TEST REPORT

Covering the
DYNAMIC FREQUENCY SELECTION (DFS)
REQUIREMENTS
OF

FCC Part 15 Subpart E (UNII)

Ubiquiti Networks
Model(s): NanoStation loco M5

FCC ID:	SWX-M5LD
IC CN-UPN:	6545A-M5LB
COMPANY:	Ubiquiti Networks 91 E. Tasman Drive San Jose, CA, 95134
TEST SITE:	Elliott Laboratories 41039 Boyce Road Fremont, CA 94538
REPORT DATE:	August 5, 2011
FINAL TEST DATE:	May 23 through June 23, 2011
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ACCREDITED
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REVISION HISTORY

Rev #	Date	Comments	Modified By
1.0	August 5, 2011	First release	-

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SCOPE

Test data has been taken pursuant to the relevant DFS requirements of 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 Ubiquiti Networks model NanoStation loco M5 and therefore apply only to the tested sample. The sample was selected and prepared by Ubiquiti Networks of Ubiquiti Networks.

OBJECTIVE

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

STATEMENT OF COMPLIANCE

The tested sample of the Ubiquiti Networks model NanoStation loco M5 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 Ubiquiti Networks model NanoStation loco M5 is a proprietary Access Point which is designed to provide wireless communications links using MIMO technology with bandwidths of between 5 and 40 MHz. The system also supports one MISO operating bandwidth of 20MHz.

The sample was received on May 20, 2011 and tested on May 23 through June 23, 2011. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Ubiquiti Networks	NanoStation Loco M5	Outdoor AP (Master)	
Ubiquiti Networks	NanoStation Loco M5	Outdoor AP (Client)	

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

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

☒ Master Device 5250-5350 MHz

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

☒ Client Device 5250-5350 MHz

☒ Client Device 5470-5725 MHz (excluding 5600-5650 MHz)

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	13	13
Highest Antenna Gain (dBi)	13	13
EIRP Output Power (dBm)	> 23dBm	> 23 dBm

Channel Protocol

☒ IP Based

ENCLOSURE

The EUT enclosure is primarily constructed of plastic. It measures approximately 8 cm wide by 28 cm deep by 6 cm high.

MODIFICATIONS

No modifications were made to the device during the final DFS measurements.

SUPPORT EQUIPMENT

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

Manufacturer	Model	Description	Serial Number	FCC ID
Ubiquiti	*NanoStation loco M5*	*Access Point*	-	*SWX-M5*
DELL	Vostro 1000	Laptop	26662160197	DoC
DELL	Vostro 1000	Laptop	28832224069	DoC
Ubiquiti	UBI-POE-24-1	PoE	0912-0000635	-
Ubiquiti	UBI-POE-24-1	PoE	0911-0003998	-

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)
EUT (LAN)	PoE	UTP (Cat 5)	Unshielded	10.0
PoE (LAN)	Laptop (Server)	UTP (Cat 5)	Unshielded	1.0
Client (LAN)	PoE	UTP (Cat 5)	Unshielded	10.0
PoE (LAN)	Laptop (Client)	UTP (Cat 5)	Unshielded	1.0

EUT OPERATION

Two devices were tested, one configured as a client and the other as master. The EUT was operating with the following software:

Master Device: NanoStation Loco M5 version XM.v5.5-devel.9400.110623.1707
Client Device: NanoStation Loco M5 version XMv5.5-devel.9400.110623.1707

The manufacturer declared that the software is secured to prevent the user from disabling the DFS function.

The manufacturer provided special software that over-rode the non-occupancy mechanism (allowing return to the same channel) for the purposes of determining the probability of detection. This test feature was disabled and the normal operating software enabled for verifying the 30-minute non-occupancy period and channel move time.

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

The streamed file was the “FCC” test file and the client device was using Windows Media Player Classic as required by FCC Part 15 Subpart E

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

Table 4 FCC Part 15 Subpart E Master Device Test Result Summary

Description	Radar Type	Radar Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Refer to test data		≥ 60s	Appendix E	Pass
CAC Detection Threshold	Type 1	Refer to test data	-64dBm (note 2)	-64dBm (See note 2)	Appendix E	Pass
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	Refer to test data in Appendix C	-64dBm (note 2)	-64dBm (See note 2)	Appendix C	Pass
Bandwidth Detection	Type 1	Varies	HT5: 6MHz HT8: 8MHz HT10: 8MHz HT20: 18MHz HT30: 28MHz HT40: 44MHz	80% of the 99% BW	Appendix B	Pass
Channel closing transmission time	Type 1 Type 5	Refer to test data	5.14ms 0.0ms	≤ 60ms	Appendix D	Pass
Channel move time	Type 1 Type 5		0.502s 0.0s	≤ 10s	Appendix D	Pass
Non-occupancy period	-	-	> 30 minutes	> 30 minutes	Appendix D	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	-

Notes:

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 13 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 5250 – 5350 MHz and 5500-5700 MHz band – different modes (bandwidths) were evaluated in each band.

MEASUREMENT UNCERTAINTIES

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

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

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.

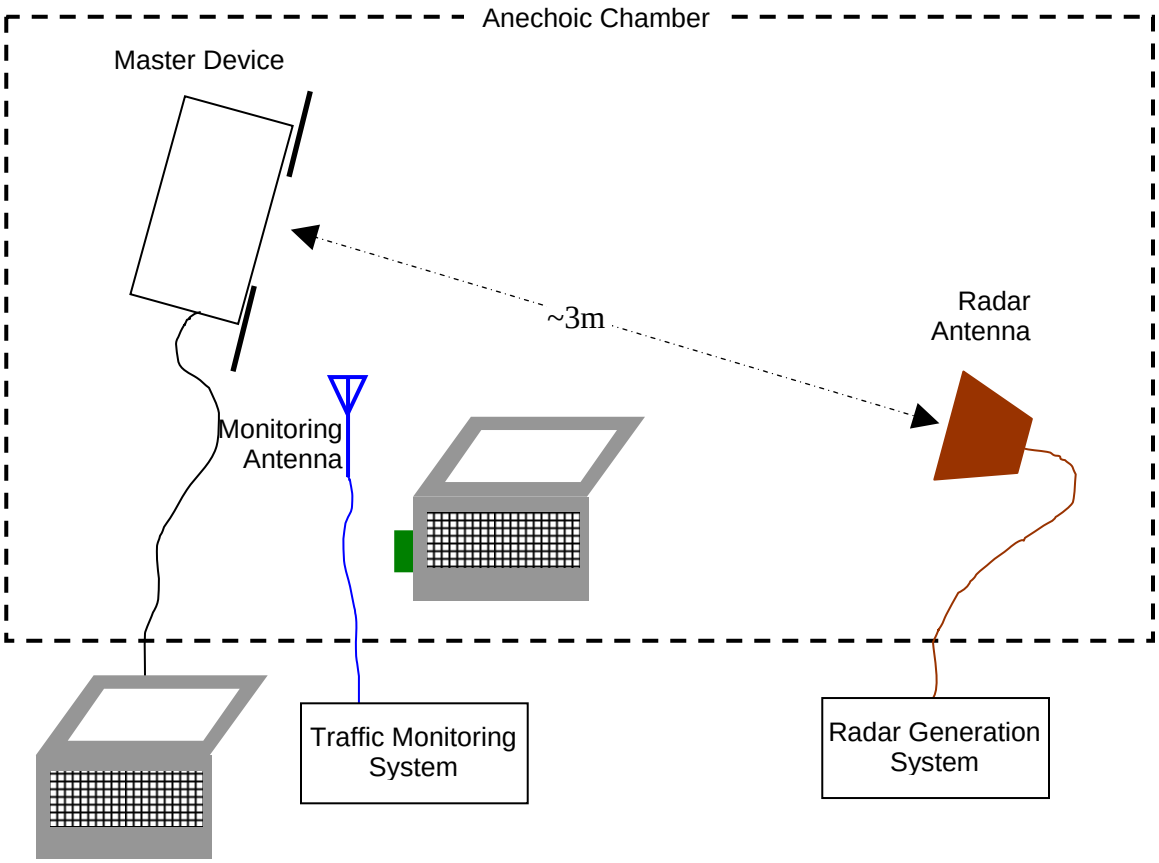


Figure 1 Test Configuration for radiated Measurement Method

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 (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:

Applied level (dBm) = R – GREF + 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 un-modulated and modulated (FM Chirp) pulses. Where there are multiple values for a specific radar parameter then the software selects a value at random and, for FCC tests, the software verifies that the resulting waveform is truly unique.

With the exception of the hopping waveforms required by the FCC's rules (see below), the radar generator is set to a single frequency within the radar detection bandwidth of the EUT. The frequency is varied from trial to trial by stepping in 5MHz steps.

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.

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

Manufacturer	Description	Model #	Asset #	Cal Due
Agilent Technologies	PSG Signal Generator	E8267C	1877	3/12/2012
Hewlett Packard	EMC Analyzer	8595EM	780	12/28/2011
Tektronix	Digital Phosphor Oscilloscope	TDS5052B	2118	9/29/2011
ETS Lindgren	Horn Antenna (Receive)	3115	1561	6/22/2012
ETS Lindgren	Horn Antenna (Transmit)	3117	1662	5/4/2012

Appendix B Test Data Tables for Radar Detection Bandwidth

Test Results For 5 MHz Bandwidth (HT5 Mode)

Table 5 – HT5 Detection Bandwidth Measurements (Bandwidth: +3MHz /-3MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5540 MHz	FCC Short Pulse Radar (Type 1)	5536.0MHz	0	10	0
5540 MHz	FCC Short Pulse Radar (Type 1)	5537.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5538.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5539.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5540.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5541.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5542.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5543.0MHz	10	0	100
5540 MHz	FCC Short Pulse Radar (Type 1)	5544.0MHz	0	10	0

Measured +/-3MHz

Test Results For 8 MHz Bandwidth (HT8 Mode)

Table 6 – HT8 Detection Bandwidth Measurements (Bandwidth: +4MHz /-4MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5675.00 MHz	3	3	50
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5676.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5677.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5678.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5679.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5680.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5681.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5682.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5683.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5684.00 MHz	10	0	100
5680.00 MHz	FCC Short Pulse Radar (Type 1)	5685.00 MHz	2	3	40

Test Results For 10 MHz Bandwidth (HT10 Mode)

Table 7 – HT10 Detection Bandwidth Measurements (Bandwidth: +4MHz /-4MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5535.0MHz	0	10	0
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5536.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5537.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5538.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5539.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5540.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5541.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5542.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5543.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5544.0MHz	10	0	100
5540.00 MHz	FCC Short Pulse Radar (Type 1)	5545.0MHz	0	10	0

Test Results For 20 MHz Bandwidth (HT20 Mode)

Table 8 – HT20 Detection Bandwidth Measurements (Bandwidth: +9MHz /-9MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5580 MHz	FCC Short Pulse Radar (Type 1)	5570.0MHz	0	10	0
5580 MHz	FCC Short Pulse Radar (Type 1)	5571.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5572.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5573.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5574.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5575.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5576.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5577.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5578.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5579.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5580.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5581.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5582.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5583.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5584.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5585.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5586.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5587.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5588.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5589.0MHz	10	0	100
5580 MHz	FCC Short Pulse Radar (Type 1)	5580.0MHz	0	10	0

Test Results For 30 MHz Bandwidth (HT30 Mode)

Table 9 - HT30 Detection Bandwidth Measurements (Bandwidth: +14MHz /-14MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5505.00 MHz	3	3	50
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5506.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5507.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5508.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5509.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5510.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5511.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5512.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5513.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5514.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5515.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5516.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5517.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5518.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5519.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5520.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5521.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5522.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5523.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5524.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5525.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5526.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5527.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5528.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5529.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5530.00 MHz	10	0	100

Table 9 - HT30 Detection Bandwidth Measurements (Bandwidth: +14MHz /-14MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5531.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5532.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5533.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5534.00 MHz	10	0	100
5520.00 MHz	FCC Short Pulse Radar (Type 1)	5535.00 MHz	4	3	57

Test Results For 40 MHz Bandwidth (HT40 Mode)

Table 10 - HT40 Detection Bandwidth Measurements (Bandwidth: +22MHz /-22MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5288.00 MHz	2	3	40
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5289.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5290.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5296.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5297.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	9	1	90
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100

Table 10 - HT40 Detection Bandwidth Measurements (Bandwidth: +22MHz /-22MHz)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5310.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5311.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5312.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5313.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5314.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5315.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5316.00 MHz	9	1	90
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5317.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5318.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5319.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5320.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5321.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5322.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5323.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5324.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5325.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5326.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5327.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5328.00 MHz	9	1	90
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5329.00 MHz	9	1	90
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5330.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5331.00 MHz	10	0	100
5310.00 MHz	FCC Short Pulse Radar (Type 1)	5332.00 MHz	0	3	0

Appendix C Test Data Tables for Radar Detection Probability

Test Results For 5 MHz Bandwidth (HT5 Mode)

Table 11 - Summary of All Results - HT5				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	100.0 %	80.0%	-	PASSED
FCC frequency hopping radar (Type 6)	96.8 %	70.0 %	30	PASSED
Long Sequence	83.3 %	80.0 %	30	PASSED

Table 12 - FCC Short Pulse Radar (Type 1) Results HT5						
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
2	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 13 - FCC Short Pulse Radar (Type 2) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	24	2.0	178.0	Yes	5540.0MHz, -64.0dBm	Single burst
2	24	4.8	152.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	24	1.6	153.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	26	4.9	192.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	24	3.4	175.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	28	4.4	183.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	24	4.3	161.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	24	2.0	221.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	24	2.4	202.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	28	2.8	157.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	27	1.4	186.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	29	1.9	176.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	25	4.6	228.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	28	4.8	222.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	25	2.9	153.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	26	3.2	179.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	24	1.9	174.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	24	4.2	193.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	25	4.6	169.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	27	3.9	181.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	27	2.4	228.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	26	2.1	195.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	23	1.0	210.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	26	4.4	194.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	27	3.9	165.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	27	4.7	224.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	27	4.7	192.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	27	4.7	181.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	26	1.8	177.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	25	3.8	191.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 14 - FCC Short Pulse Radar (Type 3) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	6.4	253.0	Yes	5540.0MHz, -64.0dBm	Single burst
2	17	7.7	252.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	17	6.9	432.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	18	6.5	355.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	17	7.5	210.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	17	9.3	401.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	16	7.4	329.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	17	6.9	281.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	18	6.2	224.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	17	9.6	409.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	17	8.1	448.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	17	6.5	264.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	17	6.2	339.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	17	8.6	254.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	16	6.4	201.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	18	9.0	247.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	17	7.6	275.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	17	8.6	376.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	17	9.9	404.0	Yes	5535.0MHz, -64.0dBm	Single burst
20	16	8.8	226.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	18	6.7	222.0	Yes	5535.0MHz, -64.0dBm	Single burst
22	17	8.0	358.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	16	7.3	300.0	Yes	5535.0MHz, -64.0dBm	Single burst
24	17	9.9	337.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	17	6.8	221.0	Yes	5535.0MHz, -64.0dBm	Single burst
26	17	6.3	268.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	16	8.0	247.0	Yes	5535.0MHz, -64.0dBm	Single burst
28	16	6.1	400.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	17	6.6	393.0	Yes	5535.0MHz, -64.0dBm	Single burst
30	16	8.3	371.0	Yes	5540.0MHz, -63.0dBm	Single burst

Table 15 - FCC Short Pulse Radar (Type 4) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	12	13.4	284.0	Yes	5540.0MHz, -63.0dBm	Single burst
2	15	16.3	220.0	Yes	5540.0MHz, -63.0dBm	Single burst
3	14	19.5	377.0	Yes	5540.0MHz, -63.0dBm	Single burst
4	16	11.3	247.0	Yes	5540.0MHz, -63.0dBm	Single burst
5	15	16.2	414.0	Yes	5540.0MHz, -63.0dBm	Single burst
6	15	16.5	314.0	Yes	5540.0MHz, -63.0dBm	Single burst
7	13	15.1	398.0	Yes	5540.0MHz, -63.0dBm	Single burst
8	14	14.9	284.0	Yes	5540.0MHz, -63.0dBm	Single burst
9	12	17.0	257.0	Yes	5540.0MHz, -63.0dBm	Single burst
10	15	18.6	465.0	Yes	5540.0MHz, -63.0dBm	Single burst
11	14	12.0	315.0	Yes	5540.0MHz, -63.0dBm	Single burst
12	12	12.0	260.0	Yes	5540.0MHz, -63.0dBm	Single burst
13	12	15.9	317.0	Yes	5540.0MHz, -63.0dBm	Single burst
14	15	16.1	228.0	Yes	5540.0MHz, -63.0dBm	Single burst
15	15	11.6	321.0	Yes	5540.0MHz, -63.0dBm	Single burst
16	16	13.0	239.0	Yes	5540.0MHz, -63.0dBm	Single burst
17	15	16.8	418.0	Yes	5540.0MHz, -63.0dBm	Single burst
18	14	16.6	346.0	Yes	5540.0MHz, -63.0dBm	Single burst
19	14	13.0	392.0	Yes	5540.0MHz, -63.0dBm	Single burst
20	13	12.6	482.0	Yes	5540.0MHz, -63.0dBm	Single burst
21	16	18.8	225.0	Yes	5540.0MHz, -63.0dBm	Single burst
22	14	11.4	375.0	Yes	5540.0MHz, -63.0dBm	Single burst
23	13	15.9	325.0	Yes	5540.0MHz, -63.0dBm	Single burst
24	12	14.0	356.0	Yes	5540.0MHz, -63.0dBm	Single burst
25	13	17.4	379.0	Yes	5540.0MHz, -63.0dBm	Single burst
26	15	14.7	391.0	Yes	5540.0MHz, -63.0dBm	Single burst
27	13	16.3	497.0	Yes	5540.0MHz, -63.0dBm	Single burst
28	14	15.3	441.0	Yes	5540.0MHz, -63.0dBm	Single burst
29	15	13.4	322.0	Yes	5540.0MHz, -63.0dBm	Single burst
30	14	11.4	237.0	Yes	5540.0MHz, -63.0dBm	Single burst

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5542.0MHz, -63.0dBm	Hop sequence: 5482, 5635, 5661, 5704, 5404, 5713, 5369, 5552, 5370, 5565, 5637, 5476, 5374, 5667, 5628, 5360, 5280, 5425, 5389, 5600, 5569, 5323, 5581, 5698, 5393, 5322, 5331, 5611, 5670, 5432, 5316, 5261, 5327, 5686, 5297, 5674, 5653, 5688, 5590, 5526, 5429, 5274, 5705, 5683, 5358, 5377, 5701, 5368, 5440, 5263, 5321, 5567, 5337, 5535, 5296, 5397, 5405, 5363, 5519, 5657, 5553, 5497, 5651, 5276, 5269, 5496, 5559, 5290, 5529, 5309, 5722, 5351, 5281, 5544, 5607, 5438, 5492, 5606, 5516, 5644, 5292, 5592, 5285, 5326, 5684, 5311, 5286, 5449, 5598, 5467, 5441, 5298, 5604, 5487, 5479, 5573, 5521, 5669, 5539, 5251 (1 hits) (06/16/2011 07:57:05 PM)
2	9	1.0	333.0	Yes	5543.0MHz, -63.0dBm	Hop sequence: 5564, 5703, 5684, 5281, 5495, 5367, 5255, 5709, 5440, 5487, 5567, 5387, 5428, 5579, 5696, 5408, 5594, 5277, 5577, 5660, 5652, 5269, 5405, 5392, 5582, 5545, 5457, 5574, 5256, 5377, 5510, 5309, 5694, 5529, 5258, 5462, 5278, 5665, 5384, 5669, 5494, 5356, 5383, 5718, 5662, 5550, 5438, 5421, 5643, 5332, 5325, 5412, 5394, 5287, 5683, 5348, 5274, 5492, 5302, 5502, 5631, 5690, 5549, 5459, 5293, 5401, 5640, 5658, 5382, 5561, 5616, 5555, 5388, 5316, 5475, 5376, 5341, 5327, 5589, 5347, 5335, 5351, 5413, 5536, 5651, 5307, 5268, 5563, 5357, 5465, 5476, 5262, 5429, 5646, 5330, 5506, 5295, 5576, 5397, 5541 (1 hits) (06/16/2011 07:57:43 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5537.0MHz, -63.0dBm	Hop sequence: 5462, 5293, 5602, 5361, 5591, 5349, 5369, 5448, 5676, 5513, 5634, 5316, 5402, 5315, 5600, 5640, 5383, 5269, 5472, 5484, 5682, 5386, 5271, 5585, 5463, 5317, 5340, 5438, 5532, 5291, 5684, 5528, 5506, 5692, 5367, 5295, 5679, 5584, 5337, 5387, 5595, 5267, 5670, 5390, 5423, 5668, 5260, 5379, 5350, 5294, 5395, 5372, 5449, 5703, 5725, 5686, 5450, 5391, 5510, 5563, 5437, 5460, 5299, 5459, 5507, 5310, 5275, 5410, 5436, 5416, 5558, 5539, 5651, 5320, 5560, 5705, 5343, 5650, 5470, 5445, 5625, 5568, 5342, 5439, 5614, 5523, 5283, 5309, 5642, 5418, 5491, 5720, 5667, 5530, 5610, 5261, 5620, 5564, 5292, 5588 (1 hits) (06/16/2011 07:58:05 PM)
4	9	1.0	333.0	Yes	5538.0MHz, -63.0dBm	Hop sequence: 5586, 5415, 5564, 5412, 5711, 5515, 5520, 5573, 5479, 5681, 5547, 5722, 5307, 5596, 5438, 5474, 5583, 5264, 5328, 5507, 5495, 5552, 5313, 5579, 5425, 5277, 5381, 5275, 5686, 5689, 5325, 5503, 5405, 5635, 5670, 5486, 5332, 5598, 5326, 5428, 5279, 5380, 5371, 5494, 5666, 5545, 5620, 5504, 5448, 5713, 5603, 5447, 5525, 5363, 5624, 5706, 5492, 5661, 5587, 5261, 5320, 5432, 5719, 5570, 5357, 5522, 5283, 5460, 5464, 5559, 5336, 5683, 5420, 5550, 5364, 5513, 5543, 5268, 5300, 5351, 5358, 5290, 5524, 5590, 5690, 5481, 5256, 5526, 5540, 5698, 5465, 5257, 5626, 5623, 5716, 5459, 5388, 5638, 5529, 5458 (2 hits) (06/16/2011 07:58:25 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5539.0MHz, -63.0dBm	Hop sequence: 5574, 5384, 5417, 5454, 5405, 5289, 5577, 5393, 5444, 5695, 5492, 5334, 5437, 5422, 5576, 5678, 5407, 5558, 5375, 5362, 5555, 5713, 5629, 5261, 5319, 5585, 5668, 5719, 5272, 5549, 5526, 5374, 5639, 5598, 5697, 5562, 5486, 5655, 5679, 5406, 5503, 5568, 5277, 5297, 5647, 5381, 5600, 5332, 5315, 5726, 5470, 5689, 5278, 5701, 5354, 5583, 5594, 5518, 5535, 5351, 5496, 5601, 5291, 5376, 5586, 5330, 5671, 5592, 5456, 5451, 5310, 5460, 5268, 5432, 5494, 5426, 5266, 5631, 5309, 5521, 5596, 5284, 5508, 5392, 5709, 5716, 5489, 5262, 5672, 5427, 5328, 5572, 5663, 5587, 5532, 5410, 5674, 5665, 5651, 5541 (1 hits) (06/16/2011 07:58:41 PM)
6	9	1.0	333.0	Yes	5540.0MHz, -63.0dBm	Hop sequence: 5306, 5706, 5575, 5383, 5611, 5661, 5313, 5290, 5698, 5573, 5449, 5653, 5392, 5388, 5719, 5645, 5550, 5318, 5297, 5333, 5453, 5385, 5656, 5455, 5402, 5636, 5715, 5558, 5667, 5447, 5634, 5337, 5332, 5506, 5458, 5411, 5459, 5320, 5689, 5418, 5409, 5644, 5438, 5568, 5701, 5660, 5678, 5616, 5276, 5553, 5604, 5292, 5542, 5708, 5462, 5536, 5552, 5403, 5566, 5278, 5657, 5510, 5559, 5513, 5322, 5293, 5390, 5532, 5476, 5668, 5560, 5328, 5419, 5663, 5619, 5296, 5497, 5443, 5709, 5659, 5564, 5554, 5352, 5570, 5639, 5417, 5380, 5578, 5479, 5442, 5404, 5427, 5405, 5721, 5691, 5600, 5421, 5614, 5300, 5690 (1 hits) (06/16/2011 07:59:04 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5541.0MHz, -63.0dBm	Hop sequence: 5434, 5544, 5378, 5346, 5472, 5424, 5264, 5396, 5259, 5662, 5575, 5550, 5654, 5555, 5491, 5455, 5599, 5416, 5720, 5337, 5362, 5713, 5639, 5291, 5292, 5412, 5545, 5339, 5546, 5525, 5382, 5311, 5317, 5368, 5327, 5352, 5464, 5443, 5263, 5467, 5293, 5501, 5481, 5687, 5697, 5585, 5262, 5524, 5562, 5300, 5681, 5476, 5281, 5298, 5696, 5431, 5577, 5695, 5497, 5579, 5429, 5288, 5640, 5660, 5534, 5592, 5586, 5532, 5299, 5518, 5308, 5595, 5440, 5377, 5596, 5663, 5488, 5458, 5711, 5399, 5540, 5573, 5608, 5601, 5567, 5383, 5523, 5708, 5619, 5515, 5425, 5468, 5302, 5251, 5582, 5449, 5360, 5374, 5388, 5704 (1 hits) (06/16/2011 07:59:27 PM)
8	9	1.0	333.0	Yes	5542.0MHz, -63.0dBm	Hop sequence: 5539, 5546, 5699, 5581, 5570, 5649, 5338, 5663, 5713, 5567, 5425, 5522, 5397, 5336, 5574, 5438, 5716, 5333, 5555, 5601, 5560, 5320, 5359, 5391, 5389, 5409, 5682, 5507, 5584, 5376, 5259, 5363, 5725, 5430, 5622, 5410, 5650, 5631, 5495, 5604, 5708, 5257, 5580, 5311, 5324, 5452, 5506, 5379, 5703, 5439, 5355, 5422, 5654, 5482, 5712, 5459, 5568, 5569, 5446, 5498, 5670, 5315, 5314, 5250, 5421, 5258, 5347, 5256, 5557, 5685, 5325, 5481, 5633, 5271, 5475, 5405, 5550, 5683, 5704, 5680, 5549, 5400, 5415, 5702, 5487, 5321, 5279, 5418, 5317, 5278, 5684, 5402, 5533, 5600, 5625, 5564, 5493, 5700, 5253, 5692 (1 hits) (06/16/2011 07:59:53 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	No	5543.0MHz, -63.0dBm	Hop sequence: 5475, 5378, 5711, 5443, 5517, 5534, 5624, 5620, 5423, 5590, 5301, 5442, 5356, 5417, 5678, 5527, 5372, 5392, 5474, 5366, 5557, 5542, 5640, 5261, 5545, 5271, 5675, 5531, 5500, 5361, 5319, 5395, 5634, 5407, 5605, 5450, 5701, 5526, 5513, 5390, 5328, 5478, 5287, 5345, 5438, 5667, 5340, 5463, 5428, 5601, 5337, 5593, 5693, 5457, 5502, 5547, 5641, 5689, 5692, 5598, 5652, 5694, 5486, 5720, 5568, 5472, 5281, 5276, 5670, 5257, 5379, 5393, 5265, 5445, 5622, 5286, 5555, 5663, 5425, 5549, 5262, 5364, 5290, 5671, 5580, 5710, 5382, 5380, 5344, 5536, 5487, 5384, 5488, 5602, 5661, 5296, 5715, 5350, 5608, 5656 (1 hits) (06/16/2011 08:00:19 PM)
10	9	1.0	333.0	Yes	5537.0MHz, -63.0dBm	Hop sequence: 5376, 5551, 5373, 5685, 5348, 5365, 5296, 5322, 5251, 5267, 5426, 5397, 5642, 5554, 5634, 5709, 5558, 5628, 5617, 5393, 5574, 5639, 5681, 5575, 5660, 5431, 5500, 5347, 5724, 5555, 5624, 5678, 5683, 5344, 5712, 5649, 5521, 5309, 5713, 5398, 5355, 5414, 5390, 5388, 5291, 5436, 5653, 5421, 5275, 5647, 5341, 5519, 5441, 5645, 5630, 5598, 5690, 5464, 5538, 5268, 5364, 5372, 5548, 5320, 5283, 5383, 5269, 5682, 5363, 5254, 5453, 5536, 5668, 5340, 5528, 5487, 5387, 5354, 5705, 5343, 5557, 5556, 5585, 5722, 5480, 5507, 5616, 5311, 5445, 5711, 5579, 5319, 5356, 5619, 5610, 5263, 5403, 5374, 5571, 5584 (1 hits) (06/16/2011 08:00:46 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5538.0MHz, -63.0dBm	Hop sequence: 5416, 5510, 5557, 5443, 5333, 5325, 5508, 5483, 5353, 5374, 5641, 5588, 5412, 5285, 5661, 5686, 5355, 5556, 5574, 5498, 5681, 5432, 5492, 5539, 5450, 5515, 5622, 5519, 5361, 5663, 5303, 5680, 5698, 5379, 5551, 5373, 5721, 5485, 5684, 5442, 5709, 5387, 5460, 5532, 5408, 5604, 5529, 5702, 5254, 5279, 5375, 5490, 5533, 5607, 5295, 5294, 5484, 5414, 5635, 5476, 5580, 5352, 5572, 5293, 5384, 5360, 5403, 5301, 5639, 5389, 5475, 5468, 5650, 5456, 5471, 5411, 5584, 5496, 5438, 5679, 5467, 5275, 5437, 5451, 5526, 5372, 5723, 5573, 5716, 5423, 5341, 5277, 5609, 5719, 5262, 5251, 5395, 5256, 5339, 5633 (1 hits) (06/16/2011 08:01:14 PM)
12	9	1.0	333.0	Yes	5539.0MHz, -63.0dBm	Hop sequence: 5314, 5286, 5391, 5300, 5462, 5635, 5421, 5407, 5449, 5687, 5368, 5679, 5452, 5490, 5298, 5528, 5598, 5601, 5280, 5548, 5691, 5667, 5318, 5559, 5638, 5614, 5586, 5650, 5702, 5512, 5463, 5364, 5721, 5557, 5354, 5707, 5501, 5356, 5428, 5406, 5570, 5361, 5405, 5470, 5413, 5521, 5435, 5402, 5433, 5427, 5322, 5399, 5377, 5396, 5629, 5555, 5257, 5450, 5696, 5524, 5309, 5294, 5711, 5562, 5252, 5360, 5532, 5516, 5540, 5505, 5381, 5330, 5543, 5517, 5453, 5626, 5676, 5700, 5534, 5640, 5483, 5575, 5610, 5284, 5308, 5355, 5454, 5358, 5423, 5608, 5283, 5323, 5699, 5301, 5388, 5488, 5496, 5367, 5515, 5509 (2 hits) (06/16/2011 08:01:31 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5540.0MHz, -63.0dBm	Hop sequence: 5670, 5500, 5599, 5529, 5522, 5302, 5623, 5631, 5665, 5609, 5414, 5646, 5277, 5719, 5379, 5693, 5669, 5470, 5313, 5675, 5307, 5624, 5314, 5659, 5605, 5571, 5561, 5618, 5323, 5375, 5395, 5408, 5725, 5394, 5361, 5517, 5615, 5453, 5575, 5513, 5710, 5425, 5495, 5458, 5691, 5596, 5354, 5406, 5285, 5436, 5547, 5413, 5503, 5545, 5430, 5362, 5462, 5717, 5401, 5292, 5634, 5557, 5389, 5400, 5640, 5558, 5429, 5635, 5638, 5417, 5385, 5253, 5632, 5490, 5251, 5377, 5673, 5297, 5593, 5295, 5676, 5411, 5466, 5521, 5591, 5364, 5293, 5474, 5554, 5606, 5714, 5540, 5535, 5319, 5695, 5594, 5664, 5258, 5489, 5625 (1 hits) (06/16/2011 08:01:51 PM)
14	9	1.0	333.0	Yes	5541.0MHz, -63.0dBm	Hop sequence: 5274, 5328, 5290, 5715, 5698, 5433, 5484, 5402, 5301, 5380, 5714, 5505, 5356, 5304, 5395, 5622, 5408, 5444, 5583, 5682, 5306, 5308, 5691, 5670, 5695, 5724, 5421, 5573, 5625, 5683, 5477, 5578, 5723, 5271, 5554, 5466, 5389, 5596, 5529, 5713, 5288, 5678, 5665, 5300, 5254, 5390, 5706, 5462, 5453, 5391, 5615, 5663, 5404, 5690, 5612, 5656, 5279, 5350, 5541, 5266, 5722, 5653, 5676, 5353, 5689, 5624, 5606, 5275, 5355, 5396, 5493, 5258, 5382, 5285, 5425, 5293, 5294, 5261, 5532, 5685, 5338, 5611, 5454, 5580, 5589, 5291, 5634, 5570, 5348, 5357, 5369, 5487, 5600, 5476, 5445, 5640, 5585, 5628, 5536, 5641 (1 hits) (06/16/2011 08:02:11 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5542.0MHz, -63.0dBm	Hop sequence: 5459, 5661, 5710, 5702, 5572, 5696, 5700, 5725, 5290, 5422, 5703, 5521, 5487, 5608, 5402, 5634, 5491, 5473, 5345, 5348, 5612, 5516, 5370, 5527, 5641, 5545, 5566, 5497, 5323, 5495, 5346, 5472, 5352, 5507, 5563, 5523, 5629, 5337, 5560, 5517, 5568, 5450, 5519, 5549, 5580, 5280, 5483, 5615, 5340, 5399, 5706, 5442, 5339, 5342, 5530, 5427, 5351, 5551, 5322, 5591, 5518, 5533, 5448, 5648, 5676, 5494, 5538, 5606, 5559, 5301, 5620, 5543, 5542, 5433, 5602, 5258, 5296, 5715, 5330, 5274, 5254, 5381, 5524, 5350, 5264, 5492, 5440, 5633, 5336, 5410, 5273, 5443, 5646, 5525, 5429, 5520, 5380, 5614, 5356, 5562 (3 hits) (06/16/2011 08:02:38 PM)
16	9	1.0	333.0	Yes	5543.0MHz, -63.0dBm	Hop sequence: 5293, 5418, 5292, 5580, 5419, 5454, 5660, 5397, 5440, 5437, 5297, 5514, 5299, 5597, 5544, 5349, 5588, 5327, 5252, 5538, 5641, 5441, 5336, 5647, 5356, 5510, 5534, 5374, 5655, 5518, 5685, 5300, 5567, 5664, 5484, 5301, 5615, 5665, 5536, 5607, 5499, 5428, 5422, 5313, 5531, 5314, 5651, 5323, 5343, 5555, 5706, 5599, 5483, 5592, 5370, 5320, 5333, 5667, 5652, 5521, 5617, 5302, 5671, 5470, 5423, 5710, 5304, 5267, 5577, 5595, 5574, 5721, 5258, 5289, 5679, 5643, 5603, 5345, 5255, 5375, 5381, 5317, 5408, 5443, 5417, 5503, 5277, 5344, 5507, 5403, 5576, 5571, 5453, 5446, 5308, 5488, 5568, 5505, 5709, 5395 (1 hits) (06/16/2011 08:02:55 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5537.0MHz, -63.0dBm	Hop sequence: 5664, 5652, 5483, 5271, 5332, 5563, 5425, 5576, 5298, 5673, 5317, 5470, 5330, 5556, 5565, 5567, 5478, 5309, 5718, 5538, 5374, 5591, 5703, 5536, 5438, 5610, 5481, 5642, 5598, 5492, 5677, 5325, 5624, 5671, 5632, 5448, 5516, 5400, 5698, 5260, 5354, 5362, 5468, 5597, 5413, 5570, 5564, 5606, 5408, 5614, 5480, 5600, 5710, 5443, 5308, 5371, 5358, 5520, 5648, 5315, 5695, 5694, 5414, 5412, 5357, 5621, 5542, 5510, 5351, 5599, 5370, 5488, 5422, 5410, 5589, 5593, 5252, 5514, 5533, 5306, 5419, 5449, 5489, 5304, 5699, 5291, 5434, 5545, 5568, 5269, 5580, 5613, 5607, 5640, 5420, 5681, 5584, 5719, 5442, 5486 (2 hits) (06/16/2011 08:03:07 PM)
18	9	1.0	333.0	Yes	5538.0MHz, -63.0dBm	Hop sequence: 5722, 5705, 5471, 5556, 5347, 5474, 5544, 5567, 5373, 5385, 5457, 5504, 5396, 5600, 5317, 5684, 5408, 5550, 5581, 5655, 5342, 5363, 5561, 5588, 5344, 5384, 5688, 5708, 5404, 5640, 5554, 5269, 5484, 5288, 5667, 5485, 5339, 5681, 5330, 5300, 5596, 5451, 5310, 5624, 5354, 5617, 5327, 5483, 5345, 5531, 5652, 5559, 5361, 5666, 5724, 5565, 5356, 5643, 5704, 5427, 5259, 5459, 5468, 5323, 5533, 5326, 5251, 5343, 5369, 5425, 5254, 5492, 5481, 5625, 5509, 5453, 5419, 5371, 5445, 5466, 5664, 5329, 5270, 5706, 5502, 5472, 5283, 5263, 5696, 5562, 5393, 5613, 5573, 5415, 5442, 5377, 5648, 5520, 5463, 5538 (1 hits) (06/16/2011 08:03:23 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5539.0MHz, -63.0dBm	Hop sequence: 5459, 5485, 5534, 5723, 5381, 5551, 5554, 5388, 5695, 5477, 5521, 5395, 5464, 5664, 5372, 5637, 5483, 5628, 5279, 5627, 5438, 5594, 5324, 5400, 5328, 5505, 5531, 5660, 5615, 5703, 5361, 5579, 5493, 5384, 5382, 5619, 5568, 5640, 5662, 5260, 5639, 5418, 5404, 5585, 5677, 5356, 5389, 5273, 5352, 5385, 5380, 5449, 5479, 5376, 5429, 5618, 5501, 5614, 5437, 5378, 5606, 5386, 5412, 5442, 5709, 5450, 5282, 5460, 5325, 5558, 5264, 5605, 5435, 5604, 5674, 5251, 5311, 5588, 5457, 5578, 5548, 5540, 5529, 5648, 5394, 5517, 5471, 5323, 5652, 5319, 5542, 5463, 5391, 5362, 5698, 5691, 5572, 5635, 5569, 5297 (2 hits) (06/16/2011 08:03:37 PM)
20	9	1.0	333.0	Yes	5540.0MHz, -63.0dBm	Hop sequence: 5265, 5481, 5643, 5550, 5516, 5253, 5477, 5616, 5684, 5608, 5388, 5573, 5598, 5408, 5592, 5571, 5309, 5660, 5556, 5508, 5461, 5534, 5681, 5352, 5373, 5635, 5622, 5582, 5538, 5659, 5429, 5510, 5310, 5329, 5456, 5719, 5387, 5713, 5610, 5618, 5724, 5591, 5288, 5401, 5356, 5683, 5466, 5553, 5381, 5527, 5282, 5357, 5323, 5520, 5695, 5572, 5402, 5301, 5441, 5290, 5366, 5653, 5266, 5294, 5625, 5378, 5287, 5641, 5464, 5455, 5261, 5400, 5563, 5375, 5560, 5601, 5518, 5348, 5307, 5326, 5410, 5445, 5627, 5694, 5507, 5593, 5304, 5512, 5576, 5708, 5667, 5559, 5505, 5465, 5333, 5417, 5673, 5332, 5629, 5586 (1 hits) (06/16/2011 08:03:55 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5541.0MHz, -63.0dBm	Hop sequence: 5506, 5338, 5440, 5439, 5494, 5272, 5489, 5372, 5503, 5311, 5390, 5329, 5443, 5487, 5414, 5483, 5386, 5312, 5519, 5345, 5533, 5709, 5445, 5584, 5273, 5253, 5568, 5520, 5278, 5701, 5512, 5575, 5552, 5696, 5720, 5330, 5274, 5617, 5369, 5723, 5551, 5636, 5266, 5410, 5294, 5495, 5655, 5436, 5589, 5566, 5620, 5464, 5515, 5629, 5547, 5374, 5255, 5691, 5513, 5304, 5421, 5592, 5669, 5413, 5347, 5635, 5256, 5622, 5615, 5459, 5260, 5558, 5702, 5505, 5571, 5564, 5618, 5497, 5516, 5517, 5454, 5485, 5640, 5528, 5472, 5392, 5402, 5599, 5683, 5676, 5355, 5527, 5268, 5405, 5277, 5284, 5561, 5604, 5611, 5541 (1 hits) (06/16/2011 08:04:13 PM)
22	9	1.0	333.0	Yes	5542.0MHz, -63.0dBm	Hop sequence: 5287, 5501, 5283, 5294, 5318, 5714, 5350, 5615, 5313, 5496, 5251, 5561, 5440, 5655, 5678, 5599, 5601, 5676, 5345, 5376, 5356, 5400, 5491, 5543, 5534, 5411, 5302, 5352, 5563, 5389, 5687, 5442, 5662, 5458, 5367, 5312, 5404, 5716, 5587, 5609, 5446, 5721, 5473, 5610, 5261, 5406, 5363, 5485, 5372, 5428, 5674, 5293, 5584, 5386, 5709, 5452, 5285, 5686, 5644, 5559, 5608, 5275, 5308, 5419, 5681, 5521, 5439, 5635, 5554, 5617, 5698, 5701, 5475, 5402, 5567, 5577, 5393, 5514, 5272, 5407, 5568, 5265, 5431, 5436, 5520, 5311, 5549, 5309, 5276, 5468, 5292, 5471, 5426, 5423, 5562, 5255, 5539, 5723, 5343, 5719 (2 hits) (06/16/2011 08:04:30 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5543.0MHz, -63.0dBm	Hop sequence: 5515, 5624, 5280, 5428, 5523, 5337, 5723, 5329, 5401, 5301, 5541, 5354, 5358, 5534, 5447, 5367, 5442, 5277, 5303, 5269, 5399, 5552, 5327, 5315, 5366, 5572, 5360, 5528, 5666, 5317, 5652, 5278, 5660, 5471, 5421, 5518, 5400, 5558, 5608, 5482, 5705, 5604, 5365, 5505, 5503, 5467, 5413, 5391, 5375, 5254, 5427, 5374, 5465, 5444, 5533, 5540, 5394, 5262, 5647, 5468, 5547, 5714, 5325, 5706, 5438, 5510, 5424, 5501, 5578, 5597, 5675, 5398, 5687, 5307, 5544, 5522, 5308, 5657, 5356, 5617, 5559, 5372, 5599, 5607, 5690, 5381, 5344, 5545, 5565, 5619, 5255, 5606, 5553, 5700, 5265, 5487, 5692, 5294, 5461, 5498 (2 hits) (06/16/2011 08:04:43 PM)
24	9	1.0	333.0	Yes	5537.0MHz, -63.0dBm	Hop sequence: 5396, 5574, 5269, 5308, 5714, 5612, 5265, 5649, 5438, 5571, 5541, 5495, 5562, 5373, 5558, 5466, 5628, 5625, 5525, 5702, 5272, 5655, 5504, 5543, 5670, 5617, 5566, 5725, 5350, 5646, 5663, 5328, 5456, 5709, 5251, 5511, 5707, 5609, 5257, 5363, 5589, 5427, 5611, 5519, 5659, 5561, 5479, 5476, 5551, 5473, 5393, 5372, 5459, 5542, 5449, 5418, 5339, 5599, 5388, 5581, 5576, 5398, 5299, 5580, 5623, 5668, 5430, 5615, 5477, 5325, 5309, 5277, 5355, 5406, 5699, 5654, 5303, 5532, 5405, 5285, 5560, 5341, 5537, 5569, 5267, 5255, 5264, 5347, 5667, 5390, 5660, 5582, 5422, 5494, 5401, 5585, 5286, 5425, 5698, 5276 (4 hits) (06/16/2011 08:04:58 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5538.0MHz, -63.0dBm	Hop sequence: 5260, 5398, 5693, 5405, 5631, 5638, 5706, 5288, 5560, 5525, 5691, 5690, 5480, 5337, 5555, 5278, 5301, 5709, 5618, 5338, 5676, 5414, 5686, 5347, 5449, 5697, 5298, 5303, 5312, 5649, 5502, 5365, 5294, 5273, 5399, 5315, 5558, 5453, 5499, 5543, 5377, 5484, 5355, 5265, 5591, 5261, 5420, 5497, 5585, 5389, 5518, 5346, 5403, 5286, 5550, 5425, 5538, 5685, 5679, 5551, 5492, 5321, 5442, 5479, 5554, 5613, 5666, 5302, 5471, 5299, 5413, 5433, 5578, 5715, 5465, 5658, 5291, 5610, 5290, 5565, 5553, 5650, 5429, 5322, 5344, 5300, 5534, 5694, 5707, 5540, 5509, 5392, 5275, 5698, 5280, 5503, 5362, 5419, 5387, 5507 (3 hits) (06/16/2011 08:05:11 PM)
26	9	1.0	333.0	Yes	5539.0MHz, -63.0dBm	Hop sequence: 5641, 5546, 5415, 5528, 5639, 5396, 5444, 5486, 5516, 5554, 5679, 5631, 5556, 5297, 5628, 5257, 5618, 5705, 5513, 5617, 5580, 5479, 5359, 5716, 5282, 5450, 5437, 5365, 5348, 5545, 5375, 5380, 5527, 5543, 5357, 5290, 5715, 5666, 5364, 5678, 5718, 5520, 5512, 5551, 5632, 5719, 5581, 5593, 5254, 5461, 5712, 5424, 5572, 5433, 5453, 5616, 5289, 5680, 5442, 5487, 5269, 5642, 5657, 5414, 5604, 5320, 5352, 5449, 5324, 5441, 5713, 5489, 5338, 5409, 5595, 5286, 5316, 5344, 5391, 5695, 5492, 5278, 5709, 5675, 5410, 5651, 5318, 5603, 5356, 5421, 5663, 5422, 5507, 5630, 5351, 5650, 5277, 5464, 5405, 5687 (1 hits) (06/16/2011 08:05:26 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5540.0MHz, -63.0dBm	Hop sequence: 5522, 5537, 5370, 5598, 5319, 5428, 5689, 5361, 5558, 5260, 5267, 5614, 5504, 5426, 5477, 5285, 5334, 5601, 5671, 5467, 5498, 5266, 5487, 5362, 5592, 5661, 5656, 5460, 5277, 5711, 5649, 5720, 5523, 5436, 5690, 5372, 5406, 5265, 5294, 5625, 5259, 5325, 5410, 5388, 5657, 5693, 5511, 5608, 5545, 5429, 5697, 5707, 5552, 5297, 5430, 5485, 5534, 5688, 5396, 5373, 5596, 5565, 5538, 5549, 5358, 5510, 5305, 5347, 5678, 5391, 5628, 5557, 5490, 5664, 5712, 5475, 5257, 5524, 5299, 5594, 5272, 5574, 5684, 5710, 5645, 5251, 5261, 5273, 5569, 5336, 5295, 5698, 5496, 5420, 5355, 5699, 5424, 5633, 5464, 5412 (2 hits) (06/16/2011 08:05:40 PM)
28	9	1.0	333.0	Yes	5541.0MHz, -63.0dBm	Hop sequence: 5578, 5505, 5557, 5521, 5450, 5349, 5255, 5652, 5685, 5408, 5513, 5384, 5533, 5717, 5324, 5388, 5404, 5306, 5617, 5514, 5463, 5344, 5401, 5313, 5517, 5257, 5381, 5582, 5391, 5625, 5599, 5427, 5539, 5589, 5675, 5645, 5558, 5372, 5468, 5319, 5420, 5634, 5482, 5360, 5628, 5665, 5722, 5511, 5635, 5656, 5341, 5580, 5703, 5553, 5526, 5699, 5383, 5329, 5614, 5583, 5395, 5495, 5264, 5554, 5402, 5660, 5281, 5657, 5567, 5610, 5720, 5362, 5530, 5316, 5655, 5516, 5355, 5549, 5706, 5676, 5328, 5276, 5289, 5695, 5258, 5439, 5387, 5497, 5455, 5440, 5507, 5646, 5338, 5410, 5273, 5701, 5493, 5723, 5469, 5612 (1 hits) (06/16/2011 08:05:54 PM)

Table 16 - FCC frequency hopping radar (Type 6) Results HT5						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5542.0MHz, -63.0dBm	Hop sequence: 5716, 5271, 5696, 5652, 5714, 5429, 5699, 5466, 5397, 5454, 5669, 5259, 5601, 5306, 5686, 5365, 5631, 5435, 5554, 5706, 5541, 5349, 5639, 5724, 5266, 5401, 5335, 5275, 5684, 5607, 5717, 5599, 5517, 5300, 5581, 5588, 5646, 5539, 5558, 5392, 5411, 5600, 5372, 5447, 5345, 5312, 5697, 5413, 5561, 5695, 5262, 5553, 5292, 5576, 5701, 5285, 5665, 5284, 5679, 5445, 5267, 5459, 5507, 5557, 5494, 5538, 5628, 5436, 5330, 5725, 5623, 5362, 5520, 5619, 5564, 5544, 5655, 5371, 5656, 5530, 5257, 5712, 5331, 5396, 5610, 5721, 5253, 5550, 5359, 5511, 5556, 5379, 5524, 5678, 5693, 5283, 5338, 5640, 5637, 5288 (3 hits) (06/16/2011 08:06:05 PM)
30	9	1.0	333.0	Yes	5543.0MHz, -63.0dBm	Hop sequence: 5692, 5517, 5267, 5521, 5390, 5473, 5665, 5492, 5348, 5417, 5300, 5671, 5369, 5329, 5469, 5526, 5266, 5694, 5533, 5708, 5389, 5319, 5289, 5705, 5483, 5462, 5510, 5524, 5704, 5639, 5713, 5411, 5661, 5352, 5553, 5344, 5681, 5371, 5315, 5506, 5579, 5709, 5274, 5725, 5456, 5362, 5272, 5392, 5566, 5629, 5424, 5307, 5726, 5474, 5312, 5311, 5640, 5509, 5290, 5372, 5519, 5659, 5303, 5448, 5377, 5612, 5514, 5677, 5400, 5381, 5468, 5669, 5374, 5626, 5563, 5481, 5714, 5445, 5365, 5258, 5403, 5598, 5263, 5529, 5465, 5632, 5702, 5320, 5614, 5408, 5253, 5471, 5333, 5310, 5385, 5423, 5326, 5511, 5500, 5540 (1 hits) (06/16/2011 08:06:20 PM)

Table 17 - Long Sequence Waveform Summary HT5		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	NOT Detected	5540.0MHz, -63.0dBm
Trial #2	Detected	5540.0MHz, -63.0dBm
Trial #3	NOT Detected	5540.0MHz, -63.0dBm
Trial #4	Detected	5540.0MHz, -63.0dBm
Trial #5	NOT Detected	5540.0MHz, -63.0dBm
Trial #6	Detected	5540.0MHz, -63.0dBm
Trial #7	Detected	5540.0MHz, -63.0dBm
Trial #8	Detected	5540.0MHz, -63.0dBm
Trial #9	Detected	5540.0MHz, -63.0dBm
Trial #10	Detected	5540.0MHz, -63.0dBm
Trial #11	Detected	5540.0MHz, -63.0dBm
Trial #12	Detected	5540.0MHz, -63.0dBm
Trial #13	NOT Detected	5540.0MHz, -63.0dBm
Trial #14	Detected	5540.0MHz, -63.0dBm
Trial #15	Detected	5540.0MHz, -63.0dBm
Trial #16	Detected	5540.0MHz, -63.0dBm
Trial #17	Detected	5540.0MHz, -63.0dBm
Trial #18	Detected	5540.0MHz, -63.0dBm
Trial #19	Detected	5540.0MHz, -63.0dBm
Trial #20	Detected	5540.0MHz, -63.0dBm
Trial #21	Detected	5540.0MHz, -63.0dBm
Trial #22	Detected	5540.0MHz, -63.0dBm
Trial #23	Detected	5540.0MHz, -63.0dBm
Trial #24	Detected	5540.0MHz, -63.0dBm
Trial #25	Detected	5540.0MHz, -63.0dBm
Trial #26	NOT Detected	5540.0MHz, -63.0dBm
Trial #27	Detected	5540.0MHz, -63.0dBm
Trial #28	Detected	5540.0MHz, -63.0dBm
Trial #29	Detected	5540.0MHz, -63.0dBm
Trial #30	Detected	5540.0MHz, -63.0dBm

Table 18 - HT5 Long Sequence Waveform Trial#1 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	91.1	19	1911.0	1605.0	0.205447
2	1	50.3	16	-	-	2.069226
3	2	55.1	7	1817.0	-	3.525837
4	2	75.8	19	1626.0	-	5.128063
5	2	50.6	10	1991.0	-	5.698850
6	2	83.5	8	1350.0	-	7.953986
7	2	96.0	11	1877.0	-	8.390736
8	2	54.0	10	1196.0	-	9.862293
9	3	84.0	13	1868.0	1028.0	10.748153

Table 19 - HT5 Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	66.6	15	1692.0	-	0.838095
2	2	56.7	10	1160.0	-	1.581588
3	3	58.5	15	1228.0	1881.0	2.748807
4	1	56.1	7	-	-	3.056995
5	1	90.7	10	-	-	4.526476
6	3	98.2	11	1851.0	1041.0	4.914158
7	2	58.9	19	1169.0	-	6.085584
8	3	52.3	13	1400.0	1358.0	7.367111
9	2	97.6	9	1591.0	-	8.202069
10	2	83.3	17	1249.0	-	8.977380
11	2	56.0	6	1923.0	-	9.724618
12	1	96.0	9	-	-	10.167411
13	2	80.3	13	1439.0	-	11.370845

Table 20 - HT5 Long Sequence Waveform Trial#3 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	80.7	13	-	-	0.796004
2	1	56.6	8	-	-	1.542979
3	3	57.9	11	1749.0	1557.0	2.526264
4	2	80.5	10	1886.0	-	3.288618
5	2	77.9	8	1028.0	-	4.470890
6	3	60.8	9	1939.0	1455.0	5.261494
7	1	77.4	11	-	-	5.601768
8	1	98.0	16	-	-	7.283859
9	2	61.7	16	1977.0	-	7.937607
10	2	68.8	16	1916.0	-	8.620854
11	1	50.6	9	-	-	9.658651
12	1	91.3	13	-	-	10.561200
13	2	79.0	19	1115.0	-	11.907559

Table 21 - HT5 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	1	79.2	10	-	-	0.604735
2	2	84.0	14	1551.0	-	1.292112
3	2	51.5	8	1840.0	-	2.032276
4	3	60.6	9	1413.0	1981.0	2.276529
5	3	88.6	10	1331.0	1109.0	2.999447
6	1	52.2	9	-	-	3.805743
7	2	89.2	9	1984.0	-	4.649888
8	2	84.2	14	1035.0	-	5.425719
9	2	84.9	12	1332.0	-	6.002741
10	3	59.9	17	1664.0	1353.0	6.667246
11	2	96.2	13	1207.0	-	7.216394
12	2	98.1	9	1204.0	-	7.996903
13	2	97.5	7	1457.0	-	9.143183
14	3	86.3	5	1273.0	1692.0	9.705639
15	2	50.0	6	1349.0	-	10.188853
16	1	95.3	8	-	-	10.759201
17	2	61.9	8	1572.0	-	11.479975

Table 22 - HT5 Long Sequence Waveform Trial#5 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	76.1	10	1839.0	-	0.224272
2	2	79.6	6	1774.0	-	0.755315
3	2	91.6	13	1888.0	-	1.426637
4	3	61.9	9	1545.0	1755.0	2.251669
5	2	66.1	9	1533.0	-	3.072760
6	3	70.5	9	1277.0	1160.0	3.562925
7	2	55.1	8	1373.0	-	4.103909
8	2	78.3	14	1162.0	-	4.562861
9	2	60.1	15	1262.0	-	5.315331
10	1	92.2	8	-	-	5.780710
11	3	86.2	20	1141.0	1604.0	6.510384
12	2	57.8	10	1027.0	-	7.132662
13	3	80.1	18	1320.0	1401.0	7.761210
14	1	65.0	18	-	-	8.787892
15	3	60.0	6	1232.0	1698.0	9.236731
16	2	69.8	8	1682.0	-	9.577903
17	1	69.8	11	-	-	10.713579
18	2	99.0	15	1446.0	-	10.951190
19	2	63.1	15	1515.0	-	11.767505

Table 23 - HT5 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	3	68.1	6	1076.0	1100.0	0.073894
2	1	53.0	12	-	-	0.927661
3	2	66.0	9	1772.0	-	2.389917
4	2	61.1	18	1757.0	-	2.745081
5	2	60.8	8	1983.0	-	3.556712
6	2	54.4	7	1012.0	-	4.945763
7	3	59.5	12	1315.0	1734.0	5.174387
8	3	99.5	5	1635.0	1744.0	6.080182
9	2	74.2	7	1523.0	-	7.485608
10	2	69.6	12	1342.0	-	7.805305
11	2	67.8	20	1704.0	-	9.014115
12	1	59.7	19	-	-	9.825036
13	2	51.9	10	1809.0	-	10.686995
14	3	87.7	15	1714.0	1404.0	11.362425

Table 24 - HT5 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	3	66.2	9	1908.0	1120.0	0.386882
2	1	79.0	7	-	-	1.127519
3	3	97.6	6	1053.0	1538.0	2.300592
4	2	64.8	9	1983.0	-	2.445937
5	2	58.6	9	1676.0	-	3.512646
6	2	83.3	20	1044.0	-	4.172937
7	1	78.1	16	-	-	5.054571
8	2	51.3	14	1517.0	-	6.203521
9	2	80.4	14	1646.0	-	6.455631
10	2	83.9	9	1565.0	-	7.889707
11	1	51.0	13	-	-	8.031233
12	3	80.6	12	1220.0	1609.0	9.446428
13	2	62.2	13	1455.0	-	9.932868
14	2	63.8	15	1430.0	-	10.674945
15	3	77.6	17	1214.0	1886.0	11.411103

Table 25 - HT5 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	93.3	19	1145.0	-	0.385858
2	3	58.7	6	1607.0	1820.0	2.604193
3	3	67.5	16	1178.0	1029.0	2.985114
4	3	99.9	11	1482.0	1586.0	4.647287
5	2	66.5	10	1575.0	-	6.443457
6	2	51.7	18	1686.0	-	7.930153
7	2	74.7	11	1081.0	-	8.402039
8	2	99.6	9	1984.0	-	10.365058
9	1	95.3	17	-	-	11.516942

Table 26 - HT5 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	66.7	9	1506.0	1469.0	0.813433
2	2	78.4	6	1357.0	-	2.038651
3	2	73.6	17	1633.0	-	2.490715
4	3	92.8	13	1399.0	1720.0	4.032156
5	2	64.1	13	1310.0	-	4.548181
6	2	56.6	11	1738.0	-	5.765241
7	2	82.4	13	1982.0	-	6.621486
8	2	62.4	9	1933.0	-	7.672805
9	1	81.8	13	-	-	9.670171
10	2	62.3	20	1462.0	-	9.848996
11	1	88.0	10	-	-	11.624447

Table 27 - HT5 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	93.0	9	1845.0	-	0.101250
2	1	81.0	8	-	-	0.961679
3	1	54.5	20	-	-	1.513974
4	2	89.6	20	1576.0	-	2.097334
5	3	72.9	18	1134.0	1589.0	2.635885
6	1	50.5	14	-	-	3.268117
7	1	90.3	16	-	-	4.327474
8	1	62.5	6	-	-	4.611176
9	3	83.5	12	1218.0	1985.0	5.090670
10	2	54.8	9	1281.0	-	6.051210
11	2	81.0	16	1283.0	-	6.693256
12	2	75.0	8	1495.0	-	7.500142
13	2	87.8	19	1336.0	-	8.193740
14	3	77.8	9	1471.0	1031.0	8.687829
15	3	62.0	19	1124.0	1385.0	9.447291
16	3	57.6	18	1704.0	1949.0	9.885976
17	3	67.9	11	1300.0	1641.0	10.191304
18	3	72.5	18	1245.0	1620.0	11.350418
19	2	90.0	18	1724.0	-	11.582650

Table 28 - HT5 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	83.4	11	1915.0	-	0.822867
2	2	88.8	19	1477.0	-	1.582176
3	1	63.3	16	-	-	2.507766
4	2	80.6	6	1483.0	-	3.601122
5	2	52.2	15	1613.0	-	4.052993
6	3	51.6	14	1205.0	1939.0	5.134798
7	2	96.6	12	1029.0	-	6.405188
8	3	98.1	9	1941.0	1419.0	6.562700
9	3	87.5	7	1960.0	1109.0	7.588899
10	1	62.0	18	-	-	8.918564
11	2	99.2	13	1942.0	-	9.241916
12	2	71.8	5	1217.0	-	10.600066
13	1	53.8	15	-	-	11.485828

Table 29 - HT5 Long Sequence Waveform Trial#12 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	98.2	5	1782.0	1744.0	0.405745
2	3	52.5	19	1755.0	1940.0	1.563135
3	1	65.1	8	-	-	2.672472
4	2	95.9	15	1131.0	-	4.696925
5	2	80.7	19	1512.0	-	5.159689
6	3	88.9	6	1203.0	1180.0	6.997887
7	2	99.8	14	1470.0	-	7.786647
8	2	74.1	13	1274.0	-	9.351863
9	2	61.8	7	1379.0	-	10.651219
10	2	63.2	8	1189.0	-	11.555532

Table 30 - HT5 Long Sequence Waveform Trial#13 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	86.5	17	1420.0	1552.0	1.092194
2	2	55.5	9	1906.0	-	1.572886
3	2	72.0	10	1193.0	-	3.268069
4	2	86.6	17	1235.0	-	4.166557
5	1	81.8	8	-	-	5.598343
6	3	83.0	15	1266.0	1126.0	7.584131
7	3	69.8	14	1226.0	1762.0	8.859200
8	3	56.6	16	1814.0	1611.0	9.832024
9	2	72.2	14	1628.0	-	11.087295

Table 31 - HT5 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	97.1	14	1522.0	-	0.571412
2	1	96.1	19	-	-	1.408620
3	3	79.4	19	1260.0	1762.0	2.109694
4	3	64.2	11	1965.0	1507.0	2.762887
5	2	68.0	15	1942.0	-	2.914520
6	3	84.8	19	1288.0	1937.0	4.119565
7	2	68.2	18	1992.0	-	4.719882
8	2	62.7	9	1691.0	-	5.114058
9	1	61.8	16	-	-	6.132889
10	3	98.9	6	1424.0	1262.0	7.044319
11	3	78.7	19	1837.0	1777.0	7.595222
12	2	67.9	5	1823.0	-	7.917645
13	2	69.0	18	1766.0	-	8.882986
14	2	85.3	14	1059.0	-	9.353521
15	2	99.3	15	1268.0	-	10.293728
16	2	64.1	13	1987.0	-	11.147672
17	1	96.1	5	-	-	11.595204

Table 32 - HT5 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	51.6	15	1301.0	-	0.002706
2	2	85.4	14	1493.0	-	1.152547
3	1	81.6	16	-	-	1.938987
4	2	81.1	15	1048.0	-	2.526912
5	1	89.4	17	-	-	3.023307
6	2	70.7	8	1476.0	-	4.221827
7	1	76.5	19	-	-	4.763900
8	3	83.2	14	1560.0	1675.0	5.455173
9	2	65.5	6	1139.0	-	6.645107
10	3	60.6	9	1274.0	1891.0	6.878462
11	3	52.3	10	1001.0	1283.0	8.087877
12	2	86.6	14	1034.0	-	8.455673
13	2	83.2	16	1606.0	-	9.560871
14	2	90.3	9	1432.0	-	10.340653
15	1	63.2	19	-	-	10.695876
16	2	53.0	12	1859.0	-	11.602811

Table 33 - HT5 Long Sequence Waveform Trial#16 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	53.3	13	1633.0	1018.0	0.559160
2	2	60.1	12	1630.0	-	1.711950
3	1	52.7	12	-	-	3.028885
4	2	92.6	13	1625.0	-	5.174247
5	2	63.3	11	1022.0	-	6.070070
6	1	93.7	12	-	-	7.196351
7	2	61.2	16	1072.0	-	8.706860
8	3	83.9	11	1909.0	1707.0	10.445332
9	2	96.3	14	1645.0	-	10.820452

Table 34 - HT5 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	1	92.6	11	-	-	0.378495
2	3	86.0	6	1567.0	1905.0	0.825540
3	2	50.4	13	1954.0	-	1.796450
4	3	81.4	12	1632.0	1223.0	2.124068
5	2	73.5	12	1708.0	-	2.777362
6	1	89.3	18	-	-	3.628787
7	2	86.4	8	1589.0	-	4.199927
8	3	58.1	11	1323.0	1074.0	4.586489
9	2	54.8	8	1774.0	-	5.486717
10	2	70.9	5	1250.0	-	5.774426
11	2	99.1	15	1232.0	-	6.508034
12	3	82.9	12	1567.0	1830.0	7.172649
13	2	64.9	12	1145.0	-	7.829799
14	2	59.5	18	1973.0	-	8.436193
15	2	96.9	14	1727.0	-	9.175926
16	3	74.8	7	1854.0	1913.0	9.596297
17	2	75.3	5	1690.0	-	10.337179
18	1	63.1	13	-	-	11.351831
19	3	88.7	10	1577.0	1852.0	11.742211

Table 35 - HT5 Long Sequence Waveform Trial#18 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	60.8	20	1171.0	1188.0	0.473540
2	2	96.5	18	1099.0	-	1.205695
3	3	63.9	10	1126.0	1743.0	1.505939
4	3	68.1	16	1889.0	1698.0	2.752335
5	2	51.9	12	1292.0	-	3.315381
6	2	90.1	12	1961.0	-	3.649464
7	2	91.5	5	1288.0	-	4.838286
8	2	96.5	8	1862.0	-	5.234222
9	2	65.2	15	1697.0	-	5.869118
10	3	90.3	8	1469.0	1450.0	6.921517
11	1	90.7	11	-	-	7.464048
12	2	53.5	18	1614.0	-	8.324384
13	3	51.9	18	1839.0	1660.0	8.772646
14	3	70.4	6	1011.0	1031.0	9.340723
15	1	76.3	15	-	-	10.206641
16	2	80.8	19	1596.0	-	10.644745
17	1	53.7	7	-	-	11.613352

Table 36 - HT5 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	62.0	20	1796.0	-	0.099631
2	1	77.2	6	-	-	1.504386
3	3	75.1	13	1438.0	1200.0	2.290483
4	1	55.6	20	-	-	3.368752
5	3	93.3	20	1511.0	1410.0	3.633062
6	2	67.5	20	1042.0	-	4.674216
7	2	67.3	18	1562.0	-	5.835697
8	3	86.4	20	1093.0	1421.0	6.678315
9	2	83.8	9	1435.0	-	7.528014
10	2	52.5	9	1719.0	-	7.853402
11	3	57.5	18	1100.0	1005.0	9.319093
12	2	91.9	12	1229.0	-	9.878970
13	2	77.7	13	1354.0	-	10.569267
14	2	75.0	17	1825.0	-	11.635364

