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TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

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

Aruba, a Hewlett Packard Enterprise company Model(s): APIN0534 and APIN0535

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COMPANY:	Aruba, a Hewlett Packard Enterprise company 3333 Scott Blvd. Santa Clara, CA, 95054
TEST SITE:	National Technical Systems - Silicon Valley 41039 Boyce Road Fremont, CA 94538
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Rev #	Date	Comments	Modified By
-	June 18, 2020	Initial Release	-

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SCOPE

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

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.
- RSS-247 Local Area Network Devices.

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein including FCC KDB 905462 D02 and FCC KDB 905462 D03 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Aruba, a Hewlett Packard Enterprise company model APIN0534 and APIN0535 and therefore apply only to the tested sample. The sample was selected and prepared by Mark Hill of Aruba, a Hewlett Packard Enterprise company.

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 Aruba, a Hewlett Packard Enterprise company model APIN0534 and APIN0535 complied with the DFS requirements of FCC Part 15.407(h)(2), RSS-247.

Maintenance of compliance is the responsibility of the manufacturer. Any modifications to the product should be assessed to determine their potential impact on the compliance status of the device with respect to the standards detailed in this test report.

DEVIATIONS FROM THE STANDARD

No deviations were made from the test methods and requirements covered by the scope of this report. Only the 80+80 operation was tested as the other bandwidths were previously tested and included in NTS report FR-077654.21-FCCDFS Rev 0.

TEST RESULTS

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary (80+80MHz)

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	62.8s	≥ 60s	Previously tested (See above)	
CAC Detection Threshold	Type 0	5530 MHz	-64dBm	-64dBm (Note 2)		
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5250 MHz 5570 MHz	-64dBm	-64dBm (Note 2)	Appendix B	PASS
Bandwidth Detection	Type 0	5570 MHz	160 MHz	100% of the 99% BW	-	PASS
Channel closing transmission time	Type 0	5250 MHz 5570 MHz	0ms 0ms	≤ 260ms	Appendix C	PASS
Channel move time	Type 0	5250 MHz 5570 MHz	0ms 116ms	≤ 10s	Appendix C	PASS
Non-occupancy period	Type 0	5570 MHz	>30min	> 30 min	Appendix C	PASS

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 2.0dBi. The limit is based on an eirp of more than 23dBm.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

MEASUREMENT UNCERTAINTIES

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

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

EQUIPMENT UNDER TEST (EUT) DETAILS

GENERAL

The Aruba, a Hewlett Packard Enterprise company models APIN0534 and APIN0535 are enterprise grade Wi-Fi access points with two radios (one for 5 GHz bands and a second for 2.4 GHz bands). In addition, it incorporates a Bluetooth Low Energy (BLE) and ZigBee radio. Since the EUT could be placed in any position during operation, the EUT was treated as tabletop equipment during testing to simulate the end-user environment. The electrical rating of the EUT is 48 Volts DC, 0.75 Amps or POE (57 Volts DC, 0.95Amps).
The sample was received on August 23, 2018 and tested on February 28, March 2 and June 11, 2020. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Aruba	APIN0534	Wi-Fi Access Point	CNGYK9V01L

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

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

☒ Master Device 5250-5350 MHz

☒ Master Device 5470-5725 MHz

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	2	2
Highest Antenna Gain (dBi)	8.5	8.5
EIRP Output Power (dBm)	22.6	29.9

☒ Power can exceed 200mW eirp

Channel Protocol

☒ IP Based

☐ Frame Based

ENCLOSURE

The EUT enclosure measures approximately 24.5 by 24.5 by 5.0 centimeters. It is primarily constructed of aluminum and uncoated coated plastic.

MODIFICATIONS

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

SUPPORT EQUIPMENT

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

Manufacturer	Model	Description	Serial Number
*Dell**	*Latitude E7450*	*Laptop*	*FMFV662*
Microsemi	PD-7001GR/AT/AC	POE Adapter	NA
HP	745 G4	Laptop	5CG720J9P
Aruba	9008	Controller / POE	CNF7GSP047

*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)
ENET0	POE Adapter	Cat 5	Shielded	7.5
Console	Laptop	Multiwire	Shielded	7.0
POE Eth	Controller	Cat 5	Unshielded	1.0
Laptop Eth	Controller	Cat 5	Unshielded	1.0

EUT OPERATION

The EUT was operating with the following software. The software is secured to prevent the user from disabling the DFS function.

> Master Device: ArubaOS 8.7.0.0-mm-dev Build 73451, A53x_ipq807x.ari_8.7.0.0-mm-dev_cshen_73451_1226

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

The start of the Channel Availability Check was the instant the command to change channel was sent.

During the in-service monitoring detection probability and channel moving tests the system was configured with a file and iPerf data 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 FCC movie and iperf and the client device was using VLC to view the file. The channel loading was evaluated to be 18.9% (refer to Figure 9) meeting the approximately 17% loading as required by FCC KDB 905462 D02

Refer to the APIN0534 and APIN0535 theory of operation document for the information about the power-on cycle time, statement about security of radar detection parameters and initial channel selection.

The RF energy emitted from the APIN0534 and APIN0535 is below the FCC 15.109 limits for unintentional radiators when it is not transmitting. Refer to separate report covering unintentional emissions.

RADAR WAVEFORMS

Table 2 - Short Pulse Radar Test Waveforms						
Radar Type		Pulse Width (μsec)	PRI (μsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0		1	1428	18	See **Note 1**	
1	1a	1	15 unique PRI values randomly selected from the list of 23 PRI values in **Note 2** below	Round Up 1/360* $19*10^6$/ PRI $_{\mu sec}$	60%	15
	1b		518-3066 with minimum increment of 1 μsec, excluding PRI values selected in 1a			15
2		1-5	150-230	23-29	60%	30
3		6-10	200-500	16-18	60%	30
4		11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)					80%	120

Note 1: Short Pulse Radar Type 0 is used for the detection bandwidth test, channel move time, and channel closing time tests.

Note 2: Pulse repetition intervals values for Test 1a above

Pulse Repetition Frequency Number	**Pulse Repetition Frequency (Pulses Per Second)**	**Pulse Repetition Interval (Microseconds)**
1	1930.5	518
2	1858.7	538
3	1792.1	558
4	1730.1	578
5	1672.2	598
6	1618.1	618
7	1567.4	638
8	1519.8	658
9	1474.9	678
10	1432.7	698
11	1392.8	718
12	1355	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.6	858
19	1139	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

Table 3 - 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 4 - FCC Frequency Hopping Radar Test Waveforms							
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses / hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Detection Percentage	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

DFS TEST METHODS

RADIATED TEST METHOD

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

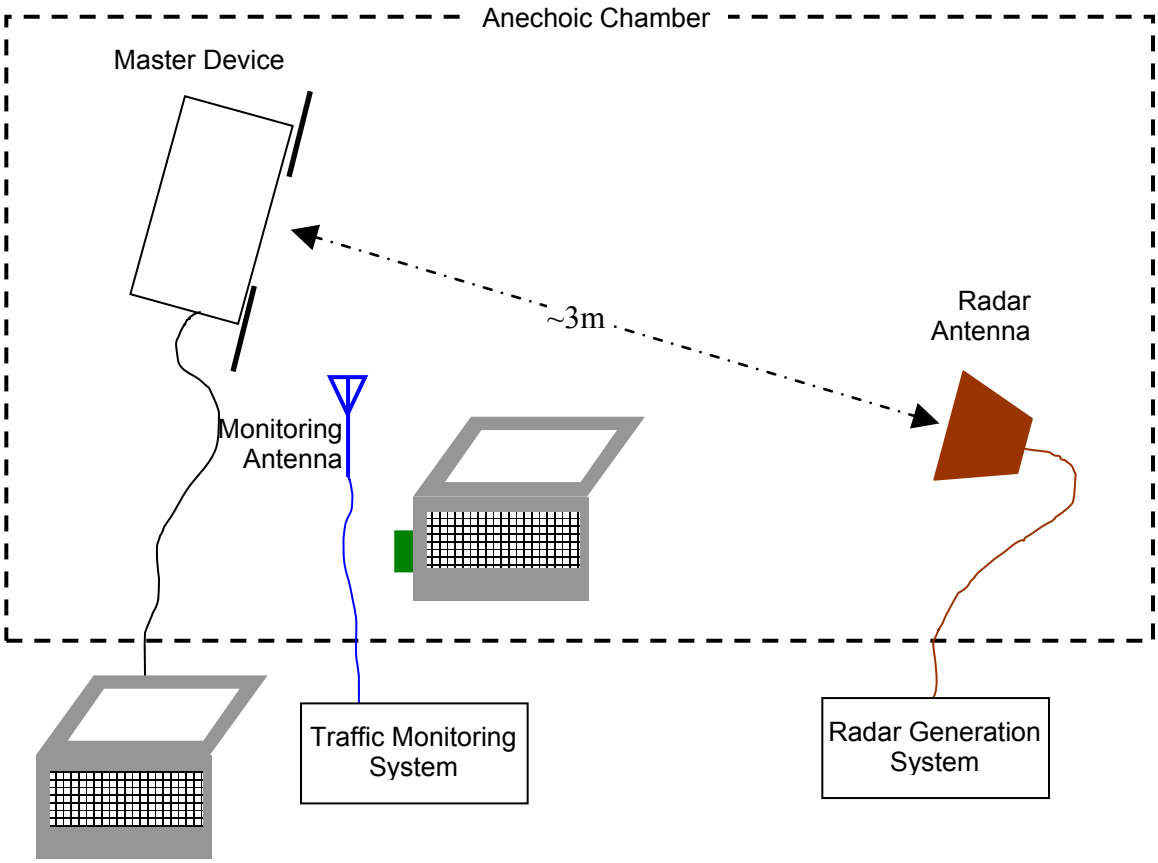


Figure 1 Test Configuration for radiated Measurement Method

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

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

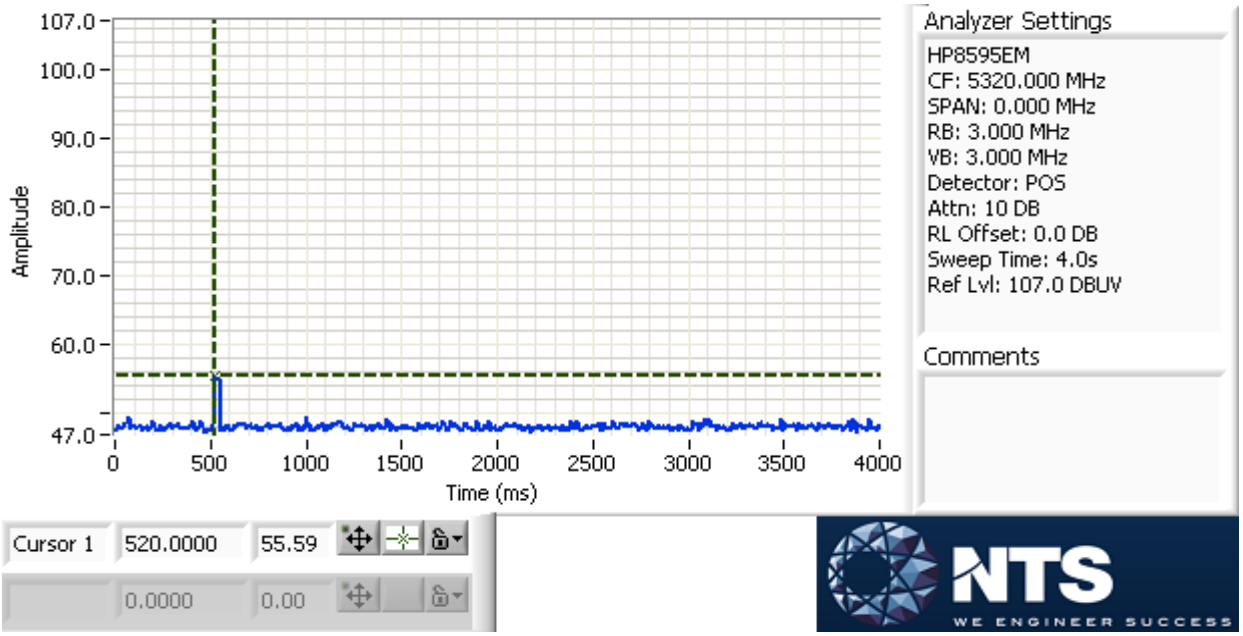


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

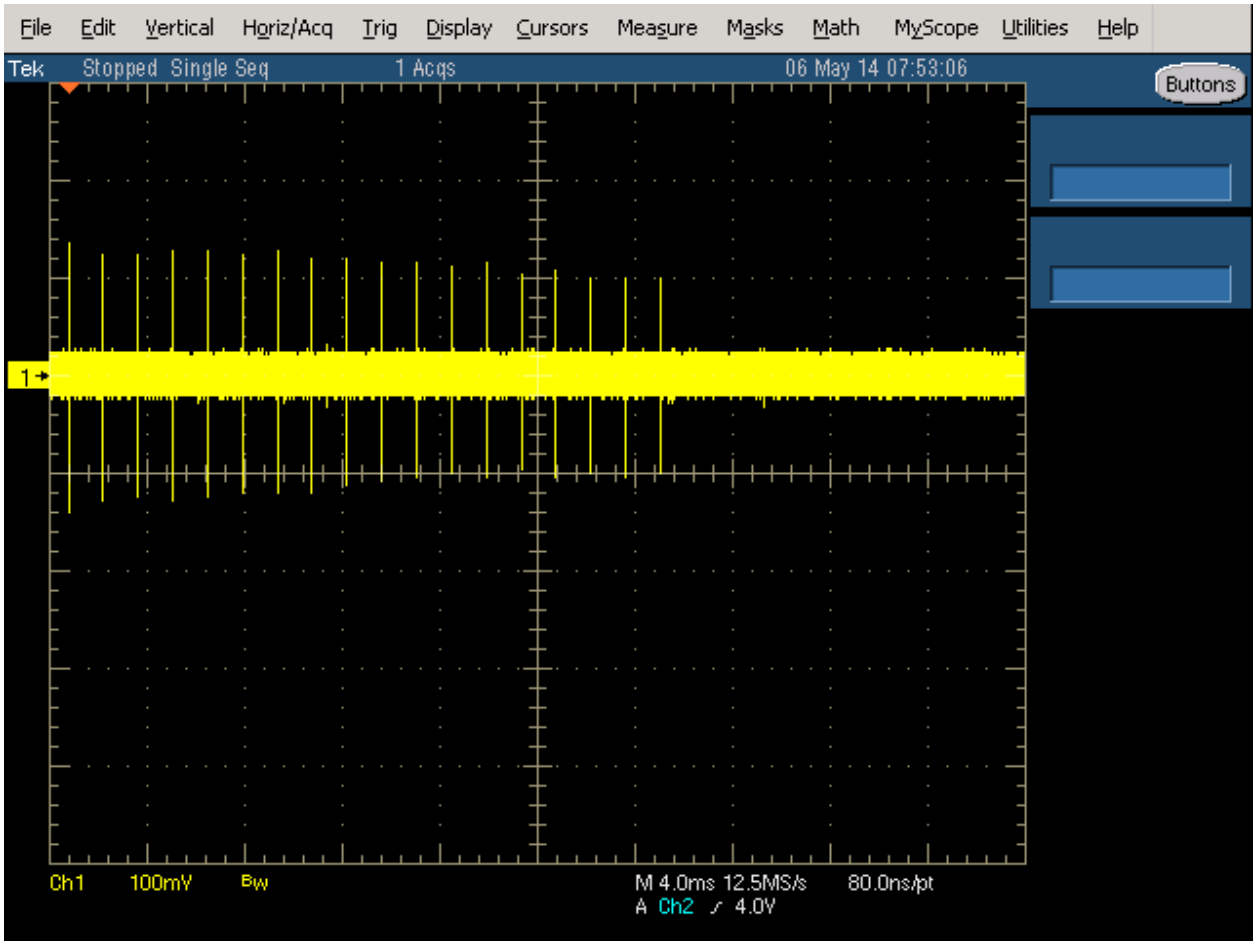


Figure 3 FCC Type 1 Radar (18 pulses)

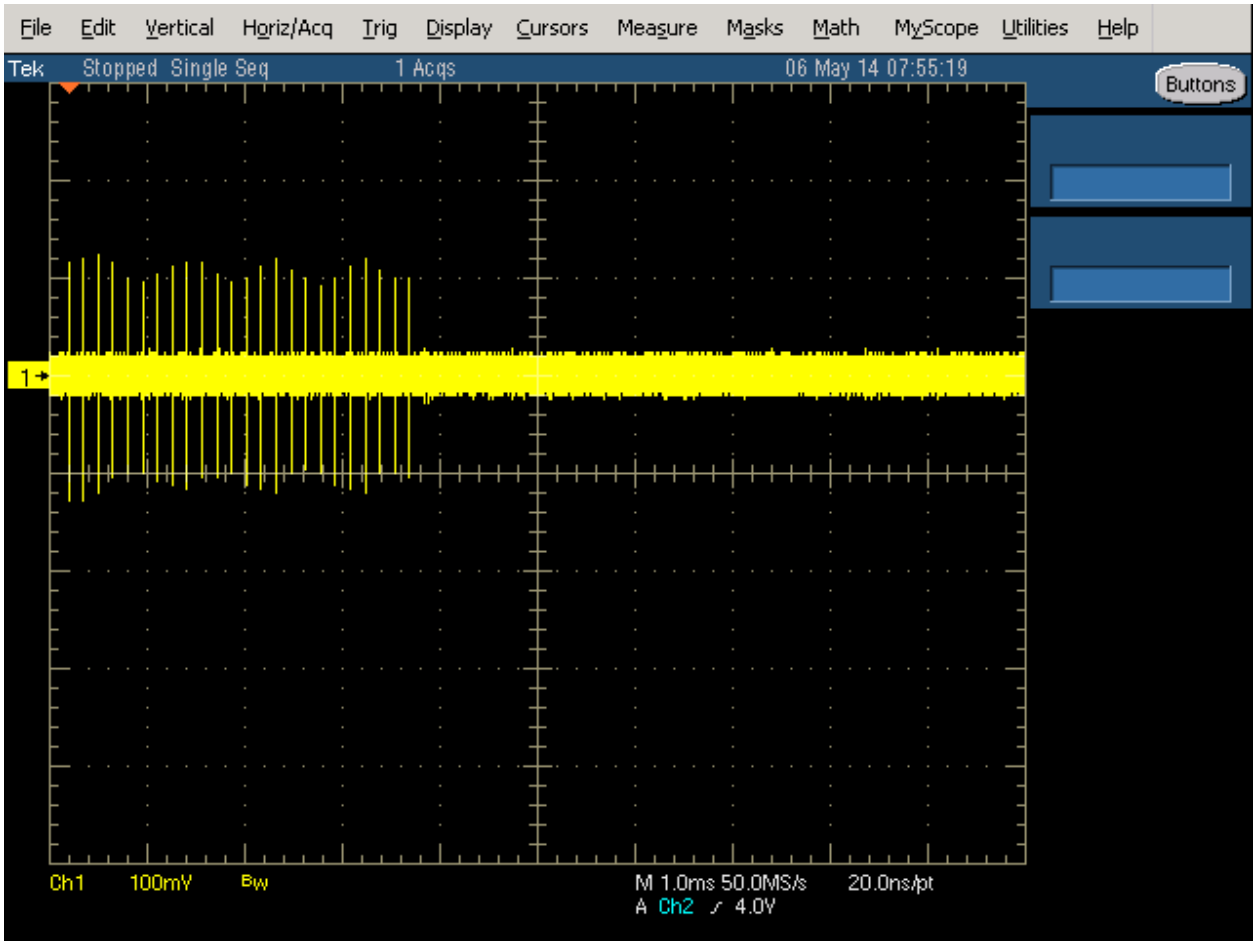


Figure 4 FCC Type 2 Radar (24 pulses)

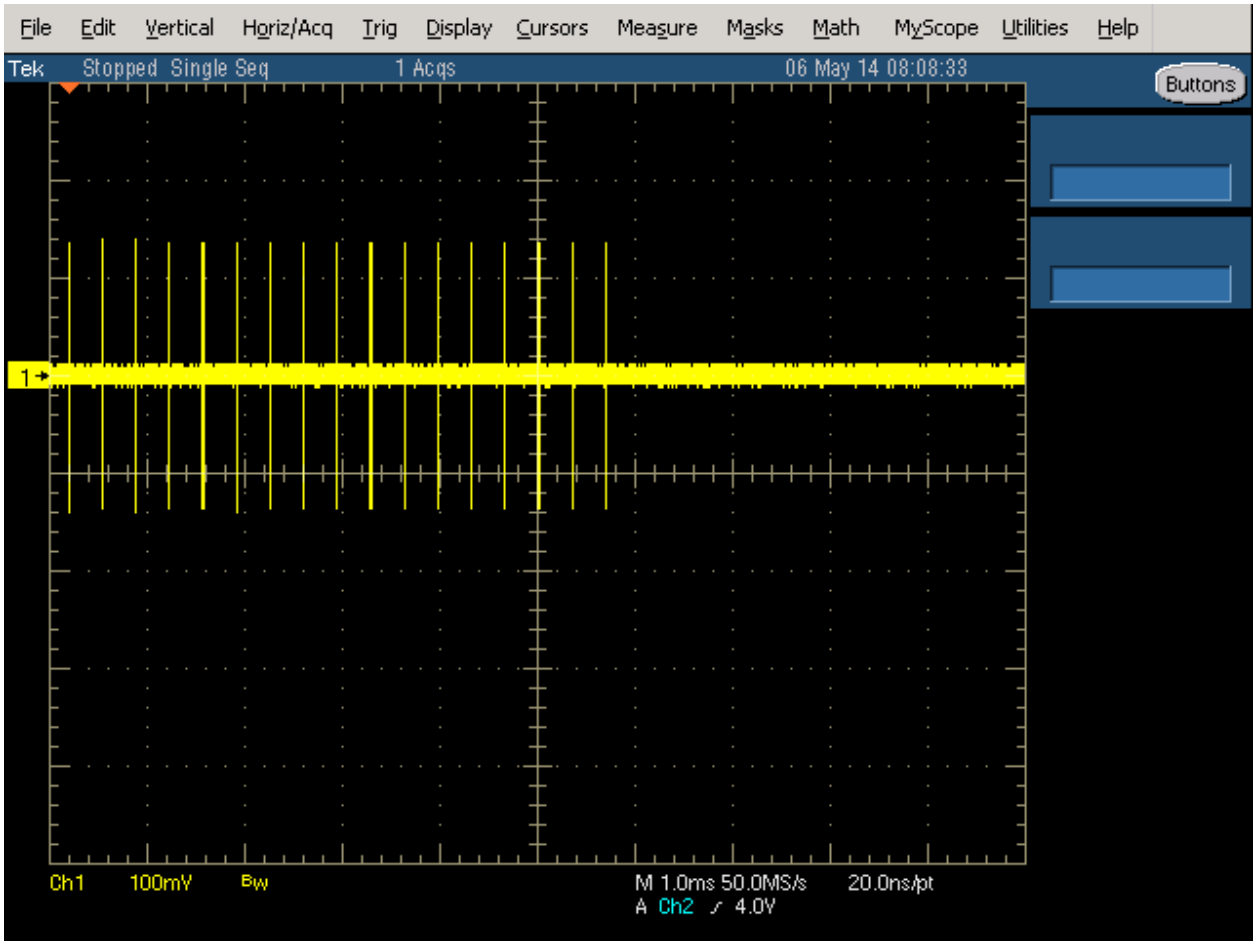


Figure 5 FCC Type 3 Radar (17 pulses)

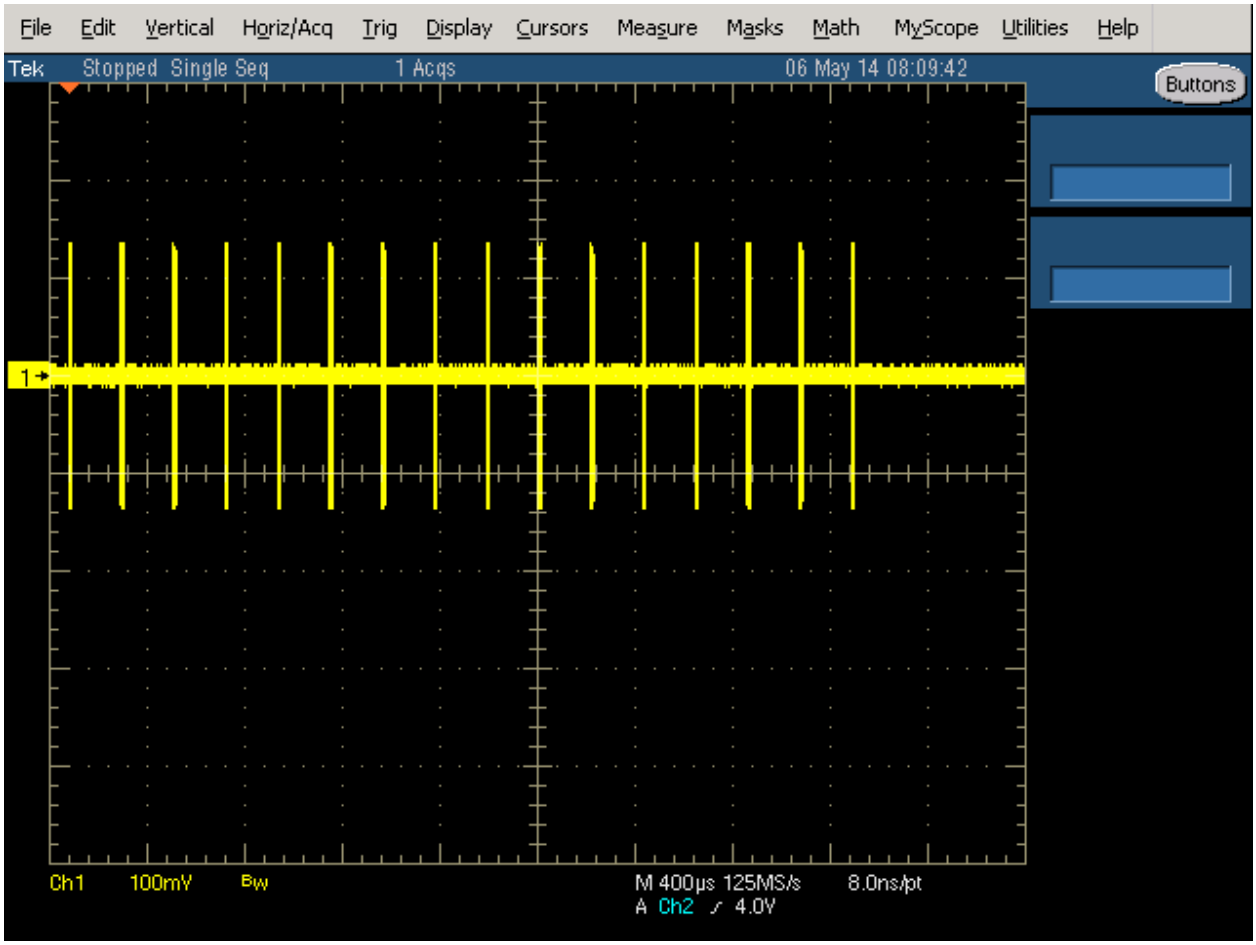


Figure 6 FCC Type 4 Radar (16 pulses)

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

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

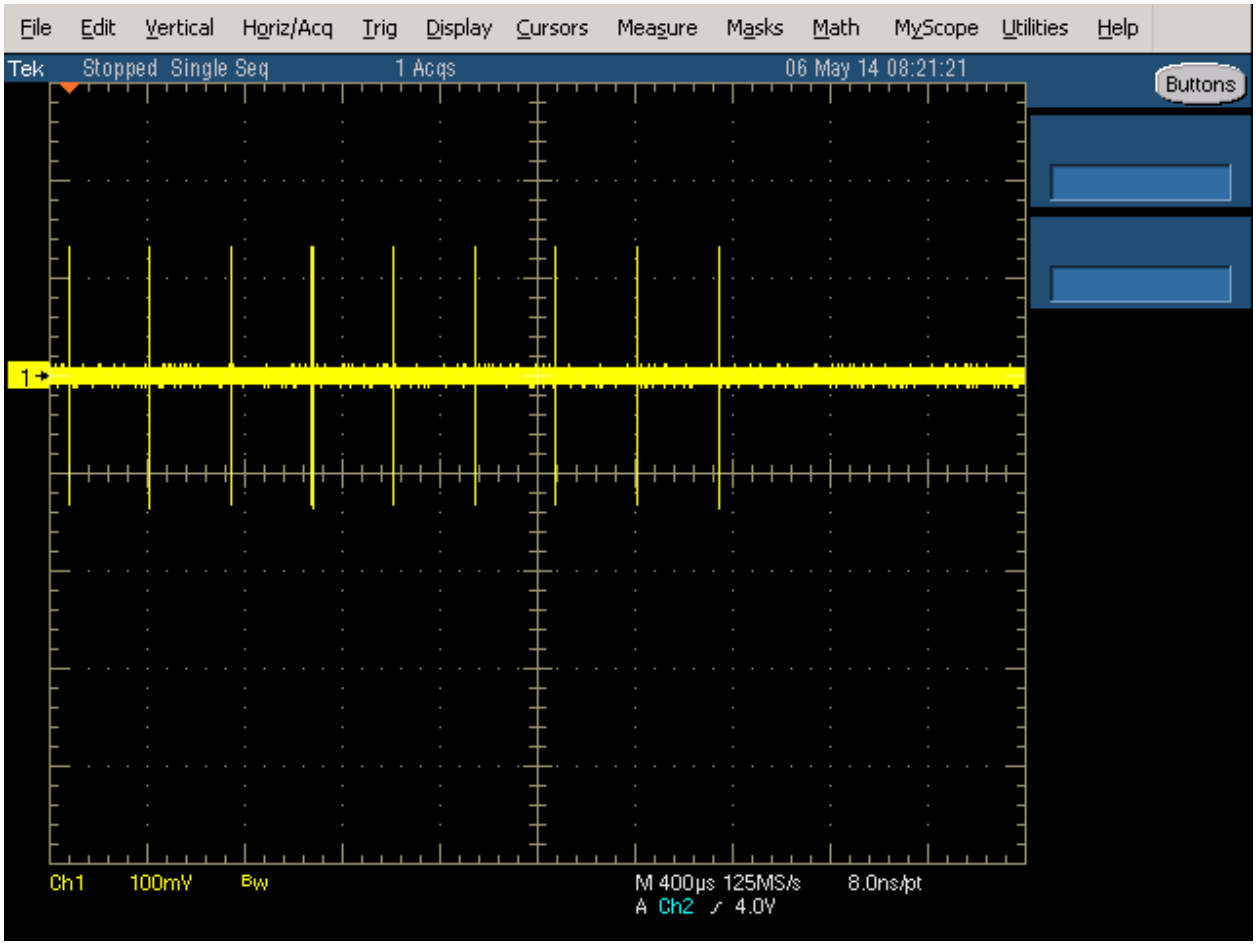


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

The aggregate transmission closing time is measured using below method:

FCC – 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
National Technical Systems	NTS DFS Software (rev 4.9)	N/A	WC025788	N/A
Agilent Technologies	PSG Vector Signal Generator	E8267D	WC055673	19-Feb-21
Tektronix	Oscilloscope	TDS5034B	WC062552	18-Feb-21
Hewlett Packard	EMC Spectrum Analyzer, 9 KHz-26.5 GHz	8593EM	WC064430	19-Feb-21
ETS-Lindgren	Antenna, Horn, 1-18 GHz	3117	WC064480	20-Jun-20
EMCO	Antenna, Horn, 1-18 GHz	3115	WC064706	08-Jan-21

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 200 millisecond period. The traffic was generated by iPerf and a data file sent through the link to the client device.