Table 37 - HT5 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	53.8	15	1928.0	-	0.399681
2	1	53.3	9	-	-	1.155640
3	2	52.9	14	1077.0	-	1.725496
4	2	94.1	8	1692.0	-	1.964097
5	2	57.2	16	1632.0	-	2.840800
6	1	81.3	7	-	-	3.781996
7	2	90.3	15	1024.0	-	3.891028
8	3	64.8	14	1485.0	1767.0	4.588611
9	1	55.0	16	-	-	5.590632
10	3	83.8	9	1841.0	1608.0	5.770873
11	2	92.1	10	1003.0	-	6.341190
12	2	79.9	19	1474.0	-	7.526569
13	3	54.1	10	1051.0	1427.0	8.044506
14	1	76.7	16	-	-	8.831831
15	3	95.7	18	1967.0	1193.0	9.098914
16	2	62.6	6	1502.0	-	9.898558
17	2	90.5	18	1518.0	-	10.297558
18	1	80.0	16	-	-	11.251859
19	3	96.4	18	1948.0	1758.0	11.583056

Table 38 - HT5 Long Sequence Waveform Trial#21 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	98.8	19	-	-	0.803676
2	3	71.6	7	1028.0	1379.0	1.633956
3	3	74.3	10	1806.0	1386.0	2.197535
4	2	69.2	17	1344.0	-	3.032243
5	3	82.0	8	1332.0	1828.0	3.682157
6	2	56.2	15	1954.0	-	4.612978
7	3	77.7	16	1218.0	1834.0	5.915896
8	3	91.9	15	1137.0	1986.0	6.229948
9	2	79.3	7	1157.0	-	7.284447
10	3	50.1	14	1104.0	1164.0	7.755200
11	1	60.8	10	-	-	9.178712
12	2	70.5	14	1898.0	-	10.127704
13	3	94.1	10	1664.0	1354.0	10.593371
14	3	74.0	18	1698.0	1539.0	11.463124

Table 39 - HT5 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	58.4	7	1259.0	-	0.170377
2	2	63.8	13	1814.0	-	1.503133
3	2	74.9	7	1697.0	-	1.979666
4	2	96.4	8	1775.0	-	3.099529
5	3	83.2	7	1345.0	1871.0	4.373806
6	2	59.9	14	1336.0	-	5.293265
7	2	81.5	15	1714.0	-	5.847512
8	2	71.7	10	1422.0	-	6.869643
9	3	73.9	7	1647.0	1737.0	7.570011
10	3	70.6	17	1539.0	1641.0	8.833705
11	2	89.4	5	1631.0	-	10.007669
12	3	81.9	10	1352.0	1569.0	10.658378
13	3	80.2	14	1034.0	1465.0	11.965529

Table 40 - HT5 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	78.4	13	1853.0	-	0.036493
2	2	93.4	19	1433.0	-	0.789379
3	3	85.5	13	1204.0	1913.0	1.768380
4	1	96.6	20	-	-	2.297284
5	2	61.1	10	1252.0	-	3.086009
6	1	88.9	17	-	-	3.892763
7	2	87.5	13	1489.0	-	4.148104
8	3	79.6	5	1759.0	1682.0	5.043591
9	3	92.9	18	1186.0	1402.0	5.640298
10	3	53.6	13	1019.0	1459.0	6.443298
11	1	56.8	11	-	-	6.769009
12	2	73.9	18	1558.0	-	7.388366
13	2	51.1	15	1544.0	-	8.552087
14	2	66.2	10	1378.0	-	9.037333
15	2	97.6	15	1577.0	-	9.687576
16	2	52.4	8	1257.0	-	10.305390
17	2	60.3	10	1714.0	-	10.867656
18	1	98.2	10	-	-	11.868136

Table 41 - HT5 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	92.6	7	1602.0	1046.0	0.185208
2	2	57.6	9	1950.0	-	1.401918
3	3	95.4	18	1441.0	1714.0	3.268194
4	1	58.9	14	-	-	3.344147
5	2	77.4	11	1045.0	-	5.050988
6	2	62.1	12	1719.0	-	5.459393
7	2	56.3	19	1053.0	-	6.694732
8	1	60.5	12	-	-	8.429864
9	2	99.8	16	1244.0	-	9.082885
10	2	69.1	8	1579.0	-	10.880276
11	3	61.8	6	1897.0	1671.0	11.945489

Table 42 - HT5 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	70.9	13	1747.0	-	0.246670
2	3	85.5	18	1404.0	1996.0	0.735391
3	2	91.3	10	1973.0	-	1.887392
4	1	82.1	10	-	-	2.386864
5	2	95.0	10	1899.0	-	2.587811
6	2	76.1	10	1971.0	-	3.755648
7	1	90.0	9	-	-	4.134419
8	1	69.7	7	-	-	4.981976
9	1	60.0	8	-	-	5.177019
10	2	56.7	6	1926.0	-	6.299230
11	3	53.4	9	1932.0	1349.0	6.672924
12	2	69.2	18	1875.0	-	7.292618
13	2	74.2	18	1541.0	-	7.902018
14	3	72.7	19	1370.0	1435.0	8.242272
15	2	94.2	12	1552.0	-	8.857460
16	2	94.8	14	1160.0	-	9.934475
17	1	54.9	11	-	-	10.433563
18	3	99.8	20	1429.0	1091.0	10.999322
19	1	62.6	7	-	-	11.933780

Table 43 - HT5 Long Sequence Waveform Trial#26 (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	14	1700.0	-	0.997364
2	2	56.3	8	1638.0	-	1.718512
3	1	73.2	17	-	-	3.387638
4	1	53.5	15	-	-	3.740966
5	3	78.8	17	1589.0	1992.0	5.033403
6	2	80.8	14	1355.0	-	6.941654
7	2	52.7	19	1215.0	-	7.500079
8	2	63.0	9	1725.0	-	8.483782
9	2	70.9	18	1922.0	-	10.466155
10	2	96.7	14	1072.0	-	10.923225

Table 44 - HT5 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	91.7	16	1862.0	1540.0	0.231021
2	3	79.6	6	1094.0	1360.0	0.710092
3	2	70.3	10	1459.0	-	1.922985
4	1	50.9	10	-	-	2.251870
5	3	78.9	17	1578.0	1552.0	3.202901
6	1	99.7	6	-	-	4.189405
7	3	83.9	14	1982.0	1137.0	4.659008
8	2	77.7	9	1763.0	-	5.011680
9	2	90.0	12	1794.0	-	5.860490
10	3	69.9	14	1555.0	1896.0	6.759219
11	2	98.4	5	1950.0	-	7.556416
12	2	94.0	11	1749.0	-	8.341928
13	3	83.4	5	1992.0	1279.0	9.098266
14	2	97.4	15	1065.0	-	9.378321
15	1	52.8	20	-	-	10.008580
16	2	82.9	12	1620.0	-	11.052733
17	2	57.9	7	1863.0	-	11.384779

Table 45 - HT5 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	70.7	20	-	-	0.337662
2	2	88.9	19	1720.0	-	0.867344
3	3	68.8	13	1567.0	1803.0	1.449845
4	3	63.5	18	1704.0	1134.0	2.327283
5	2	54.9	13	1576.0	-	2.663500
6	3	61.8	9	1448.0	1826.0	3.685077
7	2	99.5	14	1672.0	-	4.203039
8	2	65.3	11	1448.0	-	4.753029
9	1	79.1	6	-	-	5.677835
10	2	67.3	17	1145.0	-	5.851370
11	3	82.8	13	1802.0	1535.0	6.549267
12	2	96.8	7	1232.0	-	7.142008
13	2	100.0	5	1463.0	-	7.906210
14	1	96.7	12	-	-	8.630092
15	2	93.7	16	1132.0	-	9.249125
16	3	73.0	9	1521.0	1463.0	9.629614
17	1	53.9	9	-	-	10.537375
18	2	83.2	8	1129.0	-	10.982034
19	1	57.2	18	-	-	11.731356

Table 46 - HT5 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	75.3	18	1544.0	-	0.409876
2	2	70.7	12	1377.0	-	0.888278
3	2	50.6	15	1616.0	-	2.326386
4	1	50.8	7	-	-	2.950001
5	2	98.3	16	1258.0	-	3.502463
6	2	81.6	19	1191.0	-	4.423314
7	3	77.0	8	1767.0	1065.0	5.568652
8	1	57.2	18	-	-	6.819811
9	1	91.5	8	-	-	7.259871
10	3	75.9	11	1951.0	1187.0	8.008573
11	2	51.1	6	1595.0	-	9.033897
12	1	69.7	11	-	-	10.227012
13	1	95.2	15	-	-	10.694365
14	2	71.3	10	1359.0	-	11.879954

Table 47 - HT5 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	55.1	17	1282.0	-	0.213567
2	1	89.1	14	-	-	0.843313
3	2	83.4	8	1610.0	-	1.707969
4	2	50.4	11	1175.0	-	2.700528
5	2	71.2	9	1283.0	-	3.660134
6	2	78.9	6	1854.0	-	4.575089
7	3	58.9	9	1207.0	1253.0	5.069730
8	2	96.1	16	1601.0	-	6.221456
9	3	97.7	12	1728.0	1667.0	6.445707
10	2	64.4	5	1357.0	-	7.923681
11	1	98.7	7	-	-	8.128155
12	2	51.6	16	1705.0	-	9.549053
13	2	60.8	18	1689.0	-	10.178781
14	3	52.3	16	1811.0	1672.0	10.515601
15	3	92.5	13	1046.0	1710.0	11.988339

Test Results For 8 MHz Bandwidth (HT8 Mode)

Table 48 - Summary of All Results - HT8				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	98.3%	80.0%	-	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED

Table 49 - FCC Short Pulse Radar (Type 1) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
2	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
3	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
4	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
5	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
6	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
7	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
8	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
9	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
10	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
11	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
12	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
13	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
14	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
15	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
16	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
17	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
18	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
19	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
20	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
21	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
22	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
23	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
24	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
25	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
26	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
27	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
28	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
29	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst
30	18	1.0	1428.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 50 - FCC Short Pulse Radar (Type 2) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	26	2.7	214.0	Yes	5680.0MHz, -64.0dBm	Single burst
2	27	4.1	157.0	Yes	5680.0MHz, -64.0dBm	Single burst
3	29	4.8	197.0	Yes	5680.0MHz, -64.0dBm	Single burst
4	23	3.4	211.0	Yes	5680.0MHz, -64.0dBm	Single burst
5	25	3.3	170.0	Yes	5680.0MHz, -64.0dBm	Single burst
6	28	2.0	195.0	Yes	5680.0MHz, -64.0dBm	Single burst
7	23	2.9	229.0	Yes	5680.0MHz, -64.0dBm	Single burst
8	29	3.2	167.0	Yes	5680.0MHz, -64.0dBm	Single burst
9	27	3.3	151.0	Yes	5680.0MHz, -64.0dBm	Single burst
10	27	4.5	199.0	Yes	5680.0MHz, -64.0dBm	Single burst
11	25	4.0	174.0	Yes	5680.0MHz, -64.0dBm	Single burst
12	29	2.5	164.0	Yes	5680.0MHz, -64.0dBm	Single burst
13	23	4.5	188.0	Yes	5680.0MHz, -64.0dBm	Single burst
14	26	3.8	157.0	Yes	5680.0MHz, -64.0dBm	Single burst
15	26	1.6	212.0	Yes	5680.0MHz, -64.0dBm	Single burst
16	23	4.1	202.0	Yes	5680.0MHz, -64.0dBm	Single burst
17	28	4.3	179.0	Yes	5680.0MHz, -64.0dBm	Single burst
18	24	2.9	205.0	Yes	5680.0MHz, -64.0dBm	Single burst
19	26	4.8	163.0	Yes	5680.0MHz, -64.0dBm	Single burst
20	25	3.8	202.0	Yes	5680.0MHz, -64.0dBm	Single burst
21	27	2.6	162.0	Yes	5680.0MHz, -64.0dBm	Single burst
22	28	2.1	189.0	Yes	5680.0MHz, -64.0dBm	Single burst
23	24	2.4	155.0	Yes	5680.0MHz, -64.0dBm	Single burst
24	23	3.3	192.0	Yes	5680.0MHz, -64.0dBm	Single burst
25	27	1.1	218.0	Yes	5680.0MHz, -64.0dBm	Single burst
26	24	3.0	156.0	Yes	5680.0MHz, -64.0dBm	Single burst
27	24	5.0	174.0	Yes	5680.0MHz, -64.0dBm	Single burst
28	23	1.8	183.0	Yes	5680.0MHz, -64.0dBm	Single burst
29	26	4.7	184.0	Yes	5680.0MHz, -64.0dBm	Single burst
30	28	2.1	226.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 3) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	7.8	448.0	Yes	5680.0MHz, -64.0dBm	Single burst
2	17	7.3	286.0	Yes	5680.0MHz, -64.0dBm	Single burst
3	17	7.4	398.0	Yes	5680.0MHz, -64.0dBm	Single burst
4	18	6.6	356.0	Yes	5680.0MHz, -64.0dBm	Single burst
5	18	6.9	301.0	Yes	5680.0MHz, -64.0dBm	Single burst
6	16	8.6	237.0	No	5680.0MHz, -64.0dBm	Single burst
7	18	9.5	211.0	Yes	5680.0MHz, -64.0dBm	Single burst
8	16	9.8	396.0	Yes	5680.0MHz, -64.0dBm	Single burst
9	17	9.7	307.0	Yes	5680.0MHz, -64.0dBm	Single burst
10	17	9.5	372.0	Yes	5680.0MHz, -64.0dBm	Single burst
11	17	9.1	429.0	Yes	5680.0MHz, -64.0dBm	Single burst
12	16	7.2	265.0	Yes	5680.0MHz, -64.0dBm	Single burst
13	17	8.4	320.0	Yes	5680.0MHz, -64.0dBm	Single burst
14	17	9.4	426.0	Yes	5680.0MHz, -64.0dBm	Single burst
15	18	8.3	273.0	Yes	5680.0MHz, -64.0dBm	Single burst
16	17	9.5	284.0	Yes	5680.0MHz, -64.0dBm	Single burst
17	18	8.6	348.0	Yes	5680.0MHz, -64.0dBm	Single burst
18	16	8.9	314.0	Yes	5680.0MHz, -64.0dBm	Single burst
19	17	6.1	398.0	Yes	5680.0MHz, -64.0dBm	Single burst
20	18	8.5	220.0	Yes	5680.0MHz, -64.0dBm	Single burst
21	17	6.8	440.0	Yes	5680.0MHz, -64.0dBm	Single burst
22	17	9.6	225.0	Yes	5680.0MHz, -64.0dBm	Single burst
23	16	8.8	406.0	No	5680.0MHz, -64.0dBm	Single burst
24	16	9.9	337.0	Yes	5680.0MHz, -64.0dBm	Single burst
25	17	8.3	252.0	Yes	5680.0MHz, -64.0dBm	Single burst
26	17	7.6	460.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 3) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	17	7.0	441.0	Yes	5680.0MHz, -64.0dBm	Single burst
28	18	9.3	423.0	Yes	5680.0MHz, -64.0dBm	Single burst
29	18	6.3	434.0	Yes	5680.0MHz, -64.0dBm	Single burst
30	17	6.7	487.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 4) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	14	12.9	496.0	Yes	5680.0MHz, -64.0dBm	Single burst
2	14	19.7	237.0	Yes	5680.0MHz, -64.0dBm	Single burst
3	16	18.6	442.0	Yes	5680.0MHz, -64.0dBm	Single burst
4	15	19.6	479.0	Yes	5680.0MHz, -64.0dBm	Single burst
5	14	19.8	419.0	Yes	5680.0MHz, -64.0dBm	Single burst
6	13	12.2	322.0	Yes	5680.0MHz, -64.0dBm	Single burst
7	14	17.7	469.0	Yes	5680.0MHz, -64.0dBm	Single burst
8	15	14.7	409.0	Yes	5680.0MHz, -64.0dBm	Single burst
9	15	13.9	392.0	Yes	5680.0MHz, -64.0dBm	Single burst
10	13	18.4	287.0	Yes	5680.0MHz, -64.0dBm	Single burst
11	13	17.1	358.0	Yes	5680.0MHz, -64.0dBm	Single burst
12	14	17.1	249.0	Yes	5680.0MHz, -64.0dBm	Single burst
13	15	16.2	416.0	Yes	5680.0MHz, -64.0dBm	Single burst
14	14	18.8	490.0	Yes	5680.0MHz, -64.0dBm	Single burst
15	14	16.8	396.0	Yes	5680.0MHz, -64.0dBm	Single burst
16	15	11.8	299.0	Yes	5680.0MHz, -64.0dBm	Single burst
17	12	20.0	417.0	Yes	5680.0MHz, -64.0dBm	Single burst
18	13	11.9	341.0	Yes	5680.0MHz, -64.0dBm	Single burst
19	15	18.0	393.0	Yes	5680.0MHz, -64.0dBm	Single burst
20	14	16.9	362.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 4) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	15	12.8	473.0	Yes	5680.0MHz, -64.0dBm	Single burst
22	14	14.3	382.0	Yes	5680.0MHz, -64.0dBm	Single burst
23	13	17.5	408.0	Yes	5680.0MHz, -64.0dBm	Single burst
24	12	12.7	407.0	Yes	5680.0MHz, -64.0dBm	Single burst
25	13	11.8	292.0	Yes	5680.0MHz, -64.0dBm	Single burst
26	13	15.3	276.0	Yes	5680.0MHz, -64.0dBm	Single burst
27	14	18.5	404.0	Yes	5680.0MHz, -64.0dBm	Single burst
28	14	13.1	375.0	Yes	5680.0MHz, -64.0dBm	Single burst
29	15	19.7	210.0	Yes	5680.0MHz, -64.0dBm	Single burst
30	15	13.9	200.0	Yes	5680.0MHz, -64.0dBm	Single burst

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5683.0MHz, -64.0dBm	Hop sequence: 5396, 5270, 5588, 5632, 5505, 5535, 5382, 5457, 5498, 5483, 5691, 5614, 5375, 5561, 5360, 5721, 5702, 5507, 5713, 5607, 5367, 5545, 5401, 5724, 5357, 5621, 5492, 5511, 5661, 5477, 5564, 5668, 5493, 5283, 5652, 5676, 5322, 5432, 5681, 5480, 5441, 5533, 5348, 5435, 5495, 5323, 5497, 5412, 5706, 5503, 5516, 5349, 5394, 5469, 5306, 5693, 5573, 5689, 5612, 5552, 5488, 5579, 5680, 5550, 5479, 5512, 5595, 5356, 5625, 5289, 5609, 5454, 5665, 5303, 5311, 5451, 5723, 5569, 5519, 5350, 5633, 5339, 5395, 5310, 5462, 5555, 5710, 5324, 5628, 5330, 5655, 5344, 5252, 5536, 5336, 5544, 5563, 5677, 5648, 5553 (4 hits) (06/17/2011 06:21:31 PM)
2	9	1.0	333.0	Yes	5684.0MHz, -64.0dBm	Hop sequence: 5605, 5598, 5587, 5710, 5368, 5362, 5358, 5441, 5679, 5365, 5496, 5582, 5385, 5445, 5415, 5296, 5650, 5273, 5538, 5304, 5613, 5333, 5596, 5292, 5563, 5390, 5347, 5397, 5580, 5655, 5674, 5484, 5586, 5558, 5601, 5464, 5346, 5716, 5657, 5354, 5357, 5476, 5689, 5447, 5577, 5303, 5377, 5646, 5392, 5702, 5352, 5608, 5284, 5395, 5592, 5666, 5514, 5662, 5686, 5351, 5722, 5565, 5330, 5556, 5353, 5393, 5643, 5690, 5275, 5536, 5417, 5410, 5379, 5300, 5697, 5252, 5628, 5345, 5695, 5675, 5633, 5318, 5699, 5406, 5614, 5391, 5659, 5383, 5340, 5260, 5433, 5373, 5268, 5645, 5386, 5615, 5264, 5583, 5623, 5703 (1 hits) (06/17/2011 06:21:48 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5676.0MHz, -64.0dBm	Hop sequence: 5589, 5423, 5358, 5286, 5252, 5323, 5450, 5275, 5330, 5306, 5375, 5625, 5715, 5540, 5310, 5314, 5363, 5694, 5315, 5576, 5649, 5407, 5669, 5263, 5443, 5541, 5269, 5400, 5512, 5522, 5445, 5571, 5503, 5514, 5303, 5430, 5478, 5533, 5318, 5351, 5473, 5581, 5534, 5570, 5372, 5302, 5500, 5560, 5548, 5480, 5280, 5409, 5544, 5492, 5593, 5565, 5379, 5701, 5427, 5536, 5381, 5485, 5435, 5322, 5595, 5376, 5454, 5562, 5584, 5292, 5506, 5287, 5553, 5705, 5359, 5641, 5365, 5377, 5624, 5695, 5647, 5603, 5261, 5528, 5708, 5600, 5465, 5451, 5312, 5618, 5623, 5296, 5592, 5378, 5325, 5569, 5591, 5406, 5384, 5677 (1 hits) (06/17/2011 06:22:10 PM)
4	9	1.0	333.0	Yes	5677.0MHz, -64.0dBm	Hop sequence: 5459, 5390, 5266, 5508, 5622, 5474, 5644, 5404, 5578, 5386, 5272, 5392, 5361, 5652, 5252, 5708, 5690, 5321, 5417, 5677, 5650, 5434, 5288, 5394, 5725, 5584, 5721, 5669, 5477, 5533, 5381, 5649, 5297, 5322, 5497, 5535, 5567, 5574, 5456, 5509, 5486, 5406, 5438, 5648, 5504, 5261, 5663, 5347, 5307, 5273, 5448, 5485, 5286, 5337, 5419, 5341, 5625, 5397, 5525, 5492, 5554, 5479, 5478, 5401, 5683, 5271, 5255, 5701, 5643, 5480, 5376, 5672, 5389, 5566, 5684, 5331, 5507, 5530, 5385, 5505, 5427, 5262, 5586, 5432, 5472, 5333, 5636, 5500, 5367, 5724, 5618, 5621, 5259, 5629, 5356, 5395, 5464, 5607, 5639, 5656 (3 hits) (06/17/2011 06:22:22 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5678.0MHz, -64.0dBm	Hop sequence: 5469, 5332, 5709, 5487, 5580, 5443, 5489, 5554, 5470, 5265, 5323, 5644, 5624, 5339, 5420, 5664, 5468, 5641, 5597, 5584, 5648, 5429, 5254, 5392, 5539, 5370, 5306, 5541, 5416, 5662, 5598, 5299, 5252, 5288, 5404, 5682, 5530, 5340, 5401, 5717, 5310, 5510, 5681, 5457, 5578, 5599, 5303, 5398, 5685, 5450, 5612, 5272, 5405, 5677, 5618, 5573, 5369, 5336, 5673, 5408, 5275, 5595, 5382, 5358, 5452, 5465, 5658, 5562, 5556, 5570, 5513, 5571, 5270, 5718, 5514, 5625, 5274, 5296, 5649, 5594, 5546, 5466, 5706, 5692, 5696, 5494, 5393, 5282, 5458, 5406, 5276, 5697, 5351, 5680, 5353, 5380, 5537, 5515, 5311, 5538 (4 hits) (06/17/2011 06:22:34 PM)
6	9	1.0	333.0	Yes	5679.0MHz, -64.0dBm	Hop sequence: 5604, 5354, 5284, 5610, 5295, 5597, 5533, 5380, 5433, 5480, 5523, 5577, 5570, 5473, 5713, 5300, 5382, 5276, 5687, 5649, 5472, 5567, 5554, 5255, 5270, 5625, 5600, 5485, 5264, 5309, 5608, 5626, 5356, 5502, 5254, 5367, 5463, 5575, 5426, 5506, 5561, 5509, 5265, 5289, 5385, 5634, 5319, 5571, 5656, 5525, 5352, 5619, 5310, 5660, 5324, 5370, 5695, 5667, 5438, 5580, 5292, 5464, 5434, 5383, 5316, 5699, 5688, 5458, 5439, 5718, 5417, 5490, 5518, 5723, 5553, 5277, 5534, 5601, 5582, 5447, 5323, 5313, 5538, 5724, 5602, 5332, 5698, 5675, 5590, 5266, 5260, 5644, 5704, 5353, 5341, 5598, 5404, 5606, 5363, 5678 (1 hits) (06/17/2011 06:22:53 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5680.0MHz, -64.0dBm	Hop sequence: 5444, 5452, 5417, 5334, 5625, 5526, 5719, 5525, 5577, 5430, 5617, 5699, 5700, 5488, 5591, 5501, 5663, 5559, 5308, 5297, 5611, 5476, 5426, 5517, 5270, 5726, 5593, 5377, 5317, 5590, 5340, 5292, 5722, 5536, 5553, 5704, 5682, 5331, 5310, 5463, 5685, 5473, 5647, 5316, 5598, 5599, 5720, 5670, 5522, 5558, 5458, 5402, 5628, 5518, 5610, 5604, 5285, 5569, 5513, 5383, 5357, 5290, 5538, 5258, 5283, 5472, 5529, 5627, 5483, 5613, 5319, 5368, 5477, 5601, 5657, 5542, 5394, 5651, 5256, 5504, 5326, 5379, 5571, 5362, 5551, 5637, 5456, 5565, 5548, 5644, 5716, 5667, 5705, 5266, 5614, 5586, 5585, 5502, 5330, 5328 (1 hits) (06/17/2011 06:23:07 PM)
8	9	1.0	333.0	Yes	5681.0MHz, -64.0dBm	Hop sequence: 5405, 5435, 5397, 5639, 5633, 5582, 5627, 5586, 5363, 5337, 5720, 5273, 5466, 5608, 5444, 5391, 5370, 5603, 5372, 5373, 5351, 5626, 5382, 5676, 5592, 5509, 5716, 5505, 5279, 5548, 5497, 5578, 5634, 5526, 5492, 5432, 5519, 5406, 5576, 5656, 5652, 5327, 5489, 5534, 5448, 5536, 5678, 5400, 5275, 5644, 5390, 5514, 5577, 5445, 5615, 5459, 5266, 5378, 5300, 5454, 5588, 5354, 5699, 5352, 5504, 5355, 5324, 5543, 5288, 5425, 5293, 5404, 5479, 5501, 5553, 5253, 5317, 5361, 5398, 5413, 5636, 5380, 5415, 5564, 5667, 5726, 5451, 5250, 5561, 5493, 5547, 5485, 5408, 5513, 5440, 5394, 5660, 5527, 5322, 5723 (2 hits) (06/17/2011 06:23:23 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5682.0MHz, -64.0dBm	Hop sequence: 5609, 5687, 5409, 5538, 5590, 5513, 5263, 5275, 5476, 5615, 5703, 5626, 5431, 5520, 5536, 5454, 5340, 5685, 5514, 5600, 5294, 5635, 5303, 5696, 5716, 5562, 5429, 5328, 5633, 5541, 5511, 5674, 5594, 5564, 5438, 5510, 5676, 5465, 5705, 5363, 5571, 5352, 5329, 5292, 5684, 5415, 5386, 5655, 5561, 5566, 5492, 5358, 5393, 5579, 5545, 5261, 5433, 5285, 5270, 5406, 5725, 5390, 5252, 5428, 5495, 5660, 5726, 5482, 5715, 5627, 5337, 5408, 5549, 5349, 5494, 5444, 5254, 5421, 5273, 5320, 5648, 5573, 5411, 5269, 5524, 5701, 5448, 5473, 5502, 5471, 5295, 5437, 5629, 5604, 5255, 5477, 5480, 5654, 5582, 5308 (2 hits) (06/17/2011 06:23:36 PM)
10	9	1.0	333.0	Yes	5683.0MHz, -64.0dBm	Hop sequence: 5262, 5406, 5705, 5510, 5349, 5331, 5295, 5379, 5387, 5634, 5498, 5338, 5386, 5480, 5687, 5621, 5611, 5315, 5448, 5368, 5537, 5527, 5407, 5573, 5279, 5337, 5612, 5657, 5539, 5332, 5561, 5356, 5642, 5300, 5555, 5324, 5665, 5424, 5675, 5698, 5523, 5571, 5545, 5563, 5378, 5670, 5602, 5460, 5518, 5364, 5374, 5396, 5552, 5475, 5708, 5483, 5375, 5513, 5454, 5278, 5586, 5435, 5367, 5569, 5543, 5655, 5285, 5336, 5321, 5344, 5501, 5270, 5376, 5449, 5551, 5415, 5421, 5432, 5425, 5436, 5306, 5725, 5599, 5319, 5557, 5493, 5656, 5693, 5660, 5700, 5312, 5638, 5358, 5652, 5461, 5604, 5417, 5560, 5623, 5676 (1 hits) (06/17/2011 06:23:52 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5684.0MHz, -64.0dBm	Hop sequence: 5715, 5591, 5275, 5567, 5528, 5707, 5273, 5418, 5546, 5721, 5681, 5494, 5430, 5347, 5314, 5629, 5434, 5441, 5619, 5333, 5502, 5622, 5462, 5670, 5640, 5302, 5463, 5568, 5577, 5279, 5555, 5476, 5266, 5579, 5582, 5447, 5635, 5553, 5353, 5653, 5264, 5660, 5645, 5617, 5725, 5450, 5371, 5329, 5409, 5539, 5340, 5422, 5650, 5327, 5637, 5512, 5283, 5280, 5646, 5596, 5324, 5366, 5570, 5552, 5714, 5477, 5683, 5414, 5667, 5293, 5332, 5331, 5310, 5571, 5627, 5268, 5576, 5517, 5389, 5289, 5379, 5611, 5604, 5724, 5661, 5592, 5282, 5705, 5628, 5504, 5303, 5341, 5673, 5638, 5706, 5330, 5682, 5586, 5580, 5548 (3 hits) (06/17/2011 06:24:05 PM)
12	9	1.0	333.0	Yes	5676.0MHz, -64.0dBm	Hop sequence: 5612, 5511, 5273, 5594, 5409, 5695, 5389, 5488, 5699, 5680, 5303, 5473, 5515, 5675, 5672, 5702, 5422, 5585, 5610, 5655, 5664, 5618, 5414, 5528, 5715, 5641, 5286, 5439, 5351, 5474, 5299, 5406, 5433, 5285, 5640, 5532, 5550, 5384, 5480, 5430, 5382, 5477, 5717, 5687, 5607, 5337, 5533, 5499, 5307, 5720, 5332, 5316, 5587, 5652, 5304, 5410, 5451, 5277, 5282, 5572, 5254, 5696, 5434, 5498, 5549, 5426, 5444, 5495, 5709, 5673, 5541, 5379, 5291, 5402, 5258, 5289, 5370, 5383, 5599, 5463, 5466, 5642, 5555, 5665, 5514, 5648, 5589, 5591, 5479, 5710, 5689, 5603, 5554, 5330, 5632, 5643, 5309, 5294, 5504, 5674 (1 hits) (06/17/2011 06:24:19 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5677.0MHz, -64.0dBm	Hop sequence: 5533, 5438, 5429, 5496, 5535, 5287, 5363, 5509, 5673, 5476, 5366, 5387, 5407, 5463, 5616, 5491, 5282, 5388, 5325, 5250, 5401, 5278, 5357, 5408, 5724, 5562, 5471, 5546, 5304, 5379, 5671, 5468, 5260, 5419, 5308, 5588, 5511, 5713, 5687, 5710, 5574, 5473, 5659, 5258, 5412, 5477, 5426, 5484, 5528, 5722, 5612, 5326, 5276, 5689, 5406, 5712, 5669, 5365, 5567, 5302, 5440, 5405, 5693, 5356, 5595, 5460, 5586, 5320, 5425, 5608, 5323, 5482, 5550, 5507, 5500, 5399, 5361, 5633, 5726, 5257, 5430, 5593, 5410, 5319, 5298, 5494, 5523, 5292, 5346, 5651, 5498, 5435, 5486, 5372, 5705, 5416, 5456, 5337, 5514, 5682 (1 hits) (06/17/2011 06:24:34 PM)
14	9	1.0	333.0	Yes	5678.0MHz, -64.0dBm	Hop sequence: 5451, 5463, 5289, 5552, 5475, 5361, 5319, 5353, 5356, 5661, 5697, 5333, 5492, 5352, 5592, 5337, 5675, 5448, 5281, 5726, 5369, 5540, 5497, 5723, 5554, 5315, 5694, 5553, 5454, 5347, 5605, 5265, 5641, 5676, 5587, 5388, 5679, 5681, 5320, 5692, 5262, 5720, 5510, 5507, 5502, 5318, 5657, 5395, 5581, 5412, 5290, 5274, 5544, 5461, 5636, 5705, 5359, 5382, 5465, 5512, 5530, 5494, 5460, 5710, 5269, 5498, 5386, 5481, 5394, 5427, 5342, 5252, 5301, 5569, 5518, 5647, 5551, 5433, 5272, 5393, 5283, 5474, 5350, 5287, 5440, 5623, 5302, 5621, 5399, 5378, 5562, 5582, 5257, 5367, 5535, 5300, 5571, 5400, 5564, 5305 (3 hits) (06/17/2011 06:24:46 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5679.0MHz, -64.0dBm	Hop sequence: 5438, 5571, 5678, 5389, 5465, 5435, 5335, 5326, 5631, 5385, 5502, 5691, 5632, 5565, 5608, 5425, 5526, 5533, 5524, 5551, 5397, 5279, 5282, 5648, 5417, 5604, 5400, 5396, 5708, 5693, 5386, 5306, 5721, 5640, 5414, 5490, 5685, 5651, 5595, 5695, 5262, 5473, 5500, 5344, 5393, 5587, 5287, 5621, 5276, 5427, 5257, 5660, 5659, 5722, 5574, 5716, 5297, 5578, 5415, 5570, 5555, 5381, 5522, 5296, 5666, 5582, 5333, 5577, 5503, 5339, 5491, 5278, 5641, 5544, 5707, 5403, 5341, 5275, 5364, 5492, 5611, 5430, 5616, 5550, 5263, 5689, 5540, 5277, 5705, 5460, 5398, 5266, 5562, 5546, 5272, 5336, 5523, 5312, 5626, 5253 (1 hits) (06/17/2011 06:25:01 PM)
16	9	1.0	333.0	Yes	5680.0MHz, -64.0dBm	Hop sequence: 5545, 5335, 5672, 5333, 5516, 5291, 5475, 5484, 5510, 5507, 5622, 5531, 5585, 5547, 5284, 5271, 5605, 5465, 5343, 5435, 5413, 5319, 5548, 5320, 5429, 5348, 5375, 5557, 5701, 5447, 5693, 5504, 5514, 5720, 5692, 5657, 5317, 5508, 5272, 5381, 5710, 5575, 5492, 5661, 5527, 5257, 5647, 5556, 5593, 5515, 5721, 5316, 5422, 5618, 5363, 5560, 5464, 5405, 5724, 5378, 5685, 5584, 5457, 5479, 5264, 5254, 5589, 5384, 5313, 5569, 5506, 5439, 5597, 5365, 5621, 5364, 5509, 5437, 5367, 5538, 5660, 5397, 5294, 5541, 5345, 5686, 5553, 5711, 5588, 5598, 5579, 5603, 5713, 5303, 5536, 5404, 5434, 5418, 5443, 5678 (1 hits) (06/17/2011 06:25:24 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5681.0MHz, -64.0dBm	Hop sequence: 5413, 5417, 5562, 5557, 5635, 5314, 5478, 5565, 5347, 5512, 5595, 5427, 5600, 5325, 5371, 5333, 5350, 5266, 5372, 5449, 5618, 5722, 5668, 5302, 5324, 5258, 5434, 5375, 5477, 5564, 5514, 5373, 5251, 5482, 5362, 5643, 5713, 5545, 5611, 5440, 5360, 5520, 5573, 5638, 5354, 5419, 5339, 5709, 5395, 5689, 5476, 5287, 5418, 5511, 5664, 5356, 5701, 5393, 5622, 5639, 5394, 5614, 5532, 5489, 5275, 5560, 5272, 5256, 5607, 5602, 5473, 5504, 5703, 5656, 5297, 5307, 5292, 5623, 5681, 5537, 5587, 5697, 5575, 5552, 5385, 5597, 5487, 5662, 5368, 5493, 5352, 5679, 5589, 5592, 5515, 5334, 5649, 5708, 5281, 5312 (2 hits) (06/17/2011 06:25:35 PM)
18	9	1.0	333.0	Yes	5682.0MHz, -64.0dBm	Hop sequence: 5453, 5505, 5250, 5648, 5661, 5411, 5346, 5512, 5686, 5301, 5592, 5254, 5277, 5507, 5663, 5279, 5692, 5330, 5612, 5479, 5418, 5425, 5305, 5458, 5263, 5295, 5599, 5430, 5315, 5409, 5673, 5624, 5332, 5667, 5480, 5342, 5288, 5472, 5397, 5492, 5386, 5585, 5529, 5289, 5468, 5257, 5427, 5379, 5590, 5421, 5483, 5690, 5319, 5562, 5710, 5426, 5414, 5302, 5271, 5282, 5351, 5316, 5398, 5374, 5569, 5545, 5432, 5683, 5572, 5697, 5437, 5643, 5547, 5388, 5252, 5400, 5487, 5433, 5258, 5637, 5339, 5464, 5633, 5528, 5647, 5434, 5509, 5662, 5366, 5491, 5496, 5450, 5518, 5355, 5551, 5267, 5564, 5269, 5318, 5651 (1 hits) (06/17/2011 06:25:44 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5683.0MHz, -64.0dBm	Hop sequence: 5310, 5277, 5515, 5637, 5613, 5703, 5610, 5334, 5615, 5416, 5548, 5389, 5568, 5572, 5538, 5362, 5353, 5317, 5569, 5689, 5600, 5376, 5441, 5482, 5507, 5377, 5716, 5621, 5651, 5546, 5487, 5682, 5542, 5628, 5261, 5368, 5313, 5529, 5250, 5653, 5676, 5379, 5479, 5611, 5576, 5679, 5292, 5409, 5414, 5697, 5488, 5500, 5626, 5505, 5299, 5297, 5706, 5648, 5520, 5255, 5269, 5316, 5373, 5364, 5535, 5284, 5434, 5555, 5396, 5724, 5394, 5519, 5554, 5649, 5273, 5713, 5512, 5720, 5304, 5252, 5695, 5684, 5509, 5338, 5612, 5308, 5450, 5356, 5330, 5366, 5618, 5619, 5592, 5483, 5475, 5294, 5522, 5501, 5606, 5564 (4 hits) (06/17/2011 06:25:59 PM)
20	9	1.0	333.0	Yes	5684.0MHz, -64.0dBm	Hop sequence: 5450, 5482, 5291, 5509, 5699, 5384, 5310, 5364, 5363, 5607, 5448, 5522, 5498, 5680, 5554, 5313, 5319, 5299, 5480, 5695, 5552, 5381, 5358, 5427, 5433, 5476, 5451, 5371, 5578, 5463, 5337, 5672, 5610, 5595, 5535, 5564, 5394, 5264, 5547, 5616, 5634, 5688, 5678, 5593, 5657, 5638, 5273, 5611, 5542, 5438, 5517, 5292, 5311, 5437, 5386, 5641, 5705, 5449, 5350, 5703, 5649, 5577, 5312, 5563, 5432, 5712, 5435, 5471, 5477, 5652, 5413, 5302, 5579, 5724, 5426, 5395, 5576, 5481, 5604, 5405, 5601, 5520, 5418, 5516, 5708, 5401, 5674, 5356, 5466, 5296, 5456, 5628, 5598, 5353, 5609, 5568, 5321, 5635, 5620, 5445 (2 hits) (06/17/2011 06:26:11 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5676.0MHz, -64.0dBm	Hop sequence: 5682, 5307, 5718, 5515, 5414, 5462, 5651, 5389, 5409, 5719, 5486, 5290, 5702, 5514, 5360, 5315, 5637, 5298, 5675, 5586, 5716, 5489, 5576, 5458, 5270, 5288, 5504, 5308, 5336, 5726, 5587, 5355, 5644, 5423, 5562, 5370, 5402, 5443, 5603, 5403, 5537, 5455, 5531, 5335, 5694, 5463, 5578, 5449, 5508, 5391, 5394, 5553, 5494, 5525, 5706, 5506, 5398, 5441, 5650, 5643, 5442, 5600, 5511, 5279, 5687, 5382, 5267, 5566, 5570, 5432, 5262, 5347, 5461, 5550, 5330, 5357, 5428, 5690, 5417, 5390, 5317, 5568, 5597, 5386, 5721, 5429, 5502, 5344, 5672, 5318, 5381, 5701, 5326, 5633, 5468, 5659, 5350, 5329, 5517, 5717 (1 hits) (06/17/2011 06:26:39 PM)
22	9	1.0	333.0	Yes	5677.0MHz, -64.0dBm	Hop sequence: 5498, 5623, 5540, 5548, 5534, 5725, 5706, 5395, 5514, 5365, 5401, 5593, 5566, 5432, 5582, 5620, 5428, 5663, 5538, 5545, 5321, 5556, 5463, 5507, 5572, 5323, 5439, 5625, 5719, 5251, 5533, 5364, 5521, 5442, 5465, 5532, 5263, 5693, 5420, 5270, 5640, 5502, 5474, 5619, 5278, 5253, 5339, 5434, 5273, 5595, 5460, 5685, 5515, 5681, 5723, 5450, 5283, 5297, 5716, 5697, 5493, 5287, 5712, 5596, 5546, 5346, 5717, 5435, 5311, 5252, 5399, 5292, 5471, 5671, 5702, 5258, 5462, 5269, 5527, 5661, 5672, 5499, 5294, 5588, 5634, 5392, 5585, 5680, 5362, 5544, 5615, 5286, 5266, 5665, 5407, 5537, 5627, 5669, 5707, 5360 (2 hits) (06/17/2011 06:26:48 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5678.0MHz, -64.0dBm	Hop sequence: 5688, 5692, 5610, 5683, 5424, 5350, 5283, 5639, 5313, 5287, 5467, 5399, 5487, 5373, 5649, 5566, 5603, 5398, 5548, 5458, 5274, 5396, 5442, 5301, 5663, 5294, 5726, 5538, 5436, 5421, 5586, 5474, 5502, 5606, 5339, 5722, 5654, 5578, 5443, 5534, 5356, 5693, 5299, 5671, 5677, 5409, 5472, 5582, 5637, 5697, 5549, 5349, 5469, 5463, 5661, 5484, 5272, 5251, 5470, 5710, 5718, 5358, 5706, 5385, 5388, 5623, 5279, 5618, 5550, 5422, 5520, 5335, 5500, 5668, 5333, 5454, 5256, 5659, 5423, 5651, 5435, 5638, 5473, 5355, 5615, 5631, 5504, 5558, 5417, 5491, 5319, 5347, 5489, 5450, 5724, 5430, 5509, 5418, 5648, 5705 (2 hits) (06/17/2011 06:27:00 PM)
24	9	1.0	333.0	Yes	5679.0MHz, -64.0dBm	Hop sequence: 5612, 5549, 5370, 5712, 5569, 5307, 5594, 5714, 5336, 5408, 5609, 5698, 5284, 5286, 5564, 5592, 5310, 5512, 5302, 5468, 5506, 5462, 5260, 5518, 5503, 5315, 5450, 5440, 5414, 5586, 5539, 5570, 5345, 5374, 5291, 5289, 5706, 5419, 5413, 5691, 5525, 5620, 5584, 5482, 5297, 5399, 5332, 5470, 5650, 5377, 5274, 5528, 5321, 5401, 5330, 5458, 5406, 5547, 5418, 5429, 5266, 5535, 5437, 5299, 5430, 5331, 5326, 5447, 5533, 5558, 5481, 5421, 5448, 5589, 5427, 5666, 5638, 5643, 5647, 5340, 5576, 5555, 5596, 5272, 5362, 5405, 5352, 5495, 5554, 5282, 5417, 5579, 5449, 5309, 5573, 5265, 5644, 5617, 5565, 5678 (1 hits) (06/17/2011 06:27:11 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5680.0MHz, -64.0dBm	Hop sequence: 5315, 5469, 5443, 5713, 5658, 5716, 5723, 5436, 5610, 5539, 5509, 5296, 5392, 5453, 5431, 5659, 5354, 5682, 5331, 5274, 5715, 5628, 5710, 5493, 5344, 5367, 5290, 5377, 5576, 5396, 5674, 5609, 5329, 5697, 5299, 5386, 5503, 5696, 5438, 5514, 5259, 5457, 5265, 5595, 5415, 5319, 5416, 5363, 5623, 5325, 5403, 5425, 5430, 5311, 5266, 5707, 5527, 5307, 5269, 5292, 5409, 5632, 5567, 5263, 5288, 5287, 5650, 5614, 5324, 5620, 5540, 5481, 5529, 5694, 5630, 5679, 5549, 5683, 5454, 5380, 5519, 5312, 5642, 5532, 5717, 5276, 5316, 5647, 5699, 5603, 5555, 5455, 5318, 5429, 5591, 5317, 5651, 5465, 5673, 5700 (3 hits) (06/17/2011 06:27:21 PM)
26	9	1.0	333.0	Yes	5681.0MHz, -64.0dBm	Hop sequence: 5625, 5718, 5303, 5664, 5602, 5323, 5394, 5700, 5594, 5285, 5612, 5547, 5709, 5358, 5439, 5628, 5378, 5348, 5352, 5694, 5402, 5269, 5608, 5610, 5678, 5604, 5627, 5476, 5456, 5723, 5635, 5414, 5304, 5611, 5321, 5643, 5674, 5298, 5434, 5281, 5520, 5503, 5250, 5558, 5371, 5279, 5438, 5383, 5410, 5647, 5650, 5569, 5622, 5423, 5369, 5596, 5671, 5368, 5668, 5646, 5571, 5645, 5457, 5493, 5319, 5328, 5521, 5428, 5539, 5565, 5374, 5313, 5537, 5638, 5331, 5496, 5534, 5442, 5337, 5706, 5533, 5497, 5672, 5421, 5405, 5294, 5365, 5429, 5506, 5392, 5722, 5258, 5487, 5623, 5630, 5681, 5411, 5427, 5293, 5712 (2 hits) (06/17/2011 06:27:34 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5682.0MHz, -64.0dBm	Hop sequence: 5263, 5256, 5400, 5266, 5311, 5489, 5531, 5446, 5497, 5672, 5562, 5496, 5260, 5611, 5422, 5494, 5614, 5321, 5271, 5638, 5438, 5388, 5561, 5478, 5355, 5332, 5288, 5385, 5475, 5624, 5522, 5584, 5397, 5651, 5485, 5330, 5704, 5347, 5681, 5376, 5425, 5527, 5592, 5694, 5348, 5362, 5252, 5632, 5307, 5430, 5402, 5555, 5421, 5598, 5262, 5567, 5523, 5656, 5667, 5476, 5452, 5559, 5556, 5590, 5481, 5514, 5270, 5331, 5447, 5455, 5650, 5516, 5517, 5621, 5510, 5401, 5269, 5682, 5503, 5615, 5608, 5674, 5488, 5405, 5374, 5698, 5295, 5707, 5326, 5274, 5720, 5558, 5393, 5697, 5337, 5653, 5426, 5267, 5528, 5714 (2 hits) (06/17/2011 06:27:56 PM)
28	9	1.0	333.0	Yes	5683.0MHz, -64.0dBm	Hop sequence: 5393, 5563, 5358, 5319, 5542, 5703, 5652, 5657, 5278, 5510, 5572, 5606, 5651, 5301, 5427, 5628, 5363, 5521, 5257, 5623, 5541, 5584, 5309, 5452, 5546, 5587, 5279, 5407, 5616, 5366, 5579, 5498, 5609, 5600, 5663, 5300, 5299, 5479, 5675, 5379, 5631, 5710, 5365, 5418, 5266, 5486, 5720, 5611, 5315, 5385, 5294, 5689, 5499, 5346, 5682, 5293, 5268, 5446, 5629, 5413, 5529, 5648, 5372, 5578, 5440, 5435, 5453, 5472, 5592, 5678, 5297, 5281, 5581, 5341, 5589, 5328, 5580, 5296, 5591, 5475, 5690, 5357, 5570, 5518, 5276, 5656, 5304, 5636, 5298, 5637, 5349, 5527, 5537, 5676, 5668, 5650, 5544, 5517, 5410, 5469 (3 hits) (06/17/2011 06:28:08 PM)

Table 53 - FCC frequency hopping radar (Type 6) Results HT8						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5684.0MHz, -64.0dBm	Hop sequence: 5698, 5691, 5402, 5346, 5685, 5395, 5298, 5543, 5579, 5254, 5451, 5693, 5592, 5709, 5584, 5458, 5653, 5378, 5562, 5724, 5318, 5260, 5473, 5501, 5279, 5674, 5297, 5540, 5713, 5310, 5645, 5295, 5361, 5631, 5380, 5276, 5465, 5665, 5416, 5500, 5389, 5417, 5296, 5368, 5564, 5453, 5496, 5542, 5392, 5670, 5371, 5546, 5714, 5568, 5370, 5717, 5336, 5349, 5278, 5550, 5321, 5666, 5696, 5622, 5384, 5447, 5519, 5303, 5499, 5603, 5454, 5681, 5704, 5421, 5511, 5643, 5348, 5258, 5434, 5708, 5706, 5394, 5549, 5610, 5365, 5608, 5671, 5418, 5697, 5510, 5393, 5480, 5410, 5360, 5689, 5640, 5484, 5583, 5516, 5574 (1 hits) (06/17/2011 06:28:19 PM)
30	9	1.0	333.0	Yes	5676.0MHz, -64.0dBm	Hop sequence: 5296, 5383, 5577, 5384, 5537, 5512, 5287, 5386, 5631, 5452, 5356, 5444, 5425, 5473, 5402, 5426, 5377, 5264, 5544, 5463, 5565, 5436, 5651, 5700, 5370, 5541, 5346, 5615, 5335, 5540, 5388, 5498, 5707, 5439, 5272, 5593, 5306, 5637, 5364, 5348, 5497, 5459, 5509, 5469, 5349, 5260, 5409, 5487, 5571, 5649, 5622, 5516, 5536, 5446, 5427, 5723, 5403, 5455, 5708, 5255, 5480, 5599, 5365, 5488, 5354, 5510, 5538, 5629, 5312, 5663, 5551, 5279, 5598, 5676, 5725, 5397, 5573, 5392, 5475, 5363, 5407, 5526, 5412, 5266, 5636, 5256, 5339, 5389, 5394, 5265, 5554, 5545, 5496, 5479, 5381, 5374, 5517, 5602, 5352, 5305 (1 hits) (06/17/2011 06:28:31 PM)

Table 54 - Long Sequence Waveform Summary HT8		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5680.0MHz, -64.0dBm
Trial #2	Detected	5680.0MHz, -64.0dBm
Trial #3	Detected	5680.0MHz, -64.0dBm
Trial #4	Detected	5680.0MHz, -64.0dBm
Trial #5	Detected	5680.0MHz, -64.0dBm
Trial #6	Detected	5680.0MHz, -64.0dBm
Trial #7	Detected	5680.0MHz, -64.0dBm
Trial #8	Detected	5680.0MHz, -64.0dBm
Trial #9	Detected	5680.0MHz, -64.0dBm
Trial #10	Detected	5680.0MHz, -64.0dBm
Trial #11	Detected	5680.0MHz, -64.0dBm
Trial #12	Detected	5680.0MHz, -64.0dBm
Trial #13	Detected	5680.0MHz, -64.0dBm
Trial #14	Detected	5680.0MHz, -64.0dBm
Trial #15	Detected	5680.0MHz, -64.0dBm
Trial #16	Detected	5680.0MHz, -64.0dBm
Trial #17	Detected	5680.0MHz, -64.0dBm
Trial #18	Detected	5680.0MHz, -64.0dBm
Trial #19	Detected	5680.0MHz, -64.0dBm
Trial #20	Detected	5680.0MHz, -64.0dBm
Trial #21	Detected	5680.0MHz, -64.0dBm
Trial #22	Detected	5680.0MHz, -64.0dBm
Trial #23	Detected	5680.0MHz, -64.0dBm
Trial #24	Detected	5680.0MHz, -64.0dBm
Trial #25	Detected	5680.0MHz, -64.0dBm
Trial #26	Detected	5680.0MHz, -64.0dBm
Trial #27	Detected	5680.0MHz, -64.0dBm
Trial #28	Detected	5680.0MHz, -64.0dBm
Trial #29	Detected	5680.0MHz, -64.0dBm
Trial #30	Detected	5680.0MHz, -64.0dBm

Table 55 - HT8 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	59.6	13	-	-	0.328781
2	2	82.4	10	1010.0	-	1.803973
3	2	74.6	14	1748.0	-	2.627151
4	2	60.6	6	1605.0	-	3.086100
5	3	85.4	10	1355.0	1140.0	4.677786
6	2	70.7	11	1747.0	-	5.406555
7	1	95.9	17	-	-	6.954670
8	2	50.7	16	1330.0	-	7.503573
9	1	53.4	13	-	-	8.910168
10	3	56.4	20	1796.0	1420.0	9.888996
11	3	62.1	14	1700.0	1498.0	10.831205
12	2	78.3	12	1482.0	-	11.826359

Table 56 - HT8 Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.1	17	1791.0	-	0.712796
2	3	79.9	19	1959.0	1344.0	1.286025
3	2	93.0	8	1238.0	-	1.989610
4	2	68.4	8	1274.0	-	3.118408
5	2	59.6	15	1803.0	-	4.073844
6	2	52.9	6	1875.0	-	4.849530
7	2	96.4	7	1411.0	-	5.775249
8	1	50.4	20	-	-	6.359662
9	2	62.0	7	1402.0	-	7.247563
10	2	78.9	14	1794.0	-	7.871489
11	2	61.4	13	1331.0	-	8.958846
12	1	77.1	15	-	-	9.736035
13	1	74.1	12	-	-	10.497387
14	3	87.4	10	1442.0	1213.0	11.686084

Table 57 - HT8 Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	62.3	8	1526.0	-	0.689465
2	1	71.8	6	-	-	0.735153
3	1	74.5	17	-	-	1.872105
4	1	55.6	11	-	-	2.509402
5	2	53.4	16	1195.0	-	2.985036
6	2	90.3	19	1372.0	-	3.649936
7	1	61.5	10	-	-	4.714911
8	3	96.5	7	1163.0	1820.0	5.128049
9	1	98.2	9	-	-	6.279689
10	1	63.8	12	-	-	6.495630
11	1	66.3	19	-	-	7.637958
12	2	96.2	10	1953.0	-	8.207501
13	1	53.9	6	-	-	8.908815
14	3	59.1	6	1088.0	1169.0	9.447971
15	1	86.2	13	-	-	10.510530
16	1	83.4	16	-	-	11.050331
17	2	59.8	16	1304.0	-	11.984421

Table 58 - HT8 Long Sequence Waveform Trial#4 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	94.5	7	1648.0	-	0.469303
2	3	96.7	19	1954.0	1052.0	1.650151
3	2	55.8	20	1116.0	-	2.646677
4	3	73.5	6	1833.0	1398.0	3.425772
5	2	68.4	5	1804.0	-	4.493263
6	2	61.9	19	1999.0	-	4.635372
7	1	53.6	15	-	-	5.648798
8	2	86.9	8	1111.0	-	6.599277
9	3	61.9	8	1971.0	1539.0	7.548869
10	2	55.0	8	1074.0	-	8.812246

Table 58 - HT8 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)
11	3	98.3	18	1679.0	1803.0	9.767391
12	3	93.8	6	1878.0	1210.0	10.380145
13	1	50.8	11	-	-	11.782025

Table 59 - HT8 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	66.7	14	1092.0	1823.0	0.508519
2	2	77.5	6	1764.0	-	0.967723
3	2	54.1	13	1132.0	-	2.127367
4	1	89.2	6	-	-	2.957590
5	2	91.1	9	1974.0	-	3.144782
6	2	89.6	7	1974.0	-	4.310106
7	3	96.8	11	1569.0	1810.0	4.564746
8	1	97.2	5	-	-	5.798531
9	3	90.0	14	1359.0	1574.0	6.234175
10	2	69.9	7	1101.0	-	6.943056
11	1	86.9	19	-	-	8.126890
12	2	85.4	14	1600.0	-	8.749168
13	2	66.3	19	1996.0	-	9.456769
14	1	69.1	8	-	-	9.820426
15	1	81.6	17	-	-	10.956007
16	1	57.9	17	-	-	11.532250

Table 60 - HT8 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	99.3	7	1716.0	-	1.014441
2	3	55.1	15	1484.0	1841.0	1.578202
3	3	92.7	11	1373.0	1091.0	2.685680
4	3	95.7	8	1542.0	1978.0	3.703969
5	2	54.1	13	1378.0	-	5.524816
6	1	62.7	8	-	-	6.105085
7	2	98.6	7	1274.0	-	7.479388
8	1	87.9	13	-	-	9.417681
9	3	50.7	15	1388.0	1755.0	10.302904
10	2	82.9	9	1656.0	-	11.596136

Table 61 - HT8 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	3	70.9	6	1296.0	1093.0	0.269664
2	1	92.3	16	-	-	1.250964
3	2	53.0	11	1565.0	-	1.451528
4	3	74.6	13	1537.0	1708.0	2.439911
5	1	85.1	20	-	-	2.754721
6	2	54.4	17	1582.0	-	3.520717
7	2	96.6	20	1411.0	-	4.265446
8	2	91.6	6	1735.0	-	5.073021

Table 61 - HT8 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)
9	2	72.9	16	1575.0	-	5.655889
10	3	88.5	17	1318.0	1298.0	6.181215
11	3	95.5	13	1884.0	1662.0	7.049332
12	2	67.4	20	1374.0	-	7.614226
13	2	57.4	8	1039.0	-	8.356030
14	1	64.9	15	-	-	9.185850
15	3	60.8	10	1532.0	1496.0	9.665248
16	3	67.3	18	1481.0	1180.0	10.605945
17	2	82.6	14	1159.0	-	11.227500
18	1	97.6	20	-	-	11.675950

Table 62 - HT8 Long Sequence Waveform Trial#8 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	71.1	9	-	-	0.418789
2	2	94.1	9	1739.0	-	1.729682
3	1	69.6	11	-	-	2.976883
4	1	73.7	11	-	-	4.226469
5	1	54.7	20	-	-	5.640309
6	2	71.4	12	1609.0	-	6.838142
7	2	73.0	8	1417.0	-	8.547877
8	3	94.5	5	1832.0	1304.0	10.198395
9	3	68.5	17	1715.0	1245.0	10.920104

Table 63 - HT8 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	96.9	14	-	-	0.393738
2	3	97.7	17	1396.0	1760.0	1.763421
3	1	70.3	7	-	-	2.467555
4	2	78.2	6	1533.0	-	3.453651
5	1	61.4	18	-	-	5.304749
6	3	62.2	15	1831.0	1893.0	6.317305
7	3	87.4	10	1812.0	1903.0	7.241872
8	1	53.1	18	-	-	7.916903
9	2	96.8	20	1598.0	-	9.623199
10	1	60.3	17	-	-	10.893063
11	2	83.4	12	1489.0	-	11.824981

Table 64 - HT8 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	64.5	12	1810.0	-	0.204083
2	2	78.1	10	1937.0	-	1.580048
3	2	57.8	20	1433.0	-	2.214737
4	2	94.8	16	1791.0	-	3.348051
5	1	91.7	12	-	-	3.834867
6	2	70.2	7	1331.0	-	4.645954
7	1	96.0	18	-	-	5.214113

Table 64 - HT8 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)
8	1	51.7	6	-	-	6.380772
9	3	91.0	19	1174.0	1626.0	7.274468
10	2	77.7	8	1832.0	-	8.252203
11	3	76.9	9	1907.0	1434.0	8.740242
12	3	65.9	13	1730.0	1696.0	10.224812
13	3	53.8	16	1455.0	1205.0	11.061297
14	3	62.8	5	1255.0	1723.0	11.990012

Table 65 - HT8 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	61.6	13	1876.0	-	0.134776
2	1	58.2	17	-	-	1.469960
3	1	93.1	17	-	-	2.166524
4	3	54.8	6	1619.0	1306.0	3.049745
5	1	63.5	10	-	-	3.595784
6	1	86.0	8	-	-	4.610625
7	2	53.4	18	1561.0	-	5.355698
8	1	55.6	6	-	-	6.239425
9	2	68.7	20	1229.0	-	6.691738
10	2	87.2	9	1120.0	-	7.510786
11	2	57.6	8	1922.0	-	8.719190
12	1	59.8	16	-	-	9.315875
13	2	57.2	15	1209.0	-	9.744429
14	1	73.5	20	-	-	11.183884
15	1	92.0	17	-	-	11.363869

Table 66 - HT8 Long Sequence Waveform Trial#12 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	80.5	7	1508.0	1274.0	0.263552
2	2	78.1	12	1546.0	-	1.829402
3	1	87.8	19	-	-	2.878091
4	3	72.6	17	1118.0	1931.0	3.178653
5	3	83.1	18	1485.0	1963.0	4.210087
6	1	87.1	18	-	-	5.263967
7	3	82.2	7	1479.0	1787.0	6.502016
8	1	93.6	11	-	-	7.522671
9	2	90.0	14	1931.0	-	8.385659
10	2	70.9	14	1493.0	-	9.413681
11	3	84.2	18	1397.0	1614.0	10.416554
12	3	56.2	8	1789.0	1742.0	11.075869

Table 67 - HT8 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	58.4	7	1114.0	-	0.132757
2	3	93.8	16	1333.0	1802.0	1.155748
3	1	65.4	13	-	-	2.044684
4	2	79.0	6	1416.0	-	3.288685
5	3	77.1	8	1059.0	1443.0	4.518240
6	1	78.5	17	-	-	5.338527
7	2	51.8	15	1044.0	-	5.659141
8	1	82.1	9	-	-	7.244527
9	2	54.9	19	1030.0	-	7.525472
10	2	54.8	11	1149.0	-	8.507438
11	1	95.7	5	-	-	10.080731
12	1	61.0	15	-	-	10.793980
13	2	86.5	8	1821.0	-	11.500577

Table 68 - HT8 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	61.9	17	1312.0	-	0.605569
2	1	83.0	15	-	-	1.056121
3	2	57.9	15	1012.0	-	1.613258
4	3	63.1	15	1296.0	1237.0	2.694758
5	3	54.8	5	1798.0	1504.0	3.276134
6	2	65.2	15	1537.0	-	4.213183
7	1	56.5	7	-	-	4.698806
8	2	66.9	6	1743.0	-	5.127164
9	3	65.2	15	1655.0	1580.0	6.045943
10	2	87.9	7	1239.0	-	7.020143
11	3	85.8	17	1573.0	1936.0	7.481615
12	2	64.1	15	1661.0	-	8.389983
13	2	68.9	14	1600.0	-	8.940008
14	3	65.5	11	1813.0	1630.0	9.733633
15	2	85.3	11	1318.0	-	10.040915
16	1	74.3	13	-	-	10.674717
17	3	87.9	18	1411.0	1244.0	11.526141

Table 69 - HT8 Long Sequence Waveform Trial#15 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	99.1	18	1656.0	1872.0	0.567433
2	1	78.0	19	-	-	1.138745
3	3	90.6	20	1950.0	1562.0	2.375326
4	2	86.8	12	1925.0	-	2.618257
5	2	54.0	12	1652.0	-	3.633638
6	2	82.4	7	1949.0	-	4.474138
7	2	87.5	8	1480.0	-	4.921945
8	2	57.2	7	1910.0	-	5.629661
9	1	64.1	11	-	-	6.838901
10	2	77.3	13	1998.0	-	7.447164
11	1	69.4	19	-	-	8.606002

Table 69 - HT8 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)
12	1	93.5	10	-	-	9.196923
13	1	50.0	6	-	-	9.851472
14	1	69.9	12	-	-	10.930165
15	2	52.2	20	1157.0	-	11.656906

Table 70 - HT8 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	72.3	14	-	-	0.603218
2	1	81.9	12	-	-	1.186270
3	3	82.6	12	1307.0	1044.0	1.508953
4	3	80.6	7	1882.0	1326.0	2.301015
5	2	80.3	7	1619.0	-	2.904130
6	2	62.7	5	1435.0	-	3.686178
7	2	66.1	19	1167.0	-	4.083645
8	3	72.9	18	1646.0	1923.0	4.675127
9	2	92.1	16	1832.0	-	5.141881
10	1	64.0	15	-	-	5.746657
11	1	73.9	13	-	-	6.558701
12	1	82.4	12	-	-	6.985117
13	1	59.3	11	-	-	7.814828
14	2	79.8	15	1340.0	-	8.703391
15	2	96.4	8	1604.0	-	9.230010
16	1	99.0	7	-	-	9.715330
17	2	72.6	19	1199.0	-	10.562161
18	2	66.0	6	1690.0	-	10.742161
19	2	78.4	19	1333.0	-	11.372664

Table 71 - HT8 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	85.3	19	1731.0	1734.0	0.138822
2	3	57.6	15	1917.0	1970.0	1.257591
3	2	60.9	11	1094.0	-	2.383400
4	2	87.2	19	1928.0	-	3.627842
5	2	71.5	10	1515.0	-	5.372124
6	1	55.5	10	-	-	6.449023
7	2	54.5	7	1609.0	-	6.678688
8	1	52.8	5	-	-	7.797700
9	3	70.4	11	1784.0	1576.0	8.955110
10	2	67.4	12	1741.0	-	10.588493
11	1	61.3	15	-	-	11.574930

Table 72 - HT8 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	50.8	17	-	-	0.466833
2	2	59.9	12	1821.0	-	2.780872
3	2	99.8	8	1531.0	-	4.414599
4	2	88.0	17	1493.0	-	4.882891
5	2	57.5	14	1852.0	-	7.054462
6	1	74.6	18	-	-	7.656068
7	2	96.0	11	1138.0	-	10.489312
8	1	84.1	8	-	-	11.525870

Table 73 - HT8 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	60.2	18	1751.0	1181.0	0.892153
2	3	66.7	19	1602.0	1579.0	1.546917
3	3	71.8	15	1781.0	1493.0	3.526136
4	1	70.2	14	-	-	4.560762
5	3	70.3	17	1799.0	1279.0	6.350473
6	3	62.6	7	1778.0	1295.0	8.379523
7	2	98.3	9	1460.0	-	9.419123
8	2	79.8	6	1780.0	-	11.260685

Table 74 - HT8 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	69.3	9	1882.0	-	1.054564
2	1	68.3	13	-	-	1.838181
3	2	59.5	18	1949.0	-	3.690512
4	2	89.9	17	1477.0	-	5.316457
5	3	67.3	12	1774.0	1018.0	7.163641
6	2	78.4	11	1721.0	-	8.525058
7	2	53.6	11	1288.0	-	9.893483
8	2	51.9	8	1492.0	-	11.057314

Table 75 - HT8 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	78.4	6	1353.0	1640.0	0.937962
2	3	88.0	8	1155.0	1232.0	2.601915
3	1	85.6	18	-	-	3.959249
4	2	60.0	7	1233.0	-	4.427693
5	2	61.0	16	1501.0	-	6.110280
6	2	74.2	17	1684.0	-	7.163166
7	3	61.2	16	1825.0	1165.0	9.308551
8	2	76.0	16	1993.0	-	10.162861
9	2	73.6	18	1511.0	-	10.683152

Table 76 - HT8 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	1	69.5	8	-	-	0.376610
2	2	92.9	12	1223.0	-	1.316832
3	2	72.9	15	1243.0	-	1.847273
4	2	50.7	6	1418.0	-	2.883933
5	2	82.3	18	1422.0	-	3.504636
6	1	61.5	8	-	-	4.430247
7	1	67.6	18	-	-	5.562274
8	3	95.9	5	1642.0	1253.0	6.413680
9	2	66.5	20	1816.0	-	7.647755
10	3	84.6	18	1975.0	1022.0	8.179493
11	1	92.8	13	-	-	9.426718
12	1	77.6	19	-	-	10.198849
13	3	66.2	16	1421.0	1588.0	11.101605
14	2	82.4	19	1393.0	-	11.632645

Table 77 - HT8 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	61.3	8	-	-	0.534857
2	1	54.7	17	-	-	1.004387
3	3	84.2	7	1989.0	1550.0	1.291813
4	1	94.1	7	-	-	1.956292
5	2	91.9	10	1896.0	-	3.045435
6	2	98.8	12	1486.0	-	3.344931
7	1	70.3	14	-	-	4.143632
8	2	70.9	7	1508.0	-	4.641374
9	3	88.0	9	1103.0	1421.0	5.218516
10	3	97.0	18	1848.0	1193.0	5.901576
11	2	90.9	20	1422.0	-	6.334492
12	2	63.6	17	1647.0	-	7.464367
13	2	62.0	6	1641.0	-	8.106042
14	1	71.8	18	-	-	8.679328
15	1	83.2	16	-	-	9.272936
16	2	90.9	11	1187.0	-	9.755924
17	1	63.1	16	-	-	10.654692
18	2	93.5	12	1547.0	-	11.192831
19	2	59.2	17	1999.0	-	11.634279

Table 78 - HT8 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	73.5	13	1247.0	-	0.217381
2	2	67.9	15	1790.0	-	1.022411
3	2	63.8	16	1496.0	-	1.966454
4	2	67.6	10	1894.0	-	3.320131
5	1	93.2	8	-	-	3.804643
6	2	67.8	6	1659.0	-	4.624845
7	2	73.7	12	1611.0	-	5.749414
8	2	73.6	12	1050.0	-	6.524780

Table 78 - HT8 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)
9	1	56.7	18	-	-	7.539397
10	3	85.0	19	1079.0	1703.0	7.867331
11	2	78.6	18	1557.0	-	8.645419
12	3	85.6	16	1318.0	1479.0	9.795136
13	2	57.4	6	1423.0	-	10.623984
14	2	95.5	12	1253.0	-	11.612487

Table 79 - HT8 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	71.3	15	1799.0	-	0.097508
2	3	70.8	14	1201.0	1454.0	0.690738
3	1	67.3	6	-	-	1.320255
4	2	78.1	7	1924.0	-	2.207314
5	2	76.4	12	1672.0	-	3.071023
6	2	80.1	12	1149.0	-	3.666694
7	1	87.6	11	-	-	4.147671
8	1	69.9	14	-	-	4.938823
9	3	94.6	17	1830.0	1832.0	5.295834
10	1	81.1	13	-	-	6.220800
11	3	67.4	7	1860.0	1822.0	6.671850
12	1	61.9	6	-	-	6.996770
13	3	97.3	12	1461.0	1137.0	7.785702
14	2	95.9	15	1476.0	-	8.658046
15	3	97.1	10	1968.0	1587.0	9.205240
16	1	61.8	9	-	-	9.738055
17	1	56.2	16	-	-	10.275444
18	2	90.7	6	1248.0	-	10.872842
19	3	85.3	13	1579.0	1807.0	11.402900

Table 80 - HT8 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	63.4	19	1382.0	1238.0	0.103197
2	2	53.7	13	1758.0	-	0.983398
3	3	68.8	16	1717.0	1024.0	1.424511
4	3	67.1	12	1348.0	1395.0	2.271839
5	1	87.3	9	-	-	3.124453
6	1	95.7	14	-	-	3.476672
7	3	68.9	12	1535.0	1145.0	3.862547
8	3	59.2	10	1618.0	1693.0	4.540424
9	2	84.6	20	1497.0	-	5.194692
10	3	72.0	14	1248.0	1029.0	5.820648
11	1	80.0	20	-	-	6.527128
12	2	82.8	6	1672.0	-	7.124173
13	2	84.3	6	1830.0	-	7.953907
14	2	91.1	15	1222.0	-	8.515986
15	3	55.7	14	1851.0	1803.0	9.074853
16	2	85.4	16	1180.0	-	9.752535
17	3	71.6	7	1552.0	1594.0	10.714672

Table 80 - HT8 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)
18	2	89.5	19	1765.0	-	10.848001
19	2	89.6	9	1762.0	-	11.544245

Table 81 - HT8 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	66.1	13	1801.0	-	0.331156
2	3	58.9	9	1676.0	1703.0	2.477327
3	3	54.5	20	1816.0	1946.0	4.045707
4	2	54.9	15	1472.0	-	5.318984
5	2	62.3	17	1173.0	-	6.197148
6	2	87.4	9	1751.0	-	7.926797
7	2	94.2	14	1844.0	-	9.128927
8	1	65.6	6	-	-	10.639419

Table 82 - HT8 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	71.7	12	1994.0	1717.0	0.029829
2	2	96.8	9	1719.0	-	0.687214
3	3	59.5	6	1203.0	1922.0	1.515224
4	2	60.2	18	1057.0	-	2.483991
5	2	54.8	8	1021.0	-	2.566532
6	3	68.0	7	1050.0	1645.0	3.697368
7	3	72.5	6	1340.0	1272.0	3.798737
8	1	54.6	9	-	-	4.615111
9	2	65.1	8	1729.0	-	5.097669
10	1	80.2	11	-	-	5.937880
11	3	90.8	19	1817.0	1257.0	6.775733
12	2	72.6	12	1885.0	-	7.447360
13	1	56.6	14	-	-	7.856385
14	2	99.9	11	1363.0	-	8.735339
15	2	74.6	19	1488.0	-	8.912676
16	2	85.3	10	1279.0	-	10.079153
17	2	70.0	20	1600.0	-	10.413497
18	2	62.2	11	1450.0	-	11.311526
19	1	68.8	17	-	-	11.711953

Table 83 - HT8 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	65.2	8	1598.0	-	0.766057
2	2	63.3	8	1676.0	-	1.640540
3	2	80.6	20	1662.0	-	2.960207
4	3	67.1	8	1341.0	1859.0	3.539402
5	2	88.5	5	1764.0	-	4.458119
6	2	95.1	17	1140.0	-	6.230419
7	1	66.8	13	-	-	6.943333
8	3	90.9	6	1151.0	1900.0	7.865459

Table 83 - HT8 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)
9	1	50.8	14	-	-	8.744432
10	1	98.6	15	-	-	10.129029
11	3	55.9	18	1608.0	1348.0	11.766787

Table 84 - HT8 Long Sequence Waveform Trial#30 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	55.4	9	1912.0	1920.0	0.099761
2	2	96.3	9	1538.0	-	0.666333
3	3	68.0	11	1249.0	1034.0	1.847262
4	2	60.9	7	1891.0	-	2.135408
5	2	95.7	7	1625.0	-	2.560778
6	3	67.7	20	1796.0	1265.0	3.234350
7	2	68.7	13	1242.0	-	4.040473
8	1	62.0	10	-	-	4.939505
9	2	78.4	10	1812.0	-	5.168097
10	2	93.8	16	1170.0	-	6.249756
11	1	84.4	17	-	-	6.449695
12	2	86.7	6	1931.0	-	6.955494
13	2	67.2	18	1037.0	-	8.008762
14	2	90.0	9	1816.0	-	8.822080
15	1	65.7	9	-	-	8.979600
16	1	72.7	18	-	-	9.621680
17	1	55.3	13	-	-	10.513833
18	3	59.6	12	1861.0	1822.0	11.179468
19	2	65.0	11	1730.0	-	11.654189

Test Results For 10 MHz Bandwidth (HT10 Mode)

Table 85 - Summary of All Results - HT10				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	96.7%	80.0%	-	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED

Table 86 - FCC Short Pulse Radar (Type 1) Results HT10						
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
2	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 87 - FCC Short Pulse Radar (Type 2) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	24	2.4	209.0	Yes	5540.0MHz, -64.0dBm	Single burst
2	27	4.4	219.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	24	3.7	209.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	28	2.4	153.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	27	2.5	162.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	24	4.9	203.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	23	4.6	214.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	29	4.1	208.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	26	4.5	222.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	25	3.2	198.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	28	2.5	207.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	25	3.9	215.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	28	4.7	176.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	24	2.2	160.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	23	4.5	196.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	26	3.1	173.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	24	4.4	163.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	24	3.1	160.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	26	4.4	218.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	29	1.7	155.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	27	2.8	223.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	24	4.9	184.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	24	2.6	182.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	24	3.7	161.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	25	3.8	214.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	28	1.3	210.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	29	4.6	224.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	27	1.4	168.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	29	2.9	184.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	29	4.7	189.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 3) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	8.3	413.0	Yes	5540.0MHz, -64.0dBm	Single burst
2	18	8.3	477.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	18	7.7	214.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	18	9.2	449.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	18	9.2	246.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	17	7.6	337.0	No	5540.0MHz, -64.0dBm	Single burst
7	16	9.1	288.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	17	9.2	405.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	17	9.4	295.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	17	7.7	245.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	18	8.7	432.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	17	6.8	336.0	Yes	5540.0MHz, -64.0dBm	Single burst
13	16	7.5	470.0	Yes	5540.0MHz, -64.0dBm	Single burst
14	17	6.2	492.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	17	6.9	217.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	18	9.1	333.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	17	6.1	458.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	17	7.4	273.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	17	7.6	216.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	17	7.2	350.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	17	8.9	380.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	17	6.3	436.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	16	8.9	423.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	16	8.9	334.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	16	7.7	237.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	17	9.7	295.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	16	6.7	368.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	18	8.8	224.0	Yes	5540.0MHz, -64.0dBm	Single burst
29	16	8.4	333.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	17	8.8	252.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 89 - FCC Short Pulse Radar (Type 4) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	13	16.5	348.0	Yes	5540.0MHz, -64.0dBm	Single burst
2	16	13.7	402.0	Yes	5540.0MHz, -64.0dBm	Single burst
3	14	12.3	298.0	Yes	5540.0MHz, -64.0dBm	Single burst
4	13	17.9	321.0	Yes	5540.0MHz, -64.0dBm	Single burst
5	13	14.2	343.0	Yes	5540.0MHz, -64.0dBm	Single burst
6	14	17.2	350.0	Yes	5540.0MHz, -64.0dBm	Single burst
7	13	13.4	245.0	Yes	5540.0MHz, -64.0dBm	Single burst
8	15	18.8	419.0	Yes	5540.0MHz, -64.0dBm	Single burst
9	15	18.4	346.0	Yes	5540.0MHz, -64.0dBm	Single burst
10	14	18.7	417.0	Yes	5540.0MHz, -64.0dBm	Single burst
11	13	15.4	331.0	Yes	5540.0MHz, -64.0dBm	Single burst
12	14	13.7	380.0	No	5540.0MHz, -64.0dBm	Single burst
13	15	19.4	463.0	No	5540.0MHz, -64.0dBm	Single burst
14	13	16.0	224.0	Yes	5540.0MHz, -64.0dBm	Single burst
15	15	14.9	279.0	Yes	5540.0MHz, -64.0dBm	Single burst
16	12	11.9	421.0	Yes	5540.0MHz, -64.0dBm	Single burst
17	16	15.2	210.0	Yes	5540.0MHz, -64.0dBm	Single burst
18	12	16.0	284.0	Yes	5540.0MHz, -64.0dBm	Single burst
19	15	12.3	214.0	Yes	5540.0MHz, -64.0dBm	Single burst
20	14	14.0	496.0	Yes	5540.0MHz, -64.0dBm	Single burst
21	16	12.3	446.0	Yes	5540.0MHz, -64.0dBm	Single burst
22	14	13.8	325.0	Yes	5540.0MHz, -64.0dBm	Single burst
23	13	14.2	361.0	Yes	5540.0MHz, -64.0dBm	Single burst
24	15	17.1	212.0	Yes	5540.0MHz, -64.0dBm	Single burst
25	15	16.5	419.0	Yes	5540.0MHz, -64.0dBm	Single burst
26	14	14.9	438.0	Yes	5540.0MHz, -64.0dBm	Single burst
27	13	12.0	409.0	Yes	5540.0MHz, -64.0dBm	Single burst
28	15	11.6	396.0	No	5540.0MHz, -64.0dBm	Single burst
29	15	19.3	353.0	Yes	5540.0MHz, -64.0dBm	Single burst
30	13	11.4	211.0	Yes	5540.0MHz, -64.0dBm	Single burst

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5653, 5341, 5689, 5454, 5268, 5445, 5259, 5669, 5414, 5646, 5280, 5300, 5394, 5680, 5591, 5528, 5662, 5720, 5506, 5324, 5464, 5287, 5417, 5267, 5470, 5668, 5676, 5687, 5566, 5484, 5499, 5251, 5465, 5552, 5556, 5519, 5525, 5489, 5688, 5582, 5375, 5477, 5403, 5303, 5360, 5369, 5275, 5502, 5382, 5548, 5431, 5573, 5558, 5532, 5336, 5332, 5675, 5585, 5317, 5576, 5384, 5570, 5606, 5263, 5627, 5419, 5437, 5631, 5482, 5392, 5608, 5708, 5587, 5674, 5537, 5295, 5367, 5650, 5376, 5610, 5696, 5554, 5542, 5335, 5497, 5282, 5498, 5310, 5385, 5533, 5435, 5633, 5388, 5625, 5549, 5469, 5670, 5620, 5429, 5617 (2 hits) (06/17/2011 03:07:24 PM)
2	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5292, 5410, 5718, 5690, 5537, 5383, 5313, 5389, 5528, 5380, 5408, 5441, 5495, 5626, 5554, 5613, 5660, 5525, 5684, 5421, 5290, 5655, 5258, 5720, 5308, 5542, 5379, 5348, 5592, 5391, 5570, 5514, 5576, 5534, 5566, 5695, 5723, 5476, 5642, 5509, 5502, 5638, 5715, 5412, 5584, 5375, 5539, 5564, 5329, 5372, 5369, 5411, 5670, 5257, 5640, 5531, 5347, 5490, 5675, 5426, 5678, 5488, 5432, 5522, 5717, 5261, 5597, 5442, 5507, 5668, 5381, 5324, 5334, 5724, 5289, 5294, 5726, 5679, 5472, 5445, 5320, 5583, 5661, 5268, 5274, 5586, 5672, 5357, 5639, 5315, 5355, 5633, 5504, 5516, 5544, 5618, 5393, 5279, 5608, 5692 (4 hits) (06/17/2011 03:07:43 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5530, 5319, 5650, 5557, 5308, 5432, 5395, 5586, 5363, 5665, 5519, 5622, 5295, 5542, 5440, 5356, 5265, 5646, 5656, 5271, 5674, 5723, 5682, 5571, 5638, 5700, 5430, 5459, 5718, 5394, 5417, 5371, 5317, 5278, 5631, 5310, 5580, 5464, 5294, 5594, 5599, 5643, 5517, 5618, 5616, 5502, 5606, 5388, 5286, 5449, 5712, 5518, 5375, 5475, 5331, 5591, 5357, 5697, 5604, 5413, 5531, 5626, 5551, 5298, 5552, 5555, 5634, 5562, 5414, 5689, 5617, 5547, 5564, 5511, 5608, 5527, 5677, 5538, 5444, 5346, 5486, 5637, 5398, 5474, 5494, 5322, 5713, 5313, 5539, 5408, 5505, 5272, 5653, 5335, 5607, 5275, 5578, 5415, 5570, 5715 (3 hits) (06/17/2011 03:08:01 PM)
4	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5351, 5701, 5431, 5385, 5557, 5281, 5520, 5542, 5492, 5506, 5468, 5413, 5380, 5553, 5642, 5609, 5653, 5330, 5536, 5441, 5689, 5669, 5562, 5376, 5604, 5381, 5543, 5454, 5681, 5584, 5580, 5372, 5706, 5257, 5633, 5343, 5718, 5361, 5339, 5726, 5657, 5459, 5596, 5708, 5261, 5522, 5298, 5377, 5649, 5412, 5505, 5465, 5529, 5514, 5337, 5507, 5434, 5565, 5267, 5458, 5285, 5411, 5551, 5273, 5446, 5347, 5349, 5329, 5319, 5504, 5715, 5450, 5480, 5647, 5600, 5698, 5523, 5630, 5585, 5452, 5623, 5409, 5311, 5559, 5313, 5306, 5425, 5622, 5625, 5510, 5442, 5462, 5271, 5618, 5461, 5476, 5494, 5393, 5652, 5571 (3 hits) (06/17/2011 03:08:14 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5349, 5268, 5513, 5460, 5603, 5378, 5458, 5250, 5333, 5587, 5529, 5604, 5597, 5287, 5410, 5495, 5270, 5277, 5670, 5536, 5626, 5478, 5322, 5420, 5615, 5435, 5608, 5257, 5518, 5505, 5375, 5489, 5278, 5535, 5457, 5401, 5544, 5562, 5664, 5273, 5428, 5313, 5441, 5698, 5391, 5566, 5459, 5516, 5642, 5335, 5446, 5274, 5725, 5426, 5373, 5388, 5390, 5364, 5681, 5337, 5515, 5493, 5704, 5266, 5295, 5687, 5302, 5619, 5540, 5292, 5617, 5722, 5663, 5366, 5673, 5261, 5336, 5280, 5263, 5331, 5601, 5668, 5452, 5596, 5680, 5389, 5525, 5692, 5622, 5289, 5310, 5288, 5334, 5275, 5304, 5330, 5392, 5618, 5345, 5646 (3 hits) (06/17/2011 03:08:31 PM)
6	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5705, 5706, 5511, 5308, 5471, 5681, 5399, 5685, 5497, 5589, 5550, 5268, 5715, 5407, 5704, 5284, 5666, 5693, 5583, 5256, 5677, 5588, 5451, 5619, 5327, 5604, 5680, 5563, 5402, 5415, 5376, 5702, 5547, 5516, 5291, 5610, 5542, 5329, 5405, 5494, 5639, 5313, 5518, 5370, 5560, 5364, 5390, 5479, 5251, 5574, 5697, 5474, 5617, 5510, 5303, 5489, 5275, 5707, 5361, 5462, 5413, 5618, 5416, 5304, 5295, 5609, 5447, 5569, 5517, 5620, 5686, 5363, 5725, 5281, 5521, 5340, 5613, 5418, 5317, 5528, 5601, 5475, 5491, 5611, 5575, 5647, 5383, 5700, 5449, 5504, 5293, 5478, 5515, 5535, 5387, 5721, 5661, 5409, 5470, 5426 (1 hits) (06/17/2011 03:08:50 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5329, 5577, 5295, 5554, 5495, 5711, 5504, 5286, 5419, 5413, 5604, 5284, 5519, 5320, 5703, 5573, 5516, 5367, 5354, 5648, 5345, 5391, 5403, 5594, 5568, 5274, 5280, 5622, 5617, 5534, 5606, 5677, 5639, 5335, 5668, 5512, 5643, 5489, 5569, 5357, 5557, 5465, 5725, 5542, 5458, 5582, 5561, 5457, 5508, 5601, 5630, 5318, 5497, 5595, 5559, 5629, 5503, 5572, 5455, 5294, 5513, 5326, 5686, 5555, 5399, 5566, 5591, 5472, 5366, 5716, 5278, 5348, 5423, 5308, 5632, 5438, 5414, 5590, 5675, 5723, 5339, 5255, 5476, 5254, 5680, 5603, 5717, 5315, 5334, 5635, 5343, 5638, 5529, 5701, 5267, 5427, 5525, 5463, 5416, 5272 (1 hits) (06/17/2011 03:09:05 PM)
8	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5442, 5676, 5392, 5689, 5552, 5535, 5455, 5632, 5449, 5538, 5391, 5595, 5404, 5374, 5651, 5446, 5639, 5604, 5344, 5436, 5477, 5384, 5356, 5273, 5514, 5487, 5269, 5699, 5717, 5705, 5414, 5437, 5714, 5482, 5510, 5334, 5397, 5700, 5674, 5606, 5318, 5325, 5369, 5339, 5508, 5425, 5351, 5370, 5703, 5646, 5659, 5554, 5614, 5267, 5259, 5472, 5678, 5669, 5313, 5299, 5292, 5618, 5550, 5566, 5322, 5298, 5295, 5571, 5306, 5471, 5721, 5483, 5534, 5450, 5340, 5549, 5445, 5383, 5402, 5592, 5422, 5560, 5417, 5506, 5579, 5524, 5460, 5281, 5345, 5653, 5681, 5723, 5555, 5357, 5451, 5713, 5633, 5431, 5486, 5675 (1 hits) (06/17/2011 03:09:18 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5672, 5354, 5720, 5302, 5408, 5519, 5702, 5320, 5452, 5527, 5509, 5294, 5370, 5585, 5456, 5343, 5465, 5425, 5385, 5351, 5258, 5707, 5368, 5689, 5428, 5434, 5667, 5548, 5621, 5693, 5609, 5541, 5620, 5593, 5353, 5633, 5498, 5606, 5321, 5380, 5512, 5625, 5675, 5580, 5622, 5629, 5262, 5543, 5383, 5623, 5415, 5654, 5591, 5540, 5397, 5657, 5388, 5337, 5371, 5324, 5268, 5508, 5419, 5329, 5362, 5448, 5378, 5701, 5373, 5624, 5290, 5521, 5266, 5528, 5577, 5401, 5515, 5504, 5638, 5697, 5703, 5492, 5352, 5279, 5572, 5420, 5327, 5346, 5256, 5350, 5595, 5417, 5574, 5608, 5281, 5691, 5534, 5526, 5437, 5305 (3 hits) (06/17/2011 03:09:34 PM)
10	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5460, 5693, 5704, 5281, 5726, 5595, 5714, 5686, 5582, 5597, 5525, 5664, 5694, 5476, 5666, 5278, 5528, 5270, 5588, 5305, 5428, 5358, 5290, 5285, 5641, 5417, 5581, 5330, 5464, 5280, 5397, 5394, 5347, 5526, 5606, 5651, 5631, 5554, 5516, 5353, 5360, 5576, 5463, 5267, 5513, 5484, 5518, 5477, 5375, 5505, 5592, 5271, 5289, 5452, 5457, 5319, 5569, 5584, 5572, 5339, 5275, 5445, 5574, 5593, 5598, 5357, 5511, 5432, 5369, 5638, 5312, 5311, 5661, 5599, 5487, 5350, 5260, 5367, 5420, 5279, 5276, 5300, 5616, 5325, 5261, 5512, 5406, 5536, 5555, 5389, 5492, 5627, 5490, 5608, 5537, 5715, 5306, 5303, 5262, 5607 (2 hits) (06/17/2011 03:09:59 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5266, 5589, 5639, 5505, 5475, 5278, 5252, 5588, 5421, 5596, 5566, 5358, 5343, 5445, 5662, 5701, 5340, 5302, 5571, 5615, 5539, 5685, 5292, 5308, 5705, 5580, 5319, 5275, 5251, 5497, 5564, 5641, 5637, 5482, 5257, 5332, 5453, 5317, 5415, 5407, 5557, 5532, 5359, 5425, 5609, 5449, 5565, 5568, 5718, 5535, 5426, 5259, 5268, 5515, 5461, 5698, 5380, 5527, 5311, 5547, 5281, 5385, 5349, 5393, 5504, 5600, 5439, 5368, 5422, 5531, 5659, 5567, 5457, 5378, 5611, 5460, 5377, 5699, 5390, 5648, 5572, 5303, 5442, 5470, 5717, 5628, 5725, 5518, 5450, 5353, 5454, 5553, 5492, 5424, 5480, 5506, 5254, 5708, 5722, 5476 (1 hits) (06/17/2011 03:10:17 PM)
12	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5697, 5618, 5458, 5434, 5317, 5384, 5517, 5681, 5648, 5379, 5625, 5427, 5597, 5322, 5486, 5464, 5582, 5572, 5354, 5677, 5256, 5340, 5532, 5301, 5375, 5492, 5716, 5422, 5571, 5558, 5670, 5334, 5281, 5405, 5303, 5283, 5473, 5698, 5394, 5497, 5459, 5302, 5593, 5580, 5607, 5348, 5514, 5432, 5569, 5461, 5505, 5273, 5713, 5508, 5712, 5415, 5516, 5455, 5357, 5526, 5528, 5323, 5387, 5254, 5639, 5635, 5524, 5454, 5561, 5576, 5446, 5359, 5386, 5704, 5543, 5718, 5527, 5617, 5476, 5719, 5628, 5726, 5602, 5374, 5345, 5529, 5577, 5605, 5707, 5536, 5634, 5695, 5646, 5715, 5723, 5603, 5689, 5599, 5533, 5325 (2 hits) (06/17/2011 03:10:38 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5489, 5571, 5270, 5462, 5292, 5310, 5300, 5532, 5316, 5604, 5634, 5607, 5447, 5516, 5567, 5705, 5650, 5513, 5714, 5338, 5442, 5398, 5370, 5452, 5282, 5526, 5649, 5428, 5492, 5327, 5408, 5329, 5613, 5514, 5600, 5547, 5422, 5581, 5589, 5525, 5596, 5652, 5633, 5629, 5441, 5404, 5701, 5539, 5389, 5506, 5294, 5576, 5632, 5696, 5592, 5325, 5359, 5692, 5323, 5375, 5515, 5351, 5599, 5322, 5673, 5336, 5641, 5449, 5678, 5542, 5481, 5263, 5328, 5415, 5644, 5425, 5342, 5563, 5324, 5512, 5668, 5371, 5360, 5707, 5406, 5690, 5538, 5688, 5694, 5433, 5301, 5368, 5702, 5333, 5535, 5713, 5275, 5304, 5630, 5392 (3 hits) (06/17/2011 03:10:55 PM)
14	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5551, 5595, 5581, 5648, 5371, 5364, 5349, 5256, 5649, 5512, 5514, 5623, 5394, 5509, 5297, 5502, 5254, 5531, 5507, 5291, 5372, 5543, 5700, 5264, 5572, 5285, 5647, 5369, 5366, 5492, 5348, 5688, 5472, 5491, 5529, 5393, 5452, 5530, 5462, 5621, 5644, 5698, 5288, 5259, 5679, 5715, 5323, 5280, 5482, 5496, 5634, 5458, 5357, 5704, 5711, 5411, 5417, 5522, 5255, 5467, 5604, 5326, 5590, 5588, 5338, 5389, 5438, 5562, 5261, 5332, 5306, 5361, 5263, 5707, 5483, 5605, 5705, 5446, 5333, 5365, 5534, 5533, 5293, 5350, 5266, 5695, 5683, 5510, 5429, 5252, 5309, 5692, 5476, 5501, 5296, 5463, 5591, 5275, 5487, 5419 (1 hits) (06/17/2011 03:11:13 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5384, 5270, 5488, 5469, 5472, 5381, 5456, 5359, 5703, 5718, 5449, 5328, 5625, 5465, 5386, 5306, 5482, 5569, 5336, 5645, 5320, 5669, 5706, 5446, 5264, 5373, 5665, 5686, 5454, 5313, 5693, 5521, 5278, 5682, 5515, 5272, 5631, 5627, 5343, 5533, 5251, 5451, 5311, 5530, 5491, 5617, 5593, 5694, 5653, 5280, 5434, 5362, 5295, 5725, 5341, 5516, 5650, 5361, 5431, 5567, 5539, 5509, 5422, 5535, 5510, 5505, 5282, 5708, 5453, 5599, 5548, 5309, 5517, 5667, 5476, 5371, 5388, 5397, 5716, 5639, 5310, 5318, 5598, 5680, 5319, 5489, 5691, 5714, 5262, 5594, 5483, 5346, 5417, 5253, 5429, 5401, 5697, 5607, 5683, 5267 (1 hits) (06/17/2011 03:11:29 PM)
16	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5545, 5290, 5528, 5268, 5606, 5280, 5589, 5380, 5442, 5455, 5707, 5252, 5349, 5284, 5482, 5489, 5419, 5332, 5342, 5382, 5392, 5621, 5634, 5334, 5456, 5648, 5259, 5485, 5563, 5294, 5595, 5400, 5434, 5573, 5539, 5664, 5557, 5523, 5533, 5287, 5695, 5286, 5670, 5612, 5516, 5317, 5302, 5461, 5534, 5435, 5454, 5267, 5628, 5377, 5254, 5293, 5305, 5579, 5415, 5426, 5646, 5431, 5510, 5494, 5391, 5682, 5544, 5369, 5541, 5532, 5372, 5603, 5344, 5529, 5556, 5684, 5553, 5495, 5412, 5605, 5632, 5706, 5659, 5271, 5511, 5387, 5440, 5719, 5347, 5691, 5558, 5408, 5536, 5471, 5711, 5345, 5592, 5581, 5568, 5561 (4 hits) (06/17/2011 03:11:43 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5688, 5264, 5271, 5448, 5493, 5623, 5391, 5650, 5715, 5579, 5414, 5384, 5251, 5520, 5596, 5660, 5587, 5278, 5305, 5569, 5617, 5256, 5699, 5560, 5550, 5490, 5570, 5716, 5291, 5710, 5679, 5683, 5514, 5372, 5456, 5467, 5332, 5254, 5339, 5394, 5294, 5698, 5590, 5297, 5504, 5328, 5440, 5315, 5276, 5724, 5489, 5546, 5689, 5301, 5627, 5261, 5274, 5523, 5675, 5686, 5383, 5540, 5611, 5659, 5705, 5638, 5316, 5441, 5653, 5422, 5673, 5707, 5658, 5260, 5318, 5680, 5566, 5319, 5625, 5554, 5665, 5359, 5573, 5512, 5366, 5313, 5379, 5374, 5491, 5295, 5655, 5648, 5420, 5283, 5325, 5358, 5519, 5464, 5330, 5668 (1 hits) (06/17/2011 03:12:02 PM)
18	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5555, 5337, 5506, 5351, 5619, 5346, 5713, 5615, 5324, 5474, 5394, 5500, 5304, 5286, 5493, 5656, 5280, 5497, 5390, 5449, 5513, 5357, 5630, 5701, 5359, 5434, 5385, 5438, 5596, 5684, 5440, 5453, 5268, 5502, 5672, 5692, 5590, 5514, 5699, 5584, 5625, 5339, 5537, 5445, 5459, 5578, 5274, 5601, 5370, 5475, 5266, 5486, 5644, 5611, 5570, 5581, 5580, 5558, 5668, 5523, 5520, 5583, 5411, 5688, 5271, 5375, 5629, 5285, 5567, 5302, 5299, 5378, 5508, 5386, 5597, 5381, 5396, 5433, 5470, 5430, 5725, 5531, 5329, 5495, 5455, 5356, 5476, 5674, 5561, 5549, 5643, 5715, 5254, 5716, 5450, 5292, 5693, 5648, 5293, 5702 (1 hits) (06/17/2011 03:12:19 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5716, 5426, 5270, 5461, 5698, 5338, 5325, 5654, 5295, 5396, 5454, 5571, 5282, 5686, 5354, 5535, 5492, 5545, 5421, 5266, 5683, 5275, 5513, 5322, 5554, 5621, 5263, 5526, 5431, 5314, 5296, 5463, 5624, 5579, 5577, 5345, 5481, 5320, 5369, 5429, 5394, 5497, 5584, 5685, 5294, 5638, 5289, 5384, 5254, 5717, 5418, 5435, 5260, 5610, 5502, 5599, 5525, 5353, 5288, 5663, 5267, 5626, 5439, 5655, 5725, 5315, 5718, 5359, 5372, 5250, 5629, 5261, 5645, 5580, 5529, 5433, 5475, 5319, 5604, 5672, 5548, 5280, 5585, 5504, 5390, 5332, 5408, 5699, 5557, 5531, 5347, 5653, 5532, 5448, 5692, 5527, 5464, 5524, 5276, 5539 (1 hits) (06/17/2011 03:12:41 PM)
20	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5705, 5621, 5502, 5387, 5310, 5395, 5386, 5496, 5721, 5583, 5314, 5420, 5724, 5307, 5279, 5287, 5258, 5451, 5290, 5665, 5546, 5325, 5643, 5396, 5515, 5471, 5602, 5609, 5282, 5402, 5593, 5422, 5497, 5668, 5627, 5537, 5541, 5272, 5440, 5686, 5356, 5584, 5499, 5400, 5463, 5676, 5553, 5458, 5512, 5306, 5706, 5599, 5596, 5437, 5622, 5562, 5436, 5490, 5350, 5426, 5492, 5570, 5579, 5613, 5261, 5508, 5682, 5393, 5659, 5725, 5555, 5531, 5661, 5328, 5711, 5439, 5688, 5367, 5479, 5628, 5494, 5357, 5649, 5331, 5278, 5582, 5658, 5535, 5429, 5626, 5581, 5671, 5634, 5703, 5312, 5606, 5464, 5491, 5427, 5651 (2 hits) (06/17/2011 03:13:11 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5341, 5325, 5491, 5644, 5420, 5613, 5323, 5276, 5568, 5590, 5486, 5560, 5446, 5259, 5438, 5326, 5692, 5294, 5462, 5629, 5440, 5324, 5433, 5645, 5339, 5625, 5301, 5627, 5550, 5344, 5450, 5386, 5455, 5269, 5614, 5481, 5268, 5571, 5636, 5275, 5711, 5523, 5518, 5415, 5270, 5579, 5289, 5531, 5408, 5340, 5485, 5608, 5416, 5421, 5285, 5250, 5498, 5414, 5567, 5346, 5533, 5497, 5356, 5661, 5358, 5459, 5709, 5312, 5619, 5286, 5669, 5454, 5261, 5407, 5719, 5474, 5564, 5559, 5662, 5401, 5575, 5317, 5281, 5385, 5399, 5319, 5352, 5504, 5279, 5403, 5305, 5361, 5437, 5576, 5452, 5380, 5673, 5650, 5321, 5539 (1 hits) (06/17/2011 03:13:28 PM)
22	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5663, 5577, 5472, 5645, 5468, 5680, 5319, 5695, 5684, 5565, 5448, 5587, 5286, 5531, 5456, 5416, 5290, 5564, 5580, 5714, 5298, 5589, 5572, 5312, 5615, 5410, 5501, 5539, 5519, 5599, 5358, 5338, 5558, 5381, 5614, 5652, 5658, 5430, 5655, 5485, 5296, 5313, 5361, 5694, 5285, 5328, 5659, 5674, 5538, 5357, 5445, 5259, 5592, 5365, 5403, 5611, 5568, 5321, 5597, 5656, 5654, 5355, 5687, 5504, 5332, 5447, 5648, 5363, 5578, 5706, 5424, 5666, 5281, 5465, 5588, 5534, 5280, 5585, 5467, 5342, 5535, 5613, 5670, 5402, 5255, 5434, 5303, 5311, 5413, 5719, 5419, 5563, 5669, 5478, 5458, 5499, 5616, 5664, 5612, 5423 (2 hits) (06/17/2011 03:13:44 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5279, 5580, 5434, 5541, 5359, 5464, 5539, 5638, 5449, 5471, 5459, 5289, 5629, 5604, 5573, 5361, 5556, 5709, 5341, 5267, 5650, 5551, 5725, 5520, 5270, 5274, 5415, 5320, 5675, 5713, 5337, 5707, 5567, 5575, 5502, 5658, 5654, 5442, 5467, 5397, 5583, 5444, 5499, 5484, 5382, 5295, 5317, 5374, 5606, 5543, 5599, 5416, 5608, 5519, 5524, 5307, 5312, 5517, 5525, 5560, 5263, 5480, 5630, 5463, 5639, 5645, 5528, 5617, 5281, 5568, 5628, 5335, 5264, 5615, 5431, 5396, 5477, 5432, 5489, 5647, 5262, 5426, 5366, 5692, 5610, 5690, 5593, 5544, 5564, 5315, 5632, 5268, 5472, 5450, 5691, 5515, 5548, 5633, 5344, 5717 (4 hits) (06/17/2011 03:14:01 PM)
24	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5330, 5594, 5574, 5548, 5306, 5616, 5622, 5577, 5489, 5484, 5313, 5510, 5463, 5377, 5566, 5475, 5340, 5424, 5540, 5713, 5645, 5444, 5284, 5400, 5523, 5291, 5268, 5650, 5543, 5597, 5573, 5410, 5267, 5404, 5631, 5635, 5615, 5447, 5384, 5493, 5611, 5487, 5293, 5619, 5670, 5378, 5569, 5525, 5279, 5509, 5695, 5541, 5318, 5661, 5416, 5351, 5558, 5296, 5425, 5421, 5568, 5265, 5449, 5617, 5478, 5292, 5288, 5598, 5724, 5703, 5539, 5325, 5719, 5310, 5300, 5691, 5513, 5629, 5415, 5526, 5688, 5642, 5659, 5662, 5621, 5694, 5508, 5253, 5537, 5496, 5538, 5321, 5399, 5500, 5432, 5326, 5317, 5519, 5270, 5349 (6 hits) (06/17/2011 03:14:41 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5428, 5377, 5470, 5531, 5478, 5492, 5296, 5589, 5300, 5459, 5306, 5369, 5602, 5439, 5542, 5490, 5336, 5660, 5329, 5396, 5294, 5612, 5435, 5293, 5332, 5618, 5582, 5337, 5274, 5509, 5653, 5638, 5543, 5381, 5387, 5620, 5345, 5644, 5700, 5606, 5401, 5494, 5410, 5617, 5493, 5569, 5560, 5534, 5604, 5277, 5376, 5558, 5680, 5315, 5417, 5665, 5609, 5442, 5471, 5608, 5446, 5551, 5651, 5514, 5364, 5361, 5411, 5715, 5693, 5687, 5682, 5722, 5441, 5351, 5681, 5338, 5483, 5535, 5250, 5372, 5468, 5554, 5380, 5328, 5642, 5340, 5656, 5536, 5419, 5339, 5289, 5576, 5254, 5692, 5694, 5580, 5646, 5399, 5323, 5545 (3 hits) (06/17/2011 03:15:10 PM)
26	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5637, 5566, 5293, 5503, 5713, 5630, 5604, 5619, 5511, 5656, 5721, 5717, 5309, 5677, 5415, 5299, 5692, 5568, 5318, 5723, 5597, 5355, 5464, 5598, 5455, 5706, 5328, 5373, 5483, 5421, 5425, 5501, 5472, 5357, 5463, 5575, 5587, 5529, 5555, 5336, 5676, 5609, 5698, 5485, 5404, 5577, 5553, 5588, 5376, 5354, 5631, 5446, 5287, 5258, 5272, 5559, 5574, 5691, 5449, 5445, 5323, 5407, 5395, 5466, 5359, 5557, 5339, 5441, 5432, 5678, 5627, 5709, 5623, 5544, 5414, 5617, 5645, 5294, 5644, 5527, 5626, 5673, 5422, 5562, 5291, 5381, 5520, 5581, 5271, 5704, 5255, 5388, 5539, 5252, 5386, 5490, 5431, 5643, 5264, 5418 (2 hits) (06/17/2011 03:15:33 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5386, 5579, 5512, 5517, 5269, 5484, 5540, 5302, 5466, 5580, 5335, 5424, 5366, 5627, 5493, 5351, 5368, 5635, 5605, 5300, 5380, 5664, 5520, 5573, 5379, 5288, 5290, 5691, 5403, 5341, 5614, 5662, 5270, 5521, 5392, 5560, 5490, 5649, 5253, 5369, 5356, 5476, 5322, 5607, 5349, 5372, 5463, 5361, 5644, 5437, 5538, 5347, 5514, 5663, 5632, 5650, 5527, 5619, 5613, 5384, 5690, 5374, 5529, 5488, 5344, 5277, 5543, 5684, 5561, 5254, 5621, 5396, 5275, 5451, 5562, 5304, 5454, 5721, 5555, 5656, 5279, 5525, 5598, 5585, 5412, 5625, 5486, 5258, 5567, 5395, 5413, 5546, 5362, 5689, 5318, 5661, 5672, 5496, 5377, 5652 (3 hits) (06/17/2011 03:15:57 PM)
28	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5409, 5457, 5263, 5448, 5711, 5429, 5417, 5522, 5324, 5650, 5265, 5422, 5698, 5637, 5466, 5506, 5559, 5454, 5272, 5463, 5724, 5375, 5507, 5464, 5302, 5423, 5563, 5554, 5713, 5532, 5505, 5275, 5479, 5502, 5350, 5291, 5697, 5478, 5656, 5598, 5514, 5371, 5683, 5377, 5346, 5418, 5329, 5250, 5636, 5601, 5639, 5321, 5365, 5357, 5649, 5259, 5638, 5444, 5511, 5666, 5363, 5545, 5373, 5287, 5688, 5665, 5605, 5406, 5610, 5372, 5403, 5294, 5274, 5687, 5349, 5451, 5571, 5320, 5540, 5436, 5615, 5305, 5531, 5481, 5609, 5671, 5677, 5319, 5486, 5471, 5425, 5603, 5670, 5482, 5298, 5405, 5258, 5398, 5333, 5315 (1 hits) (06/17/2011 03:16:19 PM)

Table 90 - FCC frequency hopping radar (Type 6) Results HT10						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5468, 5398, 5563, 5590, 5515, 5474, 5273, 5520, 5435, 5544, 5364, 5302, 5546, 5427, 5480, 5716, 5251, 5374, 5702, 5423, 5255, 5345, 5426, 5714, 5464, 5381, 5608, 5495, 5564, 5610, 5653, 5406, 5611, 5325, 5648, 5395, 5509, 5407, 5371, 5568, 5457, 5552, 5537, 5266, 5540, 5269, 5655, 5278, 5592, 5265, 5450, 5284, 5678, 5579, 5620, 5541, 5419, 5531, 5491, 5272, 5328, 5460, 5710, 5490, 5617, 5503, 5411, 5314, 5285, 5508, 5667, 5666, 5698, 5347, 5505, 5686, 5589, 5581, 5553, 5401, 5268, 5260, 5479, 5456, 5500, 5420, 5451, 5582, 5572, 5386, 5296, 5607, 5484, 5429, 5338, 5644, 5453, 5675, 5693, 5462 (4 hits) (06/17/2011 03:16:41 PM)
30	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5433, 5267, 5437, 5358, 5689, 5457, 5341, 5326, 5559, 5490, 5271, 5466, 5269, 5396, 5382, 5549, 5453, 5434, 5646, 5389, 5531, 5415, 5661, 5353, 5297, 5643, 5580, 5378, 5613, 5573, 5330, 5454, 5519, 5290, 5719, 5677, 5659, 5637, 5480, 5623, 5303, 5385, 5523, 5503, 5475, 5514, 5725, 5567, 5562, 5400, 5346, 5300, 5703, 5669, 5595, 5323, 5458, 5425, 5486, 5551, 5477, 5679, 5496, 5563, 5375, 5317, 5266, 5379, 5510, 5576, 5511, 5704, 5684, 5657, 5513, 5688, 5712, 5450, 5606, 5686, 5308, 5708, 5718, 5535, 5292, 5634, 5294, 5255, 5664, 5431, 5548, 5256, 5691, 5665, 5530, 5564, 5586, 5499, 5424, 5536 (1 hits) (06/17/2011 03:17:05 PM)

Table 91 - Long Sequence Waveform Summary HT10		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5540.0MHz, -64.0dBm
Trial #2	Detected	5540.0MHz, -64.0dBm
Trial #3	Detected	5540.0MHz, -64.0dBm
Trial #4	Detected	5540.0MHz, -64.0dBm
Trial #5	Detected	5540.0MHz, -64.0dBm
Trial #6	Detected	5540.0MHz, -64.0dBm
Trial #7	Detected	5540.0MHz, -64.0dBm
Trial #8	Detected	5540.0MHz, -64.0dBm
Trial #9	Detected	5540.0MHz, -64.0dBm
Trial #10	Detected	5540.0MHz, -64.0dBm
Trial #11	Detected	5540.0MHz, -64.0dBm
Trial #12	Detected	5540.0MHz, -64.0dBm
Trial #13	Detected	5540.0MHz, -64.0dBm
Trial #14	Detected	5540.0MHz, -64.0dBm
Trial #15	Detected	5540.0MHz, -64.0dBm
Trial #16	Detected	5540.0MHz, -64.0dBm
Trial #17	Detected	5540.0MHz, -64.0dBm
Trial #18	Detected	5540.0MHz, -64.0dBm
Trial #19	Detected	5540.0MHz, -64.0dBm
Trial #20	Detected	5540.0MHz, -64.0dBm
Trial #21	Detected	5540.0MHz, -64.0dBm
Trial #22	Detected	5540.0MHz, -64.0dBm
Trial #23	Detected	5540.0MHz, -64.0dBm
Trial #24	Detected	5540.0MHz, -64.0dBm
Trial #25	Detected	5540.0MHz, -64.0dBm
Trial #26	Detected	5540.0MHz, -64.0dBm
Trial #27	Detected	5540.0MHz, -64.0dBm
Trial #28	Detected	5540.0MHz, -64.0dBm
Trial #29	Detected	5540.0MHz, -64.0dBm
Trial #30	Detected	5540.0MHz, -64.0dBm

Table 92 - HT10 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	63.4	12	1108.0	-	0.293168
2	2	67.2	11	1624.0	-	1.327759
3	1	80.3	11	-	-	3.187621
4	2	97.7	18	1341.0	-	4.022098
5	2	56.7	17	1671.0	-	5.957212
6	1	81.8	19	-	-	6.586397
7	3	92.7	13	1051.0	1145.0	8.310300
8	1	71.6	5	-	-	8.635730
9	1	70.9	13	-	-	10.493189
10	2	63.3	8	1440.0	-	11.835183

Table 93 - HT10 Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	97.4	13	1954.0	-	0.545980
2	3	83.1	6	1940.0	1853.0	1.448017
3	2	75.3	10	1457.0	-	2.581962
4	2	95.7	10	1528.0	-	3.630620
5	2	58.3	10	1127.0	-	5.055781
6	1	92.4	16	-	-	6.278213
7	2	51.4	13	1144.0	-	7.611037
8	2	99.1	16	1014.0	-	8.676672
9	1	81.2	17	-	-	10.720447
10	2	82.5	7	1671.0	-	11.248241

Table 94 - HT10 Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	70.0	15	1974.0	-	0.518896
2	2	92.0	17	1865.0	-	1.747217
3	2	67.2	16	1100.0	-	1.864242
4	2	67.4	15	1007.0	-	3.257824
5	2	54.0	12	1146.0	-	4.118061
6	2	92.6	18	1427.0	-	4.691586
7	2	56.7	7	1524.0	-	6.215396
8	1	93.1	5	-	-	7.019322
9	3	66.5	12	1205.0	1985.0	8.053189
10	1	55.5	18	-	-	8.862086
11	2	70.7	14	1936.0	-	9.322805
12	2	66.8	15	1822.0	-	10.361762
13	2	50.2	12	1488.0	-	11.946210

Table 95 - HT10 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	56.7	17	1705.0	-	0.727556
2	2	62.4	10	1183.0	-	1.513601
3	1	99.2	6	-	-	2.541746
4	2	93.1	14	1028.0	-	3.814421
5	2	58.3	12	1529.0	-	4.300909
6	2	79.4	13	1952.0	-	5.873689
7	3	81.7	8	1364.0	1615.0	6.864439
8	2	63.5	6	1822.0	-	7.088699
9	3	75.7	13	1143.0	1403.0	8.741828
10	2	87.1	11	1961.0	-	9.479930
11	1	87.5	10	-	-	10.231274
12	2	89.8	9	1966.0	-	11.321921

Table 96 - HT10 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	63.8	18	1559.0	-	0.723745
2	2	54.7	18	1871.0	-	2.040450
3	1	63.7	11	-	-	3.154634
4	1	83.5	13	-	-	3.703252
5	2	69.7	18	1006.0	-	5.320902
6	2	93.6	11	1377.0	-	5.455139
7	1	53.2	15	-	-	7.364895
8	1	79.7	18	-	-	8.541777
9	3	93.5	12	1416.0	1977.0	9.289046
10	3	95.6	15	1796.0	1116.0	10.386372
11	3	95.0	13	1834.0	1374.0	11.908931

Table 97 - HT10 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	68.7	10	1989.0	-	0.139630
2	2	95.3	10	1632.0	-	1.742219
3	2	50.5	9	1398.0	-	3.111955
4	2	65.7	8	1185.0	-	4.248629
5	1	65.4	15	-	-	5.177661
6	2	50.8	16	1173.0	-	6.759213
7	2	52.1	12	1693.0	-	8.192958
8	3	65.2	14	1898.0	1694.0	8.579632
9	1	65.6	13	-	-	10.090148
10	3	62.1	16	1940.0	1902.0	11.167679

Table 98 - HT10 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	74.2	12	-	-	0.645557
2	1	63.2	19	-	-	0.951746
3	1	51.4	12	-	-	2.399827
4	1	89.1	17	-	-	3.150541
5	2	70.0	15	1836.0	-	3.987709
6	3	82.6	10	1155.0	1789.0	4.641909
7	2	76.6	10	1460.0	-	5.050477
8	3	53.3	9	1977.0	1697.0	6.210143
9	3	83.1	5	1107.0	1759.0	6.500787
10	2	75.2	12	1639.0	-	7.587913
11	3	53.7	19	1002.0	1508.0	8.232544
12	2	52.6	8	1897.0	-	8.986439
13	2	52.1	13	1881.0	-	10.273611
14	2	57.4	7	1785.0	-	10.644003
15	3	56.1	18	1998.0	1238.0	11.697857

Table 99 - HT10 Long Sequence Waveform Trial#8 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	66.0	9	-	-	0.682237
2	1	79.4	14	-	-	0.827576
3	2	53.6	8	1943.0	-	1.451681
4	2	80.9	18	1914.0	-	2.610966
5	3	87.7	15	1971.0	1477.0	3.237464
6	2	65.9	6	1770.0	-	3.774582
7	2	99.1	10	1137.0	-	4.461952
8	1	58.8	13	-	-	5.349646
9	2	79.7	18	1062.0	-	5.706084
10	1	80.8	10	-	-	6.420471
11	2	99.4	10	1798.0	-	7.369225
12	1	75.7	5	-	-	8.410747
13	2	84.9	7	1959.0	-	8.532111
14	2	77.1	12	1816.0	-	9.279452
15	3	66.0	19	1034.0	1396.0	10.509062
16	2	56.8	11	1730.0	-	10.825400
17	1	95.2	9	-	-	11.841729

Table 100 - HT10 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	70.5	15	1175.0	-	0.035400
2	3	99.2	14	1590.0	1998.0	1.583955
3	2	69.3	16	1877.0	-	2.370688
4	2	73.5	13	1721.0	-	3.070232
5	3	81.3	11	1257.0	1303.0	3.546107
6	2	69.7	19	1186.0	-	4.426827
7	2	80.0	19	1507.0	-	4.886190
8	1	55.4	20	-	-	6.306999
9	3	81.5	10	1888.0	1464.0	6.964379
10	3	88.5	19	1569.0	1406.0	7.340730
11	3	52.0	10	1699.0	1186.0	8.784747
12	1	78.1	16	-	-	8.827176
13	3	79.8	12	1570.0	1316.0	10.364342
14	2	96.5	5	1179.0	-	10.514284
15	2	58.9	13	1910.0	-	11.247141

Table 101 - HT10 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	94.0	7	1789.0	-	0.721507
2	2	64.6	12	1636.0	-	1.992331
3	2	58.2	19	1573.0	-	3.957925
4	2	51.2	11	1105.0	-	4.637387
5	2	99.1	6	1867.0	-	6.660587
6	2	71.4	14	1313.0	-	7.087196
7	2	66.2	13	1554.0	-	8.605558
8	3	65.6	19	1802.0	1596.0	10.527526
9	2	86.1	19	1892.0	-	11.210000

Table 102 - HT10 Long Sequence Waveform Trial#11 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	55.4	15	1605.0	1613.0	0.331644
2	1	58.2	9	-	-	1.402456
3	3	83.3	8	1156.0	1968.0	3.313160
4	2	59.9	16	1313.0	-	5.008962
5	3	79.3	14	1094.0	1877.0	6.246837
6	1	79.8	15	-	-	7.292098
7	3	70.2	5	1103.0	1123.0	8.772786
8	1	61.9	10	-	-	9.908073
9	2	52.4	12	1131.0	-	11.008769

Table 103 - HT10 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	67.9	7	1806.0	-	0.316188
2	2	87.0	18	1121.0	-	1.432198
3	2	81.1	10	1256.0	-	2.859012
4	1	65.2	14	-	-	4.501804
5	3	90.8	16	1480.0	1715.0	5.303229
6	1	88.9	18	-	-	6.027849
7	3	97.6	9	1169.0	1337.0	7.454031
8	1	72.7	16	-	-	8.527679
9	1	92.4	7	-	-	10.323931
10	2	93.9	13	1786.0	-	11.796511

Table 104 - HT10 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	80.7	18	-	-	0.797250
2	2	95.5	14	1716.0	-	1.776189
3	2	54.4	8	1593.0	-	2.275105
4	2	93.9	16	1545.0	-	3.975358
5	1	58.1	14	-	-	4.782855
6	2	60.9	13	1077.0	-	5.913971
7	1	67.4	19	-	-	7.426178
8	2	73.3	18	1979.0	-	7.883431
9	3	71.0	10	1587.0	1942.0	9.467276
10	2	58.6	17	1030.0	-	10.647642
11	3	66.7	15	1025.0	1017.0	10.953759

Table 105 - HT10 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	61.3	14	1744.0	-	0.153805
2	2	68.4	16	1751.0	-	1.619809
3	3	51.2	11	1137.0	1713.0	3.362431
4	3	70.6	19	1165.0	1766.0	4.535445
5	1	82.8	16	-	-	5.075818
6	2	57.5	16	1531.0	-	6.615964
7	2	73.1	6	1102.0	-	8.237298
8	2	86.0	8	1925.0	-	9.393622
9	1	56.4	17	-	-	9.734491
10	1	71.8	10	-	-	11.654595

Table 106 - HT10 Long Sequence Waveform Trial#15 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	53.3	7	1326.0	1610.0	0.632561
2	2	66.7	14	1476.0	-	0.973847
3	2	95.0	14	1204.0	-	1.544871
4	3	69.5	9	1308.0	1693.0	2.566833
5	1	91.6	15	-	-	3.500452
6	3	87.6	17	1884.0	1363.0	3.712975
7	2	86.0	5	1672.0	-	4.665709
8	2	89.0	9	1900.0	-	5.057031
9	1	70.7	19	-	-	6.044234
10	3	92.5	19	1772.0	1411.0	6.895801
11	2	81.0	13	1827.0	-	7.479348
12	3	83.3	7	1489.0	1584.0	7.837206
13	2	74.3	11	1744.0	-	8.611680
14	2	60.9	14	1966.0	-	9.422786
15	3	56.4	19	1427.0	1984.0	10.074903
16	2	88.3	16	1659.0	-	11.199439
17	2	65.1	8	1741.0	-	11.346944

Table 107 - HT10 Long Sequence Waveform Trial#16 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	79.3	17	1619.0	1661.0	0.965557
2	3	95.9	9	1806.0	1808.0	2.419000
3	1	55.0	15	-	-	2.741902
4	3	81.7	20	1387.0	1739.0	4.106114
5	2	78.7	14	1597.0	-	6.304727
6	3	86.5	18	1595.0	1963.0	7.347712
7	2	57.7	6	1893.0	-	8.982153
8	1	83.5	16	-	-	9.613031
9	2	64.2	18	1605.0	-	11.265891

Table 108 - HT10 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	66.5	7	1858.0	-	0.507551
2	3	90.5	12	1446.0	1288.0	1.542979
3	2	55.1	15	1182.0	-	2.627797
4	2	79.1	18	1594.0	-	3.453614
5	2	62.5	8	1857.0	-	4.844962
6	3	87.7	7	1343.0	1603.0	5.732554
7	3	81.1	18	1076.0	1182.0	6.327458
8	2	56.8	14	1680.0	-	7.776733
9	2	94.9	15	1800.0	-	8.221621
10	1	93.1	12	-	-	9.532162
11	3	83.8	12	1429.0	1313.0	10.591003
12	1	94.4	16	-	-	11.977877

Table 109 - HT10 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	50.4	8	1035.0	-	0.098673
2	3	59.4	18	1995.0	1373.0	1.173555
3	3	79.1	9	1438.0	1245.0	1.728226
4	1	62.8	6	-	-	2.609104
5	2	94.8	6	1203.0	-	2.948663
6	2	95.4	9	1286.0	-	3.816592
7	1	57.2	7	-	-	4.072160
8	3	78.3	11	1934.0	1619.0	4.827525
9	2	83.2	8	1167.0	-	5.577334
10	1	51.8	12	-	-	6.076351
11	1	58.0	9	-	-	7.265133
12	2	72.8	5	1775.0	-	7.480028
13	2	58.7	5	1664.0	-	8.319214
14	1	69.1	7	-	-	9.249639
15	2	94.3	17	1853.0	-	9.716716
16	2	99.6	9	1241.0	-	10.216815
17	2	67.6	14	1725.0	-	11.054050
18	3	93.8	16	1631.0	1092.0	11.560170

Table 110 - HT10 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	67.8	7	1524.0	-	0.565565
2	1	87.4	18	-	-	1.272158
3	3	94.5	15	1700.0	1360.0	1.813737
4	1	88.0	16	-	-	3.100612
5	2	93.2	19	1454.0	-	4.019194
6	2	63.5	9	1833.0	-	4.304680
7	1	75.6	17	-	-	5.927947
8	1	82.3	7	-	-	6.001547
9	3	78.4	8	1077.0	1729.0	7.617527
10	2	78.5	9	1515.0	-	8.519650
11	2	63.7	11	1604.0	-	8.926739
12	3	89.0	10	1748.0	1731.0	9.838717
13	1	83.2	19	-	-	10.941862
14	1	55.3	7	-	-	11.222277

Table 111 - HT10 Long Sequence Waveform Trial#20 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	95.0	9	-	-	0.755997
2	2	72.9	11	1979.0	-	1.329821
3	1	88.5	7	-	-	2.956310
4	3	51.8	13	1133.0	1830.0	3.844196
5	1	52.7	9	-	-	4.989165
6	2	56.6	7	1250.0	-	6.397789
7	2	57.8	6	1996.0	-	8.018566
8	2	77.7	17	1472.0	-	8.566231
9	1	74.8	11	-	-	10.659325
10	1	64.3	8	-	-	11.544463

Table 112 - HT10 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	98.7	6	1057.0	-	0.560738
2	3	66.7	6	1186.0	1850.0	0.692554
3	3	66.5	7	1800.0	1700.0	1.640034
4	1	90.9	17	-	-	1.924301
5	3	67.0	17	1533.0	1178.0	3.096138
6	3	79.2	7	1090.0	1115.0	3.396462
7	2	88.1	18	1749.0	-	4.141946
8	3	79.7	7	1792.0	1175.0	4.504444
9	3	74.0	16	1110.0	1183.0	5.569399
10	3	53.7	6	1706.0	1968.0	5.873518
11	2	61.1	16	1823.0	-	6.885400
12	3	73.4	13	1589.0	1361.0	6.983060
13	2	76.2	19	1131.0	-	7.789273
14	3	94.9	16	1666.0	1291.0	8.392628
15	1	80.0	13	-	-	9.262449
16	3	81.7	13	1450.0	1070.0	9.713136
17	1	91.5	10	-	-	10.427173
18	1	54.7	20	-	-	11.291919
19	3	76.7	17	1092.0	1899.0	11.862516

Table 113 - HT10 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	88.2	11	1139.0	-	0.480606
2	3	52.6	7	1780.0	1901.0	0.828328
3	1	62.0	8	-	-	1.741839
4	1	52.1	8	-	-	2.515744
5	1	53.6	13	-	-	3.211508
6	3	97.2	9	1589.0	1175.0	3.686016
7	1	57.2	18	-	-	4.145675
8	1	88.7	17	-	-	5.223419
9	1	71.7	8	-	-	5.698416
10	2	98.1	13	1390.0	-	6.275469
11	2	59.3	17	1830.0	-	6.846822
12	1	69.2	18	-	-	7.447684
13	1	68.0	14	-	-	8.598261
14	1	64.8	17	-	-	9.182487
15	2	54.6	7	1676.0	-	9.762798
16	1	88.4	13	-	-	10.186349
17	2	64.9	8	1355.0	-	10.992372
18	3	90.2	9	1107.0	1481.0	11.602740

Table 114 - HT10 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	65.9	15	1739.0	-	1.061619
2	1	85.4	14	-	-	1.641412
3	2	89.7	12	1823.0	-	2.900557
4	1	60.8	18	-	-	3.749229
5	2	73.5	12	1800.0	-	4.576880
6	2	98.5	16	1477.0	-	6.163055
7	2	83.3	18	1157.0	-	7.200267
8	3	95.0	15	1556.0	1657.0	8.039943
9	3	69.6	6	1707.0	1475.0	8.741037
10	2	97.6	16	1212.0	-	9.977246
11	2	95.8	18	1317.0	-	11.170686

Table 115 - HT10 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	85.4	18	1645.0	1343.0	0.664098
2	1	95.8	7	-	-	1.309474
3	3	95.6	15	1891.0	1606.0	1.995078
4	2	72.8	14	1475.0	-	2.531325
5	3	68.1	6	1168.0	1227.0	3.474757
6	2	69.8	14	1578.0	-	4.336176
7	2	89.4	8	1842.0	-	5.082924
8	2	84.3	14	1844.0	-	5.333223
9	2	56.1	6	1508.0	-	6.036237
10	2	94.3	9	1413.0	-	7.125908
11	2	53.4	15	1557.0	-	7.511749
12	2	99.9	8	1495.0	-	8.345629
13	2	78.5	6	1369.0	-	9.147843
14	2	94.3	9	1544.0	-	10.324950
15	2	75.2	19	1302.0	-	11.068436
16	3	59.8	8	1892.0	1859.0	11.387695

Table 116 - HT10 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	85.1	17	1069.0	1020.0	0.631411
2	2	76.5	13	1719.0	-	1.484366
3	2	59.4	16	1915.0	-	1.773537
4	1	89.8	10	-	-	3.327006
5	1	98.8	13	-	-	3.757401
6	1	94.9	8	-	-	4.554478
7	1	87.2	10	-	-	5.250386
8	1	58.0	18	-	-	6.408687
9	3	73.6	9	1471.0	1054.0	6.993497
10	3	55.3	9	1567.0	1506.0	8.228721
11	1	96.7	17	-	-	9.401434
12	1	87.2	11	-	-	9.465700
13	2	63.7	8	1359.0	-	11.079933
14	2	63.3	17	1220.0	-	11.713043

Table 117 - HT10 Long Sequence Waveform Trial#26 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	52.4	10	1396.0	-	0.273147
2	2	99.5	11	1601.0	-	1.038065
3	3	53.8	6	1594.0	1845.0	2.597932
4	2	69.5	16	1936.0	-	2.931003
5	3	97.7	6	1526.0	1825.0	4.318310
6	2	66.3	5	1778.0	-	5.224528
7	2	86.7	13	1464.0	-	6.074507
8	1	77.2	9	-	-	7.291619
9	2	71.4	10	1443.0	-	7.541778
10	3	77.7	9	1477.0	1109.0	8.845745
11	2	53.0	15	1231.0	-	9.271423
12	2	90.7	18	1608.0	-	10.970210
13	3	72.6	8	1564.0	1027.0	11.682995

Table 118 - HT10 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	54.5	8	1375.0	-	0.028759
2	2	81.9	14	1455.0	-	1.260219
3	3	89.1	13	1295.0	1660.0	2.532310
4	3	68.5	13	1938.0	1259.0	3.657010
5	1	65.6	12	-	-	4.967008
6	3	73.3	9	1812.0	1796.0	6.092409
7	3	85.0	9	1404.0	1232.0	7.059230
8	2	74.2	9	1639.0	-	8.284576
9	2	87.4	18	1531.0	-	9.260230
10	1	83.4	15	-	-	9.949975
11	1	67.8	17	-	-	11.329976

Table 119 - HT10 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	55.1	5	1713.0	-	0.662594
2	3	71.9	14	1797.0	1001.0	2.440625
3	3	65.5	17	1874.0	1446.0	3.548609
4	2	51.3	18	1578.0	-	5.101197
5	2	99.2	6	1227.0	-	6.927916
6	2	80.6	6	1711.0	-	8.805882
7	1	62.8	19	-	-	9.794635
8	3	71.0	8	1098.0	1829.0	11.773242

Table 120 - HT10 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	94.7	10	1375.0	-	0.073500
2	2	83.4	18	1867.0	-	1.119858
3	3	73.6	17	1210.0	1477.0	1.813864
4	3	93.6	7	1150.0	1366.0	2.948236
5	3	68.5	8	1148.0	1712.0	4.061285
6	1	80.8	20	-	-	4.417086
7	1	85.9	17	-	-	5.702257
8	1	74.9	11	-	-	6.014467
9	3	71.0	6	1372.0	1708.0	6.911230
10	2	61.6	12	1769.0	-	8.250122
11	3	76.2	9	1578.0	1373.0	9.312724
12	2	66.7	17	1838.0	-	10.174121
13	2	84.2	6	1305.0	-	10.905226
14	2	77.9	7	1488.0	-	11.581544

Table 121 - HT10 Long Sequence Waveform Trial#30 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	82.4	12	1534.0	1438.0	0.341712
2	3	77.3	10	1491.0	1861.0	0.783039
3	1	92.0	15	-	-	1.551257
4	3	95.9	16	1909.0	1404.0	2.487733
5	2	67.2	8	1773.0	-	2.966158
6	2	75.1	18	1813.0	-	3.967975
7	2	89.7	19	1915.0	-	4.590685
8	2	50.1	7	1442.0	-	5.171964
9	2	93.4	7	1777.0	-	6.326041
10	1	88.5	20	-	-	7.000484
11	2	73.2	10	1874.0	-	7.627194
12	2	98.5	12	1385.0	-	8.166211
13	2	79.0	20	1302.0	-	8.790615
14	1	94.5	10	-	-	9.852202
15	3	62.5	10	1385.0	1874.0	10.141650
16	2	70.2	6	1087.0	-	10.649308
17	3	73.2	19	1216.0	1639.0	11.630802

Test Results For 20 MHz Bandwidth (HT20 Mode)

Table 122 – Summary of All Results – HT20				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	99.2%	80.0%	-	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED
Long Sequence	93.3 %	80.0 %	30	PASSED

Table 123 - FCC Short Pulse Radar (Type 1) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
2	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
3	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
4	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
5	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
6	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
7	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
8	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
9	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
10	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
11	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
12	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
13	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
14	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
15	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
16	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
17	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
18	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
19	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
20	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
21	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
22	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
23	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
24	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
25	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
26	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
27	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst
28	18	1.0	1428.0	Yes	5580.0MHz, -64.0dBm	Single burst
29	18	1.0	1428.0	Yes	5575.0MHz, -64.0dBm	Single burst
30	18	1.0	1428.0	Yes	5585.0MHz, -64.0dBm	Single burst

Table 124 - FCC Short Pulse Radar (Type 2) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	24	1.6	163.0	Yes	5580.0MHz, -64.0dBm	Single burst
2	29	1.7	221.0	Yes	5575.0MHz, -64.0dBm	Single burst
3	27	2.7	180.0	Yes	5585.0MHz, -64.0dBm	Single burst
4	27	3.8	158.0	Yes	5580.0MHz, -64.0dBm	Single burst
5	27	5.0	220.0	Yes	5575.0MHz, -64.0dBm	Single burst
6	25	3.3	205.0	Yes	5585.0MHz, -64.0dBm	Single burst
7	26	4.4	153.0	Yes	5580.0MHz, -64.0dBm	Single burst
8	26	3.7	205.0	Yes	5575.0MHz, -64.0dBm	Single burst
9	25	1.8	169.0	Yes	5585.0MHz, -64.0dBm	Single burst
10	25	4.7	182.0	Yes	5580.0MHz, -64.0dBm	Single burst
11	27	1.4	190.0	Yes	5575.0MHz, -64.0dBm	Single burst
12	25	2.1	165.0	Yes	5585.0MHz, -64.0dBm	Single burst
13	26	2.8	162.0	Yes	5580.0MHz, -64.0dBm	Single burst
14	26	4.3	173.0	Yes	5575.0MHz, -64.0dBm	Single burst
15	23	4.5	219.0	Yes	5585.0MHz, -64.0dBm	Single burst
16	28	1.6	198.0	Yes	5580.0MHz, -64.0dBm	Single burst
17	25	3.1	200.0	Yes	5575.0MHz, -64.0dBm	Single burst
18	23	4.8	168.0	Yes	5585.0MHz, -64.0dBm	Single burst
19	25	4.5	223.0	Yes	5580.0MHz, -64.0dBm	Single burst
20	27	2.1	218.0	Yes	5575.0MHz, -64.0dBm	Single burst
21	27	1.7	189.0	Yes	5585.0MHz, -64.0dBm	Single burst
22	29	3.4	170.0	Yes	5580.0MHz, -64.0dBm	Single burst
23	27	1.3	190.0	Yes	5575.0MHz, -64.0dBm	Single burst
24	25	1.6	211.0	Yes	5585.0MHz, -64.0dBm	Single burst
25	28	5.0	189.0	Yes	5580.0MHz, -64.0dBm	Single burst
26	25	4.1	178.0	Yes	5575.0MHz, -64.0dBm	Single burst
27	23	3.3	188.0	Yes	5585.0MHz, -64.0dBm	Single burst
28	28	3.8	153.0	Yes	5580.0MHz, -64.0dBm	Single burst
29	28	1.9	182.0	Yes	5575.0MHz, -64.0dBm	Single burst
30	23	3.6	152.0	Yes	5585.0MHz, -64.0dBm	Single burst