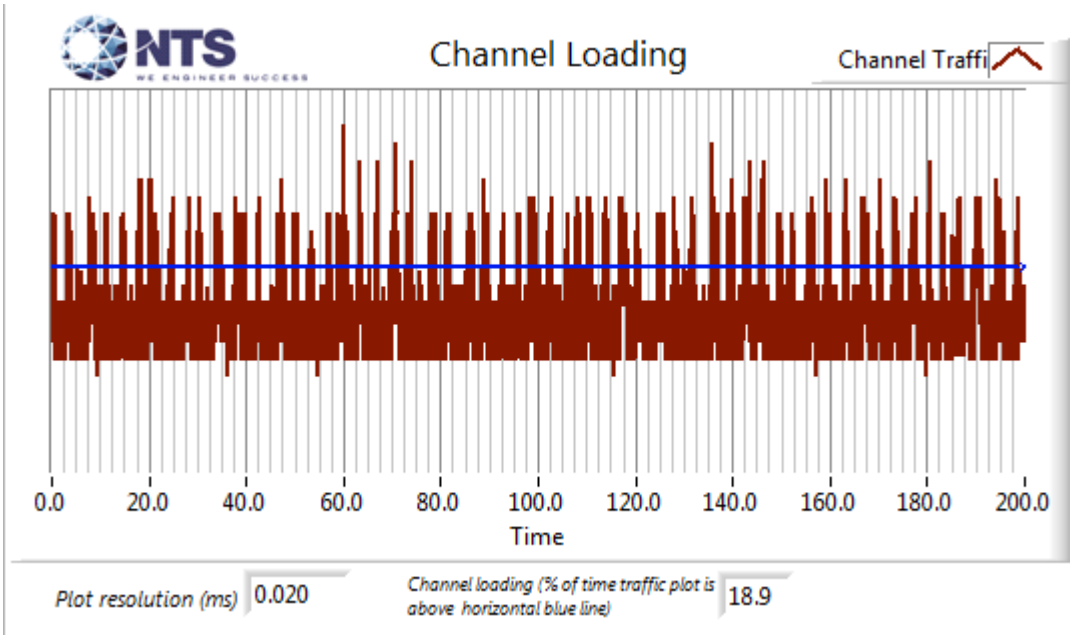


Figure 9 Channel Utilization During In-Service Detection Measurements (80+80MHz)

Table 5 - Detection Bandwidth Measurements (Bandwidth: ±80MHz) 80+80					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5570.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5570.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	9	1	90
5570.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5570.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5575.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5580.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5585.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5590.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5595.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5600.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5605.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5610.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5615.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5620.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5625.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5630.00 MHz	9	1	90
5570.00 MHz	Short Pulse Radar (Type 0)	5635.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5640.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5645.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5646.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5647.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5648.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5649.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5650.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5651.00 MHz	0	2	0

Table 6 - Summary of All Results 80+80				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	90.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	95.8 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	156	PASSED

Table 7 - Short Pulse Radar (Type 1A) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	95	1.0	558.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	92	1.0	578.0	Yes	5594.5MHz,-64.0dBm	Single burst
3	68	1.0	778.0	Yes	5616.7MHz,-64.0dBm	Single burst
4	67	1.0	798.0	Yes	5618.8MHz,-64.0dBm	Single burst
5	78	1.0	678.0	Yes	5636.9MHz,-64.0dBm	Single burst
6	72	1.0	738.0	Yes	5647.3MHz,-64.0dBm	Single burst
7	70	1.0	758.0	Yes	5492.7MHz,-64.0dBm	Single burst
8	18	1.0	3066.0	Yes	5497.9MHz,-64.0dBm	Single burst
9	76	1.0	698.0	Yes	5515.5MHz,-64.0dBm	Single burst
10	89	1.0	598.0	Yes	5524.7MHz,-64.0dBm	Single burst
11	59	1.0	898.0	Yes	5530.6MHz,-64.0dBm	Single burst
12	62	1.0	858.0	Yes	5554.5MHz,-64.0dBm	Single burst
13	81	1.0	658.0	Yes	5566.8MHz,-64.0dBm	Single burst
14	83	1.0	638.0	Yes	5580.5MHz,-64.0dBm	Single burst
15	74	1.0	718.0	Yes	5589.5MHz,-64.0dBm	Single burst

Table 8 - Short Pulse Radar (Type 1B) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	22	1.0	2451.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	24	1.0	2220.0	Yes	5592.7MHz,-64.0dBm	Single burst
3	32	1.0	1688.0	Yes	5598.0MHz,-64.0dBm	Single burst
4	56	1.0	943.0	Yes	5603.0MHz,-64.0dBm	Single burst
5	32	1.0	1652.0	No	5608.7MHz,-64.0dBm	Single burst
6	31	1.0	1752.0	Yes	5608.7MHz,-64.0dBm	Single burst
7	30	1.0	1784.0	Yes	5616.7MHz,-64.0dBm	Single burst
8	25	1.0	2198.0	Yes	5638.6MHz,-64.0dBm	Single burst
9	38	1.0	1415.0	Yes	5647.3MHz,-64.0dBm	Single burst
10	21	1.0	2583.0	Yes	5492.7MHz,-64.0dBm	Single burst
11	24	1.0	2214.0	Yes	5511.2MHz,-64.0dBm	Single burst
12	66	1.0	809.0	Yes	5534.8MHz,-64.0dBm	Single burst
13	81	1.0	652.0	Yes	5548.4MHz,-64.0dBm	Single burst
14	21	1.0	2514.0	Yes	5555.6MHz,-64.0dBm	Single burst
15	33	1.0	1609.0	Yes	5567.4MHz,-64.0dBm	Single burst

Table 9 - Short Pulse Radar (Type 2) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	4.0	202.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	28	2.1	216.0	Yes	5586.9MHz,-64.0dBm	Single burst
3	24	3.1	209.0	Yes	5595.1MHz,-64.0dBm	Single burst
4	24	4.9	168.0	Yes	5599.0MHz,-64.0dBm	Single burst
5	27	3.4	169.0	Yes	5622.4MHz,-64.0dBm	Single burst
6	24	2.8	195.0	Yes	5624.7MHz,-64.0dBm	Single burst
7	28	1.3	221.0	Yes	5631.4MHz,-64.0dBm	Single burst
8	28	3.7	158.0	Yes	5642.3MHz,-64.0dBm	Single burst
9	25	1.5	187.0	Yes	5647.3MHz,-64.0dBm	Single burst
10	26	1.2	214.0	Yes	5492.7MHz,-64.0dBm	Single burst
11	23	1.6	228.0	Yes	5492.7MHz,-64.0dBm	Single burst
12	24	3.2	214.0	Yes	5503.6MHz,-64.0dBm	Single burst
13	27	3.2	158.0	Yes	5527.0MHz,-64.0dBm	Single burst
14	23	3.2	217.0	Yes	5548.7MHz,-64.0dBm	Single burst
15	26	3.2	192.0	Yes	5570.4MHz,-64.0dBm	Single burst
16	28	1.8	226.0	Yes	5573.3MHz,-64.0dBm	Single burst
17	29	3.7	150.0	Yes	5592.3MHz,-64.0dBm	Single burst
18	29	1.1	155.0	Yes	5612.0MHz,-64.0dBm	Single burst
19	26	1.1	208.0	Yes	5615.6MHz,-64.0dBm	Single burst
20	24	4.7	165.0	Yes	5633.2MHz,-64.0dBm	Single burst
21	28	4.1	190.0	Yes	5635.9MHz,-64.0dBm	Single burst
22	23	1.2	167.0	Yes	5647.3MHz,-64.0dBm	Single burst
23	24	3.3	163.0	Yes	5492.7MHz,-64.0dBm	Single burst
24	26	2.8	206.0	Yes	5498.9MHz,-64.0dBm	Single burst
25	24	2.4	186.0	Yes	5507.0MHz,-64.0dBm	Single burst
26	27	3.6	201.0	Yes	5520.6MHz,-64.0dBm	Single burst
27	28	4.3	179.0	Yes	5531.4MHz,-64.0dBm	Single burst
28	24	3.1	157.0	Yes	5533.5MHz,-64.0dBm	Single burst
29	24	1.8	205.0	Yes	5535.8MHz,-64.0dBm	Single burst
30	28	3.8	170.0	Yes	5543.5MHz,-64.0dBm	Single burst

Table 10 - Short Pulse Radar (Type 3) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.7	348.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	16	7.2	452.0	Yes	5586.2MHz,-64.0dBm	Single burst
3	17	6.5	470.0	Yes	5592.7MHz,-64.0dBm	Single burst
4	18	6.4	209.0	Yes	5594.2MHz,-64.0dBm	Single burst
5	18	9.2	499.0	No	5603.4MHz,-64.0dBm	Single burst
6	17	7.6	271.0	Yes	5603.4MHz,-64.0dBm	Single burst
7	16	8.6	374.0	Yes	5610.6MHz,-64.0dBm	Single burst
8	16	9.1	384.0	Yes	5631.1MHz,-64.0dBm	Single burst
9	17	8.4	366.0	Yes	5641.6MHz,-64.0dBm	Single burst
10	16	8.5	466.0	Yes	5643.9MHz,-64.0dBm	Single burst
11	18	7.8	296.0	Yes	5647.3MHz,-64.0dBm	Single burst
12	18	9.3	351.0	Yes	5492.7MHz,-64.0dBm	Single burst
13	17	9.9	398.0	Yes	5497.4MHz,-64.0dBm	Single burst
14	17	7.0	325.0	Yes	5500.3MHz,-64.0dBm	Single burst
15	16	7.2	301.0	No	5505.6MHz,-64.0dBm	Single burst
16	17	7.0	390.0	Yes	5505.6MHz,-64.0dBm	Single burst
17	16	9.6	496.0	Yes	5511.3MHz,-64.0dBm	Single burst
18	17	8.6	475.0	Yes	5514.1MHz,-64.0dBm	Single burst
19	17	8.9	479.0	Yes	5527.9MHz,-64.0dBm	Single burst
20	16	9.9	423.0	Yes	5545.8MHz,-64.0dBm	Single burst
21	17	8.2	366.0	Yes	5553.6MHz,-64.0dBm	Single burst
22	17	6.1	488.0	Yes	5573.6MHz,-64.0dBm	Single burst
23	17	9.3	434.0	Yes	5585.2MHz,-64.0dBm	Single burst
24	17	9.6	441.0	Yes	5597.0MHz,-64.0dBm	Single burst
25	18	7.7	226.0	Yes	5613.0MHz,-64.0dBm	Single burst
26	16	6.2	367.0	Yes	5620.6MHz,-64.0dBm	Single burst
27	18	7.9	460.0	No	5629.2MHz,-64.0dBm	Single burst
28	17	7.5	248.0	Yes	5629.2MHz,-64.0dBm	Single burst
29	17	6.2	207.0	Yes	5645.3MHz,-64.0dBm	Single burst
30	18	8.3	363.0	Yes	5647.3MHz,-64.0dBm	Single burst

Table 11 - Short Pulse Radar (Type 4) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	15	12.2	463.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	16	13.8	437.0	Yes	5577.4MHz,-64.0dBm	Single burst
3	14	16.9	484.0	No	5583.6MHz,-64.0dBm	Single burst
4	15	16.6	368.0	Yes	5583.6MHz,-64.0dBm	Single burst
5	13	12.4	424.0	Yes	5592.5MHz,-64.0dBm	Single burst
6	16	11.2	383.0	Yes	5614.6MHz,-64.0dBm	Single burst
7	15	11.0	286.0	Yes	5626.8MHz,-64.0dBm	Single burst
8	15	11.5	279.0	Yes	5628.7MHz,-64.0dBm	Single burst
9	13	11.1	439.0	Yes	5647.3MHz,-64.0dBm	Single burst
10	13	17.3	497.0	Yes	5492.7MHz,-64.0dBm	Single burst
11	14	12.8	276.0	Yes	5503.0MHz,-64.0dBm	Single burst
12	12	17.8	328.0	Yes	5518.2MHz,-64.0dBm	Single burst
13	13	12.3	370.0	Yes	5532.2MHz,-64.0dBm	Single burst
14	13	19.4	368.0	Yes	5533.9MHz,-64.0dBm	Single burst
15	13	18.9	247.0	Yes	5552.1MHz,-64.0dBm	Single burst
16	16	15.2	298.0	Yes	5564.6MHz,-64.0dBm	Single burst
17	15	11.4	260.0	Yes	5569.4MHz,-64.0dBm	Single burst
18	14	12.3	224.0	Yes	5575.0MHz,-64.0dBm	Single burst
19	14	11.4	263.0	Yes	5596.7MHz,-64.0dBm	Single burst
20	12	13.9	463.0	Yes	5602.2MHz,-64.0dBm	Single burst
21	13	11.7	333.0	Yes	5606.0MHz,-64.0dBm	Single burst
22	12	14.7	479.0	Yes	5625.3MHz,-64.0dBm	Single burst
23	12	17.0	389.0	Yes	5635.5MHz,-64.0dBm	Single burst
24	15	15.0	292.0	Yes	5644.3MHz,-64.0dBm	Single burst
25	16	17.3	436.0	Yes	5647.3MHz,-64.0dBm	Single burst
26	14	12.6	246.0	Yes	5492.7MHz,-64.0dBm	Single burst
27	14	18.0	299.0	Yes	5503.5MHz,-64.0dBm	Single burst
28	14	12.4	374.0	Yes	5511.6MHz,-64.0dBm	Single burst
29	16	18.0	371.0	Yes	5530.1MHz,-64.0dBm	Single burst
30	16	16.4	236.0	Yes	5550.9MHz,-64.0dBm	Single burst

Table 12 - Long Pulse Radar (Type 5) Summary 80+80		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5570.0MHz,-64.0dBm
Trial #2	Detected	5570.0MHz,-64.0dBm
Trial #3	Detected	5570.0MHz,-64.0dBm
Trial #4	Detected	5570.0MHz,-64.0dBm
Trial #5	Detected	5570.0MHz,-64.0dBm
Trial #6	Detected	5570.0MHz,-64.0dBm
Trial #7	Detected	5570.0MHz,-64.0dBm
Trial #8	Detected	5570.0MHz,-64.0dBm
Trial #9	Detected	5570.0MHz,-64.0dBm
Trial #10	Detected	5570.0MHz,-64.0dBm
Trial #11	Detected	5495.9MHz,-64.0dBm
Trial #12	Detected	5497.5MHz,-64.0dBm
Trial #13	Detected	5497.5MHz,-64.0dBm
Trial #14	Detected	5497.5MHz,-64.0dBm
Trial #15	Detected	5495.5MHz,-64.0dBm
Trial #16	Detected	5499.9MHz,-64.0dBm
Trial #17	Detected	5498.3MHz,-64.0dBm
Trial #18	Detected	5500.7MHz,-64.0dBm
Trial #19	Detected	5498.7MHz,-64.0dBm
Trial #20	Detected	5496.7MHz,-64.0dBm
Trial #21	Detected	5643.7MHz,-64.0dBm
Trial #22	Detected	5642.1MHz,-64.0dBm
Trial #23	Detected	5640.9MHz,-64.0dBm
Trial #24	Detected	5643.3MHz,-64.0dBm
Trial #25	Detected	5640.5MHz,-64.0dBm
Trial #26	Detected	5642.9MHz,-64.0dBm
Trial #27	Detected	5642.5MHz,-64.0dBm
Trial #28	Detected	5640.1MHz,-64.0dBm
Trial #29	Detected	5644.9MHz,-64.0dBm
Trial #30	Detected	5643.7MHz,-64.0dBm

Table 13 - Long Pulse Radar (Type 5) Trial#1 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.0	16	-	-	0.300821
2	2	89.8	16	1190.0	-	1.303721
3	3	98.3	16	1343.0	1533.0	1.797858
4	3	80.2	16	1152.0	1000.0	3.136245
5	2	80.5	16	1544.0	-	4.171361
6	2	75.5	16	1091.0	-	4.451388
7	2	82.2	16	1784.0	-	5.277946
8	3	69.1	16	1407.0	1084.0	6.771813
9	2	94.4	16	1807.0	-	6.913963
10	1	79.7	16	-	-	7.814567
11	3	80.8	16	1799.0	1855.0	8.794806
12	3	82.6	16	1327.0	1245.0	9.459752
13	3	98.8	16	1909.0	1914.0	10.336396
14	1	50.6	16	-	-	11.923730

Table 14 - Long Pulse Radar (Type 5) Trial#2 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.3	9	-	-	0.461640
2	1	62.7	9	-	-	0.828664
3	1	61.9	9	-	-	1.374457
4	3	71.0	9	1490.0	1433.0	2.248579
5	1	98.6	9	-	-	2.889127
6	1	51.2	9	-	-	3.334045
7	2	75.5	9	1416.0	-	4.125889
8	3	60.9	9	1344.0	1622.0	5.211635
9	2	71.9	9	1910.0	-	5.373276
10	1	96.4	9	-	-	6.361256
11	3	76.9	9	1288.0	1049.0	6.837653
12	3	91.8	9	1800.0	1576.0	7.518235
13	2	99.0	9	1559.0	-	8.484817
14	1	67.6	9	-	-	8.700762
15	1	93.8	9	-	-	9.611293
16	1	95.5	9	-	-	10.604683
17	1	71.3	9	-	-	10.741288
18	1	71.5	9	-	-	11.861224

Table 15 - Long Pulse Radar (Type 5) Trial#3 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	90.5	15	-	-	0.262445
2	1	84.0	15	-	-	1.354224
3	2	72.4	15	1411.0	-	2.357463
4	2	63.2	15	1253.0	-	2.864705
5	2	71.0	15	1810.0	-	4.264922
6	1	73.4	15	-	-	4.401430
7	2	63.9	15	1064.0	-	5.893436
8	3	78.6	15	1693.0	1746.0	6.660275
9	2	83.3	15	1711.0	-	7.443958
10	1	73.4	15	-	-	7.983135
11	2	58.7	15	1764.0	-	8.893846
12	2	87.7	15	1092.0	-	9.845245
13	1	87.2	15	-	-	10.726246
14	2	50.1	15	1958.0	-	11.747092

Table 16 - Long Pulse Radar (Type 5) Trial#4 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.4	17	1948.0	-	1.388546
2	2	78.6	17	1416.0	-	1.774053
3	3	53.7	17	1597.0	1281.0	3.641477
4	2	89.6	17	1619.0	-	5.317624
5	2	51.1	17	1618.0	-	7.018314
6	3	92.5	17	1352.0	1070.0	8.379176
7	3	82.1	17	1142.0	1825.0	9.079156
8	2	74.0	17	1088.0	-	11.202008

Table 17 - Long Pulse Radar (Type 5) Trial#5 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.1	13	1187.0	1978.0	0.180497
2	1	51.0	13	-	-	2.238974
3	1	93.8	13	-	-	3.175645
4	3	55.4	13	1451.0	1290.0	4.068070
5	1	66.9	13	-	-	5.367961
6	1	87.7	13	-	-	6.606469
7	2	74.7	13	1123.0	-	8.390629
8	3	51.5	13	1549.0	1334.0	8.974008
9	2	64.3	13	1941.0	-	9.970676
10	3	71.4	13	1870.0	1202.0	10.830605

Table 18 - Long Pulse Radar (Type 5) Trial#6 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.1	9	1401.0	1244.0	0.123961
2	2	72.8	9	1050.0	-	0.986826
3	3	86.9	9	1188.0	1788.0	1.335207
4	1	79.7	9	-	-	2.013770
5	3	82.4	9	1794.0	1409.0	2.716902
6	3	52.5	9	1660.0	1839.0	3.646918
7	3	79.8	9	1351.0	1062.0	4.134232
8	2	54.6	9	1475.0	-	5.261043
9	2	67.3	9	1804.0	-	5.463116
10	2	65.7	9	1238.0	-	6.082116
11	1	69.8	9	-	-	6.878242
12	1	69.6	9	-	-	7.772502
13	3	79.5	9	1271.0	1616.0	8.081835
14	3	97.3	9	1772.0	1406.0	9.007530
15	2	91.8	9	1007.0	-	9.973156
16	3	69.5	9	1970.0	1627.0	10.175256
17	2	93.8	9	1801.0	-	10.823563
18	3	85.3	9	1734.0	1674.0	11.801347

Table 19 - Long Pulse Radar (Type 5) Trial#7 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.1	15	-	-	0.216223
2	1	67.6	15	-	-	1.023118
3	1	74.7	15	-	-	1.309169
4	1	76.7	15	-	-	2.029906
5	2	78.9	15	1228.0	-	2.685798
6	2	55.8	15	1363.0	-	3.762832
7	2	56.5	15	1847.0	-	4.079621
8	1	94.2	15	-	-	4.682725
9	2	65.9	15	1830.0	-	5.422627
10	2	81.2	15	1752.0	-	5.804120
11	2	99.6	15	1684.0	-	6.453172
12	1	96.9	15	-	-	7.506097
13	3	56.9	15	1215.0	1627.0	7.859999
14	3	59.4	15	1491.0	1035.0	8.281839
15	1	83.7	15	-	-	9.214289
16	2	72.2	15	1202.0	-	9.876458
17	1	98.2	15	-	-	10.441720
18	2	99.7	15	1286.0	-	10.900147
19	2	56.3	15	1409.0	-	11.765884

Table 20 - Long Pulse Radar (Type 5) Trial#8 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	93.6	6	1883.0	1599.0	0.958489
2	2	81.4	6	1818.0	-	1.614274
3	1	93.7	6	-	-	2.168386
4	1	83.1	6	-	-	3.447788
5	1	74.4	6	-	-	4.120848
6	2	90.1	6	1337.0	-	5.215725
7	1	99.5	6	-	-	6.785077
8	1	52.3	6	-	-	7.976664
9	2	63.9	6	1722.0	-	8.973700
10	2	77.4	6	1454.0	-	9.073894
11	3	66.2	6	1332.0	1817.0	10.477765
12	3	97.3	6	1609.0	1051.0	11.616146

Table 21 - Long Pulse Radar (Type 5) Trial#9 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.1	7	1813.0	-	0.786381
2	2	83.4	7	1709.0	-	1.321439
3	1	65.1	7	-	-	2.382738
4	2	72.8	7	1094.0	-	3.078438
5	2	62.7	7	1570.0	-	3.785903
6	2	93.5	7	1264.0	-	4.302197
7	1	97.1	7	-	-	4.890348
8	2	91.5	7	1575.0	-	6.161490
9	2	73.1	7	1769.0	-	7.000242
10	2	84.1	7	1775.0	-	7.675658
11	2	94.7	7	1435.0	-	8.207549
12	2	88.7	7	1362.0	-	9.272084
13	3	56.0	7	1002.0	1064.0	10.087790
14	2	57.3	7	1974.0	-	10.666968
15	2	70.9	7	1161.0	-	11.313732

Table 22 - Long Pulse Radar (Type 5) Trial#10 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.5	17	1691.0	-	0.414599
2	3	96.5	17	1140.0	1823.0	1.556878
3	3	70.0	17	1112.0	1428.0	2.696357
4	3	70.0	17	1267.0	1439.0	3.848181
5	1	69.4	17	-	-	4.262936
6	2	67.9	17	1220.0	-	5.956105
7	2	80.6	17	1673.0	-	6.546917
8	2	50.4	17	1174.0	-	7.992410
9	2	65.6	17	1158.0	-	8.175906
10	1	70.6	17	-	-	9.088261
11	3	72.6	17	1070.0	1235.0	10.140613
12	1	51.5	17	-	-	11.171268

Table 23 - Long Pulse Radar (Type 5) Trial#11 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	78.7	8	-	-	0.509242
2	2	61.8	8	1823.0	-	1.142626
3	2	54.8	8	1244.0	-	2.333918
4	2	61.5	8	1043.0	-	3.267810
5	2	93.1	8	1129.0	-	3.552790
6	1	55.9	8	-	-	5.078552
7	2	83.0	8	1122.0	-	5.299640
8	3	73.1	8	1203.0	1581.0	6.659748
9	2	61.0	8	1325.0	-	7.524117
10	2	66.4	8	1914.0	-	8.172373
11	2	73.8	8	1393.0	-	8.923568
12	1	53.6	8	-	-	10.089575
13	3	51.9	8	1227.0	1778.0	11.102021
14	2	84.0	8	1048.0	-	11.766903

Table 24 - Long Pulse Radar (Type 5) Trial#12 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.7	12	-	-	0.216479
2	1	66.7	12	-	-	1.762989
3	2	79.6	12	1138.0	-	3.488404
4	3	58.7	12	1071.0	1805.0	4.382443
5	1	73.0	12	-	-	5.223010
6	2	51.6	12	1633.0	-	6.797808
7	2	65.6	12	1987.0	-	7.416380
8	2	72.4	12	1695.0	-	8.408028
9	2	96.7	12	1863.0	-	9.710179
10	1	88.0	12	-	-	11.622467

Table 25 - Long Pulse Radar (Type 5) Trial#13 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	12	1636.0	-	0.507768
2	2	86.6	12	1540.0	-	1.663417
3	3	59.3	12	1977.0	1354.0	1.951043
4	3	51.7	12	1369.0	1838.0	3.024029
5	3	78.2	12	1655.0	1455.0	3.693457
6	2	94.8	12	1085.0	-	5.270515
7	3	52.2	12	1829.0	1369.0	5.648982
8	1	82.4	12	-	-	6.814900
9	1	65.0	12	-	-	7.392222
10	3	63.9	12	1243.0	1312.0	8.787161
11	1	83.7	12	-	-	9.288834
12	1	78.3	12	-	-	10.885920
13	3	52.7	12	1931.0	1432.0	11.439548

Table 26 - Long Pulse Radar (Type 5) Trial#14 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	91.7	12	-	-	0.248675
2	2	79.5	12	1497.0	-	1.260748
3	2	85.2	12	1597.0	-	2.648033
4	2	73.6	12	1870.0	-	3.586340
5	1	95.7	12	-	-	4.516582
6	2	66.3	12	1207.0	-	5.683645
7	3	70.0	12	1283.0	1456.0	7.087353
8	3	54.8	12	1877.0	1953.0	8.602390
9	2	68.4	12	1369.0	-	9.606595
10	2	58.3	12	1862.0	-	10.389580
11	2	91.9	12	1280.0	-	11.023864

Table 27 - Long Pulse Radar (Type 5) Trial#15 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.4	7	-	-	0.296938
2	2	61.7	7	1554.0	-	1.080762
3	2	80.8	7	1612.0	-	1.692158
4	2	67.1	7	1718.0	-	2.317601
5	3	64.9	7	1168.0	1804.0	3.148447
6	3	90.6	7	1444.0	1413.0	4.159571
7	1	74.7	7	-	-	4.602128
8	2	85.1	7	1226.0	-	5.959511
9	2	99.1	7	1504.0	-	6.189578
10	3	89.3	7	1773.0	1906.0	6.913671
11	3	53.5	7	1555.0	1719.0	7.734487
12	2	65.9	7	1541.0	-	8.700354
13	2	66.5	7	1106.0	-	9.188981
14	3	67.9	7	1838.0	1861.0	9.997130
15	1	53.1	7	-	-	10.627781
16	2	96.6	7	1312.0	-	11.604843

Table 28 - Long Pulse Radar (Type 5) Trial#16 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.8	18	1760.0	-	0.260295
2	3	70.4	18	1705.0	1125.0	1.231580
3	2	67.3	18	1254.0	-	2.344433
4	2	54.9	18	1008.0	-	2.965216
5	3	85.6	18	1596.0	1655.0	3.509503
6	2	70.9	18	1513.0	-	4.757116
7	1	61.5	18	-	-	5.587834
8	2	79.1	18	1290.0	-	6.111717
9	3	61.0	18	1536.0	1428.0	6.898506
10	2	72.4	18	1011.0	-	7.814609
11	2	89.1	18	1893.0	-	8.884089
12	2	65.9	18	1495.0	-	9.555927
13	2	75.0	18	1387.0	-	10.303688
14	2	56.9	18	1062.0	-	11.313604

Table 29 - Long Pulse Radar (Type 5) Trial#17 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.8	14	-	-	0.576799
2	2	57.4	14	1159.0	-	0.978535
3	2	73.6	14	1301.0	-	2.744457
4	2	55.9	14	1691.0	-	3.617650
5	1	99.7	14	-	-	4.540423
6	3	61.8	14	1260.0	1068.0	4.750958
7	1	58.2	14	-	-	5.821159
8	2	81.2	14	1239.0	-	7.264070
9	1	67.4	14	-	-	7.799202
10	1	67.6	14	-	-	9.147935
11	3	71.3	14	1299.0	1335.0	9.715631
12	1	55.6	14	-	-	10.497047
13	2	77.6	14	1751.0	-	11.759829

Table 30 - Long Pulse Radar (Type 5) Trial#18 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.0	20	1184.0	1004.0	0.603480
2	3	70.2	20	1614.0	1512.0	0.632420
3	2	68.9	20	1929.0	-	1.853060
4	3	58.8	20	1300.0	1941.0	2.270732
5	3	63.4	20	1848.0	1638.0	2.913452
6	2	89.1	20	1730.0	-	3.780868
7	2	68.7	20	1737.0	-	3.917755
8	2	67.4	20	1733.0	-	4.613174
9	1	66.9	20	-	-	5.431395
10	1	76.8	20	-	-	5.832361
11	2	65.9	20	1293.0	-	6.937981
12	2	71.5	20	1447.0	-	7.104578
13	1	57.7	20	-	-	7.806924
14	2	71.0	20	1329.0	-	8.533061
15	1	89.4	20	-	-	9.390794
16	3	60.6	20	1728.0	1581.0	9.990184
17	2	50.6	20	1844.0	-	10.716916
18	3	98.7	20	1618.0	1679.0	10.855789
19	3	65.1	20	1066.0	1332.0	11.542679

Table 31 - Long Pulse Radar (Type 5) Trial#19 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.3	15	-	-	0.579388
2	3	78.7	15	1255.0	1851.0	0.783520
3	2	91.2	15	1069.0	-	1.276561
4	1	51.4	15	-	-	2.248949
5	2	66.7	15	1980.0	-	2.929544
6	2	64.6	15	1868.0	-	3.205265
7	2	99.9	15	1988.0	-	4.249032
8	2	86.8	15	1819.0	-	5.048660
9	2	83.6	15	1471.0	-	5.057676
10	2	79.6	15	1860.0	-	5.940724
11	2	80.7	15	1696.0	-	6.618392
12	1	68.1	15	-	-	7.122913
13	2	56.9	15	1053.0	-	7.742010
14	1	92.8	15	-	-	8.575485
15	3	92.5	15	1600.0	1090.0	9.191427
16	2	92.6	15	1404.0	-	9.644380
17	1	99.0	15	-	-	10.285693
18	2	73.5	15	1008.0	-	10.779428
19	2	53.1	15	1340.0	-	11.477314

Table 32 - Long Pulse Radar (Type 5) Trial#20 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.4	10	-	-	0.569855
2	2	64.9	10	1767.0	-	0.929552
3	1	72.9	10	-	-	1.755587
4	3	86.6	10	1511.0	1671.0	2.206096
5	1	54.2	10	-	-	3.062697
6	2	55.8	10	1776.0	-	3.575123
7	3	66.6	10	1320.0	1135.0	4.743061
8	1	62.7	10	-	-	5.317221
9	3	64.8	10	1741.0	1111.0	5.781088
10	1	66.8	10	-	-	6.798579
11	1	65.2	10	-	-	7.451623
12	2	93.9	10	1388.0	-	8.460230
13	3	83.1	10	1717.0	1098.0	8.788750
14	1	89.3	10	-	-	9.656408
15	2	84.3	10	1977.0	-	10.554858
16	2	76.8	10	1917.0	-	10.791078
17	2	51.1	10	1807.0	-	11.594227

Table 33 - Long Pulse Radar (Type 5) Trial#21 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.0	9	1305.0	-	0.716993
2	1	52.7	9	-	-	1.992368
3	3	88.9	9	1507.0	1925.0	2.677891
4	3	81.3	9	1088.0	1330.0	4.669029
5	1	93.8	9	-	-	5.484385
6	1	76.1	9	-	-	7.339982
7	2	81.8	9	1001.0	-	9.092899
8	1	89.4	9	-	-	10.662078
9	2	73.9	9	1744.0	-	11.665929

Table 34 - Long Pulse Radar (Type 5) Trial#22 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.5	13	-	-	0.068177
2	1	80.4	13	-	-	0.770134
3	2	69.0	13	1538.0	-	1.888182
4	1	94.6	13	-	-	2.136337
5	1	83.1	13	-	-	3.293602
6	2	56.6	13	1367.0	-	3.642783
7	2	64.1	13	1929.0	-	4.290944
8	1	76.4	13	-	-	5.319575
9	3	99.4	13	1120.0	1240.0	5.487636
10	2	93.8	13	1575.0	-	6.080247
11	1	66.6	13	-	-	6.671788
12	2	59.3	13	1939.0	-	7.912082
13	2	90.8	13	1618.0	-	8.304741
14	1	57.0	13	-	-	9.292715
15	1	54.6	13	-	-	9.714441
16	2	82.0	13	1636.0	-	10.343741
17	2	94.6	13	1957.0	-	11.008347
18	2	76.8	13	1549.0	-	11.455245

Table 35 - Long Pulse Radar (Type 5) Trial#23 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	80.2	16	1267.0	1783.0	0.211867
2	3	77.4	16	1028.0	1712.0	1.206332
3	2	97.2	16	1957.0	-	2.010254
4	1	93.9	16	-	-	3.948893
5	3	72.6	16	1951.0	1671.0	4.773820
6	3	55.4	16	1678.0	1139.0	5.746352
7	2	79.1	16	1957.0	-	6.482163
8	2	64.5	16	1373.0	-	7.817846
9	2	89.3	16	1860.0	-	8.217487
10	2	89.5	16	1621.0	-	9.388482
11	3	76.9	16	1738.0	1082.0	10.620109
12	3	60.8	16	1364.0	1181.0	11.992567

Table 36 - Long Pulse Radar (Type 5) Trial#24 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	75.0	10	1330.0	1790.0	0.270980
2	2	77.5	10	1016.0	-	1.233649
3	1	66.8	10	-	-	1.606716
4	2	90.8	10	1310.0	-	2.598507
5	1	90.3	10	-	-	2.866997
6	1	88.5	10	-	-	3.777380
7	2	74.9	10	1640.0	-	4.335993
8	1	79.2	10	-	-	5.316001
9	2	92.5	10	1669.0	-	5.903782
10	2	98.0	10	1942.0	-	6.273214
11	2	54.8	10	1659.0	-	7.085171
12	1	98.5	10	-	-	7.632016
13	3	72.7	10	1671.0	1565.0	8.167726
14	2	69.6	10	1080.0	-	8.911968
15	2	71.1	10	1351.0	-	9.387805
16	2	89.8	10	1234.0	-	10.559230
17	2	78.9	10	1738.0	-	10.692484
18	1	78.3	10	-	-	11.555816

Table 37 - Long Pulse Radar (Type 5) Trial#25 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.7	17	1940.0	-	0.085004
2	1	93.3	17	-	-	0.974990
3	2	72.1	17	1327.0	-	1.603650
4	2	93.7	17	1278.0	-	2.609514
5	1	88.0	17	-	-	3.329801
6	2	79.3	17	1456.0	-	3.501462
7	3	50.8	17	1849.0	1638.0	4.324116
8	1	82.2	17	-	-	4.835572
9	2	79.4	17	1346.0	-	5.794684
10	2	50.3	17	1334.0	-	6.113568
11	3	96.1	17	1130.0	1251.0	6.882837
12	1	81.2	17	-	-	7.710244
13	2	97.7	17	1132.0	-	8.029428
14	3	66.8	17	1301.0	1586.0	9.290642
15	3	94.1	17	1745.0	1141.0	9.985224
16	3	61.1	17	1454.0	1386.0	10.105371
17	1	78.1	17	-	-	10.723630
18	1	51.2	17	-	-	11.792261

Table 38 - Long Pulse Radar (Type 5) Trial#26 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	98.9	11	-	-	0.078445
2	2	97.8	11	1503.0	-	0.677922
3	2	67.4	11	1407.0	-	1.450394
4	3	98.2	11	1902.0	1864.0	2.153847
5	2	51.2	11	1741.0	-	2.649827
6	1	75.7	11	-	-	3.323077
7	3	86.2	11	1324.0	1847.0	3.812080
8	2	86.4	11	1557.0	-	4.655177
9	2	86.4	11	1391.0	-	5.134184
10	2	78.3	11	1763.0	-	5.620990
11	1	99.7	11	-	-	6.225679
12	2	90.3	11	1698.0	-	6.713138
13	3	74.8	11	1565.0	1887.0	7.489136
14	1	90.9	11	-	-	8.008595
15	2	67.8	11	1838.0	-	8.823171
16	3	50.2	11	1069.0	1794.0	9.256353
17	2	50.0	11	1731.0	-	9.698938
18	2	73.7	11	1187.0	-	10.669247
19	1	50.7	11	-	-	10.838751
20	2	91.7	11	1554.0	-	11.822893

Table 39 - Long Pulse Radar (Type 5) Trial#27 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.1	12	1840.0	1643.0	0.668874
2	2	52.7	12	1017.0	-	1.284745
3	3	71.4	12	1946.0	1285.0	2.672359
4	2	95.5	12	1924.0	-	4.091477
5	3	50.6	12	1043.0	1434.0	5.036118
6	2	62.4	12	1846.0	-	7.135658
7	1	83.4	12	-	-	8.187268
8	3	88.2	12	1324.0	1193.0	9.081788
9	1	75.2	12	-	-	10.308781
10	2	90.6	12	1320.0	-	10.834725

Table 40 - Long Pulse Radar (Type 5) Trial#28 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	90.3	18	-	-	0.377413
2	2	75.5	18	1440.0	-	1.345244
3	2	91.0	18	1855.0	-	3.084101
4	2	95.8	18	1627.0	-	4.105943
5	1	85.2	18	-	-	5.408020
6	3	99.5	18	1097.0	1283.0	5.827782
7	2	85.3	18	1913.0	-	7.560275
8	2	59.6	18	1309.0	-	8.668704
9	2	58.5	18	1437.0	-	8.914090
10	2	96.3	18	1545.0	-	10.738511
11	2	66.1	18	1654.0	-	11.876768

Table 41 - Long Pulse Radar (Type 5) Trial#29 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.5	6	1132.0	1721.0	0.226839
2	1	81.4	6	-	-	1.303486
3	2	52.6	6	1396.0	-	2.080830
4	2	65.4	6	1302.0	-	3.672032
5	2	75.8	6	1530.0	-	4.667013
6	2	92.7	6	1655.0	-	5.178760
7	2	73.5	6	1445.0	-	6.186116
8	2	63.7	6	1325.0	-	7.601619
9	2	97.4	6	1301.0	-	8.608224
10	1	97.3	6	-	-	9.355849
11	2	60.4	6	1064.0	-	10.519820
12	2	55.2	6	1038.0	-	11.331317

Table 42 - Long Pulse Radar (Type 5) Trial#30 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.2	9	1171.0	-	0.686058
2	3	80.9	9	1660.0	1134.0	1.211013
3	3	71.9	9	1051.0	1965.0	2.697684
4	2	80.8	9	1484.0	-	3.087504
5	1	87.0	9	-	-	3.840349
6	1	59.4	9	-	-	5.181066
7	1	96.1	9	-	-	5.906399
8	2	78.3	9	1858.0	-	6.779206
9	2	56.9	9	1977.0	-	7.899471
10	2	60.2	9	1762.0	-	8.359735
11	2	93.1	9	1886.0	-	10.147836
12	3	91.7	9	1527.0	1743.0	10.763306
13	2	91.2	9	1203.0	-	11.726637