Table 125 - FCC Short Pulse Radar (Type 3) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	16	8.1	317.0	Yes	5580.0MHz, -64.0dBm	Single burst
2	17	9.5	340.0	Yes	5575.0MHz, -64.0dBm	Single burst
3	17	7.7	367.0	Yes	5585.0MHz, -64.0dBm	Single burst
4	17	9.3	478.0	Yes	5580.0MHz, -64.0dBm	Single burst
5	17	9.4	335.0	Yes	5575.0MHz, -64.0dBm	Single burst
6	17	9.1	411.0	Yes	5585.0MHz, -64.0dBm	Single burst
7	16	7.6	386.0	Yes	5580.0MHz, -64.0dBm	Single burst
8	18	8.7	257.0	Yes	5575.0MHz, -64.0dBm	Single burst
9	18	9.3	314.0	Yes	5585.0MHz, -64.0dBm	Single burst
10	18	10.0	319.0	Yes	5580.0MHz, -64.0dBm	Single burst
11	17	9.0	281.0	Yes	5575.0MHz, -64.0dBm	Single burst
12	17	7.7	451.0	Yes	5585.0MHz, -64.0dBm	Single burst
13	18	9.6	340.0	Yes	5580.0MHz, -64.0dBm	Single burst
14	17	7.3	438.0	Yes	5575.0MHz, -64.0dBm	Single burst
15	16	8.2	327.0	Yes	5585.0MHz, -64.0dBm	Single burst
16	18	8.4	209.0	Yes	5580.0MHz, -64.0dBm	Single burst
17	16	9.2	233.0	Yes	5575.0MHz, -64.0dBm	Single burst
18	17	8.2	467.0	Yes	5585.0MHz, -64.0dBm	Single burst
19	17	9.6	482.0	Yes	5580.0MHz, -64.0dBm	Single burst
20	18	6.2	226.0	Yes	5575.0MHz, -64.0dBm	Single burst
21	16	7.9	384.0	Yes	5585.0MHz, -64.0dBm	Single burst
22	16	7.4	311.0	Yes	5580.0MHz, -64.0dBm	Single burst
23	17	6.9	402.0	Yes	5575.0MHz, -64.0dBm	Single burst
24	17	7.4	480.0	Yes	5585.0MHz, -64.0dBm	Single burst
25	18	8.0	256.0	Yes	5580.0MHz, -64.0dBm	Single burst
26	16	9.0	216.0	No	5575.0MHz, -64.0dBm	Single burst
27	17	8.6	353.0	Yes	5585.0MHz, -64.0dBm	Single burst
28	17	9.7	378.0	Yes	5580.0MHz, -64.0dBm	Single burst
29	18	8.6	378.0	Yes	5575.0MHz, -64.0dBm	Single burst
30	18	9.2	224.0	Yes	5585.0MHz, -64.0dBm	Single burst

Table 126 - FCC Short Pulse Radar (Type 4) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	15	18.1	464.0	Yes	5580.0MHz, -64.0dBm	Single burst
2	15	14.4	290.0	Yes	5575.0MHz, -64.0dBm	Single burst
3	14	16.0	330.0	Yes	5585.0MHz, -64.0dBm	Single burst
4	15	16.1	330.0	Yes	5580.0MHz, -64.0dBm	Single burst
5	12	16.1	264.0	Yes	5575.0MHz, -64.0dBm	Single burst
6	14	16.3	493.0	Yes	5585.0MHz, -64.0dBm	Single burst
7	15	12.3	312.0	Yes	5580.0MHz, -64.0dBm	Single burst
8	14	11.8	436.0	Yes	5575.0MHz, -64.0dBm	Single burst
9	16	12.7	414.0	Yes	5585.0MHz, -64.0dBm	Single burst
10	14	19.8	351.0	Yes	5580.0MHz, -64.0dBm	Single burst
11	15	16.9	482.0	Yes	5575.0MHz, -64.0dBm	Single burst
12	12	12.6	460.0	Yes	5585.0MHz, -64.0dBm	Single burst
13	15	19.2	366.0	Yes	5580.0MHz, -64.0dBm	Single burst
14	16	19.5	218.0	Yes	5575.0MHz, -64.0dBm	Single burst
15	14	15.3	307.0	Yes	5585.0MHz, -64.0dBm	Single burst
16	14	15.7	313.0	Yes	5580.0MHz, -64.0dBm	Single burst
17	15	13.1	232.0	Yes	5575.0MHz, -64.0dBm	Single burst
18	14	13.1	222.0	Yes	5585.0MHz, -64.0dBm	Single burst
19	12	15.7	468.0	Yes	5580.0MHz, -64.0dBm	Single burst
20	14	17.8	490.0	Yes	5575.0MHz, -64.0dBm	Single burst
21	12	15.3	484.0	Yes	5585.0MHz, -64.0dBm	Single burst
22	14	13.7	303.0	Yes	5580.0MHz, -64.0dBm	Single burst
23	12	19.0	322.0	Yes	5575.0MHz, -64.0dBm	Single burst
24	14	11.1	497.0	Yes	5585.0MHz, -64.0dBm	Single burst
25	12	11.4	214.0	Yes	5580.0MHz, -64.0dBm	Single burst
26	14	13.4	401.0	Yes	5575.0MHz, -64.0dBm	Single burst
27	16	11.9	392.0	Yes	5585.0MHz, -64.0dBm	Single burst
28	15	19.0	220.0	Yes	5580.0MHz, -64.0dBm	Single burst
29	15	19.8	252.0	Yes	5575.0MHz, -64.0dBm	Single burst
30	15	18.1	344.0	Yes	5585.0MHz, -64.0dBm	Single burst

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5588.0MHz, -64.0dBm	Hop sequence: 5432, 5662, 5435, 5575, 5693, 5643, 5389, 5500, 5718, 5659, 5456, 5374, 5298, 5702, 5386, 5259, 5650, 5703, 5405, 5402, 5443, 5607, 5369, 5350, 5550, 5530, 5629, 5274, 5476, 5324, 5638, 5419, 5685, 5269, 5398, 5570, 5408, 5487, 5301, 5551, 5696, 5266, 5652, 5424, 5315, 5359, 5726, 5323, 5420, 5473, 5283, 5338, 5371, 5606, 5541, 5391, 5536, 5692, 5625, 5430, 5624, 5705, 5616, 5584, 5673, 5547, 5297, 5554, 5589, 5600, 5253, 5674, 5680, 5255, 5503, 5636, 5280, 5339, 5704, 5511, 5311, 5460, 5573, 5560, 5265, 5579, 5533, 5358, 5490, 5417, 5608, 5605, 5672, 5288, 5423, 5590, 5322, 5679, 5410, 5276 (5 hits) (05/23/2011 08:46:42 PM)
2	9	1.0	333.0	Yes	5589.0MHz, -64.0dBm	Hop sequence: 5486, 5324, 5561, 5515, 5457, 5653, 5621, 5599, 5537, 5598, 5425, 5321, 5685, 5725, 5292, 5649, 5716, 5535, 5615, 5534, 5404, 5468, 5507, 5707, 5294, 5489, 5255, 5492, 5482, 5424, 5574, 5484, 5548, 5714, 5450, 5499, 5259, 5647, 5589, 5544, 5397, 5460, 5297, 5643, 5639, 5395, 5420, 5364, 5367, 5582, 5613, 5315, 5272, 5334, 5257, 5307, 5652, 5674, 5503, 5688, 5361, 5342, 5494, 5549, 5610, 5440, 5380, 5311, 5299, 5658, 5444, 5511, 5414, 5332, 5593, 5310, 5646, 5724, 5570, 5293, 5722, 5705, 5449, 5517, 5410, 5378, 5547, 5366, 5401, 5637, 5478, 5434, 5451, 5329, 5495, 5710, 5344, 5588, 5557, 5453 (4 hits) (05/23/2011 08:47:00 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5571.0MHz, -64.0dBm	Hop sequence: 5275, 5396, 5411, 5328, 5335, 5490, 5525, 5590, 5708, 5309, 5680, 5466, 5706, 5463, 5405, 5325, 5250, 5445, 5402, 5276, 5307, 5520, 5530, 5482, 5476, 5550, 5541, 5294, 5658, 5555, 5359, 5297, 5677, 5517, 5604, 5612, 5726, 5285, 5324, 5508, 5524, 5709, 5326, 5605, 5559, 5656, 5625, 5492, 5562, 5631, 5651, 5358, 5691, 5342, 5599, 5531, 5364, 5689, 5611, 5653, 5292, 5608, 5504, 5330, 5377, 5267, 5568, 5501, 5548, 5686, 5546, 5707, 5341, 5533, 5681, 5688, 5575, 5404, 5314, 5320, 5265, 5366, 5629, 5280, 5438, 5617, 5537, 5519, 5277, 5513, 5583, 5584, 5357, 5295, 5279, 5406, 5449, 5710, 5415, 5428 (3 hits) (05/23/2011 08:47:18 PM)
4	9	1.0	333.0	Yes	5572.0MHz, -64.0dBm	Hop sequence: 5399, 5390, 5548, 5485, 5254, 5411, 5626, 5507, 5615, 5288, 5349, 5505, 5369, 5659, 5370, 5602, 5466, 5470, 5692, 5610, 5338, 5437, 5589, 5535, 5670, 5446, 5619, 5429, 5530, 5672, 5270, 5292, 5363, 5312, 5259, 5351, 5640, 5579, 5631, 5498, 5527, 5595, 5375, 5454, 5381, 5316, 5472, 5255, 5457, 5554, 5311, 5571, 5569, 5621, 5404, 5393, 5432, 5550, 5330, 5588, 5534, 5344, 5362, 5401, 5718, 5386, 5673, 5285, 5493, 5596, 5570, 5684, 5562, 5516, 5650, 5269, 5494, 5567, 5537, 5716, 5678, 5258, 5520, 5511, 5468, 5410, 5677, 5376, 5315, 5329, 5715, 5496, 5374, 5642, 5414, 5675, 5479, 5584, 5495, 5683 (5 hits) (05/23/2011 08:47:34 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5573.0MHz, -64.0dBm	Hop sequence: 5531, 5391, 5596, 5522, 5383, 5717, 5609, 5725, 5571, 5524, 5563, 5438, 5517, 5520, 5643, 5699, 5500, 5285, 5454, 5466, 5463, 5397, 5597, 5363, 5544, 5549, 5724, 5521, 5430, 5564, 5527, 5354, 5393, 5634, 5423, 5614, 5573, 5492, 5616, 5657, 5359, 5332, 5471, 5327, 5251, 5607, 5252, 5334, 5514, 5304, 5668, 5664, 5365, 5319, 5444, 5684, 5286, 5294, 5533, 5431, 5621, 5418, 5674, 5250, 5339, 5445, 5552, 5579, 5718, 5677, 5352, 5474, 5353, 5719, 5512, 5257, 5313, 5311, 5279, 5661, 5289, 5281, 5278, 5588, 5615, 5594, 5261, 5708, 5644, 5272, 5305, 5543, 5540, 5407, 5566, 5696, 5375, 5589, 5473, 5656 (5 hits) (05/23/2011 08:47:51 PM)
6	9	1.0	333.0	Yes	5574.0MHz, -64.0dBm	Hop sequence: 5632, 5332, 5299, 5451, 5692, 5263, 5612, 5718, 5295, 5642, 5703, 5696, 5435, 5505, 5422, 5403, 5434, 5691, 5302, 5627, 5520, 5278, 5492, 5674, 5416, 5537, 5495, 5298, 5472, 5488, 5726, 5358, 5560, 5421, 5534, 5418, 5585, 5305, 5393, 5499, 5564, 5709, 5322, 5622, 5712, 5252, 5671, 5342, 5323, 5489, 5293, 5429, 5486, 5424, 5458, 5700, 5610, 5399, 5724, 5371, 5284, 5254, 5269, 5664, 5456, 5354, 5374, 5329, 5377, 5307, 5388, 5286, 5352, 5439, 5717, 5487, 5580, 5713, 5357, 5615, 5337, 5257, 5553, 5381, 5469, 5602, 5282, 5563, 5547, 5554, 5721, 5653, 5355, 5294, 5609, 5283, 5317, 5395, 5638, 5334 (2 hits) (05/23/2011 08:48:11 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5575.0MHz, -64.0dBm	Hop sequence: 5544, 5701, 5517, 5354, 5506, 5402, 5669, 5609, 5438, 5510, 5455, 5290, 5522, 5583, 5620, 5593, 5439, 5478, 5470, 5693, 5416, 5277, 5574, 5678, 5704, 5712, 5466, 5632, 5656, 5623, 5450, 5259, 5467, 5533, 5400, 5565, 5599, 5588, 5475, 5258, 5670, 5530, 5428, 5633, 5579, 5316, 5453, 5516, 5276, 5356, 5708, 5318, 5668, 5324, 5500, 5563, 5494, 5363, 5449, 5652, 5675, 5688, 5256, 5698, 5460, 5457, 5283, 5584, 5560, 5271, 5365, 5607, 5484, 5321, 5645, 5424, 5410, 5334, 5499, 5440, 5663, 5462, 5702, 5432, 5251, 5694, 5528, 5293, 5711, 5502, 5357, 5602, 5437, 5456, 5606, 5722, 5395, 5330, 5725, 5414 (5 hits) (05/23/2011 08:48:34 PM)
8	9	1.0	333.0	Yes	5576.0MHz, -64.0dBm	Hop sequence: 5392, 5464, 5545, 5644, 5553, 5523, 5485, 5482, 5396, 5455, 5509, 5573, 5425, 5378, 5270, 5374, 5436, 5614, 5659, 5366, 5403, 5599, 5431, 5451, 5627, 5473, 5369, 5556, 5395, 5337, 5490, 5602, 5358, 5708, 5700, 5479, 5429, 5467, 5566, 5611, 5533, 5430, 5679, 5324, 5333, 5471, 5317, 5601, 5265, 5703, 5343, 5450, 5257, 5375, 5474, 5273, 5338, 5593, 5251, 5600, 5477, 5657, 5426, 5646, 5300, 5561, 5547, 5510, 5724, 5312, 5483, 5676, 5339, 5470, 5640, 5635, 5348, 5406, 5515, 5301, 5398, 5307, 5693, 5489, 5381, 5354, 5535, 5275, 5631, 5304, 5530, 5362, 5256, 5321, 5448, 5696, 5302, 5678, 5404, 5310 (1 hits) (05/23/2011 08:48:58 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5577.0MHz, -64.0dBm	Hop sequence: 5448, 5685, 5578, 5709, 5636, 5458, 5382, 5569, 5530, 5667, 5450, 5473, 5670, 5330, 5274, 5720, 5516, 5362, 5255, 5599, 5469, 5531, 5491, 5457, 5259, 5262, 5481, 5377, 5250, 5294, 5375, 5460, 5267, 5496, 5369, 5326, 5509, 5656, 5529, 5700, 5639, 5614, 5383, 5626, 5596, 5318, 5402, 5601, 5520, 5291, 5641, 5423, 5407, 5713, 5587, 5339, 5449, 5310, 5571, 5354, 5711, 5661, 5494, 5253, 5653, 5290, 5525, 5390, 5419, 5443, 5535, 5543, 5301, 5500, 5508, 5432, 5686, 5319, 5447, 5717, 5421, 5677, 5615, 5425, 5719, 5357, 5620, 5607, 5360, 5395, 5562, 5405, 5370, 5643, 5532, 5380, 5613, 5351, 5336, 5465 (3 hits) (05/23/2011 08:49:14 PM)
10	9	1.0	333.0	Yes	5578.0MHz, -64.0dBm	Hop sequence: 5644, 5483, 5726, 5401, 5547, 5697, 5606, 5478, 5646, 5706, 5622, 5350, 5705, 5275, 5261, 5356, 5584, 5686, 5430, 5304, 5525, 5513, 5628, 5648, 5677, 5691, 5267, 5703, 5637, 5590, 5724, 5668, 5550, 5328, 5495, 5674, 5455, 5312, 5651, 5609, 5506, 5617, 5462, 5429, 5541, 5704, 5384, 5339, 5371, 5530, 5359, 5702, 5708, 5576, 5505, 5400, 5426, 5669, 5477, 5694, 5598, 5570, 5718, 5279, 5345, 5720, 5274, 5449, 5390, 5625, 5280, 5351, 5463, 5634, 5624, 5464, 5255, 5526, 5722, 5487, 5588, 5300, 5484, 5297, 5681, 5252, 5615, 5437, 5396, 5307, 5283, 5632, 5392, 5258, 5474, 5498, 5707, 5538, 5642, 5517 (3 hits) (05/23/2011 08:49:33 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5579.0MHz, -64.0dBm	Hop sequence: 5430, 5661, 5324, 5613, 5305, 5510, 5415, 5269, 5499, 5622, 5256, 5497, 5292, 5358, 5332, 5679, 5273, 5301, 5706, 5425, 5381, 5570, 5356, 5671, 5569, 5397, 5527, 5683, 5389, 5281, 5444, 5519, 5360, 5691, 5643, 5606, 5592, 5446, 5723, 5654, 5522, 5409, 5437, 5575, 5420, 5414, 5599, 5677, 5362, 5463, 5702, 5589, 5642, 5526, 5323, 5682, 5628, 5393, 5465, 5438, 5370, 5584, 5300, 5263, 5644, 5678, 5443, 5698, 5379, 5532, 5690, 5279, 5588, 5391, 5339, 5375, 5372, 5335, 5371, 5668, 5304, 5639, 5399, 5434, 5725, 5428, 5666, 5376, 5319, 5267, 5562, 5407, 5275, 5270, 5374, 5440, 5534, 5258, 5709, 5494 (4 hits) (05/23/2011 08:49:58 PM)
12	9	1.0	333.0	Yes	5580.0MHz, -64.0dBm	Hop sequence: 5619, 5560, 5353, 5432, 5319, 5666, 5621, 5285, 5694, 5684, 5304, 5707, 5503, 5414, 5437, 5574, 5541, 5557, 5499, 5498, 5533, 5442, 5345, 5257, 5349, 5567, 5458, 5624, 5465, 5599, 5387, 5577, 5655, 5378, 5252, 5641, 5398, 5296, 5700, 5260, 5647, 5645, 5597, 5548, 5457, 5264, 5447, 5532, 5630, 5672, 5263, 5478, 5427, 5301, 5612, 5673, 5580, 5293, 5591, 5523, 5360, 5616, 5340, 5337, 5399, 5681, 5529, 5506, 5589, 5434, 5381, 5464, 5390, 5281, 5680, 5525, 5395, 5520, 5347, 5449, 5463, 5710, 5654, 5698, 5456, 5664, 5344, 5484, 5336, 5271, 5409, 5386, 5556, 5429, 5682, 5350, 5489, 5718, 5496, 5294 (4 hits) (05/23/2011 08:50:24 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5581.0MHz, -64.0dBm	Hop sequence: 5594, 5582, 5709, 5595, 5623, 5272, 5273, 5604, 5614, 5374, 5520, 5500, 5677, 5652, 5252, 5568, 5521, 5616, 5304, 5430, 5615, 5502, 5644, 5710, 5336, 5466, 5406, 5578, 5573, 5647, 5660, 5421, 5290, 5350, 5606, 5392, 5512, 5473, 5577, 5575, 5396, 5527, 5687, 5682, 5495, 5510, 5650, 5386, 5610, 5631, 5306, 5442, 5588, 5383, 5258, 5324, 5472, 5613, 5707, 5475, 5697, 5569, 5265, 5678, 5718, 5611, 5518, 5373, 5382, 5612, 5431, 5567, 5325, 5643, 5585, 5446, 5605, 5547, 5494, 5441, 5271, 5653, 5268, 5508, 5693, 5367, 5434, 5266, 5361, 5491, 5314, 5546, 5253, 5464, 5269, 5525, 5593, 5492, 5308, 5530 (7 hits) (05/23/2011 08:50:41 PM)
14	9	1.0	333.0	Yes	5582.0MHz, -64.0dBm	Hop sequence: 5699, 5405, 5550, 5439, 5289, 5396, 5394, 5516, 5283, 5574, 5551, 5456, 5672, 5661, 5267, 5477, 5603, 5555, 5318, 5296, 5412, 5291, 5366, 5490, 5669, 5464, 5415, 5314, 5719, 5660, 5532, 5604, 5475, 5383, 5677, 5526, 5307, 5700, 5417, 5505, 5407, 5448, 5572, 5617, 5723, 5274, 5640, 5471, 5683, 5350, 5506, 5447, 5497, 5564, 5409, 5616, 5536, 5590, 5600, 5668, 5697, 5393, 5364, 5707, 5568, 5423, 5306, 5576, 5676, 5695, 5481, 5450, 5702, 5372, 5333, 5652, 5688, 5322, 5295, 5675, 5543, 5437, 5482, 5547, 5256, 5297, 5570, 5542, 5348, 5451, 5635, 5637, 5269, 5540, 5624, 5504, 5388, 5684, 5469, 5305 (3 hits) (05/23/2011 08:51:00 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5583.0MHz, -64.0dBm	Hop sequence: 5272, 5339, 5355, 5625, 5323, 5482, 5570, 5563, 5276, 5327, 5338, 5539, 5589, 5366, 5447, 5490, 5558, 5380, 5469, 5335, 5647, 5353, 5654, 5513, 5282, 5405, 5549, 5285, 5436, 5252, 5315, 5715, 5450, 5426, 5590, 5627, 5524, 5525, 5392, 5359, 5699, 5331, 5398, 5462, 5593, 5599, 5362, 5663, 5512, 5675, 5289, 5375, 5626, 5279, 5278, 5704, 5420, 5337, 5717, 5595, 5428, 5659, 5503, 5267, 5661, 5696, 5287, 5701, 5416, 5692, 5423, 5332, 5594, 5348, 5725, 5379, 5319, 5439, 5702, 5250, 5295, 5592, 5688, 5483, 5660, 5694, 5433, 5308, 5615, 5421, 5343, 5553, 5529, 5470, 5273, 5376, 5596, 5406, 5719, 5455 (1 hits) (05/23/2011 08:51:22 PM)
16	9	1.0	333.0	Yes	5584.0MHz, -64.0dBm	Hop sequence: 5626, 5496, 5361, 5512, 5483, 5724, 5706, 5262, 5466, 5294, 5479, 5558, 5675, 5639, 5688, 5311, 5561, 5287, 5684, 5278, 5372, 5708, 5467, 5368, 5293, 5723, 5566, 5693, 5305, 5607, 5263, 5679, 5460, 5641, 5581, 5594, 5335, 5433, 5658, 5310, 5712, 5524, 5344, 5295, 5455, 5532, 5346, 5445, 5718, 5611, 5690, 5272, 5703, 5314, 5700, 5587, 5642, 5449, 5448, 5543, 5570, 5363, 5664, 5531, 5598, 5514, 5390, 5251, 5354, 5429, 5571, 5261, 5288, 5595, 5577, 5432, 5548, 5518, 5564, 5582, 5266, 5434, 5299, 5338, 5689, 5620, 5419, 5424, 5477, 5353, 5465, 5544, 5600, 5371, 5370, 5519, 5345, 5522, 5360, 5470 (5 hits) (05/23/2011 08:51:44 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5585.0MHz, -64.0dBm	Hop sequence: 5280, 5409, 5297, 5412, 5398, 5359, 5400, 5488, 5575, 5360, 5537, 5393, 5399, 5682, 5564, 5431, 5347, 5423, 5657, 5538, 5513, 5636, 5429, 5483, 5305, 5376, 5645, 5590, 5723, 5486, 5268, 5699, 5552, 5328, 5563, 5464, 5678, 5296, 5411, 5566, 5625, 5665, 5499, 5603, 5526, 5475, 5352, 5269, 5467, 5588, 5504, 5416, 5639, 5558, 5460, 5725, 5418, 5697, 5272, 5382, 5384, 5534, 5510, 5615, 5688, 5494, 5507, 5676, 5340, 5634, 5452, 5421, 5346, 5375, 5516, 5349, 5420, 5388, 5565, 5690, 5471, 5338, 5631, 5277, 5514, 5331, 5685, 5599, 5353, 5573, 5449, 5567, 5502, 5367, 5417, 5716, 5644, 5377, 5695, 5315 (3 hits) (05/23/2011 08:52:08 PM)
18	9	1.0	333.0	Yes	5586.0MHz, -64.0dBm	Hop sequence: 5665, 5357, 5659, 5465, 5492, 5486, 5565, 5687, 5489, 5656, 5453, 5517, 5297, 5511, 5463, 5582, 5635, 5521, 5676, 5712, 5425, 5533, 5516, 5328, 5502, 5619, 5458, 5537, 5682, 5552, 5624, 5596, 5358, 5455, 5621, 5336, 5400, 5353, 5720, 5534, 5311, 5491, 5545, 5478, 5607, 5609, 5571, 5351, 5342, 5697, 5549, 5670, 5467, 5715, 5500, 5602, 5652, 5496, 5340, 5317, 5633, 5714, 5666, 5302, 5722, 5559, 5348, 5304, 5618, 5542, 5364, 5620, 5622, 5406, 5301, 5613, 5402, 5280, 5365, 5563, 5631, 5629, 5710, 5330, 5584, 5526, 5494, 5318, 5677, 5315, 5497, 5674, 5319, 5548, 5324, 5374, 5415, 5601, 5299, 5378 (3 hits) (05/23/2011 08:52:24 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5587.0MHz, -64.0dBm	Hop sequence: 5305, 5261, 5696, 5317, 5301, 5649, 5337, 5498, 5617, 5665, 5389, 5339, 5268, 5518, 5302, 5279, 5632, 5439, 5647, 5406, 5513, 5361, 5450, 5275, 5593, 5343, 5658, 5634, 5682, 5386, 5723, 5680, 5437, 5255, 5251, 5419, 5700, 5276, 5379, 5398, 5569, 5286, 5560, 5550, 5639, 5670, 5422, 5342, 5674, 5699, 5666, 5605, 5413, 5573, 5467, 5679, 5336, 5351, 5567, 5484, 5669, 5264, 5280, 5662, 5689, 5253, 5344, 5526, 5407, 5645, 5458, 5262, 5664, 5373, 5706, 5269, 5318, 5352, 5325, 5291, 5686, 5348, 5254, 5704, 5444, 5495, 5507, 5555, 5468, 5687, 5456, 5532, 5559, 5529, 5278, 5307, 5315, 5683, 5641, 5582 (2 hits) (05/23/2011 08:52:40 PM)
20	9	1.0	333.0	Yes	5588.0MHz, -64.0dBm	Hop sequence: 5720, 5583, 5463, 5375, 5616, 5448, 5592, 5653, 5260, 5351, 5461, 5526, 5552, 5625, 5575, 5674, 5348, 5373, 5449, 5541, 5670, 5529, 5331, 5490, 5394, 5361, 5553, 5584, 5325, 5383, 5428, 5421, 5628, 5545, 5517, 5692, 5659, 5498, 5492, 5618, 5534, 5315, 5702, 5389, 5567, 5719, 5549, 5693, 5497, 5488, 5366, 5407, 5451, 5408, 5586, 5414, 5255, 5617, 5329, 5296, 5664, 5471, 5510, 5642, 5660, 5635, 5669, 5439, 5371, 5355, 5638, 5279, 5333, 5590, 5343, 5431, 5352, 5335, 5456, 5597, 5678, 5435, 5295, 5344, 5532, 5525, 5443, 5387, 5275, 5290, 5695, 5722, 5655, 5537, 5393, 5714, 5604, 5410, 5542, 5675 (4 hits) (05/23/2011 08:53:03 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5589.0MHz, -64.0dBm	Hop sequence: 5398, 5469, 5414, 5355, 5448, 5581, 5368, 5296, 5576, 5415, 5472, 5305, 5392, 5388, 5480, 5413, 5677, 5698, 5484, 5446, 5676, 5427, 5339, 5399, 5430, 5395, 5683, 5649, 5412, 5696, 5321, 5266, 5474, 5503, 5402, 5463, 5653, 5681, 5261, 5302, 5498, 5569, 5417, 5489, 5270, 5256, 5513, 5360, 5443, 5623, 5390, 5515, 5293, 5487, 5389, 5435, 5658, 5554, 5419, 5499, 5684, 5317, 5599, 5442, 5289, 5629, 5327, 5609, 5659, 5373, 5365, 5453, 5543, 5682, 5641, 5404, 5454, 5597, 5720, 5557, 5313, 5603, 5692, 5338, 5422, 5496, 5394, 5574, 5724, 5587, 5722, 5455, 5347, 5685, 5541, 5428, 5560, 5627, 5708, 5664 (4 hits) (05/23/2011 08:53:20 PM)
22	9	1.0	333.0	Yes	5571.0MHz, -64.0dBm	Hop sequence: 5410, 5716, 5347, 5481, 5518, 5621, 5539, 5559, 5357, 5477, 5669, 5674, 5603, 5474, 5321, 5395, 5402, 5405, 5710, 5447, 5556, 5663, 5691, 5499, 5611, 5498, 5608, 5443, 5615, 5497, 5313, 5261, 5483, 5293, 5299, 5508, 5494, 5613, 5431, 5344, 5277, 5504, 5453, 5473, 5617, 5630, 5681, 5578, 5400, 5437, 5254, 5325, 5495, 5292, 5677, 5688, 5305, 5719, 5359, 5309, 5302, 5554, 5259, 5516, 5368, 5715, 5326, 5679, 5486, 5383, 5661, 5507, 5297, 5572, 5462, 5599, 5658, 5349, 5683, 5709, 5339, 5384, 5598, 5515, 5638, 5295, 5566, 5600, 5282, 5581, 5421, 5355, 5401, 5484, 5595, 5412, 5375, 5380, 5573, 5547 (4 hits) (05/23/2011 08:53:36 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5572.0MHz, -64.0dBm	Hop sequence: 5704, 5315, 5404, 5457, 5490, 5599, 5637, 5632, 5253, 5699, 5514, 5594, 5714, 5271, 5453, 5458, 5321, 5435, 5374, 5648, 5725, 5392, 5657, 5687, 5466, 5576, 5719, 5631, 5696, 5456, 5339, 5529, 5681, 5381, 5281, 5559, 5394, 5430, 5673, 5462, 5601, 5521, 5496, 5291, 5469, 5254, 5250, 5586, 5654, 5468, 5398, 5475, 5256, 5567, 5582, 5375, 5400, 5433, 5534, 5662, 5377, 5517, 5399, 5623, 5311, 5294, 5422, 5459, 5596, 5535, 5448, 5343, 5547, 5636, 5580, 5613, 5317, 5396, 5395, 5372, 5515, 5492, 5427, 5449, 5480, 5661, 5344, 5473, 5500, 5337, 5571, 5251, 5708, 5476, 5338, 5533, 5724, 5361, 5527, 5455 (5 hits) (05/23/2011 08:54:12 PM)
24	9	1.0	333.0	Yes	5573.0MHz, -64.0dBm	Hop sequence: 5618, 5291, 5464, 5369, 5687, 5461, 5593, 5442, 5299, 5298, 5447, 5532, 5605, 5353, 5468, 5374, 5455, 5258, 5475, 5479, 5555, 5252, 5695, 5482, 5537, 5672, 5592, 5397, 5644, 5651, 5634, 5396, 5463, 5418, 5660, 5499, 5439, 5701, 5302, 5358, 5339, 5597, 5297, 5579, 5637, 5329, 5430, 5423, 5645, 5399, 5520, 5311, 5348, 5393, 5665, 5496, 5676, 5709, 5716, 5367, 5490, 5452, 5282, 5642, 5276, 5594, 5646, 5456, 5321, 5320, 5620, 5697, 5335, 5265, 5508, 5553, 5408, 5703, 5344, 5357, 5614, 5595, 5443, 5500, 5652, 5420, 5405, 5360, 5725, 5480, 5263, 5511, 5422, 5444, 5433, 5437, 5680, 5661, 5516, 5566 (1 hits) (05/23/2011 08:54:32 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5574.0MHz, -64.0dBm	Hop sequence: 5482, 5277, 5363, 5720, 5375, 5644, 5281, 5638, 5723, 5493, 5692, 5419, 5575, 5497, 5548, 5713, 5348, 5413, 5516, 5463, 5519, 5586, 5396, 5708, 5251, 5512, 5686, 5324, 5510, 5574, 5269, 5581, 5637, 5402, 5564, 5454, 5671, 5466, 5254, 5506, 5405, 5505, 5292, 5333, 5634, 5337, 5542, 5616, 5271, 5439, 5695, 5440, 5434, 5520, 5549, 5571, 5309, 5293, 5684, 5449, 5633, 5366, 5428, 5515, 5291, 5345, 5431, 5705, 5267, 5304, 5412, 5332, 5289, 5422, 5578, 5699, 5391, 5579, 5432, 5666, 5455, 5673, 5537, 5424, 5386, 5554, 5573, 5604, 5569, 5284, 5659, 5456, 5597, 5642, 5351, 5580, 5489, 5451, 5272, 5594 (9 hits) (05/23/2011 08:54:47 PM)
26	9	1.0	333.0	Yes	5575.0MHz, -64.0dBm	Hop sequence: 5562, 5604, 5612, 5340, 5393, 5285, 5400, 5519, 5388, 5477, 5675, 5387, 5551, 5365, 5366, 5336, 5293, 5639, 5720, 5439, 5511, 5292, 5706, 5594, 5723, 5490, 5373, 5665, 5532, 5534, 5676, 5437, 5369, 5460, 5323, 5596, 5283, 5474, 5417, 5569, 5710, 5357, 5339, 5422, 5371, 5278, 5566, 5692, 5614, 5459, 5545, 5449, 5263, 5275, 5315, 5456, 5544, 5297, 5295, 5709, 5426, 5626, 5649, 5358, 5341, 5384, 5468, 5335, 5591, 5628, 5680, 5662, 5367, 5587, 5453, 5635, 5673, 5463, 5280, 5254, 5557, 5349, 5699, 5495, 5338, 5320, 5398, 5588, 5394, 5391, 5304, 5267, 5513, 5496, 5625, 5282, 5314, 5714, 5507, 5372 (2 hits) (05/23/2011 08:55:04 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5576.0MHz, -64.0dBm	Hop sequence: 5487, 5445, 5711, 5624, 5467, 5397, 5652, 5373, 5680, 5540, 5492, 5639, 5439, 5533, 5366, 5615, 5470, 5708, 5465, 5491, 5662, 5542, 5566, 5479, 5575, 5381, 5530, 5653, 5399, 5362, 5290, 5502, 5286, 5372, 5632, 5579, 5539, 5589, 5360, 5474, 5498, 5709, 5576, 5698, 5434, 5463, 5396, 5552, 5546, 5694, 5300, 5426, 5280, 5572, 5262, 5400, 5482, 5398, 5328, 5553, 5302, 5331, 5405, 5721, 5404, 5689, 5383, 5386, 5449, 5490, 5559, 5705, 5402, 5664, 5438, 5410, 5261, 5315, 5556, 5356, 5509, 5323, 5697, 5454, 5357, 5627, 5419, 5263, 5644, 5684, 5312, 5351, 5557, 5307, 5665, 5473, 5687, 5522, 5461, 5600 (5 hits) (05/23/2011 08:55:19 PM)
28	9	1.0	333.0	Yes	5577.0MHz, -64.0dBm	Hop sequence: 5500, 5411, 5584, 5462, 5364, 5431, 5280, 5688, 5512, 5496, 5432, 5565, 5344, 5333, 5357, 5527, 5653, 5437, 5305, 5497, 5515, 5349, 5251, 5335, 5659, 5276, 5645, 5343, 5539, 5370, 5636, 5365, 5619, 5426, 5374, 5321, 5308, 5278, 5626, 5372, 5261, 5472, 5408, 5470, 5389, 5454, 5297, 5532, 5724, 5444, 5328, 5640, 5438, 5446, 5264, 5330, 5388, 5652, 5486, 5360, 5399, 5676, 5270, 5657, 5571, 5353, 5535, 5641, 5257, 5650, 5720, 5609, 5511, 5696, 5317, 5655, 5683, 5526, 5299, 5290, 5540, 5460, 5603, 5409, 5488, 5599, 5265, 5336, 5712, 5329, 5620, 5611, 5702, 5376, 5678, 5710, 5675, 5367, 5513, 5325 (2 hits) (05/23/2011 08:55:35 PM)

Table 127 - FCC frequency hopping radar (Type 6) Results HT20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5578.0MHz, -64.0dBm	Hop sequence: 5462, 5725, 5465, 5668, 5726, 5304, 5319, 5453, 5409, 5348, 5374, 5539, 5274, 5604, 5291, 5353, 5609, 5438, 5439, 5721, 5654, 5393, 5261, 5573, 5254, 5570, 5481, 5699, 5541, 5344, 5412, 5457, 5434, 5701, 5655, 5516, 5644, 5709, 5526, 5464, 5407, 5712, 5493, 5684, 5339, 5341, 5600, 5605, 5489, 5368, 5664, 5501, 5366, 5365, 5723, 5719, 5707, 5646, 5395, 5717, 5558, 5417, 5522, 5300, 5299, 5577, 5251, 5554, 5280, 5547, 5433, 5667, 5342, 5456, 5495, 5307, 5399, 5333, 5515, 5429, 5289, 5466, 5552, 5694, 5631, 5675, 5585, 5351, 5377, 5613, 5540, 5507, 5652, 5349, 5583, 5475, 5671, 5640, 5650, 5715 (4 hits) (05/23/2011 08:55:53 PM)
30	9	1.0	333.0	Yes	5579.0MHz, -64.0dBm	Hop sequence: 5332, 5389, 5273, 5311, 5265, 5690, 5313, 5328, 5424, 5543, 5497, 5697, 5280, 5266, 5600, 5549, 5284, 5566, 5681, 5381, 5595, 5348, 5599, 5623, 5634, 5375, 5319, 5476, 5330, 5627, 5708, 5317, 5383, 5676, 5554, 5632, 5590, 5440, 5679, 5725, 5500, 5607, 5692, 5542, 5715, 5547, 5377, 5264, 5712, 5465, 5493, 5357, 5558, 5303, 5524, 5674, 5707, 5704, 5323, 5721, 5684, 5691, 5406, 5304, 5539, 5436, 5408, 5268, 5456, 5487, 5432, 5464, 5529, 5321, 5717, 5583, 5387, 5302, 5661, 5278, 5419, 5259, 5573, 5398, 5405, 5637, 5656, 5517, 5283, 5349, 5256, 5513, 5258, 5434, 5528, 5361, 5352, 5492, 5658, 5402 (2 hits) (05/23/2011 08:56:07 PM)

Table 128 - Long Sequence Waveform Summary HT20		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5580.0MHz, -64.0dBm
Trial #2	Detected	5575.0MHz, -64.0dBm
Trial #3	Detected	5585.0MHz, -64.0dBm
Trial #4	Detected	5580.0MHz, -64.0dBm
Trial #5	Detected	5575.0MHz, -64.0dBm
Trial #6	Detected	5585.0MHz, -64.0dBm
Trial #7	Detected	5580.0MHz, -64.0dBm
Trial #8	Detected	5575.0MHz, -64.0dBm
Trial #9	Detected	5585.0MHz, -64.0dBm
Trial #10	Detected	5580.0MHz, -64.0dBm
Trial #11	Detected	5575.0MHz, -64.0dBm
Trial #12	Detected	5585.0MHz, -64.0dBm
Trial #13	Detected	5580.0MHz, -64.0dBm
Trial #14	Detected	5575.0MHz, -64.0dBm
Trial #15	Detected	5585.0MHz, -64.0dBm
Trial #16	Detected	5580.0MHz, -64.0dBm
Trial #17	Detected	5575.0MHz, -64.0dBm
Trial #18	Detected	5585.0MHz, -64.0dBm
Trial #19	Detected	5580.0MHz, -64.0dBm
Trial #20	Detected	5575.0MHz, -64.0dBm
Trial #21	Detected	5585.0MHz, -64.0dBm
Trial #22	Detected	5580.0MHz, -64.0dBm
Trial #23	Detected	5575.0MHz, -64.0dBm
Trial #24	Detected	5585.0MHz, -64.0dBm
Trial #25	Detected	5580.0MHz, -64.0dBm
Trial #26	NOT Detected	5575.0MHz, -64.0dBm
Trial #27	Detected	5585.0MHz, -64.0dBm
Trial #28	Detected	5580.0MHz, -64.0dBm
Trial #29	NOT Detected	5575.0MHz, -64.0dBm
Trial #30	Detected	5585.0MHz, -64.0dBm

Table 129 - HT20 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	98.9	14	1354.0	-	0.807411
2	2	70.8	7	1617.0	-	2.307331
3	1	52.6	14	-	-	3.493580
4	3	84.2	15	1370.0	1657.0	4.434927
5	2	51.2	7	1389.0	-	6.070434
6	1	60.2	18	-	-	7.872354
7	2	57.1	13	1270.0	-	8.088177
8	2	98.1	13	1140.0	-	9.812300
9	3	87.0	10	1590.0	1843.0	11.886691

Table 130 - HT20 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	51.9	12	1949.0	1405.0	0.349896
2	2	95.3	6	1452.0	-	1.513366
3	2	56.7	19	1398.0	-	3.217932
4	1	79.3	20	-	-	5.170208
5	3	85.9	16	1974.0	1800.0	7.127408
6	1	57.4	19	-	-	7.535796
7	3	50.7	15	1712.0	1897.0	10.201521
8	1	50.3	8	-	-	11.071916

Table 131 - HT20 Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	97.0	13	1768.0	-	0.201430
2	3	65.4	10	1507.0	1093.0	0.803014
3	1	88.2	17	-	-	1.641043
4	1	89.0	11	-	-	2.251909
5	1	66.9	8	-	-	2.899432
6	2	81.9	10	1999.0	-	3.536924
7	1	60.1	19	-	-	4.890891
8	2	75.7	14	1847.0	-	5.633996
9	1	87.9	18	-	-	5.883674
10	2	87.8	7	1197.0	-	6.539380
11	3	73.3	14	1294.0	1270.0	7.587412
12	1	84.0	6	-	-	8.275039
13	1	93.6	10	-	-	8.822576
14	3	51.2	15	1631.0	1312.0	9.266504
15	2	53.4	12	1903.0	-	9.933441
16	2	76.8	11	1056.0	-	11.225698
17	2	96.0	7	1886.0	-	11.887726

Table 132 - HT20 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	71.2	12	1903.0	-	0.675649
2	1	95.3	18	-	-	1.328437
3	2	92.2	11	1285.0	-	1.626036
4	3	76.7	18	1926.0	1228.0	2.858959
5	2	90.6	11	1151.0	-	3.354132
6	2	76.1	14	1567.0	-	4.589455
7	1	50.1	20	-	-	4.894605
8	1	74.0	9	-	-	6.395702
9	2	64.6	10	1127.0	-	7.160286
10	3	86.4	6	1050.0	1588.0	7.301156
11	2	89.8	20	1405.0	-	8.305199
12	1	78.9	6	-	-	9.412560
13	2	72.2	7	1742.0	-	9.824442
14	2	70.5	14	1914.0	-	10.845235
15	1	86.0	14	-	-	11.666380

Table 133 - HT20 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	50.7	9	1461.0	-	0.925192
2	2	53.0	5	1221.0	-	1.953755
3	3	87.3	10	1644.0	1528.0	2.426895
4	2	93.0	17	1381.0	-	3.536603
5	3	70.9	13	1538.0	1723.0	4.584529
6	1	73.7	18	-	-	5.466475
7	2	52.1	7	1970.0	-	6.568754
8	2	73.5	16	1861.0	-	8.190971
9	1	91.0	17	-	-	9.555465
10	3	75.5	11	1600.0	1909.0	10.435422
11	3	90.2	19	1307.0	1936.0	11.281069

Table 134 - HT20 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	1	64.6	6	-	-	0.267293
2	2	95.2	16	1105.0	-	1.300193
3	1	61.9	13	-	-	2.197044
4	3	53.4	9	1770.0	1792.0	3.976494
5	3	53.4	9	1030.0	1061.0	5.403828
6	2	81.0	17	1171.0	-	5.761647
7	2	90.6	14	1508.0	-	6.846112
8	3	52.1	10	1120.0	1378.0	8.616995
9	1	50.3	7	-	-	9.493240
10	2	65.8	8	1343.0	-	10.834669
11	2	51.1	18	1529.0	-	11.912793

Table 135 - HT20 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	56.7	6	-	-	0.125452
2	2	61.1	17	1095.0	-	1.359977
3	2	61.8	12	1949.0	-	2.188508
4	1	90.6	8	-	-	3.197980
5	3	59.8	8	1325.0	1730.0	3.608554
6	1	82.3	10	-	-	4.576469
7	2	73.0	19	1659.0	-	5.465781
8	2	86.7	19	1947.0	-	6.083642
9	2	74.3	13	1303.0	-	6.976911
10	2	89.6	11	1103.0	-	8.544945
11	2	53.3	6	1500.0	-	9.285629
12	3	67.5	20	1339.0	1294.0	9.543164
13	2	74.6	15	1670.0	-	10.414064
14	2	53.8	20	1013.0	-	11.399075

Table 136 - HT20 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	79.4	20	1454.0	-	0.394599
2	1	66.8	18	-	-	1.066632
3	3	51.3	15	1712.0	1872.0	1.285676
4	3	50.6	18	1042.0	1076.0	1.918052
5	2	53.0	19	1236.0	-	2.735058
6	2	80.2	6	1353.0	-	3.253570
7	3	65.5	11	1665.0	1818.0	4.073524
8	2	68.2	8	1916.0	-	4.696064
9	3	82.3	6	1233.0	1914.0	5.271765
10	2	87.4	19	1309.0	-	5.744641
11	1	67.0	16	-	-	6.628234
12	1	52.6	14	-	-	7.004591
13	3	97.9	11	1307.0	1658.0	8.002858
14	3	76.8	9	1625.0	1292.0	8.324954
15	3	90.2	14	1012.0	1556.0	9.388885
16	1	51.7	11	-	-	9.682441
17	2	86.2	7	1189.0	-	10.433907
18	3	53.2	15	1953.0	1205.0	11.085798
19	3	73.6	7	1110.0	1371.0	11.739587

Table 137 - HT20 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	89.5	10	-	-	1.123221
2	2	90.6	11	1512.0	-	2.035227
3	3	74.6	6	1876.0	1415.0	3.823240
4	3	90.4	17	1471.0	1985.0	4.738856
5	1	94.0	9	-	-	6.315867
6	2	79.6	8	1623.0	-	7.508837
7	3	94.8	5	1639.0	1870.0	8.633342
8	3	89.5	12	1546.0	1223.0	10.307305
9	2	67.1	15	1392.0	-	10.904533

Table 138 - HT20 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	1	95.1	12	-	-	0.067073
2	2	72.0	11	1137.0	-	1.692771
3	2	64.6	7	1458.0	-	1.936398
4	1	85.6	6	-	-	2.868202
5	2	62.7	18	1978.0	-	3.801520
6	2	90.4	14	1263.0	-	4.869555
7	2	63.6	7	1401.0	-	5.956613
8	2	54.1	17	1034.0	-	6.445902
9	2	77.7	15	1734.0	-	7.492255
10	2	93.8	9	1569.0	-	7.835417
11	1	56.8	14	-	-	9.426097
12	3	72.6	18	1987.0	1712.0	9.910473
13	3	97.5	19	1261.0	1664.0	11.118601
14	1	88.1	13	-	-	11.752750

Table 139 - HT20 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	81.0	7	-	-	0.399737
2	1	86.1	5	-	-	1.253066
3	1	70.2	18	-	-	1.984316
4	3	67.5	16	1992.0	1314.0	2.552452
5	2	62.0	18	1131.0	-	3.238710
6	2	92.5	14	1116.0	-	4.229212
7	2	57.1	14	1976.0	-	5.235377
8	1	97.8	13	-	-	5.755453
9	2	94.4	10	1383.0	-	6.990063
10	3	69.7	6	1253.0	1131.0	7.914144
11	2	85.9	9	1858.0	-	8.453451
12	3	70.0	11	1257.0	1004.0	9.141764
13	3	65.2	15	1058.0	1240.0	9.830759
14	2	81.5	9	1074.0	-	10.780902
15	2	54.9	17	1189.0	-	11.239572

Table 140 - HT20 Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	70.5	14	1016.0	1867.0	1.229675
2	1	96.0	11	-	-	2.842143
3	2	56.9	8	1842.0	-	4.160543
4	3	93.2	13	1762.0	1928.0	5.123491
5	1	72.0	9	-	-	6.502638
6	2	53.6	7	1978.0	-	8.357895
7	1	90.7	14	-	-	9.997669
8	3	57.1	14	1242.0	1380.0	11.655101

Table 141 - HT20 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	67.5	9	-	-	0.322382
2	2	52.1	10	1806.0	-	1.285141
3	3	75.6	7	1909.0	1043.0	2.616296
4	2	61.1	7	1236.0	-	3.522176
5	2	88.2	13	1041.0	-	3.804243
6	3	55.8	12	1206.0	1736.0	4.665929
7	1	53.3	9	-	-	6.048095
8	3	91.8	7	1702.0	1169.0	6.954858
9	1	91.8	16	-	-	8.065986
10	3	64.8	8	1478.0	1504.0	9.110598
11	2	75.6	6	1759.0	-	9.707145
12	3	96.4	15	1640.0	1189.0	11.016301
13	2	72.5	14	1020.0	-	11.362046

Table 142 - HT20 Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	64.4	8	1922.0	1145.0	0.726666
2	3	86.7	7	1888.0	1177.0	1.049573
3	3	78.9	8	1711.0	1433.0	2.225699
4	1	74.8	12	-	-	3.415368
5	1	82.9	7	-	-	3.842496
6	2	75.2	16	1371.0	-	4.663612
7	1	73.4	13	-	-	5.297212
8	3	81.7	6	1968.0	1394.0	6.424586
9	1	64.3	19	-	-	7.094071
10	2	95.5	13	1891.0	-	8.490490
11	2	65.5	9	1493.0	-	8.903000
12	2	82.2	7	1002.0	-	10.068908
13	3	66.4	14	1692.0	1050.0	10.920015
14	1	78.3	6	-	-	11.559752

Table 143 - HT20 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	66.2	8	-	-	0.427531
2	2	96.1	14	1741.0	-	1.034996
3	2	90.1	18	1854.0	-	1.636296
4	1	62.7	8	-	-	2.377053
5	2	63.9	19	1770.0	-	2.960125
6	2	59.0	16	1868.0	-	3.645198
7	1	51.1	12	-	-	4.516338
8	2	97.6	6	1884.0	-	5.119303
9	1	56.7	8	-	-	5.945997
10	1	57.2	8	-	-	6.558418
11	3	71.5	10	1004.0	1420.0	7.606666
12	2	53.6	15	1252.0	-	8.375218
13	3	55.0	8	1684.0	1605.0	9.009331
14	3	76.8	17	1214.0	1573.0	9.203655
15	2	98.9	20	1769.0	-	10.076031
16	2	62.1	20	1236.0	-	11.016422
17	3	68.3	18	1368.0	1706.0	11.392443

Table 144 - HT20 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	56.0	14	1837.0	-	0.465613
2	1	80.6	15	-	-	0.956770
3	1	92.2	15	-	-	1.615196
4	3	56.9	5	1609.0	1711.0	1.895542
5	1	64.5	15	-	-	2.678852
6	1	75.9	6	-	-	3.596008
7	2	92.2	15	1389.0	-	3.791934
8	1	97.7	13	-	-	4.367270
9	1	76.8	14	-	-	5.126997
10	2	74.7	13	1689.0	-	5.810213
11	2	94.2	7	1813.0	-	6.305276
12	3	55.7	17	1724.0	1860.0	6.650894
13	3	56.0	16	1191.0	1668.0	7.433407
14	2	85.8	18	1928.0	-	7.800214
15	2	80.5	18	1593.0	-	8.630463
16	2	63.5	8	1668.0	-	9.341189
17	2	81.2	5	1508.0	-	10.015406
18	3	79.3	6	1876.0	1111.0	10.571525
19	2	81.1	17	1385.0	-	11.157584
20	2	76.8	12	1937.0	-	11.676974

Table 145 - HT20 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	69.4	13	1186.0	-	0.341978
2	1	91.9	16	-	-	0.989951
3	2	61.2	15	1047.0	-	1.925557
4	2	82.5	11	1866.0	-	2.630109
5	1	76.6	7	-	-	3.216407
6	2	68.4	8	1437.0	-	3.664609
7	1	66.3	15	-	-	4.238804
8	3	60.1	15	1524.0	1622.0	4.729698
9	2	73.2	11	1006.0	-	5.846172
10	3	88.6	15	1300.0	1194.0	6.349610
11	2	67.5	16	1070.0	-	7.302069
12	3	63.6	18	1039.0	1334.0	7.636957
13	2	95.7	8	1951.0	-	8.058830
14	2	53.1	6	1939.0	-	9.020266
15	2	85.0	16	1272.0	-	9.746483
16	2	74.9	20	1060.0	-	10.099176
17	2	78.1	20	1585.0	-	11.050597
18	1	99.7	17	-	-	11.998564

Table 146 - HT20 Long Sequence Waveform Trial#18 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	58.5	19	1864.0	-	0.524144
2	2	63.5	10	1948.0	-	1.651743
3	1	55.0	8	-	-	2.980935
4	2	67.7	9	1183.0	-	3.783538
5	2	99.8	14	1814.0	-	5.130425
6	3	99.7	7	1671.0	1648.0	6.172715
7	2	67.8	12	1135.0	-	6.854963
8	3	83.6	7	1853.0	1416.0	8.502570
9	2	93.0	15	1841.0	-	8.958806
10	2	72.1	6	1116.0	-	9.970004
11	1	60.1	14	-	-	11.945802

Table 147 - HT20 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	51.1	6	1900.0	1668.0	0.529661
2	2	51.2	17	1319.0	-	1.405500
3	1	81.4	17	-	-	1.877754
4	2	72.0	17	1625.0	-	2.788337
5	2	99.1	5	1246.0	-	2.997798
6	2	62.8	18	1541.0	-	3.909730
7	2	76.1	14	1736.0	-	4.854882
8	2	89.6	17	1282.0	-	5.356233
9	3	96.8	16	1417.0	1128.0	5.828122
10	2	53.7	6	1431.0	-	6.484862
11	2	88.7	13	1350.0	-	7.166325
12	3	53.0	19	1607.0	1954.0	7.915936
13	2	66.3	5	1148.0	-	9.155697
14	2	83.8	11	1484.0	-	9.416386
15	2	90.5	5	1909.0	-	9.908309
16	2	87.1	18	1212.0	-	10.818902
17	1	69.9	8	-	-	11.516250

Table 148 - HT20 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	99.2	18	1792.0	-	0.517753
2	3	97.8	16	1342.0	1302.0	1.637968
3	2	59.8	15	1581.0	-	3.539205
4	2	97.6	5	1127.0	-	3.943128
5	2	73.5	15	1622.0	-	5.231894
6	3	91.0	5	1533.0	1445.0	6.150892
7	2	78.7	15	1617.0	-	8.146426
8	1	85.1	7	-	-	8.633746
9	3	91.0	13	1725.0	1942.0	9.904760
10	2	78.7	6	1748.0	-	11.489788

Table 149 - HT20 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	94.8	7	1684.0	-	0.750644
2	3	57.2	14	1880.0	1214.0	1.366506
3	1	55.0	17	-	-	3.052159
4	1	92.2	17	-	-	3.821136
5	2	91.6	18	1925.0	-	4.725332
6	3	59.8	11	1234.0	1514.0	5.719490
7	1	86.0	10	-	-	7.464372
8	1	84.6	8	-	-	8.275092
9	2	84.1	15	1543.0	-	9.153878
10	1	90.4	8	-	-	10.755156
11	2	82.0	10	1500.0	-	11.271927

Table 150 - HT20 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	84.0	12	1010.0	1076.0	0.153840
2	3	55.7	19	1526.0	1850.0	0.849653
3	2	70.3	8	1295.0	-	1.309294
4	2	99.7	5	1101.0	-	2.453131
5	1	54.4	19	-	-	3.017885
6	2	57.3	19	1720.0	-	3.734883
7	2	98.5	19	1542.0	-	4.205487
8	1	100.0	17	-	-	4.743974
9	3	52.7	19	1917.0	1431.0	5.625887
10	2	53.0	16	1266.0	-	6.294195
11	1	95.4	7	-	-	6.482811
12	3	93.5	6	1665.0	1085.0	7.539670
13	2	91.2	13	1124.0	-	8.121840
14	2	63.0	11	1760.0	-	8.350318
15	1	97.0	9	-	-	9.155466
16	2	51.8	7	1070.0	-	9.885970
17	2	84.4	12	1964.0	-	10.717271
18	2	74.6	7	1820.0	-	10.885070
19	2	86.2	16	1929.0	-	11.639014

Table 151 - HT20 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	68.7	7	1484.0	-	0.011947
2	2	81.1	18	1552.0	-	1.186933
3	1	70.8	18	-	-	1.835819
4	2	67.6	15	1064.0	-	2.396356
5	3	57.5	10	1375.0	1737.0	3.057026
6	3	74.7	17	1732.0	1895.0	3.841711
7	2	57.7	6	1922.0	-	4.402194
8	1	60.6	8	-	-	4.899972
9	2	83.4	10	1926.0	-	5.455992
10	3	68.1	5	1567.0	1903.0	6.442135
11	3	85.7	6	1384.0	1556.0	7.023838
12	2	76.8	14	1025.0	-	7.711122
13	3	62.5	14	1017.0	1806.0	8.190980
14	1	72.8	10	-	-	8.812953
15	2	64.4	10	1082.0	-	9.464194
16	3	54.0	13	1811.0	1019.0	10.082994
17	1	79.8	16	-	-	11.145528
18	1	53.6	18	-	-	11.816751

Table 152 - HT20 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	73.3	19	1551.0	1200.0	0.115424
2	3	59.0	20	1889.0	1778.0	0.933100
3	2	82.6	7	1241.0	-	1.907652
4	1	79.4	17	-	-	2.398677
5	1	91.8	19	-	-	2.921835
6	1	51.9	9	-	-	3.752147
7	1	64.3	17	-	-	4.169786
8	3	74.5	18	1178.0	1555.0	5.288022
9	2	97.5	10	1764.0	-	5.636728
10	3	88.0	7	1927.0	1061.0	6.654626
11	3	60.4	20	1588.0	1198.0	6.876511
12	1	81.2	13	-	-	7.584227
13	1	50.5	13	-	-	8.564692
14	3	72.2	15	1856.0	1090.0	9.205171
15	2	75.0	18	1705.0	-	9.730286
16	2	67.7	7	1830.0	-	10.320222
17	2	78.5	16	1166.0	-	10.871431
18	2	92.1	11	1447.0	-	11.776709

Table 153 - HT20 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	70.1	11	1486.0	-	0.558854
2	1	55.1	19	-	-	1.459997
3	2	63.7	12	1448.0	-	2.826841
4	1	62.3	16	-	-	3.332547
5	2	79.7	7	1165.0	-	4.759516
6	1	70.3	12	-	-	5.849809
7	1	82.2	19	-	-	7.600965
8	1	57.8	18	-	-	8.050260
9	2	62.4	17	1387.0	-	9.645912
10	1	55.3	14	-	-	10.550991
11	2	75.3	15	1647.0	-	11.212833

Table 154 - HT20 Long Sequence Waveform Trial#26 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	92.0	8	-	-	0.472037
2	2	53.1	15	1071.0	-	1.136398
3	2	77.9	12	1712.0	-	3.043650
4	2	58.5	14	1929.0	-	3.992574
5	2	72.5	12	1513.0	-	4.728522
6	1	81.7	19	-	-	5.871234
7	1	72.4	10	-	-	7.533453
8	3	55.9	19	1697.0	1159.0	8.275776
9	2	58.9	9	1021.0	-	9.142246
10	2	51.5	14	1990.0	-	10.191612
11	2	99.2	12	1326.0	-	11.339737

Table 155 - HT20 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	66.6	6	1058.0	1038.0	0.345915
2	2	54.8	5	1487.0	-	1.512116
3	2	54.4	5	1143.0	-	1.998723
4	1	66.8	16	-	-	2.870606
5	2	88.9	6	1099.0	-	3.858461
6	1	93.9	16	-	-	4.298836
7	2	81.3	12	1057.0	-	5.588492
8	2	66.4	19	1843.0	-	6.765569
9	2	88.6	10	1252.0	-	7.527347
10	2	82.9	14	1041.0	-	8.327287
11	2	54.8	14	1319.0	-	8.890471
12	2	73.5	8	1229.0	-	9.463785
13	2	94.7	14	1238.0	-	11.003345
14	2	60.1	6	1813.0	-	11.645540

Table 156 - HT20 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	81.4	8	1727.0	-	0.796385
2	2	66.2	17	1510.0	-	1.338859
3	3	92.9	14	1651.0	1814.0	2.285519
4	3	87.9	20	1703.0	1304.0	3.497720
5	2	84.1	12	1491.0	-	4.220166
6	1	84.4	10	-	-	5.153543
7	2	72.0	13	1622.0	-	6.036583
8	3	96.5	16	1216.0	1270.0	7.437040
9	1	87.4	19	-	-	8.944483
10	2	88.0	13	1041.0	-	9.806182
11	3	99.6	16	1598.0	1132.0	10.980261
12	2	86.8	17	1167.0	-	11.482102

Table 157 - HT20 Long Sequence Waveform Trial#29 (NOT 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	8	-	-	0.158544
2	3	77.7	10	1278.0	1779.0	2.451669
3	2	59.9	16	1156.0	-	2.676546
4	1	65.8	9	-	-	4.870457
5	3	64.2	17	1911.0	1111.0	5.720335
6	1	77.6	13	-	-	6.811976
7	2	89.9	10	1777.0	-	8.927803
8	2	80.4	9	1916.0	-	9.759805
9	3	91.5	14	1831.0	1477.0	11.481515

Table 158 - HT20 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	62.7	13	1690.0	-	0.152939
2	1	66.5	13	-	-	1.096707
3	2	99.7	10	1184.0	-	1.602460
4	3	83.0	7	1380.0	1843.0	2.586651
5	2	73.9	16	1027.0	-	3.152759
6	3	58.2	9	1271.0	1557.0	3.446248
7	1	90.7	18	-	-	4.622358
8	2	90.4	11	1955.0	-	4.784331
9	1	52.1	18	-	-	5.924143
10	3	92.3	10	1432.0	1703.0	6.084304
11	2	85.1	6	1456.0	-	7.331704
12	2	87.5	20	1159.0	-	7.815717
13	2	80.9	7	1667.0	-	8.424009
14	1	56.6	10	-	-	8.951705
15	2	96.9	5	1004.0	-	9.814026
16	2	66.0	10	1593.0	-	10.355451
17	3	94.6	16	1702.0	1560.0	11.071567
18	2	70.7	12	1799.0	-	11.973199

Test Results For 30 MHz Bandwidth (HT30 Mode)

Table 159 - Summary of All Results - HT30				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	100.0%	80.0%	-	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	31	PASSED
Long Sequence	86.7 %	80.0 %	30	PASSED

Table 160 - FCC Short Pulse Radar (Type 1) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
2	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
3	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
4	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst
5	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst
6	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
7	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
8	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
9	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst
10	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst
11	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
12	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
13	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
14	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst
15	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst
16	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
17	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
18	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
19	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst

Table 160 - FCC Short Pulse Radar (Type 1) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst
21	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
22	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
23	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
24	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst
25	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst
26	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst
27	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst
28	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst
29	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst
30	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst

Table 161 - FCC Short Pulse Radar (Type 2) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	24	3.1	202.0	Yes	5520.0MHz, -64.0dBm	Single burst
2	28	2.6	187.0	Yes	5515.0MHz, -64.0dBm	Single burst
3	28	1.4	211.0	Yes	5510.0MHz, -64.0dBm	Single burst
4	23	3.4	176.0	Yes	5530.0MHz, -64.0dBm	Single burst
5	28	1.1	199.0	Yes	5525.0MHz, -64.0dBm	Single burst
6	23	2.4	194.0	Yes	5520.0MHz, -64.0dBm	Single burst
7	28	1.9	190.0	Yes	5515.0MHz, -64.0dBm	Single burst
8	27	3.8	204.0	Yes	5510.0MHz, -64.0dBm	Single burst
9	29	4.7	169.0	Yes	5530.0MHz, -64.0dBm	Single burst
10	23	3.2	209.0	Yes	5525.0MHz, -64.0dBm	Single burst
11	27	3.6	169.0	Yes	5520.0MHz, -64.0dBm	Single burst
12	26	1.4	163.0	Yes	5515.0MHz, -64.0dBm	Single burst
13	28	3.9	158.0	Yes	5510.0MHz, -64.0dBm	Single burst

Table 161 - FCC Short Pulse Radar (Type 2) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	26	4.6	205.0	Yes	5530.0MHz, -64.0dBm	Single burst
15	26	3.2	203.0	Yes	5525.0MHz, -64.0dBm	Single burst
16	25	4.5	159.0	Yes	5520.0MHz, -64.0dBm	Single burst
17	29	4.4	183.0	Yes	5515.0MHz, -64.0dBm	Single burst
18	23	4.6	202.0	Yes	5510.0MHz, -64.0dBm	Single burst
19	24	2.2	152.0	Yes	5530.0MHz, -64.0dBm	Single burst
20	27	1.5	199.0	Yes	5525.0MHz, -64.0dBm	Single burst
21	24	4.8	158.0	Yes	5520.0MHz, -64.0dBm	Single burst
22	24	3.9	153.0	Yes	5515.0MHz, -64.0dBm	Single burst
23	24	3.8	178.0	Yes	5510.0MHz, -64.0dBm	Single burst
24	25	1.4	218.0	Yes	5530.0MHz, -64.0dBm	Single burst
25	26	3.6	187.0	Yes	5525.0MHz, -64.0dBm	Single burst
26	29	3.4	188.0	Yes	5520.0MHz, -64.0dBm	Single burst
27	24	2.8	164.0	Yes	5515.0MHz, -64.0dBm	Single burst
28	26	3.0	157.0	Yes	5510.0MHz, -64.0dBm	Single burst
29	23	4.4	150.0	Yes	5530.0MHz, -64.0dBm	Single burst
30	25	4.7	220.0	Yes	5525.0MHz, -64.0dBm	Single burst

Table 162 - FCC Short Pulse Radar (Type 3) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	16	6.2	342.0	Yes	5520.0MHz, -64.0dBm	Single burst
2	17	9.4	493.0	Yes	5515.0MHz, -64.0dBm	Single burst
3	17	6.6	422.0	Yes	5510.0MHz, -64.0dBm	Single burst
4	18	7.0	238.0	Yes	5530.0MHz, -64.0dBm	Single burst
5	18	7.4	291.0	Yes	5525.0MHz, -64.0dBm	Single burst
6	17	8.2	461.0	Yes	5520.0MHz, -64.0dBm	Single burst
7	16	10.0	448.0	Yes	5515.0MHz, -64.0dBm	Single burst