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5492.7MHz, -64.0dBm	Hop sequence: 5613, 5296, 5365, 5715, 5380, 5400, 5551, 5574, 5662, 5482, 5401, 5676, 5476, 5369, 5457, 5496, 5688, 5300, 5389, 5276, 5267, 5337, 5315, 5667, 5354, 5512, 5633, 5595, 5285, 5600, 5302, 5379, 5535, 5719, 5253, 5559, 5307, 5418, 5436, 5443, 5678, 5286, 5713, 5327, 5584, 5509, 5440, 5570, 5704, 5317, 5630, 5472, 5396, 5374, 5446, 5598, 5550, 5532, 5534, 5378, 5546, 5442, 5660, 5452, 5653, 5609, 5417, 5424, 5308, 5635, 5361, 5332, 5698, 5347, 5583, 5522, 5450, 5353, 5685, 5682, 5677, 5265, 5410, 5567, 5639, 5623, 5282, 5650, 5615, 5572, 5277, 5510, 5504, 5587, 5432, 5331, 5445, 5309, 5451, 5412 (31 hits)
2	9	1.0	333.0	Yes	5493.7MHz, -64.0dBm	Hop sequence: 5403, 5474, 5572, 5267, 5259, 5585, 5311, 5625, 5329, 5526, 5555, 5497, 5597, 5701, 5487, 5695, 5529, 5333, 5516, 5423, 5453, 5435, 5468, 5271, 5652, 5473, 5691, 5530, 5418, 5275, 5704, 5326, 5321, 5269, 5611, 5713, 5336, 5415, 5351, 5532, 5556, 5675, 5664, 5699, 5462, 5274, 5534, 5436, 5327, 5689, 5661, 5427, 5365, 5342, 5260, 5381, 5722, 5501, 5288, 5711, 5278, 5430, 5387, 5628, 5345, 5477, 5723, 5637, 5623, 5256, 5392, 5355, 5493, 5578, 5322, 5586, 5645, 5680, 5523, 5420, 5354, 5485, 5659, 5591, 5550, 5710, 5696, 5576, 5705, 5369, 5330, 5682, 5482, 5412, 5406, 5594, 5251, 5687, 5433, 5466 (27 hits)
3	9	1.0	333.0	Yes	5494.7MHz, -64.0dBm	Hop sequence: 5331, 5323, 5607, 5374, 5378, 5309, 5468, 5713, 5412, 5653, 5448, 5628, 5488, 5581, 5308, 5592, 5492, 5361, 5433, 5282, 5310, 5595, 5637, 5450, 5251, 5714, 5555, 5392, 5421, 5696, 5439, 5550, 5360, 5602, 5678, 5620, 5259, 5587, 5264, 5364, 5369, 5299, 5266, 5687, 5329, 5557, 5482, 5366, 5429, 5562, 5463, 5656, 5387, 5427, 5303, 5445, 5659, 5681, 5473, 5558, 5507, 5435, 5409, 5438, 5418, 5564, 5428, 5525, 5399, 5477, 5273, 5589, 5612, 5489, 5724, 5644, 5357, 5575, 5647, 5636, 5368, 5326, 5511, 5604, 5417, 5500, 5539, 5257, 5657, 5481, 5510, 5324, 5621, 5342, 5479, 5261, 5295, 5430, 5322, 5694 (29 hits)
4	9	1.0	333.0	Yes	5495.7MHz, -64.0dBm	Hop sequence: 5337, 5394, 5396, 5664, 5637, 5574, 5639, 5385, 5559, 5672, 5542, 5505, 5517, 5445, 5412, 5339, 5478, 5575, 5438, 5580, 5285, 5454, 5487, 5614, 5725, 5263, 5314, 5323, 5629, 5336, 5691, 5668, 5293, 5719, 5466, 5405, 5319, 5545, 5704, 5496, 5450, 5532, 5418, 5515, 5599, 5671, 5423, 5355, 5427, 5419, 5696, 5645, 5504, 5654, 5294, 5401, 5306, 5635, 5375, 5463, 5716, 5495, 5296, 5389, 5481, 5256, 5667, 5349, 5472, 5342, 5309, 5448, 5608, 5526,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5546, 5650, 5591, 5497, 5366, 5577, 5370, 5426, 5443, 5648, 5358, 5578, 5554, 5384, 5262, 5291, 5317, 5369, 5311, 5300, 5666, 5493, 5585, 5462, 5361, 5547 (31 hits)
5	9	1.0	333.0	Yes	5496.7MHz, -64.0dBm	Hop sequence: 5515, 5410, 5607, 5252, 5474, 5382, 5301, 5658, 5551, 5566, 5451, 5399, 5360, 5685, 5338, 5575, 5361, 5608, 5598, 5547, 5612, 5602, 5548, 5464, 5702, 5694, 5604, 5512, 5326, 5489, 5322, 5328, 5613, 5376, 5524, 5354, 5619, 5684, 5316, 5641, 5318, 5651, 5424, 5494, 5251, 5538, 5310, 5663, 5455, 5447, 5712, 5599, 5364, 5307, 5570, 5550, 5622, 5459, 5527, 5580, 5415, 5470, 5623, 5522, 5331, 5697, 5589, 5333, 5535, 5396, 5626, 5605, 5463, 5273, 5528, 5625, 5544, 5263, 5701, 5432, 5472, 5688, 5441, 5720, 5519, 5262, 5647, 5460, 5578, 5592, 5344, 5368, 5620, 5567, 5491, 5497, 5499, 5643, 5358, 5659 (43 hits)
6	9	1.0	333.0	Yes	5497.7MHz, -64.0dBm	Hop sequence: 5530, 5634, 5360, 5306, 5373, 5627, 5353, 5290, 5339, 5268, 5329, 5646, 5644, 5440, 5507, 5308, 5656, 5545, 5581, 5358, 5294, 5595, 5481, 5405, 5612, 5289, 5259, 5555, 5365, 5647, 5463, 5362, 5561, 5381, 5566, 5435, 5583, 5324, 5611, 5281, 5587, 5354, 5410, 5384, 5434, 5499, 5495, 5482, 5351, 5480, 5486, 5348, 5263, 5709, 5292, 5279, 5726, 5404, 5303, 5378, 5720, 5621, 5467, 5265, 5684, 5619, 5604, 5305, 5638, 5557, 5579, 5524, 5677, 5319, 5478, 5479, 5601, 5669, 5361, 5700, 5388, 5649, 5588, 5723, 5639, 5415, 5260, 5397, 5379, 5458, 5333, 5582, 5719, 5652, 5267, 5273, 5345, 5460, 5343, 5717 (30 hits)
7	9	1.0	333.0	Yes	5498.7MHz, -64.0dBm	Hop sequence: 5450, 5503, 5699, 5355, 5448, 5379, 5297, 5384, 5688, 5596, 5646, 5264, 5369, 5527, 5337, 5614, 5413, 5349, 5557, 5425, 5675, 5309, 5260, 5441, 5270, 5462, 5372, 5299, 5625, 5683, 5347, 5336, 5292, 5293, 5603, 5452, 5582, 5672, 5604, 5396, 5439, 5473, 5427, 5704, 5271, 5701, 5648, 5708, 5285, 5667, 5566, 5272, 5705, 5310, 5549, 5358, 5393, 5278, 5534, 5511, 5574, 5387, 5317, 5513, 5392, 5697, 5544, 5331, 5562, 5334, 5709, 5493, 5495, 5385, 5316, 5318, 5615, 5290, 5580, 5695, 5538, 5440, 5589, 5541, 5269, 5577, 5553, 5509, 5281, 5569, 5639, 5514, 5254, 5435, 5485, 5540, 5341, 5599, 5628, 5711 (34 hits)
8	9	1.0	333.0	Yes	5499.7MHz, -64.0dBm	Hop sequence: 5517, 5722, 5688, 5288, 5615, 5421, 5582, 5510, 5412, 5724, 5621, 5712, 5450, 5719, 5326, 5611, 5408, 5365, 5704, 5420, 5613, 5499, 5292, 5309, 5320, 5387, 5290, 5535, 5495, 5324, 5534, 5426, 5277, 5330, 5281, 5468, 5296, 5347, 5514, 5603, 5492, 5559, 5662, 5708, 5516, 5383, 5409, 5393, 5609, 5513, 5643, 5355, 5378,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5490, 5529, 5284, 5544, 5461, 5271, 5270, 5386, 5570, 5531, 5604, 5680, 5683, 5665, 5342, 5564, 5581, 5487, 5335, 5641, 5488, 5392, 5439, 5705, 5486, 5718, 5382, 5628, 5471, 5276, 5360, 5343, 5334, 5381, 5593, 5467, 5521, 5367, 5319, 5548, 5417, 5411, 5432, 5363, 5591, 5473, 5620 (32 hits)
9	9	1.0	333.0	Yes	5500.7MHz, -64.0dBm	Hop sequence: 5603, 5660, 5431, 5708, 5609, 5635, 5540, 5545, 5393, 5594, 5415, 5604, 5348, 5390, 5280, 5605, 5302, 5566, 5518, 5458, 5255, 5526, 5553, 5516, 5510, 5400, 5556, 5297, 5402, 5536, 5369, 5351, 5649, 5696, 5664, 5606, 5410, 5658, 5670, 5517, 5495, 5468, 5544, 5317, 5391, 5652, 5321, 5622, 5340, 5626, 5502, 5542, 5251, 5264, 5628, 5337, 5460, 5494, 5644, 5572, 5256, 5314, 5562, 5618, 5283, 5583, 5267, 5265, 5352, 5389, 5700, 5350, 5450, 5325, 5278, 5722, 5619, 5581, 5422, 5396, 5273, 5438, 5421, 5699, 5600, 5666, 5313, 5586, 5674, 5346, 5417, 5311, 5484, 5723, 5476, 5520, 5440, 5706, 5573, 5684 (37 hits)
10	9	1.0	333.0	Yes	5501.7MHz, -64.0dBm	Hop sequence: 5391, 5272, 5400, 5463, 5605, 5404, 5710, 5483, 5529, 5355, 5302, 5324, 5274, 5496, 5514, 5312, 5424, 5374, 5604, 5421, 5261, 5724, 5473, 5519, 5390, 5434, 5643, 5688, 5701, 5345, 5554, 5256, 5641, 5681, 5560, 5356, 5443, 5564, 5676, 5602, 5683, 5626, 5267, 5719, 5422, 5692, 5546, 5337, 5441, 5343, 5491, 5265, 5371, 5488, 5627, 5277, 5379, 5433, 5581, 5442, 5695, 5313, 5353, 5405, 5623, 5580, 5289, 5557, 5437, 5654, 5255, 5500, 5565, 5526, 5699, 5344, 5698, 5677, 5669, 5318, 5589, 5395, 5438, 5458, 5726, 5508, 5613, 5542, 5325, 5253, 5609, 5596, 5639, 5430, 5375, 5351, 5506, 5593, 5481, 5428 (31 hits)
11	9	1.0	333.0	Yes	5502.7MHz, -64.0dBm	Hop sequence: 5506, 5263, 5369, 5573, 5367, 5668, 5316, 5660, 5386, 5322, 5623, 5617, 5412, 5634, 5724, 5693, 5493, 5681, 5552, 5554, 5694, 5680, 5471, 5366, 5273, 5656, 5428, 5415, 5300, 5483, 5563, 5278, 5539, 5417, 5538, 5561, 5317, 5323, 5337, 5356, 5721, 5348, 5292, 5519, 5407, 5531, 5588, 5500, 5329, 5269, 5443, 5345, 5272, 5436, 5465, 5489, 5310, 5406, 5448, 5678, 5342, 5677, 5385, 5723, 5542, 5467, 5423, 5478, 5545, 5673, 5435, 5297, 5270, 5497, 5719, 5431, 5256, 5379, 5508, 5688, 5296, 5612, 5257, 5291, 5717, 5512, 5525, 5441, 5598, 5414, 5287, 5695, 5725, 5547, 5522, 5279, 5444, 5343, 5451, 5665 (26 hits)
12	9	1.0	333.0	Yes	5503.7MHz, -64.0dBm	Hop sequence: 5549, 5251, 5348, 5472, 5498, 5601, 5482, 5504, 5649, 5442, 5700, 5273, 5678, 5693, 5465, 5326, 5512, 5264, 5712, 5664, 5691, 5477, 5400, 5468, 5289, 5260, 5588, 5429, 5329, 5669, 5634, 5378,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5580, 5285, 5398, 5537, 5573, 5253, 5616, 5443, 5531, 5713, 5267, 5257, 5722, 5554, 5675, 5381, 5605, 5434, 5309, 5307, 5711, 5427, 5592, 5368, 5315, 5594, 5308, 5310, 5695, 5444, 5608, 5331, 5585, 5584, 5499, 5614, 5430, 5516, 5659, 5337, 5694, 5574, 5682, 5323, 5297, 5371, 5668, 5526, 5603, 5420, 5441, 5645, 5582, 5336, 5481, 5575, 5513, 5480, 5611, 5327, 5325, 5520, 5639, 5382, 5501, 5717, 5541, 5407 (34 hits)
13	9	1.0	333.0	Yes	5504.7MHz, -64.0dBm	Hop sequence: 5385, 5455, 5549, 5722, 5250, 5542, 5426, 5346, 5716, 5343, 5710, 5682, 5540, 5303, 5651, 5425, 5293, 5701, 5566, 5508, 5713, 5623, 5299, 5636, 5393, 5534, 5629, 5708, 5468, 5317, 5491, 5637, 5533, 5555, 5492, 5316, 5585, 5457, 5429, 5520, 5287, 5286, 5302, 5709, 5272, 5471, 5545, 5404, 5451, 5339, 5476, 5711, 5557, 5660, 5692, 5329, 5467, 5715, 5306, 5579, 5367, 5465, 5631, 5461, 5615, 5663, 5400, 5419, 5357, 5300, 5695, 5576, 5388, 5278, 5337, 5725, 5649, 5384, 5369, 5489, 5435, 5498, 5422, 5626, 5647, 5371, 5379, 5614, 5307, 5510, 5506, 5348, 5397, 5291, 5679, 5417, 5323, 5678, 5437, 5551 (27 hits)
14	9	1.0	333.0	Yes	5505.7MHz, -64.0dBm	Hop sequence: 5462, 5664, 5495, 5680, 5383, 5477, 5644, 5354, 5298, 5339, 5693, 5574, 5398, 5436, 5552, 5482, 5550, 5416, 5262, 5616, 5337, 5437, 5531, 5405, 5344, 5470, 5350, 5453, 5475, 5446, 5609, 5512, 5513, 5449, 5452, 5526, 5483, 5647, 5708, 5434, 5295, 5639, 5419, 5515, 5533, 5688, 5653, 5660, 5467, 5469, 5271, 5590, 5481, 5517, 5444, 5447, 5528, 5700, 5336, 5676, 5415, 5343, 5417, 5563, 5704, 5557, 5577, 5286, 5705, 5648, 5595, 5503, 5564, 5723, 5362, 5715, 5674, 5691, 5640, 5607, 5701, 5625, 5371, 5265, 5628, 5429, 5426, 5683, 5382, 5519, 5408, 5585, 5546, 5717, 5545, 5592, 5403, 5543, 5468, 5656 (34 hits)
15	9	1.0	333.0	Yes	5506.7MHz, -64.0dBm	Hop sequence: 5562, 5467, 5407, 5430, 5534, 5359, 5555, 5445, 5697, 5351, 5700, 5579, 5705, 5488, 5648, 5292, 5367, 5421, 5257, 5308, 5306, 5511, 5440, 5269, 5695, 5371, 5497, 5686, 5288, 5693, 5712, 5418, 5517, 5427, 5420, 5411, 5694, 5341, 5494, 5340, 5461, 5258, 5253, 5673, 5481, 5387, 5592, 5652, 5347, 5622, 5548, 5544, 5635, 5271, 5547, 5501, 5682, 5626, 5464, 5385, 5423, 5352, 5526, 5342, 5524, 5576, 5268, 5596, 5634, 5492, 5378, 5689, 5660, 5499, 5590, 5290, 5506, 5545, 5724, 5580, 5320, 5650, 5665, 5322, 5717, 5428, 5604, 5570, 5601, 5406, 5696, 5698, 5297, 5718, 5638, 5612, 5549, 5389, 5639, 5468 (33 hits)
16	9	1.0	333.0	Yes	5507.7MHz, -64.0dBm	Hop sequence: 5721, 5340, 5455, 5362, 5429, 5631, 5716, 5315, 5587, 5561, 5647,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5582, 5310, 5683, 5725, 5277, 5483, 5261, 5514, 5523, 5540, 5349, 5644, 5539, 5557, 5456, 5682, 5627, 5490, 5353, 5369, 5357, 5327, 5430, 5472, 5471, 5431, 5345, 5396, 5380, 5588, 5530, 5697, 5674, 5622, 5666, 5291, 5565, 5661, 5500, 5416, 5699, 5402, 5528, 5506, 5256, 5575, 5341, 5630, 5710, 5383, 5691, 5352, 5516, 5476, 5566, 5531, 5574, 5687, 5360, 5637, 5626, 5279, 5643, 5269, 5652, 5708, 5497, 5448, 5649, 5330, 5355, 5339, 5350, 5465, 5668, 5299, 5609, 5325, 5459, 5600, 5257, 5660, 5469, 5518, 5533, 5418, 5598, 5640, 5503 (36 hits)
17	9	1.0	333.0	Yes	5508.7MHz, -64.0dBm	Hop sequence: 5372, 5631, 5310, 5649, 5568, 5506, 5487, 5471, 5443, 5687, 5577, 5673, 5559, 5686, 5431, 5701, 5284, 5697, 5272, 5368, 5316, 5342, 5508, 5299, 5585, 5489, 5618, 5307, 5598, 5454, 5300, 5630, 5362, 5251, 5637, 5358, 5413, 5639, 5394, 5685, 5343, 5651, 5712, 5338, 5456, 5346, 5263, 5466, 5675, 5653, 5704, 5558, 5458, 5457, 5512, 5607, 5439, 5461, 5504, 5571, 5611, 5286, 5572, 5301, 5365, 5407, 5386, 5576, 5587, 5594, 5445, 5709, 5590, 5433, 5650, 5601, 5306, 5600, 5578, 5398, 5432, 5548, 5359, 5608, 5492, 5503, 5623, 5280, 5437, 5681, 5724, 5496, 5417, 5723, 5661, 5606, 5477, 5725, 5283, 5464 (32 hits)
18	9	1.0	333.0	Yes	5509.7MHz, -64.0dBm	Hop sequence: 5635, 5266, 5389, 5429, 5324, 5382, 5568, 5388, 5547, 5327, 5289, 5590, 5565, 5659, 5641, 5512, 5701, 5549, 5620, 5326, 5491, 5580, 5526, 5353, 5504, 5604, 5495, 5372, 5401, 5667, 5500, 5626, 5442, 5633, 5297, 5296, 5548, 5688, 5550, 5264, 5305, 5272, 5329, 5293, 5561, 5540, 5525, 5605, 5499, 5538, 5309, 5364, 5638, 5452, 5363, 5403, 5685, 5464, 5516, 5609, 5595, 5686, 5692, 5703, 5275, 5627, 5552, 5430, 5383, 5533, 5336, 5349, 5510, 5413, 5654, 5440, 5354, 5439, 5681, 5398, 5282, 5311, 5572, 5479, 5518, 5524, 5338, 5629, 5437, 5494, 5285, 5576, 5649, 5585, 5304, 5592, 5420, 5427, 5726, 5684 (41 hits)
19	9	1.0	333.0	Yes	5510.7MHz, -64.0dBm	Hop sequence: 5652, 5297, 5702, 5269, 5408, 5640, 5713, 5330, 5518, 5637, 5686, 5478, 5360, 5326, 5434, 5630, 5553, 5681, 5585, 5388, 5399, 5465, 5665, 5438, 5453, 5646, 5283, 5590, 5378, 5336, 5324, 5454, 5452, 5619, 5595, 5540, 5325, 5710, 5587, 5542, 5460, 5531, 5626, 5519, 5569, 5406, 5525, 5536, 5502, 5255, 5580, 5348, 5539, 5491, 5382, 5634, 5521, 5413, 5574, 5273, 5287, 5293, 5561, 5565, 5407, 5558, 5644, 5586, 5503, 5489, 5605, 5463, 5443, 5653, 5631, 5530, 5560, 5282, 5436, 5475, 5449, 5506, 5354, 5397, 5327, 5431, 5414, 5523, 5672, 5374, 5335, 5417, 5398, 5256, 5271,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5281, 5393, 5615, 5515, 5345 (39 hits)
20	9	1.0	333.0	Yes	5511.7MHz, -64.0dBm	Hop sequence: 5332, 5310, 5571, 5485, 5660, 5262, 5546, 5369, 5384, 5508, 5527, 5634, 5478, 5523, 5497, 5684, 5388, 5259, 5287, 5462, 5358, 5492, 5420, 5629, 5511, 5528, 5455, 5671, 5572, 5282, 5579, 5652, 5699, 5593, 5317, 5321, 5349, 5522, 5603, 5291, 5307, 5551, 5637, 5285, 5306, 5646, 5350, 5359, 5318, 5712, 5278, 5557, 5701, 5266, 5565, 5720, 5435, 5607, 5374, 5289, 5599, 5344, 5520, 5533, 5386, 5470, 5337, 5453, 5298, 5682, 5328, 5669, 5679, 5618, 5456, 5535, 5531, 5390, 5283, 5329, 5260, 5641, 5664, 5601, 5335, 5425, 5547, 5489, 5555, 5271, 5311, 5554, 5471, 5584, 5674, 5448, 5473, 5258, 5276, 5275 (33 hits)
21	9	1.0	333.0	Yes	5512.7MHz, -64.0dBm	Hop sequence: 5321, 5404, 5624, 5457, 5351, 5409, 5582, 5506, 5294, 5532, 5612, 5327, 5604, 5563, 5686, 5658, 5382, 5528, 5488, 5420, 5534, 5635, 5690, 5632, 5545, 5470, 5656, 5300, 5525, 5699, 5572, 5413, 5570, 5510, 5290, 5711, 5298, 5396, 5584, 5467, 5549, 5601, 5419, 5341, 5673, 5529, 5371, 5317, 5586, 5490, 5437, 5289, 5285, 5281, 5502, 5284, 5259, 5303, 5315, 5659, 5389, 5346, 5376, 5713, 5267, 5651, 5503, 5494, 5642, 5369, 5566, 5255, 5334, 5700, 5665, 5489, 5715, 5553, 5574, 5434, 5721, 5375, 5337, 5468, 5654, 5608, 5724, 5347, 5610, 5333, 5596, 5452, 5615, 5692, 5631, 5278, 5473, 5672, 5666, 5504 (34 hits)
22	9	1.0	333.0	Yes	5513.7MHz, -64.0dBm	Hop sequence: 5637, 5467, 5603, 5437, 5286, 5451, 5270, 5694, 5279, 5682, 5556, 5583, 5364, 5695, 5522, 5612, 5452, 5275, 5677, 5480, 5718, 5611, 5466, 5396, 5402, 5595, 5561, 5395, 5533, 5691, 5313, 5662, 5404, 5555, 5599, 5342, 5708, 5568, 5432, 5527, 5283, 5576, 5354, 5255, 5303, 5431, 5528, 5702, 5651, 5719, 5596, 5499, 5715, 5659, 5586, 5540, 5358, 5464, 5636, 5310, 5465, 5355, 5470, 5581, 5374, 5250, 5281, 5707, 5297, 5652, 5696, 5417, 5545, 5282, 5666, 5370, 5625, 5594, 5448, 5346, 5722, 5453, 5271, 5490, 5517, 5700, 5521, 5563, 5251, 5589, 5608, 5407, 5624, 5384, 5349, 5318, 5541, 5302, 5585, 5564 (34 hits)
23	9	1.0	333.0	Yes	5514.7MHz, -64.0dBm	Hop sequence: 5352, 5683, 5338, 5511, 5507, 5542, 5328, 5316, 5469, 5682, 5313, 5370, 5641, 5351, 5293, 5459, 5407, 5275, 5497, 5598, 5591, 5255, 5436, 5491, 5618, 5711, 5633, 5530, 5524, 5279, 5652, 5642, 5568, 5602, 5577, 5671, 5474, 5549, 5356, 5390, 5601, 5341, 5458, 5397, 5656, 5594, 5311, 5712, 5326, 5624, 5673, 5522, 5554, 5564, 5644, 5292, 5300, 5329, 5648, 5634, 5488, 5377, 5685, 5368, 5463, 5305, 5413, 5347, 5691, 5262, 5506, 5256, 5260, 5714,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5331, 5450, 5628, 5704, 5710, 5532, 5282, 5478, 5706, 5395, 5621, 5647, 5688, 5637, 5468, 5448, 5401, 5369, 5565, 5388, 5567, 5515, 5398, 5412, 5517, 5697 (34 hits)
24	9	1.0	333.0	Yes	5515.7MHz, -64.0dBm	Hop sequence: 5687, 5403, 5300, 5639, 5451, 5349, 5645, 5599, 5264, 5661, 5438, 5499, 5621, 5254, 5261, 5430, 5709, 5514, 5275, 5658, 5287, 5489, 5258, 5340, 5386, 5521, 5304, 5305, 5523, 5541, 5540, 5320, 5582, 5721, 5715, 5404, 5490, 5397, 5416, 5440, 5686, 5531, 5382, 5571, 5319, 5369, 5695, 5702, 5637, 5375, 5646, 5302, 5627, 5643, 5719, 5484, 5299, 5398, 5679, 5329, 5461, 5724, 5617, 5640, 5529, 5630, 5366, 5365, 5505, 5473, 5690, 5609, 5392, 5352, 5325, 5338, 5339, 5696, 5544, 5469, 5651, 5647, 5666, 5289, 5460, 5357, 5607, 5367, 5586, 5723, 5491, 5384, 5315, 5389, 5598, 5405, 5552, 5488, 5408, 5706 (29 hits)
25	9	1.0	333.0	Yes	5516.7MHz, -64.0dBm	Hop sequence: 5353, 5274, 5433, 5608, 5600, 5497, 5625, 5589, 5658, 5573, 5533, 5702, 5618, 5564, 5321, 5715, 5258, 5477, 5431, 5428, 5552, 5402, 5427, 5300, 5271, 5558, 5539, 5532, 5535, 5610, 5591, 5257, 5690, 5403, 5397, 5263, 5389, 5325, 5354, 5553, 5459, 5674, 5634, 5345, 5369, 5639, 5651, 5362, 5664, 5672, 5566, 5378, 5470, 5380, 5683, 5583, 5487, 5490, 5346, 5360, 5313, 5592, 5349, 5294, 5541, 5289, 5330, 5280, 5607, 5406, 5318, 5482, 5641, 5413, 5363, 5314, 5333, 5266, 5473, 5352, 5471, 5640, 5525, 5377, 5590, 5439, 5268, 5372, 5454, 5556, 5721, 5688, 5520, 5697, 5722, 5726, 5395, 5416, 5677, 5272 (30 hits)
26	9	1.0	333.0	Yes	5517.7MHz, -64.0dBm	Hop sequence: 5725, 5587, 5307, 5624, 5619, 5483, 5718, 5629, 5646, 5299, 5722, 5592, 5386, 5268, 5356, 5545, 5549, 5561, 5264, 5260, 5502, 5526, 5666, 5365, 5657, 5265, 5443, 5628, 5387, 5334, 5498, 5267, 5331, 5664, 5455, 5604, 5414, 5630, 5543, 5372, 5634, 5362, 5328, 5461, 5481, 5412, 5533, 5377, 5585, 5590, 5601, 5403, 5435, 5621, 5486, 5444, 5339, 5415, 5466, 5607, 5685, 5723, 5676, 5650, 5663, 5446, 5293, 5614, 5400, 5667, 5647, 5378, 5281, 5608, 5419, 5694, 5529, 5556, 5457, 5523, 5451, 5327, 5586, 5570, 5600, 5262, 5589, 5295, 5535, 5315, 5392, 5324, 5532, 5673, 5308, 5367, 5648, 5594, 5687, 5453 (36 hits)
27	9	1.0	333.0	Yes	5518.7MHz, -64.0dBm	Hop sequence: 5587, 5395, 5582, 5392, 5312, 5522, 5278, 5543, 5290, 5358, 5557, 5387, 5403, 5566, 5385, 5304, 5628, 5422, 5624, 5482, 5469, 5665, 5255, 5674, 5632, 5565, 5525, 5251, 5461, 5458, 5508, 5701, 5513, 5556, 5285, 5559, 5714, 5490, 5487, 5293, 5618, 5457, 5350, 5453, 5418, 5314, 5504, 5281, 5329, 5377, 5379, 5496, 5636,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5604, 5258, 5452, 5441, 5726, 5370, 5368, 5268, 5502, 5388, 5262, 5689, 5400, 5305, 5384, 5404, 5439, 5301, 5562, 5369, 5444, 5601, 5288, 5431, 5657, 5606, 5315, 5509, 5671, 5427, 5722, 5682, 5394, 5580, 5679, 5550, 5558, 5365, 5446, 5578, 5289, 5518, 5646, 5515, 5272, 5253, 5548 (33 hits)
28	9	1.0	333.0	Yes	5519.7MHz, -64.0dBm	Hop sequence: 5429, 5444, 5319, 5537, 5274, 5554, 5482, 5364, 5372, 5549, 5263, 5701, 5557, 5441, 5276, 5272, 5644, 5523, 5560, 5403, 5339, 5428, 5721, 5575, 5514, 5686, 5684, 5467, 5515, 5622, 5447, 5534, 5508, 5413, 5573, 5366, 5299, 5359, 5590, 5484, 5648, 5672, 5675, 5309, 5344, 5621, 5713, 5679, 5377, 5402, 5547, 5250, 5591, 5654, 5685, 5485, 5265, 5352, 5387, 5286, 5653, 5465, 5579, 5601, 5662, 5336, 5704, 5710, 5464, 5605, 5427, 5564, 5599, 5616, 5678, 5598, 5421, 5525, 5418, 5578, 5602, 5509, 5507, 5610, 5552, 5692, 5720, 5705, 5354, 5491, 5712, 5623, 5439, 5330, 5517, 5257, 5619, 5407, 5527, 5571 (37 hits)
29	9	1.0	333.0	Yes	5520.7MHz, -64.0dBm	Hop sequence: 5532, 5613, 5669, 5303, 5715, 5342, 5678, 5540, 5659, 5664, 5496, 5598, 5314, 5636, 5677, 5384, 5619, 5704, 5458, 5692, 5382, 5301, 5474, 5266, 5714, 5278, 5699, 5272, 5333, 5354, 5259, 5403, 5410, 5522, 5510, 5555, 5487, 5363, 5305, 5561, 5393, 5252, 5520, 5667, 5625, 5605, 5295, 5607, 5724, 5322, 5433, 5509, 5457, 5531, 5707, 5285, 5595, 5448, 5428, 5646, 5661, 5541, 5673, 5323, 5329, 5505, 5262, 5602, 5386, 5332, 5416, 5551, 5526, 5263, 5380, 5280, 5288, 5558, 5481, 5720, 5719, 5370, 5379, 5499, 5674, 5684, 5721, 5593, 5523, 5461, 5633, 5253, 5672, 5271, 5250, 5654, 5484, 5399, 5559, 5260 (30 hits)
30	9	1.0	333.0	Yes	5521.7MHz, -64.0dBm	Hop sequence: 5720, 5534, 5508, 5579, 5397, 5258, 5600, 5694, 5369, 5396, 5289, 5726, 5586, 5406, 5686, 5713, 5712, 5413, 5375, 5538, 5312, 5378, 5340, 5318, 5362, 5323, 5317, 5420, 5701, 5425, 5262, 5583, 5531, 5695, 5296, 5286, 5644, 5496, 5590, 5526, 5412, 5626, 5721, 5699, 5368, 5547, 5447, 5535, 5622, 5554, 5376, 5560, 5393, 5528, 5549, 5484, 5278, 5625, 5385, 5486, 5351, 5628, 5284, 5377, 5589, 5444, 5609, 5458, 5506, 5564, 5565, 5388, 5711, 5268, 5546, 5342, 5285, 5542, 5481, 5627, 5702, 5482, 5304, 5556, 5539, 5273, 5614, 5664, 5299, 5336, 5339, 5292, 5415, 5636, 5669, 5710, 5421, 5551, 5416, 5572 (36 hits)
31	9	1.0	333.0	Yes	5522.7MHz, -64.0dBm	Hop sequence: 5574, 5322, 5337, 5560, 5351, 5403, 5317, 5506, 5554, 5434, 5685, 5654, 5602, 5680, 5684, 5534, 5349, 5503, 5324, 5702, 5576, 5474, 5674, 5341, 5573, 5708, 5646, 5335, 5557, 5485, 5255, 5267,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5274, 5601, 5400, 5565, 5430, 5606, 5298, 5397, 5310, 5563, 5380, 5293, 5409, 5613, 5261, 5448, 5698, 5423, 5675, 5384, 5502, 5336, 5479, 5321, 5623, 5459, 5339, 5439, 5465, 5508, 5376, 5390, 5725, 5421, 5555, 5716, 5556, 5475, 5568, 5483, 5500, 5330, 5516, 5250, 5520, 5282, 5377, 5393, 5541, 5551, 5616, 5598, 5549, 5291, 5648, 5572, 5353, 5415, 5629, 5711, 5386, 5487, 5419, 5478, 5496, 5394, 5362, 5689 (33 hits)
32	9	1.0	333.0	Yes	5523.7MHz, -64.0dBm	Hop sequence: 5574, 5343, 5601, 5638, 5307, 5327, 5554, 5265, 5670, 5388, 5494, 5565, 5422, 5674, 5603, 5260, 5478, 5659, 5693, 5631, 5523, 5466, 5291, 5368, 5608, 5370, 5701, 5394, 5438, 5620, 5444, 5292, 5695, 5393, 5493, 5535, 5622, 5506, 5395, 5575, 5724, 5589, 5396, 5449, 5596, 5672, 5364, 5721, 5587, 5684, 5409, 5533, 5609, 5361, 5667, 5367, 5266, 5430, 5606, 5358, 5675, 5488, 5550, 5698, 5279, 5331, 5499, 5375, 5643, 5309, 5652, 5661, 5455, 5658, 5339, 5317, 5334, 5503, 5369, 5635, 5433, 5607, 5313, 5415, 5439, 5495, 5425, 5691, 5423, 5630, 5516, 5471, 5404, 5678, 5386, 5489, 5280, 5525, 5509, 5592 (34 hits)
33	9	1.0	333.0	Yes	5524.7MHz, -64.0dBm	Hop sequence: 5553, 5598, 5335, 5659, 5352, 5700, 5447, 5681, 5308, 5600, 5596, 5271, 5560, 5291, 5469, 5467, 5370, 5345, 5423, 5678, 5692, 5714, 5588, 5442, 5513, 5402, 5267, 5670, 5577, 5694, 5373, 5263, 5337, 5294, 5511, 5422, 5431, 5346, 5682, 5532, 5315, 5303, 5713, 5715, 5583, 5528, 5353, 5312, 5568, 5365, 5371, 5684, 5619, 5668, 5704, 5350, 5539, 5626, 5679, 5348, 5629, 5328, 5484, 5643, 5549, 5613, 5724, 5631, 5459, 5519, 5301, 5445, 5265, 5363, 5726, 5372, 5556, 5710, 5618, 5557, 5411, 5584, 5616, 5258, 5671, 5401, 5257, 5581, 5443, 5722, 5664, 5327, 5274, 5470, 5690, 5716, 5558, 5272, 5545, 5663 (30 hits)
34	9	1.0	333.0	Yes	5525.7MHz, -64.0dBm	Hop sequence: 5458, 5522, 5494, 5567, 5608, 5683, 5712, 5486, 5514, 5340, 5540, 5580, 5304, 5254, 5306, 5253, 5401, 5611, 5670, 5436, 5650, 5700, 5590, 5628, 5532, 5369, 5512, 5400, 5507, 5307, 5364, 5679, 5708, 5545, 5523, 5473, 5688, 5585, 5649, 5605, 5408, 5268, 5693, 5258, 5422, 5671, 5278, 5676, 5586, 5412, 5266, 5533, 5682, 5673, 5381, 5377, 5552, 5678, 5657, 5569, 5667, 5440, 5323, 5513, 5691, 5601, 5607, 5633, 5303, 5289, 5664, 5463, 5506, 5470, 5680, 5648, 5647, 5624, 5504, 5360, 5719, 5538, 5297, 5290, 5609, 5349, 5681, 5591, 5288, 5626, 5326, 5660, 5431, 5588, 5685, 5342, 5373, 5584, 5500, 5358 (36 hits)
35	9	1.0	333.0	Yes	5526.7MHz, -64.0dBm	Hop sequence: 5491, 5641, 5560, 5574, 5364, 5401, 5326, 5620, 5362, 5667, 5564,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5446, 5374, 5373, 5457, 5583, 5459, 5552, 5527, 5627, 5473, 5693, 5608, 5657, 5637, 5538, 5715, 5296, 5277, 5312, 5663, 5633, 5712, 5424, 5357, 5398, 5536, 5415, 5413, 5480, 5468, 5252, 5330, 5271, 5434, 5329, 5546, 5519, 5531, 5543, 5481, 5725, 5343, 5677, 5517, 5464, 5281, 5273, 5498, 5703, 5390, 5448, 5586, 5508, 5358, 5520, 5695, 5386, 5565, 5377, 5417, 5567, 5412, 5687, 5638, 5547, 5307, 5545, 5339, 5483, 5463, 5563, 5275, 5645, 5442, 5289, 5354, 5420, 5408, 5635, 5600, 5328, 5399, 5528, 5313, 5556, 5610, 5349, 5723, 5534 (36 hits)
36	9	1.0	333.0	Yes	5527.7MHz, -64.0dBm	Hop sequence: 5287, 5648, 5290, 5252, 5598, 5422, 5477, 5376, 5567, 5540, 5353, 5267, 5591, 5552, 5705, 5699, 5264, 5578, 5289, 5619, 5606, 5467, 5331, 5261, 5423, 5718, 5628, 5497, 5632, 5281, 5518, 5316, 5251, 5502, 5521, 5351, 5328, 5712, 5343, 5644, 5553, 5296, 5650, 5549, 5359, 5660, 5703, 5605, 5373, 5655, 5668, 5631, 5455, 5527, 5706, 5421, 5546, 5332, 5507, 5278, 5318, 5379, 5420, 5474, 5386, 5568, 5724, 5325, 5517, 5510, 5382, 5268, 5358, 5713, 5575, 5342, 5537, 5689, 5680, 5525, 5681, 5320, 5569, 5535, 5556, 5389, 5678, 5369, 5483, 5550, 5360, 5485, 5607, 5397, 5674, 5538, 5258, 5430, 5454, 5593 (35 hits)
37	9	1.0	333.0	Yes	5528.7MHz, -64.0dBm	Hop sequence: 5697, 5552, 5631, 5357, 5469, 5375, 5437, 5337, 5287, 5362, 5325, 5304, 5474, 5537, 5458, 5456, 5515, 5673, 5682, 5547, 5650, 5569, 5626, 5415, 5267, 5336, 5332, 5611, 5432, 5355, 5429, 5486, 5338, 5370, 5464, 5424, 5434, 5565, 5408, 5342, 5541, 5696, 5350, 5480, 5477, 5400, 5454, 5499, 5539, 5482, 5646, 5466, 5384, 5275, 5391, 5257, 5504, 5595, 5253, 5681, 5313, 5657, 5252, 5284, 5266, 5568, 5498, 5476, 5280, 5695, 5612, 5430, 5654, 5602, 5399, 5702, 5418, 5481, 5513, 5363, 5321, 5706, 5277, 5331, 5600, 5443, 5525, 5263, 5412, 5489, 5433, 5478, 5501, 5615, 5648, 5548, 5485, 5282, 5670, 5261 (25 hits)
38	9	1.0	333.0	Yes	5529.7MHz, -64.0dBm	Hop sequence: 5495, 5474, 5511, 5700, 5435, 5284, 5578, 5586, 5648, 5259, 5469, 5292, 5289, 5404, 5536, 5545, 5346, 5416, 5433, 5447, 5676, 5373, 5493, 5311, 5555, 5577, 5498, 5687, 5332, 5386, 5673, 5387, 5705, 5304, 5568, 5681, 5614, 5530, 5497, 5726, 5403, 5641, 5472, 5581, 5323, 5539, 5537, 5269, 5633, 5438, 5349, 5334, 5317, 5282, 5651, 5353, 5630, 5602, 5592, 5487, 5492, 5516, 5688, 5362, 5357, 5693, 5514, 5678, 5345, 5351, 5509, 5319, 5522, 5557, 5547, 5260, 5361, 5719, 5250, 5446, 5591, 5471, 5667, 5365, 5458, 5456, 5499, 5628, 5637, 5689, 5257, 5533, 5661, 5303, 5534,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5463, 5358, 5461, 5322, 5343 (34 hits)
39	9	1.0	333.0	Yes	5530.7MHz, -64.0dBm	Hop sequence: 5489, 5529, 5613, 5715, 5360, 5387, 5420, 5469, 5500, 5282, 5267, 5631, 5492, 5652, 5326, 5449, 5584, 5283, 5627, 5364, 5318, 5456, 5547, 5481, 5544, 5651, 5592, 5491, 5423, 5643, 5272, 5450, 5359, 5507, 5702, 5542, 5636, 5467, 5570, 5648, 5707, 5579, 5356, 5581, 5696, 5536, 5261, 5300, 5399, 5617, 5443, 5554, 5263, 5562, 5401, 5281, 5670, 5345, 5287, 5335, 5334, 5576, 5439, 5535, 5365, 5689, 5630, 5701, 5486, 5379, 5555, 5633, 5526, 5553, 5527, 5426, 5578, 5665, 5411, 5580, 5494, 5349, 5402, 5611, 5274, 5623, 5315, 5677, 5722, 5541, 5352, 5597, 5710, 5682, 5517, 5437, 5400, 5502, 5724, 5546 (38 hits)
40	9	1.0	333.0	Yes	5531.7MHz, -64.0dBm	Hop sequence: 5335, 5569, 5627, 5464, 5339, 5261, 5394, 5484, 5682, 5268, 5597, 5351, 5540, 5363, 5297, 5556, 5352, 5447, 5505, 5323, 5687, 5298, 5337, 5600, 5300, 5446, 5465, 5398, 5531, 5467, 5707, 5604, 5622, 5303, 5457, 5602, 5673, 5307, 5719, 5686, 5506, 5635, 5475, 5251, 5256, 5593, 5384, 5355, 5334, 5709, 5462, 5665, 5662, 5621, 5421, 5710, 5453, 5659, 5656, 5547, 5565, 5518, 5377, 5376, 5445, 5380, 5649, 5513, 5530, 5539, 5364, 5420, 5684, 5524, 5401, 5492, 5562, 5395, 5463, 5455, 5414, 5695, 5645, 5546, 5601, 5292, 5422, 5263, 5466, 5581, 5320, 5629, 5393, 5501, 5319, 5595, 5378, 5490, 5676, 5598 (31 hits)
41	9	1.0	333.0	Yes	5532.7MHz, -64.0dBm	Hop sequence: 5414, 5436, 5417, 5490, 5312, 5617, 5351, 5309, 5685, 5670, 5636, 5335, 5573, 5408, 5410, 5484, 5276, 5283, 5469, 5635, 5505, 5564, 5453, 5647, 5497, 5486, 5492, 5659, 5595, 5355, 5666, 5401, 5576, 5555, 5601, 5304, 5478, 5389, 5582, 5266, 5616, 5645, 5608, 5600, 5300, 5690, 5686, 5518, 5296, 5483, 5713, 5629, 5500, 5338, 5450, 5418, 5275, 5509, 5476, 5632, 5363, 5356, 5667, 5511, 5382, 5643, 5301, 5549, 5577, 5398, 5377, 5258, 5287, 5435, 5707, 5583, 5291, 5719, 5433, 5415, 5282, 5397, 5567, 5441, 5552, 5683, 5700, 5558, 5628, 5605, 5541, 5652, 5310, 5624, 5434, 5590, 5474, 5572, 5317, 5609 (37 hits)
42	9	1.0	333.0	Yes	5533.7MHz, -64.0dBm	Hop sequence: 5651, 5315, 5494, 5611, 5583, 5648, 5624, 5526, 5542, 5369, 5292, 5653, 5556, 5430, 5680, 5435, 5404, 5447, 5568, 5478, 5551, 5434, 5311, 5505, 5525, 5331, 5508, 5254, 5274, 5400, 5279, 5626, 5474, 5493, 5513, 5453, 5295, 5354, 5372, 5612, 5380, 5614, 5425, 5694, 5428, 5696, 5418, 5575, 5547, 5363, 5635, 5415, 5560, 5537, 5540, 5276, 5376, 5620, 5720, 5412, 5367, 5298, 5417, 5431, 5516, 5658, 5667, 5433, 5429, 5701, 5531, 5487, 5506, 5366,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5661, 5269, 5323, 5316, 5403, 5634, 5686, 5618, 5606, 5503, 5594, 5713, 5383, 5722, 5268, 5303, 5293, 5253, 5567, 5291, 5266, 5442, 5684, 5607, 5721, 5462 (34 hits)
43	9	1.0	333.0	Yes	5534.7MHz, -64.0dBm	Hop sequence: 5490, 5553, 5687, 5707, 5423, 5549, 5662, 5350, 5343, 5698, 5349, 5481, 5431, 5335, 5675, 5639, 5617, 5498, 5633, 5452, 5305, 5464, 5451, 5337, 5663, 5654, 5266, 5496, 5396, 5700, 5525, 5360, 5583, 5479, 5589, 5348, 5624, 5611, 5571, 5669, 5725, 5646, 5492, 5523, 5699, 5605, 5705, 5373, 5460, 5307, 5674, 5493, 5437, 5278, 5306, 5398, 5258, 5409, 5540, 5317, 5586, 5329, 5520, 5612, 5347, 5504, 5297, 5355, 5521, 5645, 5380, 5358, 5472, 5339, 5324, 5672, 5691, 5309, 5462, 5407, 5281, 5334, 5296, 5286, 5484, 5410, 5585, 5495, 5298, 5560, 5491, 5545, 5709, 5271, 5618, 5377, 5621, 5716, 5507, 5444 (31 hits)
44	9	1.0	333.0	Yes	5535.7MHz, -64.0dBm	Hop sequence: 5363, 5658, 5378, 5382, 5258, 5648, 5482, 5360, 5359, 5530, 5348, 5719, 5276, 5715, 5471, 5458, 5297, 5641, 5684, 5347, 5687, 5611, 5349, 5651, 5597, 5384, 5479, 5447, 5308, 5329, 5577, 5699, 5659, 5448, 5662, 5380, 5723, 5553, 5636, 5714, 5637, 5618, 5386, 5718, 5704, 5546, 5493, 5584, 5415, 5250, 5574, 5376, 5575, 5554, 5674, 5566, 5474, 5344, 5512, 5625, 5320, 5619, 5710, 5351, 5529, 5400, 5543, 5664, 5314, 5332, 5310, 5423, 5486, 5695, 5630, 5424, 5669, 5492, 5598, 5660, 5301, 5318, 5468, 5557, 5485, 5325, 5273, 5555, 5302, 5340, 5505, 5315, 5296, 5431, 5341, 5408, 5558, 5288, 5365, 5661 (27 hits)
45	9	1.0	333.0	Yes	5536.7MHz, -64.0dBm	Hop sequence: 5400, 5690, 5611, 5461, 5343, 5406, 5582, 5394, 5451, 5658, 5479, 5268, 5506, 5276, 5598, 5308, 5586, 5433, 5537, 5464, 5657, 5647, 5683, 5677, 5617, 5307, 5566, 5517, 5328, 5265, 5370, 5301, 5648, 5472, 5634, 5393, 5369, 5385, 5256, 5286, 5589, 5460, 5619, 5503, 5361, 5269, 5593, 5387, 5290, 5457, 5453, 5382, 5399, 5689, 5299, 5569, 5694, 5487, 5559, 5715, 5552, 5366, 5588, 5722, 5499, 5592, 5489, 5260, 5254, 5581, 5686, 5347, 5483, 5338, 5718, 5397, 5508, 5334, 5436, 5362, 5426, 5325, 5595, 5493, 5391, 5350, 5613, 5721, 5622, 5600, 5644, 5597, 5309, 5371, 5482, 5712, 5339, 5491, 5422, 5719 (30 hits)
46	9	1.0	333.0	Yes	5537.7MHz, -64.0dBm	Hop sequence: 5707, 5678, 5660, 5443, 5509, 5585, 5456, 5441, 5389, 5550, 5327, 5615, 5253, 5561, 5522, 5528, 5722, 5512, 5448, 5334, 5535, 5250, 5593, 5591, 5654, 5363, 5639, 5404, 5335, 5554, 5653, 5687, 5429, 5268, 5614, 5411, 5445, 5697, 5483, 5479, 5414, 5359, 5571, 5275, 5272, 5419, 5256, 5628, 5663, 5665, 5428, 5514, 5380,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5299, 5447, 5291, 5533, 5545, 5430, 5444, 5497, 5408, 5391, 5294, 5361, 5420, 5460, 5718, 5655, 5540, 5609, 5324, 5658, 5340, 5308, 5650, 5320, 5603, 5548, 5298, 5590, 5568, 5332, 5677, 5302, 5388, 5717, 5682, 5631, 5573, 5370, 5317, 5315, 5544, 5520, 5504, 5449, 5463, 5720, 5364 (31 hits)
47	9	1.0	333.0	Yes	5538.7MHz, -64.0dBm	Hop sequence: 5515, 5536, 5327, 5539, 5709, 5653, 5636, 5250, 5612, 5365, 5487, 5339, 5303, 5371, 5670, 5353, 5385, 5519, 5715, 5435, 5468, 5330, 5258, 5469, 5586, 5448, 5402, 5570, 5605, 5668, 5252, 5438, 5429, 5289, 5411, 5569, 5504, 5372, 5478, 5396, 5725, 5635, 5645, 5687, 5707, 5300, 5681, 5619, 5453, 5717, 5446, 5416, 5625, 5491, 5690, 5373, 5363, 5603, 5705, 5380, 5699, 5654, 5566, 5533, 5686, 5639, 5444, 5516, 5704, 5703, 5344, 5324, 5524, 5418, 5532, 5427, 5454, 5499, 5274, 5389, 5466, 5462, 5278, 5347, 5697, 5348, 5423, 5473, 5266, 5459, 5591, 5613, 5684, 5712, 5338, 5673, 5505, 5378, 5268, 5558 (27 hits)
48	9	1.0	333.0	Yes	5539.7MHz, -64.0dBm	Hop sequence: 5619, 5357, 5349, 5486, 5576, 5586, 5303, 5427, 5507, 5463, 5251, 5331, 5520, 5687, 5620, 5692, 5657, 5371, 5373, 5572, 5632, 5321, 5651, 5684, 5589, 5432, 5590, 5296, 5345, 5719, 5682, 5315, 5661, 5500, 5480, 5266, 5322, 5614, 5334, 5366, 5601, 5567, 5635, 5535, 5541, 5566, 5327, 5348, 5512, 5560, 5262, 5597, 5460, 5413, 5430, 5663, 5603, 5490, 5423, 5485, 5575, 5310, 5725, 5435, 5337, 5487, 5398, 5647, 5496, 5611, 5304, 5600, 5396, 5519, 5593, 5565, 5255, 5474, 5457, 5524, 5359, 5369, 5354, 5650, 5605, 5523, 5471, 5504, 5363, 5416, 5517, 5691, 5536, 5330, 5272, 5499, 5529, 5301, 5256, 5574 (39 hits)
49	9	1.0	333.0	Yes	5540.7MHz, -64.0dBm	Hop sequence: 5479, 5643, 5403, 5626, 5538, 5659, 5436, 5254, 5466, 5715, 5554, 5459, 5429, 5723, 5557, 5698, 5420, 5432, 5299, 5505, 5544, 5400, 5528, 5276, 5294, 5497, 5477, 5390, 5407, 5404, 5457, 5483, 5334, 5312, 5354, 5629, 5508, 5344, 5696, 5306, 5309, 5405, 5456, 5460, 5389, 5256, 5687, 5320, 5645, 5355, 5550, 5670, 5596, 5607, 5562, 5283, 5260, 5494, 5266, 5314, 5681, 5523, 5463, 5286, 5352, 5720, 5353, 5363, 5691, 5518, 5297, 5495, 5454, 5470, 5324, 5604, 5537, 5356, 5644, 5323, 5527, 5533, 5258, 5267, 5359, 5351, 5593, 5445, 5304, 5543, 5369, 5641, 5664, 5480, 5515, 5311, 5387, 5624, 5446, 5525 (31 hits)
50	9	1.0	333.0	Yes	5541.7MHz, -64.0dBm	Hop sequence: 5690, 5439, 5591, 5611, 5649, 5476, 5285, 5329, 5379, 5276, 5412, 5308, 5332, 5284, 5639, 5680, 5694, 5345, 5701, 5622, 5674, 5595, 5660, 5292, 5503, 5710, 5250, 5369, 5448, 5577, 5705, 5435,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5271, 5554, 5403, 5300, 5455, 5604, 5711, 5637, 5260, 5410, 5401, 5346, 5718, 5643, 5264, 5542, 5335, 5324, 5385, 5365, 5704, 5275, 5557, 5504, 5312, 5480, 5253, 5378, 5352, 5695, 5641, 5507, 5251, 5469, 5305, 5550, 5491, 5515, 5434, 5456, 5609, 5652, 5273, 5306, 5497, 5278, 5464, 5567, 5457, 5547, 5420, 5370, 5725, 5321, 5580, 5631, 5516, 5402, 5594, 5340, 5466, 5409, 5664, 5446, 5495, 5269, 5720, 5619 (28 hits)
51	9	1.0	333.0	Yes	5542.7MHz, -64.0dBm	Hop sequence: 5536, 5630, 5344, 5480, 5555, 5488, 5427, 5515, 5373, 5627, 5382, 5440, 5698, 5432, 5443, 5667, 5288, 5573, 5660, 5381, 5270, 5702, 5476, 5544, 5425, 5677, 5260, 5681, 5333, 5317, 5280, 5686, 5360, 5527, 5505, 5301, 5641, 5668, 5529, 5368, 5470, 5644, 5598, 5514, 5410, 5694, 5367, 5671, 5362, 5608, 5484, 5517, 5482, 5591, 5399, 5510, 5678, 5551, 5345, 5583, 5439, 5356, 5327, 5535, 5471, 5511, 5312, 5433, 5587, 5507, 5504, 5450, 5521, 5526, 5689, 5407, 5687, 5469, 5619, 5468, 5534, 5601, 5584, 5495, 5640, 5297, 5302, 5586, 5331, 5376, 5349, 5557, 5299, 5538, 5661, 5501, 5298, 5453, 5613, 5305 (38 hits)
52	9	1.0	333.0	Yes	5543.7MHz, -64.0dBm	Hop sequence: 5492, 5276, 5354, 5648, 5491, 5532, 5406, 5448, 5286, 5547, 5471, 5387, 5453, 5545, 5365, 5522, 5299, 5281, 5362, 5274, 5315, 5493, 5394, 5580, 5466, 5344, 5396, 5596, 5533, 5706, 5723, 5720, 5608, 5351, 5655, 5343, 5588, 5326, 5637, 5361, 5544, 5698, 5525, 5422, 5505, 5371, 5416, 5350, 5490, 5673, 5508, 5455, 5345, 5702, 5388, 5293, 5703, 5318, 5674, 5459, 5557, 5542, 5258, 5679, 5372, 5288, 5519, 5331, 5312, 5689, 5488, 5335, 5576, 5612, 5653, 5322, 5308, 5307, 5275, 5554, 5663, 5675, 5425, 5497, 5390, 5639, 5647, 5650, 5649, 5717, 5324, 5439, 5724, 5694, 5333, 5546, 5353, 5366, 5339, 5526 (26 hits)
53	9	1.0	333.0	Yes	5544.7MHz, -64.0dBm	Hop sequence: 5387, 5461, 5691, 5597, 5263, 5344, 5266, 5264, 5304, 5326, 5534, 5505, 5697, 5678, 5307, 5258, 5556, 5530, 5517, 5400, 5312, 5390, 5416, 5702, 5696, 5374, 5396, 5689, 5482, 5447, 5662, 5415, 5402, 5498, 5442, 5716, 5608, 5514, 5710, 5303, 5648, 5254, 5519, 5253, 5679, 5346, 5371, 5491, 5440, 5615, 5452, 5624, 5522, 5527, 5286, 5451, 5441, 5281, 5296, 5511, 5284, 5393, 5423, 5297, 5562, 5468, 5496, 5667, 5360, 5660, 5409, 5633, 5665, 5570, 5310, 5656, 5283, 5531, 5250, 5535, 5356, 5378, 5331, 5595, 5528, 5352, 5676, 5477, 5670, 5560, 5553, 5313, 5707, 5602, 5550, 5276, 5607, 5486, 5411, 5252 (28 hits)
54	9	1.0	333.0	Yes	5545.7MHz, -64.0dBm	Hop sequence: 5410, 5660, 5377, 5302, 5429, 5424, 5347, 5621, 5645, 5563, 5376,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5346, 5406, 5459, 5648, 5427, 5405, 5370, 5614, 5296, 5541, 5463, 5593, 5260, 5262, 5394, 5320, 5253, 5457, 5503, 5451, 5505, 5556, 5386, 5625, 5378, 5693, 5300, 5712, 5546, 5504, 5332, 5691, 5650, 5312, 5688, 5464, 5440, 5468, 5420, 5303, 5720, 5266, 5513, 5333, 5389, 5449, 5646, 5665, 5573, 5285, 5687, 5480, 5360, 5437, 5529, 5340, 5497, 5283, 5696, 5689, 5496, 5615, 5654, 5421, 5353, 5414, 5565, 5540, 5582, 5678, 5661, 5280, 5499, 5721, 5490, 5595, 5599, 5413, 5294, 5545, 5524, 5517, 5407, 5366, 5438, 5336, 5368, 5369, 5701 (28 hits)
55	9	1.0	333.0	Yes	5546.7MHz, -64.0dBm	Hop sequence: 5399, 5403, 5480, 5373, 5402, 5547, 5679, 5379, 5309, 5553, 5703, 5629, 5313, 5716, 5633, 5724, 5586, 5698, 5653, 5607, 5337, 5428, 5549, 5348, 5466, 5269, 5391, 5489, 5437, 5583, 5664, 5590, 5420, 5356, 5598, 5627, 5292, 5719, 5713, 5317, 5328, 5443, 5323, 5571, 5300, 5263, 5681, 5432, 5689, 5417, 5299, 5254, 5722, 5675, 5507, 5508, 5281, 5390, 5596, 5573, 5509, 5438, 5545, 5465, 5430, 5490, 5702, 5322, 5678, 5445, 5616, 5521, 5340, 5529, 5376, 5372, 5368, 5273, 5388, 5419, 5497, 5468, 5413, 5330, 5687, 5350, 5671, 5414, 5352, 5527, 5661, 5276, 5386, 5496, 5660, 5518, 5282, 5476, 5410, 5637 (26 hits)
56	9	1.0	333.0	Yes	5547.7MHz, -64.0dBm	Hop sequence: 5648, 5368, 5700, 5273, 5415, 5506, 5482, 5676, 5264, 5387, 5559, 5484, 5342, 5621, 5562, 5680, 5638, 5596, 5398, 5321, 5691, 5345, 5550, 5444, 5306, 5284, 5419, 5698, 5690, 5270, 5325, 5502, 5376, 5288, 5511, 5584, 5675, 5470, 5276, 5261, 5610, 5485, 5674, 5356, 5722, 5585, 5285, 5530, 5604, 5701, 5515, 5572, 5600, 5347, 5631, 5327, 5605, 5307, 5654, 5348, 5627, 5718, 5594, 5636, 5545, 5712, 5380, 5586, 5486, 5705, 5421, 5401, 5377, 5427, 5539, 5521, 5386, 5313, 5418, 5637, 5677, 5481, 5574, 5721, 5309, 5590, 5332, 5435, 5379, 5296, 5390, 5554, 5542, 5702, 5409, 5463, 5298, 5649, 5570, 5370 (32 hits)
57	9	1.0	333.0	Yes	5548.7MHz, -64.0dBm	Hop sequence: 5639, 5454, 5704, 5306, 5465, 5625, 5374, 5296, 5654, 5345, 5593, 5571, 5643, 5635, 5696, 5624, 5450, 5494, 5672, 5548, 5363, 5493, 5723, 5556, 5630, 5410, 5405, 5547, 5677, 5438, 5484, 5440, 5620, 5700, 5459, 5722, 5581, 5467, 5482, 5534, 5692, 5395, 5674, 5377, 5367, 5297, 5721, 5472, 5683, 5379, 5477, 5351, 5561, 5326, 5372, 5665, 5445, 5478, 5673, 5305, 5382, 5725, 5655, 5411, 5557, 5476, 5365, 5646, 5376, 5531, 5407, 5595, 5585, 5603, 5258, 5479, 5398, 5329, 5701, 5334, 5525, 5676, 5390, 5481, 5368, 5336, 5415, 5602, 5619, 5348, 5523, 5301, 5584, 5576, 5383,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5427, 5617, 5540, 5596, 5341 (32 hits)
58	9	1.0	333.0	Yes	5549.7MHz, -64.0dBm	Hop sequence: 5714, 5644, 5658, 5529, 5314, 5483, 5550, 5397, 5477, 5614, 5305, 5523, 5452, 5681, 5265, 5618, 5685, 5346, 5518, 5643, 5584, 5561, 5559, 5439, 5352, 5631, 5495, 5494, 5689, 5531, 5282, 5604, 5374, 5595, 5654, 5704, 5568, 5719, 5619, 5405, 5501, 5680, 5266, 5525, 5510, 5552, 5519, 5594, 5641, 5271, 5373, 5254, 5261, 5522, 5675, 5303, 5422, 5338, 5712, 5711, 5622, 5348, 5633, 5410, 5285, 5710, 5534, 5498, 5660, 5260, 5391, 5418, 5341, 5690, 5642, 5301, 5602, 5312, 5629, 5427, 5441, 5461, 5336, 5457, 5667, 5605, 5360, 5402, 5603, 5655, 5536, 5533, 5673, 5718, 5686, 5499, 5356, 5334, 5375, 5284 (39 hits)
59	9	1.0	333.0	Yes	5550.7MHz, -64.0dBm	Hop sequence: 5325, 5641, 5530, 5414, 5310, 5435, 5655, 5518, 5604, 5695, 5454, 5315, 5332, 5501, 5716, 5492, 5296, 5273, 5584, 5589, 5451, 5337, 5596, 5363, 5532, 5625, 5618, 5630, 5671, 5508, 5610, 5555, 5564, 5252, 5673, 5473, 5590, 5599, 5681, 5651, 5623, 5567, 5449, 5434, 5540, 5390, 5539, 5547, 5672, 5466, 5667, 5350, 5345, 5460, 5353, 5343, 5711, 5271, 5401, 5324, 5465, 5477, 5502, 5548, 5431, 5552, 5503, 5513, 5266, 5292, 5701, 5494, 5582, 5707, 5648, 5538, 5377, 5645, 5703, 5416, 5724, 5303, 5685, 5657, 5333, 5722, 5474, 5484, 5603, 5542, 5389, 5290, 5560, 5687, 5561, 5338, 5376, 5488, 5572, 5662 (37 hits)
60	9	1.0	333.0	Yes	5551.7MHz, -64.0dBm	Hop sequence: 5367, 5610, 5474, 5272, 5443, 5587, 5612, 5656, 5472, 5624, 5630, 5716, 5560, 5654, 5507, 5323, 5348, 5357, 5475, 5700, 5659, 5481, 5311, 5635, 5276, 5682, 5655, 5636, 5345, 5618, 5689, 5492, 5360, 5486, 5672, 5609, 5534, 5271, 5359, 5366, 5383, 5603, 5341, 5543, 5657, 5301, 5645, 5450, 5381, 5512, 5375, 5364, 5307, 5368, 5356, 5658, 5608, 5595, 5462, 5419, 5577, 5649, 5524, 5294, 5446, 5671, 5497, 5724, 5337, 5584, 5634, 5517, 5623, 5362, 5719, 5705, 5256, 5277, 5661, 5573, 5263, 5473, 5314, 5441, 5683, 5495, 5485, 5533, 5690, 5513, 5425, 5557, 5549, 5338, 5570, 5696, 5442, 5509, 5262, 5606 (34 hits)
61	9	1.0	333.0	Yes	5552.7MHz, -64.0dBm	Hop sequence: 5289, 5662, 5252, 5351, 5291, 5646, 5326, 5682, 5725, 5576, 5399, 5483, 5520, 5498, 5426, 5314, 5538, 5474, 5350, 5492, 5690, 5686, 5697, 5523, 5505, 5717, 5501, 5507, 5601, 5647, 5707, 5583, 5302, 5329, 5293, 5429, 5416, 5631, 5489, 5405, 5382, 5625, 5356, 5490, 5415, 5448, 5336, 5281, 5714, 5645, 5655, 5296, 5633, 5278, 5677, 5624, 5348, 5394, 5648, 5320, 5564, 5680, 5324, 5334, 5721, 5388, 5257, 5260, 5598, 5582, 5534, 5304, 5439, 5365,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5441, 5604, 5268, 5593, 5554, 5379, 5671, 5375, 5265, 5685, 5390, 5485, 5305, 5419, 5584, 5597, 5580, 5460, 5297, 5670, 5546, 5303, 5595, 5577, 5467, 5666 (30 hits)
62	9	1.0	333.0	Yes	5553.7MHz, -64.0dBm	Hop sequence: 5403, 5531, 5624, 5564, 5410, 5654, 5418, 5677, 5636, 5618, 5433, 5497, 5446, 5495, 5268, 5575, 5408, 5290, 5383, 5646, 5295, 5606, 5724, 5368, 5278, 5582, 5607, 5557, 5489, 5389, 5593, 5359, 5490, 5534, 5614, 5571, 5579, 5439, 5429, 5308, 5707, 5372, 5720, 5459, 5684, 5281, 5716, 5641, 5401, 5466, 5377, 5627, 5354, 5500, 5685, 5289, 5414, 5261, 5548, 5689, 5569, 5710, 5465, 5673, 5526, 5358, 5589, 5394, 5365, 5650, 5260, 5546, 5509, 5528, 5397, 5574, 5332, 5435, 5711, 5536, 5713, 5586, 5588, 5611, 5270, 5566, 5690, 5644, 5714, 5306, 5478, 5512, 5392, 5263, 5264, 5594, 5604, 5708, 5538, 5572 (40 hits)
63	9	1.0	333.0	Yes	5554.7MHz, -64.0dBm	Hop sequence: 5338, 5614, 5280, 5599, 5579, 5289, 5645, 5515, 5392, 5435, 5550, 5402, 5470, 5450, 5684, 5413, 5416, 5395, 5530, 5305, 5722, 5273, 5312, 5363, 5403, 5575, 5517, 5458, 5375, 5417, 5481, 5500, 5716, 5297, 5570, 5408, 5401, 5620, 5499, 5414, 5328, 5709, 5439, 5286, 5698, 5346, 5396, 5412, 5504, 5692, 5506, 5544, 5318, 5276, 5578, 5410, 5367, 5362, 5723, 5357, 5629, 5571, 5387, 5422, 5689, 5527, 5542, 5474, 5588, 5596, 5407, 5682, 5591, 5452, 5464, 5476, 5652, 5400, 5296, 5523, 5386, 5302, 5423, 5291, 5421, 5257, 5659, 5545, 5306, 5304, 5319, 5479, 5426, 5345, 5642, 5433, 5583, 5303, 5389, 5604 (29 hits)
64	9	1.0	333.0	Yes	5555.7MHz, -64.0dBm	Hop sequence: 5256, 5371, 5603, 5458, 5254, 5610, 5716, 5506, 5339, 5357, 5388, 5665, 5721, 5651, 5537, 5636, 5536, 5487, 5346, 5283, 5625, 5553, 5386, 5446, 5431, 5465, 5462, 5502, 5347, 5585, 5320, 5318, 5516, 5449, 5575, 5499, 5280, 5479, 5642, 5442, 5367, 5683, 5337, 5314, 5691, 5331, 5597, 5684, 5678, 5490, 5272, 5403, 5712, 5655, 5351, 5312, 5324, 5510, 5627, 5274, 5435, 5676, 5409, 5677, 5562, 5344, 5298, 5581, 5427, 5300, 5484, 5628, 5666, 5295, 5469, 5421, 5355, 5354, 5258, 5554, 5473, 5317, 5598, 5717, 5498, 5432, 5552, 5338, 5690, 5517, 5534, 5689, 5708, 5615, 5705, 5463, 5271, 5406, 5436, 5564 (28 hits)
65	9	1.0	333.0	Yes	5556.7MHz, -64.0dBm	Hop sequence: 5315, 5379, 5523, 5586, 5662, 5514, 5380, 5545, 5434, 5667, 5282, 5325, 5719, 5519, 5466, 5464, 5298, 5397, 5474, 5368, 5387, 5726, 5508, 5453, 5526, 5354, 5550, 5592, 5339, 5724, 5267, 5448, 5509, 5601, 5310, 5610, 5590, 5539, 5500, 5452, 5283, 5688, 5650, 5683, 5297, 5262, 5394, 5398, 5486, 5627, 5681, 5385, 5432,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5718, 5675, 5285, 5594, 5544, 5644, 5414, 5704, 5619, 5722, 5408, 5280, 5409, 5569, 5636, 5665, 5504, 5494, 5293, 5695, 5349, 5635, 5617, 5446, 5469, 5698, 5255, 5428, 5605, 5261, 5461, 5640, 5584, 5676, 5321, 5382, 5260, 5513, 5537, 5723, 5287, 5542, 5460, 5628, 5423, 5477, 5438 (33 hits)
66	9	1.0	333.0	Yes	5557.7MHz, -64.0dBm	Hop sequence: 5714, 5559, 5375, 5332, 5342, 5597, 5695, 5253, 5334, 5421, 5264, 5542, 5696, 5308, 5604, 5615, 5331, 5399, 5417, 5267, 5698, 5529, 5537, 5571, 5513, 5692, 5637, 5626, 5517, 5663, 5270, 5353, 5577, 5470, 5711, 5675, 5564, 5699, 5420, 5393, 5506, 5273, 5250, 5269, 5254, 5633, 5451, 5533, 5486, 5416, 5584, 5477, 5465, 5459, 5543, 5474, 5680, 5681, 5617, 5716, 5348, 5530, 5508, 5687, 5483, 5591, 5704, 5285, 5306, 5337, 5523, 5701, 5284, 5347, 5279, 5411, 5720, 5396, 5575, 5647, 5364, 5536, 5275, 5259, 5552, 5550, 5726, 5256, 5653, 5368, 5288, 5281, 5657, 5678, 5498, 5313, 5446, 5282, 5321, 5548 (31 hits)
67	9	1.0	333.0	Yes	5558.7MHz, -64.0dBm	Hop sequence: 5354, 5659, 5540, 5467, 5307, 5486, 5686, 5364, 5473, 5338, 5440, 5380, 5279, 5258, 5547, 5376, 5375, 5438, 5498, 5649, 5333, 5432, 5446, 5650, 5370, 5362, 5277, 5347, 5590, 5662, 5614, 5324, 5361, 5462, 5342, 5651, 5676, 5439, 5303, 5318, 5653, 5377, 5711, 5425, 5712, 5701, 5583, 5522, 5519, 5675, 5493, 5654, 5283, 5403, 5593, 5464, 5431, 5351, 5569, 5322, 5384, 5394, 5261, 5445, 5581, 5326, 5469, 5487, 5553, 5492, 5628, 5513, 5356, 5502, 5527, 5552, 5716, 5458, 5451, 5629, 5672, 5465, 5679, 5720, 5561, 5697, 5457, 5433, 5707, 5550, 5619, 5257, 5603, 5567, 5526, 5392, 5336, 5703, 5528, 5666 (26 hits)
68	9	1.0	333.0	Yes	5559.7MHz, -64.0dBm	Hop sequence: 5469, 5672, 5599, 5429, 5514, 5609, 5678, 5400, 5580, 5477, 5584, 5549, 5641, 5632, 5618, 5352, 5307, 5457, 5485, 5364, 5667, 5713, 5589, 5702, 5321, 5259, 5529, 5383, 5567, 5302, 5358, 5558, 5410, 5488, 5437, 5433, 5435, 5624, 5450, 5278, 5296, 5284, 5626, 5451, 5531, 5305, 5341, 5251, 5314, 5448, 5582, 5462, 5593, 5591, 5711, 5524, 5272, 5423, 5370, 5684, 5466, 5601, 5323, 5330, 5491, 5546, 5658, 5453, 5372, 5484, 5573, 5357, 5361, 5512, 5365, 5557, 5692, 5666, 5326, 5720, 5588, 5295, 5607, 5415, 5460, 5252, 5426, 5655, 5418, 5571, 5310, 5343, 5431, 5685, 5562, 5428, 5605, 5461, 5542, 5480 (31 hits)
69	9	1.0	333.0	Yes	5560.7MHz, -64.0dBm	Hop sequence: 5465, 5285, 5428, 5452, 5594, 5308, 5288, 5418, 5457, 5542, 5374, 5648, 5297, 5534, 5313, 5645, 5277, 5596, 5429, 5627, 5567, 5681, 5697, 5541, 5397, 5687, 5478, 5305, 5414, 5529, 5467, 5302,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5581, 5346, 5348, 5450, 5709, 5626, 5411, 5609, 5568, 5475, 5528, 5339, 5667, 5642, 5691, 5287, 5617, 5471, 5624, 5371, 5685, 5669, 5445, 5536, 5606, 5417, 5451, 5700, 5598, 5710, 5342, 5633, 5631, 5628, 5605, 5350, 5526, 5586, 5268, 5264, 5569, 5513, 5322, 5256, 5388, 5509, 5291, 5721, 5672, 5255, 5552, 5649, 5481, 5503, 5480, 5403, 5646, 5380, 5533, 5593, 5387, 5692, 5564, 5251, 5614, 5485, 5671, 5355 (36 hits)
70	9	1.0	333.0	Yes	5561.7MHz, -64.0dBm	Hop sequence: 5480, 5416, 5675, 5359, 5672, 5573, 5493, 5258, 5266, 5471, 5405, 5629, 5600, 5269, 5455, 5513, 5472, 5682, 5445, 5678, 5561, 5677, 5598, 5342, 5713, 5608, 5412, 5382, 5507, 5284, 5709, 5348, 5484, 5667, 5388, 5456, 5386, 5691, 5607, 5568, 5577, 5622, 5251, 5255, 5295, 5442, 5610, 5408, 5290, 5683, 5483, 5578, 5509, 5257, 5454, 5501, 5699, 5397, 5314, 5581, 5325, 5521, 5503, 5481, 5712, 5632, 5488, 5698, 5259, 5601, 5439, 5403, 5695, 5349, 5390, 5567, 5558, 5609, 5399, 5281, 5306, 5505, 5662, 5371, 5552, 5267, 5726, 5313, 5597, 5562, 5676, 5262, 5519, 5427, 5354, 5541, 5638, 5369, 5633, 5312 (33 hits)
71	9	1.0	333.0	Yes	5562.7MHz, -64.0dBm	Hop sequence: 5410, 5435, 5319, 5405, 5672, 5456, 5378, 5703, 5548, 5618, 5334, 5670, 5432, 5261, 5392, 5425, 5689, 5311, 5391, 5648, 5667, 5379, 5609, 5696, 5658, 5423, 5669, 5458, 5475, 5278, 5617, 5717, 5301, 5595, 5330, 5436, 5479, 5516, 5662, 5419, 5446, 5477, 5513, 5530, 5356, 5579, 5427, 5272, 5268, 5625, 5434, 5336, 5369, 5509, 5333, 5338, 5533, 5375, 5370, 5287, 5586, 5389, 5347, 5573, 5408, 5303, 5400, 5447, 5604, 5307, 5466, 5305, 5645, 5335, 5534, 5615, 5561, 5359, 5439, 5318, 5473, 5323, 5680, 5481, 5668, 5664, 5413, 5354, 5687, 5568, 5524, 5402, 5550, 5493, 5659, 5396, 5468, 5450, 5711, 5395 (23 hits)
72	9	1.0	333.0	Yes	5563.7MHz, -64.0dBm	Hop sequence: 5567, 5709, 5544, 5684, 5494, 5289, 5296, 5329, 5648, 5613, 5340, 5706, 5498, 5543, 5302, 5477, 5313, 5559, 5549, 5654, 5631, 5633, 5598, 5479, 5634, 5488, 5468, 5652, 5490, 5337, 5639, 5260, 5409, 5331, 5689, 5533, 5610, 5611, 5663, 5433, 5269, 5415, 5588, 5325, 5322, 5426, 5327, 5582, 5625, 5695, 5400, 5514, 5335, 5420, 5356, 5557, 5578, 5599, 5457, 5381, 5401, 5444, 5371, 5250, 5572, 5321, 5422, 5725, 5439, 5253, 5252, 5341, 5579, 5449, 5680, 5719, 5541, 5724, 5402, 5345, 5718, 5338, 5287, 5529, 5358, 5685, 5640, 5666, 5645, 5295, 5670, 5280, 5297, 5298, 5497, 5620, 5463, 5314, 5703, 5272 (31 hits)
73	9	1.0	333.0	Yes	5564.7MHz, -64.0dBm	Hop sequence: 5356, 5366, 5371, 5288, 5266, 5653, 5554, 5592, 5499, 5545, 5678,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5481, 5321, 5290, 5567, 5598, 5655, 5516, 5423, 5259, 5368, 5276, 5318, 5601, 5629, 5324, 5726, 5715, 5451, 5472, 5362, 5359, 5642, 5594, 5507, 5429, 5686, 5607, 5477, 5690, 5326, 5409, 5340, 5622, 5341, 5262, 5327, 5524, 5439, 5637, 5330, 5717, 5506, 5263, 5679, 5623, 5427, 5335, 5449, 5311, 5442, 5278, 5581, 5457, 5520, 5723, 5430, 5684, 5575, 5411, 5644, 5446, 5563, 5391, 5699, 5515, 5612, 5657, 5566, 5338, 5285, 5721, 5663, 5357, 5268, 5587, 5254, 5419, 5435, 5274, 5461, 5287, 5277, 5669, 5610, 5302, 5674, 5627, 5534, 5498 (31 hits)
74	9	1.0	333.0	Yes	5565.7MHz, -64.0dBm	Hop sequence: 5514, 5516, 5610, 5462, 5414, 5591, 5710, 5491, 5571, 5519, 5713, 5654, 5469, 5568, 5581, 5316, 5555, 5518, 5470, 5335, 5285, 5576, 5659, 5528, 5665, 5724, 5585, 5399, 5408, 5442, 5289, 5629, 5310, 5312, 5390, 5404, 5271, 5699, 5587, 5616, 5495, 5558, 5346, 5347, 5443, 5472, 5464, 5425, 5631, 5563, 5338, 5255, 5678, 5372, 5556, 5612, 5550, 5440, 5422, 5651, 5306, 5359, 5564, 5669, 5260, 5497, 5466, 5299, 5300, 5269, 5628, 5450, 5457, 5590, 5272, 5722, 5265, 5693, 5431, 5362, 5268, 5337, 5259, 5468, 5322, 5611, 5352, 5366, 5478, 5499, 5635, 5502, 5647, 5694, 5386, 5295, 5373, 5282, 5542, 5454 (33 hits)
75	9	1.0	333.0	Yes	5566.7MHz, -64.0dBm	Hop sequence: 5673, 5565, 5386, 5690, 5385, 5659, 5279, 5419, 5670, 5612, 5381, 5310, 5696, 5588, 5366, 5501, 5505, 5589, 5540, 5677, 5543, 5570, 5447, 5564, 5257, 5482, 5410, 5714, 5397, 5711, 5428, 5492, 5330, 5254, 5720, 5724, 5469, 5280, 5680, 5355, 5554, 5393, 5394, 5619, 5512, 5290, 5339, 5462, 5407, 5520, 5401, 5599, 5267, 5698, 5298, 5494, 5556, 5380, 5483, 5432, 5342, 5664, 5713, 5641, 5634, 5251, 5303, 5691, 5559, 5367, 5688, 5571, 5420, 5281, 5622, 5640, 5278, 5533, 5609, 5360, 5655, 5509, 5692, 5308, 5697, 5329, 5687, 5663, 5293, 5352, 5431, 5417, 5325, 5467, 5326, 5557, 5703, 5322, 5631, 5402 (28 hits)
76	9	1.0	333.0	Yes	5567.7MHz, -64.0dBm	Hop sequence: 5688, 5413, 5461, 5259, 5708, 5340, 5423, 5429, 5438, 5521, 5483, 5572, 5358, 5292, 5421, 5640, 5528, 5709, 5468, 5318, 5523, 5446, 5365, 5593, 5674, 5480, 5620, 5601, 5631, 5653, 5488, 5419, 5686, 5597, 5440, 5338, 5645, 5720, 5585, 5613, 5516, 5672, 5257, 5635, 5311, 5508, 5399, 5337, 5436, 5581, 5471, 5458, 5353, 5482, 5693, 5538, 5687, 5612, 5697, 5435, 5314, 5603, 5336, 5470, 5410, 5565, 5457, 5332, 5437, 5633, 5272, 5302, 5386, 5505, 5391, 5675, 5717, 5361, 5586, 5453, 5455, 5330, 5384, 5642, 5713, 5444, 5412, 5617, 5414, 5433, 5625, 5449, 5452, 5639, 5616,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5254, 5320, 5547, 5652, 5418 (30 hits)
77	9	1.0	333.0	Yes	5568.7MHz, -64.0dBm	Hop sequence: 5566, 5438, 5627, 5387, 5501, 5431, 5425, 5598, 5437, 5265, 5258, 5423, 5395, 5622, 5580, 5385, 5311, 5339, 5590, 5555, 5644, 5717, 5658, 5409, 5456, 5427, 5584, 5612, 5252, 5330, 5411, 5372, 5615, 5517, 5514, 5680, 5351, 5527, 5304, 5446, 5631, 5467, 5254, 5716, 5365, 5306, 5539, 5630, 5474, 5262, 5261, 5349, 5317, 5583, 5277, 5486, 5544, 5516, 5534, 5721, 5399, 5414, 5400, 5307, 5550, 5713, 5718, 5428, 5321, 5613, 5723, 5502, 5556, 5376, 5283, 5616, 5621, 5345, 5407, 5347, 5642, 5327, 5528, 5608, 5708, 5724, 5600, 5530, 5384, 5364, 5267, 5540, 5648, 5464, 5707, 5508, 5506, 5581, 5487, 5401 (37 hits)
78	9	1.0	333.0	Yes	5569.7MHz, -64.0dBm	Hop sequence: 5550, 5485, 5580, 5265, 5350, 5627, 5444, 5261, 5293, 5530, 5605, 5303, 5292, 5267, 5330, 5494, 5369, 5554, 5475, 5628, 5417, 5493, 5431, 5646, 5465, 5673, 5415, 5253, 5548, 5611, 5521, 5613, 5495, 5577, 5671, 5507, 5326, 5660, 5718, 5607, 5576, 5353, 5341, 5567, 5523, 5625, 5443, 5709, 5527, 5722, 5426, 5620, 5518, 5328, 5391, 5528, 5271, 5537, 5409, 5348, 5679, 5274, 5720, 5410, 5658, 5623, 5363, 5598, 5714, 5710, 5529, 5272, 5396, 5525, 5334, 5546, 5497, 5662, 5388, 5393, 5478, 5345, 5424, 5313, 5332, 5281, 5360, 5413, 5609, 5447, 5462, 5403, 5617, 5511, 5441, 5288, 5524, 5621, 5543, 5572 (40 hits)