Table 162 - FCC Short Pulse Radar (Type 3) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	18	9.8	363.0	Yes	5510.0MHz, -64.0dBm	Single burst
9	18	9.1	423.0	Yes	5530.0MHz, -64.0dBm	Single burst
10	18	6.5	500.0	Yes	5525.0MHz, -64.0dBm	Single burst
11	17	7.0	341.0	Yes	5520.0MHz, -64.0dBm	Single burst
12	17	8.9	372.0	Yes	5515.0MHz, -64.0dBm	Single burst
13	17	8.0	407.0	Yes	5510.0MHz, -64.0dBm	Single burst
14	18	9.6	441.0	Yes	5530.0MHz, -64.0dBm	Single burst
15	17	9.4	318.0	Yes	5525.0MHz, -64.0dBm	Single burst
16	17	6.7	281.0	Yes	5520.0MHz, -64.0dBm	Single burst
17	18	6.9	441.0	Yes	5515.0MHz, -64.0dBm	Single burst
18	18	9.1	305.0	Yes	5510.0MHz, -64.0dBm	Single burst
19	17	8.9	450.0	Yes	5530.0MHz, -64.0dBm	Single burst
20	17	9.0	453.0	Yes	5525.0MHz, -64.0dBm	Single burst
21	17	8.1	381.0	Yes	5520.0MHz, -64.0dBm	Single burst
22	16	6.4	362.0	Yes	5515.0MHz, -64.0dBm	Single burst
23	16	6.5	212.0	Yes	5510.0MHz, -64.0dBm	Single burst
24	16	9.4	318.0	Yes	5530.0MHz, -64.0dBm	Single burst
25	16	9.7	407.0	Yes	5525.0MHz, -64.0dBm	Single burst
26	16	7.9	283.0	Yes	5520.0MHz, -64.0dBm	Single burst
27	17	9.9	337.0	Yes	5515.0MHz, -64.0dBm	Single burst
28	17	9.9	484.0	Yes	5510.0MHz, -64.0dBm	Single burst
29	17	8.5	285.0	Yes	5530.0MHz, -64.0dBm	Single burst
30	17	6.4	215.0	Yes	5525.0MHz, -64.0dBm	Single burst

Table 163 - FCC Short Pulse Radar (Type 4) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	14	12.8	404.0	Yes	5520.0MHz, -64.0dBm	Single burst
2	13	19.2	481.0	Yes	5515.0MHz, -64.0dBm	Single burst
3	15	14.9	336.0	Yes	5510.0MHz, -64.0dBm	Single burst
4	13	17.9	297.0	Yes	5530.0MHz, -64.0dBm	Single burst
5	12	14.8	464.0	Yes	5525.0MHz, -64.0dBm	Single burst
6	14	15.5	259.0	Yes	5520.0MHz, -64.0dBm	Single burst
7	13	15.8	482.0	Yes	5515.0MHz, -64.0dBm	Single burst
8	16	18.5	327.0	Yes	5510.0MHz, -64.0dBm	Single burst
9	12	15.0	264.0	Yes	5530.0MHz, -64.0dBm	Single burst
10	14	13.7	373.0	Yes	5525.0MHz, -64.0dBm	Single burst
11	14	12.4	236.0	Yes	5520.0MHz, -64.0dBm	Single burst
12	15	11.8	336.0	Yes	5515.0MHz, -64.0dBm	Single burst
13	16	19.9	228.0	Yes	5510.0MHz, -64.0dBm	Single burst
14	14	17.6	346.0	Yes	5530.0MHz, -64.0dBm	Single burst
15	15	14.9	296.0	Yes	5525.0MHz, -64.0dBm	Single burst
16	16	12.3	380.0	Yes	5520.0MHz, -64.0dBm	Single burst
17	14	17.9	360.0	Yes	5515.0MHz, -64.0dBm	Single burst
18	13	12.0	220.0	Yes	5510.0MHz, -64.0dBm	Single burst
19	15	15.5	246.0	Yes	5530.0MHz, -64.0dBm	Single burst
20	14	15.4	375.0	Yes	5525.0MHz, -64.0dBm	Single burst
21	16	16.4	405.0	Yes	5520.0MHz, -64.0dBm	Single burst
22	15	17.5	470.0	Yes	5515.0MHz, -64.0dBm	Single burst
23	16	14.8	459.0	Yes	5510.0MHz, -64.0dBm	Single burst
24	12	12.4	219.0	Yes	5530.0MHz, -64.0dBm	Single burst
25	15	14.7	236.0	Yes	5525.0MHz, -64.0dBm	Single burst
26	15	16.4	305.0	Yes	5520.0MHz, -64.0dBm	Single burst

Table 163 - FCC Short Pulse Radar (Type 4) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	16	16.2	240.0	Yes	5515.0MHz, -64.0dBm	Single burst
28	13	16.7	213.0	Yes	5510.0MHz, -64.0dBm	Single burst
29	15	16.9	213.0	Yes	5530.0MHz, -64.0dBm	Single burst
30	15	13.6	462.0	Yes	5525.0MHz, -64.0dBm	Single burst

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5534, 5550, 5571, 5328, 5262, 5678, 5588, 5660, 5451, 5681, 5255, 5398, 5595, 5434, 5458, 5544, 5518, 5653, 5713, 5527, 5590, 5665, 5339, 5547, 5647, 5501, 5424, 5430, 5380, 5623, 5253, 5251, 5409, 5651, 5382, 5625, 5554, 5675, 5682, 5250, 5354, 5543, 5285, 5643, 5659, 5274, 5302, 5555, 5322, 5308, 5315, 5697, 5513, 5701, 5299, 5280, 5270, 5301, 5275, 5523, 5667, 5443, 5425, 5524, 5558, 5256, 5704, 5512, 5342, 5432, 5269, 5372, 5560, 5307, 5320, 5422, 5630, 5368, 5429, 5706, 5377, 5579, 5282, 5565, 5662, 5284, 5311, 5510, 5360, 5640, 5700, 5366, 5467, 5621, 5693, 5717, 5672, 5493, 5540, 5332 (8 hits) (06/22/2011 03:50:11 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
2	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5319, 5592, 5354, 5570, 5428, 5413, 5573, 5268, 5263, 5540, 5687, 5366, 5494, 5472, 5474, 5572, 5437, 5661, 5339, 5386, 5363, 5722, 5471, 5391, 5683, 5378, 5708, 5632, 5685, 5536, 5281, 5473, 5421, 5493, 5502, 5462, 5431, 5353, 5653, 5583, 5418, 5575, 5709, 5542, 5274, 5414, 5340, 5314, 5608, 5377, 5554, 5348, 5305, 5501, 5335, 5688, 5553, 5446, 5258, 5311, 5301, 5534, 5609, 5277, 5459, 5344, 5578, 5483, 5380, 5349, 5347, 5253, 5562, 5535, 5676, 5585, 5489, 5597, 5524, 5265, 5394, 5385, 5703, 5456, 5725, 5605, 5721, 5505, 5698, 5356, 5355, 5565, 5607, 5461, 5509, 5541, 5251, 5307, 5336, 5352 (3 hits) (06/22/2011 03:50:27 PM)
3	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5598, 5313, 5432, 5600, 5307, 5443, 5636, 5269, 5391, 5403, 5340, 5448, 5315, 5596, 5501, 5360, 5266, 5558, 5332, 5259, 5406, 5693, 5512, 5697, 5260, 5555, 5312, 5592, 5359, 5573, 5381, 5577, 5508, 5570, 5618, 5356, 5681, 5679, 5463, 5584, 5655, 5349, 5647, 5486, 5470, 5350, 5456, 5274, 5304, 5514, 5305, 5701, 5590, 5344, 5397, 5615, 5289, 5713, 5277, 5650, 5623, 5521, 5562, 5649, 5343, 5272, 5673, 5419, 5633, 5551, 5487, 5495, 5387, 5309, 5284, 5364, 5413, 5370, 5712, 5297, 5409, 5252, 5425, 5367, 5279, 5414, 5506, 5668, 5614, 5680, 5675, 5316, 5265, 5335, 5611, 5685, 5455, 5445, 5509, 5407 (6 hits) (06/22/2011 03:50:40 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
4	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5313, 5262, 5428, 5531, 5720, 5301, 5638, 5705, 5440, 5419, 5509, 5585, 5654, 5584, 5706, 5327, 5386, 5530, 5697, 5320, 5518, 5364, 5437, 5277, 5631, 5461, 5532, 5389, 5475, 5448, 5425, 5578, 5270, 5356, 5604, 5590, 5264, 5474, 5674, 5642, 5610, 5467, 5417, 5508, 5349, 5259, 5455, 5456, 5633, 5628, 5482, 5702, 5609, 5446, 5497, 5554, 5463, 5449, 5399, 5310, 5517, 5690, 5552, 5594, 5465, 5490, 5444, 5326, 5581, 5622, 5494, 5466, 5288, 5479, 5302, 5686, 5291, 5688, 5282, 5361, 5416, 5337, 5645, 5459, 5607, 5605, 5323, 5694, 5640, 5363, 5347, 5724, 5447, 5608, 5512, 5321, 5295, 5293, 5278, 5451 (8 hits) (06/22/2011 03:50:55 PM)
5	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5519, 5307, 5601, 5671, 5520, 5489, 5609, 5513, 5327, 5309, 5575, 5610, 5686, 5275, 5280, 5501, 5342, 5493, 5422, 5369, 5625, 5365, 5532, 5697, 5706, 5618, 5620, 5428, 5723, 5449, 5344, 5596, 5308, 5400, 5547, 5701, 5306, 5523, 5687, 5651, 5437, 5410, 5553, 5491, 5488, 5543, 5521, 5366, 5641, 5390, 5505, 5608, 5673, 5655, 5711, 5534, 5599, 5539, 5602, 5360, 5358, 5483, 5720, 5277, 5334, 5490, 5632, 5647, 5702, 5691, 5299, 5404, 5374, 5524, 5452, 5255, 5440, 5564, 5385, 5527, 5551, 5459, 5652, 5427, 5506, 5336, 5304, 5441, 5450, 5339, 5566, 5628, 5252, 5499, 5254, 5594, 5324, 5502, 5679, 5669 (10 hits) (06/22/2011 03:51:07 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
6	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5536, 5639, 5454, 5436, 5619, 5307, 5343, 5272, 5621, 5477, 5257, 5469, 5439, 5357, 5365, 5493, 5618, 5426, 5538, 5542, 5647, 5589, 5412, 5274, 5482, 5633, 5457, 5467, 5362, 5368, 5448, 5638, 5581, 5438, 5361, 5458, 5590, 5465, 5267, 5588, 5410, 5338, 5554, 5255, 5374, 5333, 5335, 5483, 5562, 5557, 5625, 5442, 5550, 5340, 5363, 5692, 5370, 5720, 5437, 5701, 5263, 5620, 5651, 5294, 5565, 5296, 5280, 5270, 5634, 5266, 5256, 5424, 5431, 5388, 5364, 5518, 5725, 5298, 5358, 5642, 5290, 5623, 5515, 5660, 5320, 5640, 5694, 5284, 5253, 5268, 5331, 5685, 5579, 5505, 5528, 5673, 5406, 5405, 5584, 5600 (3 hits) (06/22/2011 03:51:21 PM)
7	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5455, 5275, 5287, 5594, 5379, 5352, 5281, 5474, 5262, 5693, 5280, 5493, 5517, 5646, 5588, 5535, 5413, 5626, 5486, 5607, 5409, 5432, 5603, 5335, 5504, 5491, 5570, 5505, 5477, 5598, 5724, 5586, 5403, 5450, 5712, 5512, 5421, 5562, 5536, 5316, 5391, 5347, 5518, 5673, 5619, 5359, 5708, 5653, 5385, 5299, 5549, 5657, 5429, 5451, 5357, 5631, 5438, 5439, 5541, 5274, 5445, 5260, 5585, 5302, 5363, 5469, 5575, 5625, 5627, 5573, 5555, 5620, 5519, 5703, 5478, 5277, 5371, 5295, 5364, 5593, 5306, 5637, 5300, 5538, 5452, 5546, 5265, 5288, 5629, 5655, 5698, 5270, 5305, 5322, 5667, 5320, 5386, 5339, 5375, 5527 (5 hits) (06/22/2011 03:51:35 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	9	1.0	333.0	Yes	5511.0MHz, -64.0dBm	Hop sequence: 5484, 5601, 5263, 5491, 5560, 5645, 5392, 5380, 5528, 5337, 5501, 5488, 5641, 5482, 5619, 5672, 5686, 5333, 5707, 5413, 5417, 5394, 5664, 5524, 5431, 5311, 5400, 5726, 5564, 5330, 5410, 5592, 5283, 5599, 5579, 5720, 5424, 5608, 5298, 5714, 5639, 5395, 5435, 5371, 5526, 5254, 5411, 5291, 5444, 5281, 5396, 5276, 5269, 5324, 5471, 5294, 5559, 5636, 5280, 5349, 5694, 5251, 5347, 5542, 5711, 5613, 5403, 5653, 5568, 5590, 5673, 5547, 5724, 5700, 5428, 5594, 5671, 5688, 5487, 5401, 5701, 5498, 5499, 5572, 5472, 5448, 5328, 5404, 5342, 5423, 5598, 5666, 5522, 5630, 5425, 5364, 5389, 5515, 5546, 5591 (5 hits) (06/22/2011 03:51:46 PM)
9	9	1.0	333.0	Yes	5512.0MHz, -64.0dBm	Hop sequence: 5379, 5347, 5521, 5671, 5391, 5295, 5644, 5696, 5305, 5251, 5510, 5630, 5616, 5393, 5614, 5267, 5618, 5720, 5474, 5655, 5488, 5279, 5483, 5358, 5485, 5657, 5319, 5265, 5282, 5679, 5330, 5724, 5449, 5608, 5266, 5451, 5371, 5436, 5356, 5341, 5715, 5405, 5315, 5503, 5537, 5703, 5465, 5286, 5360, 5684, 5586, 5677, 5709, 5685, 5582, 5604, 5374, 5406, 5416, 5567, 5524, 5484, 5425, 5272, 5672, 5668, 5392, 5294, 5638, 5589, 5469, 5442, 5700, 5613, 5256, 5313, 5496, 5493, 5530, 5667, 5717, 5511, 5259, 5526, 5277, 5292, 5688, 5312, 5669, 5252, 5329, 5261, 5335, 5505, 5624, 5555, 5710, 5404, 5297, 5566 (6 hits) (06/22/2011 03:52:03 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
10	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5314, 5616, 5343, 5256, 5449, 5437, 5615, 5547, 5372, 5287, 5350, 5388, 5631, 5500, 5485, 5447, 5382, 5707, 5589, 5671, 5687, 5346, 5416, 5653, 5568, 5402, 5513, 5363, 5574, 5692, 5538, 5676, 5306, 5632, 5681, 5406, 5332, 5591, 5471, 5658, 5326, 5528, 5715, 5440, 5317, 5526, 5601, 5288, 5283, 5610, 5713, 5625, 5505, 5573, 5358, 5469, 5436, 5494, 5408, 5364, 5444, 5581, 5635, 5428, 5391, 5541, 5486, 5559, 5279, 5571, 5537, 5592, 5714, 5433, 5686, 5255, 5564, 5386, 5492, 5661, 5721, 5452, 5621, 5654, 5668, 5643, 5274, 5465, 5474, 5424, 5300, 5659, 5313, 5390, 5557, 5423, 5475, 5355, 5431, 5484 (3 hits) (06/22/2011 03:52:18 PM)
11	9	1.0	333.0	Yes	5514.0MHz, -64.0dBm	Hop sequence: 5575, 5682, 5617, 5270, 5665, 5302, 5509, 5616, 5323, 5529, 5610, 5316, 5601, 5251, 5346, 5442, 5591, 5377, 5485, 5375, 5351, 5488, 5678, 5687, 5292, 5632, 5311, 5390, 5501, 5709, 5413, 5589, 5596, 5635, 5329, 5716, 5254, 5464, 5291, 5644, 5482, 5656, 5572, 5566, 5428, 5457, 5653, 5531, 5448, 5518, 5510, 5495, 5539, 5628, 5382, 5383, 5330, 5573, 5706, 5527, 5403, 5426, 5698, 5334, 5555, 5313, 5664, 5451, 5416, 5493, 5536, 5268, 5540, 5269, 5328, 5255, 5506, 5320, 5577, 5394, 5666, 5406, 5447, 5379, 5565, 5273, 5636, 5708, 5634, 5603, 5498, 5690, 5542, 5258, 5456, 5431, 5396, 5549, 5408, 5552 (7 hits) (06/22/2011 03:52:33 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
12	9	1.0	333.0	Yes	5515.0MHz, -64.0dBm	Hop sequence: 5357, 5722, 5681, 5429, 5617, 5535, 5405, 5275, 5697, 5399, 5683, 5601, 5390, 5370, 5279, 5657, 5460, 5566, 5653, 5592, 5639, 5443, 5381, 5452, 5436, 5398, 5537, 5351, 5383, 5504, 5374, 5380, 5659, 5675, 5463, 5643, 5514, 5701, 5621, 5551, 5512, 5263, 5257, 5684, 5550, 5604, 5666, 5630, 5579, 5631, 5305, 5695, 5348, 5449, 5373, 5332, 5419, 5705, 5520, 5625, 5583, 5484, 5567, 5412, 5465, 5620, 5651, 5415, 5499, 5265, 5258, 5497, 5685, 5403, 5293, 5472, 5599, 5312, 5534, 5451, 5495, 5491, 5318, 5440, 5298, 5702, 5611, 5546, 5663, 5259, 5339, 5480, 5699, 5636, 5482, 5507, 5402, 5721, 5311, 5529 (6 hits) (06/22/2011 03:52:48 PM)
13	9	1.0	333.0	Yes	5516.0MHz, -64.0dBm	Hop sequence: 5626, 5705, 5569, 5361, 5696, 5654, 5278, 5648, 5709, 5699, 5656, 5657, 5414, 5701, 5508, 5355, 5379, 5683, 5320, 5722, 5506, 5464, 5378, 5629, 5617, 5530, 5521, 5368, 5612, 5250, 5526, 5350, 5277, 5294, 5315, 5459, 5267, 5442, 5499, 5691, 5430, 5275, 5269, 5308, 5585, 5720, 5295, 5283, 5608, 5546, 5386, 5516, 5535, 5481, 5457, 5602, 5257, 5415, 5589, 5561, 5503, 5498, 5662, 5707, 5488, 5708, 5432, 5624, 5394, 5297, 5482, 5594, 5513, 5296, 5276, 5571, 5352, 5329, 5562, 5502, 5425, 5286, 5591, 5524, 5670, 5618, 5390, 5622, 5649, 5682, 5360, 5718, 5675, 5613, 5714, 5669, 5440, 5375, 5553, 5525 (9 hits) (06/22/2011 03:52:59 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	9	1.0	333.0	Yes	5517.0MHz, -64.0dBm	Hop sequence: 5584, 5680, 5542, 5513, 5589, 5308, 5362, 5544, 5276, 5370, 5630, 5392, 5355, 5538, 5701, 5425, 5569, 5555, 5721, 5346, 5298, 5445, 5387, 5498, 5345, 5586, 5552, 5533, 5557, 5477, 5662, 5261, 5677, 5598, 5633, 5518, 5619, 5527, 5687, 5316, 5297, 5666, 5470, 5421, 5473, 5719, 5646, 5660, 5671, 5519, 5273, 5659, 5627, 5454, 5269, 5327, 5515, 5556, 5612, 5647, 5381, 5466, 5301, 5698, 5364, 5587, 5260, 5410, 5283, 5609, 5467, 5711, 5287, 5385, 5307, 5500, 5430, 5526, 5605, 5436, 5490, 5384, 5491, 5543, 5341, 5444, 5325, 5650, 5537, 5416, 5610, 5725, 5525, 5507, 5428, 5523, 5615, 5334, 5504, 5282 (10 hits) (06/22/2011 03:53:11 PM)
15	9	1.0	333.0	Yes	5518.0MHz, -64.0dBm	Hop sequence: 5430, 5699, 5490, 5637, 5506, 5457, 5632, 5467, 5549, 5289, 5464, 5630, 5328, 5611, 5674, 5418, 5690, 5546, 5561, 5585, 5476, 5368, 5366, 5524, 5712, 5534, 5647, 5344, 5535, 5447, 5531, 5523, 5686, 5538, 5338, 5480, 5333, 5415, 5617, 5310, 5483, 5667, 5626, 5306, 5276, 5592, 5252, 5484, 5431, 5650, 5463, 5599, 5606, 5526, 5283, 5403, 5268, 5507, 5558, 5312, 5678, 5629, 5501, 5369, 5588, 5321, 5508, 5649, 5533, 5279, 5590, 5486, 5341, 5664, 5670, 5290, 5656, 5489, 5572, 5660, 5543, 5698, 5499, 5376, 5705, 5420, 5409, 5295, 5516, 5454, 5616, 5570, 5651, 5723, 5553, 5271, 5481, 5574, 5275, 5714 (10 hits) (06/22/2011 03:53:24 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
16	9	1.0	333.0	Yes	5519.0MHz, -64.0dBm	Hop sequence: 5616, 5568, 5519, 5433, 5578, 5476, 5569, 5496, 5268, 5459, 5443, 5451, 5640, 5428, 5581, 5706, 5716, 5310, 5696, 5342, 5256, 5289, 5573, 5591, 5690, 5704, 5494, 5397, 5293, 5361, 5279, 5590, 5529, 5637, 5389, 5635, 5506, 5350, 5341, 5645, 5308, 5410, 5416, 5633, 5325, 5427, 5387, 5609, 5650, 5675, 5642, 5328, 5354, 5653, 5450, 5374, 5337, 5492, 5455, 5542, 5558, 5367, 5252, 5480, 5439, 5327, 5584, 5585, 5502, 5618, 5438, 5654, 5713, 5344, 5493, 5482, 5267, 5298, 5592, 5294, 5259, 5539, 5554, 5663, 5510, 5424, 5602, 5306, 5681, 5610, 5278, 5286, 5269, 5421, 5648, 5470, 5662, 5446, 5718, 5312 (4 hits) (06/22/2011 03:53:34 PM)
17	9	1.0	333.0	Yes	5520.0MHz, -64.0dBm	Hop sequence: 5508, 5688, 5572, 5384, 5325, 5352, 5503, 5481, 5674, 5505, 5381, 5458, 5667, 5526, 5484, 5527, 5538, 5399, 5291, 5681, 5664, 5261, 5470, 5633, 5549, 5309, 5685, 5418, 5255, 5272, 5599, 5305, 5345, 5472, 5594, 5671, 5570, 5257, 5630, 5315, 5427, 5653, 5596, 5340, 5351, 5268, 5589, 5287, 5687, 5450, 5540, 5362, 5716, 5718, 5312, 5358, 5402, 5310, 5506, 5550, 5573, 5576, 5311, 5695, 5320, 5290, 5459, 5629, 5414, 5507, 5356, 5603, 5410, 5317, 5686, 5496, 5448, 5338, 5613, 5725, 5485, 5419, 5662, 5574, 5520, 5643, 5286, 5424, 5253, 5717, 5646, 5679, 5537, 5592, 5447, 5296, 5469, 5672, 5283, 5666 (6 hits) (06/22/2011 03:53:49 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
18	9	1.0	333.0	Yes	5521.0MHz, -64.0dBm	Hop sequence: 5636, 5522, 5697, 5695, 5429, 5642, 5336, 5433, 5382, 5421, 5670, 5406, 5330, 5689, 5385, 5300, 5328, 5551, 5427, 5715, 5682, 5511, 5598, 5342, 5402, 5655, 5711, 5545, 5306, 5520, 5505, 5716, 5305, 5403, 5465, 5721, 5251, 5419, 5500, 5280, 5446, 5722, 5461, 5488, 5432, 5283, 5376, 5667, 5571, 5554, 5274, 5651, 5428, 5398, 5566, 5431, 5327, 5372, 5676, 5546, 5599, 5710, 5532, 5282, 5277, 5649, 5627, 5271, 5441, 5491, 5568, 5518, 5490, 5702, 5720, 5360, 5501, 5369, 5495, 5466, 5723, 5638, 5356, 5550, 5318, 5712, 5726, 5255, 5594, 5267, 5363, 5708, 5529, 5346, 5412, 5383, 5457, 5556, 5384, 5585 (6 hits) (06/22/2011 03:53:59 PM)
19	9	1.0	333.0	Yes	5522.0MHz, -64.0dBm	Hop sequence: 5343, 5284, 5678, 5536, 5611, 5355, 5518, 5270, 5584, 5449, 5691, 5663, 5566, 5598, 5651, 5356, 5443, 5573, 5359, 5301, 5510, 5591, 5410, 5671, 5677, 5679, 5341, 5387, 5666, 5327, 5514, 5256, 5714, 5279, 5388, 5637, 5332, 5298, 5506, 5643, 5287, 5354, 5701, 5391, 5450, 5581, 5648, 5338, 5656, 5567, 5479, 5463, 5588, 5424, 5504, 5667, 5364, 5601, 5710, 5285, 5532, 5696, 5428, 5461, 5319, 5535, 5487, 5342, 5457, 5520, 5631, 5712, 5416, 5690, 5661, 5271, 5407, 5253, 5695, 5596, 5713, 5505, 5528, 5589, 5530, 5700, 5290, 5675, 5718, 5602, 5302, 5597, 5431, 5574, 5626, 5550, 5620, 5458, 5707, 5260 (8 hits) (06/22/2011 03:54:10 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	9	1.0	333.0	Yes	5523.0MHz, -64.0dBm	Hop sequence: 5632, 5355, 5342, 5410, 5404, 5461, 5595, 5447, 5338, 5605, 5519, 5397, 5403, 5601, 5709, 5719, 5619, 5677, 5633, 5497, 5354, 5352, 5345, 5531, 5398, 5255, 5392, 5364, 5639, 5491, 5514, 5260, 5650, 5646, 5374, 5599, 5583, 5271, 5296, 5549, 5469, 5316, 5363, 5359, 5292, 5535, 5290, 5285, 5357, 5554, 5484, 5587, 5720, 5472, 5464, 5401, 5649, 5495, 5659, 5705, 5575, 5702, 5508, 5467, 5562, 5512, 5455, 5703, 5463, 5668, 5378, 5552, 5262, 5428, 5280, 5482, 5272, 5573, 5309, 5430, 5483, 5540, 5529, 5630, 5312, 5490, 5548, 5594, 5656, 5421, 5287, 5360, 5502, 5686, 5501, 5361, 5375, 5407, 5331, 5683 (6 hits) (06/22/2011 03:54:22 PM)
21	9	1.0	333.0	Yes	5524.0MHz, -64.0dBm	Hop sequence: 5314, 5442, 5480, 5663, 5501, 5603, 5638, 5473, 5620, 5476, 5546, 5689, 5726, 5667, 5515, 5409, 5472, 5684, 5538, 5633, 5387, 5452, 5674, 5342, 5645, 5446, 5407, 5597, 5343, 5500, 5416, 5547, 5279, 5653, 5555, 5375, 5353, 5549, 5351, 5491, 5694, 5492, 5272, 5591, 5561, 5420, 5355, 5356, 5371, 5621, 5396, 5692, 5291, 5615, 5405, 5457, 5532, 5373, 5513, 5718, 5431, 5280, 5297, 5372, 5437, 5304, 5352, 5415, 5450, 5349, 5274, 5681, 5432, 5701, 5654, 5436, 5499, 5606, 5290, 5529, 5388, 5556, 5333, 5255, 5507, 5374, 5577, 5608, 5381, 5634, 5390, 5417, 5303, 5459, 5253, 5715, 5646, 5460, 5330, 5295 (5 hits) (06/22/2011 03:54:33 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
22	9	1.0	333.0	Yes	5525.0MHz, -64.0dBm	Hop sequence: 5450, 5489, 5672, 5440, 5363, 5288, 5574, 5296, 5566, 5533, 5418, 5275, 5401, 5416, 5291, 5475, 5517, 5716, 5419, 5404, 5322, 5651, 5562, 5547, 5622, 5253, 5598, 5394, 5678, 5564, 5377, 5556, 5420, 5372, 5341, 5504, 5515, 5530, 5370, 5369, 5532, 5695, 5528, 5684, 5508, 5279, 5285, 5265, 5595, 5587, 5408, 5466, 5478, 5438, 5316, 5529, 5571, 5568, 5358, 5561, 5519, 5563, 5544, 5613, 5331, 5584, 5576, 5472, 5287, 5701, 5367, 5280, 5344, 5685, 5498, 5362, 5456, 5345, 5459, 5675, 5646, 5453, 5339, 5314, 5251, 5708, 5461, 5256, 5349, 5578, 5492, 5421, 5611, 5273, 5527, 5270, 5607, 5549, 5295, 5463 (10 hits) (06/22/2011 03:54:43 PM)
23	9	1.0	333.0	Yes	5526.0MHz, -64.0dBm	Hop sequence: 5279, 5687, 5380, 5427, 5590, 5608, 5277, 5272, 5290, 5581, 5653, 5648, 5310, 5649, 5714, 5345, 5565, 5584, 5353, 5254, 5660, 5258, 5717, 5252, 5429, 5422, 5352, 5494, 5508, 5443, 5426, 5268, 5381, 5681, 5293, 5472, 5528, 5645, 5579, 5482, 5654, 5517, 5318, 5628, 5542, 5580, 5421, 5559, 5516, 5372, 5349, 5491, 5261, 5379, 5666, 5667, 5487, 5535, 5266, 5384, 5466, 5652, 5690, 5402, 5555, 5531, 5514, 5641, 5428, 5598, 5331, 5537, 5701, 5709, 5437, 5510, 5500, 5543, 5406, 5476, 5712, 5327, 5502, 5366, 5672, 5419, 5486, 5484, 5706, 5518, 5612, 5600, 5371, 5569, 5263, 5662, 5489, 5447, 5424, 5418 (8 hits) (06/22/2011 03:54:57 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
24	9	1.0	333.0	Yes	5527.0MHz, -64.0dBm	Hop sequence: 5310, 5307, 5380, 5475, 5513, 5351, 5619, 5556, 5270, 5522, 5358, 5257, 5416, 5276, 5328, 5570, 5705, 5679, 5639, 5459, 5511, 5647, 5503, 5413, 5342, 5260, 5609, 5656, 5546, 5340, 5364, 5274, 5252, 5265, 5641, 5443, 5404, 5499, 5697, 5392, 5706, 5489, 5550, 5445, 5717, 5456, 5498, 5491, 5315, 5329, 5535, 5383, 5576, 5393, 5561, 5534, 5557, 5688, 5552, 5474, 5261, 5580, 5263, 5630, 5596, 5686, 5583, 5430, 5567, 5622, 5523, 5625, 5520, 5722, 5370, 5604, 5623, 5435, 5581, 5378, 5258, 5419, 5666, 5508, 5723, 5365, 5683, 5259, 5330, 5311, 5700, 5334, 5627, 5356, 5543, 5316, 5467, 5687, 5699, 5598 (7 hits) (06/22/2011 03:55:08 PM)
25	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5551, 5650, 5569, 5683, 5517, 5492, 5620, 5681, 5431, 5726, 5318, 5709, 5423, 5407, 5280, 5350, 5539, 5568, 5477, 5564, 5450, 5511, 5589, 5651, 5264, 5435, 5361, 5627, 5409, 5578, 5364, 5666, 5621, 5456, 5460, 5481, 5447, 5486, 5664, 5272, 5302, 5328, 5509, 5521, 5635, 5545, 5281, 5570, 5559, 5515, 5446, 5552, 5506, 5345, 5525, 5667, 5346, 5267, 5386, 5452, 5294, 5289, 5491, 5266, 5560, 5675, 5396, 5469, 5720, 5359, 5404, 5445, 5580, 5381, 5403, 5646, 5399, 5366, 5300, 5701, 5588, 5672, 5607, 5320, 5358, 5592, 5463, 5722, 5553, 5702, 5299, 5714, 5256, 5260, 5679, 5322, 5504, 5392, 5480, 5285 (7 hits) (06/22/2011 03:55:18 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
26	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5589, 5720, 5696, 5559, 5676, 5534, 5527, 5555, 5297, 5498, 5479, 5635, 5449, 5416, 5404, 5266, 5585, 5336, 5572, 5582, 5484, 5271, 5391, 5545, 5515, 5636, 5480, 5334, 5279, 5605, 5594, 5568, 5260, 5448, 5690, 5326, 5566, 5485, 5361, 5401, 5702, 5575, 5381, 5602, 5352, 5698, 5308, 5255, 5254, 5282, 5342, 5289, 5440, 5693, 5359, 5674, 5669, 5406, 5660, 5321, 5288, 5615, 5656, 5505, 5435, 5694, 5304, 5465, 5671, 5610, 5723, 5639, 5678, 5683, 5455, 5620, 5476, 5525, 5522, 5664, 5665, 5651, 5462, 5496, 5344, 5491, 5441, 5302, 5714, 5294, 5643, 5641, 5354, 5339, 5514, 5552, 5573, 5315, 5704, 5403 (6 hits) (06/22/2011 03:55:30 PM)
27	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5518, 5495, 5609, 5399, 5493, 5375, 5304, 5555, 5574, 5483, 5640, 5287, 5467, 5359, 5459, 5683, 5460, 5366, 5411, 5612, 5313, 5572, 5621, 5644, 5475, 5658, 5436, 5257, 5473, 5659, 5276, 5363, 5288, 5508, 5451, 5413, 5422, 5293, 5579, 5478, 5264, 5620, 5254, 5474, 5578, 5629, 5581, 5681, 5509, 5443, 5281, 5327, 5617, 5694, 5677, 5524, 5407, 5465, 5452, 5685, 5610, 5566, 5333, 5425, 5664, 5373, 5716, 5477, 5404, 5336, 5607, 5690, 5450, 5262, 5585, 5431, 5648, 5345, 5490, 5418, 5285, 5255, 5309, 5296, 5557, 5370, 5301, 5307, 5538, 5446, 5290, 5383, 5709, 5395, 5472, 5364, 5318, 5310, 5571, 5466 (4 hits) (06/22/2011 03:55:43 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
28	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5600, 5457, 5669, 5529, 5478, 5555, 5649, 5389, 5257, 5310, 5345, 5490, 5470, 5379, 5609, 5355, 5692, 5674, 5513, 5546, 5507, 5324, 5500, 5703, 5331, 5496, 5638, 5684, 5353, 5709, 5541, 5317, 5341, 5486, 5378, 5584, 5542, 5439, 5714, 5301, 5504, 5308, 5473, 5321, 5461, 5438, 5365, 5266, 5403, 5342, 5532, 5273, 5654, 5270, 5663, 5712, 5689, 5400, 5488, 5671, 5579, 5456, 5667, 5442, 5320, 5437, 5428, 5467, 5343, 5255, 5276, 5668, 5666, 5485, 5314, 5368, 5425, 5614, 5390, 5443, 5523, 5517, 5279, 5380, 5382, 5484, 5402, 5661, 5582, 5670, 5494, 5498, 5627, 5333, 5534, 5561, 5518, 5351, 5710, 5522 (9 hits) (06/22/2011 03:55:54 PM)
29	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5415, 5254, 5617, 5525, 5524, 5703, 5341, 5637, 5501, 5401, 5362, 5399, 5347, 5698, 5710, 5309, 5360, 5361, 5603, 5354, 5699, 5489, 5250, 5517, 5543, 5403, 5272, 5475, 5714, 5704, 5350, 5666, 5685, 5358, 5268, 5371, 5285, 5553, 5502, 5665, 5437, 5299, 5420, 5581, 5304, 5721, 5418, 5621, 5374, 5349, 5504, 5607, 5490, 5395, 5520, 5260, 5588, 5427, 5725, 5582, 5270, 5715, 5724, 5563, 5444, 5646, 5411, 5459, 5258, 5571, 5385, 5551, 5447, 5530, 5476, 5612, 5635, 5369, 5669, 5550, 5412, 5506, 5569, 5353, 5653, 5541, 5562, 5548, 5300, 5435, 5471, 5633, 5527, 5688, 5359, 5507, 5430, 5356, 5266, 5470 (8 hits) (06/22/2011 03:56:07 PM)

Table 164 - FCC frequency hopping radar (Type 6) Results HT30						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5447, 5646, 5408, 5436, 5669, 5437, 5569, 5471, 5625, 5354, 5341, 5507, 5697, 5489, 5487, 5573, 5445, 5611, 5587, 5603, 5276, 5298, 5355, 5411, 5462, 5484, 5588, 5638, 5360, 5702, 5530, 5363, 5506, 5419, 5668, 5534, 5706, 5674, 5384, 5404, 5292, 5255, 5266, 5385, 5595, 5718, 5551, 5317, 5362, 5453, 5578, 5398, 5257, 5311, 5413, 5285, 5289, 5449, 5696, 5356, 5323, 5352, 5397, 5410, 5627, 5335, 5543, 5344, 5620, 5707, 5482, 5497, 5621, 5415, 5615, 5409, 5364, 5591, 5605, 5379, 5686, 5619, 5284, 5269, 5345, 5515, 5641, 5676, 5267, 5443, 5690, 5575, 5658, 5347, 5444, 5270, 5450, 5524, 5439, 5429 (6 hits) (06/22/2011 03:56:18 PM)
31	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5599, 5291, 5522, 5573, 5567, 5470, 5538, 5390, 5452, 5304, 5327, 5310, 5662, 5302, 5254, 5396, 5631, 5404, 5293, 5496, 5285, 5541, 5417, 5603, 5600, 5251, 5571, 5674, 5268, 5406, 5537, 5359, 5656, 5418, 5596, 5714, 5284, 5481, 5606, 5510, 5720, 5530, 5685, 5723, 5527, 5560, 5602, 5358, 5586, 5506, 5710, 5328, 5364, 5295, 5593, 5503, 5680, 5411, 5578, 5704, 5320, 5528, 5492, 5351, 5653, 5622, 5638, 5540, 5422, 5347, 5486, 5273, 5644, 5718, 5428, 5296, 5703, 5544, 5716, 5654, 5312, 5651, 5609, 5483, 5456, 5289, 5531, 5641, 5384, 5692, 5353, 5407, 5645, 5724, 5548, 5594, 5693, 5557, 5429, 5436 (7 hits) (06/22/2011 03:56:30 PM)

Table 165 - Long Sequence Waveform Summary HT30		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5520.0MHz, -64.0dBm
Trial #2	Detected	5515.0MHz, -64.0dBm
Trial #3	NOT Detected	5510.0MHz, -64.0dBm
Trial #4	Detected	5530.0MHz, -64.0dBm
Trial #5	Detected	5525.0MHz, -64.0dBm
Trial #6	Detected	5520.0MHz, -64.0dBm
Trial #7	Detected	5515.0MHz, -64.0dBm
Trial #8	NOT Detected	5510.0MHz, -64.0dBm
Trial #9	Detected	5530.0MHz, -64.0dBm
Trial #10	Detected	5525.0MHz, -64.0dBm
Trial #11	Detected	5520.0MHz, -64.0dBm
Trial #12	Detected	5515.0MHz, -64.0dBm
Trial #13	Detected	5510.0MHz, -64.0dBm
Trial #14	NOT Detected	5530.0MHz, -64.0dBm
Trial #15	Detected	5525.0MHz, -64.0dBm
Trial #16	Detected	5520.0MHz, -64.0dBm
Trial #17	Detected	5515.0MHz, -64.0dBm
Trial #18	Detected	5510.0MHz, -64.0dBm
Trial #19	Detected	5530.0MHz, -64.0dBm
Trial #20	Detected	5525.0MHz, -64.0dBm
Trial #21	Detected	5520.0MHz, -64.0dBm
Trial #22	Detected	5515.0MHz, -64.0dBm
Trial #23	NOT Detected	5510.0MHz, -64.0dBm
Trial #24	Detected	5530.0MHz, -64.0dBm
Trial #25	Detected	5525.0MHz, -64.0dBm
Trial #26	Detected	5520.0MHz, -64.0dBm
Trial #27	Detected	5515.0MHz, -64.0dBm
Trial #28	Detected	5510.0MHz, -64.0dBm
Trial #29	Detected	5530.0MHz, -64.0dBm
Trial #30	Detected	5525.0MHz, -64.0dBm

Table 166 - HT30 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	65.5	5	-	-	0.569983
2	3	60.8	10	1225.0	1587.0	1.032861
3	2	85.7	17	1364.0	-	2.101119
4	2	61.9	16	1267.0	-	3.275937
5	2	92.5	7	1315.0	-	3.601580
6	3	78.2	18	1492.0	1401.0	5.020502
7	2	63.3	19	1871.0	-	5.784874
8	2	53.4	13	1287.0	-	6.338535
9	1	91.5	10	-	-	6.889429
10	3	94.7	8	1659.0	1871.0	8.090794
11	2	51.8	19	1103.0	-	9.124648
12	2	69.5	18	1788.0	-	10.139515
13	1	93.7	16	-	-	10.973777
14	3	64.6	7	1637.0	1969.0	11.246860

Table 167 - HT30 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	78.9	13	1299.0	1380.0	0.640899
2	1	52.5	19	-	-	1.971146
3	1	79.9	8	-	-	2.570276
4	1	57.9	14	-	-	3.869590
5	2	69.1	13	1021.0	-	5.339321
6	2	64.5	10	1166.0	-	6.408952
7	2	96.1	12	1975.0	-	8.301507
8	3	80.3	8	1322.0	1360.0	9.153635
9	1	59.0	15	-	-	10.423252
10	2	82.1	19	1979.0	-	11.677972

Table 168 - HT30 Long Sequence Waveform Trial#3 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	61.1	9	-	-	0.921610
2	2	71.4	11	1009.0	-	1.940228
3	1	83.8	9	-	-	2.706581
4	2	86.4	12	1523.0	-	4.981402
5	3	57.4	15	1912.0	1257.0	5.775773
6	2	64.3	12	1245.0	-	7.719210
7	1	66.6	13	-	-	8.924197
8	2	84.4	19	1596.0	-	9.689241
9	2	99.2	9	1661.0	-	11.481141

Table 169 - HT30 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	92.6	14	1975.0	-	0.483589
2	1	64.8	11	-	-	0.828675
3	2	95.0	14	1656.0	-	1.690790
4	2	98.1	12	1361.0	-	2.990017
5	3	71.4	10	1649.0	1073.0	3.116540
6	3	84.5	7	1308.0	1162.0	4.290981
7	2	70.9	19	1888.0	-	4.615559
8	1	72.9	12	-	-	5.883586
9	3	69.1	5	1325.0	1464.0	6.534306
10	2	79.6	14	1743.0	-	7.228747
11	2	95.1	16	1070.0	-	7.920471
12	2	93.8	11	1616.0	-	8.717673
13	3	100.0	15	1748.0	1936.0	9.484833
14	2	94.1	13	1966.0	-	10.168997
15	3	91.7	6	1008.0	1066.0	11.141082
16	1	95.9	5	-	-	11.887469

Table 170 - HT30 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	65.1	17	1799.0	-	0.567152
2	1	99.1	15	-	-	0.722087
3	3	76.7	13	1763.0	1134.0	1.805210
4	1	84.8	17	-	-	2.726238
5	2	98.7	13	2000.0	-	3.347608
6	2	80.0	17	1647.0	-	4.181844
7	3	85.6	8	1385.0	1984.0	4.288358
8	2	72.2	15	1480.0	-	5.278763
9	3	99.3	9	1336.0	1226.0	6.285856
10	2	59.8	19	1594.0	-	6.803786
11	2	93.7	15	1557.0	-	7.612934
12	3	86.0	16	1078.0	1109.0	8.350817
13	2	86.0	16	1190.0	-	9.110617
14	3	85.9	16	1386.0	1317.0	9.822630
15	1	67.0	17	-	-	10.416404
16	3	76.7	11	1042.0	1461.0	10.690663
17	2	64.8	20	1086.0	-	11.964117

Table 171 - HT30 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	71.6	5	1005.0	-	0.355035
2	2	68.2	9	1172.0	-	1.064818
3	2	83.5	10	1091.0	-	1.957893
4	2	75.7	5	1272.0	-	2.650884
5	1	65.9	12	-	-	2.679528
6	2	92.3	6	1163.0	-	3.393413
7	3	64.4	6	1055.0	1971.0	4.361575
8	2	97.3	19	1902.0	-	5.124720
9	2	59.7	7	1879.0	-	5.545991
10	2	58.9	18	1854.0	-	6.039103
11	2	62.0	9	1824.0	-	7.103327
12	3	51.6	11	1304.0	1390.0	7.554534
13	3	85.0	14	1957.0	1203.0	8.428566
14	3	83.8	14	1197.0	1209.0	9.299424
15	2	99.3	10	1409.0	-	9.411601
16	2	60.1	12	1984.0	-	10.142915
17	2	77.9	20	1246.0	-	11.178381
18	3	77.3	6	1584.0	1859.0	11.840074

Table 172 - HT30 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	61.5	9	1945.0	-	0.908855
2	2	88.4	14	1370.0	-	1.697793
3	2	67.3	6	1081.0	-	2.834589
4	3	55.3	9	1751.0	1345.0	3.977429
5	2	56.6	16	1059.0	-	4.557114
6	3	73.3	16	1476.0	1223.0	6.489232

Table 172 - HT30 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)
7	1	57.8	10	-	-	7.355119
8	2	58.9	20	1980.0	-	7.817116
9	2	51.3	12	1956.0	-	9.597083
10	2	99.5	16	1223.0	-	10.391268
11	2	95.3	8	1126.0	-	11.886962

Table 173 - HT30 Long Sequence Waveform Trial#8 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	82.8	17	1972.0	-	0.665035
2	2	59.6	14	1551.0	-	1.169600
3	2	95.6	5	1600.0	-	2.095482
4	2	74.2	5	1398.0	-	3.087240
5	1	68.1	13	-	-	4.602022
6	1	66.4	13	-	-	5.290356
7	3	82.4	20	1138.0	1688.0	5.605673
8	3	84.5	12	1113.0	1167.0	7.102378
9	2	60.3	16	1580.0	-	8.204897
10	2	97.4	10	1136.0	-	8.323417
11	2	71.6	6	1970.0	-	9.261114
12	2	60.5	16	1337.0	-	10.759767
13	3	73.6	20	1538.0	1406.0	11.147234

Table 174 - HT30 Long Sequence Waveform Trial#9 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	99.4	15	1318.0	-	0.080221
2	2	77.9	6	1556.0	-	1.387075
3	1	50.3	13	-	-	1.705857
4	1	89.3	7	-	-	2.815856
5	2	57.7	10	1124.0	-	3.605567
6	2	79.4	14	1562.0	-	4.253502
7	3	95.9	7	1959.0	1116.0	5.582188
8	1	79.8	14	-	-	5.787932
9	2	55.6	16	1709.0	-	6.427347
10	2	75.8	11	1986.0	-	7.720017
11	2	68.9	19	1510.0	-	8.007853
12	2	86.4	11	1969.0	-	9.342401
13	1	74.3	6	-	-	9.877809
14	2	84.7	6	1114.0	-	10.968697
15	2	74.4	16	1235.0	-	11.669848

Table 175 - HT30 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	74.6	12	1806.0	-	0.797124
2	2	94.6	16	1333.0	-	1.179903
3	2	77.8	7	1347.0	-	2.094695
4	2	58.9	7	1444.0	-	3.720015
5	2	62.5	12	1564.0	-	4.009256
6	1	66.1	20	-	-	5.145636
7	3	72.3	6	1131.0	1698.0	6.005528
8	2	90.0	7	1794.0	-	7.940157
9	3	75.5	11	1477.0	1088.0	8.756122
10	2	50.5	7	1907.0	-	9.315281
11	2	86.0	15	1749.0	-	10.869595
12	2	84.1	9	1172.0	-	11.418079

Table 176 - HT30 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	88.9	8	1384.0	-	0.641002
2	1	58.5	12	-	-	1.233705
3	2	54.2	8	1892.0	-	1.903948
4	3	79.0	11	1416.0	1574.0	2.664676
5	2	58.6	12	1781.0	-	3.585853
6	1	74.8	15	-	-	4.187951
7	3	65.4	5	1637.0	1982.0	5.423447
8	1	85.8	11	-	-	6.110360
9	1	78.5	15	-	-	6.760303
10	2	53.8	11	1033.0	-	7.787978
11	2	61.7	15	1699.0	-	8.312334
12	2	69.4	15	1678.0	-	9.169767
13	2	58.1	6	1776.0	-	9.840016
14	2	82.5	13	1759.0	-	11.179369
15	2	52.7	13	1322.0	-	11.311422

Table 177 - HT30 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	86.2	17	-	-	0.598550
2	2	79.0	7	1787.0	-	1.486778
3	2	81.0	6	1245.0	-	1.849372
4	3	76.2	6	1952.0	1236.0	2.868797
5	3	79.4	17	1162.0	1646.0	3.508309
6	2	82.1	8	1005.0	-	4.197052
7	3	77.8	12	1588.0	1085.0	4.603605
8	2	96.0	11	1491.0	-	5.276058
9	2	73.4	14	1082.0	-	6.168708
10	2	51.8	12	1667.0	-	7.079654
11	1	97.7	8	-	-	7.950238
12	2	90.6	14	1026.0	-	8.597190
13	2	77.7	9	1493.0	-	9.613147
14	1	79.7	6	-	-	10.195539

Table 177 - HT30 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)
15	2	92.7	14	1888.0	-	11.066868
16	1	86.6	9	-	-	11.968685

Table 178 - HT30 Long Sequence Waveform Trial#13 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	65.0	15	-	-	0.475685
2	2	56.9	7	1311.0	-	1.093816
3	2	78.5	20	1936.0	-	2.069031
4	1	57.8	6	-	-	2.208322
5	3	89.3	15	1274.0	1299.0	3.383332
6	1	58.8	6	-	-	3.981816
7	1	78.7	17	-	-	4.373787
8	1	53.9	15	-	-	4.947494
9	2	79.6	17	1842.0	-	5.934427
10	2	90.9	7	1261.0	-	6.607339
11	2	94.8	14	1850.0	-	7.636516
12	1	63.6	12	-	-	8.053186
13	2	73.1	6	1136.0	-	8.615727
14	3	52.3	14	1111.0	1617.0	9.383961
15	2	89.2	9	1621.0	-	9.981731
16	3	82.2	10	1944.0	1804.0	11.261862
17	3	96.3	14	1562.0	1513.0	11.447123

Table 179 - HT30 Long Sequence Waveform Trial#14 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	54.5	9	1538.0	-	0.719547
2	3	60.3	20	1625.0	1673.0	2.150805
3	2	91.2	13	1974.0	-	3.545778
4	3	88.9	20	1506.0	1538.0	4.121294
5	3	100.0	18	1985.0	1066.0	5.671822
6	2	98.0	20	1059.0	-	6.730437
7	1	73.4	17	-	-	8.354554
8	2	84.7	17	1225.0	-	9.533003
9	1	54.5	12	-	-	10.489959
10	2	56.7	17	1103.0	-	11.584953

Table 180 - HT30 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	56.6	10	1184.0	-	0.775178
2	3	65.2	18	1976.0	1133.0	1.255832
3	1	58.6	18	-	-	3.144461
4	2	96.4	9	1391.0	-	4.481960
5	2	75.2	8	1365.0	-	5.124776
6	2	90.5	19	1311.0	-	6.594984
7	3	95.9	15	1569.0	1492.0	7.406833
8	2	55.0	6	1507.0	-	9.515284

Table 180 - HT30 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)
9	3	60.6	16	1156.0	1552.0	10.587711
10	2	66.0	17	1319.0	-	11.045849

Table 181 - HT30 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	15	1940.0	-	1.033516
2	2	68.9	9	1161.0	-	2.203019
3	3	52.8	16	1030.0	1506.0	3.544885
4	3	68.7	12	1155.0	1077.0	3.690855
5	2	76.4	13	1529.0	-	5.591274
6	2	96.5	8	1707.0	-	7.051082
7	2	90.5	16	1503.0	-	7.387027
8	2	57.2	9	1799.0	-	8.784868
9	2	82.5	9	1159.0	-	10.021762
10	3	80.9	11	1591.0	1474.0	10.935673

Table 182 - HT30 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	86.2	7	1859.0	-	0.493940
2	3	83.1	14	1965.0	1223.0	0.846806
3	2	71.0	13	1956.0	-	1.637149
4	2	68.7	10	1653.0	-	2.854170
5	3	94.3	11	1220.0	1517.0	3.904706
6	2	88.7	18	1311.0	-	4.236806
7	2	97.9	15	1893.0	-	5.466378
8	2	85.8	15	1664.0	-	5.740487
9	1	89.0	12	-	-	6.513196
10	2	93.0	17	1701.0	-	7.625813
11	2	88.1	7	1727.0	-	8.180404
12	1	78.3	18	-	-	8.887970
13	3	87.4	16	1394.0	1514.0	10.007594
14	2	84.3	13	1708.0	-	10.774828
15	2	82.5	10	1258.0	-	11.298504

Table 183 - HT30 Long Sequence Waveform Trial#18 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	85.5	8	1237.0	1215.0	0.030094
2	1	61.2	8	-	-	1.203526
3	3	71.2	9	1458.0	1419.0	2.210548
4	3	63.3	15	1842.0	1914.0	2.489695
5	2	91.8	19	1059.0	-	3.354087
6	3	66.2	15	1550.0	1902.0	4.111807
7	2	68.0	11	1199.0	-	4.513089
8	3	68.9	9	1171.0	1871.0	5.517243
9	3	84.7	6	1512.0	1767.0	6.459546
10	2	67.8	8	1134.0	-	6.781623

Table 183 - HT30 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)
11	3	88.9	11	1288.0	1919.0	8.156634
12	1	75.1	10	-	-	8.920758
13	3	60.6	5	1559.0	1165.0	9.291193
14	3	79.6	14	1548.0	1742.0	10.100723
15	1	75.6	8	-	-	11.026980
16	2	50.5	13	1366.0	-	11.985569

Table 184 - HT30 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	67.7	5	1230.0	-	0.233073
2	2	76.6	19	1542.0	-	1.250172
3	2	92.4	16	1011.0	-	1.557319
4	2	99.3	11	1498.0	-	2.385203
5	2	95.7	6	1785.0	-	3.043170
6	2	89.0	20	1490.0	-	3.217824
7	2	74.1	16	1774.0	-	4.246997
8	2	97.5	5	1700.0	-	4.775863
9	2	70.4	17	1755.0	-	5.637260
10	2	99.6	17	1922.0	-	5.992813
11	2	73.6	7	1534.0	-	6.715423
12	3	73.0	11	1394.0	1321.0	7.399668
13	3	97.9	19	1853.0	1776.0	7.584047
14	2	50.6	15	1410.0	-	8.234007
15	2	93.9	7	1954.0	-	9.333923
16	2	73.6	18	1681.0	-	9.606399
17	2	85.8	16	1669.0	-	10.259802
18	3	71.5	15	1079.0	1397.0	10.843388
19	2	73.1	14	1636.0	-	11.514153

Table 185 - HT30 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	3	67.3	14	1489.0	1963.0	0.118330
2	2	68.4	6	1726.0	-	0.717265
3	2	66.7	20	1824.0	-	1.853689
4	1	61.5	11	-	-	2.029106
5	2	75.2	11	1580.0	-	2.754225
6	2	59.2	9	1972.0	-	3.391406
7	2	50.8	8	1277.0	-	4.237219
8	2	57.6	17	1350.0	-	4.492383
9	2	83.7	20	1318.0	-	5.163060
10	1	90.7	14	-	-	6.297723
11	2	51.3	15	1684.0	-	6.676055
12	3	63.9	16	1558.0	1156.0	7.234871
13	2	82.6	7	1509.0	-	8.036454
14	3	88.6	15	1970.0	1743.0	8.513363
15	2	91.0	15	1247.0	-	9.200749
16	2	84.5	17	1740.0	-	9.898433
17	3	50.8	15	1428.0	1280.0	10.178196

Table 185 - HT30 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)
18	1	97.8	18	-	-	10.755249
19	2	55.8	19	1590.0	-	11.533009

Table 186 - HT30 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	79.9	16	1381.0	1858.0	0.577661
2	3	68.8	17	1088.0	1776.0	1.162032
3	2	77.8	17	1846.0	-	1.601704
4	2	71.0	8	1143.0	-	2.244127
5	2	51.7	12	1845.0	-	3.500104
6	3	60.1	13	1370.0	1498.0	3.674369
7	1	83.6	11	-	-	4.499303
8	3	70.4	6	1121.0	1945.0	5.237592
9	2	51.7	17	1340.0	-	5.874515
10	2	57.4	17	1954.0	-	6.655341
11	3	85.9	13	1556.0	1740.0	7.371677
12	2	65.2	14	1232.0	-	7.857734
13	2	75.6	12	1323.0	-	8.921968
14	2	54.2	5	1563.0	-	9.729876
15	2	73.9	7	1189.0	-	10.315328
16	2	81.9	13	1173.0	-	10.879734
17	3	76.4	17	1124.0	1229.0	11.545485

Table 187 - HT30 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	1	84.0	8	-	-	0.698465
2	3	66.6	8	1507.0	1671.0	1.447196
3	1	84.9	17	-	-	2.450674
4	3	76.2	6	1913.0	1925.0	3.085102
5	2	80.7	16	1512.0	-	4.079422
6	2	68.7	8	1625.0	-	4.403987
7	3	94.4	6	1347.0	1658.0	5.398979
8	2	56.5	19	1453.0	-	6.460763
9	1	65.6	11	-	-	6.931122
10	1	78.9	14	-	-	8.441285
11	2	60.9	18	1642.0	-	9.041676
12	2	50.2	11	1612.0	-	9.832234
13	1	87.2	7	-	-	10.608908
14	3	91.8	9	1283.0	1771.0	11.459586

Table 188 - HT30 Long Sequence Waveform Trial#23 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	56.7	12	-	-	0.381290
2	2	79.6	20	1175.0	-	2.339809
3	1	79.9	11	-	-	3.428281
4	1	58.5	14	-	-	4.695211
5	2	87.3	13	1485.0	-	6.494796
6	3	97.2	15	1428.0	1890.0	7.104691
7	1	74.3	11	-	-	9.169666
8	1	99.3	13	-	-	9.792250
9	2	79.3	8	1973.0	-	11.220521

Table 189 - HT30 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	81.4	14	1550.0	1374.0	0.643181
2	2	79.7	6	1886.0	-	1.677011
3	2	54.6	13	1322.0	-	3.169367
4	1	100.0	19	-	-	4.292474
5	2	84.0	16	1654.0	-	4.886084
6	3	78.2	20	1328.0	1038.0	6.139573
7	1	93.8	10	-	-	6.808345
8	3	57.1	12	1872.0	1703.0	8.207296
9	1	86.8	14	-	-	9.239678
10	1	73.5	18	-	-	10.587066
11	2	64.6	12	1225.0	-	11.087389

Table 190 - HT30 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	92.0	17	1070.0	-	0.680972
2	3	95.3	8	1686.0	1380.0	1.336023
3	1	54.0	7	-	-	1.917726
4	3	98.3	17	1116.0	1929.0	3.477345
5	3	77.7	11	1739.0	1652.0	3.927340
6	1	51.5	8	-	-	4.961342
7	1	84.0	15	-	-	6.160650
8	3	89.5	12	1407.0	1569.0	6.641841
9	1	65.7	8	-	-	8.092043
10	3	74.3	8	1014.0	1923.0	8.933891
11	2	78.4	6	1210.0	-	9.246560
12	2	90.4	16	1038.0	-	10.583626
13	2	65.2	18	1449.0	-	11.310081

Table 191 - HT30 Long Sequence Waveform Trial#26 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	79.1	9	1298.0	-	0.759363
2	1	55.0	13	-	-	1.063941
3	3	72.4	14	1198.0	1367.0	1.789566
4	2	69.9	7	1902.0	-	2.811064
5	1	70.4	7	-	-	3.546148
6	1	63.6	14	-	-	4.695461
7	2	67.5	16	1997.0	-	5.173714
8	1	85.0	11	-	-	6.779182
9	2	89.8	16	1016.0	-	7.588910
10	1	72.0	15	-	-	7.944867
11	1	88.0	19	-	-	9.238408
12	1	91.6	20	-	-	9.921743
13	2	84.1	14	1244.0	-	10.374754
14	1	65.7	14	-	-	11.753673

Table 192 - HT30 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	53.7	12	1719.0	-	0.405900
2	2	94.9	9	1285.0	-	1.401904
3	3	100.0	17	1225.0	1376.0	2.799272
4	3	54.9	20	1074.0	1739.0	3.549309
5	2	68.6	6	1761.0	-	4.746658
6	2	85.2	8	1293.0	-	5.521907
7	1	66.5	11	-	-	6.216180
8	3	76.9	6	1536.0	1082.0	7.537446
9	2	74.5	20	1367.0	-	8.037480
10	1	64.2	15	-	-	9.745022
11	1	79.8	10	-	-	10.848439
12	2	98.3	9	1120.0	-	11.251937

Table 193 - HT30 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	76.6	7	1167.0	1128.0	0.203477
2	2	62.6	7	1146.0	-	1.183739
3	3	60.9	12	1657.0	1976.0	2.904834
4	3	90.7	18	1202.0	1271.0	3.494223
5	1	88.5	11	-	-	4.387425
6	3	54.1	13	1343.0	1177.0	5.150601
7	2	84.2	13	1928.0	-	6.305520
8	3	96.1	12	1078.0	1292.0	7.394390
9	2	53.6	12	1998.0	-	8.431177
10	1	64.1	7	-	-	9.106910
11	2	55.2	6	1062.0	-	10.655309
12	1	94.0	9	-	-	11.388264

Table 194 - HT30 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	55.5	5	1736.0	-	0.136925
2	2	87.3	7	1751.0	-	2.137848
3	2	86.6	12	1274.0	-	2.802710
4	2	59.4	17	1998.0	-	4.352612
5	2	96.9	14	1106.0	-	5.063885
6	3	66.8	20	1553.0	1533.0	5.718890
7	1	77.1	14	-	-	6.558606
8	2	64.6	7	1181.0	-	8.647600
9	2	67.8	18	1954.0	-	8.765786
10	3	76.8	7	1800.0	1861.0	9.882427
11	3	79.9	5	1962.0	1372.0	11.227693

Table 195 - HT30 Long Sequence Waveform Trial#30 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	84.9	10	-	-	0.219523
2	2	51.3	19	1425.0	-	1.919831
3	3	71.6	14	1690.0	1595.0	2.235973
4	2	85.9	8	1673.0	-	3.030786
5	1	79.8	8	-	-	4.147709
6	2	97.5	7	1750.0	-	5.100340
7	2	51.6	13	1215.0	-	6.025249
8	2	91.7	16	1463.0	-	7.652238
9	2	78.8	14	1080.0	-	8.624056
10	1	77.4	20	-	-	9.205392
11	3	92.6	13	1793.0	1575.0	10.294560
12	3	78.1	8	1308.0	1644.0	11.565322

Test Results For 40 MHz Bandwidth (HT40 Mode)

Table 196 - Summary of All Results - 40 MHz				
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)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate for types 1 - 4	100.0 %	80.0 %	120	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	90.7 %	70.0 %	43	PASSED

Table 197 - FCC Short Pulse Radar (Type 1) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
2	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
3	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
4	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
5	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
6	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
7	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
8	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
9	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
10	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
11	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
12	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
13	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
14	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
15	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
16	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
17	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
18	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
19	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
20	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
21	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
22	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
23	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
24	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
25	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst
26	18	1.0	1428.0	Yes	5295.0MHz, -63.0dBm	Single burst
27	18	1.0	1428.0	Yes	5290.0MHz, -63.0dBm	Single burst
28	18	1.0	1428.0	Yes	5310.0MHz, -63.0dBm	Single burst
29	18	1.0	1428.0	Yes	5305.0MHz, -63.0dBm	Single burst
30	18	1.0	1428.0	Yes	5300.0MHz, -63.0dBm	Single burst

Table 198 - FCC Short Pulse Radar (Type 2) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	27	1.7	229.0	Yes	5300.0MHz, -63.0dBm	Single burst
2	27	4.3	211.0	Yes	5295.0MHz, -63.0dBm	Single burst
3	27	4.1	177.0	Yes	5290.0MHz, -63.0dBm	Single burst
4	29	2.2	210.0	Yes	5310.0MHz, -63.0dBm	Single burst
5	24	2.4	219.0	Yes	5305.0MHz, -63.0dBm	Single burst
6	24	4.3	176.0	Yes	5300.0MHz, -63.0dBm	Single burst
7	28	4.1	183.0	Yes	5295.0MHz, -63.0dBm	Single burst
8	26	1.8	219.0	Yes	5290.0MHz, -63.0dBm	Single burst
9	27	4.0	213.0	Yes	5310.0MHz, -63.0dBm	Single burst
10	23	1.1	177.0	Yes	5305.0MHz, -63.0dBm	Single burst
11	25	1.3	181.0	Yes	5300.0MHz, -63.0dBm	Single burst
12	24	1.4	219.0	Yes	5295.0MHz, -63.0dBm	Single burst
13	29	4.1	176.0	Yes	5290.0MHz, -63.0dBm	Single burst
14	25	3.1	191.0	Yes	5310.0MHz, -63.0dBm	Single burst
15	27	4.8	218.0	Yes	5305.0MHz, -63.0dBm	Single burst
16	23	4.0	161.0	Yes	5300.0MHz, -63.0dBm	Single burst
17	24	3.5	169.0	Yes	5295.0MHz, -63.0dBm	Single burst
18	27	3.6	222.0	Yes	5290.0MHz, -63.0dBm	Single burst
19	28	4.3	173.0	Yes	5310.0MHz, -63.0dBm	Single burst
20	27	1.6	157.0	Yes	5305.0MHz, -63.0dBm	Single burst
21	25	4.3	158.0	Yes	5300.0MHz, -63.0dBm	Single burst
22	28	2.8	201.0	Yes	5295.0MHz, -63.0dBm	Single burst
23	23	1.5	162.0	Yes	5290.0MHz, -63.0dBm	Single burst
24	25	3.3	165.0	Yes	5310.0MHz, -63.0dBm	Single burst
25	25	5.0	154.0	Yes	5305.0MHz, -63.0dBm	Single burst
26	26	4.4	207.0	Yes	5300.0MHz, -63.0dBm	Single burst
27	28	1.2	205.0	Yes	5295.0MHz, -63.0dBm	Single burst
28	26	2.4	217.0	Yes	5290.0MHz, -63.0dBm	Single burst
29	29	2.6	171.0	Yes	5310.0MHz, -63.0dBm	Single burst
30	27	1.9	199.0	Yes	5305.0MHz, -63.0dBm	Single burst