79	9	1.0	333.0	Yes	5570.7MHz, -64.0dBm	Hop sequence: 5620, 5659, 5381, 5486, 5472, 5653, 5615, 5597, 5628, 5270, 5471, 5299, 5540, 5475, 5701, 5309, 5392, 5337, 5440, 5288, 5592, 5713, 5407, 5269, 5465, 5290, 5258, 5643, 5275, 5662, 5554, 5318, 5530, 5401, 5477, 5503, 5368, 5335, 5296, 5517, 5536, 5509, 5492, 5315, 5390, 5630, 5432, 5329, 5601, 5672, 5556, 5566, 5564, 5720, 5273, 5722, 5321, 5359, 5328, 5555, 5389, 5518, 5459, 5591, 5524, 5256, 5371, 5355, 5429, 5586, 5578, 5550, 5476, 5348, 5479, 5281, 5505, 5609, 5673, 5445, 5460, 5716, 5259, 5446, 5692, 5506, 5721, 5352, 5704, 5687, 5652, 5364, 5526, 5584, 5412, 5313, 5634, 5391, 5604, 5582 (33 hits)
80	9	1.0	333.0	Yes	5571.7MHz, -64.0dBm	Hop sequence: 5524, 5460, 5485, 5314, 5599, 5328, 5366, 5661, 5377, 5449, 5447, 5589, 5409, 5666, 5545, 5326, 5658, 5469, 5302, 5401, 5548, 5720, 5364, 5301, 5494, 5288, 5471, 5718, 5273, 5406, 5352, 5255, 5474, 5687, 5528, 5290, 5645, 5452, 5271, 5717, 5417, 5331, 5603, 5402, 5562, 5609, 5584, 5572, 5457, 5555, 5440, 5473, 5547, 5443, 5390, 5484, 5430, 5503, 5711, 5579, 5318, 5358, 5476, 5682, 5626, 5329, 5468, 5256, 5264, 5627, 5426, 5399, 5431, 5688,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5252, 5643, 5565, 5286, 5558, 5423, 5515, 5462, 5624, 5610, 5567, 5715, 5346, 5559, 5674, 5262, 5583, 5633, 5480, 5294, 5482, 5332, 5595, 5719, 5561, 5438 (31 hits)
81	9	1.0	333.0	Yes	5572.7MHz, -64.0dBm	Hop sequence: 5474, 5565, 5300, 5338, 5263, 5509, 5380, 5471, 5493, 5675, 5398, 5410, 5456, 5616, 5583, 5441, 5375, 5496, 5719, 5461, 5342, 5552, 5261, 5628, 5325, 5586, 5545, 5476, 5635, 5591, 5722, 5646, 5253, 5608, 5480, 5642, 5320, 5364, 5468, 5472, 5278, 5650, 5484, 5424, 5373, 5487, 5460, 5281, 5388, 5617, 5660, 5598, 5259, 5615, 5585, 5457, 5420, 5588, 5267, 5405, 5435, 5632, 5274, 5301, 5289, 5340, 5386, 5626, 5678, 5611, 5619, 5438, 5688, 5599, 5519, 5383, 5392, 5557, 5258, 5614, 5702, 5390, 5416, 5376, 5612, 5294, 5561, 5423, 5693, 5705, 5286, 5700, 5687, 5621, 5447, 5634, 5482, 5331, 5417, 5528 (33 hits)
82	9	1.0	333.0	Yes	5573.7MHz, -64.0dBm	Hop sequence: 5258, 5686, 5470, 5281, 5555, 5570, 5255, 5375, 5529, 5317, 5645, 5585, 5534, 5681, 5497, 5704, 5519, 5537, 5625, 5699, 5626, 5271, 5653, 5706, 5435, 5431, 5611, 5661, 5557, 5479, 5591, 5595, 5335, 5390, 5673, 5517, 5424, 5267, 5542, 5466, 5688, 5713, 5467, 5305, 5649, 5402, 5477, 5588, 5543, 5485, 5342, 5629, 5274, 5670, 5720, 5473, 5346, 5347, 5503, 5675, 5325, 5357, 5590, 5639, 5522, 5306, 5264, 5612, 5668, 5399, 5333, 5294, 5600, 5646, 5453, 5322, 5657, 5559, 5556, 5710, 5581, 5609, 5505, 5660, 5724, 5487, 5683, 5671, 5664, 5259, 5509, 5511, 5370, 5443, 5415, 5586, 5395, 5365, 5299, 5587 (36 hits)
83	9	1.0	333.0	Yes	5574.7MHz, -64.0dBm	Hop sequence: 5514, 5300, 5429, 5517, 5585, 5635, 5648, 5476, 5537, 5275, 5341, 5357, 5427, 5640, 5326, 5527, 5642, 5414, 5272, 5369, 5311, 5536, 5309, 5598, 5277, 5323, 5412, 5327, 5721, 5399, 5334, 5666, 5572, 5263, 5726, 5566, 5454, 5485, 5676, 5497, 5366, 5281, 5548, 5675, 5261, 5426, 5372, 5386, 5403, 5556, 5268, 5442, 5652, 5653, 5615, 5581, 5461, 5660, 5612, 5421, 5469, 5450, 5420, 5674, 5371, 5614, 5392, 5390, 5576, 5302, 5583, 5645, 5588, 5636, 5278, 5395, 5489, 5458, 5603, 5364, 5599, 5478, 5722, 5255, 5252, 5523, 5567, 5419, 5637, 5271, 5715, 5596, 5540, 5307, 5649, 5417, 5679, 5329, 5324, 5280 (31 hits)
84	9	1.0	333.0	Yes	5575.7MHz, -64.0dBm	Hop sequence: 5537, 5639, 5461, 5417, 5491, 5707, 5326, 5307, 5711, 5405, 5373, 5499, 5625, 5460, 5500, 5364, 5251, 5411, 5413, 5423, 5630, 5688, 5601, 5643, 5490, 5443, 5606, 5273, 5656, 5391, 5518, 5567, 5277, 5416, 5310, 5534, 5536, 5613, 5282, 5662, 5515, 5649, 5293, 5626, 5342, 5265, 5343, 5650, 5332, 5563, 5376, 5557, 5362,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5308, 5421, 5488, 5628, 5370, 5374, 5683, 5352, 5298, 5355, 5633, 5350, 5538, 5717, 5429, 5665, 5576, 5719, 5336, 5663, 5385, 5289, 5722, 5455, 5569, 5381, 5338, 5378, 5304, 5572, 5562, 5469, 5410, 5622, 5541, 5425, 5690, 5325, 5477, 5504, 5570, 5377, 5388, 5393, 5614, 5507, 5706 (31 hits)
85	9	1.0	333.0	Yes	5576.7MHz, -64.0dBm	Hop sequence: 5276, 5719, 5563, 5438, 5672, 5400, 5685, 5325, 5426, 5430, 5405, 5667, 5265, 5609, 5297, 5606, 5469, 5695, 5448, 5712, 5457, 5631, 5455, 5483, 5601, 5516, 5312, 5425, 5599, 5576, 5458, 5322, 5568, 5485, 5318, 5580, 5339, 5583, 5460, 5553, 5329, 5544, 5328, 5424, 5307, 5480, 5706, 5470, 5378, 5522, 5635, 5584, 5493, 5431, 5531, 5680, 5449, 5639, 5725, 5677, 5504, 5536, 5587, 5492, 5696, 5408, 5306, 5705, 5266, 5446, 5633, 5437, 5641, 5358, 5560, 5494, 5559, 5532, 5267, 5569, 5319, 5715, 5675, 5324, 5475, 5471, 5298, 5588, 5327, 5637, 5611, 5690, 5419, 5596, 5331, 5651, 5612, 5387, 5375, 5693 (34 hits)
86	9	1.0	333.0	Yes	5577.7MHz, -64.0dBm	Hop sequence: 5251, 5440, 5421, 5628, 5492, 5702, 5460, 5632, 5426, 5600, 5560, 5582, 5591, 5343, 5717, 5435, 5430, 5458, 5685, 5441, 5303, 5532, 5408, 5567, 5344, 5482, 5371, 5325, 5575, 5659, 5483, 5517, 5714, 5388, 5292, 5439, 5520, 5514, 5318, 5501, 5587, 5420, 5652, 5286, 5625, 5456, 5594, 5585, 5551, 5531, 5713, 5664, 5563, 5614, 5561, 5552, 5412, 5386, 5337, 5578, 5577, 5534, 5554, 5668, 5657, 5364, 5469, 5674, 5562, 5686, 5566, 5379, 5612, 5475, 5511, 5457, 5479, 5290, 5696, 5404, 5423, 5609, 5712, 5370, 5438, 5643, 5508, 5569, 5557, 5497, 5277, 5402, 5289, 5291, 5372, 5345, 5473, 5357, 5487, 5627 (38 hits)
87	9	1.0	333.0	Yes	5578.7MHz, -64.0dBm	Hop sequence: 5621, 5408, 5670, 5424, 5634, 5388, 5567, 5283, 5436, 5416, 5343, 5589, 5572, 5548, 5687, 5457, 5298, 5461, 5425, 5284, 5669, 5447, 5519, 5503, 5534, 5675, 5465, 5458, 5610, 5255, 5427, 5474, 5382, 5325, 5586, 5565, 5562, 5559, 5403, 5262, 5360, 5420, 5350, 5299, 5546, 5666, 5558, 5380, 5517, 5602, 5449, 5665, 5723, 5396, 5305, 5438, 5454, 5442, 5585, 5480, 5514, 5459, 5492, 5538, 5453, 5721, 5252, 5722, 5386, 5409, 5673, 5647, 5265, 5311, 5645, 5290, 5541, 5429, 5531, 5713, 5405, 5400, 5677, 5339, 5690, 5303, 5322, 5552, 5318, 5373, 5266, 5444, 5624, 5507, 5288, 5327, 5605, 5439, 5527, 5344 (30 hits)
88	9	1.0	333.0	Yes	5579.7MHz, -64.0dBm	Hop sequence: 5345, 5530, 5280, 5441, 5284, 5399, 5407, 5256, 5471, 5391, 5595, 5361, 5700, 5321, 5654, 5571, 5621, 5373, 5367, 5668, 5692, 5648, 5581, 5553, 5316, 5409, 5555, 5488, 5612, 5262, 5274, 5695,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5503, 5289, 5661, 5452, 5494, 5324, 5370, 5474, 5327, 5598, 5597, 5299, 5616, 5632, 5296, 5433, 5583, 5615, 5387, 5711, 5688, 5664, 5516, 5384, 5311, 5637, 5718, 5351, 5556, 5640, 5532, 5483, 5566, 5477, 5716, 5535, 5250, 5450, 5261, 5550, 5355, 5393, 5277, 5577, 5622, 5669, 5317, 5472, 5385, 5657, 5459, 5482, 5605, 5599, 5607, 5641, 5515, 5465, 5491, 5517, 5480, 5273, 5259, 5354, 5334, 5569, 5463, 5655 (33 hits)
89	9	1.0	333.0	Yes	5580.7MHz, -64.0dBm	Hop sequence: 5269, 5418, 5563, 5708, 5408, 5725, 5404, 5574, 5549, 5428, 5351, 5427, 5316, 5323, 5453, 5340, 5697, 5585, 5709, 5651, 5582, 5474, 5285, 5656, 5530, 5490, 5557, 5318, 5445, 5379, 5472, 5513, 5375, 5464, 5452, 5468, 5505, 5291, 5600, 5326, 5543, 5569, 5344, 5547, 5515, 5420, 5284, 5371, 5669, 5334, 5301, 5381, 5298, 5439, 5429, 5399, 5565, 5625, 5722, 5552, 5465, 5260, 5723, 5466, 5676, 5546, 5398, 5442, 5528, 5578, 5630, 5618, 5488, 5372, 5281, 5713, 5666, 5566, 5482, 5275, 5524, 5267, 5632, 5382, 5460, 5346, 5583, 5432, 5504, 5517, 5449, 5608, 5424, 5448, 5685, 5277, 5416, 5681, 5628, 5610 (31 hits)
90	9	1.0	333.0	Yes	5581.7MHz, -64.0dBm	Hop sequence: 5679, 5498, 5260, 5281, 5312, 5377, 5605, 5422, 5497, 5535, 5550, 5528, 5632, 5697, 5719, 5661, 5425, 5332, 5716, 5447, 5654, 5384, 5356, 5289, 5451, 5388, 5590, 5316, 5643, 5252, 5613, 5454, 5434, 5567, 5367, 5650, 5491, 5283, 5477, 5630, 5573, 5353, 5684, 5400, 5350, 5622, 5720, 5526, 5465, 5554, 5387, 5411, 5262, 5721, 5576, 5473, 5354, 5449, 5695, 5642, 5314, 5501, 5574, 5393, 5412, 5331, 5627, 5382, 5587, 5547, 5439, 5568, 5463, 5511, 5349, 5408, 5255, 5282, 5537, 5674, 5675, 5509, 5448, 5706, 5462, 5270, 5315, 5500, 5597, 5653, 5529, 5258, 5578, 5256, 5311, 5378, 5390, 5628, 5556, 5334 (33 hits)
91	9	1.0	333.0	Yes	5582.7MHz, -64.0dBm	Hop sequence: 5672, 5347, 5372, 5336, 5444, 5670, 5699, 5396, 5305, 5697, 5392, 5581, 5390, 5499, 5340, 5687, 5429, 5517, 5609, 5613, 5555, 5324, 5557, 5684, 5674, 5685, 5457, 5724, 5689, 5601, 5288, 5412, 5492, 5711, 5384, 5593, 5580, 5562, 5281, 5529, 5377, 5712, 5632, 5497, 5407, 5292, 5398, 5656, 5310, 5605, 5272, 5587, 5283, 5385, 5540, 5286, 5409, 5335, 5501, 5287, 5641, 5331, 5552, 5498, 5606, 5441, 5659, 5365, 5342, 5327, 5654, 5636, 5464, 5469, 5543, 5511, 5279, 5442, 5573, 5264, 5349, 5692, 5503, 5282, 5382, 5363, 5634, 5278, 5313, 5622, 5527, 5356, 5449, 5325, 5258, 5460, 5400, 5416, 5391, 5560 (31 hits)
92	9	1.0	333.0	Yes	5583.7MHz, -64.0dBm	Hop sequence: 5524, 5421, 5531, 5700, 5678, 5635, 5702, 5491, 5351, 5726, 5688,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5705, 5653, 5323, 5544, 5690, 5360, 5546, 5357, 5587, 5506, 5707, 5448, 5309, 5584, 5291, 5463, 5371, 5513, 5410, 5453, 5380, 5656, 5632, 5610, 5575, 5523, 5377, 5342, 5280, 5574, 5313, 5696, 5605, 5310, 5722, 5322, 5634, 5615, 5374, 5468, 5588, 5496, 5282, 5483, 5673, 5266, 5659, 5348, 5273, 5471, 5492, 5324, 5695, 5349, 5582, 5343, 5331, 5598, 5315, 5566, 5675, 5703, 5352, 5427, 5326, 5697, 5594, 5460, 5606, 5509, 5361, 5484, 5376, 5609, 5591, 5563, 5654, 5709, 5372, 5260, 5445, 5585, 5516, 5440, 5596, 5465, 5450, 5336, 5551 (32 hits)
93	9	1.0	333.0	Yes	5584.7MHz, -64.0dBm	Hop sequence: 5279, 5651, 5552, 5435, 5466, 5444, 5524, 5661, 5315, 5266, 5664, 5653, 5571, 5646, 5292, 5724, 5674, 5509, 5355, 5467, 5707, 5272, 5442, 5348, 5593, 5637, 5676, 5636, 5538, 5331, 5351, 5372, 5480, 5719, 5308, 5286, 5496, 5301, 5484, 5667, 5495, 5384, 5252, 5353, 5468, 5602, 5688, 5446, 5535, 5712, 5723, 5540, 5601, 5403, 5432, 5491, 5677, 5280, 5640, 5385, 5577, 5402, 5562, 5488, 5405, 5697, 5443, 5347, 5492, 5648, 5411, 5690, 5542, 5612, 5579, 5476, 5449, 5354, 5566, 5536, 5337, 5434, 5387, 5554, 5703, 5288, 5685, 5645, 5422, 5386, 5489, 5644, 5498, 5341, 5599, 5632, 5417, 5401, 5578, 5692 (30 hits)
94	9	1.0	333.0	Yes	5585.7MHz, -64.0dBm	Hop sequence: 5638, 5686, 5621, 5415, 5500, 5581, 5696, 5572, 5389, 5355, 5504, 5583, 5582, 5615, 5715, 5545, 5336, 5463, 5365, 5525, 5273, 5454, 5501, 5593, 5335, 5577, 5612, 5710, 5616, 5360, 5523, 5429, 5535, 5679, 5376, 5470, 5290, 5404, 5437, 5484, 5474, 5444, 5267, 5395, 5603, 5493, 5368, 5591, 5592, 5623, 5706, 5663, 5264, 5374, 5406, 5337, 5278, 5579, 5390, 5408, 5340, 5648, 5344, 5304, 5677, 5618, 5261, 5272, 5319, 5301, 5479, 5540, 5637, 5574, 5664, 5503, 5483, 5538, 5422, 5297, 5252, 5271, 5711, 5518, 5295, 5426, 5513, 5348, 5433, 5524, 5693, 5552, 5379, 5354, 5628, 5568, 5649, 5496, 5332, 5268 (37 hits)
95	9	1.0	333.0	Yes	5586.7MHz, -64.0dBm	Hop sequence: 5464, 5594, 5436, 5360, 5546, 5278, 5295, 5670, 5552, 5431, 5621, 5706, 5277, 5570, 5648, 5705, 5488, 5590, 5587, 5303, 5708, 5305, 5480, 5660, 5383, 5596, 5460, 5508, 5479, 5676, 5274, 5405, 5595, 5500, 5359, 5263, 5696, 5511, 5563, 5489, 5322, 5339, 5662, 5617, 5491, 5616, 5308, 5266, 5722, 5288, 5299, 5381, 5462, 5406, 5571, 5307, 5296, 5539, 5658, 5447, 5283, 5694, 5354, 5433, 5369, 5641, 5517, 5591, 5536, 5599, 5520, 5689, 5519, 5413, 5583, 5321, 5573, 5353, 5333, 5559, 5421, 5618, 5725, 5458, 5651, 5585, 5396, 5634, 5252, 5499, 5584, 5493, 5620, 5540, 5723,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5526, 5380, 5254, 5420, 5342 (36 hits)
96	9	1.0	333.0	Yes	5587.7MHz, -64.0dBm	Hop sequence: 5385, 5470, 5548, 5291, 5507, 5257, 5603, 5641, 5480, 5355, 5454, 5429, 5402, 5274, 5426, 5353, 5533, 5659, 5640, 5262, 5632, 5477, 5650, 5573, 5612, 5343, 5412, 5347, 5690, 5473, 5539, 5491, 5421, 5437, 5558, 5320, 5625, 5656, 5684, 5317, 5346, 5403, 5712, 5290, 5693, 5394, 5326, 5534, 5606, 5492, 5677, 5427, 5673, 5642, 5366, 5572, 5545, 5508, 5316, 5647, 5601, 5581, 5532, 5653, 5523, 5364, 5497, 5460, 5414, 5267, 5598, 5410, 5695, 5510, 5509, 5720, 5373, 5590, 5276, 5407, 5265, 5617, 5670, 5604, 5616, 5266, 5301, 5418, 5541, 5576, 5312, 5424, 5643, 5686, 5315, 5570, 5341, 5404, 5705, 5463 (35 hits)
97	9	1.0	333.0	Yes	5588.7MHz, -64.0dBm	Hop sequence: 5670, 5579, 5293, 5408, 5343, 5489, 5596, 5620, 5495, 5690, 5432, 5330, 5506, 5641, 5668, 5319, 5650, 5478, 5552, 5260, 5312, 5481, 5454, 5712, 5388, 5341, 5707, 5485, 5385, 5624, 5342, 5262, 5644, 5437, 5459, 5468, 5438, 5453, 5431, 5685, 5324, 5452, 5464, 5392, 5601, 5594, 5486, 5460, 5526, 5505, 5353, 5619, 5578, 5323, 5531, 5598, 5451, 5545, 5587, 5328, 5417, 5366, 5332, 5530, 5383, 5298, 5365, 5367, 5554, 5658, 5470, 5674, 5605, 5651, 5473, 5683, 5422, 5446, 5351, 5563, 5646, 5700, 5664, 5540, 5632, 5384, 5581, 5662, 5310, 5510, 5614, 5713, 5401, 5593, 5629, 5462, 5355, 5710, 5622, 5301 (32 hits)
98	9	1.0	333.0	Yes	5589.7MHz, -64.0dBm	Hop sequence: 5594, 5704, 5523, 5344, 5690, 5310, 5480, 5271, 5655, 5707, 5637, 5393, 5572, 5323, 5334, 5260, 5573, 5302, 5658, 5336, 5360, 5583, 5524, 5566, 5318, 5340, 5489, 5392, 5590, 5301, 5623, 5406, 5292, 5447, 5726, 5682, 5362, 5504, 5611, 5333, 5380, 5601, 5431, 5676, 5308, 5420, 5267, 5531, 5356, 5341, 5453, 5553, 5497, 5557, 5595, 5547, 5584, 5688, 5471, 5463, 5633, 5467, 5692, 5691, 5535, 5716, 5255, 5549, 5629, 5538, 5288, 5355, 5268, 5580, 5433, 5722, 5398, 5446, 5369, 5700, 5286, 5697, 5567, 5259, 5421, 5493, 5390, 5509, 5621, 5526, 5329, 5512, 5466, 5388, 5324, 5438, 5521, 5448, 5450, 5382 (33 hits)
99	9	1.0	333.0	Yes	5590.7MHz, -64.0dBm	Hop sequence: 5259, 5635, 5564, 5486, 5641, 5338, 5640, 5604, 5638, 5294, 5423, 5381, 5508, 5607, 5718, 5621, 5335, 5618, 5643, 5663, 5347, 5299, 5420, 5275, 5572, 5368, 5385, 5432, 5451, 5726, 5320, 5301, 5522, 5424, 5543, 5353, 5723, 5721, 5539, 5351, 5437, 5689, 5608, 5311, 5611, 5264, 5599, 5435, 5447, 5438, 5380, 5295, 5254, 5480, 5391, 5542, 5485, 5450, 5361, 5711, 5465, 5538, 5346, 5658, 5379, 5536, 5666, 5699, 5416, 5487, 5496, 5514, 5535, 5516,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5688, 5344, 5481, 5714, 5570, 5526, 5580, 5466, 5343, 5646, 5531, 5329, 5630, 5574, 5595, 5360, 5359, 5421, 5354, 5454, 5548, 5695, 5568, 5708, 5468, 5553 (36 hits)
100	9	1.0	333.0	Yes	5591.7MHz, -64.0dBm	Hop sequence: 5304, 5703, 5710, 5680, 5357, 5299, 5345, 5335, 5521, 5460, 5336, 5673, 5352, 5609, 5313, 5376, 5534, 5530, 5256, 5606, 5286, 5369, 5647, 5433, 5456, 5570, 5443, 5560, 5696, 5593, 5265, 5414, 5595, 5556, 5716, 5633, 5549, 5581, 5623, 5283, 5392, 5306, 5372, 5409, 5290, 5477, 5315, 5571, 5447, 5436, 5273, 5377, 5356, 5275, 5685, 5303, 5279, 5363, 5350, 5620, 5655, 5419, 5445, 5457, 5284, 5298, 5330, 5667, 5274, 5394, 5531, 5278, 5311, 5481, 5653, 5547, 5592, 5589, 5681, 5332, 5649, 5396, 5381, 5610, 5641, 5386, 5379, 5545, 5441, 5511, 5557, 5289, 5648, 5656, 5603, 5669, 5333, 5695, 5526, 5500 (29 hits)
101	9	1.0	333.0	Yes	5592.7MHz, -64.0dBm	Hop sequence: 5680, 5505, 5409, 5378, 5656, 5404, 5565, 5512, 5401, 5521, 5394, 5687, 5609, 5553, 5479, 5662, 5518, 5376, 5486, 5369, 5566, 5519, 5545, 5550, 5617, 5315, 5298, 5625, 5576, 5590, 5705, 5561, 5690, 5447, 5367, 5341, 5412, 5433, 5488, 5481, 5450, 5314, 5604, 5523, 5537, 5536, 5520, 5448, 5435, 5508, 5255, 5434, 5599, 5352, 5586, 5615, 5499, 5506, 5572, 5438, 5402, 5723, 5524, 5364, 5253, 5717, 5300, 5674, 5688, 5614, 5621, 5411, 5390, 5534, 5491, 5306, 5643, 5357, 5593, 5382, 5555, 5702, 5504, 5703, 5682, 5361, 5496, 5684, 5389, 5683, 5459, 5560, 5653, 5473, 5400, 5670, 5559, 5530, 5633, 5635 (42 hits)
102	9	1.0	333.0	Yes	5593.7MHz, -64.0dBm	Hop sequence: 5295, 5296, 5397, 5353, 5684, 5313, 5400, 5595, 5420, 5677, 5634, 5693, 5392, 5309, 5618, 5537, 5258, 5265, 5463, 5331, 5321, 5704, 5534, 5277, 5292, 5324, 5297, 5273, 5613, 5415, 5268, 5442, 5408, 5256, 5593, 5387, 5653, 5396, 5701, 5381, 5361, 5290, 5253, 5644, 5530, 5487, 5660, 5444, 5378, 5458, 5284, 5581, 5440, 5422, 5578, 5531, 5489, 5507, 5565, 5266, 5355, 5570, 5601, 5592, 5722, 5610, 5336, 5562, 5350, 5272, 5473, 5496, 5465, 5306, 5438, 5450, 5633, 5312, 5337, 5494, 5552, 5549, 5401, 5536, 5470, 5515, 5460, 5390, 5278, 5393, 5569, 5645, 5710, 5619, 5611, 5559, 5499, 5367, 5271, 5414 (32 hits)
103	9	1.0	333.0	Yes	5594.7MHz, -64.0dBm	Hop sequence: 5376, 5592, 5297, 5479, 5486, 5718, 5655, 5611, 5378, 5487, 5409, 5579, 5583, 5625, 5687, 5442, 5691, 5450, 5512, 5714, 5643, 5578, 5414, 5254, 5635, 5431, 5575, 5508, 5448, 5341, 5660, 5709, 5623, 5502, 5559, 5557, 5458, 5258, 5310, 5553, 5256, 5424, 5333, 5316, 5549, 5706, 5707, 5283, 5466, 5534, 5675, 5477, 5281,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5277, 5653, 5560, 5417, 5682, 5453, 5597, 5564, 5386, 5407, 5699, 5432, 5514, 5447, 5364, 5274, 5494, 5251, 5327, 5562, 5571, 5723, 5371, 5704, 5385, 5303, 5257, 5467, 5484, 5405, 5461, 5270, 5565, 5654, 5688, 5279, 5614, 5696, 5294, 5633, 5331, 5517, 5335, 5387, 5594, 5340, 5343 (30 hits)
104	9	1.0	333.0	Yes	5595.7MHz, -64.0dBm	Hop sequence: 5631, 5639, 5538, 5568, 5541, 5544, 5627, 5436, 5476, 5266, 5586, 5634, 5718, 5657, 5255, 5309, 5593, 5311, 5480, 5545, 5502, 5339, 5547, 5647, 5302, 5383, 5614, 5552, 5400, 5369, 5328, 5644, 5689, 5516, 5591, 5551, 5673, 5597, 5696, 5419, 5499, 5519, 5493, 5358, 5581, 5373, 5423, 5280, 5515, 5707, 5329, 5511, 5470, 5482, 5694, 5668, 5712, 5448, 5577, 5582, 5262, 5323, 5706, 5602, 5714, 5275, 5700, 5281, 5407, 5397, 5521, 5430, 5584, 5337, 5319, 5620, 5420, 5316, 5504, 5539, 5719, 5678, 5372, 5274, 5557, 5291, 5612, 5481, 5501, 5650, 5463, 5285, 5440, 5617, 5500, 5387, 5686, 5382, 5529, 5310 (41 hits)
105	9	1.0	333.0	Yes	5596.7MHz, -64.0dBm	Hop sequence: 5429, 5519, 5594, 5689, 5453, 5459, 5509, 5361, 5448, 5693, 5327, 5599, 5533, 5306, 5305, 5410, 5450, 5610, 5379, 5559, 5375, 5526, 5540, 5304, 5580, 5311, 5383, 5592, 5707, 5528, 5651, 5438, 5495, 5385, 5626, 5449, 5300, 5527, 5556, 5441, 5452, 5260, 5437, 5282, 5587, 5369, 5582, 5650, 5292, 5721, 5544, 5704, 5706, 5440, 5431, 5411, 5715, 5380, 5407, 5427, 5345, 5612, 5577, 5351, 5628, 5653, 5562, 5318, 5667, 5529, 5640, 5648, 5710, 5542, 5348, 5487, 5286, 5714, 5412, 5263, 5299, 5278, 5598, 5267, 5515, 5262, 5716, 5486, 5277, 5389, 5561, 5545, 5418, 5523, 5388, 5331, 5473, 5659, 5541, 5478 (32 hits)
106	9	1.0	333.0	Yes	5597.7MHz, -64.0dBm	Hop sequence: 5609, 5706, 5704, 5299, 5601, 5563, 5697, 5420, 5608, 5679, 5502, 5602, 5690, 5414, 5459, 5284, 5700, 5288, 5639, 5619, 5339, 5611, 5384, 5614, 5337, 5258, 5301, 5289, 5509, 5662, 5722, 5573, 5387, 5588, 5667, 5622, 5325, 5471, 5531, 5684, 5349, 5467, 5450, 5370, 5688, 5266, 5691, 5297, 5368, 5286, 5444, 5625, 5643, 5629, 5532, 5585, 5332, 5650, 5561, 5675, 5560, 5497, 5385, 5312, 5548, 5550, 5322, 5282, 5714, 5418, 5582, 5402, 5437, 5577, 5590, 5516, 5252, 5596, 5429, 5270, 5345, 5330, 5719, 5702, 5483, 5534, 5674, 5302, 5517, 5653, 5310, 5406, 5514, 5256, 5435, 5427, 5274, 5306, 5504, 5320 (34 hits)
107	9	1.0	333.0	Yes	5598.7MHz, -64.0dBm	Hop sequence: 5593, 5262, 5348, 5490, 5372, 5366, 5623, 5663, 5251, 5578, 5513, 5289, 5688, 5307, 5451, 5565, 5304, 5567, 5444, 5639, 5667, 5266, 5629, 5689, 5370, 5330, 5449, 5416, 5522, 5387, 5681, 5483,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5285, 5576, 5346, 5711, 5315, 5652, 5343, 5472, 5690, 5588, 5485, 5562, 5475, 5627, 5380, 5537, 5482, 5478, 5486, 5479, 5670, 5719, 5637, 5419, 5279, 5339, 5607, 5350, 5535, 5528, 5429, 5635, 5638, 5682, 5256, 5288, 5263, 5684, 5573, 5508, 5572, 5433, 5611, 5274, 5323, 5597, 5269, 5699, 5360, 5282, 5721, 5590, 5295, 5286, 5448, 5283, 5544, 5725, 5258, 5312, 5680, 5642, 5392, 5625, 5704, 5673, 5332, 5592 (30 hits)
108	9	1.0	333.0	Yes	5599.7MHz, -64.0dBm	Hop sequence: 5285, 5423, 5462, 5558, 5721, 5563, 5260, 5400, 5416, 5267, 5501, 5325, 5277, 5705, 5377, 5612, 5536, 5374, 5549, 5694, 5513, 5254, 5387, 5331, 5653, 5570, 5378, 5466, 5357, 5347, 5321, 5447, 5589, 5527, 5309, 5442, 5719, 5341, 5530, 5393, 5382, 5265, 5461, 5595, 5454, 5626, 5302, 5634, 5369, 5457, 5349, 5586, 5531, 5622, 5273, 5553, 5575, 5599, 5410, 5362, 5514, 5637, 5392, 5597, 5724, 5607, 5706, 5333, 5311, 5535, 5427, 5327, 5294, 5353, 5715, 5361, 5506, 5300, 5301, 5692, 5490, 5578, 5711, 5305, 5356, 5675, 5274, 5611, 5383, 5474, 5307, 5548, 5334, 5489, 5359, 5417, 5373, 5283, 5677, 5332 (29 hits)
109	9	1.0	333.0	Yes	5600.7MHz, -64.0dBm	Hop sequence: 5389, 5484, 5655, 5708, 5522, 5586, 5690, 5308, 5455, 5559, 5569, 5605, 5440, 5530, 5531, 5498, 5462, 5509, 5407, 5669, 5636, 5610, 5379, 5403, 5431, 5577, 5510, 5618, 5616, 5698, 5538, 5482, 5357, 5634, 5433, 5707, 5620, 5460, 5679, 5371, 5402, 5374, 5280, 5725, 5536, 5683, 5546, 5495, 5503, 5339, 5393, 5557, 5450, 5309, 5499, 5325, 5483, 5320, 5533, 5580, 5360, 5614, 5526, 5252, 5476, 5409, 5528, 5704, 5419, 5612, 5521, 5368, 5543, 5348, 5590, 5271, 5478, 5643, 5675, 5253, 5647, 5481, 5709, 5649, 5284, 5347, 5497, 5332, 5626, 5427, 5691, 5349, 5446, 5439, 5682, 5627, 5633, 5302, 5695, 5554 (40 hits)
110	9	1.0	333.0	Yes	5601.7MHz, -64.0dBm	Hop sequence: 5563, 5299, 5384, 5261, 5639, 5492, 5597, 5295, 5655, 5606, 5487, 5497, 5579, 5520, 5405, 5314, 5589, 5477, 5478, 5482, 5310, 5447, 5336, 5601, 5703, 5401, 5357, 5341, 5378, 5329, 5506, 5696, 5395, 5276, 5448, 5678, 5370, 5303, 5469, 5362, 5372, 5270, 5629, 5465, 5719, 5402, 5382, 5628, 5424, 5640, 5267, 5698, 5550, 5369, 5319, 5672, 5474, 5407, 5574, 5521, 5499, 5638, 5663, 5466, 5266, 5481, 5431, 5394, 5654, 5535, 5423, 5723, 5304, 5556, 5449, 5572, 5388, 5400, 5498, 5257, 5340, 5717, 5518, 5300, 5279, 5345, 5484, 5623, 5255, 5532, 5548, 5363, 5413, 5603, 5666, 5682, 5686, 5679, 5461, 5596 (28 hits)
111	9	1.0	333.0	Yes	5602.7MHz, -64.0dBm	Hop sequence: 5256, 5655, 5378, 5552, 5579, 5304, 5608, 5309, 5282, 5262, 5600,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5310, 5669, 5471, 5351, 5689, 5360, 5366, 5720, 5428, 5377, 5455, 5272, 5599, 5510, 5382, 5664, 5396, 5355, 5611, 5686, 5584, 5578, 5419, 5661, 5503, 5662, 5585, 5641, 5601, 5491, 5371, 5280, 5486, 5339, 5393, 5636, 5718, 5714, 5621, 5512, 5696, 5441, 5612, 5642, 5448, 5678, 5652, 5433, 5258, 5570, 5424, 5529, 5586, 5511, 5250, 5427, 5398, 5312, 5288, 5276, 5452, 5447, 5331, 5554, 5688, 5325, 5253, 5540, 5602, 5654, 5286, 5617, 5680, 5349, 5561, 5399, 5630, 5594, 5315, 5589, 5685, 5416, 5299, 5660, 5362, 5293, 5565, 5350, 5453 (31 hits)
112	9	1.0	333.0	Yes	5603.7MHz, -64.0dBm	Hop sequence: 5691, 5708, 5582, 5263, 5577, 5649, 5677, 5569, 5508, 5709, 5565, 5667, 5478, 5523, 5597, 5503, 5606, 5587, 5541, 5329, 5546, 5287, 5559, 5571, 5437, 5424, 5645, 5414, 5460, 5490, 5551, 5373, 5313, 5286, 5579, 5343, 5615, 5668, 5699, 5692, 5550, 5653, 5527, 5639, 5392, 5567, 5421, 5388, 5501, 5361, 5722, 5276, 5307, 5663, 5308, 5499, 5690, 5631, 5334, 5580, 5387, 5416, 5330, 5455, 5272, 5351, 5519, 5670, 5714, 5678, 5412, 5477, 5640, 5408, 5468, 5346, 5531, 5635, 5422, 5250, 5534, 5637, 5461, 5297, 5598, 5444, 5723, 5664, 5398, 5365, 5340, 5684, 5555, 5505, 5609, 5400, 5576, 5353, 5396, 5409 (37 hits)
113	9	1.0	333.0	Yes	5604.7MHz, -64.0dBm	Hop sequence: 5484, 5538, 5604, 5608, 5447, 5288, 5520, 5717, 5375, 5435, 5695, 5504, 5496, 5388, 5518, 5674, 5686, 5565, 5347, 5718, 5535, 5448, 5454, 5583, 5464, 5689, 5453, 5704, 5311, 5267, 5411, 5571, 5595, 5432, 5626, 5365, 5700, 5519, 5579, 5346, 5264, 5502, 5596, 5725, 5258, 5339, 5317, 5505, 5425, 5549, 5555, 5269, 5396, 5724, 5300, 5295, 5574, 5619, 5283, 5564, 5345, 5696, 5615, 5578, 5721, 5577, 5322, 5420, 5672, 5540, 5726, 5255, 5557, 5559, 5487, 5525, 5440, 5677, 5606, 5567, 5348, 5656, 5581, 5261, 5474, 5275, 5353, 5282, 5310, 5492, 5605, 5468, 5515, 5367, 5526, 5285, 5473, 5434, 5461, 5380 (36 hits)
114	9	1.0	333.0	Yes	5605.7MHz, -64.0dBm	Hop sequence: 5575, 5694, 5261, 5262, 5517, 5268, 5503, 5696, 5471, 5589, 5441, 5707, 5461, 5526, 5536, 5402, 5411, 5595, 5286, 5478, 5608, 5390, 5251, 5655, 5285, 5475, 5682, 5553, 5665, 5616, 5681, 5278, 5299, 5343, 5669, 5502, 5287, 5623, 5622, 5469, 5635, 5719, 5629, 5677, 5315, 5405, 5690, 5592, 5329, 5413, 5625, 5710, 5399, 5375, 5704, 5389, 5301, 5429, 5401, 5697, 5452, 5580, 5444, 5414, 5348, 5370, 5590, 5585, 5266, 5581, 5500, 5354, 5633, 5442, 5591, 5594, 5431, 5483, 5294, 5643, 5579, 5555, 5497, 5539, 5353, 5397, 5355, 5611, 5713, 5562, 5459, 5455, 5686, 5658, 5529,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5494, 5415, 5568, 5654, 5297 (35 hits)
115	9	1.0	333.0	Yes	5606.7MHz, -64.0dBm	Hop sequence: 5443, 5680, 5511, 5393, 5302, 5703, 5274, 5440, 5436, 5595, 5425, 5483, 5722, 5379, 5598, 5594, 5652, 5707, 5718, 5363, 5550, 5532, 5690, 5590, 5411, 5658, 5580, 5557, 5395, 5560, 5636, 5558, 5381, 5263, 5417, 5612, 5624, 5635, 5508, 5548, 5356, 5679, 5372, 5426, 5473, 5495, 5565, 5352, 5310, 5704, 5659, 5585, 5415, 5258, 5360, 5320, 5559, 5469, 5520, 5414, 5485, 5347, 5397, 5549, 5253, 5639, 5338, 5655, 5408, 5325, 5544, 5697, 5494, 5292, 5542, 5468, 5283, 5687, 5551, 5700, 5435, 5577, 5342, 5517, 5476, 5366, 5364, 5413, 5596, 5698, 5444, 5584, 5326, 5318, 5465, 5678, 5382, 5300, 5525, 5555 (34 hits)
116	9	1.0	333.0	Yes	5607.7MHz, -64.0dBm	Hop sequence: 5596, 5405, 5346, 5474, 5497, 5280, 5495, 5673, 5654, 5299, 5283, 5408, 5558, 5602, 5657, 5705, 5677, 5507, 5349, 5610, 5427, 5386, 5342, 5435, 5391, 5612, 5691, 5315, 5637, 5267, 5354, 5496, 5286, 5366, 5323, 5540, 5465, 5406, 5583, 5594, 5634, 5476, 5545, 5429, 5456, 5304, 5486, 5597, 5563, 5274, 5608, 5652, 5521, 5361, 5721, 5619, 5351, 5656, 5655, 5480, 5311, 5425, 5347, 5481, 5676, 5269, 5372, 5284, 5281, 5433, 5555, 5421, 5709, 5636, 5367, 5357, 5514, 5697, 5328, 5559, 5668, 5551, 5292, 5365, 5460, 5413, 5271, 5383, 5434, 5317, 5468, 5536, 5302, 5578, 5681, 5526, 5714, 5680, 5312, 5712 (28 hits)
117	9	1.0	333.0	Yes	5608.7MHz, -64.0dBm	Hop sequence: 5414, 5586, 5338, 5355, 5314, 5270, 5672, 5531, 5419, 5297, 5694, 5566, 5525, 5416, 5647, 5622, 5412, 5432, 5610, 5479, 5625, 5345, 5376, 5384, 5545, 5519, 5712, 5468, 5335, 5379, 5565, 5574, 5370, 5356, 5569, 5435, 5482, 5606, 5581, 5686, 5515, 5491, 5398, 5392, 5510, 5638, 5651, 5274, 5407, 5332, 5613, 5330, 5692, 5430, 5711, 5643, 5352, 5550, 5557, 5273, 5503, 5354, 5509, 5691, 5426, 5453, 5542, 5366, 5346, 5363, 5320, 5422, 5347, 5298, 5472, 5428, 5558, 5693, 5451, 5671, 5587, 5511, 5642, 5323, 5602, 5544, 5597, 5408, 5399, 5281, 5535, 5687, 5560, 5637, 5340, 5575, 5279, 5514, 5300, 5369 (37 hits)
118	9	1.0	333.0	Yes	5609.7MHz, -64.0dBm	Hop sequence: 5659, 5301, 5500, 5327, 5389, 5601, 5284, 5447, 5460, 5487, 5585, 5623, 5304, 5628, 5390, 5450, 5507, 5368, 5600, 5505, 5297, 5645, 5577, 5617, 5291, 5665, 5589, 5605, 5395, 5379, 5678, 5312, 5521, 5474, 5654, 5320, 5360, 5257, 5539, 5638, 5690, 5640, 5439, 5370, 5518, 5587, 5255, 5706, 5265, 5689, 5441, 5445, 5479, 5326, 5724, 5289, 5552, 5652, 5668, 5351, 5344, 5258, 5303, 5285, 5582, 5519, 5363, 5707, 5273, 5611, 5260, 5292, 5418, 5546,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5603, 5385, 5429, 5444, 5715, 5481, 5718, 5286, 5516, 5466, 5463, 5300, 5328, 5721, 5416, 5381, 5375, 5616, 5530, 5629, 5346, 5528, 5329, 5698, 5702, 5526 (31 hits)
119	9	1.0	333.0	Yes	5610.7MHz, -64.0dBm	Hop sequence: 5401, 5671, 5681, 5592, 5532, 5273, 5593, 5484, 5353, 5624, 5629, 5616, 5685, 5518, 5452, 5521, 5473, 5650, 5564, 5622, 5467, 5519, 5670, 5513, 5440, 5363, 5663, 5380, 5631, 5721, 5609, 5345, 5292, 5657, 5712, 5608, 5285, 5547, 5369, 5263, 5262, 5439, 5449, 5287, 5258, 5590, 5545, 5562, 5436, 5705, 5474, 5268, 5404, 5388, 5676, 5442, 5566, 5365, 5654, 5355, 5586, 5522, 5500, 5584, 5534, 5422, 5582, 5660, 5250, 5606, 5508, 5695, 5317, 5441, 5431, 5713, 5684, 5298, 5446, 5596, 5494, 5457, 5646, 5691, 5427, 5378, 5523, 5707, 5398, 5632, 5417, 5567, 5554, 5372, 5277, 5559, 5368, 5437, 5426, 5488 (36 hits)
120	9	1.0	333.0	Yes	5611.7MHz, -64.0dBm	Hop sequence: 5325, 5448, 5712, 5680, 5293, 5706, 5367, 5332, 5349, 5496, 5665, 5262, 5476, 5396, 5617, 5495, 5296, 5395, 5646, 5599, 5707, 5718, 5471, 5582, 5330, 5415, 5610, 5469, 5447, 5515, 5529, 5702, 5623, 5585, 5583, 5698, 5305, 5430, 5426, 5574, 5435, 5636, 5531, 5563, 5317, 5284, 5590, 5690, 5720, 5580, 5449, 5306, 5350, 5577, 5505, 5532, 5251, 5391, 5608, 5528, 5311, 5490, 5368, 5260, 5492, 5511, 5497, 5656, 5346, 5382, 5465, 5700, 5351, 5621, 5379, 5559, 5677, 5352, 5411, 5373, 5310, 5709, 5593, 5271, 5463, 5291, 5674, 5386, 5586, 5711, 5341, 5425, 5669, 5510, 5410, 5498, 5277, 5553, 5378, 5422 (32 hits)
121	9	1.0	333.0	Yes	5612.7MHz, -64.0dBm	Hop sequence: 5446, 5303, 5505, 5623, 5589, 5669, 5559, 5716, 5543, 5568, 5332, 5659, 5701, 5428, 5507, 5662, 5503, 5565, 5381, 5621, 5262, 5360, 5342, 5644, 5661, 5603, 5355, 5549, 5453, 5344, 5285, 5323, 5642, 5427, 5312, 5459, 5362, 5544, 5563, 5521, 5564, 5264, 5364, 5451, 5723, 5545, 5665, 5595, 5326, 5666, 5601, 5382, 5572, 5548, 5418, 5540, 5547, 5528, 5375, 5462, 5413, 5406, 5599, 5302, 5724, 5532, 5448, 5479, 5301, 5414, 5518, 5551, 5510, 5289, 5276, 5676, 5464, 5722, 5338, 5538, 5255, 5390, 5598, 5482, 5304, 5692, 5638, 5343, 5377, 5673, 5709, 5690, 5431, 5573, 5404, 5583, 5658, 5667, 5523, 5266 (37 hits)
122	9	1.0	333.0	Yes	5613.7MHz, -64.0dBm	Hop sequence: 5277, 5258, 5461, 5627, 5551, 5327, 5398, 5710, 5260, 5644, 5417, 5619, 5268, 5427, 5578, 5306, 5675, 5653, 5457, 5357, 5416, 5296, 5438, 5414, 5531, 5429, 5394, 5278, 5530, 5468, 5682, 5691, 5441, 5622, 5404, 5720, 5484, 5257, 5397, 5342, 5636, 5418, 5454, 5698, 5577, 5625, 5555, 5386, 5270, 5462, 5389, 5405, 5716,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5256, 5600, 5632, 5300, 5510, 5648, 5284, 5582, 5605, 5366, 5302, 5470, 5564, 5646, 5287, 5437, 5651, 5275, 5390, 5526, 5430, 5424, 5719, 5595, 5545, 5333, 5286, 5684, 5343, 5292, 5371, 5486, 5448, 5269, 5320, 5465, 5466, 5559, 5574, 5379, 5304, 5344, 5280, 5463, 5425, 5313, 5490 (24 hits)
123	9	1.0	333.0	Yes	5614.7MHz, -64.0dBm	Hop sequence: 5427, 5351, 5450, 5286, 5508, 5340, 5283, 5467, 5514, 5638, 5720, 5470, 5507, 5368, 5341, 5486, 5483, 5322, 5626, 5313, 5571, 5357, 5312, 5649, 5396, 5426, 5394, 5355, 5588, 5639, 5509, 5675, 5459, 5542, 5698, 5699, 5287, 5387, 5320, 5363, 5411, 5262, 5616, 5538, 5417, 5549, 5555, 5562, 5547, 5317, 5466, 5684, 5495, 5296, 5414, 5353, 5598, 5318, 5512, 5524, 5408, 5666, 5718, 5629, 5284, 5453, 5539, 5487, 5446, 5250, 5624, 5691, 5339, 5605, 5528, 5606, 5416, 5717, 5663, 5401, 5678, 5474, 5343, 5291, 5279, 5621, 5323, 5463, 5384, 5646, 5642, 5366, 5321, 5421, 5451, 5669, 5570, 5703, 5683, 5637 (31 hits)
124	9	1.0	333.0	Yes	5615.7MHz, -64.0dBm	Hop sequence: 5427, 5342, 5411, 5467, 5498, 5264, 5552, 5500, 5526, 5275, 5369, 5313, 5623, 5695, 5609, 5420, 5497, 5364, 5308, 5310, 5328, 5632, 5315, 5708, 5548, 5547, 5389, 5656, 5652, 5546, 5599, 5511, 5544, 5567, 5418, 5296, 5398, 5645, 5587, 5325, 5588, 5471, 5370, 5343, 5252, 5571, 5259, 5523, 5377, 5376, 5267, 5349, 5694, 5381, 5421, 5570, 5635, 5519, 5709, 5529, 5319, 5320, 5627, 5642, 5446, 5358, 5654, 5348, 5683, 5621, 5620, 5413, 5668, 5251, 5540, 5637, 5666, 5725, 5278, 5592, 5631, 5681, 5525, 5337, 5382, 5263, 5712, 5354, 5294, 5447, 5283, 5714, 5297, 5391, 5510, 5572, 5359, 5586, 5324, 5640 (37 hits)
125	9	1.0	333.0	Yes	5616.7MHz, -64.0dBm	Hop sequence: 5382, 5260, 5270, 5523, 5638, 5373, 5695, 5278, 5467, 5366, 5625, 5602, 5296, 5581, 5609, 5385, 5643, 5378, 5481, 5650, 5383, 5647, 5318, 5628, 5501, 5496, 5719, 5445, 5504, 5271, 5567, 5648, 5680, 5317, 5598, 5486, 5611, 5596, 5679, 5651, 5321, 5522, 5458, 5723, 5561, 5404, 5470, 5709, 5374, 5521, 5457, 5711, 5347, 5634, 5725, 5533, 5592, 5642, 5288, 5336, 5420, 5337, 5329, 5273, 5451, 5515, 5259, 5393, 5571, 5479, 5663, 5286, 5476, 5587, 5599, 5583, 5328, 5559, 5568, 5600, 5390, 5362, 5294, 5381, 5636, 5279, 5621, 5449, 5326, 5293, 5632, 5261, 5660, 5257, 5588, 5356, 5563, 5605, 5268, 5644 (38 hits)
126	9	1.0	333.0	Yes	5617.7MHz, -64.0dBm	Hop sequence: 5503, 5576, 5607, 5715, 5634, 5553, 5357, 5298, 5644, 5330, 5344, 5363, 5612, 5518, 5605, 5600, 5434, 5579, 5668, 5487, 5662, 5661, 5664, 5569, 5590, 5647, 5469, 5353, 5394, 5618, 5372, 5345,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5587, 5611, 5374, 5700, 5321, 5615, 5626, 5411, 5523, 5471, 5384, 5312, 5277, 5696, 5427, 5488, 5420, 5502, 5286, 5549, 5625, 5714, 5306, 5300, 5563, 5599, 5380, 5407, 5361, 5535, 5467, 5362, 5707, 5476, 5575, 5278, 5315, 5415, 5466, 5453, 5616, 5497, 5674, 5632, 5712, 5520, 5621, 5657, 5699, 5481, 5460, 5339, 5325, 5496, 5630, 5285, 5262, 5289, 5432, 5658, 5387, 5359, 5401, 5689, 5646, 5702, 5663, 5409 (35 hits)
127	9	1.0	333.0	Yes	5618.7MHz, -64.0dBm	Hop sequence: 5338, 5626, 5344, 5518, 5464, 5673, 5558, 5303, 5377, 5507, 5321, 5644, 5509, 5316, 5720, 5398, 5455, 5423, 5300, 5479, 5608, 5268, 5702, 5537, 5365, 5323, 5536, 5406, 5311, 5607, 5603, 5701, 5287, 5713, 5477, 5392, 5383, 5582, 5499, 5700, 5504, 5486, 5293, 5698, 5533, 5597, 5655, 5567, 5275, 5704, 5652, 5267, 5253, 5576, 5485, 5355, 5381, 5506, 5274, 5641, 5408, 5543, 5589, 5549, 5517, 5257, 5262, 5281, 5320, 5269, 5653, 5610, 5522, 5564, 5572, 5668, 5561, 5318, 5439, 5609, 5685, 5569, 5635, 5409, 5579, 5545, 5551, 5466, 5431, 5664, 5463, 5534, 5254, 5388, 5336, 5649, 5670, 5349, 5639, 5717 (37 hits)
128	9	1.0	333.0	Yes	5619.7MHz, -64.0dBm	Hop sequence: 5448, 5533, 5530, 5482, 5710, 5573, 5342, 5640, 5608, 5511, 5679, 5413, 5591, 5684, 5551, 5350, 5280, 5375, 5429, 5570, 5309, 5282, 5328, 5287, 5306, 5327, 5388, 5383, 5363, 5578, 5694, 5392, 5275, 5399, 5292, 5656, 5259, 5668, 5424, 5484, 5560, 5318, 5352, 5549, 5345, 5400, 5426, 5425, 5531, 5274, 5561, 5683, 5461, 5576, 5353, 5554, 5469, 5374, 5674, 5660, 5283, 5273, 5290, 5472, 5532, 5417, 5376, 5678, 5645, 5439, 5594, 5669, 5618, 5430, 5483, 5718, 5676, 5416, 5509, 5609, 5480, 5435, 5527, 5477, 5514, 5703, 5358, 5321, 5559, 5341, 5389, 5320, 5418, 5265, 5437, 5697, 5667, 5369, 5690, 5714 (25 hits)
129	9	1.0	333.0	Yes	5620.7MHz, -64.0dBm	Hop sequence: 5662, 5520, 5333, 5455, 5535, 5678, 5631, 5378, 5396, 5323, 5372, 5273, 5447, 5379, 5669, 5638, 5630, 5386, 5442, 5305, 5533, 5506, 5632, 5283, 5569, 5657, 5595, 5530, 5431, 5250, 5697, 5443, 5561, 5438, 5624, 5401, 5258, 5559, 5265, 5275, 5301, 5332, 5417, 5517, 5643, 5722, 5267, 5633, 5355, 5344, 5474, 5605, 5465, 5523, 5298, 5558, 5413, 5402, 5706, 5611, 5648, 5667, 5481, 5541, 5627, 5371, 5300, 5600, 5639, 5674, 5270, 5609, 5303, 5621, 5336, 5713, 5274, 5441, 5392, 5709, 5694, 5317, 5374, 5256, 5618, 5327, 5484, 5414, 5512, 5351, 5623, 5704, 5254, 5444, 5549, 5485, 5346, 5578, 5453, 5496 (33 hits)
130	9	1.0	333.0	Yes	5621.7MHz, -64.0dBm	Hop sequence: 5372, 5496, 5575, 5713, 5449, 5285, 5273, 5573, 5252, 5318, 5294,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5457, 5277, 5375, 5414, 5269, 5443, 5688, 5492, 5643, 5429, 5529, 5309, 5369, 5317, 5390, 5258, 5498, 5574, 5636, 5452, 5625, 5503, 5255, 5635, 5530, 5314, 5445, 5299, 5303, 5275, 5322, 5384, 5387, 5595, 5335, 5381, 5555, 5559, 5431, 5407, 5666, 5433, 5587, 5383, 5671, 5614, 5450, 5489, 5495, 5589, 5290, 5684, 5691, 5714, 5569, 5608, 5281, 5272, 5280, 5438, 5710, 5724, 5341, 5418, 5306, 5320, 5549, 5484, 5328, 5604, 5439, 5579, 5363, 5440, 5599, 5597, 5479, 5344, 5497, 5444, 5570, 5417, 5554, 5553, 5395, 5680, 5679, 5630, 5677 (31 hits)
131	9	1.0	333.0	Yes	5622.7MHz, -64.0dBm	Hop sequence: 5548, 5488, 5344, 5569, 5495, 5405, 5514, 5402, 5472, 5386, 5543, 5288, 5604, 5571, 5621, 5628, 5416, 5517, 5357, 5305, 5425, 5323, 5598, 5586, 5311, 5559, 5668, 5463, 5309, 5573, 5439, 5422, 5672, 5702, 5466, 5629, 5583, 5362, 5682, 5613, 5527, 5724, 5275, 5266, 5679, 5681, 5404, 5420, 5265, 5648, 5449, 5349, 5301, 5687, 5455, 5307, 5544, 5576, 5325, 5578, 5486, 5318, 5519, 5283, 5692, 5447, 5254, 5596, 5410, 5715, 5591, 5478, 5521, 5294, 5474, 5712, 5601, 5397, 5579, 5645, 5526, 5378, 5476, 5658, 5524, 5654, 5646, 5574, 5304, 5395, 5557, 5659, 5716, 5314, 5295, 5337, 5554, 5356, 5453, 5590 (35 hits)
132	9	1.0	333.0	Yes	5623.7MHz, -64.0dBm	Hop sequence: 5302, 5654, 5422, 5280, 5256, 5699, 5294, 5503, 5299, 5583, 5463, 5462, 5643, 5658, 5628, 5308, 5453, 5278, 5543, 5574, 5284, 5397, 5439, 5393, 5592, 5718, 5316, 5538, 5480, 5584, 5387, 5306, 5467, 5264, 5361, 5259, 5276, 5456, 5581, 5342, 5406, 5268, 5266, 5725, 5653, 5508, 5541, 5485, 5617, 5632, 5449, 5518, 5633, 5427, 5339, 5624, 5694, 5490, 5355, 5396, 5712, 5371, 5401, 5492, 5419, 5491, 5283, 5695, 5669, 5407, 5380, 5434, 5689, 5590, 5512, 5533, 5470, 5686, 5504, 5525, 5539, 5602, 5411, 5418, 5275, 5696, 5681, 5377, 5563, 5577, 5436, 5678, 5701, 5549, 5318, 5553, 5310, 5309, 5517, 5450 (29 hits)
133	9	1.0	333.0	Yes	5624.7MHz, -64.0dBm	Hop sequence: 5409, 5673, 5536, 5608, 5690, 5606, 5696, 5628, 5280, 5661, 5276, 5337, 5335, 5403, 5415, 5271, 5711, 5681, 5614, 5694, 5289, 5346, 5720, 5669, 5724, 5543, 5652, 5322, 5472, 5379, 5695, 5564, 5354, 5279, 5618, 5253, 5489, 5508, 5406, 5651, 5629, 5320, 5430, 5640, 5663, 5524, 5658, 5530, 5302, 5665, 5440, 5436, 5682, 5599, 5546, 5511, 5444, 5517, 5455, 5274, 5566, 5617, 5457, 5525, 5413, 5470, 5531, 5719, 5560, 5526, 5502, 5540, 5503, 5595, 5365, 5336, 5630, 5556, 5304, 5257, 5341, 5317, 5582, 5485, 5625, 5368, 5708, 5668, 5671, 5584, 5299, 5373, 5297, 5597, 5453,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5296, 5623, 5259, 5286, 5445 (34 hits)
134	9	1.0	333.0	Yes	5625.7MHz, -64.0dBm	Hop sequence: 5541, 5647, 5568, 5612, 5501, 5409, 5719, 5708, 5269, 5270, 5490, 5381, 5650, 5278, 5577, 5566, 5563, 5579, 5461, 5426, 5567, 5336, 5655, 5287, 5681, 5308, 5599, 5460, 5430, 5522, 5356, 5472, 5284, 5602, 5572, 5280, 5374, 5324, 5343, 5604, 5331, 5618, 5494, 5672, 5361, 5306, 5611, 5365, 5671, 5275, 5403, 5713, 5548, 5258, 5626, 5271, 5677, 5480, 5601, 5712, 5493, 5588, 5474, 5637, 5516, 5434, 5586, 5598, 5397, 5259, 5510, 5520, 5323, 5702, 5720, 5636, 5296, 5605, 5675, 5483, 5354, 5478, 5318, 5337, 5630, 5556, 5398, 5314, 5325, 5488, 5669, 5330, 5388, 5423, 5465, 5367, 5286, 5638, 5272, 5585 (35 hits)
135	9	1.0	333.0	Yes	5626.7MHz, -64.0dBm	Hop sequence: 5592, 5439, 5281, 5696, 5273, 5550, 5604, 5722, 5668, 5610, 5324, 5310, 5669, 5397, 5541, 5650, 5603, 5326, 5494, 5693, 5643, 5275, 5335, 5298, 5691, 5448, 5421, 5405, 5333, 5342, 5453, 5585, 5495, 5459, 5577, 5305, 5412, 5425, 5462, 5657, 5416, 5390, 5535, 5634, 5306, 5424, 5493, 5703, 5438, 5591, 5450, 5534, 5393, 5509, 5352, 5354, 5507, 5361, 5274, 5382, 5362, 5569, 5480, 5475, 5373, 5543, 5434, 5308, 5270, 5702, 5676, 5506, 5441, 5312, 5263, 5677, 5483, 5484, 5332, 5374, 5667, 5641, 5528, 5355, 5313, 5705, 5400, 5353, 5395, 5723, 5267, 5348, 5682, 5655, 5314, 5360, 5539, 5508, 5666, 5295 (25 hits)
136	9	1.0	333.0	Yes	5627.7MHz, -64.0dBm	Hop sequence: 5268, 5545, 5257, 5383, 5517, 5365, 5717, 5407, 5495, 5507, 5576, 5291, 5337, 5295, 5642, 5521, 5538, 5265, 5318, 5430, 5435, 5597, 5286, 5272, 5702, 5676, 5567, 5568, 5699, 5263, 5588, 5606, 5396, 5331, 5610, 5548, 5661, 5614, 5400, 5424, 5601, 5627, 5429, 5456, 5457, 5592, 5307, 5252, 5453, 5673, 5480, 5386, 5462, 5575, 5724, 5509, 5700, 5696, 5519, 5692, 5684, 5463, 5713, 5537, 5274, 5493, 5354, 5492, 5616, 5372, 5490, 5413, 5416, 5693, 5314, 5325, 5697, 5535, 5405, 5288, 5607, 5617, 5443, 5653, 5675, 5421, 5384, 5460, 5564, 5394, 5258, 5704, 5321, 5526, 5518, 5302, 5434, 5488, 5356, 5412 (31 hits)
137	9	1.0	333.0	Yes	5628.7MHz, -64.0dBm	Hop sequence: 5626, 5385, 5452, 5669, 5281, 5706, 5666, 5545, 5530, 5319, 5460, 5649, 5354, 5398, 5621, 5456, 5411, 5647, 5387, 5306, 5455, 5261, 5675, 5702, 5671, 5313, 5622, 5498, 5566, 5299, 5406, 5484, 5274, 5536, 5720, 5389, 5369, 5539, 5602, 5510, 5417, 5605, 5685, 5349, 5488, 5565, 5577, 5441, 5512, 5346, 5278, 5633, 5574, 5449, 5504, 5586, 5371, 5388, 5507, 5583, 5392, 5458, 5533, 5271, 5442, 5650, 5257, 5661, 5423, 5305, 5341, 5624, 5296, 5380,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5500, 5395, 5719, 5601, 5688, 5473, 5714, 5465, 5356, 5269, 5391, 5372, 5546, 5472, 5307, 5408, 5343, 5297, 5482, 5547, 5466, 5690, 5446, 5641, 5571, 5590 (31 hits)
138	9	1.0	333.0	Yes	5629.7MHz, -64.0dBm	Hop sequence: 5454, 5692, 5725, 5523, 5434, 5690, 5320, 5450, 5277, 5476, 5601, 5284, 5326, 5477, 5674, 5580, 5705, 5547, 5390, 5474, 5569, 5639, 5718, 5362, 5534, 5667, 5715, 5264, 5400, 5564, 5384, 5583, 5528, 5413, 5624, 5644, 5426, 5565, 5589, 5603, 5671, 5449, 5352, 5594, 5677, 5647, 5327, 5556, 5391, 5414, 5645, 5554, 5299, 5309, 5472, 5717, 5369, 5458, 5539, 5657, 5339, 5623, 5563, 5415, 5584, 5529, 5285, 5283, 5551, 5323, 5262, 5256, 5618, 5253, 5709, 5605, 5499, 5482, 5643, 5279, 5294, 5628, 5632, 5720, 5389, 5340, 5682, 5511, 5258, 5560, 5543, 5652, 5432, 5330, 5581, 5423, 5502, 5710, 5503, 5395 (38 hits)
139	9	1.0	333.0	Yes	5630.7MHz, -64.0dBm	Hop sequence: 5308, 5658, 5665, 5392, 5324, 5420, 5511, 5697, 5524, 5272, 5517, 5370, 5265, 5506, 5675, 5435, 5344, 5633, 5296, 5701, 5371, 5655, 5586, 5635, 5516, 5290, 5313, 5458, 5388, 5601, 5281, 5387, 5352, 5641, 5713, 5541, 5364, 5253, 5340, 5421, 5274, 5383, 5552, 5468, 5291, 5530, 5508, 5390, 5723, 5407, 5490, 5522, 5484, 5259, 5474, 5623, 5646, 5612, 5664, 5613, 5705, 5299, 5643, 5423, 5683, 5372, 5551, 5634, 5305, 5505, 5278, 5716, 5515, 5609, 5263, 5685, 5343, 5616, 5575, 5488, 5424, 5582, 5476, 5464, 5578, 5591, 5266, 5318, 5526, 5650, 5615, 5434, 5342, 5521, 5540, 5536, 5369, 5328, 5699, 5588 (36 hits)
140	9	1.0	333.0	Yes	5631.7MHz, -64.0dBm	Hop sequence: 5350, 5320, 5412, 5474, 5658, 5477, 5613, 5574, 5624, 5677, 5391, 5665, 5366, 5425, 5572, 5337, 5707, 5587, 5431, 5334, 5621, 5589, 5581, 5343, 5304, 5359, 5342, 5697, 5479, 5394, 5689, 5559, 5633, 5548, 5410, 5562, 5640, 5607, 5698, 5630, 5441, 5444, 5560, 5450, 5505, 5642, 5279, 5551, 5485, 5259, 5445, 5508, 5510, 5702, 5274, 5525, 5641, 5417, 5664, 5634, 5389, 5349, 5448, 5300, 5365, 5294, 5615, 5454, 5535, 5521, 5654, 5660, 5643, 5435, 5408, 5659, 5671, 5414, 5252, 5678, 5537, 5568, 5429, 5713, 5680, 5608, 5571, 5467, 5710, 5305, 5570, 5536, 5706, 5314, 5285, 5462, 5705, 5543, 5357, 5557 (36 hits)
141	9	1.0	333.0	Yes	5632.7MHz, -64.0dBm	Hop sequence: 5553, 5346, 5684, 5480, 5391, 5400, 5388, 5651, 5313, 5493, 5390, 5591, 5558, 5439, 5572, 5323, 5288, 5414, 5282, 5717, 5386, 5485, 5431, 5319, 5301, 5539, 5273, 5722, 5329, 5598, 5620, 5399, 5285, 5494, 5352, 5316, 5488, 5657, 5589, 5530, 5291, 5524, 5424, 5687, 5382, 5652, 5331, 5392, 5710, 5272, 5290, 5678, 5584,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5641, 5631, 5430, 5299, 5389, 5656, 5250, 5508, 5609, 5549, 5453, 5497, 5625, 5460, 5258, 5446, 5666, 5601, 5264, 5260, 5253, 5673, 5468, 5293, 5537, 5252, 5344, 5276, 5621, 5519, 5595, 5528, 5538, 5475, 5303, 5451, 5511, 5422, 5721, 5658, 5407, 5409, 5579, 5404, 5259, 5378, 5560 (30 hits)
142	9	1.0	333.0	Yes	5633.7MHz, -64.0dBm	Hop sequence: 5416, 5316, 5601, 5441, 5350, 5366, 5657, 5321, 5293, 5395, 5725, 5544, 5289, 5576, 5554, 5393, 5443, 5539, 5542, 5380, 5504, 5309, 5439, 5700, 5662, 5481, 5326, 5582, 5659, 5571, 5452, 5349, 5462, 5506, 5384, 5465, 5408, 5344, 5328, 5656, 5435, 5634, 5521, 5485, 5595, 5629, 5706, 5446, 5466, 5672, 5719, 5264, 5626, 5261, 5703, 5305, 5645, 5413, 5333, 5320, 5655, 5584, 5457, 5560, 5391, 5520, 5678, 5688, 5692, 5327, 5358, 5254, 5697, 5342, 5654, 5591, 5676, 5717, 5705, 5410, 5627, 5351, 5468, 5545, 5650, 5564, 5661, 5652, 5285, 5660, 5675, 5272, 5563, 5610, 5623, 5530, 5312, 5583, 5284, 5600 (29 hits)
143	9	1.0	333.0	Yes	5634.7MHz, -64.0dBm	Hop sequence: 5307, 5636, 5450, 5660, 5629, 5700, 5676, 5356, 5288, 5722, 5333, 5385, 5582, 5578, 5417, 5689, 5607, 5692, 5517, 5494, 5332, 5552, 5344, 5611, 5638, 5295, 5623, 5399, 5251, 5663, 5353, 5549, 5576, 5724, 5452, 5363, 5268, 5621, 5436, 5625, 5277, 5366, 5462, 5544, 5577, 5565, 5569, 5532, 5602, 5431, 5698, 5690, 5357, 5410, 5515, 5715, 5310, 5541, 5280, 5296, 5278, 5270, 5644, 5642, 5548, 5455, 5476, 5317, 5318, 5414, 5331, 5661, 5502, 5536, 5337, 5418, 5378, 5556, 5716, 5398, 5373, 5590, 5567, 5287, 5561, 5631, 5688, 5501, 5595, 5350, 5266, 5294, 5478, 5659, 5401, 5630, 5360, 5626, 5693, 5470 (37 hits)
144	9	1.0	333.0	Yes	5635.7MHz, -64.0dBm	Hop sequence: 5251, 5307, 5650, 5466, 5291, 5470, 5485, 5322, 5496, 5286, 5590, 5420, 5253, 5429, 5635, 5447, 5633, 5372, 5663, 5269, 5283, 5708, 5364, 5720, 5706, 5422, 5296, 5419, 5497, 5700, 5555, 5459, 5657, 5312, 5631, 5543, 5537, 5546, 5629, 5682, 5471, 5446, 5625, 5662, 5585, 5709, 5416, 5622, 5405, 5570, 5271, 5567, 5686, 5337, 5666, 5478, 5672, 5683, 5603, 5705, 5266, 5515, 5534, 5535, 5665, 5477, 5339, 5462, 5516, 5430, 5583, 5345, 5618, 5536, 5441, 5316, 5565, 5569, 5453, 5423, 5587, 5506, 5445, 5329, 5268, 5323, 5553, 5399, 5628, 5336, 5301, 5696, 5265, 5376, 5305, 5464, 5509, 5529, 5298, 5391 (32 hits)
145	9	1.0	333.0	Yes	5636.7MHz, -64.0dBm	Hop sequence: 5360, 5562, 5396, 5388, 5489, 5285, 5536, 5359, 5687, 5387, 5332, 5450, 5474, 5391, 5443, 5711, 5554, 5701, 5610, 5688, 5269, 5464, 5646, 5319, 5447, 5341, 5502, 5410, 5507, 5496, 5492, 5252,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5260, 5475, 5694, 5549, 5577, 5631, 5685, 5352, 5703, 5529, 5324, 5317, 5366, 5373, 5468, 5494, 5442, 5586, 5424, 5535, 5615, 5380, 5381, 5656, 5257, 5662, 5272, 5645, 5520, 5350, 5397, 5333, 5629, 5609, 5658, 5636, 5392, 5651, 5325, 5676, 5251, 5398, 5551, 5375, 5721, 5677, 5437, 5268, 5543, 5614, 5624, 5299, 5569, 5596, 5364, 5446, 5301, 5349, 5427, 5331, 5689, 5566, 5297, 5465, 5530, 5263, 5692, 5556 (30 hits)
146	9	1.0	333.0	Yes	5637.7MHz, -64.0dBm	Hop sequence: 5532, 5541, 5391, 5409, 5254, 5558, 5720, 5546, 5544, 5679, 5432, 5451, 5429, 5277, 5286, 5498, 5516, 5320, 5520, 5434, 5506, 5457, 5474, 5306, 5386, 5710, 5584, 5697, 5665, 5570, 5442, 5316, 5443, 5632, 5551, 5623, 5722, 5314, 5719, 5449, 5406, 5654, 5716, 5706, 5359, 5259, 5514, 5569, 5252, 5358, 5322, 5447, 5274, 5450, 5315, 5587, 5276, 5651, 5260, 5642, 5272, 5715, 5567, 5453, 5452, 5396, 5583, 5411, 5465, 5490, 5576, 5508, 5395, 5412, 5708, 5658, 5614, 5382, 5606, 5645, 5599, 5283, 5353, 5488, 5636, 5721, 5287, 5573, 5313, 5664, 5466, 5367, 5325, 5463, 5262, 5685, 5295, 5549, 5307, 5477 (29 hits)
147	9	1.0	333.0	Yes	5638.7MHz, -64.0dBm	Hop sequence: 5347, 5689, 5479, 5424, 5724, 5451, 5708, 5304, 5552, 5441, 5666, 5425, 5577, 5508, 5723, 5615, 5710, 5544, 5627, 5685, 5306, 5470, 5376, 5717, 5266, 5477, 5272, 5568, 5654, 5642, 5697, 5678, 5611, 5398, 5490, 5510, 5420, 5624, 5671, 5561, 5646, 5599, 5332, 5581, 5578, 5713, 5558, 5372, 5324, 5486, 5382, 5635, 5506, 5291, 5529, 5566, 5712, 5289, 5605, 5433, 5481, 5534, 5515, 5522, 5610, 5557, 5274, 5502, 5536, 5634, 5617, 5356, 5466, 5288, 5293, 5690, 5637, 5595, 5614, 5296, 5694, 5626, 5326, 5469, 5505, 5403, 5396, 5680, 5262, 5509, 5496, 5650, 5641, 5284, 5464, 5553, 5437, 5652, 5419, 5285 (40 hits)
148	9	1.0	333.0	Yes	5639.7MHz, -64.0dBm	Hop sequence: 5578, 5574, 5595, 5425, 5406, 5666, 5255, 5540, 5613, 5637, 5326, 5393, 5468, 5321, 5460, 5354, 5539, 5538, 5554, 5581, 5331, 5412, 5643, 5607, 5508, 5308, 5362, 5430, 5579, 5572, 5564, 5653, 5671, 5690, 5305, 5672, 5378, 5435, 5718, 5593, 5466, 5333, 5590, 5523, 5680, 5446, 5374, 5399, 5632, 5561, 5517, 5482, 5382, 5562, 5480, 5353, 5532, 5621, 5429, 5369, 5253, 5392, 5381, 5386, 5720, 5627, 5339, 5481, 5290, 5585, 5467, 5296, 5681, 5712, 5345, 5338, 5417, 5477, 5254, 5299, 5280, 5500, 5415, 5722, 5560, 5665, 5478, 5559, 5549, 5483, 5469, 5623, 5313, 5689, 5421, 5495, 5286, 5688, 5704, 5588 (34 hits)
149	9	1.0	333.0	Yes	5640.7MHz, -64.0dBm	Hop sequence: 5600, 5352, 5381, 5378, 5544, 5521, 5532, 5564, 5341, 5275, 5403,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5665, 5594, 5626, 5468, 5350, 5263, 5629, 5330, 5267, 5560, 5447, 5523, 5293, 5437, 5475, 5315, 5457, 5496, 5344, 5637, 5296, 5505, 5395, 5473, 5398, 5678, 5426, 5256, 5651, 5529, 5317, 5675, 5513, 5404, 5365, 5283, 5394, 5598, 5320, 5694, 5641, 5723, 5272, 5481, 5648, 5327, 5334, 5348, 5402, 5316, 5581, 5515, 5606, 5663, 5715, 5262, 5325, 5489, 5721, 5536, 5369, 5701, 5704, 5463, 5656, 5364, 5554, 5572, 5725, 5281, 5491, 5552, 5593, 5495, 5487, 5710, 5690, 5548, 5298, 5335, 5397, 5684, 5500, 5314, 5290, 5419, 5561, 5287, 5493 (30 hits)
150	9	1.0	333.0	Yes	5641.7MHz, -64.0dBm	Hop sequence: 5382, 5433, 5408, 5513, 5454, 5342, 5575, 5256, 5663, 5661, 5371, 5361, 5644, 5429, 5559, 5514, 5708, 5478, 5529, 5638, 5316, 5490, 5511, 5683, 5615, 5491, 5293, 5669, 5577, 5545, 5582, 5259, 5389, 5673, 5360, 5689, 5449, 5364, 5624, 5707, 5381, 5324, 5434, 5255, 5313, 5396, 5589, 5549, 5457, 5430, 5630, 5257, 5561, 5648, 5295, 5488, 5564, 5697, 5370, 5269, 5522, 5698, 5432, 5680, 5282, 5611, 5374, 5684, 5479, 5367, 5350, 5528, 5469, 5506, 5608, 5616, 5581, 5555, 5354, 5288, 5597, 5667, 5532, 5261, 5659, 5425, 5546, 5460, 5395, 5595, 5398, 5568, 5607, 5258, 5712, 5341, 5587, 5619, 5520, 5484 (35 hits)
151	9	1.0	333.0	Yes	5642.7MHz, -64.0dBm	Hop sequence: 5647, 5628, 5345, 5406, 5536, 5333, 5551, 5638, 5426, 5557, 5572, 5420, 5375, 5445, 5659, 5291, 5629, 5462, 5517, 5683, 5609, 5673, 5440, 5500, 5286, 5635, 5636, 5415, 5326, 5330, 5388, 5377, 5703, 5308, 5711, 5399, 5411, 5714, 5588, 5424, 5583, 5274, 5302, 5474, 5266, 5473, 5262, 5696, 5651, 5460, 5657, 5282, 5713, 5613, 5541, 5270, 5468, 5450, 5334, 5542, 5301, 5543, 5590, 5371, 5392, 5701, 5522, 5499, 5387, 5476, 5545, 5261, 5337, 5631, 5582, 5470, 5531, 5561, 5721, 5383, 5592, 5348, 5559, 5574, 5625, 5564, 5660, 5317, 5589, 5485, 5615, 5527, 5493, 5402, 5627, 5642, 5664, 5525, 5324, 5359 (39 hits)
152	9	1.0	333.0	Yes	5643.7MHz, -64.0dBm	Hop sequence: 5382, 5562, 5456, 5486, 5446, 5547, 5508, 5430, 5558, 5251, 5542, 5597, 5417, 5467, 5649, 5612, 5397, 5711, 5590, 5524, 5384, 5350, 5290, 5452, 5689, 5309, 5620, 5518, 5513, 5341, 5358, 5507, 5459, 5476, 5509, 5663, 5264, 5543, 5409, 5552, 5659, 5715, 5723, 5287, 5484, 5375, 5638, 5530, 5293, 5624, 5498, 5405, 5310, 5516, 5588, 5442, 5647, 5716, 5337, 5303, 5641, 5531, 5569, 5522, 5451, 5557, 5571, 5289, 5324, 5252, 5359, 5379, 5280, 5710, 5701, 5671, 5466, 5572, 5436, 5574, 5288, 5406, 5367, 5693, 5553, 5301, 5439, 5568, 5630, 5611, 5427, 5566, 5319, 5674, 5399,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5269, 5602, 5327, 5644, 5673 (38 hits)
153	9	1.0	333.0	Yes	5644.7MHz, -64.0dBm	Hop sequence: 5636, 5371, 5430, 5590, 5664, 5469, 5666, 5533, 5581, 5675, 5336, 5630, 5718, 5699, 5659, 5285, 5379, 5499, 5441, 5297, 5567, 5597, 5692, 5628, 5363, 5326, 5376, 5613, 5276, 5514, 5453, 5268, 5530, 5677, 5573, 5256, 5525, 5435, 5421, 5275, 5684, 5535, 5683, 5459, 5698, 5572, 5583, 5655, 5714, 5591, 5671, 5544, 5658, 5547, 5633, 5589, 5637, 5428, 5293, 5645, 5667, 5465, 5575, 5290, 5561, 5291, 5262, 5599, 5712, 5258, 5393, 5259, 5511, 5491, 5614, 5595, 5593, 5253, 5395, 5516, 5668, 5266, 5408, 5355, 5464, 5672, 5601, 5260, 5670, 5515, 5488, 5539, 5418, 5519, 5531, 5512, 5404, 5517, 5648, 5299 (39 hits)
154	9	1.0	333.0	Yes	5645.7MHz, -64.0dBm	Hop sequence: 5618, 5254, 5664, 5705, 5561, 5581, 5334, 5357, 5263, 5492, 5629, 5542, 5614, 5535, 5288, 5443, 5469, 5460, 5566, 5478, 5407, 5572, 5549, 5595, 5431, 5713, 5586, 5621, 5615, 5289, 5405, 5544, 5444, 5422, 5599, 5257, 5329, 5665, 5707, 5500, 5427, 5468, 5479, 5493, 5577, 5323, 5303, 5435, 5445, 5274, 5463, 5453, 5301, 5659, 5513, 5684, 5499, 5455, 5721, 5258, 5364, 5522, 5605, 5519, 5559, 5689, 5505, 5354, 5311, 5541, 5678, 5632, 5532, 5543, 5619, 5667, 5388, 5722, 5524, 5253, 5558, 5570, 5569, 5464, 5402, 5488, 5465, 5512, 5434, 5316, 5291, 5392, 5442, 5546, 5596, 5462, 5390, 5251, 5456, 5400 (38 hits)
155	9	1.0	333.0	Yes	5646.7MHz, -64.0dBm	Hop sequence: 5631, 5284, 5636, 5661, 5374, 5372, 5675, 5267, 5275, 5287, 5588, 5273, 5715, 5604, 5642, 5700, 5706, 5312, 5586, 5281, 5274, 5595, 5477, 5702, 5520, 5345, 5603, 5448, 5422, 5453, 5311, 5498, 5464, 5365, 5400, 5299, 5457, 5626, 5352, 5508, 5515, 5670, 5523, 5557, 5483, 5610, 5330, 5688, 5554, 5494, 5699, 5539, 5665, 5532, 5382, 5705, 5259, 5569, 5659, 5567, 5431, 5602, 5651, 5660, 5692, 5677, 5625, 5513, 5328, 5337, 5565, 5564, 5725, 5548, 5629, 5406, 5415, 5722, 5302, 5576, 5474, 5689, 5538, 5308, 5714, 5413, 5250, 5445, 5512, 5437, 5421, 5266, 5491, 5723, 5649, 5542, 5440, 5613, 5258, 5361 (34 hits)
156	9	1.0	333.0	Yes	5647.3MHz, -64.0dBm	Hop sequence: 5595, 5345, 5493, 5682, 5342, 5687, 5274, 5636, 5461, 5250, 5598, 5427, 5384, 5356, 5681, 5319, 5706, 5533, 5573, 5499, 5341, 5693, 5719, 5303, 5696, 5335, 5568, 5267, 5583, 5387, 5511, 5541, 5629, 5668, 5375, 5336, 5659, 5282, 5680, 5468, 5708, 5394, 5276, 5707, 5482, 5569, 5464, 5654, 5284, 5575, 5484, 5527, 5642, 5517, 5404, 5311, 5371, 5607, 5534, 5582, 5623, 5321, 5261, 5586, 5671, 5717, 5574, 5646, 5466, 5518, 5661, 5372, 5421, 5566,