Table 199 - FCC Short Pulse Radar (Type 3) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	7.3	491.0	Yes	5300.0MHz, -63.0dBm	Single burst
2	17	6.4	225.0	Yes	5295.0MHz, -63.0dBm	Single burst
3	16	6.9	494.0	Yes	5290.0MHz, -63.0dBm	Single burst
4	17	6.4	345.0	Yes	5310.0MHz, -63.0dBm	Single burst
5	18	7.0	201.0	Yes	5305.0MHz, -63.0dBm	Single burst
6	17	7.3	448.0	Yes	5300.0MHz, -63.0dBm	Single burst
7	17	8.2	267.0	Yes	5295.0MHz, -63.0dBm	Single burst
8	16	9.6	273.0	Yes	5290.0MHz, -63.0dBm	Single burst
9	16	6.9	447.0	Yes	5310.0MHz, -63.0dBm	Single burst
10	17	9.9	261.0	Yes	5305.0MHz, -63.0dBm	Single burst
11	18	9.6	323.0	Yes	5300.0MHz, -63.0dBm	Single burst
12	17	7.6	252.0	Yes	5295.0MHz, -63.0dBm	Single burst
13	17	9.8	311.0	Yes	5290.0MHz, -63.0dBm	Single burst
14	17	8.0	438.0	Yes	5310.0MHz, -63.0dBm	Single burst
15	17	7.1	317.0	Yes	5305.0MHz, -63.0dBm	Single burst
16	17	8.5	470.0	Yes	5300.0MHz, -63.0dBm	Single burst
17	17	8.0	332.0	Yes	5295.0MHz, -63.0dBm	Single burst
18	16	9.2	284.0	Yes	5290.0MHz, -63.0dBm	Single burst
19	17	6.4	261.0	Yes	5310.0MHz, -63.0dBm	Single burst
20	16	9.9	276.0	Yes	5305.0MHz, -63.0dBm	Single burst
21	17	8.8	451.0	Yes	5300.0MHz, -63.0dBm	Single burst
22	18	9.0	427.0	Yes	5295.0MHz, -63.0dBm	Single burst
23	17	6.3	397.0	Yes	5290.0MHz, -63.0dBm	Single burst
24	17	6.9	446.0	Yes	5310.0MHz, -63.0dBm	Single burst
25	16	8.6	397.0	Yes	5305.0MHz, -63.0dBm	Single burst
26	16	6.8	471.0	Yes	5300.0MHz, -63.0dBm	Single burst
27	16	10.0	211.0	Yes	5295.0MHz, -63.0dBm	Single burst
28	16	7.3	485.0	Yes	5290.0MHz, -63.0dBm	Single burst
29	17	6.9	396.0	Yes	5310.0MHz, -63.0dBm	Single burst
30	17	7.8	356.0	Yes	5305.0MHz, -63.0dBm	Single burst

Table 200 - FCC Short Pulse Radar (Type 4) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	13	16.9	322.0	Yes	5300.0MHz, -63.0dBm	Single burst
2	15	19.3	326.0	Yes	5295.0MHz, -63.0dBm	Single burst
3	13	16.7	306.0	Yes	5290.0MHz, -63.0dBm	Single burst
4	16	15.0	474.0	Yes	5310.0MHz, -63.0dBm	Single burst
5	16	17.0	417.0	Yes	5305.0MHz, -63.0dBm	Single burst
6	12	17.2	239.0	Yes	5300.0MHz, -63.0dBm	Single burst
7	16	19.4	304.0	Yes	5295.0MHz, -63.0dBm	Single burst
8	15	12.0	280.0	Yes	5290.0MHz, -63.0dBm	Single burst
9	14	18.2	256.0	Yes	5310.0MHz, -63.0dBm	Single burst
10	16	19.3	299.0	Yes	5305.0MHz, -63.0dBm	Single burst
11	15	19.5	218.0	Yes	5300.0MHz, -63.0dBm	Single burst
12	16	11.7	376.0	Yes	5295.0MHz, -63.0dBm	Single burst
13	12	11.7	347.0	Yes	5290.0MHz, -63.0dBm	Single burst
14	14	12.8	296.0	Yes	5310.0MHz, -63.0dBm	Single burst
15	15	18.4	289.0	Yes	5305.0MHz, -63.0dBm	Single burst
16	16	12.7	213.0	Yes	5300.0MHz, -63.0dBm	Single burst
17	12	19.2	280.0	Yes	5295.0MHz, -63.0dBm	Single burst
18	13	16.1	453.0	Yes	5290.0MHz, -63.0dBm	Single burst
19	13	18.6	411.0	Yes	5310.0MHz, -63.0dBm	Single burst
20	14	14.1	345.0	Yes	5305.0MHz, -63.0dBm	Single burst
21	14	17.0	339.0	Yes	5300.0MHz, -63.0dBm	Single burst
22	15	15.7	309.0	Yes	5295.0MHz, -63.0dBm	Single burst
23	14	20.0	253.0	Yes	5290.0MHz, -63.0dBm	Single burst
24	16	18.2	308.0	Yes	5310.0MHz, -63.0dBm	Single burst
25	13	16.8	316.0	Yes	5305.0MHz, -63.0dBm	Single burst
26	13	12.1	354.0	Yes	5300.0MHz, -63.0dBm	Single burst
27	14	20.0	403.0	Yes	5295.0MHz, -63.0dBm	Single burst
28	15	14.9	358.0	Yes	5290.0MHz, -63.0dBm	Single burst
29	13	14.3	390.0	Yes	5310.0MHz, -63.0dBm	Single burst
30	13	14.8	466.0	Yes	5305.0MHz, -63.0dBm	Single burst

Table 201 - Long Sequence Waveform Summary 802.11n 40MHz		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5310.0MHz, -64.0dBm
Trial #2	Detected	5305.0MHz, -64.0dBm
Trial #3	Detected	5300.0MHz, -64.0dBm
Trial #4	Detected	5320.0MHz, -64.0dBm
Trial #5	Detected	5315.0MHz, -64.0dBm
Trial #6	Detected	5310.0MHz, -64.0dBm
Trial #7	Detected	5305.0MHz, -64.0dBm
Trial #8	Detected	5300.0MHz, -64.0dBm
Trial #9	Detected	5320.0MHz, -64.0dBm
Trial #10	Detected	5315.0MHz, -64.0dBm
Trial #11	Detected	5310.0MHz, -64.0dBm
Trial #12	Detected	5305.0MHz, -64.0dBm
Trial #13	Detected	5300.0MHz, -64.0dBm
Trial #14	Detected	5320.0MHz, -64.0dBm
Trial #15	Detected	5315.0MHz, -64.0dBm
Trial #16	Detected	5310.0MHz, -64.0dBm
Trial #17	Detected	5305.0MHz, -64.0dBm
Trial #18	Detected	5300.0MHz, -64.0dBm
Trial #19	Detected	5320.0MHz, -64.0dBm
Trial #20	Detected	5315.0MHz, -64.0dBm
Trial #21	Detected	5310.0MHz, -64.0dBm
Trial #22	Detected	5305.0MHz, -64.0dBm
Trial #23	Detected	5300.0MHz, -64.0dBm
Trial #24	Detected	5320.0MHz, -64.0dBm
Trial #25	Detected	5315.0MHz, -64.0dBm
Trial #26	Detected	5310.0MHz, -64.0dBm
Trial #27	Detected	5305.0MHz, -64.0dBm
Trial #28	Detected	5300.0MHz, -64.0dBm
Trial #29	Detected	5320.0MHz, -64.0dBm
Trial #30	Detected	5315.0MHz, -64.0dBm

Table 202 - 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	2	91.3	19	1802.0	-	0.085537
2	2	60.1	15	1482.0	-	1.462474
3	1	70.6	10	-	-	2.523358
4	2	71.9	15	1726.0	-	2.715085
5	2	75.4	14	1487.0	-	4.270247
6	2	92.5	11	1354.0	-	4.403357
7	2	62.5	20	1126.0	-	5.431268
8	3	71.9	9	1102.0	1574.0	6.738474
9	2	53.7	15	1846.0	-	7.142220
10	2	80.9	19	1509.0	-	8.199737
11	1	83.1	17	-	-	8.696723
12	2	51.8	11	1789.0	-	9.717657
13	3	90.1	18	1249.0	1384.0	10.326039
14	2	75.3	15	1875.0	-	11.758130

Table 203 - 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	2	71.8	16	1584.0	-	0.339507
2	1	83.0	18	-	-	1.274163
3	3	82.3	7	1549.0	1574.0	2.021535
4	2	83.5	7	1598.0	-	3.863460
5	1	70.0	18	-	-	4.263510
6	2	89.0	18	1540.0	-	5.100848
7	3	50.8	7	1692.0	1901.0	6.127234
8	3	82.3	10	1653.0	1344.0	7.365459
9	2	63.5	13	1929.0	-	8.383661
10	2	94.5	18	1922.0	-	9.352114
11	2	69.5	5	1622.0	-	10.432341
12	1	85.5	6	-	-	11.734232

Table 204 - 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	2	62.5	6	1379.0	-	0.080362
2	1	67.8	11	-	-	1.033879
3	2	83.3	5	1250.0	-	1.908995
4	2	56.6	20	1538.0	-	3.078957
5	2	78.8	7	1191.0	-	3.999701
6	3	73.1	15	1621.0	1510.0	4.607359
7	3	79.7	10	1698.0	1109.0	5.143186
8	2	88.1	13	1914.0	-	6.390292
9	3	93.5	8	1517.0	1905.0	7.233365
10	2	89.4	11	1754.0	-	8.444995
11	3	78.1	13	1137.0	1992.0	8.704420
12	2	81.3	18	1792.0	-	9.672195
13	3	71.4	10	1520.0	1466.0	10.500419
14	3	83.0	12	1953.0	1426.0	11.505460

Table 205 - 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	66.2	7	1478.0	-	0.676165
2	3	51.5	8	1434.0	1315.0	2.067874
3	2	52.2	8	1098.0	-	2.214193
4	2	98.3	13	1666.0	-	3.881767
5	2	67.3	16	1990.0	-	4.505417
6	3	69.7	11	1421.0	1972.0	6.303018
7	3	63.4	5	1596.0	1392.0	7.042434
8	2	68.0	19	1070.0	-	8.327890
9	2	87.1	15	1706.0	-	9.368043
10	2	87.4	13	1493.0	-	10.414359
11	1	73.5	9	-	-	11.775159

Table 206 - 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	2	89.1	7	1373.0	-	0.225284
2	2	58.1	13	1662.0	-	1.546575
3	3	97.0	10	1218.0	1790.0	1.857059
4	2	56.0	9	1445.0	-	3.092271
5	3	97.4	15	1873.0	1551.0	3.856035
6	2	63.5	9	1440.0	-	5.226285
7	3	89.5	5	1848.0	1541.0	6.455528
8	1	86.9	14	-	-	7.098826
9	2	87.4	5	1326.0	-	7.512152
10	3	51.9	18	1717.0	1643.0	8.720359
11	1	53.5	7	-	-	9.344129
12	1	70.3	16	-	-	10.751052
13	1	60.2	9	-	-	11.941757

Table 207 - 802.11n 40MHz 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	73.1	10	1464.0	-	0.568781
2	1	59.4	11	-	-	0.880010
3	2	78.8	13	1826.0	-	1.883695
4	1	97.9	11	-	-	2.591641
5	2	63.6	19	1573.0	-	3.064877
6	1	52.4	19	-	-	3.504317
7	3	73.4	16	1765.0	1356.0	4.391165
8	2	60.5	17	1868.0	-	5.169068
9	3	69.4	12	1161.0	1412.0	5.850257
10	2	58.7	20	1827.0	-	6.663569
11	1	70.1	10	-	-	6.750749
12	2	76.1	18	1692.0	-	7.508387
13	2	52.5	8	1505.0	-	8.098563
14	2	93.0	10	1440.0	-	8.932310
15	2	74.7	20	1472.0	-	9.450180
16	3	94.9	17	1940.0	1160.0	10.312398
17	2	62.0	7	1772.0	-	11.307013
18	1	96.9	8	-	-	11.494215

Table 208 - 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	3	91.0	11	1555.0	1522.0	0.306755
2	3	54.5	20	1151.0	1660.0	0.885786
3	1	84.3	10	-	-	1.703307
4	1	65.5	11	-	-	1.903481
5	2	68.3	10	1663.0	-	2.527635
6	2	50.4	17	1689.0	-	3.262111
7	3	83.2	10	1630.0	1432.0	3.944603
8	2	57.0	10	1196.0	-	4.742986
9	3	65.4	20	1657.0	1659.0	5.312468
10	3	85.5	18	1280.0	1929.0	5.734755
11	3	52.8	9	1519.0	1044.0	6.653888
12	2	65.1	20	1339.0	-	7.138440
13	2	98.3	11	1175.0	-	7.743725
14	3	63.5	17	1039.0	1510.0	8.616617
15	1	92.7	20	-	-	9.026883
16	2	75.4	6	1322.0	-	9.816423
17	1	69.4	8	-	-	10.563528
18	2	90.1	16	1239.0	-	11.328642
19	2	83.7	10	1223.0	-	11.713681

Table 209 - 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	97.2	10	1150.0	-	0.489101
2	2	99.4	10	1692.0	-	0.781757
3	1	58.1	17	-	-	1.642733
4	3	88.6	6	1507.0	1912.0	2.321610
5	2	80.5	13	1880.0	-	2.483582
6	2	88.8	11	1220.0	-	3.316711
7	1	95.3	9	-	-	4.033554
8	3	64.1	9	1377.0	1425.0	4.334606
9	3	52.6	18	1698.0	1065.0	4.825371
10	2	94.9	18	1434.0	-	5.950363
11	3	83.9	6	1690.0	1748.0	6.055048
12	1	50.4	18	-	-	6.925508
13	1	95.0	14	-	-	7.363971
14	2	93.6	8	1696.0	-	7.854922
15	2	86.5	13	1943.0	-	8.502948
16	2	85.6	20	1131.0	-	9.126465
17	2	64.6	8	1305.0	-	9.824298
18	2	67.3	15	1086.0	-	10.344830
19	1	50.9	12	-	-	11.289662
20	3	95.6	19	1490.0	1168.0	11.831923

Table 210 - 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	3	62.8	15	1463.0	1531.0	0.297854
2	2	90.2	15	1977.0	-	1.813752
3	1	82.3	13	-	-	2.990130
4	2	79.7	18	1190.0	-	4.702906
5	3	96.6	18	1700.0	1867.0	5.661180
6	1	88.0	18	-	-	6.445598
7	2	52.7	13	1887.0	-	8.145232
8	2	53.9	6	1475.0	-	8.522426
9	2	52.4	5	1494.0	-	10.529699
10	2	79.8	11	1988.0	-	11.851075

Table 211 - 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	3	59.6	16	1164.0	1847.0	0.037337
2	2	91.6	9	1915.0	-	1.421717
3	2	54.5	8	1078.0	-	2.052546
4	1	73.0	9	-	-	2.883968
5	3	83.7	20	1944.0	1121.0	4.554826
6	3	90.4	12	1786.0	1927.0	4.984785
7	2	73.0	9	1680.0	-	5.669800
8	1	73.4	7	-	-	6.630195
9	1	94.4	16	-	-	7.422342
10	3	82.1	14	1668.0	1384.0	8.750391
11	1	61.1	18	-	-	9.281316
12	3	51.1	13	1177.0	1655.0	10.284180
13	2	98.3	6	1797.0	-	11.284061

Table 212 - 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	2	53.4	12	1875.0	-	0.713001
2	1	57.0	10	-	-	1.040953
3	3	97.8	5	1269.0	1007.0	1.727811
4	1	67.5	17	-	-	3.327751
5	1	69.7	8	-	-	3.696047
6	2	57.6	6	1325.0	-	4.851614
7	3	97.4	18	1837.0	1412.0	5.443061
8	1	52.6	16	-	-	6.740221
9	2	60.8	19	1464.0	-	6.934200
10	2	64.3	13	1162.0	-	7.784246
11	1	54.2	10	-	-	9.350096
12	2	77.8	11	1051.0	-	9.521149
13	2	72.1	6	1552.0	-	10.295556
14	1	89.0	12	-	-	11.266497

Table 213 - 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	74.6	20	1986.0	-	0.179602
2	3	83.8	13	1907.0	1805.0	1.611762
3	2	93.3	19	1962.0	-	3.139068
4	1	65.3	14	-	-	4.224434
5	1	93.0	13	-	-	5.208241
6	2	84.3	14	1414.0	-	6.578646
7	1	58.3	14	-	-	7.464651
8	2	89.4	13	1429.0	-	8.574218
9	2	65.9	11	1810.0	-	9.801751
10	1	61.5	11	-	-	11.992722

Table 214 - 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	55.5	9	1876.0	1372.0	0.777234
2	2	61.8	6	1854.0	-	1.141837
3	1	58.9	5	-	-	2.105554
4	3	51.6	12	1598.0	1283.0	3.961686
5	2	54.4	5	1333.0	-	4.438272
6	3	75.5	7	1786.0	1365.0	5.200745
7	2	72.0	15	1970.0	-	6.041364
8	2	66.4	6	1527.0	-	7.506972
9	3	96.1	18	1857.0	1504.0	8.315424
10	1	64.9	8	-	-	9.609700
11	1	92.4	16	-	-	10.409961
12	2	51.0	7	1730.0	-	11.915404

Table 215 - 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	54.4	15	1089.0	-	0.319344
2	2	77.9	11	1499.0	-	1.002048
3	2	85.1	18	1103.0	-	2.228684
4	1	58.4	19	-	-	2.301932
5	2	72.7	15	1559.0	-	3.196824
6	2	94.5	18	1152.0	-	3.957807
7	2	71.5	15	1360.0	-	4.602590
8	3	67.3	15	1834.0	1500.0	5.310786
9	3	52.5	19	1346.0	1542.0	6.636281
10	2	54.7	17	1391.0	-	6.833886
11	2	63.3	19	1039.0	-	7.669425
12	1	76.8	8	-	-	8.673584
13	1	78.6	12	-	-	9.162688
14	2	76.8	7	1121.0	-	9.870320
15	3	77.8	11	1100.0	1585.0	10.942377
16	3	84.1	17	1094.0	1168.0	11.967677

Table 216 - 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	92.5	10	1969.0	-	0.402501
2	3	89.7	18	1200.0	1787.0	2.244085
3	2	75.2	12	1531.0	-	2.736384
4	3	64.1	8	1975.0	1101.0	4.021904
5	2	74.9	14	1137.0	-	5.520687
6	1	65.0	18	-	-	6.571773
7	3	54.2	14	1472.0	1059.0	7.320129
8	2	77.4	14	1372.0	-	9.419940
9	1	58.5	18	-	-	10.729994
10	2	92.8	8	1237.0	-	11.332151

Table 217 - 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	52.5	18	1937.0	-	0.251280
2	3	86.8	12	1352.0	1220.0	1.007900
3	2	85.1	14	1596.0	-	1.896277
4	2	76.0	13	1674.0	-	2.721952
5	2	73.0	10	1526.0	-	3.691582
6	1	84.4	8	-	-	3.798205
7	1	52.4	10	-	-	4.687377
8	2	74.4	11	1147.0	-	5.982434
9	3	88.6	17	1384.0	1950.0	6.670091
10	2	57.3	5	1889.0	-	7.051247
11	3	71.1	15	1721.0	1138.0	7.709837
12	2	55.0	6	1095.0	-	8.378660
13	2	92.8	11	1714.0	-	9.714461
14	1	92.2	7	-	-	9.852777
15	3	82.5	17	1229.0	1093.0	10.606707
16	1	78.0	6	-	-	11.895933

Table 218 - 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	1	56.0	14	-	-	0.299019
2	2	50.0	6	1144.0	-	1.469217
3	2	74.1	12	1260.0	-	2.581627
4	1	77.3	12	-	-	3.147713
5	2	77.3	16	1609.0	-	3.915167
6	2	86.5	18	1734.0	-	5.223668
7	2	74.4	16	1686.0	-	6.131072
8	2	74.3	10	1967.0	-	7.115293
9	2	71.8	9	1862.0	-	8.020802
10	2	58.3	7	1686.0	-	8.942377
11	2	85.0	6	1224.0	-	9.702343
12	2	73.2	20	1968.0	-	10.840633
13	3	63.1	20	1727.0	1795.0	11.739385

Table 219 - 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	80.2	16	1189.0	-	0.664153
2	3	57.6	19	1429.0	1790.0	1.341693
3	1	87.2	18	-	-	2.062443
4	2	77.3	10	1821.0	-	2.925288
5	2	57.6	9	1533.0	-	3.972390
6	3	52.2	17	1387.0	1608.0	4.918101
7	3	67.3	14	1079.0	1923.0	5.617876
8	1	90.4	12	-	-	7.075548
9	2	62.4	7	1672.0	-	8.275599
10	1	67.8	15	-	-	8.984401
11	1	78.0	14	-	-	9.735840
12	1	60.8	7	-	-	10.286991
13	2	62.9	19	1198.0	-	11.974071

Table 220 - 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	75.4	9	1490.0	-	0.856200
2	3	54.2	10	1054.0	1745.0	0.981276
3	2	89.3	8	1164.0	-	2.238139
4	1	72.2	12	-	-	3.275515
5	3	60.6	9	1329.0	1384.0	3.973753
6	2	75.8	17	1656.0	-	4.759516
7	2	93.3	8	1244.0	-	6.155024
8	3	98.5	19	1445.0	1499.0	6.761840
9	2	82.2	8	1923.0	-	8.044921
10	2	82.5	7	1535.0	-	8.804480
11	1	74.7	12	-	-	9.999205
12	2	79.9	10	1251.0	-	10.878529
13	1	85.0	16	-	-	11.818271

Table 221 - 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	3	89.7	14	1977.0	1282.0	0.751608
2	2	81.5	15	1056.0	-	1.770162
3	2	70.9	18	1032.0	-	2.467869
4	3	56.3	7	1789.0	1966.0	3.985241
5	2	93.7	7	1522.0	-	4.251553
6	1	98.9	13	-	-	5.021824
7	2	63.5	10	1375.0	-	6.727188
8	2	99.5	17	1602.0	-	7.626327
9	2	99.7	20	1519.0	-	8.252791
10	2	63.6	6	1589.0	-	9.832151
11	1	80.5	19	-	-	10.959918
12	3	71.9	18	1113.0	1353.0	11.677904

Table 222 - 802.11n 40MHz Long Sequence Waveform Trial#21 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	60.8	16	-	-	0.249505
2	2	90.3	19	1881.0	-	1.297931
3	3	60.5	14	1090.0	1602.0	1.966139
4	3	72.2	14	1133.0	1268.0	2.800485
5	2	57.1	9	1772.0	-	3.451261
6	2	98.3	17	1295.0	-	3.801507
7	2	79.6	9	1357.0	-	5.181295
8	2	74.0	10	1909.0	-	5.940572
9	2	80.7	11	1481.0	-	6.009789
10	3	62.5	18	1055.0	1518.0	6.879027
11	2	52.5	13	1720.0	-	7.965861
12	1	72.4	14	-	-	8.902989
13	2	70.5	5	1981.0	-	9.706904
14	1	77.6	14	-	-	10.287348
15	1	85.9	18	-	-	10.646469
16	1	64.3	14	-	-	11.904731

Table 223 - 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	2	87.9	5	1616.0	-	0.245582
2	3	87.3	9	1057.0	1888.0	1.874866
3	2	98.1	12	1203.0	-	2.576531
4	1	93.1	11	-	-	3.618495
5	3	50.7	7	1389.0	1279.0	4.818165
6	1	95.4	9	-	-	6.074556
7	3	98.8	16	1494.0	1420.0	7.105336
8	1	83.5	19	-	-	8.500928
9	2	84.6	16	1482.0	-	9.517559
10	2	94.5	15	1694.0	-	10.796665
11	2	53.0	5	1362.0	-	11.893610

Table 224 - 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	1	86.6	9	-	-	1.218211
2	3	54.1	8	1603.0	1104.0	2.235637
3	3	89.8	9	1341.0	1320.0	3.150730
4	2	81.5	18	1572.0	-	5.061078
5	2	59.8	14	1640.0	-	5.381791
6	3	63.6	20	1618.0	1942.0	7.684768
7	2	51.0	19	1836.0	-	8.281488
8	2	93.8	13	1413.0	-	10.512582
9	2	73.9	19	1851.0	-	11.939860

Table 225 - 802.11n 40MHz 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	67.4	17	1632.0	1234.0	0.602317
2	2	51.5	12	1557.0	-	2.141408
3	1	83.7	13	-	-	2.254416
4	2	52.9	16	1049.0	-	3.341195
5	3	67.9	17	1183.0	1748.0	5.049743
6	3	65.2	10	1047.0	1341.0	6.350253
7	2	56.5	10	1640.0	-	7.422208
8	1	53.3	6	-	-	8.573568
9	2	78.4	9	1090.0	-	9.453623
10	2	73.4	7	1600.0	-	10.519287
11	1	88.5	6	-	-	11.084594

Table 226 - 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	3	70.0	14	1877.0	1839.0	0.389909
2	1	62.6	19	-	-	0.980228
3	2	70.8	8	1880.0	-	1.951109
4	3	73.8	15	1109.0	1145.0	2.404932
5	2	58.2	20	1157.0	-	3.683847
6	2	95.3	14	1293.0	-	4.344665
7	1	70.9	11	-	-	5.120280
8	2	82.8	13	1798.0	-	5.969370
9	2	66.2	17	1075.0	-	6.364501
10	3	82.7	12	1826.0	1338.0	7.341376
11	2	59.5	6	1985.0	-	7.991117
12	1	96.4	8	-	-	8.694802
13	2	98.0	6	1891.0	-	9.057827
14	1	85.3	15	-	-	9.786107
15	3	83.8	14	1578.0	1765.0	11.200921
16	2	86.7	7	1911.0	-	11.327530

Table 227 - 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	2	77.0	9	1014.0	-	0.460259
2	3	55.7	12	1881.0	1063.0	2.950612
3	2	59.6	8	1542.0	-	3.979497
4	2	87.5	14	1441.0	-	5.804369
5	2	88.5	13	1865.0	-	6.084856
6	1	63.7	7	-	-	7.699659
7	2	88.6	10	1914.0	-	9.218992
8	1	55.3	11	-	-	10.933056

Table 228 - 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	2	72.9	13	1629.0	-	0.677174
2	2	53.0	10	1129.0	-	1.782051
3	1	87.7	17	-	-	2.031915
4	2	65.3	17	1847.0	-	3.401015
5	2	75.8	16	1047.0	-	4.385297
6	1	69.1	17	-	-	5.373501
7	3	74.5	7	1544.0	1331.0	6.434255
8	1	84.9	18	-	-	6.773156
9	1	68.0	6	-	-	7.787471
10	2	69.5	19	1095.0	-	8.619485
11	2	60.3	18	1842.0	-	9.704676
12	2	69.0	9	1744.0	-	11.069643
13	3	53.0	9	1223.0	1472.0	11.718346

Table 229 - 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	1	92.2	19	-	-	0.338914
2	1	99.3	15	-	-	1.646840
3	3	54.2	7	1295.0	1614.0	2.509658
4	2	82.2	19	1281.0	-	3.484665
5	2	50.4	7	1013.0	-	4.794168
6	2	77.2	15	1737.0	-	6.357852
7	2	71.5	9	1303.0	-	7.088738
8	2	98.0	19	1072.0	-	7.787250
9	3	89.8	14	1179.0	1028.0	8.728367
10	2	59.6	19	1202.0	-	9.926316
11	2	74.1	17	1125.0	-	11.454241

Table 230 - 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	71.1	9	1914.0	-	0.124534
2	2	58.0	10	1765.0	-	0.789077
3	2	55.6	10	1014.0	-	1.679788
4	2	87.8	19	1575.0	-	2.766103
5	2	91.5	17	1924.0	-	3.080149
6	3	78.0	12	1788.0	1718.0	4.280831
7	2	97.2	20	1973.0	-	4.509389
8	1	81.1	12	-	-	5.955913
9	2	64.4	8	1175.0	-	6.695210
10	2	51.6	11	1708.0	-	7.077533
11	2	80.7	16	1347.0	-	8.168552
12	2	97.4	14	1465.0	-	8.350718
13	3	76.7	5	1682.0	1250.0	9.121689
14	3	66.7	5	1313.0	1722.0	10.101281
15	1	72.6	6	-	-	11.226213
16	2	83.8	14	1623.0	-	11.358004

Table 231 - 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	3	59.0	20	1952.0	1526.0	0.416743
2	1	72.6	8	-	-	1.591676
3	1	85.3	11	-	-	2.018280
4	2	54.9	11	1494.0	-	3.228769
5	3	71.3	7	1494.0	1317.0	4.809924
6	1	51.4	10	-	-	5.286267
7	2	88.3	11	1420.0	-	6.199635
8	2	59.4	7	1245.0	-	7.983407
9	2	99.4	9	1094.0	-	8.312574
10	2	72.2	7	1953.0	-	9.815009
11	3	99.7	19	1372.0	1044.0	10.626970
12	1	52.7	8	-	-	11.763959

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5314.0MHz, -63.0dBm	Hop sequence: 5632, 5260, 5283, 5530, 5518, 5438, 5620, 5656, 5723, 5641, 5463, 5638, 5607, 5642, 5458, 5253, 5351, 5503, 5479, 5679, 5402, 5690, 5598, 5704, 5347, 5365, 5407, 5376, 5536, 5720, 5445, 5566, 5398, 5330, 5373, 5433, 5267, 5371, 5262, 5719, 5520, 5496, 5472, 5425, 5629, 5663, 5581, 5448, 5366, 5401, 5557, 5592, 5582, 5711, 5405, 5514, 5562, 5331, 5647, 5335, 5369, 5703, 5274, 5490, 5318, 5623, 5354, 5597, 5684, 5617, 5434, 5500, 5529, 5422, 5329, 5406, 5465, 5378, 5250, 5377, 5556, 5678, 5680, 5395, 5558, 5709, 5661, 5403, 5666, 5683, 5609, 5437, 5527, 5545, 5586, 5299, 5587, 5480, 5591, 5352 (1 hits)
2	9	1.0	333.0	Yes	5315.0MHz, -63.0dBm	Hop sequence: 5497, 5602, 5350, 5553, 5292, 5632, 5499, 5373, 5593, 5397, 5294, 5423, 5614, 5418, 5358, 5346, 5389, 5571, 5333, 5708, 5280, 5650, 5254, 5660, 5619, 5273, 5609, 5661, 5381, 5511, 5522, 5498, 5575, 5321, 5621, 5325, 5347, 5326, 5712, 5403, 5331, 5430, 5342, 5549, 5517, 5409, 5266, 5696, 5492, 5437, 5458, 5690, 5668, 5394, 5616, 5428, 5718, 5720, 5258, 5596, 5613, 5382, 5314, 5464, 5361, 5540, 5443, 5618, 5436, 5365, 5448, 5452, 5566, 5697, 5534, 5719, 5503, 5678, 5687, 5539, 5500, 5535, 5560, 5545, 5459, 5520, 5327, 5691, 5447, 5673, 5659, 5580, 5509, 5377, 5654, 5295, 5309, 5332, 5629, 5564 (5 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	No	5285.0MHz, -63.0dBm	Hop sequence: 5686, 5375, 5426, 5361, 5485, 5397, 5414, 5392, 5320, 5655, 5664, 5645, 5353, 5554, 5628, 5250, 5251, 5436, 5432, 5326, 5413, 5427, 5391, 5366, 5323, 5601, 5626, 5333, 5299, 5359, 5654, 5659, 5687, 5709, 5481, 5522, 5399, 5504, 5675, 5689, 5276, 5553, 5410, 5379, 5346, 5558, 5296, 5673, 5343, 5274, 5370, 5562, 5487, 5528, 5483, 5701, 5604, 5700, 5300, 5269, 5588, 5308, 5435, 5467, 5612, 5312, 5468, 5340, 5376, 5301, 5708, 5714, 5717, 5378, 5389, 5431, 5636, 5480, 5434, 5265, 5677, 5390, 5398, 5478, 5384, 5493, 5475, 5344, 5607, 5541, 5707, 5282, 5470, 5661, 5253, 5373, 5546, 5356, 5428, 5388 (6 hits)
4	9	1.0	333.0	Yes	5286.0MHz, -63.0dBm	Hop sequence: 5482, 5423, 5628, 5621, 5303, 5525, 5280, 5701, 5667, 5638, 5286, 5705, 5342, 5610, 5619, 5410, 5493, 5613, 5356, 5567, 5536, 5297, 5546, 5720, 5516, 5316, 5407, 5358, 5364, 5279, 5660, 5598, 5668, 5481, 5471, 5700, 5459, 5518, 5583, 5314, 5657, 5612, 5329, 5688, 5690, 5411, 5307, 5434, 5699, 5565, 5454, 5291, 5462, 5665, 5262, 5724, 5352, 5253, 5257, 5601, 5713, 5402, 5270, 5362, 5512, 5311, 5522, 5330, 5666, 5718, 5333, 5544, 5288, 5430, 5531, 5538, 5723, 5292, 5383, 5570, 5641, 5685, 5589, 5711, 5606, 5513, 5361, 5278, 5357, 5717, 5497, 5363, 5712, 5595, 5473, 5444, 5678, 5682, 5378, 5634 (9 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5287.0MHz, -63.0dBm	Hop sequence: 5476, 5603, 5362, 5694, 5329, 5589, 5502, 5353, 5547, 5604, 5535, 5710, 5324, 5453, 5464, 5561, 5644, 5572, 5723, 5336, 5291, 5357, 5326, 5674, 5267, 5618, 5459, 5457, 5526, 5465, 5268, 5663, 5553, 5342, 5519, 5466, 5332, 5276, 5549, 5424, 5624, 5305, 5627, 5293, 5592, 5614, 5290, 5315, 5583, 5666, 5288, 5382, 5253, 5494, 5698, 5717, 5426, 5568, 5304, 5397, 5443, 5438, 5400, 5488, 5659, 5507, 5390, 5510, 5500, 5264, 5645, 5387, 5393, 5257, 5477, 5543, 5484, 5641, 5685, 5272, 5546, 5283, 5435, 5383, 5487, 5460, 5706, 5578, 5454, 5608, 5702, 5662, 5359, 5665, 5418, 5652, 5579, 5701, 5623, 5720 (7 hits)
6	9	1.0	333.0	Yes	5288.0MHz, -63.0dBm	Hop sequence: 5648, 5369, 5465, 5566, 5272, 5270, 5457, 5281, 5352, 5645, 5632, 5624, 5386, 5722, 5613, 5602, 5567, 5321, 5329, 5525, 5274, 5536, 5573, 5394, 5598, 5277, 5689, 5267, 5481, 5355, 5308, 5549, 5510, 5725, 5328, 5306, 5279, 5682, 5628, 5360, 5339, 5282, 5254, 5422, 5442, 5652, 5259, 5320, 5292, 5539, 5452, 5498, 5508, 5429, 5611, 5569, 5692, 5558, 5513, 5715, 5331, 5431, 5391, 5707, 5531, 5669, 5530, 5396, 5445, 5537, 5484, 5547, 5665, 5472, 5469, 5458, 5351, 5278, 5297, 5311, 5644, 5564, 5606, 5291, 5401, 5710, 5327, 5633, 5680, 5410, 5495, 5576, 5447, 5411, 5696, 5474, 5639, 5384, 5687, 5354 (6 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5289.0MHz, -63.0dBm	Hop sequence: 5302, 5414, 5701, 5488, 5693, 5604, 5422, 5452, 5672, 5596, 5371, 5335, 5407, 5446, 5453, 5602, 5553, 5382, 5443, 5307, 5510, 5441, 5560, 5641, 5661, 5669, 5561, 5653, 5399, 5455, 5705, 5630, 5295, 5542, 5599, 5492, 5580, 5343, 5334, 5336, 5379, 5365, 5657, 5362, 5370, 5402, 5567, 5637, 5724, 5350, 5690, 5388, 5285, 5498, 5536, 5416, 5608, 5644, 5518, 5368, 5393, 5389, 5631, 5417, 5638, 5534, 5290, 5253, 5717, 5400, 5712, 5612, 5509, 5251, 5626, 5562, 5471, 5609, 5564, 5582, 5494, 5495, 5459, 5347, 5493, 5469, 5325, 5620, 5718, 5699, 5716, 5320, 5505, 5674, 5611, 5480, 5438, 5595, 5332, 5467 (5 hits)
8	9	1.0	333.0	Yes	5290.0MHz, -63.0dBm	Hop sequence: 5709, 5369, 5397, 5443, 5478, 5455, 5471, 5675, 5500, 5493, 5290, 5672, 5710, 5556, 5558, 5627, 5429, 5646, 5703, 5487, 5323, 5604, 5352, 5492, 5617, 5494, 5626, 5393, 5270, 5275, 5691, 5433, 5481, 5671, 5332, 5560, 5561, 5361, 5699, 5591, 5399, 5502, 5692, 5431, 5720, 5667, 5618, 5514, 5658, 5621, 5292, 5439, 5421, 5326, 5415, 5724, 5612, 5453, 5253, 5296, 5648, 5412, 5507, 5660, 5723, 5376, 5620, 5300, 5539, 5580, 5650, 5365, 5388, 5674, 5635, 5613, 5557, 5324, 5428, 5282, 5638, 5370, 5625, 5501, 5299, 5394, 5425, 5541, 5390, 5608, 5250, 5452, 5599, 5401, 5610, 5630, 5649, 5633, 5395, 5616 (5 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5291.0MHz, -63.0dBm	Hop sequence: 5618, 5510, 5296, 5328, 5439, 5369, 5561, 5643, 5259, 5250, 5474, 5655, 5638, 5513, 5653, 5669, 5428, 5581, 5343, 5471, 5255, 5605, 5450, 5660, 5624, 5666, 5690, 5341, 5423, 5403, 5389, 5634, 5436, 5573, 5527, 5498, 5398, 5364, 5613, 5608, 5395, 5347, 5719, 5333, 5306, 5390, 5497, 5337, 5586, 5302, 5491, 5463, 5367, 5426, 5277, 5533, 5603, 5394, 5405, 5698, 5622, 5334, 5563, 5671, 5703, 5658, 5319, 5432, 5499, 5327, 5419, 5722, 5458, 5663, 5518, 5284, 5720, 5410, 5701, 5574, 5600, 5656, 5282, 5522, 5723, 5665, 5645, 5424, 5540, 5674, 5456, 5322, 5465, 5280, 5626, 5683, 5295, 5254, 5345, 5451 (4 hits)
10	9	1.0	333.0	Yes	5292.0MHz, -63.0dBm	Hop sequence: 5287, 5596, 5291, 5448, 5520, 5681, 5318, 5405, 5617, 5334, 5280, 5605, 5290, 5292, 5713, 5637, 5415, 5304, 5645, 5626, 5666, 5368, 5576, 5412, 5473, 5556, 5337, 5342, 5482, 5630, 5515, 5281, 5323, 5710, 5295, 5490, 5338, 5583, 5454, 5567, 5413, 5378, 5481, 5476, 5546, 5489, 5257, 5298, 5639, 5686, 5584, 5579, 5549, 5464, 5327, 5693, 5640, 5608, 5353, 5420, 5491, 5706, 5426, 5358, 5283, 5565, 5650, 5510, 5513, 5345, 5480, 5302, 5399, 5724, 5669, 5252, 5657, 5586, 5270, 5538, 5702, 5417, 5696, 5282, 5474, 5501, 5438, 5497, 5552, 5354, 5656, 5265, 5677, 5678, 5422, 5419, 5557, 5499, 5383, 5628 (8 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5293.0MHz, -63.0dBm	Hop sequence: 5702, 5476, 5684, 5477, 5341, 5564, 5288, 5409, 5590, 5464, 5339, 5468, 5459, 5659, 5546, 5511, 5350, 5700, 5521, 5329, 5454, 5695, 5685, 5515, 5543, 5613, 5305, 5309, 5259, 5525, 5706, 5261, 5328, 5455, 5466, 5707, 5565, 5302, 5485, 5560, 5596, 5439, 5715, 5649, 5520, 5322, 5510, 5689, 5664, 5295, 5567, 5346, 5595, 5420, 5474, 5444, 5655, 5427, 5478, 5316, 5646, 5530, 5579, 5424, 5690, 5333, 5507, 5355, 5502, 5630, 5281, 5553, 5263, 5602, 5484, 5417, 5389, 5693, 5698, 5289, 5383, 5516, 5628, 5386, 5534, 5345, 5622, 5475, 5671, 5251, 5463, 5557, 5357, 5307, 5559, 5691, 5376, 5621, 5556, 5279 (10 hits)
12	9	1.0	333.0	Yes	5294.0MHz, -63.0dBm	Hop sequence: 5352, 5706, 5306, 5400, 5505, 5578, 5658, 5603, 5415, 5583, 5269, 5621, 5370, 5553, 5337, 5421, 5509, 5501, 5701, 5725, 5605, 5346, 5432, 5717, 5671, 5559, 5465, 5571, 5568, 5455, 5556, 5653, 5560, 5469, 5303, 5684, 5489, 5378, 5569, 5714, 5409, 5530, 5504, 5312, 5663, 5437, 5397, 5478, 5723, 5645, 5567, 5600, 5357, 5673, 5599, 5520, 5424, 5361, 5496, 5297, 5692, 5280, 5598, 5528, 5417, 5550, 5309, 5272, 5375, 5680, 5279, 5374, 5699, 5649, 5434, 5363, 5365, 5517, 5633, 5602, 5451, 5651, 5482, 5254, 5408, 5565, 5477, 5430, 5597, 5608, 5712, 5525, 5310, 5690, 5271, 5433, 5350, 5284, 5356, 5613 (9 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5295.0MHz, -63.0dBm	Hop sequence: 5485, 5431, 5389, 5388, 5328, 5649, 5506, 5441, 5370, 5628, 5320, 5522, 5330, 5618, 5402, 5677, 5625, 5564, 5603, 5468, 5307, 5290, 5548, 5475, 5291, 5287, 5559, 5297, 5368, 5544, 5682, 5591, 5534, 5539, 5504, 5362, 5385, 5351, 5437, 5251, 5612, 5578, 5260, 5508, 5256, 5602, 5480, 5341, 5530, 5262, 5305, 5484, 5704, 5619, 5574, 5345, 5367, 5610, 5439, 5657, 5254, 5501, 5395, 5446, 5583, 5343, 5550, 5459, 5694, 5411, 5615, 5336, 5521, 5415, 5457, 5288, 5597, 5369, 5634, 5442, 5580, 5443, 5400, 5259, 5476, 5709, 5474, 5679, 5322, 5696, 5252, 5572, 5377, 5557, 5338, 5275, 5433, 5500, 5406, 5541 (8 hits) (05/18/2011 01:44:08 PM)
14	9	1.0	333.0	Yes	5296.0MHz, -63.0dBm	Hop sequence: 5358, 5726, 5536, 5620, 5635, 5275, 5291, 5717, 5569, 5323, 5304, 5632, 5499, 5398, 5533, 5646, 5414, 5722, 5505, 5457, 5489, 5370, 5405, 5611, 5260, 5263, 5270, 5341, 5545, 5725, 5601, 5257, 5310, 5387, 5707, 5652, 5382, 5277, 5418, 5402, 5483, 5389, 5451, 5334, 5567, 5709, 5284, 5584, 5537, 5272, 5253, 5408, 5587, 5571, 5595, 5495, 5254, 5313, 5308, 5368, 5694, 5417, 5629, 5490, 5525, 5561, 5296, 5658, 5441, 5484, 5570, 5494, 5538, 5532, 5258, 5679, 5283, 5502, 5340, 5464, 5669, 5579, 5510, 5556, 5337, 5680, 5531, 5554, 5544, 5514, 5530, 5321, 5550, 5426, 5712, 5472, 5307, 5585, 5400, 5391 (10 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5297.0MHz, -63.0dBm	Hop sequence: 5368, 5255, 5343, 5257, 5406, 5317, 5520, 5633, 5583, 5299, 5361, 5321, 5684, 5370, 5715, 5387, 5544, 5411, 5620, 5369, 5439, 5712, 5611, 5566, 5417, 5537, 5393, 5398, 5336, 5647, 5403, 5648, 5603, 5532, 5483, 5546, 5373, 5275, 5717, 5391, 5482, 5367, 5270, 5464, 5592, 5286, 5714, 5318, 5329, 5569, 5495, 5594, 5661, 5676, 5293, 5352, 5525, 5689, 5673, 5725, 5281, 5511, 5287, 5385, 5616, 5469, 5626, 5349, 5428, 5460, 5359, 5259, 5441, 5521, 5423, 5702, 5450, 5265, 5425, 5659, 5264, 5467, 5443, 5353, 5619, 5615, 5504, 5392, 5452, 5316, 5710, 5446, 5455, 5629, 5448, 5716, 5320, 5324, 5260, 5549 (10 hits)
16	9	1.0	333.0	Yes	5298.0MHz, -63.0dBm	Hop sequence: 5285, 5341, 5618, 5358, 5464, 5311, 5471, 5530, 5636, 5602, 5355, 5488, 5679, 5261, 5356, 5563, 5561, 5333, 5317, 5621, 5373, 5502, 5338, 5279, 5577, 5674, 5699, 5520, 5519, 5539, 5321, 5318, 5303, 5498, 5611, 5526, 5478, 5402, 5278, 5629, 5590, 5567, 5418, 5396, 5370, 5594, 5482, 5658, 5714, 5304, 5404, 5579, 5302, 5445, 5351, 5499, 5360, 5556, 5409, 5326, 5573, 5624, 5501, 5277, 5379, 5315, 5437, 5575, 5639, 5597, 5531, 5495, 5683, 5654, 5613, 5306, 5492, 5372, 5489, 5487, 5550, 5717, 5453, 5477, 5332, 5691, 5604, 5508, 5712, 5469, 5680, 5374, 5407, 5262, 5443, 5431, 5290, 5650, 5416, 5328 (12 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5299.0MHz, -63.0dBm	Hop sequence: 5514, 5532, 5435, 5595, 5446, 5433, 5312, 5335, 5657, 5369, 5610, 5334, 5526, 5677, 5317, 5505, 5402, 5525, 5385, 5363, 5444, 5408, 5337, 5536, 5300, 5585, 5722, 5273, 5414, 5361, 5316, 5693, 5260, 5708, 5582, 5602, 5276, 5647, 5604, 5429, 5556, 5340, 5568, 5447, 5644, 5388, 5495, 5563, 5487, 5372, 5281, 5410, 5550, 5274, 5366, 5714, 5301, 5357, 5581, 5323, 5478, 5606, 5605, 5683, 5626, 5315, 5723, 5706, 5676, 5654, 5528, 5680, 5560, 5295, 5621, 5481, 5362, 5530, 5515, 5381, 5343, 5484, 5553, 5573, 5333, 5665, 5263, 5391, 5463, 5269, 5386, 5392, 5313, 5280, 5358, 5451, 5691, 5327, 5619, 5476 (10 hits)
18	9	1.0	333.0	Yes	5300.0MHz, -63.0dBm	Hop sequence: 5605, 5270, 5267, 5332, 5489, 5636, 5466, 5481, 5486, 5503, 5582, 5440, 5455, 5306, 5357, 5641, 5673, 5434, 5533, 5716, 5586, 5575, 5347, 5659, 5369, 5505, 5715, 5581, 5279, 5341, 5697, 5406, 5590, 5377, 5496, 5483, 5628, 5604, 5358, 5433, 5544, 5670, 5708, 5470, 5685, 5405, 5639, 5469, 5391, 5661, 5631, 5417, 5373, 5447, 5266, 5637, 5602, 5528, 5521, 5704, 5660, 5709, 5583, 5534, 5494, 5337, 5401, 5250, 5717, 5611, 5567, 5471, 5422, 5293, 5578, 5490, 5550, 5629, 5713, 5677, 5643, 5564, 5311, 5506, 5691, 5598, 5480, 5362, 5392, 5700, 5518, 5692, 5573, 5463, 5416, 5479, 5308, 5334, 5263, 5464 (5 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5301.0MHz, -63.0dBm	Hop sequence: 5335, 5675, 5596, 5722, 5658, 5526, 5279, 5288, 5453, 5323, 5285, 5376, 5394, 5700, 5519, 5565, 5291, 5663, 5428, 5693, 5358, 5315, 5629, 5452, 5694, 5383, 5347, 5595, 5406, 5492, 5669, 5304, 5366, 5354, 5498, 5267, 5689, 5613, 5631, 5625, 5346, 5696, 5544, 5540, 5362, 5330, 5681, 5280, 5322, 5328, 5287, 5282, 5712, 5725, 5508, 5469, 5375, 5661, 5567, 5442, 5264, 5587, 5655, 5263, 5381, 5398, 5624, 5662, 5333, 5659, 5617, 5599, 5637, 5649, 5408, 5651, 5553, 5601, 5665, 5484, 5339, 5616, 5253, 5713, 5393, 5451, 5306, 5695, 5329, 5463, 5692, 5464, 5491, 5294, 5572, 5717, 5592, 5472, 5303, 5686 (12 hits)
20	9	1.0	333.0	Yes	5302.0MHz, -63.0dBm	Hop sequence: 5662, 5552, 5469, 5667, 5427, 5381, 5397, 5340, 5682, 5318, 5311, 5320, 5495, 5367, 5396, 5579, 5581, 5665, 5566, 5307, 5483, 5425, 5322, 5572, 5460, 5564, 5574, 5473, 5283, 5410, 5700, 5402, 5472, 5537, 5510, 5580, 5497, 5257, 5443, 5430, 5599, 5585, 5494, 5439, 5428, 5559, 5284, 5362, 5420, 5577, 5690, 5302, 5726, 5341, 5324, 5334, 5528, 5586, 5386, 5670, 5530, 5470, 5321, 5625, 5639, 5699, 5563, 5712, 5652, 5292, 5411, 5286, 5364, 5371, 5721, 5654, 5696, 5529, 5392, 5612, 5683, 5578, 5626, 5568, 5269, 5388, 5380, 5480, 5491, 5653, 5282, 5412, 5673, 5624, 5417, 5464, 5255, 5520, 5644, 5711 (11 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5303.0MHz, -63.0dBm	Hop sequence: 5691, 5624, 5557, 5448, 5263, 5502, 5449, 5361, 5629, 5595, 5600, 5383, 5308, 5504, 5569, 5301, 5571, 5446, 5294, 5698, 5628, 5633, 5412, 5643, 5421, 5516, 5676, 5465, 5497, 5442, 5399, 5325, 5658, 5414, 5428, 5529, 5535, 5417, 5565, 5522, 5626, 5438, 5703, 5619, 5635, 5677, 5621, 5327, 5612, 5543, 5320, 5362, 5648, 5447, 5545, 5609, 5486, 5409, 5664, 5554, 5613, 5407, 5373, 5436, 5672, 5340, 5418, 5711, 5478, 5333, 5561, 5391, 5375, 5593, 5602, 5722, 5506, 5616, 5654, 5454, 5482, 5692, 5611, 5581, 5590, 5724, 5293, 5273, 5630, 5578, 5435, 5410, 5563, 5450, 5330, 5307, 5657, 5303, 5674, 5598 (7 hits)
22	9	1.0	333.0	Yes	5304.0MHz, -63.0dBm	Hop sequence: 5458, 5291, 5432, 5638, 5336, 5283, 5404, 5407, 5445, 5482, 5517, 5466, 5663, 5606, 5413, 5533, 5661, 5498, 5288, 5573, 5583, 5301, 5603, 5420, 5373, 5450, 5616, 5582, 5323, 5418, 5523, 5720, 5341, 5639, 5476, 5269, 5400, 5687, 5688, 5433, 5563, 5260, 5516, 5431, 5430, 5371, 5456, 5560, 5309, 5556, 5448, 5596, 5657, 5714, 5263, 5595, 5254, 5534, 5566, 5594, 5599, 5412, 5406, 5281, 5670, 5710, 5570, 5634, 5461, 5604, 5593, 5531, 5478, 5611, 5693, 5265, 5398, 5698, 5675, 5705, 5484, 5335, 5367, 5507, 5395, 5321, 5655, 5359, 5547, 5519, 5553, 5671, 5491, 5584, 5715, 5262, 5272, 5251, 5637, 5645 (7 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5305.0MHz, -63.0dBm	Hop sequence: 5382, 5363, 5417, 5668, 5255, 5394, 5324, 5678, 5656, 5555, 5687, 5431, 5683, 5323, 5634, 5357, 5453, 5670, 5330, 5464, 5541, 5296, 5583, 5383, 5290, 5353, 5681, 5624, 5306, 5515, 5273, 5715, 5618, 5609, 5717, 5436, 5610, 5413, 5434, 5457, 5400, 5384, 5545, 5381, 5492, 5486, 5311, 5319, 5705, 5419, 5386, 5662, 5458, 5253, 5592, 5308, 5665, 5443, 5613, 5533, 5703, 5409, 5686, 5307, 5563, 5282, 5343, 5487, 5459, 5268, 5474, 5295, 5557, 5476, 5528, 5360, 5498, 5594, 5614, 5342, 5579, 5355, 5274, 5447, 5606, 5344, 5569, 5426, 5367, 5391, 5462, 5267, 5538, 5287, 5347, 5522, 5444, 5385, 5531, 5430 (10 hits)
24	9	1.0	333.0	Yes	5306.0MHz, -63.0dBm	Hop sequence: 5440, 5433, 5403, 5398, 5530, 5362, 5518, 5621, 5717, 5613, 5676, 5692, 5536, 5470, 5367, 5312, 5627, 5476, 5541, 5256, 5639, 5522, 5475, 5516, 5547, 5466, 5538, 5315, 5368, 5517, 5497, 5454, 5713, 5527, 5490, 5612, 5277, 5399, 5546, 5282, 5643, 5583, 5698, 5338, 5554, 5286, 5611, 5419, 5648, 5255, 5445, 5390, 5375, 5265, 5512, 5704, 5514, 5334, 5498, 5278, 5544, 5252, 5556, 5272, 5485, 5251, 5707, 5562, 5324, 5465, 5619, 5299, 5406, 5262, 5343, 5269, 5623, 5341, 5383, 5300, 5615, 5373, 5426, 5480, 5420, 5697, 5680, 5678, 5537, 5521, 5279, 5637, 5672, 5344, 5607, 5486, 5456, 5620, 5374, 5434 (7 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5307.0MHz, -63.0dBm	Hop sequence: 5545, 5583, 5538, 5617, 5474, 5517, 5386, 5341, 5403, 5662, 5388, 5356, 5285, 5420, 5254, 5672, 5565, 5407, 5484, 5623, 5666, 5487, 5392, 5560, 5419, 5501, 5640, 5499, 5620, 5361, 5427, 5713, 5593, 5529, 5292, 5679, 5540, 5698, 5675, 5514, 5622, 5605, 5572, 5630, 5557, 5580, 5415, 5342, 5315, 5586, 5649, 5458, 5650, 5258, 5405, 5477, 5282, 5269, 5719, 5482, 5358, 5418, 5336, 5440, 5261, 5691, 5489, 5626, 5280, 5253, 5425, 5367, 5634, 5337, 5434, 5637, 5452, 5340, 5485, 5357, 5539, 5610, 5426, 5704, 5465, 5335, 5608, 5706, 5682, 5496, 5611, 5669, 5493, 5656, 5598, 5362, 5319, 5488, 5305, 5323 (7 hits)
26	9	1.0	333.0	Yes	5308.0MHz, -63.0dBm	Hop sequence: 5339, 5374, 5496, 5474, 5643, 5648, 5385, 5518, 5286, 5337, 5291, 5564, 5449, 5447, 5382, 5321, 5327, 5424, 5406, 5684, 5487, 5548, 5289, 5628, 5350, 5527, 5357, 5513, 5418, 5335, 5438, 5400, 5614, 5297, 5397, 5332, 5697, 5671, 5362, 5388, 5481, 5429, 5603, 5551, 5381, 5369, 5616, 5386, 5494, 5666, 5589, 5258, 5709, 5436, 5378, 5373, 5604, 5411, 5605, 5353, 5502, 5259, 5626, 5515, 5360, 5582, 5572, 5530, 5320, 5262, 5608, 5326, 5591, 5408, 5615, 5444, 5295, 5498, 5533, 5650, 5455, 5493, 5352, 5497, 5344, 5405, 5323, 5594, 5325, 5347, 5657, 5370, 5584, 5613, 5252, 5421, 5333, 5392, 5517, 5670 (7 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5309.0MHz, -63.0dBm	Hop sequence: 5455, 5508, 5535, 5252, 5678, 5641, 5259, 5498, 5371, 5599, 5454, 5687, 5700, 5494, 5649, 5414, 5690, 5652, 5380, 5685, 5695, 5527, 5677, 5361, 5261, 5344, 5478, 5405, 5392, 5560, 5671, 5264, 5581, 5526, 5453, 5293, 5551, 5710, 5572, 5500, 5684, 5702, 5667, 5490, 5642, 5463, 5580, 5539, 5542, 5435, 5375, 5439, 5442, 5440, 5604, 5613, 5257, 5299, 5533, 5651, 5325, 5258, 5575, 5305, 5263, 5368, 5401, 5347, 5579, 5632, 5662, 5675, 5673, 5310, 5586, 5370, 5716, 5594, 5501, 5265, 5276, 5360, 5631, 5254, 5441, 5318, 5615, 5387, 5611, 5645, 5644, 5713, 5404, 5315, 5326, 5585, 5496, 5391, 5717, 5723 (6 hits)
28	9	1.0	333.0	Yes	5310.0MHz, -63.0dBm	Hop sequence: 5328, 5310, 5377, 5649, 5555, 5290, 5428, 5293, 5484, 5276, 5421, 5550, 5524, 5430, 5252, 5336, 5280, 5265, 5384, 5475, 5331, 5367, 5402, 5381, 5512, 5556, 5267, 5264, 5587, 5705, 5314, 5592, 5539, 5596, 5286, 5549, 5577, 5526, 5659, 5687, 5480, 5562, 5268, 5357, 5507, 5355, 5412, 5552, 5506, 5664, 5385, 5423, 5603, 5405, 5628, 5478, 5464, 5254, 5284, 5468, 5494, 5725, 5528, 5520, 5495, 5299, 5724, 5508, 5387, 5271, 5683, 5640, 5693, 5370, 5538, 5283, 5545, 5260, 5482, 5681, 5312, 5365, 5579, 5676, 5497, 5553, 5463, 5642, 5350, 5702, 5445, 5716, 5318, 5406, 5591, 5457, 5641, 5661, 5288, 5340 (12 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5311.0MHz, -63.0dBm	Hop sequence: 5432, 5297, 5640, 5707, 5399, 5702, 5606, 5617, 5417, 5609, 5358, 5517, 5300, 5294, 5429, 5250, 5720, 5268, 5530, 5466, 5400, 5459, 5480, 5455, 5363, 5590, 5668, 5285, 5385, 5703, 5578, 5601, 5632, 5538, 5570, 5263, 5384, 5627, 5320, 5259, 5579, 5312, 5256, 5635, 5365, 5591, 5626, 5451, 5340, 5443, 5512, 5457, 5477, 5572, 5313, 5440, 5685, 5444, 5705, 5481, 5669, 5510, 5683, 5419, 5662, 5695, 5287, 5537, 5622, 5694, 5356, 5330, 5422, 5566, 5708, 5462, 5265, 5254, 5418, 5291, 5371, 5500, 5679, 5551, 5317, 5346, 5569, 5557, 5348, 5710, 5272, 5404, 5531, 5341, 5273, 5553, 5261, 5709, 5521, 5381 (10 hits)
30	9	1.0	333.0	Yes	5312.0MHz, -63.0dBm	Hop sequence: 5454, 5448, 5379, 5289, 5614, 5398, 5496, 5601, 5577, 5690, 5617, 5344, 5557, 5326, 5336, 5428, 5483, 5447, 5274, 5699, 5678, 5445, 5671, 5386, 5660, 5268, 5610, 5673, 5486, 5629, 5304, 5619, 5320, 5532, 5538, 5408, 5595, 5612, 5442, 5646, 5258, 5587, 5359, 5279, 5504, 5721, 5335, 5662, 5500, 5706, 5284, 5315, 5702, 5474, 5525, 5637, 5410, 5659, 5376, 5257, 5692, 5409, 5586, 5394, 5603, 5552, 5265, 5682, 5372, 5707, 5422, 5419, 5683, 5484, 5465, 5391, 5316, 5655, 5308, 5677, 5712, 5466, 5581, 5413, 5531, 5273, 5623, 5632, 5499, 5501, 5701, 5570, 5269, 5306, 5722, 5317, 5669, 5458, 5725, 5653 (10 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
31	9	1.0	333.0	Yes	5313.0MHz, -63.0dBm	Hop sequence: 5390, 5674, 5630, 5333, 5255, 5554, 5274, 5613, 5322, 5269, 5297, 5294, 5473, 5303, 5351, 5582, 5356, 5262, 5603, 5714, 5395, 5626, 5600, 5504, 5378, 5450, 5298, 5416, 5668, 5517, 5287, 5489, 5477, 5346, 5421, 5299, 5469, 5341, 5279, 5296, 5427, 5282, 5343, 5353, 5679, 5521, 5385, 5591, 5663, 5463, 5384, 5403, 5608, 5391, 5665, 5376, 5610, 5615, 5377, 5476, 5415, 5537, 5316, 5467, 5622, 5530, 5286, 5336, 5494, 5574, 5451, 5581, 5317, 5713, 5611, 5326, 5685, 5431, 5400, 5671, 5266, 5698, 5459, 5631, 5545, 5365, 5272, 5700, 5721, 5304, 5470, 5432, 5311, 5484, 5409, 5540, 5577, 5706, 5704, 5320 (15 hits)
32	9	1.0	333.0	Yes	5314.0MHz, -63.0dBm	Hop sequence: 5720, 5595, 5651, 5286, 5360, 5696, 5387, 5495, 5303, 5486, 5557, 5483, 5302, 5366, 5477, 5266, 5410, 5287, 5328, 5401, 5432, 5514, 5414, 5572, 5342, 5391, 5330, 5600, 5504, 5283, 5282, 5288, 5294, 5511, 5623, 5284, 5300, 5487, 5631, 5674, 5603, 5380, 5307, 5585, 5647, 5473, 5460, 5552, 5708, 5470, 5475, 5453, 5588, 5599, 5332, 5594, 5598, 5627, 5614, 5312, 5576, 5643, 5474, 5675, 5527, 5336, 5369, 5535, 5561, 5333, 5646, 5491, 5718, 5411, 5555, 5368, 5344, 5416, 5362, 5634, 5676, 5464, 5645, 5439, 5701, 5275, 5316, 5665, 5337, 5425, 5711, 5666, 5421, 5597, 5388, 5351, 5494, 5649, 5526, 5348 (13 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5315.0MHz, -63.0dBm	Hop sequence: 5260, 5447, 5590, 5711, 5288, 5255, 5375, 5699, 5294, 5582, 5489, 5267, 5259, 5609, 5472, 5624, 5592, 5314, 5336, 5435, 5471, 5415, 5505, 5571, 5431, 5509, 5308, 5466, 5295, 5613, 5672, 5414, 5368, 5565, 5602, 5252, 5656, 5313, 5433, 5486, 5386, 5397, 5604, 5645, 5641, 5443, 5344, 5561, 5402, 5643, 5301, 5710, 5467, 5454, 5356, 5334, 5554, 5477, 5719, 5306, 5616, 5532, 5568, 5409, 5601, 5515, 5405, 5323, 5542, 5353, 5297, 5299, 5307, 5268, 5310, 5510, 5382, 5351, 5273, 5553, 5610, 5430, 5251, 5362, 5682, 5669, 5284, 5716, 5457, 5354, 5442, 5517, 5399, 5585, 5483, 5475, 5548, 5335, 5625, 5527 (13 hits)
34	9	1.0	333.0	Yes	5316.0MHz, -63.0dBm	Hop sequence: 5408, 5520, 5310, 5598, 5343, 5666, 5582, 5681, 5724, 5493, 5496, 5638, 5403, 5563, 5450, 5344, 5429, 5425, 5317, 5716, 5387, 5481, 5485, 5389, 5515, 5305, 5367, 5535, 5653, 5719, 5491, 5647, 5555, 5660, 5284, 5412, 5536, 5460, 5346, 5391, 5722, 5661, 5482, 5691, 5548, 5388, 5658, 5434, 5526, 5289, 5320, 5606, 5443, 5701, 5477, 5690, 5323, 5723, 5295, 5676, 5431, 5291, 5390, 5302, 5304, 5421, 5322, 5281, 5516, 5374, 5590, 5363, 5547, 5534, 5300, 5566, 5350, 5341, 5597, 5274, 5588, 5306, 5584, 5312, 5364, 5717, 5358, 5709, 5532, 5595, 5299, 5252, 5329, 5422, 5656, 5619, 5264, 5630, 5381, 5612 (15 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
35	9	1.0	333.0	Yes	5317.0MHz, -63.0dBm	Hop sequence: 5409, 5495, 5315, 5368, 5447, 5699, 5313, 5632, 5693, 5493, 5584, 5334, 5341, 5698, 5670, 5463, 5278, 5711, 5507, 5289, 5319, 5489, 5545, 5677, 5613, 5440, 5284, 5723, 5476, 5443, 5530, 5521, 5544, 5416, 5639, 5718, 5473, 5312, 5419, 5550, 5640, 5526, 5603, 5299, 5302, 5413, 5719, 5548, 5399, 5582, 5551, 5425, 5467, 5559, 5344, 5602, 5351, 5500, 5510, 5392, 5263, 5659, 5421, 5266, 5411, 5681, 5517, 5283, 5294, 5720, 5668, 5492, 5423, 5276, 5448, 5360, 5438, 5621, 5485, 5546, 5255, 5498, 5324, 5577, 5552, 5264, 5501, 5685, 5721, 5414, 5297, 5652, 5665, 5401, 5641, 5395, 5374, 5553, 5609, 5371 (11 hits)
36	9	1.0	333.0	Yes	5318.0MHz, -63.0dBm	Hop sequence: 5643, 5321, 5711, 5525, 5655, 5499, 5481, 5276, 5413, 5455, 5555, 5615, 5518, 5279, 5312, 5571, 5548, 5602, 5357, 5697, 5252, 5543, 5591, 5456, 5436, 5435, 5629, 5612, 5324, 5686, 5442, 5282, 5289, 5450, 5565, 5355, 5724, 5560, 5263, 5593, 5592, 5327, 5500, 5530, 5446, 5644, 5722, 5426, 5486, 5590, 5360, 5390, 5288, 5519, 5508, 5343, 5687, 5676, 5492, 5720, 5368, 5563, 5422, 5625, 5575, 5264, 5679, 5317, 5395, 5403, 5445, 5588, 5434, 5385, 5361, 5648, 5723, 5529, 5507, 5658, 5528, 5534, 5665, 5333, 5604, 5448, 5487, 5254, 5557, 5682, 5623, 5674, 5580, 5699, 5553, 5556, 5522, 5315, 5523, 5444 (8 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
37	9	1.0	333.0	Yes	5319.0MHz, -63.0dBm	Hop sequence: 5281, 5394, 5393, 5495, 5615, 5586, 5315, 5674, 5719, 5466, 5552, 5273, 5713, 5296, 5318, 5640, 5509, 5358, 5704, 5580, 5655, 5272, 5517, 5623, 5652, 5709, 5415, 5323, 5304, 5422, 5508, 5598, 5636, 5313, 5346, 5597, 5714, 5625, 5533, 5327, 5537, 5450, 5579, 5270, 5651, 5518, 5626, 5342, 5576, 5501, 5455, 5332, 5410, 5601, 5592, 5568, 5276, 5534, 5540, 5464, 5286, 5271, 5706, 5355, 5608, 5411, 5564, 5383, 5725, 5619, 5409, 5541, 5357, 5374, 5252, 5269, 5673, 5603, 5349, 5486, 5317, 5461, 5561, 5482, 5283, 5294, 5336, 5500, 5291, 5596, 5583, 5277, 5549, 5584, 5685, 5616, 5379, 5492, 5578, 5384 (11 hits)
38	9	1.0	333.0	Yes	5320.0MHz, -63.0dBm	Hop sequence: 5411, 5630, 5518, 5531, 5431, 5563, 5296, 5300, 5618, 5621, 5488, 5284, 5683, 5673, 5681, 5610, 5428, 5520, 5314, 5349, 5648, 5513, 5404, 5333, 5603, 5471, 5519, 5408, 5635, 5293, 5564, 5624, 5704, 5337, 5579, 5708, 5593, 5399, 5273, 5286, 5634, 5670, 5336, 5436, 5383, 5588, 5567, 5721, 5723, 5299, 5467, 5711, 5480, 5522, 5312, 5455, 5396, 5258, 5421, 5255, 5490, 5445, 5555, 5586, 5358, 5289, 5346, 5369, 5665, 5403, 5318, 5390, 5647, 5310, 5430, 5388, 5691, 5392, 5446, 5426, 5582, 5317, 5364, 5646, 5447, 5429, 5297, 5682, 5473, 5435, 5658, 5669, 5628, 5599, 5355, 5434, 5600, 5534, 5612, 5653 (13 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
39	9	1.0	333.0	Yes	5321.0MHz, -63.0dBm	Hop sequence: 5267, 5395, 5452, 5402, 5437, 5713, 5631, 5673, 5502, 5272, 5640, 5615, 5605, 5620, 5467, 5450, 5326, 5590, 5357, 5540, 5483, 5694, 5358, 5642, 5593, 5445, 5614, 5404, 5599, 5707, 5469, 5299, 5401, 5418, 5377, 5414, 5672, 5454, 5505, 5684, 5618, 5660, 5583, 5411, 5280, 5514, 5665, 5460, 5487, 5277, 5572, 5354, 5587, 5360, 5343, 5422, 5617, 5625, 5443, 5492, 5681, 5416, 5675, 5647, 5442, 5613, 5690, 5461, 5456, 5428, 5322, 5709, 5339, 5370, 5648, 5667, 5700, 5601, 5320, 5536, 5396, 5260, 5252, 5512, 5493, 5257, 5472, 5657, 5263, 5518, 5701, 5400, 5622, 5271, 5725, 5555, 5398, 5554, 5685, 5253 (3 hits)
40	9	1.0	333.0	No	5279.0MHz, -63.0dBm	Hop sequence: 5379, 5528, 5306, 5311, 5701, 5539, 5700, 5438, 5309, 5713, 5387, 5386, 5651, 5590, 5390, 5403, 5717, 5514, 5641, 5319, 5439, 5670, 5635, 5548, 5467, 5481, 5724, 5278, 5516, 5631, 5441, 5616, 5469, 5518, 5295, 5722, 5537, 5553, 5498, 5385, 5659, 5301, 5541, 5687, 5263, 5604, 5318, 5690, 5694, 5332, 5521, 5653, 5502, 5677, 5342, 5454, 5715, 5486, 5304, 5563, 5427, 5459, 5447, 5680, 5611, 5488, 5487, 5339, 5451, 5420, 5691, 5366, 5536, 5499, 5489, 5350, 5500, 5300, 5274, 5456, 5360, 5583, 5326, 5307, 5551, 5362, 5706, 5720, 5644, 5681, 5630, 5284, 5344, 5273, 5643, 5398, 5595, 5542, 5418, 5721 (11 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
41	9	1.0	333.0	No	5280.0MHz, -63.0dBm	Hop sequence: 5375, 5581, 5525, 5279, 5424, 5722, 5565, 5528, 5422, 5263, 5568, 5668, 5593, 5576, 5288, 5453, 5439, 5716, 5562, 5685, 5532, 5397, 5684, 5509, 5518, 5473, 5466, 5557, 5510, 5354, 5673, 5675, 5361, 5312, 5695, 5543, 5254, 5710, 5693, 5603, 5428, 5726, 5416, 5514, 5645, 5718, 5533, 5273, 5392, 5399, 5297, 5526, 5666, 5609, 5401, 5540, 5613, 5479, 5708, 5697, 5597, 5443, 5637, 5252, 5426, 5413, 5330, 5553, 5494, 5676, 5355, 5617, 5669, 5463, 5612, 5317, 5492, 5385, 5569, 5608, 5656, 5306, 5649, 5386, 5674, 5408, 5660, 5627, 5501, 5409, 5702, 5724, 5280, 5588, 5670, 5701, 5535, 5687, 5683, 5304 (8 hits)
42	9	1.0	333.0	No	5281.0MHz, -63.0dBm	Hop sequence: 5290, 5423, 5328, 5384, 5617, 5586, 5427, 5392, 5650, 5320, 5455, 5394, 5686, 5411, 5489, 5677, 5450, 5321, 5724, 5683, 5505, 5557, 5272, 5630, 5472, 5528, 5370, 5314, 5572, 5375, 5668, 5306, 5674, 5598, 5404, 5637, 5448, 5595, 5415, 5342, 5351, 5418, 5396, 5725, 5552, 5311, 5475, 5428, 5337, 5499, 5633, 5504, 5305, 5355, 5463, 5502, 5259, 5608, 5360, 5413, 5565, 5280, 5548, 5622, 5699, 5312, 5700, 5583, 5624, 5698, 5346, 5559, 5330, 5671, 5486, 5577, 5358, 5257, 5575, 5694, 5664, 5339, 5444, 5536, 5652, 5406, 5464, 5720, 5554, 5288, 5618, 5333, 5567, 5522, 5260, 5340, 5519, 5518, 5424, 5609 (10 hits)

Table 232 - FCC frequency hopping radar (Type 6) Results 40 MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
43	9	1.0	333.0	Yes	5282.0MHz, -63.0dBm	Hop sequence: 5595, 5365, 5712, 5726, 5587, 5433, 5571, 5503, 5573, 5316, 5484, 5470, 5517, 5354, 5599, 5724, 5680, 5610, 5456, 5705, 5676, 5377, 5386, 5337, 5625, 5467, 5527, 5493, 5667, 5319, 5552, 5589, 5252, 5634, 5303, 5394, 5520, 5666, 5596, 5564, 5608, 5352, 5430, 5623, 5283, 5475, 5710, 5531, 5633, 5494, 5397, 5285, 5424, 5444, 5528, 5407, 5387, 5318, 5632, 5602, 5565, 5673, 5590, 5611, 5428, 5694, 5719, 5399, 5686, 5621, 5329, 5471, 5540, 5624, 5603, 5275, 5473, 5374, 5431, 5554, 5291, 5674, 5287, 5512, 5626, 5688, 5361, 5360, 5615, 5308, 5488, 5389, 5569, 5411, 5529, 5681, 5501, 5480, 5458, 5310 (10 hits)

Appendix D Test Data Tables and Plots for Channel Closing

FCC PART 15 SUBPART E Channel Closing Measurements

Table 233 FCC Part 15 Subpart E Channel Closing Test Results – 5 MHz					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	5.14 ms	60 ms	0.408 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

Table 234 FCC Part 15 Subpart E Channel Closing Test Results – 8 MHz					
Waveform Type	Channel Closing Transmission Time		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	4.02 ms	60 ms	0.465 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

Table 235 FCC Part 15 Subpart E Channel Closing Test Results – 10 MHz					
Waveform Type	Channel Closing Transmission Time		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	2.74 ms	60 ms	0.436 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

Table 236 FCC Part 15 Subpart E Channel Closing Test Results – 20 MHz					
Waveform Type	Channel Closing Transmission Time		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	1.70 ms	60 ms	0.495 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

Table 237 FCC Part 15 Subpart E Channel Closing Test Results – 30 MHz					
Waveform Type	Channel Closing Transmission Time		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	1.26 ms	60 ms	0.476 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

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

Table 238 FCC Part 15 Subpart E Channel Closing Test Results – 40 MHz					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	1.18 ms	60 ms	0.502 s	10 s	Passed
Radar Type 5	0 ms	60 ms	0 s	10 s	Passed

After the final channel closing test the channel was monitored for a further 30 minutes. No transmissions occurred on the channel.

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

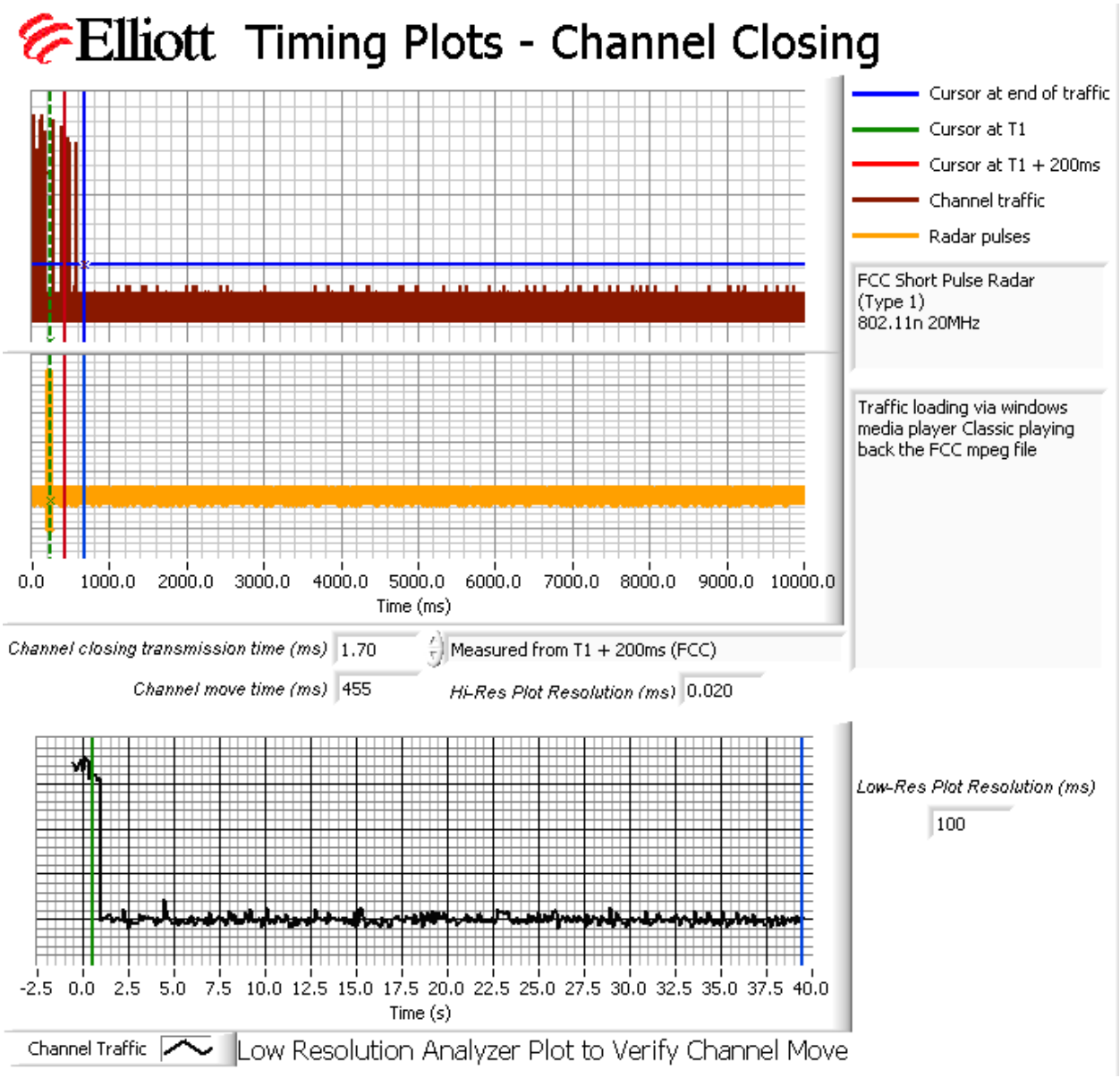


Figure 2 Channel Closing Time\Channel Move Time – 20 second plot (HT20, Radar Type 1)

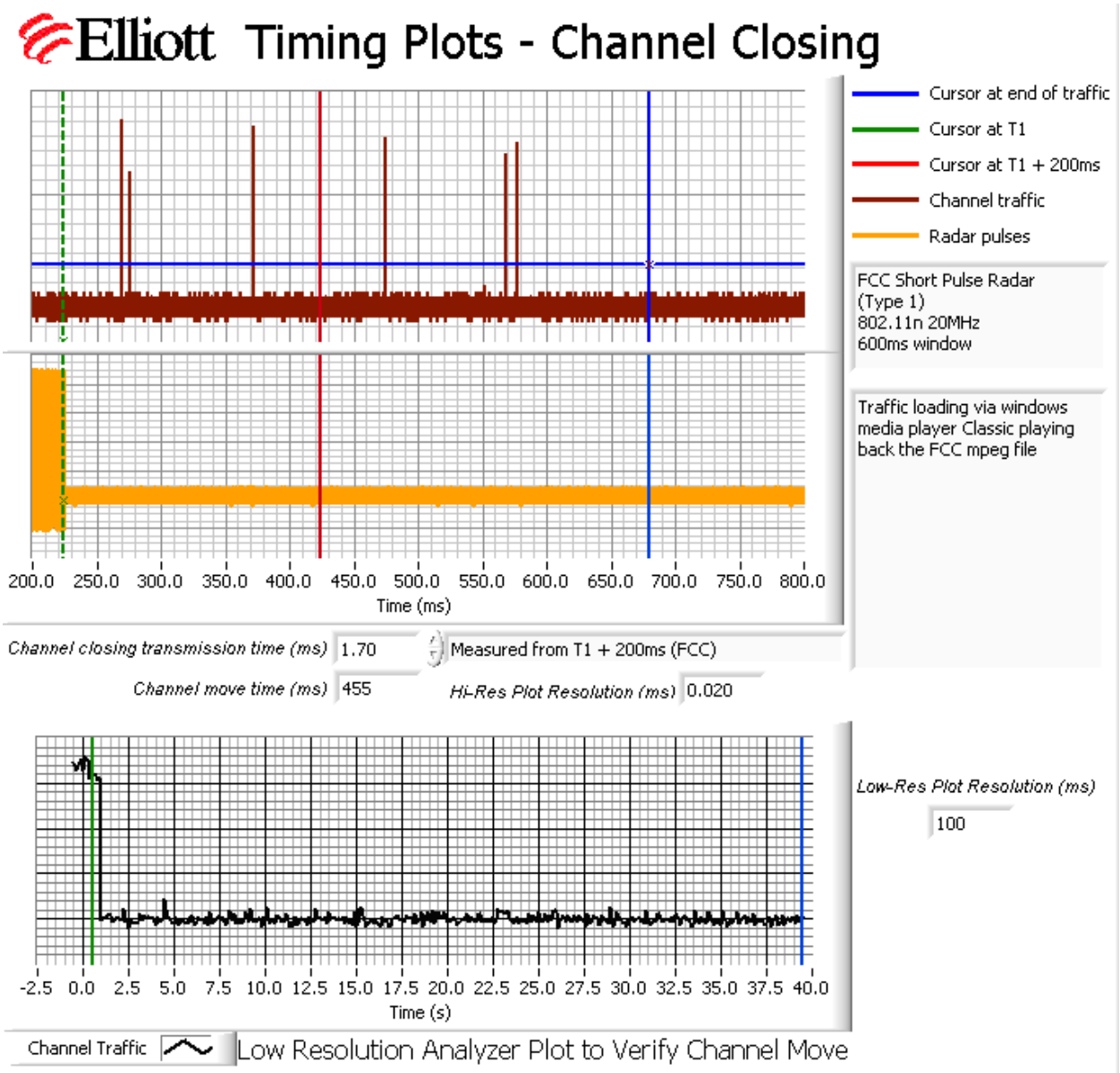


Figure 3 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT20)

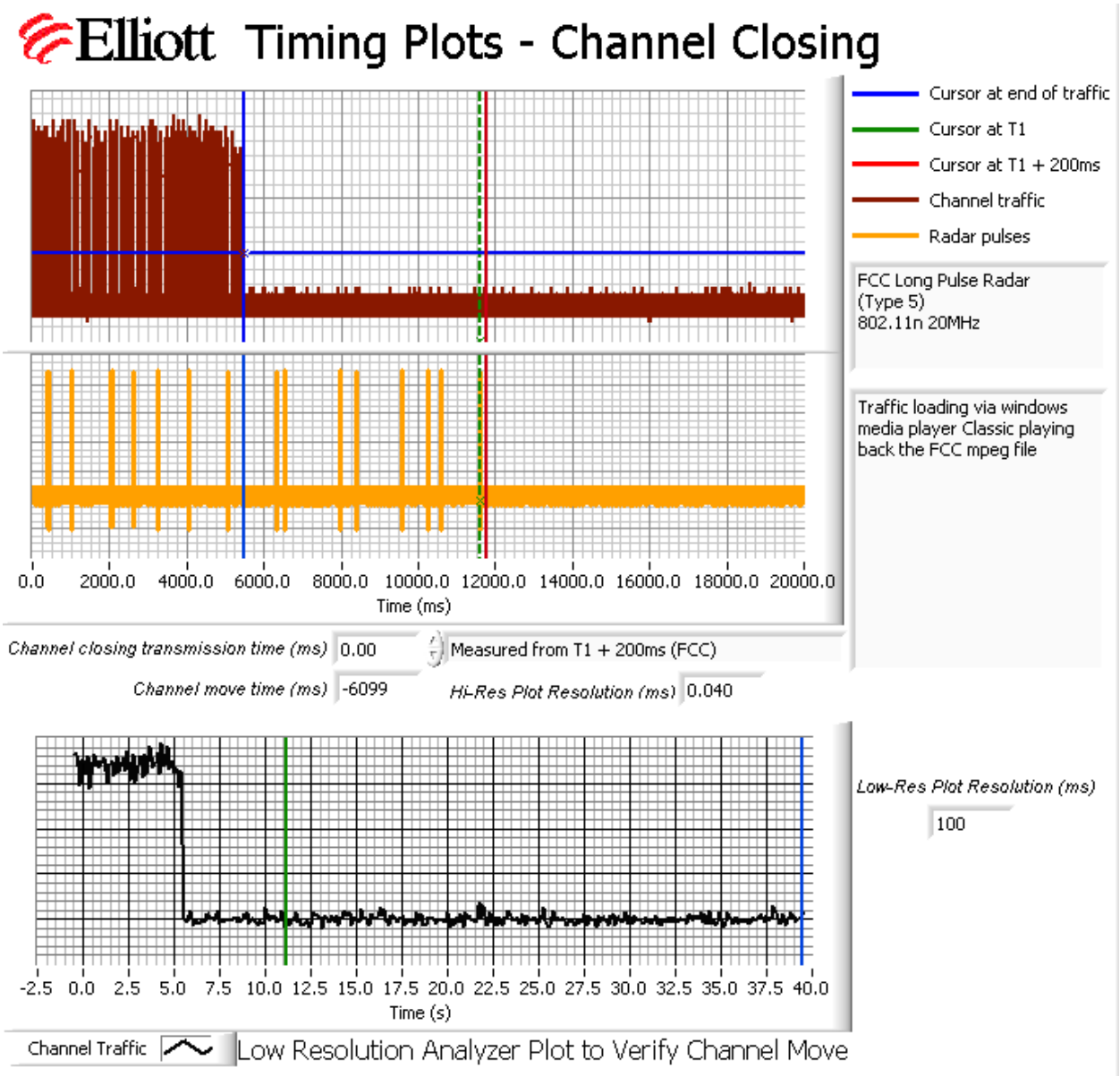


Figure 4 Channel Closing Time\Channel Move Time – 20 second plot (HT20 – Type 5 radar)

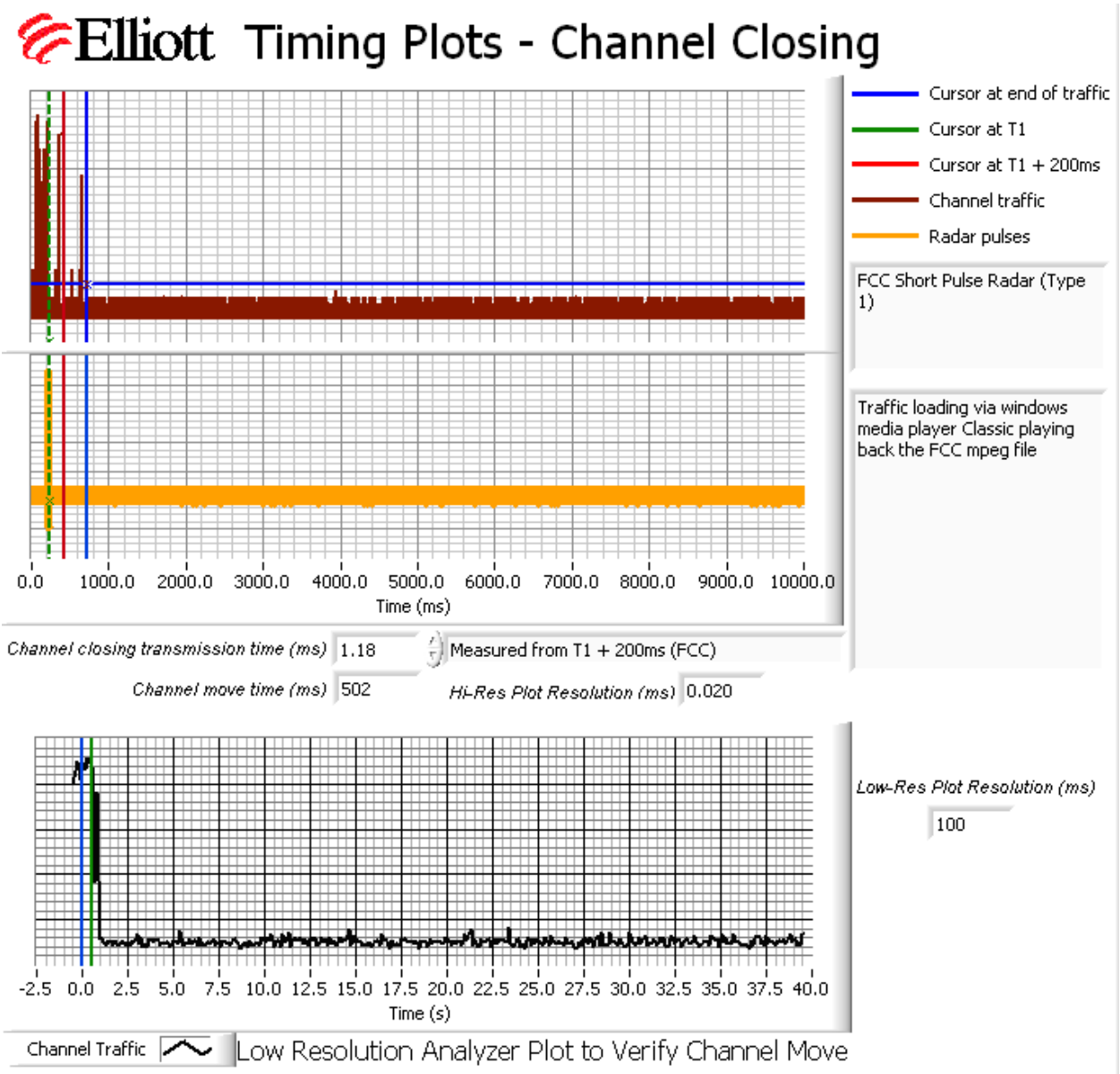


Figure 5 Channel Closing Time \ Channel Move Time – 40 second plot (HT40, Radar Type 1)

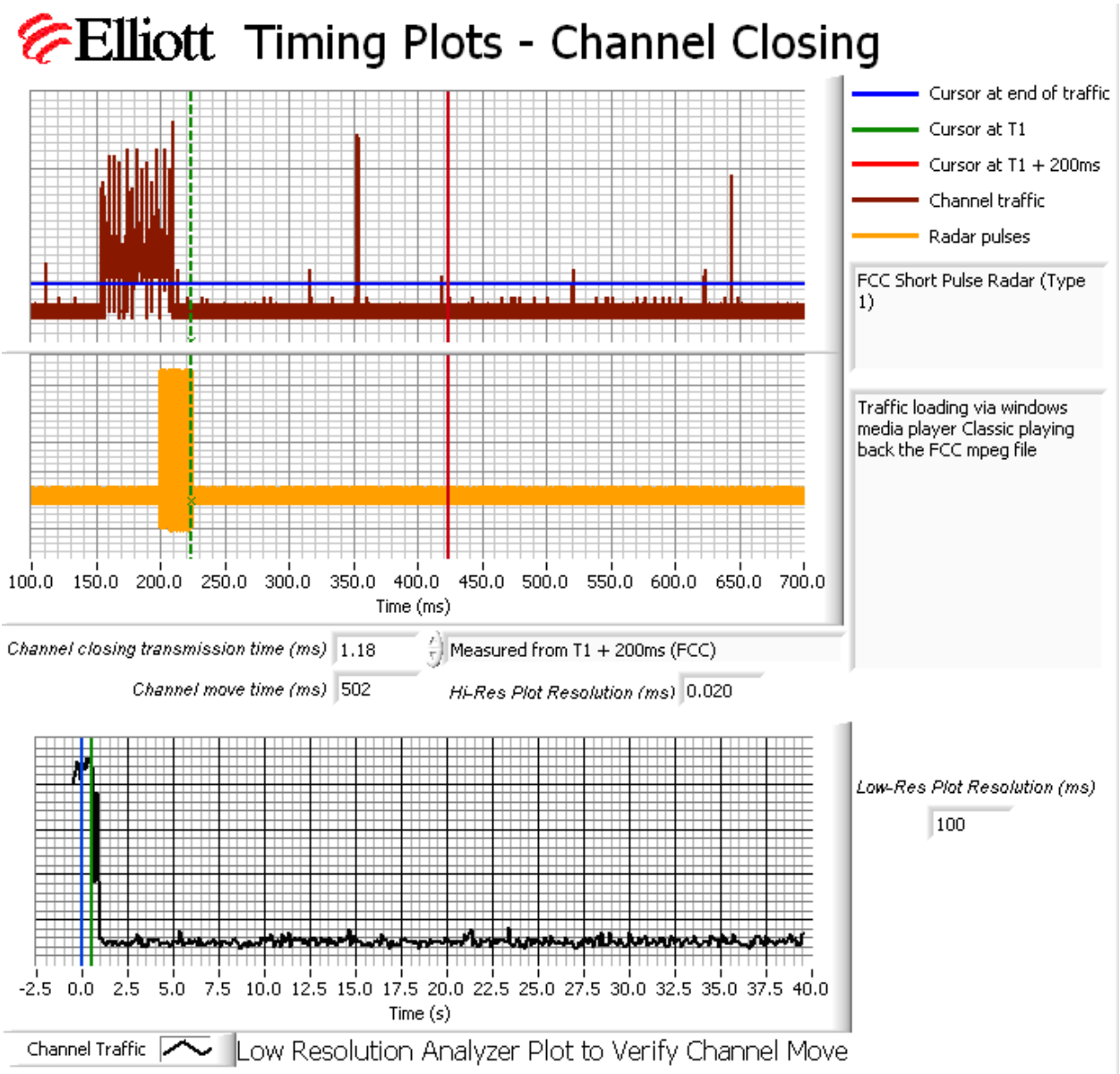


Figure 6 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT40)

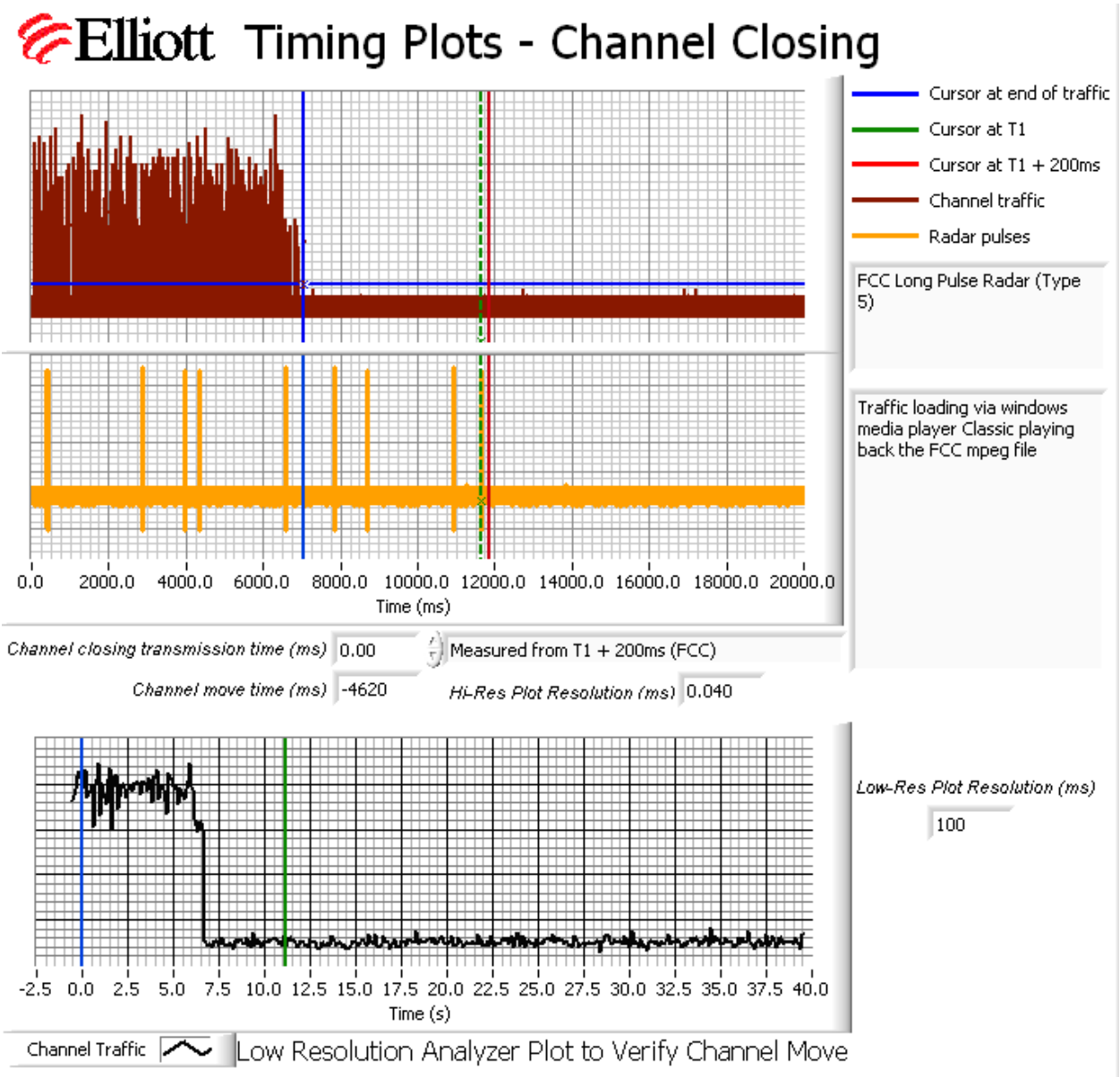


Figure 7 Channel Closing Time \ Channel Move Time – 40 second plot (HT40, Radar Type 5)

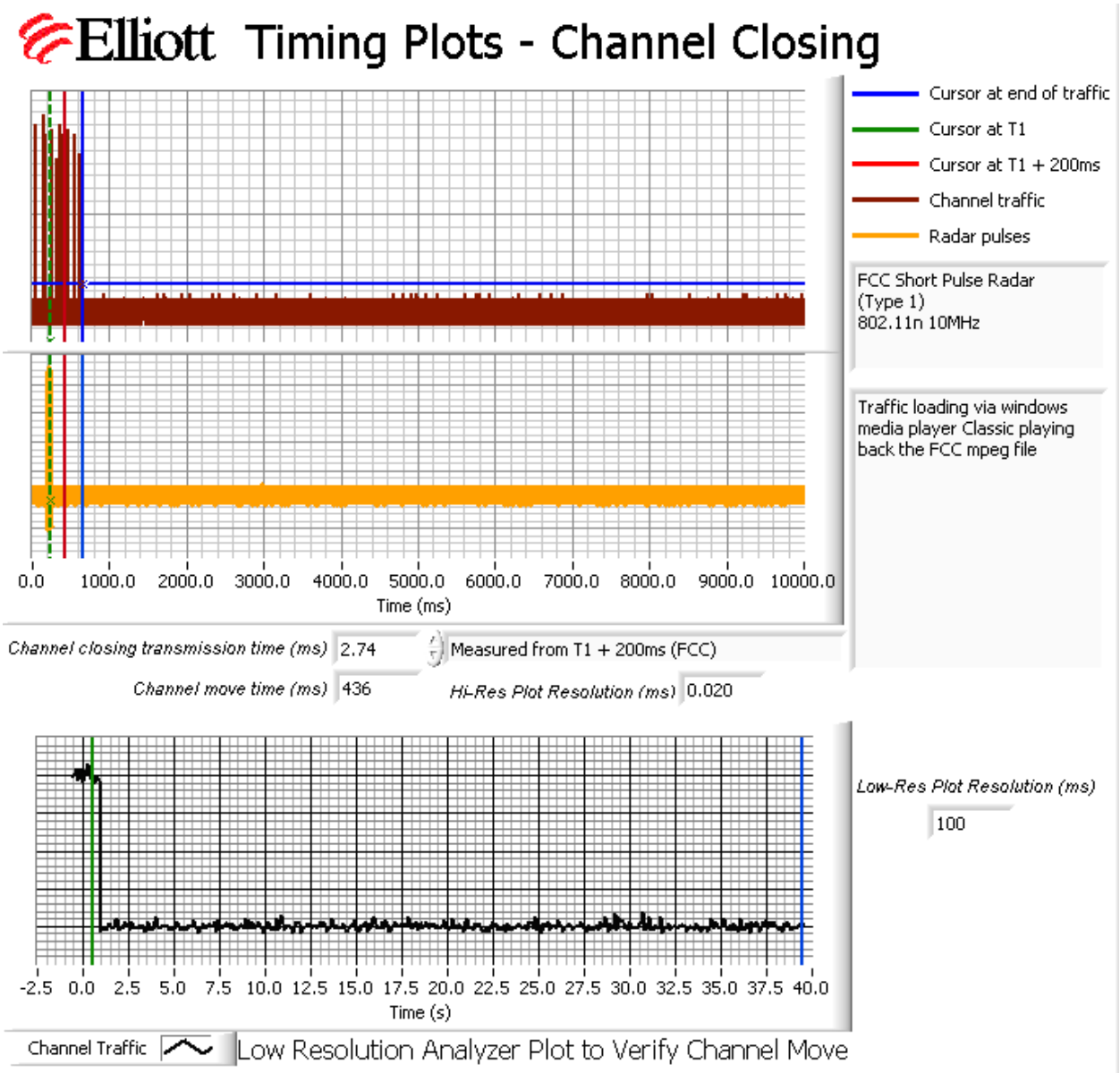


Figure 8 Channel Closing Time\Channel Move Time – 10 second plot (HT10, Radar Type 1)

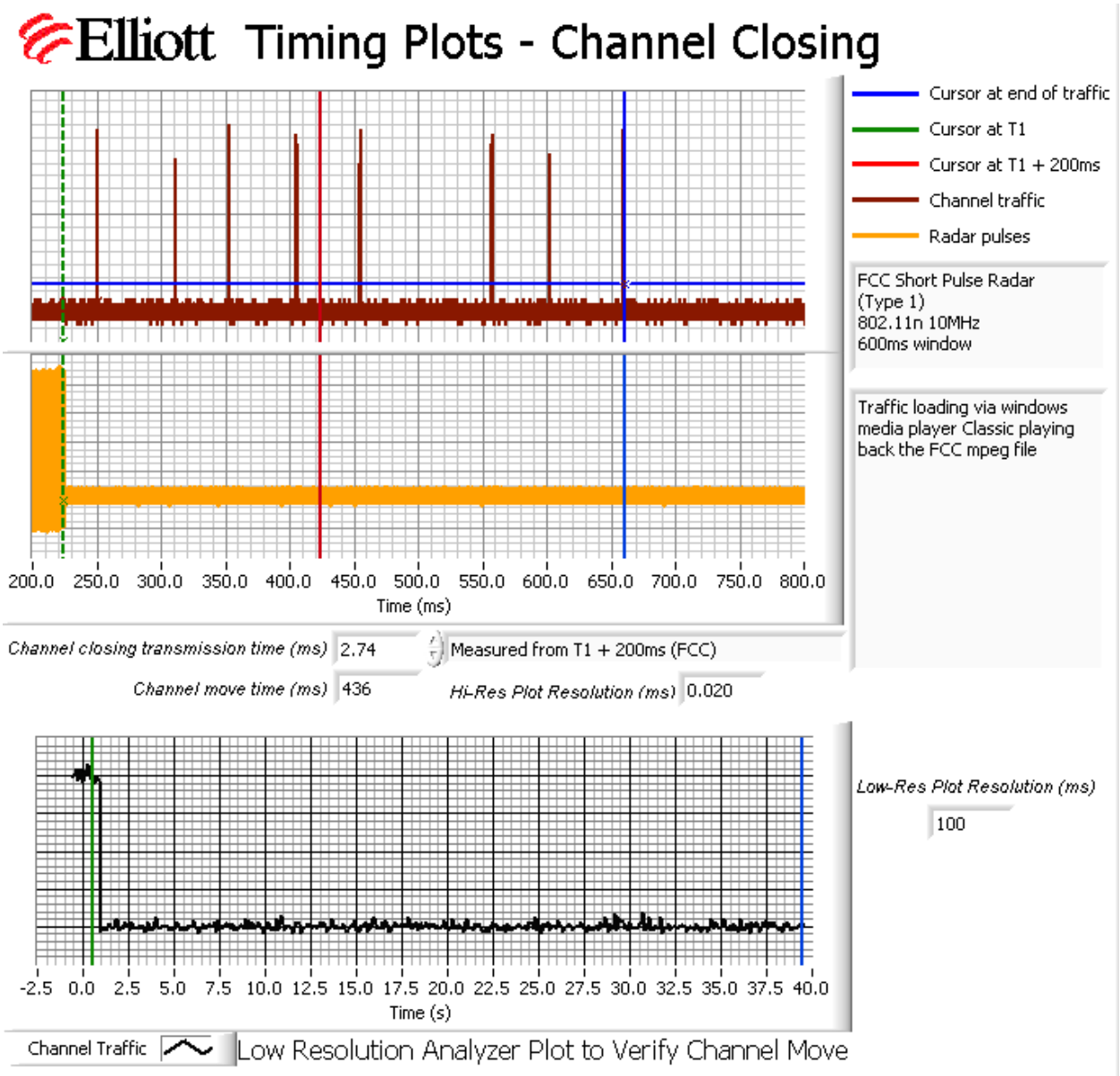


Figure 9 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT10)

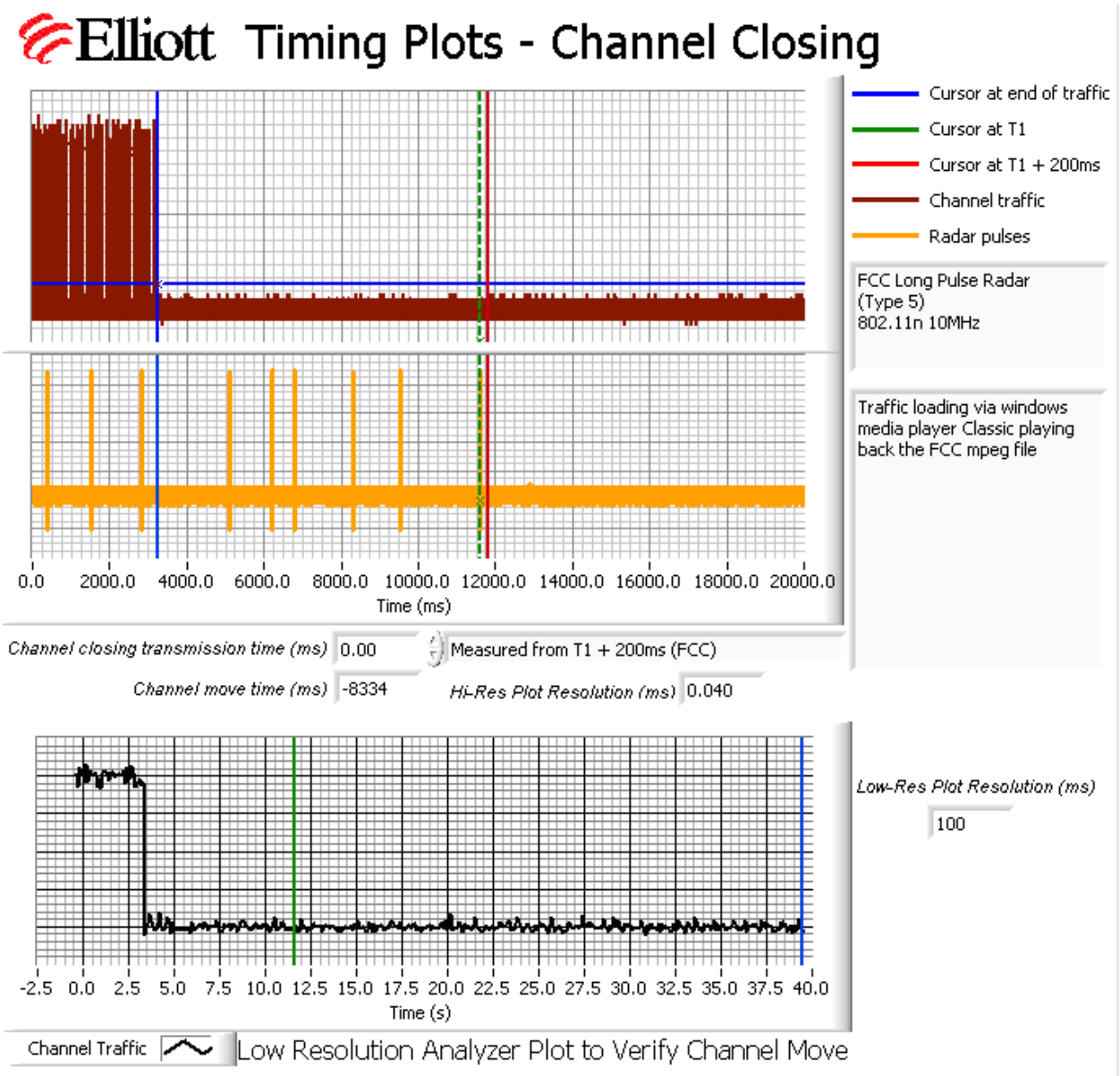


Figure 10 Channel Closing Time\Channel Move Time – 10 second plot (HT10, Radar Type 5)

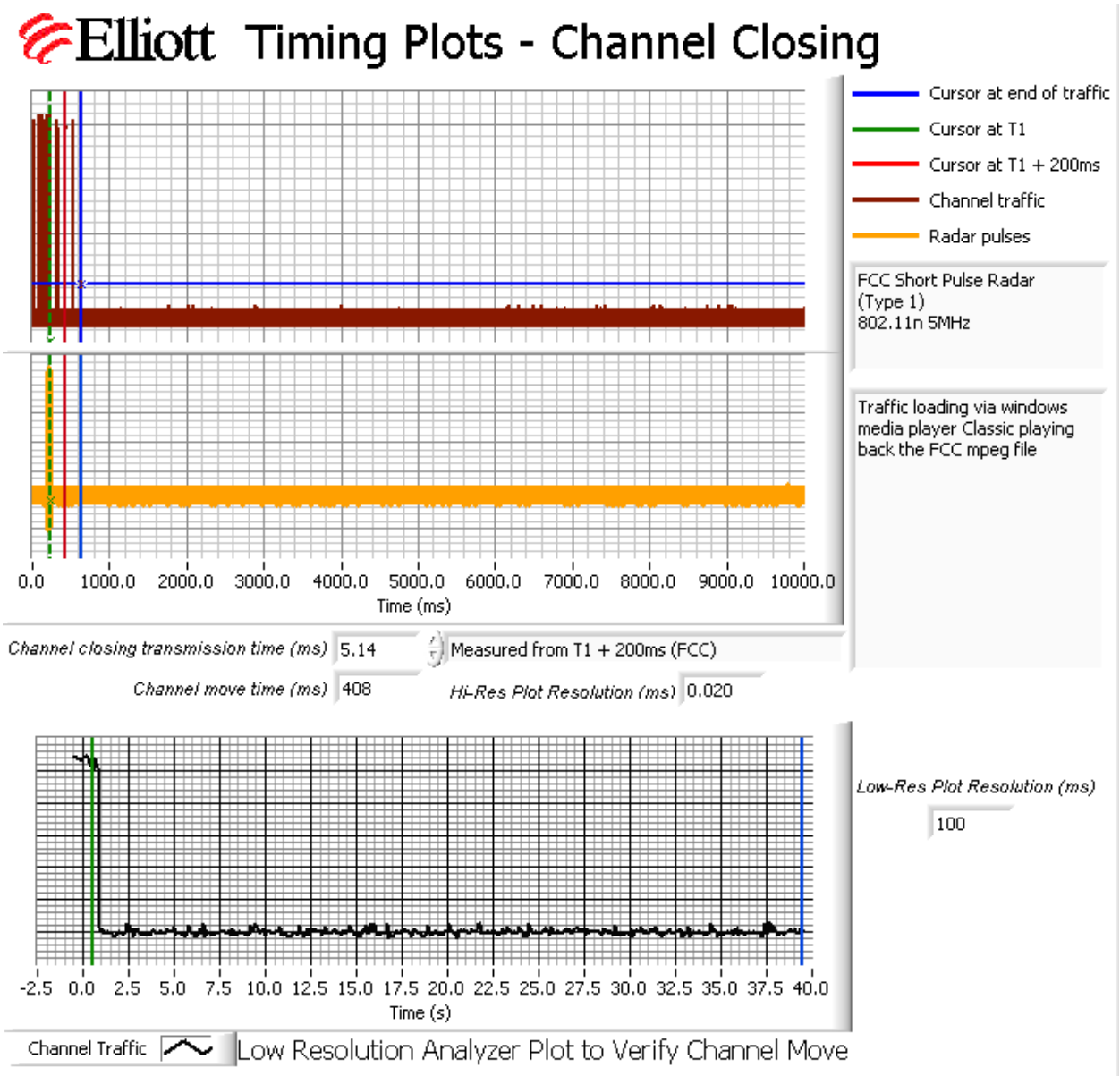


Figure 11 Channel Closing Time\Channel Move Time – 10 second plot (HT5, Radar Type 1)

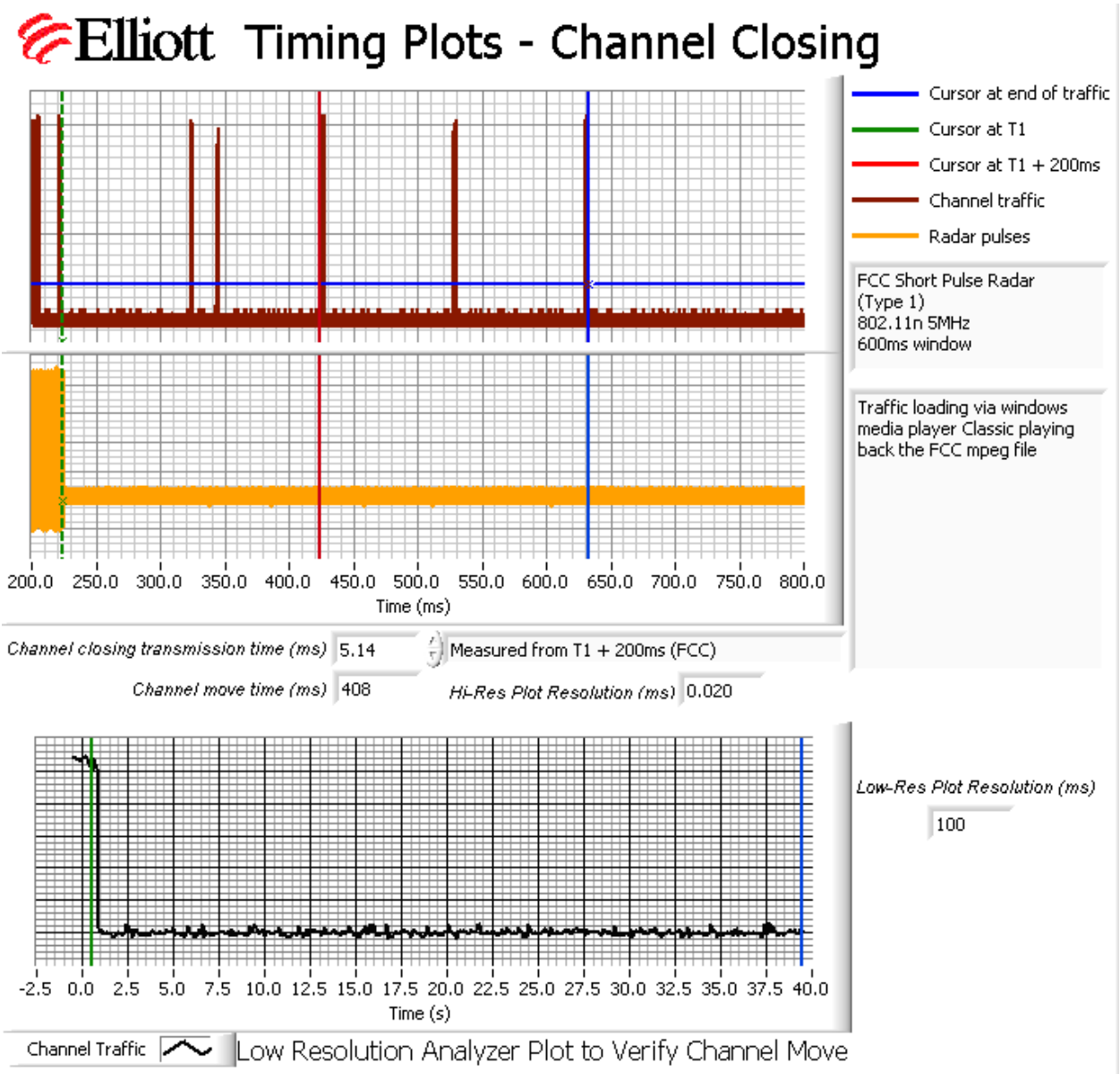


Figure 12 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT5)

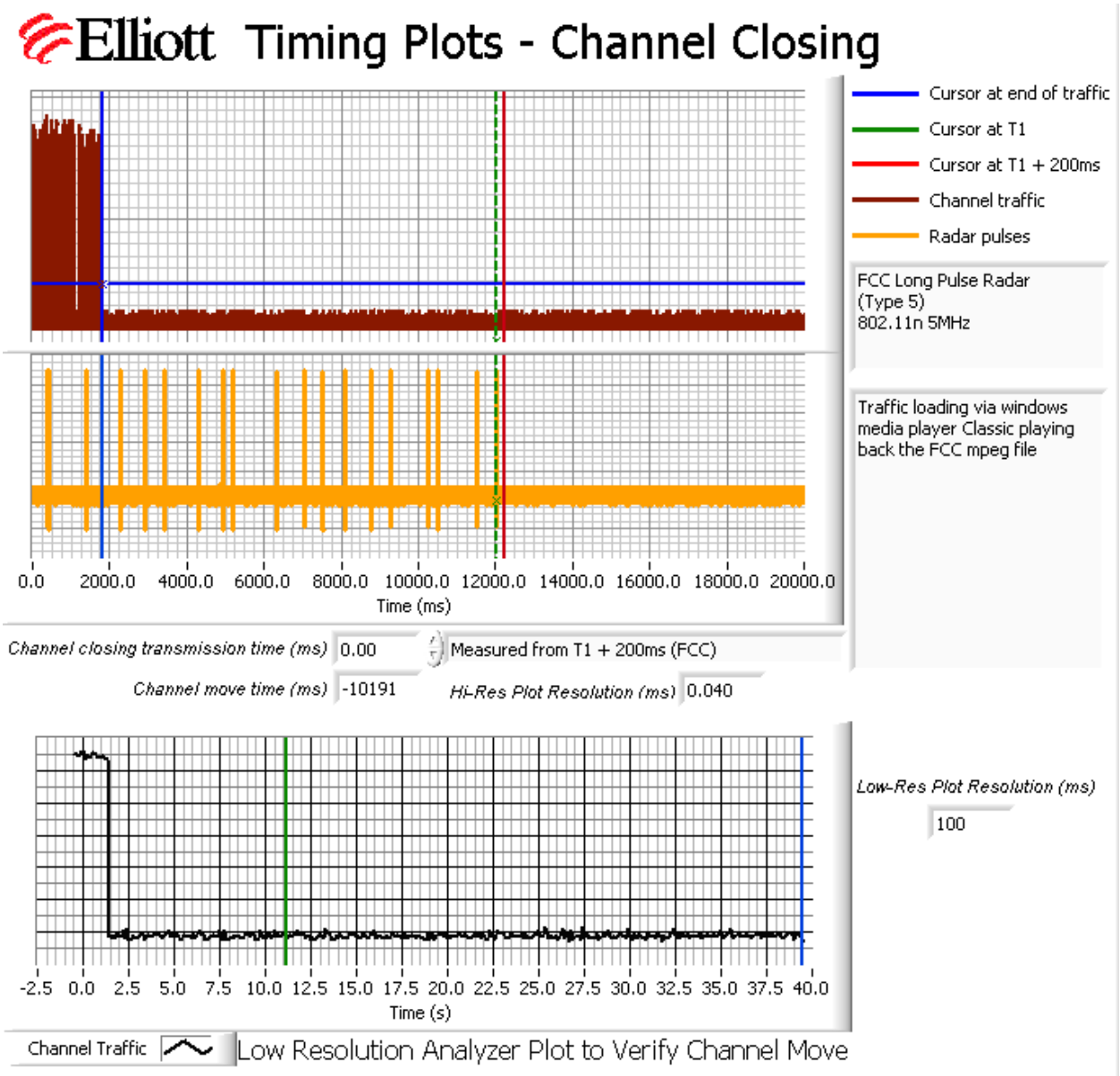


Figure 13 Channel Closing Time\Channel Move Time – 5 second plot (HT5, Radar Type 5)

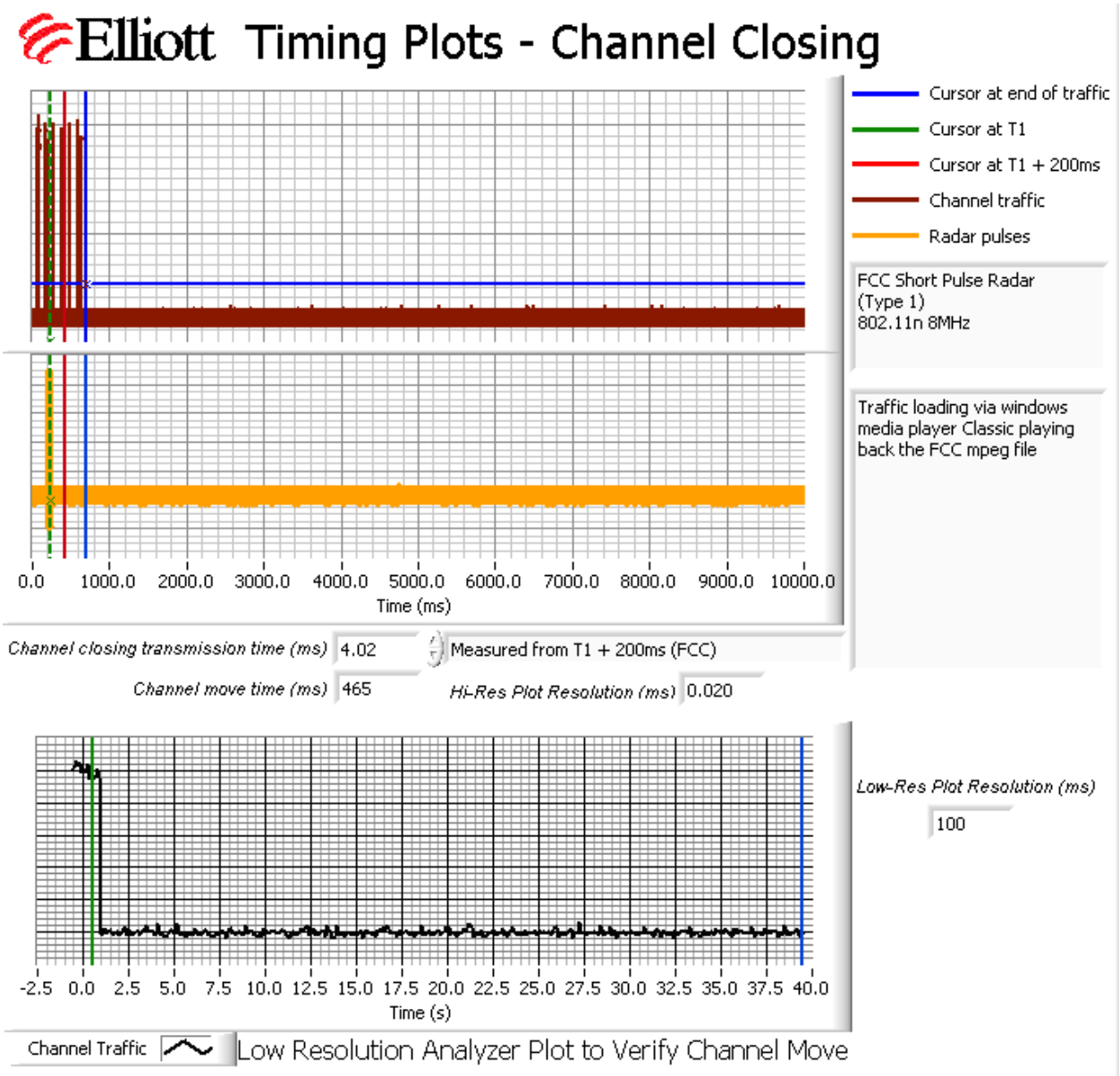


Figure 14 Channel Closing Time\Channel Move Time – 10 second plot (HT8, Radar Type 1)

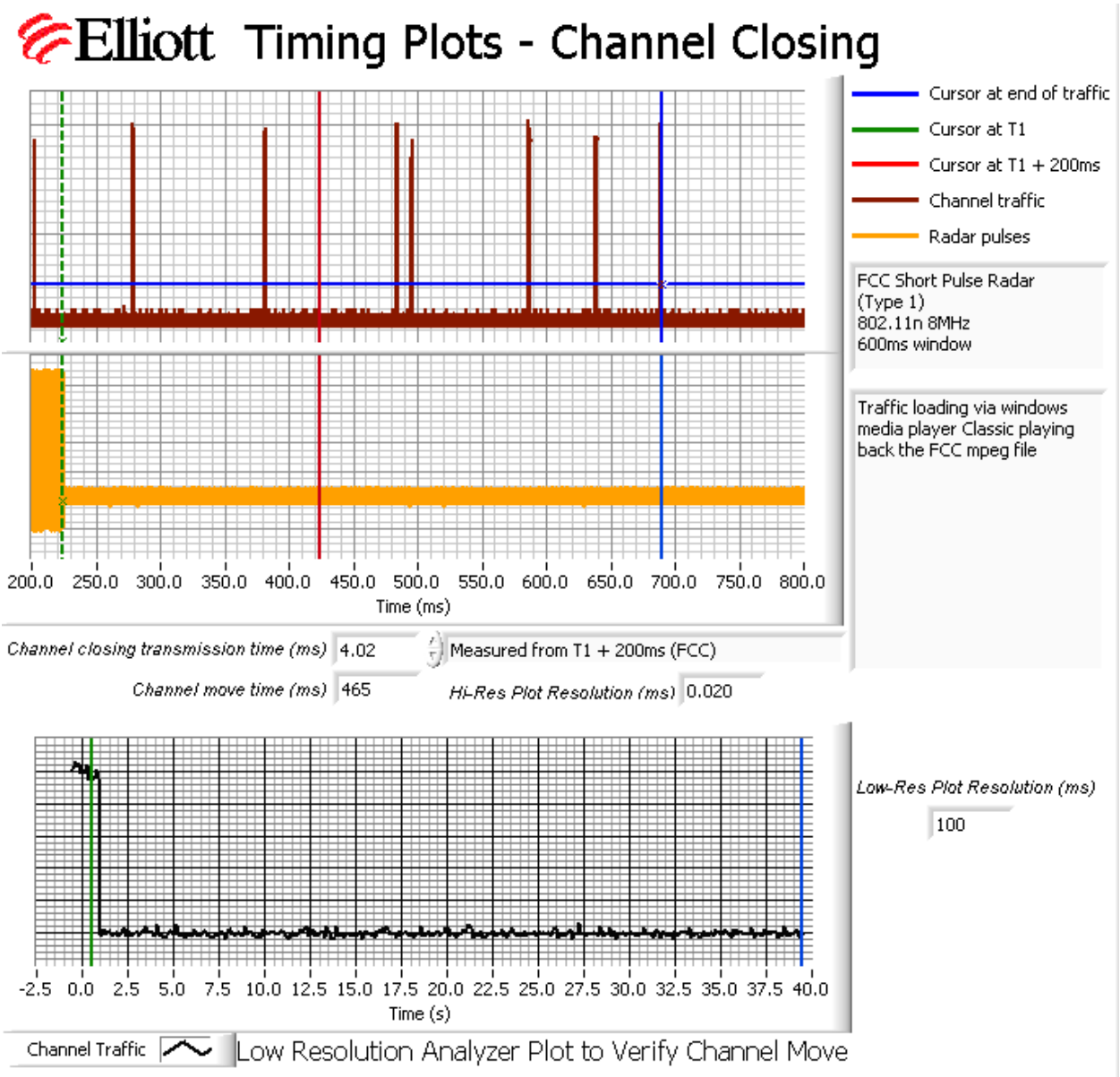


Figure 15 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT8)

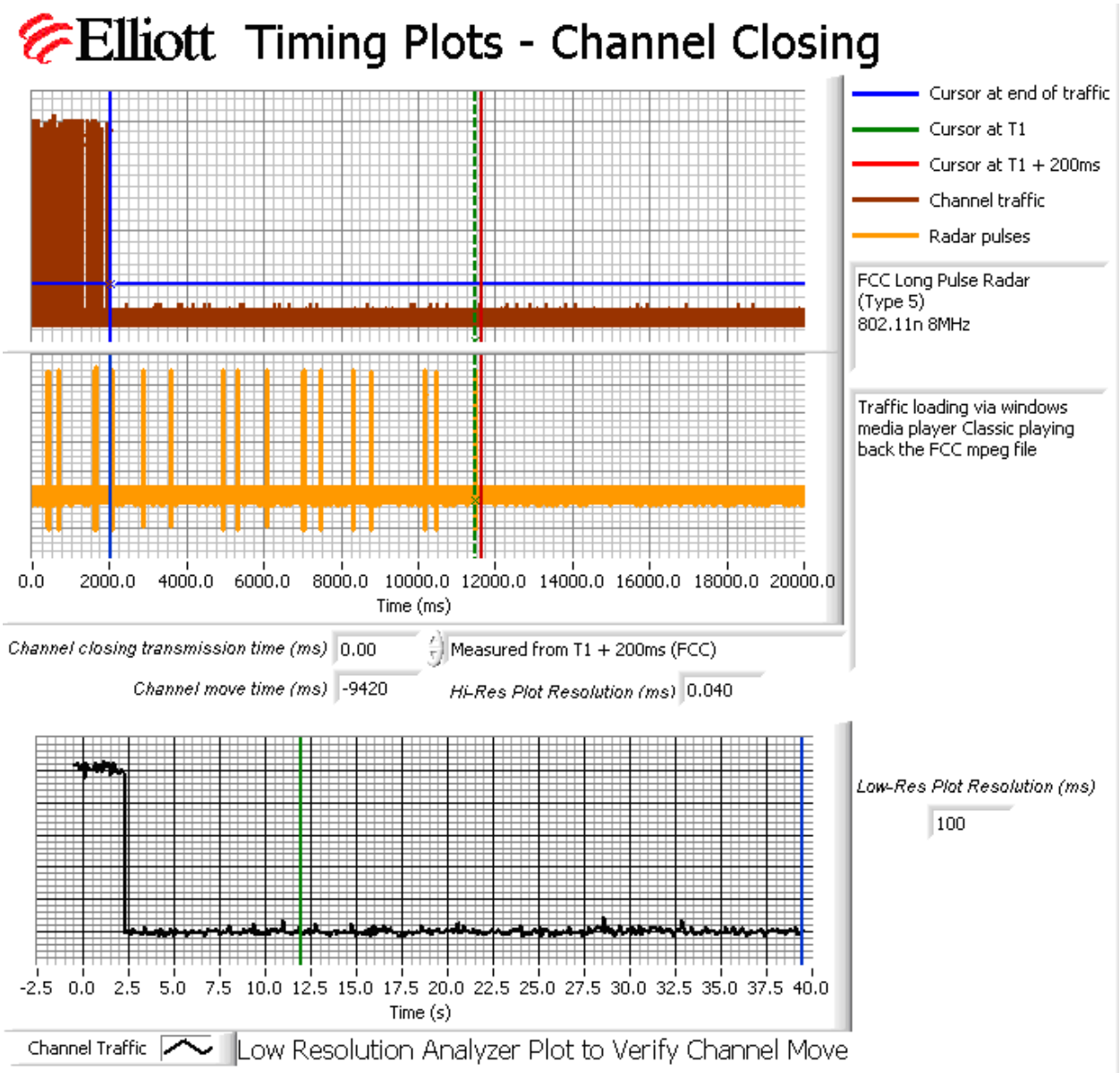


Figure 16 Channel Closing Time\Channel Move Time – 20 second plot (HT8, Radar Type 5)

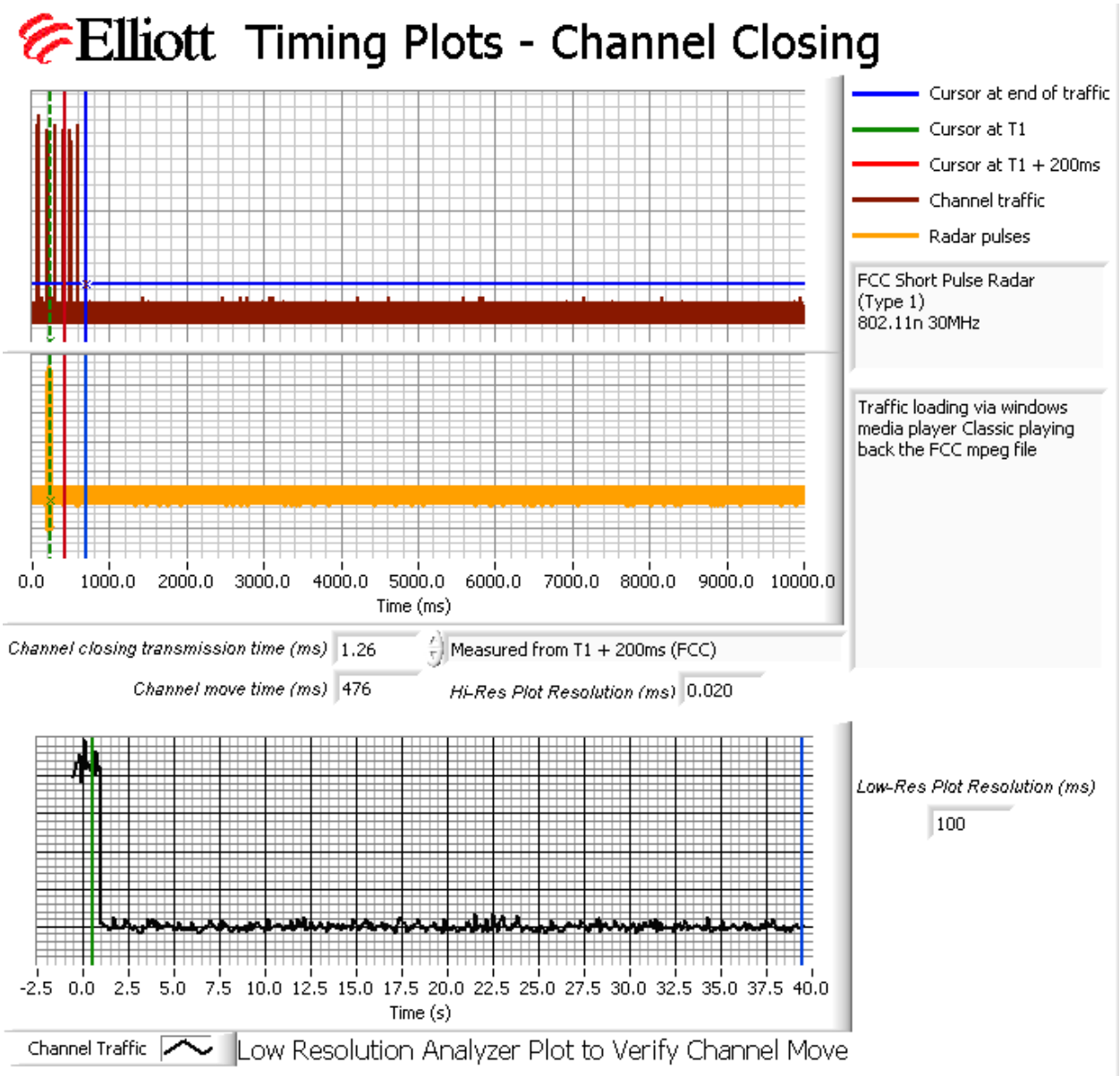


Figure 17 Channel Closing Time\Channel Move Time – 10 second plot (HT30, Radar Type 1)

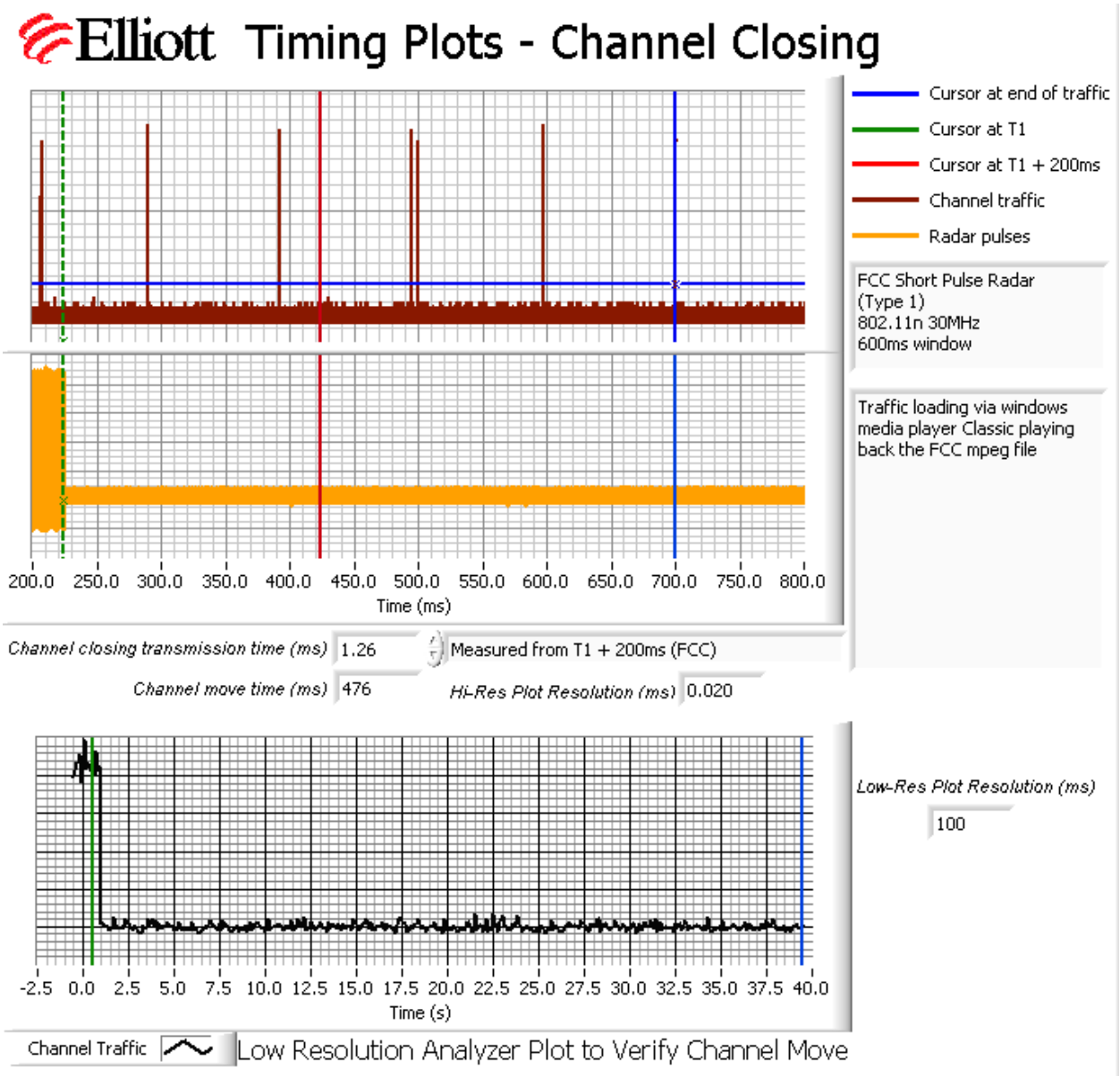


Figure 18 Close-Up of Transmissions Occurring 200ms After The End of Radar Type 1 (HT30)

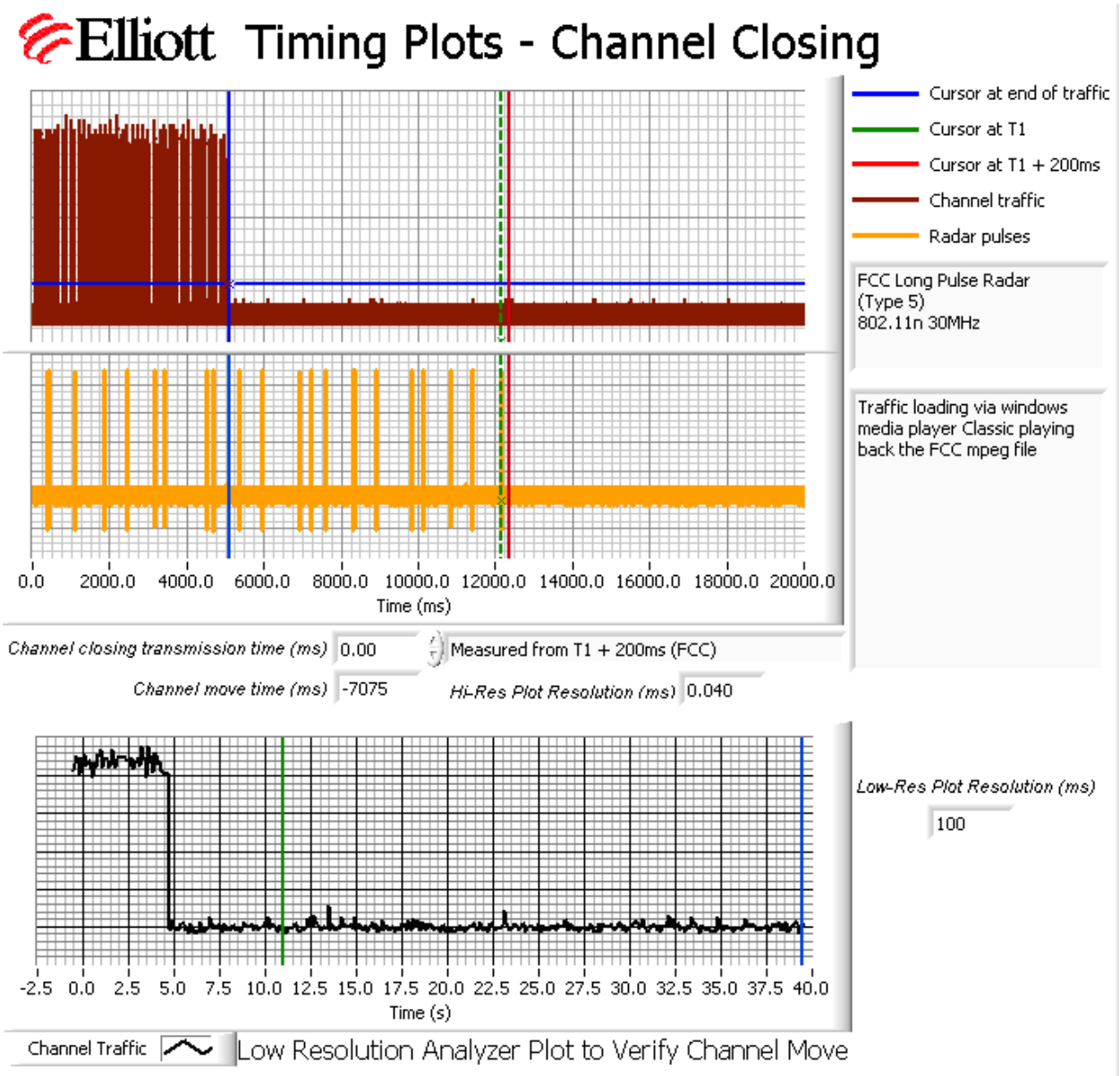


Figure 19 Channel Closing Time\Channel Move Time – 20 second plot (HT30, Radar Type 5)

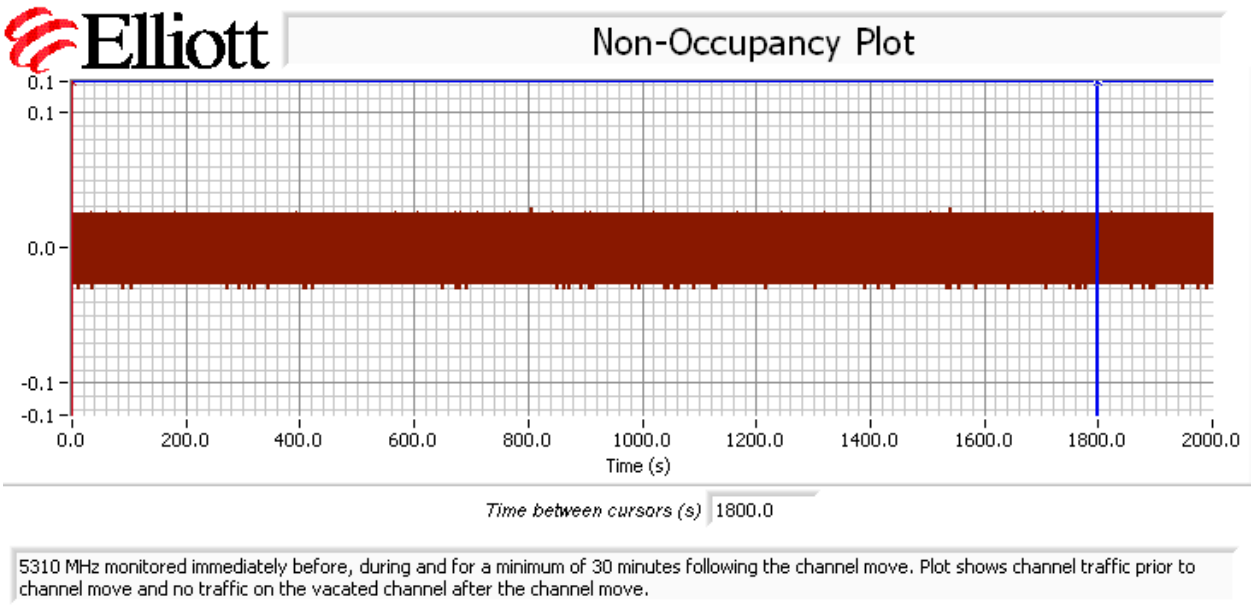


Figure 20 Radar Channel Non-Occupancy Plot

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

Appendix E Test Data – Channel Availability Check

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

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

The level of the radar signal applied was -64dBm. Measurements were made on channel 60 (5310 MHz).

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

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

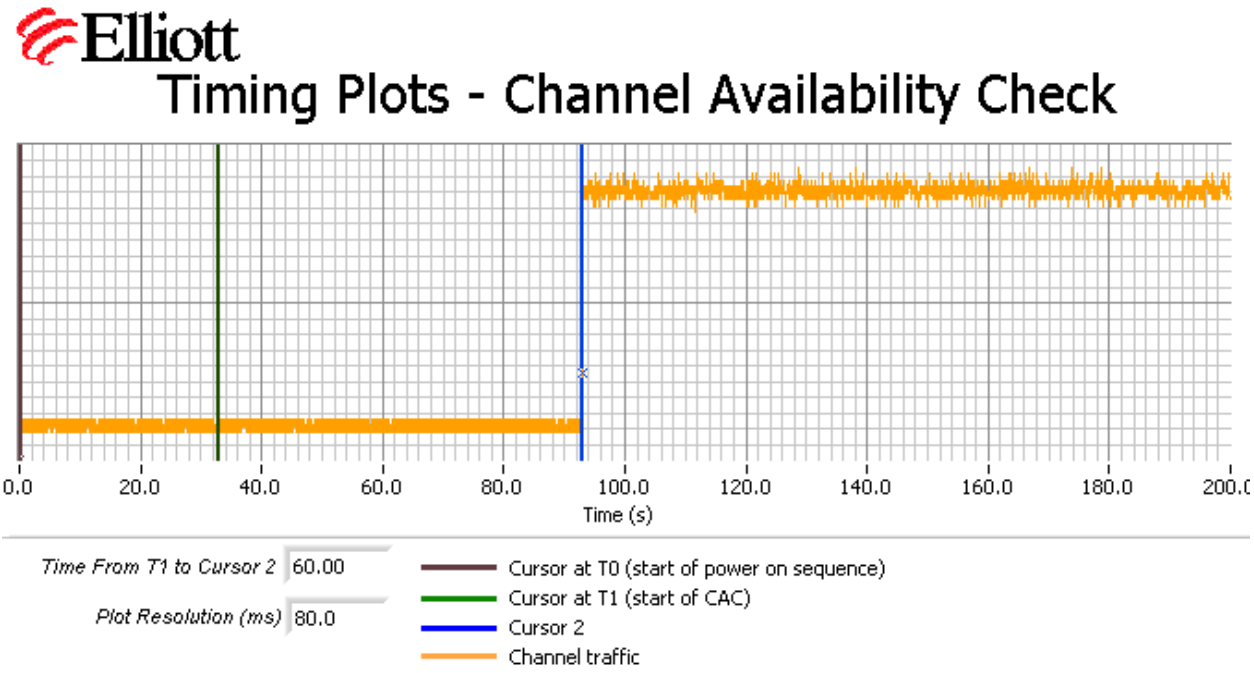


Figure 21 Plot of EUT Start-Up After CAC – 5 MHz

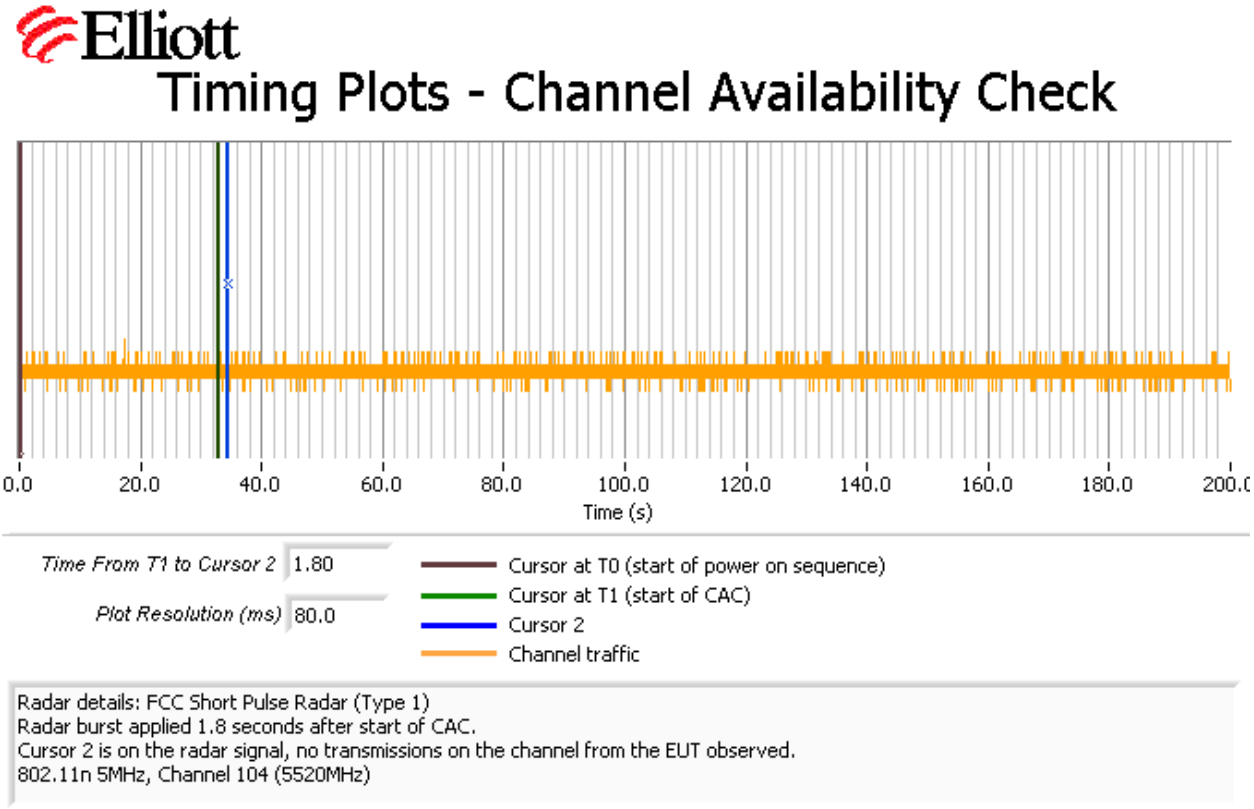


Figure 22 Radar Applied At Start of CAC – 5 MHz

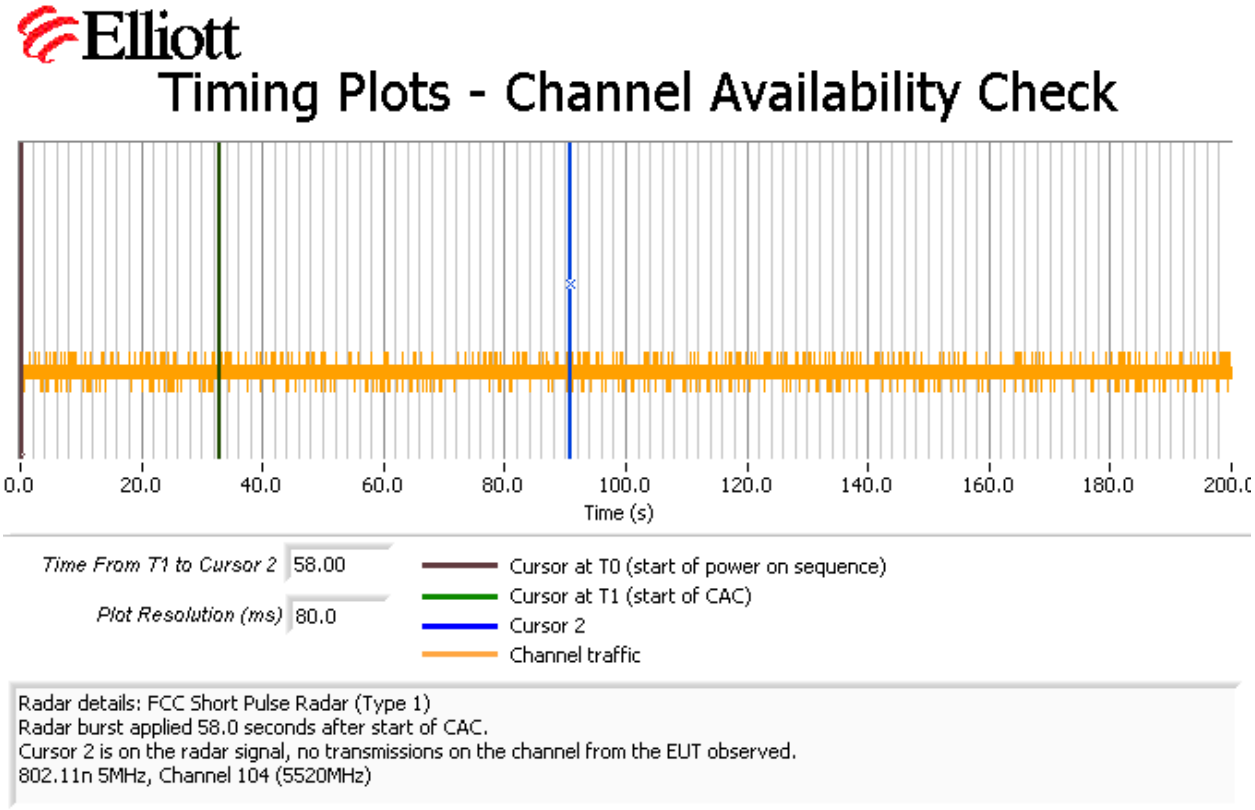


Figure 23 Radar Applied At End of CAC – 5 MHz

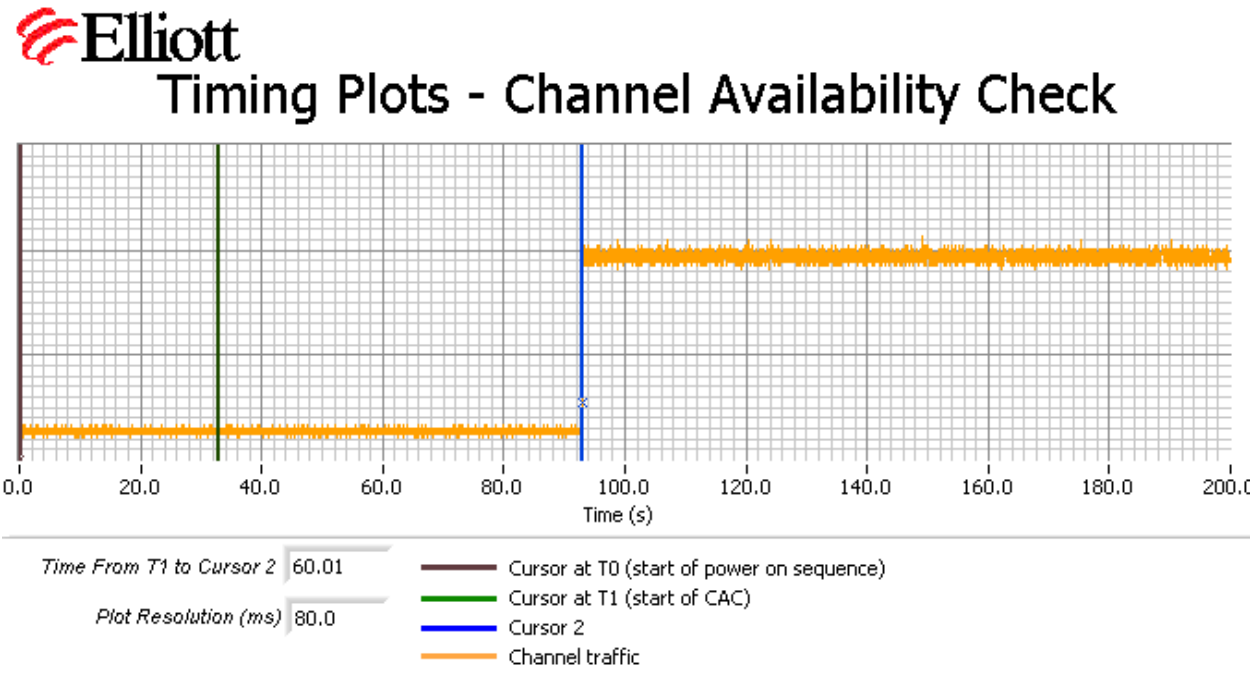


Figure 24 Plot of EUT Start-Up After CAC – 8 MHz

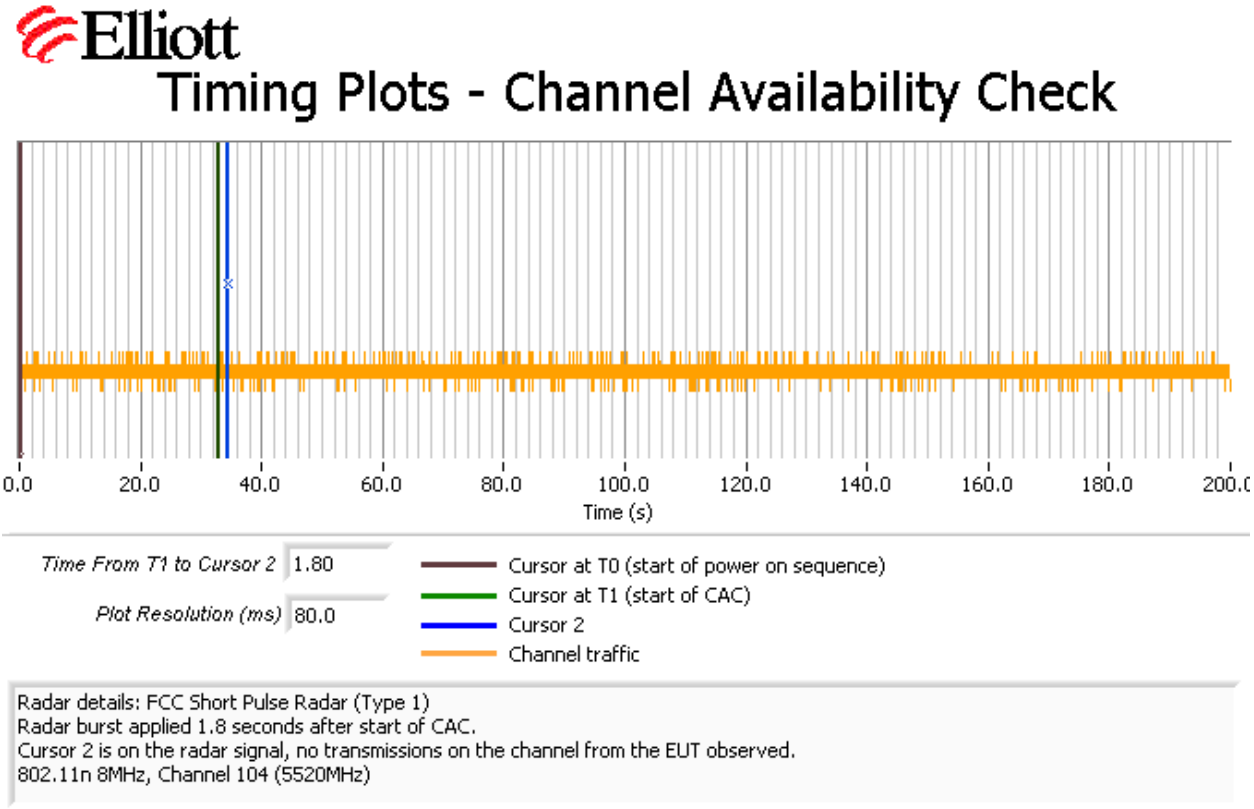


Figure 25 Radar Applied At Start of CAC – 8 MHz

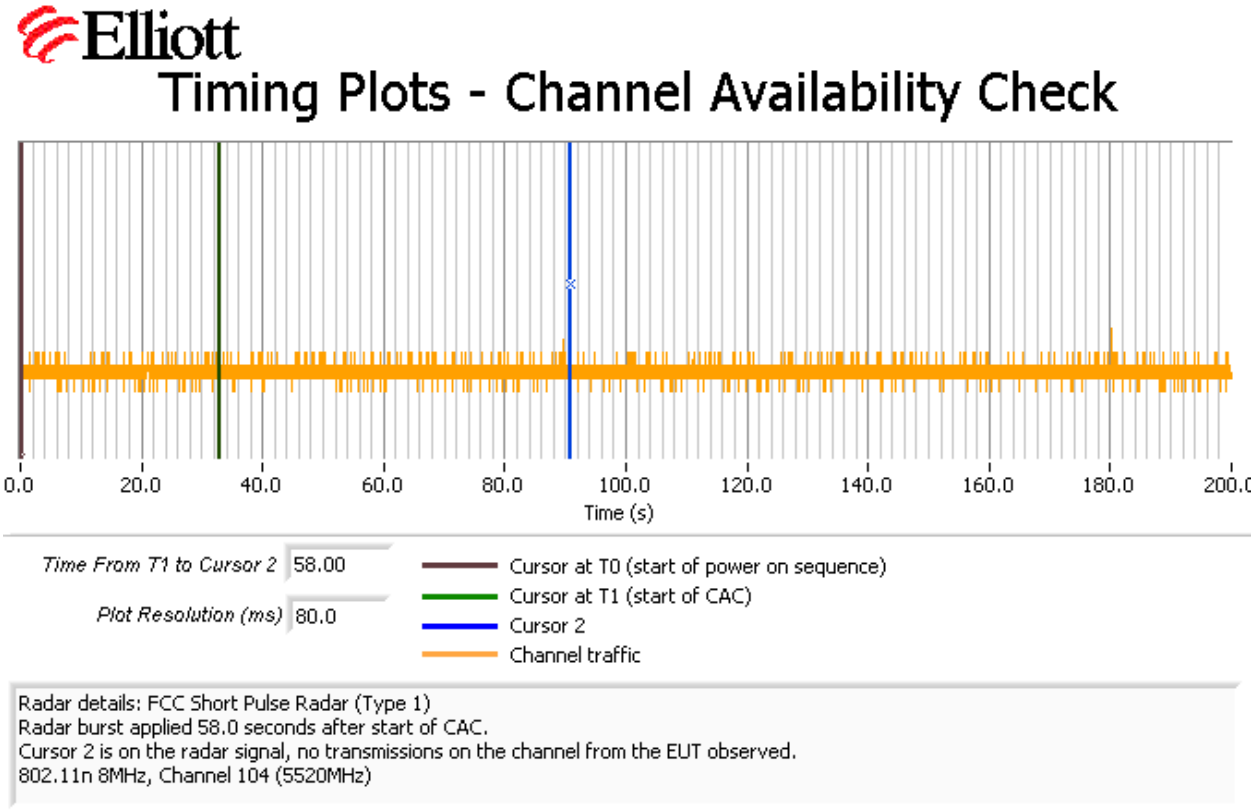


Figure 26 Radar Applied At End of CAC – 8 MHz

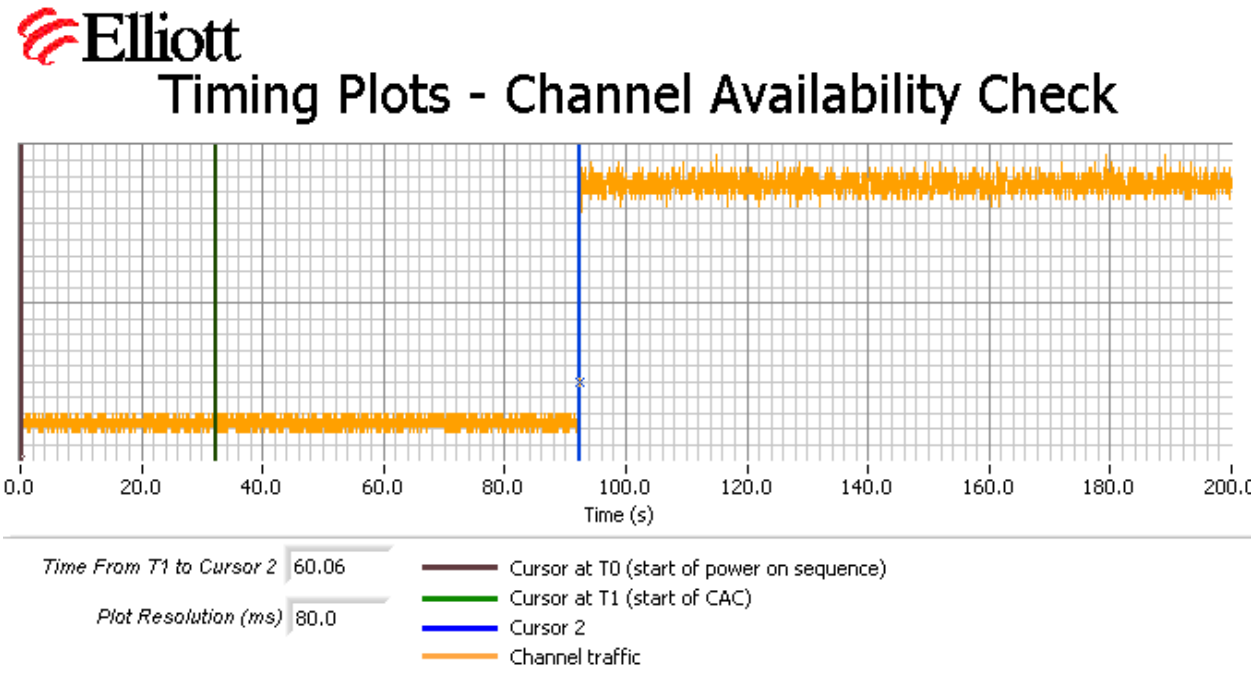


Figure 27 Plot of EUT Start-Up After CAC – 10 MHz

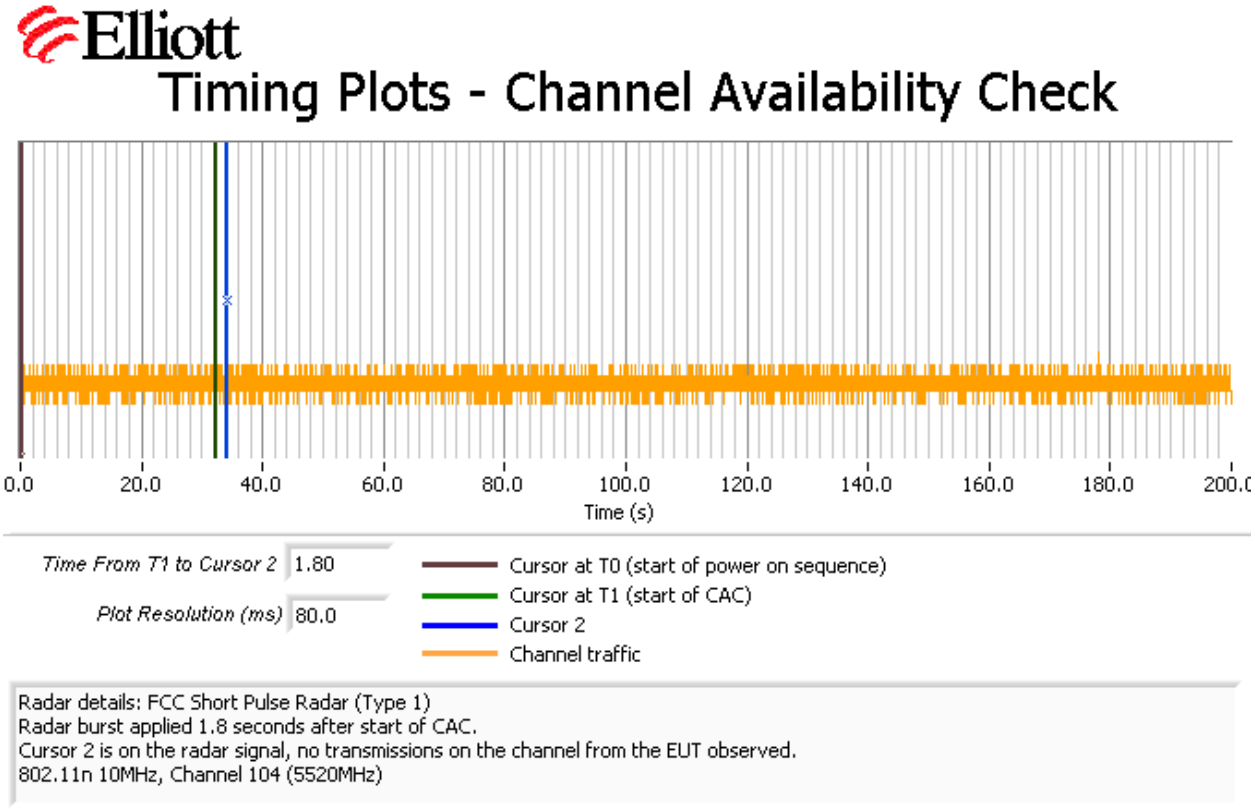


Figure 28 Radar Applied At Start of CAC – 10 MHz

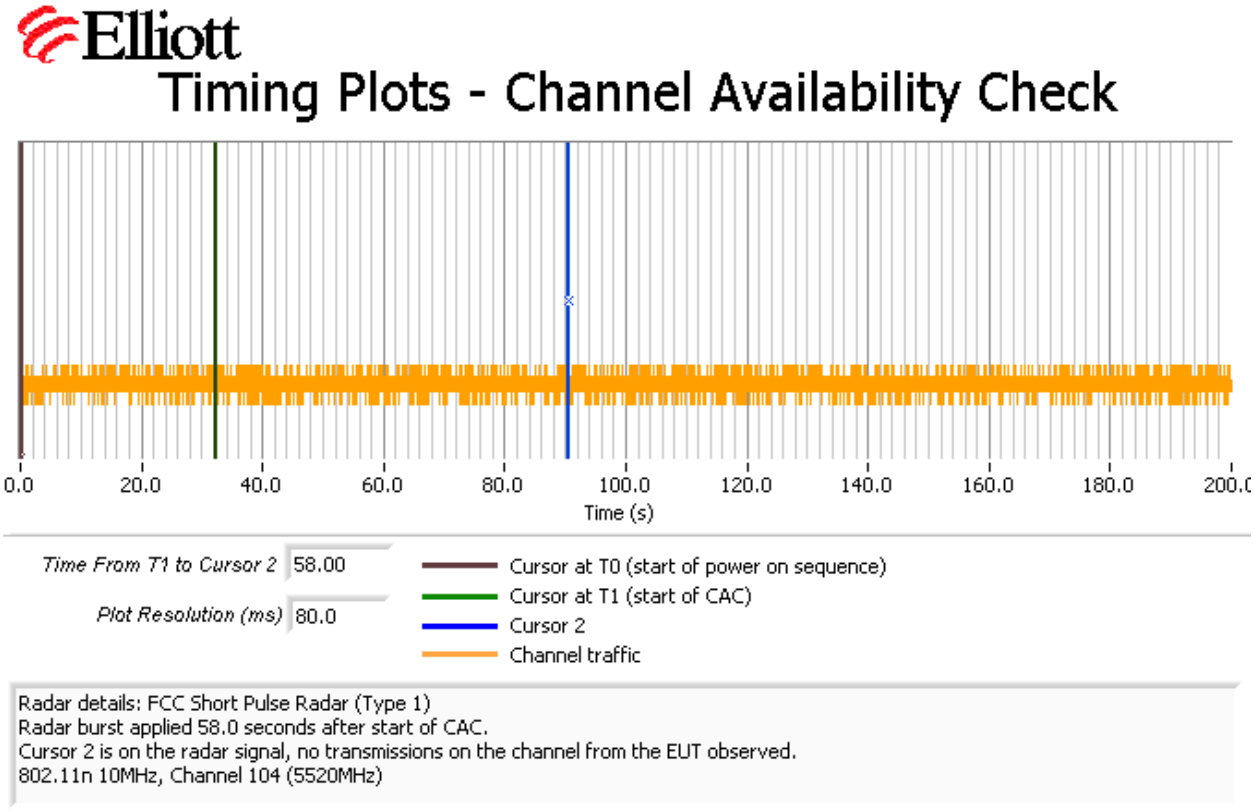


Figure 29 Radar Applied At End of CAC – 10 MHz

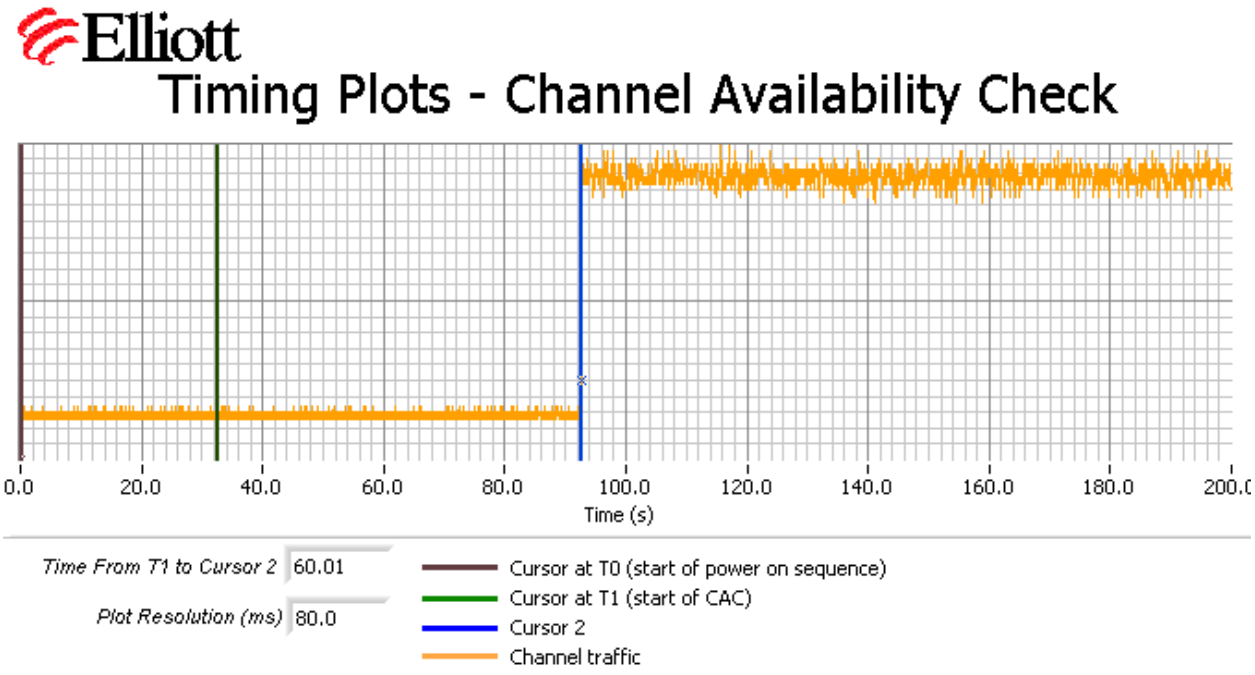


Figure 30 Plot of EUT Start-Up After CAC – 20 MHz

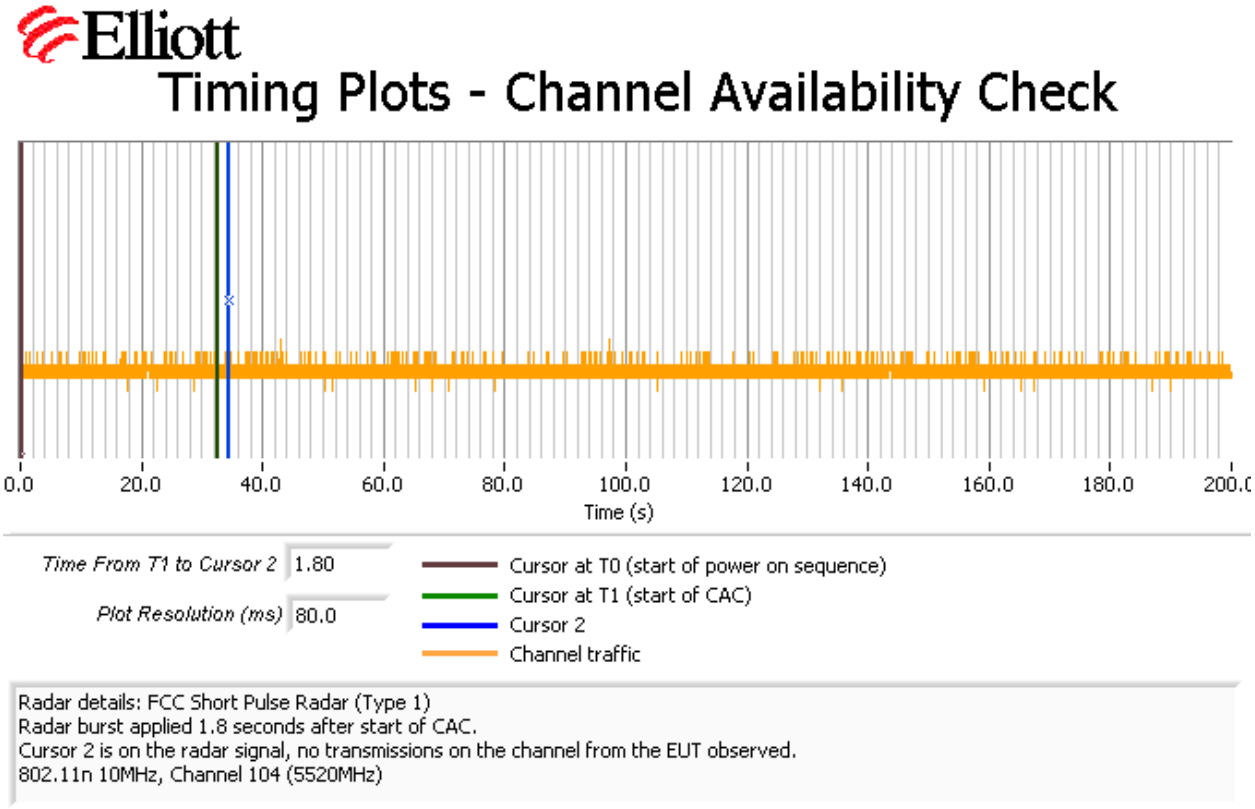


Figure 31 Radar Applied At Start of CAC – 20 MHz

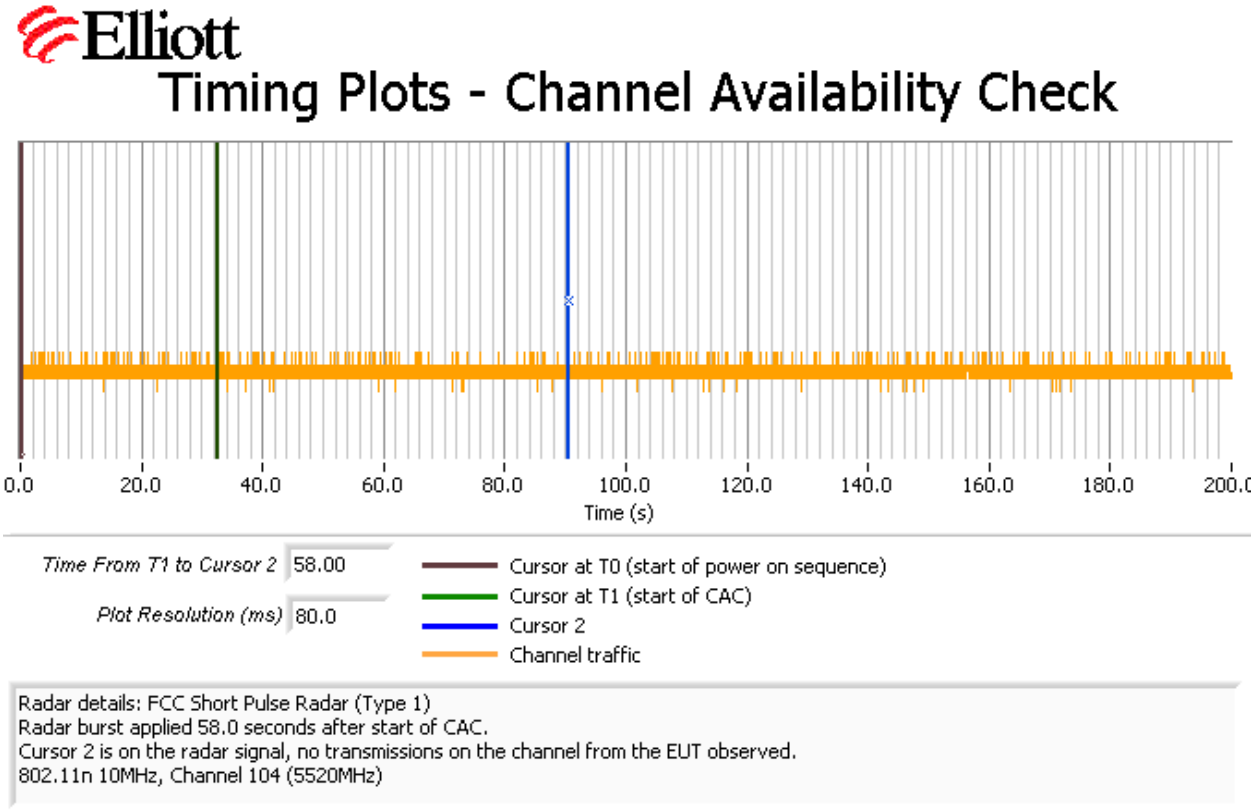


Figure 32 Radar Applied At End of CAC – 20 MHz

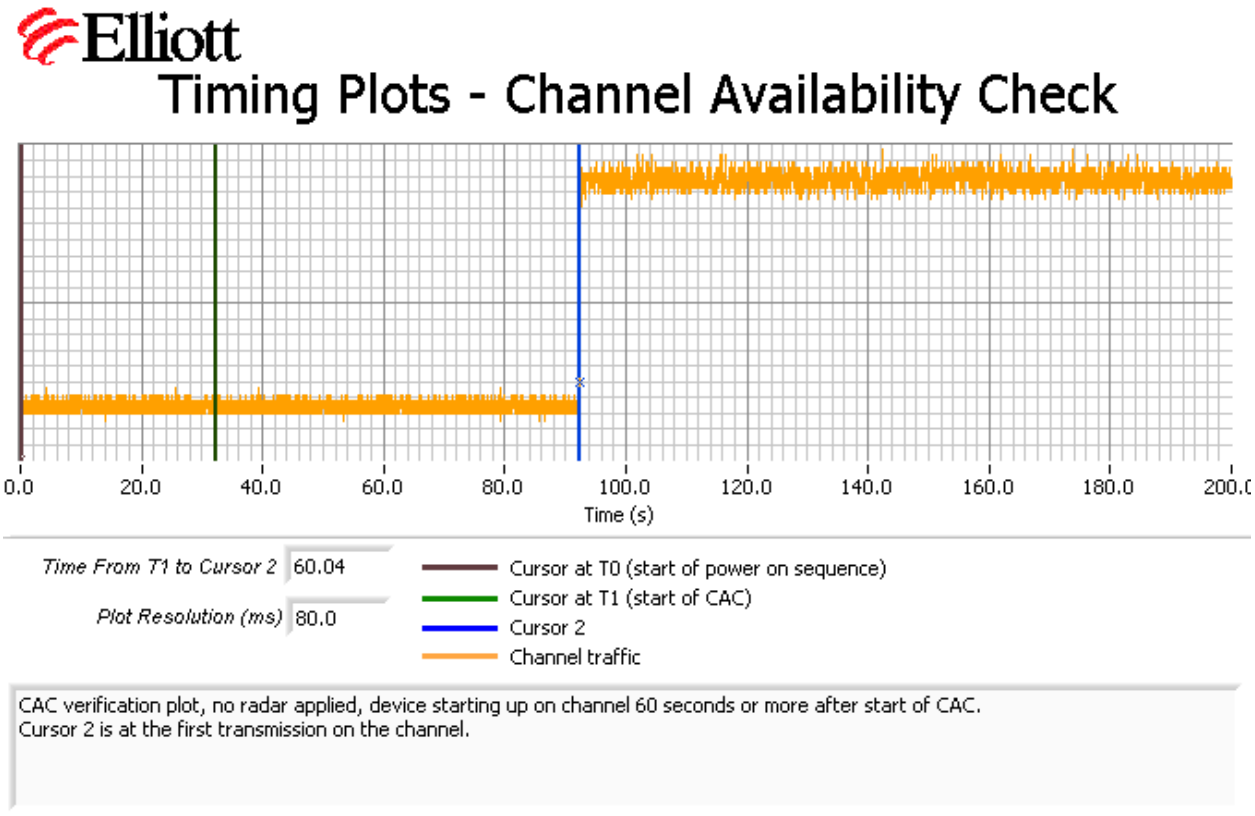


Figure 33 Plot of EUT Start-Up After CAC – 30 MHz

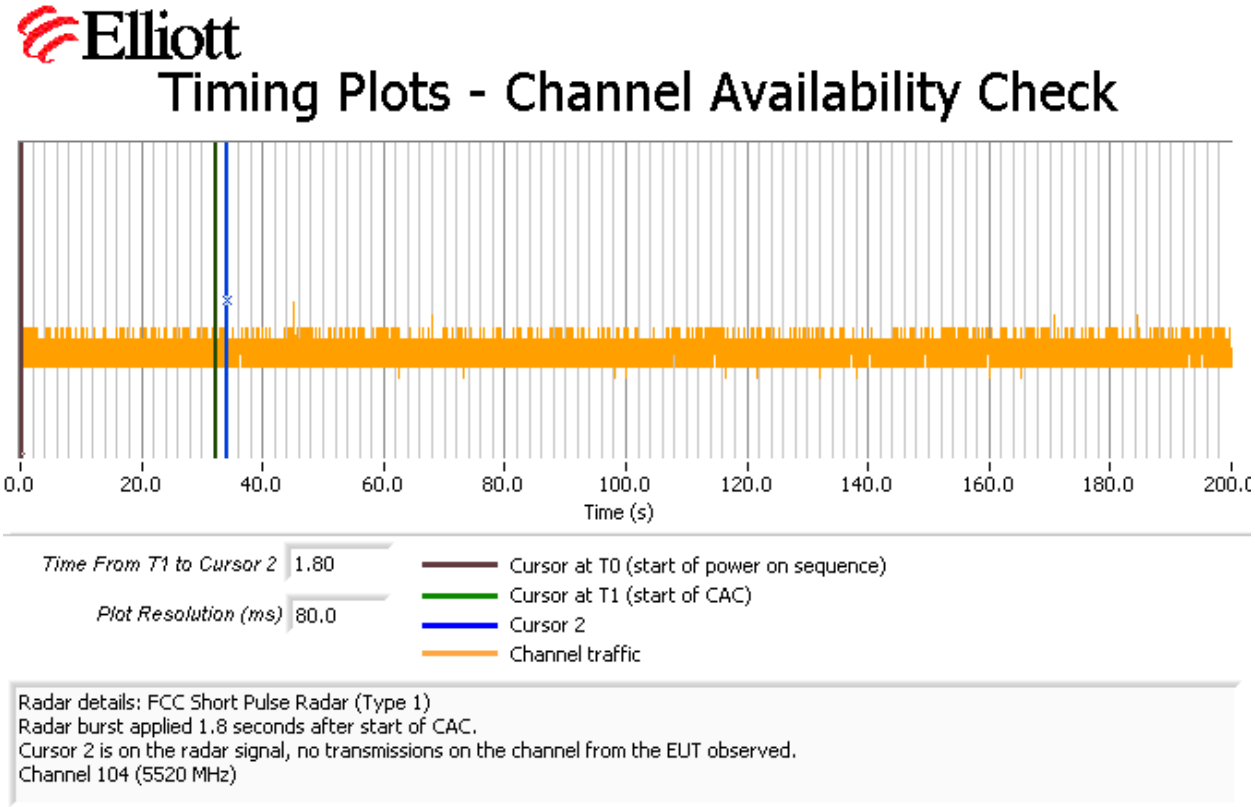


Figure 34 Radar Applied At Start of CAC – 30 MHz

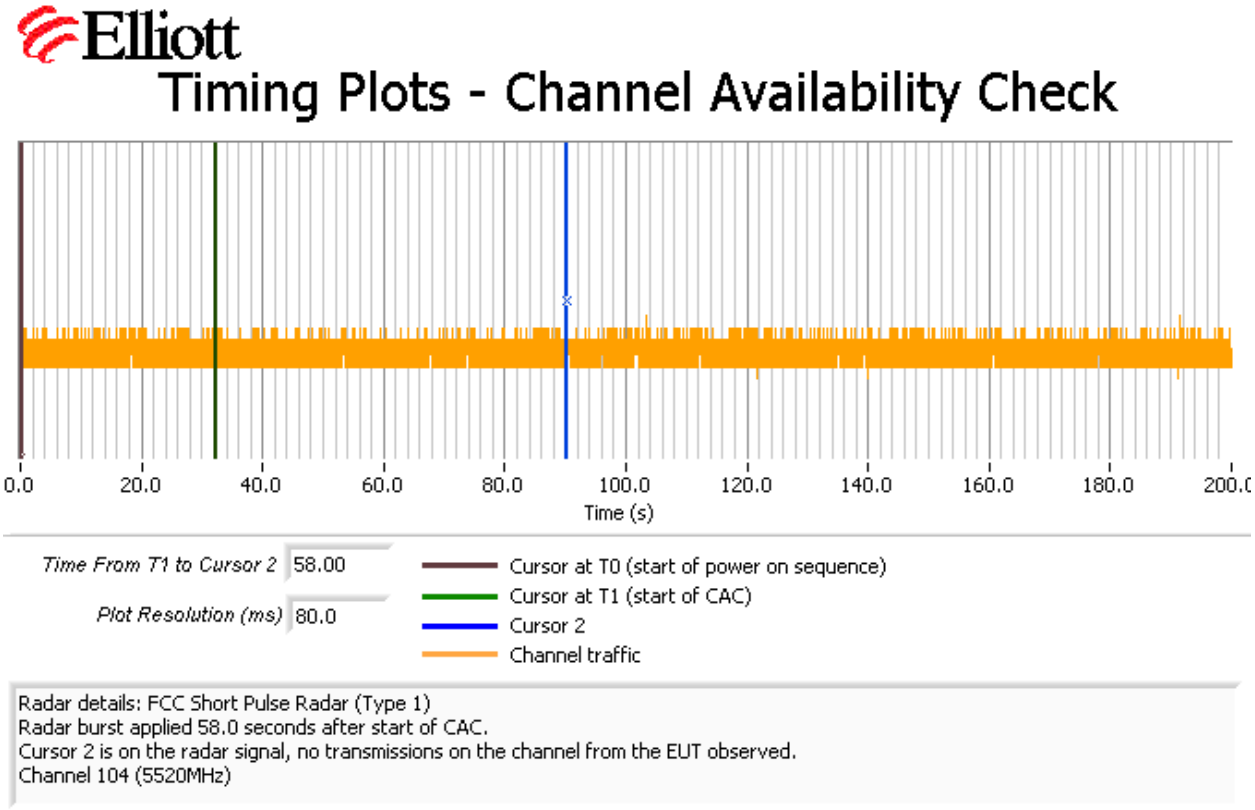


Figure 35 Radar Applied At End of CAC – 30 MHz

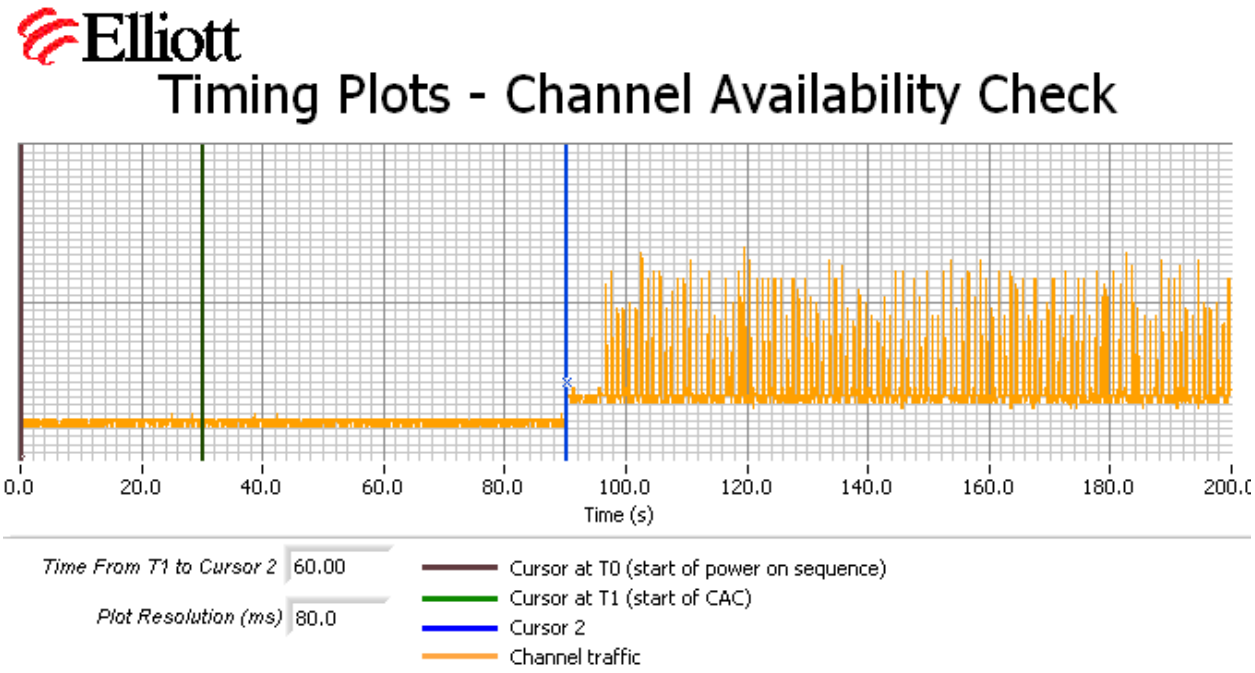


Figure 36 Plot of EUT Start-Up After CAC – 40 MHz

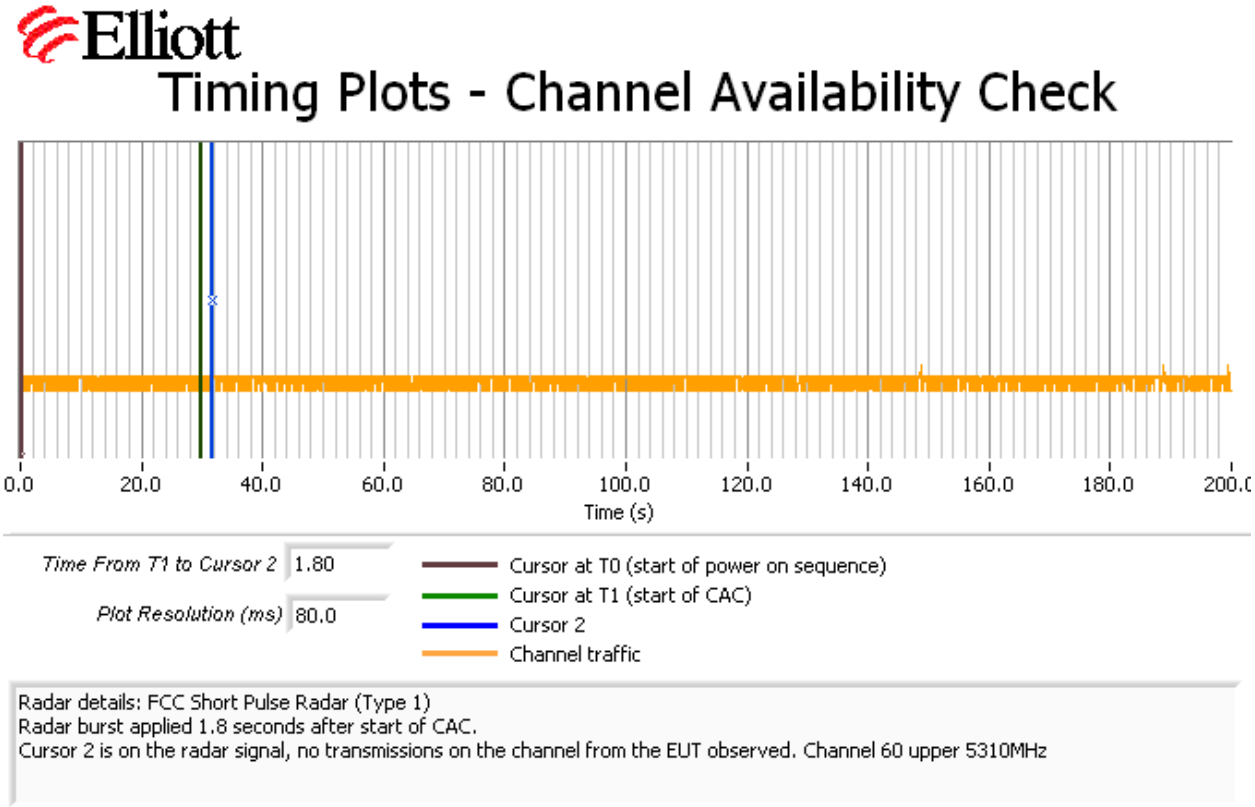


Figure 37 Radar Applied At Start of CAC – 40 MHz

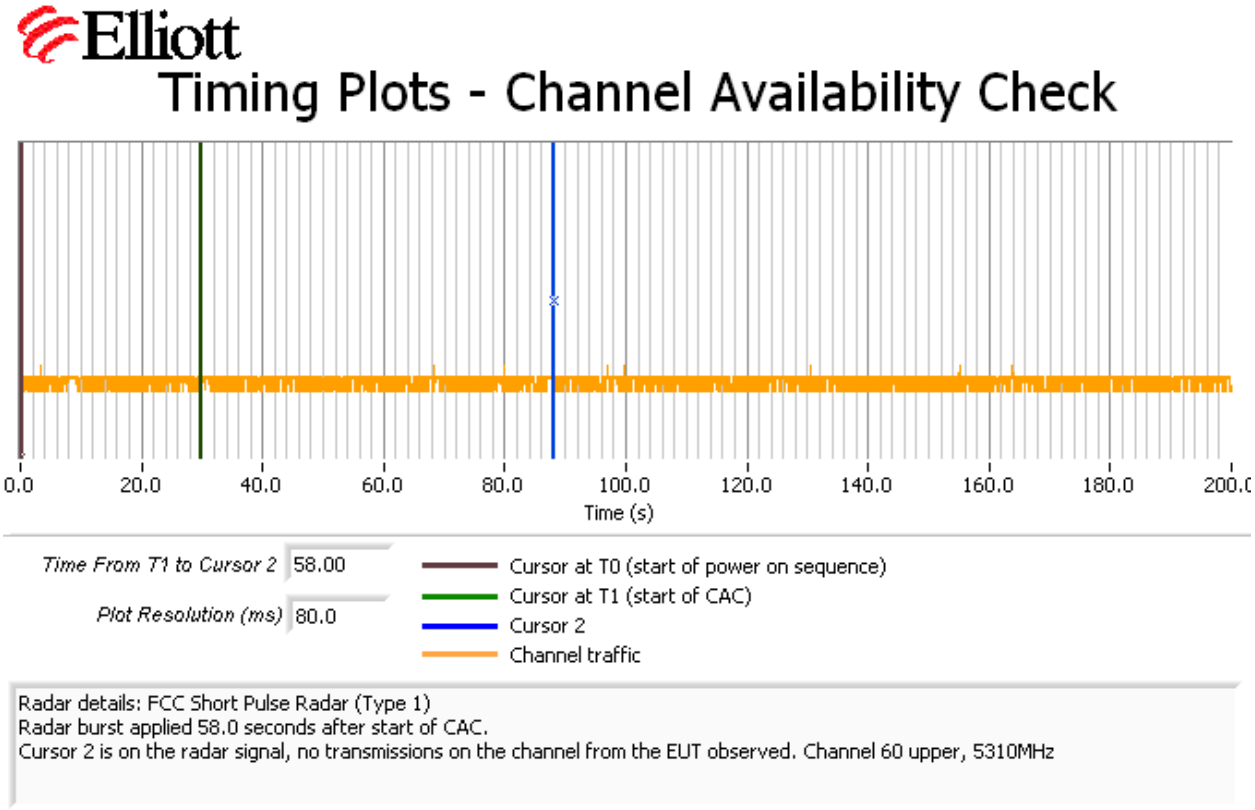
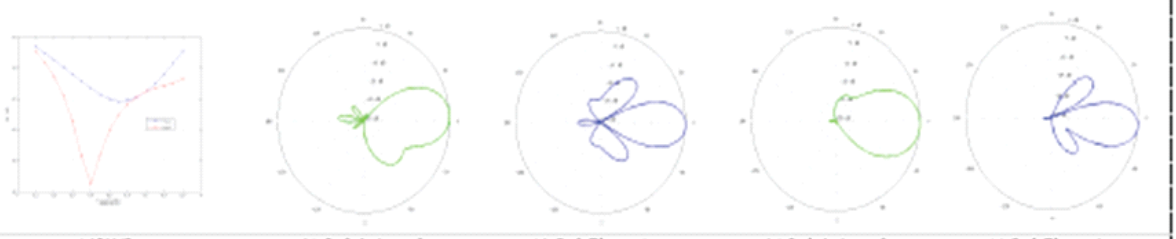


Figure 38 Radar Applied At End of CAC – 40 MHz

Appendix F Antenna Specification Sheet

INTEGRATED 2x2 MIMO ANTENNA			
Frequency Range	4.9-6.0 GHz	Max VSWR	1.4:1
Gain	13 dBi	H-pol Beamwidth	45 deg.
Polarization	Dual Linear	V-pol Beamwidth	45 deg.
Cross-pol Isolation	20dB minimum	Elevation Beamwidth	45 deg.



VSWR | H-Pol Azimuth | H-Pol Elevation | V-Pol Azimuth | V-Pol Elevation

Appendix G Test Configuration Photographs