Table 43 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5448, 5650, 5296, 5272, 5355, 5347, 5587, 5675, 5436, 5320, 5624, 5379, 5550, 5462, 5618, 5485, 5280, 5535, 5611, 5299, 5252, 5530, 5579, 5716, 5590, 5315 (35 hits)

In-service monitoring at 5250-5350 MHz, tests applied from 5250 – 5327.3 MHz per FCC TCBC Workshop presentation 2017-05-03 3.1 Part 15 Panel UNII Updates,

Table 44 - Summary of All Results 80+80				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	86.7 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	94.2 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	79	PASSED

Table 45 - Short Pulse Radar (Type 1A) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	65	1.0	818.0	Yes	5288.6MHz,-64.0dBm	Single burst
2	95	1.0	558.0	Yes	5298.1MHz,-64.0dBm	Single burst
3	89	1.0	598.0	Yes	5308.5MHz,-64.0dBm	Single burst
4	62	1.0	858.0	Yes	5314.9MHz,-64.0dBm	Single burst
5	61	1.0	878.0	Yes	5316.3MHz,-64.0dBm	Single burst
6	58	1.0	918.0	Yes	5326.5MHz,-64.0dBm	Single burst
7	59	1.0	898.0	Yes	5327.3MHz,-64.0dBm	Single burst
8	83	1.0	638.0	Yes	5250.0MHz,-64.0dBm	Single burst
9	78	1.0	678.0	Yes	5251.0MHz,-64.0dBm	Single burst
10	74	1.0	718.0	Yes	5253.1MHz,-64.0dBm	Single burst
11	67	1.0	798.0	Yes	5260.8MHz,-64.0dBm	Single burst
12	92	1.0	578.0	Yes	5265.8MHz,-64.0dBm	Single burst
13	57	1.0	938.0	Yes	5272.3MHz,-64.0dBm	Single burst
14	70	1.0	758.0	No	5275.1MHz,-64.0dBm	Single burst
15	76	1.0	698.0	Yes	5275.1MHz,-64.0dBm	Single burst

Table 46 - Short Pulse Radar (Type 1B) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	26	1.0	2045.0	Yes	5288.6MHz,-64.0dBm	Single burst
2	26	1.0	2032.0	Yes	5299.7MHz,-64.0dBm	Single burst
3	76	1.0	699.0	Yes	5304.3MHz,-64.0dBm	Single burst
4	63	1.0	842.0	Yes	5311.7MHz,-64.0dBm	Single burst
5	19	1.0	2913.0	No	5318.1MHz,-64.0dBm	Single burst
6	49	1.0	1096.0	Yes	5318.1MHz,-64.0dBm	Single burst
7	71	1.0	753.0	Yes	5327.3MHz,-64.0dBm	Single burst
8	40	1.0	1346.0	Yes	5250.0MHz,-64.0dBm	Single burst
9	63	1.0	845.0	Yes	5253.5MHz,-64.0dBm	Single burst
10	20	1.0	2646.0	No	5263.2MHz,-64.0dBm	Single burst
11	30	1.0	1761.0	Yes	5263.2MHz,-64.0dBm	Single burst
12	49	1.0	1099.0	Yes	5274.7MHz,-64.0dBm	Single burst
13	75	1.0	713.0	Yes	5287.0MHz,-64.0dBm	Single burst
14	29	1.0	1855.0	Yes	5292.4MHz,-64.0dBm	Single burst
15	39	1.0	1359.0	Yes	5294.6MHz,-64.0dBm	Single burst

Table 47 - Short Pulse Radar (Type 2) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	23	3.8	207.0	Yes	5288.6MHz,-64.0dBm	Single burst
2	25	4.8	166.0	Yes	5293.3MHz,-64.0dBm	Single burst
3	23	3.5	156.0	Yes	5297.3MHz,-64.0dBm	Single burst
4	28	1.4	184.0	Yes	5307.1MHz,-64.0dBm	Single burst
5	27	2.5	198.0	Yes	5308.6MHz,-64.0dBm	Single burst
6	26	2.6	184.0	Yes	5315.6MHz,-64.0dBm	Single burst
7	26	1.0	167.0	Yes	5320.9MHz,-64.0dBm	Single burst
8	24	4.8	178.0	Yes	5325.1MHz,-64.0dBm	Single burst
9	27	4.9	178.0	Yes	5327.3MHz,-64.0dBm	Single burst
10	27	2.4	158.0	Yes	5250.0MHz,-64.0dBm	Single burst
11	24	3.2	186.0	Yes	5252.5MHz,-64.0dBm	Single burst
12	25	3.7	175.0	Yes	5253.7MHz,-64.0dBm	Single burst
13	25	4.0	179.0	Yes	5263.7MHz,-64.0dBm	Single burst
14	26	2.1	225.0	Yes	5276.6MHz,-64.0dBm	Single burst
15	25	2.4	177.0	Yes	5277.8MHz,-64.0dBm	Single burst
16	25	1.5	171.0	Yes	5287.9MHz,-64.0dBm	Single burst
17	27	4.3	225.0	Yes	5296.2MHz,-64.0dBm	Single burst
18	28	3.8	192.0	Yes	5297.2MHz,-64.0dBm	Single burst
19	25	4.3	189.0	Yes	5298.5MHz,-64.0dBm	Single burst
20	24	2.6	218.0	Yes	5301.2MHz,-64.0dBm	Single burst
21	24	4.0	198.0	Yes	5307.0MHz,-64.0dBm	Single burst
22	24	3.3	183.0	Yes	5308.3MHz,-64.0dBm	Single burst
23	26	3.0	201.0	Yes	5315.8MHz,-64.0dBm	Single burst
24	28	2.0	168.0	Yes	5317.1MHz,-64.0dBm	Single burst
25	25	2.8	176.0	Yes	5321.9MHz,-64.0dBm	Single burst
26	25	3.6	159.0	Yes	5323.4MHz,-64.0dBm	Single burst
27	25	1.3	179.0	Yes	5325.6MHz,-64.0dBm	Single burst
28	27	2.1	203.0	Yes	5327.3MHz,-64.0dBm	Single burst
29	26	1.0	151.0	Yes	5250.0MHz,-64.0dBm	Single burst
30	25	1.6	185.0	Yes	5250.2MHz,-64.0dBm	Single burst

Table 48 - Short Pulse Radar (Type 3) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.4	211.0	Yes	5288.6MHz,-64.0dBm	Single burst
2	18	7.5	385.0	Yes	5289.9MHz,-64.0dBm	Single burst
3	16	7.3	391.0	Yes	5298.1MHz,-64.0dBm	Single burst
4	17	8.2	310.0	Yes	5305.1MHz,-64.0dBm	Single burst
5	17	6.6	347.0	Yes	5312.9MHz,-64.0dBm	Single burst
6	16	9.5	217.0	Yes	5323.1MHz,-64.0dBm	Single burst
7	16	7.1	309.0	Yes	5326.4MHz,-64.0dBm	Single burst
8	18	6.8	456.0	Yes	5327.3MHz,-64.0dBm	Single burst
9	17	6.3	304.0	Yes	5250.0MHz,-64.0dBm	Single burst
10	16	9.3	294.0	Yes	5257.5MHz,-64.0dBm	Single burst
11	18	8.7	397.0	Yes	5264.4MHz,-64.0dBm	Single burst
12	17	6.4	203.0	Yes	5277.1MHz,-64.0dBm	Single burst
13	16	7.7	233.0	Yes	5285.7MHz,-64.0dBm	Single burst
14	17	9.6	355.0	Yes	5295.3MHz,-64.0dBm	Single burst
15	18	9.2	296.0	Yes	5296.7MHz,-64.0dBm	Single burst
16	17	6.3	414.0	Yes	5301.6MHz,-64.0dBm	Single burst
17	17	8.0	409.0	Yes	5314.2MHz,-64.0dBm	Single burst
18	18	7.6	295.0	No	5318.0MHz,-64.0dBm	Single burst
19	18	7.2	295.0	Yes	5318.0MHz,-64.0dBm	Single burst
20	18	6.0	212.0	Yes	5327.3MHz,-64.0dBm	Single burst
21	18	7.6	412.0	Yes	5250.0MHz,-64.0dBm	Single burst
22	18	9.6	398.0	Yes	5258.4MHz,-64.0dBm	Single burst
23	18	7.2	346.0	Yes	5271.0MHz,-64.0dBm	Single burst
24	17	6.6	364.0	Yes	5276.6MHz,-64.0dBm	Single burst
25	17	8.1	262.0	Yes	5285.0MHz,-64.0dBm	Single burst
26	17	9.2	271.0	Yes	5286.6MHz,-64.0dBm	Single burst
27	17	7.6	347.0	Yes	5289.9MHz,-64.0dBm	Single burst
28	18	8.1	235.0	Yes	5296.8MHz,-64.0dBm	Single burst
29	16	9.4	491.0	No	5308.3MHz,-64.0dBm	Single burst
30	17	9.0	319.0	Yes	5308.3MHz,-64.0dBm	Single burst

Table 49 - Short Pulse Radar (Type 4) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	15	15.7	322.0	Yes	5288.6MHz,-64.0dBm	Single burst
2	14	20.0	411.0	Yes	5292.5MHz,-64.0dBm	Single burst
3	12	18.4	310.0	Yes	5299.3MHz,-64.0dBm	Single burst
4	14	15.4	436.0	No	5303.1MHz,-64.0dBm	Single burst
5	15	17.5	273.0	Yes	5303.1MHz,-64.0dBm	Single burst
6	16	15.8	367.0	Yes	5313.1MHz,-64.0dBm	Single burst
7	13	14.7	478.0	Yes	5321.2MHz,-64.0dBm	Single burst
8	13	15.2	345.0	No	5324.3MHz,-64.0dBm	Single burst
9	15	11.3	268.0	Yes	5324.3MHz,-64.0dBm	Single burst
10	14	13.2	377.0	Yes	5326.7MHz,-64.0dBm	Single burst
11	13	18.2	339.0	Yes	5327.3MHz,-64.0dBm	Single burst
12	14	16.5	323.0	Yes	5250.0MHz,-64.0dBm	Single burst
13	13	17.7	490.0	Yes	5250.9MHz,-64.0dBm	Single burst
14	16	12.2	376.0	Yes	5256.6MHz,-64.0dBm	Single burst
15	13	16.8	347.0	Yes	5263.8MHz,-64.0dBm	Single burst
16	13	16.5	357.0	Yes	5273.3MHz,-64.0dBm	Single burst
17	16	11.7	445.0	Yes	5277.0MHz,-64.0dBm	Single burst
18	15	11.8	229.0	Yes	5280.7MHz,-64.0dBm	Single burst
19	15	12.1	383.0	Yes	5286.1MHz,-64.0dBm	Single burst
20	14	18.5	343.0	Yes	5287.5MHz,-64.0dBm	Single burst
21	14	15.5	322.0	Yes	5293.4MHz,-64.0dBm	Single burst
22	16	19.4	417.0	Yes	5302.7MHz,-64.0dBm	Single burst
23	14	12.5	303.0	Yes	5304.4MHz,-64.0dBm	Single burst
24	16	17.9	335.0	Yes	5311.9MHz,-64.0dBm	Single burst
25	12	11.3	315.0	Yes	5313.7MHz,-64.0dBm	Single burst
26	14	15.7	425.0	Yes	5319.3MHz,-64.0dBm	Single burst
27	15	17.0	331.0	Yes	5327.3MHz,-64.0dBm	Single burst
28	15	14.4	247.0	Yes	5250.0MHz,-64.0dBm	Single burst
29	13	13.5	424.0	Yes	5255.7MHz,-64.0dBm	Single burst
30	13	19.1	268.0	Yes	5262.6MHz,-64.0dBm	Single burst

Table 50 - Long Pulse Radar (Type 5) Summary 80+80		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5288.6MHz,-64.0dBm
Trial #2	Detected	5288.6MHz,-64.0dBm
Trial #3	Detected	5288.6MHz,-64.0dBm
Trial #4	Detected	5288.6MHz,-64.0dBm
Trial #5	Detected	5288.6MHz,-64.0dBm
Trial #6	Detected	5288.6MHz,-64.0dBm
Trial #7	Detected	5288.6MHz,-64.0dBm
Trial #8	Detected	5288.6MHz,-64.0dBm
Trial #9	Detected	5288.6MHz,-64.0dBm
Trial #10	Detected	5288.6MHz,-64.0dBm
Trial #11	Detected	5254.0MHz,-64.0dBm
Trial #12	Detected	5252.4MHz,-64.0dBm
Trial #13	Detected	5253.2MHz,-64.0dBm
Trial #14	Detected	5253.2MHz,-64.0dBm
Trial #15	Detected	5257.6MHz,-64.0dBm
Trial #16	Detected	5256.0MHz,-64.0dBm
Trial #17	Detected	5258.0MHz,-64.0dBm
Trial #18	Detected	5256.0MHz,-64.0dBm
Trial #19	Detected	5255.2MHz,-64.0dBm
Trial #20	Detected	5257.2MHz,-64.0dBm
Trial #21	Detected	5324.9MHz,-64.0dBm
Trial #22	Detected	5320.9MHz,-64.0dBm
Trial #23	Detected	5322.1MHz,-64.0dBm
Trial #24	Detected	5324.5MHz,-64.0dBm
Trial #25	Detected	5324.1MHz,-64.0dBm
Trial #26	Detected	5322.9MHz,-64.0dBm
Trial #27	Detected	5323.3MHz,-64.0dBm
Trial #28	Detected	5320.5MHz,-64.0dBm
Trial #29	Detected	5323.7MHz,-64.0dBm
Trial #30	Detected	5322.9MHz,-64.0dBm

Table 51 - Long Pulse Radar (Type 5) Trial#1 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.1	15	1806.0	-	0.383060
2	2	60.7	15	1166.0	-	1.039175
3	1	59.4	15	-	-	1.627210
4	3	50.5	15	1740.0	1239.0	2.142231
5	3	64.6	15	1444.0	1528.0	3.156014
6	2	86.0	15	1582.0	-	4.061770
7	2	52.6	15	1483.0	-	4.379363
8	2	70.7	15	1538.0	-	5.303009
9	3	70.6	15	1850.0	1093.0	6.143088
10	1	90.0	15	-	-	6.983360
11	2	65.8	15	1026.0	-	7.268056
12	1	88.3	15	-	-	8.295969
13	2	83.7	15	1286.0	-	9.138086
14	3	75.0	15	1735.0	1633.0	9.432596
15	2	92.1	15	1058.0	-	10.360557
16	2	69.1	15	1291.0	-	10.655373
17	2	93.7	15	1099.0	-	11.310647

Table 52 - Long Pulse Radar (Type 5) Trial#2 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	64.5	15	-	-	0.334926
2	2	87.9	15	1960.0	-	1.128655
3	2	68.1	15	1765.0	-	1.600357
4	3	84.2	15	1366.0	1006.0	2.353647
5	3	81.0	15	1786.0	1889.0	3.560329
6	1	74.6	15	-	-	4.455667
7	1	51.7	15	-	-	4.597772
8	2	87.5	15	1574.0	-	5.701936
9	2	73.4	15	1950.0	-	6.699797
10	1	88.1	15	-	-	7.213383
11	3	97.6	15	1865.0	1446.0	8.177105
12	3	55.2	15	1920.0	1315.0	8.416950
13	1	81.7	15	-	-	9.096081
14	3	73.0	15	1762.0	1318.0	10.172432
15	2	65.5	15	1311.0	-	10.895081
16	2	75.7	15	1443.0	-	11.327823

Table 53 - Long Pulse Radar (Type 5) Trial#3 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	61.9	13	1307.0	1311.0	0.060171
2	3	86.6	13	1441.0	1737.0	1.949969
3	1	79.0	13	-	-	2.835756
4	2	55.2	13	1818.0	-	3.420208
5	3	77.6	13	1274.0	1744.0	4.668381
6	1	80.0	13	-	-	5.880751
7	2	79.4	13	1198.0	-	6.022973
8	3	71.2	13	1610.0	1921.0	7.525195
9	1	96.9	13	-	-	8.859586
10	2	81.2	13	1952.0	-	9.399962
11	1	76.3	13	-	-	10.697846
12	2	61.2	13	1379.0	-	11.626515

Table 54 - Long Pulse Radar (Type 5) Trial#4 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.9	7	1283.0	-	0.496146
2	3	54.5	7	1136.0	1086.0	1.095156
3	1	95.5	7	-	-	1.745892
4	3	65.4	7	1248.0	1426.0	2.291552
5	2	83.3	7	1659.0	-	2.725052
6	1	86.0	7	-	-	3.801471
7	2	65.6	7	1261.0	-	4.235003
8	3	98.0	7	1452.0	1006.0	4.782833
9	3	54.9	7	1254.0	1187.0	5.796970
10	2	66.1	7	1555.0	-	6.055231
11	2	63.9	7	1669.0	-	7.204360
12	2	89.2	7	1182.0	-	7.427813
13	1	74.2	7	-	-	8.413365
14	3	52.9	7	1056.0	1806.0	8.751600
15	1	87.7	7	-	-	9.444894
16	1	82.1	7	-	-	10.254994
17	2	92.6	7	1091.0	-	10.904651
18	2	80.0	7	1915.0	-	11.497319

Table 55 - Long Pulse Radar (Type 5) Trial#5 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.7	11	1694.0	1077.0	0.345356
2	2	92.3	11	1680.0	-	0.866000
3	2	83.7	11	1365.0	-	1.779163
4	2	85.6	11	1864.0	-	2.326026
5	3	64.4	11	1314.0	1443.0	3.401777
6	3	78.9	11	1077.0	1229.0	3.901327
7	2	51.0	11	1552.0	-	4.904622
8	3	65.6	11	1881.0	1837.0	5.200725
9	2	52.2	11	1107.0	-	6.202186
10	2	52.0	11	1438.0	-	6.450462
11	2	81.1	11	1250.0	-	7.109206
12	3	59.4	11	1354.0	1314.0	8.434474
13	2	63.8	11	1339.0	-	9.026880
14	2	76.9	11	1187.0	-	9.559447
15	1	91.4	11	-	-	10.358137
16	3	66.5	11	1655.0	1511.0	11.062143
17	2	63.2	11	1827.0	-	11.327975

Table 56 - Long Pulse Radar (Type 5) Trial#6 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	98.8	18	-	-	0.104036
2	2	100.0	18	1101.0	-	1.349630
3	3	66.0	18	1540.0	1472.0	2.113294
4	2	72.7	18	1802.0	-	2.422005
5	2	60.5	18	1338.0	-	3.737851
6	2	99.0	18	1842.0	-	4.091509
7	1	77.5	18	-	-	5.372352
8	3	96.7	18	1344.0	1046.0	6.065910
9	2	90.4	18	1657.0	-	6.805387
10	2	51.8	18	1920.0	-	7.801660
11	2	70.6	18	1759.0	-	8.276436
12	2	93.7	18	1678.0	-	9.569136
13	3	95.1	18	1030.0	1932.0	9.999885
14	2	92.5	18	1018.0	-	10.456428
15	3	92.4	18	1061.0	1383.0	11.700625

Table 57 - Long Pulse Radar (Type 5) Trial#7 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	57.7	9	-	-	0.181625
2	3	83.5	9	1007.0	1418.0	2.253398
3	2	95.9	9	1417.0	-	3.126747
4	2	83.0	9	1871.0	-	4.049696
5	1	63.2	9	-	-	5.974124
6	2	95.8	9	1485.0	-	6.262253
7	2	98.8	9	1000.0	-	8.355260
8	1	60.9	9	-	-	9.513029
9	2	56.0	9	1215.0	-	10.267430
10	2	83.7	9	1639.0	-	11.186426

Table 58 - Long Pulse Radar (Type 5) Trial#8 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.3	11	1538.0	1496.0	0.717562
2	2	68.7	11	1797.0	-	1.229503
3	2	80.9	11	1239.0	-	2.237385
4	2	87.5	11	1280.0	-	3.130443
5	1	73.7	11	-	-	4.021644
6	1	97.9	11	-	-	4.990455
7	3	95.8	11	1536.0	1610.0	5.330576
8	3	97.0	11	1275.0	1893.0	6.810420
9	1	50.0	11	-	-	7.560478
10	2	56.8	11	1901.0	-	8.513949
11	2	95.6	11	1378.0	-	9.220357
12	2	63.5	11	1054.0	-	9.567837
13	2	79.1	11	1225.0	-	10.954282
14	2	54.8	11	1475.0	-	11.233820

Table 59 - Long Pulse Radar (Type 5) Trial#9 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.2	17	1512.0	1734.0	0.721716
2	2	65.6	17	1175.0	-	1.723536
3	3	94.6	17	1861.0	1510.0	2.482866
4	2	64.8	17	1053.0	-	3.389902
5	3	78.3	17	1121.0	1208.0	4.944766
6	2	88.1	17	1285.0	-	5.503879
7	2	52.6	17	1832.0	-	6.359530
8	3	78.6	17	1007.0	1783.0	7.214747
9	1	53.7	17	-	-	8.219642
10	3	98.8	17	1658.0	1087.0	9.706284
11	1	70.2	17	-	-	10.865451
12	3	86.6	17	1110.0	1787.0	11.668792

Table 60 - Long Pulse Radar (Type 5) Trial#10 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.1	9	1534.0	1058.0	0.463621
2	1	56.6	9	-	-	1.477640
3	2	59.1	9	1558.0	-	1.646683
4	2	79.3	9	1055.0	-	2.603184
5	3	97.2	9	1511.0	1966.0	3.764216
6	2	83.8	9	1166.0	-	4.529995
7	2	93.0	9	1310.0	-	4.960898
8	1	84.2	9	-	-	6.267259
9	1	77.4	9	-	-	7.002653
10	3	73.8	9	1111.0	1155.0	7.771612
11	2	92.0	9	1150.0	-	8.542374
12	3	83.6	9	1952.0	1828.0	9.477374
13	3	78.6	9	1073.0	1402.0	10.337146
14	1	97.2	9	-	-	11.026168
15	1	72.3	9	-	-	11.720960

Table 61 - Long Pulse Radar (Type 5) Trial#11 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.6	10	1592.0	-	0.663366
2	1	61.2	10	-	-	1.943024
3	3	63.8	10	1434.0	1558.0	2.499988
4	3	50.2	10	1869.0	1186.0	3.770677
5	3	86.8	10	1363.0	1442.0	4.021340
6	3	52.0	10	1990.0	1932.0	5.742592
7	3	57.9	10	1843.0	1785.0	6.492515
8	1	75.9	10	-	-	7.935662
9	3	61.9	10	1618.0	1947.0	8.293839
10	2	80.0	10	1470.0	-	9.819986
11	3	64.1	10	1233.0	1478.0	10.134198
12	1	66.1	10	-	-	11.521188

Table 62 - Long Pulse Radar (Type 5) Trial#12 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.7	6	-	-	0.562284
2	3	89.6	6	1748.0	1469.0	1.530674
3	2	61.1	6	1144.0	-	3.509207
4	2	79.2	6	1982.0	-	4.564321
5	3	77.8	6	1403.0	1233.0	5.064085
6	1	56.7	6	-	-	6.539613
7	3	81.8	6	1685.0	1629.0	8.304457
8	2	69.9	6	1030.0	-	8.804346
9	3	52.9	6	1028.0	1021.0	9.815276
10	1	90.7	6	-	-	11.117080

Table 63 - Long Pulse Radar (Type 5) Trial#13 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.8	8	1212.0	1456.0	0.177032
2	2	89.1	8	1861.0	-	0.987398
3	2	89.6	8	1241.0	-	1.639585
4	2	75.8	8	1350.0	-	2.343174
5	3	57.7	8	1290.0	1256.0	2.694809
6	2	77.7	8	1998.0	-	3.219546
7	3	69.2	8	1472.0	1153.0	3.775368
8	3	90.7	8	1802.0	1828.0	4.208696
9	1	50.7	8	-	-	5.248065
10	3	97.2	8	1270.0	1003.0	5.709958
11	2	81.6	8	1240.0	-	6.108693
12	2	54.4	8	1893.0	-	7.044508
13	2	72.5	8	1006.0	-	7.651794
14	3	78.2	8	1816.0	1954.0	8.306376
15	3	57.5	8	1063.0	1613.0	8.499660
16	3	54.5	8	1089.0	1357.0	9.539671
17	2	99.0	8	1303.0	-	9.961006
18	3	99.2	8	1265.0	1405.0	10.719406
19	1	66.4	8	-	-	11.326257
20	1	61.2	8	-	-	11.978927

Table 64 - Long Pulse Radar (Type 5) Trial#14 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.3	8	1367.0	1341.0	0.319779
2	2	78.4	8	1354.0	-	1.023486
3	3	93.9	8	1886.0	1985.0	2.338044
4	2	79.8	8	1143.0	-	2.856913
5	1	57.5	8	-	-	4.065327
6	3	80.8	8	1802.0	1293.0	5.055318
7	1	97.4	8	-	-	5.171728
8	1	73.7	8	-	-	6.111306
9	2	89.8	8	1036.0	-	7.244055
10	1	90.4	8	-	-	8.308378
11	3	80.7	8	1449.0	1185.0	8.704076
12	3	52.2	8	1103.0	1455.0	9.443586
13	3	62.9	8	1400.0	1521.0	10.847100
14	3	54.2	8	1460.0	1584.0	11.464868

Table 65 - Long Pulse Radar (Type 5) Trial#15 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.2	19	1562.0	-	0.478657
2	2	73.6	19	1230.0	-	1.236344
3	2	93.1	19	1999.0	-	3.331679
4	2	57.2	19	1681.0	-	4.685830
5	1	55.5	19	-	-	5.219218
6	1	59.3	19	-	-	6.771141
7	2	99.3	19	1548.0	-	7.655290
8	1	69.9	19	-	-	9.282454
9	2	64.6	19	1375.0	-	9.798487
10	3	96.2	19	1268.0	1809.0	11.902198

Table 66 - Long Pulse Radar (Type 5) Trial#16 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.0	15	1436.0	-	0.061808
2	3	81.8	15	1894.0	1221.0	0.910438
3	2	51.9	15	1581.0	-	2.389180
4	3	85.9	15	1715.0	1618.0	3.118046
5	2	62.6	15	1853.0	-	4.228652
6	3	82.6	15	1977.0	1227.0	4.653181
7	1	70.5	15	-	-	5.839225
8	1	84.5	15	-	-	6.456798
9	2	58.5	15	1730.0	-	7.548466
10	2	52.2	15	1799.0	-	8.356549
11	2	56.6	15	1655.0	-	8.920100
12	3	84.8	15	1826.0	1733.0	9.749798
13	3	92.9	15	1044.0	1295.0	10.785076
14	1	93.6	15	-	-	11.537494

Table 67 - Long Pulse Radar (Type 5) Trial#17 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.4	20	1303.0	-	0.647146
2	1	58.8	20	-	-	1.062842
3	2	83.0	20	1824.0	-	2.514687
4	3	69.8	20	1988.0	1905.0	3.084433
5	2	66.5	20	1933.0	-	3.881757
6	2	69.7	20	1288.0	-	4.744486
7	3	99.1	20	1778.0	1821.0	6.274311
8	3	79.3	20	1950.0	1346.0	6.502103
9	2	74.9	20	1810.0	-	7.633159
10	1	88.7	20	-	-	9.197193
11	1	92.9	20	-	-	9.952522
12	1	92.0	20	-	-	11.031847
13	1	73.5	20	-	-	11.350415

Table 68 - Long Pulse Radar (Type 5) Trial#18 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.5	15	1293.0	-	0.462799
2	2	98.9	15	1111.0	-	1.288733
3	3	77.2	15	1174.0	1276.0	1.689932
4	2	90.4	15	1796.0	-	2.032671
5	2	62.4	15	1113.0	-	2.743002
6	2	96.2	15	1842.0	-	3.551880
7	3	55.2	15	1574.0	1850.0	4.140025
8	3	65.1	15	1319.0	1927.0	5.271821
9	2	75.1	15	1894.0	-	5.403150
10	2	57.7	15	1435.0	-	6.347098
11	2	80.6	15	1925.0	-	7.226795
12	3	84.7	15	1063.0	1657.0	7.335983
13	1	64.6	15	-	-	8.207915
14	1	65.2	15	-	-	9.061818
15	2	87.5	15	1837.0	-	9.531197
16	1	81.9	15	-	-	10.197868
17	3	86.2	15	1963.0	1087.0	11.259646
18	2	66.1	15	1266.0	-	11.887409

Table 69 - Long Pulse Radar (Type 5) Trial#19 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	75.7	13	1984.0	1609.0	1.069456
2	2	55.4	13	1077.0	-	1.351141
3	2	80.1	13	1617.0	-	3.003431
4	2	50.8	13	1377.0	-	4.843975
5	2	89.4	13	1609.0	-	6.630391
6	3	54.4	13	1322.0	1573.0	7.043140
7	3	78.0	13	1956.0	1594.0	8.490368
8	2	66.6	13	1804.0	-	10.212275
9	2	75.4	13	1582.0	-	11.614752

Table 70 - Long Pulse Radar (Type 5) Trial#20 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.2	18	1501.0	1479.0	0.070526
2	3	94.4	18	1240.0	1292.0	2.096136
3	2	97.3	18	1092.0	-	2.912576
4	3	59.4	18	1889.0	1998.0	3.594302
5	2	96.5	18	1799.0	-	4.955005
6	2	58.6	18	1896.0	-	5.878461
7	2	70.0	18	1855.0	-	7.306662
8	1	98.2	18	-	-	8.187560
9	2	53.2	18	1365.0	-	9.637255
10	2	73.6	18	1197.0	-	10.138806
11	1	76.3	18	-	-	11.097203

Table 71 - Long Pulse Radar (Type 5) Trial#21 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.3	6	1230.0	-	0.774735
2	1	63.4	6	-	-	1.003328
3	2	82.6	6	1883.0	-	2.319102
4	2	59.6	6	1444.0	-	2.483997
5	1	56.8	6	-	-	3.939718
6	2	61.7	6	1307.0	-	4.667262
7	2	78.5	6	1840.0	-	4.987055
8	1	65.9	6	-	-	5.912218
9	2	52.1	6	1065.0	-	6.992385
10	1	76.2	6	-	-	7.368296
11	1	54.7	6	-	-	8.128674
12	2	54.4	6	1084.0	-	8.842692
13	3	64.4	6	1613.0	1898.0	10.257479
14	2	68.1	6	1620.0	-	10.722278
15	3	99.2	6	1822.0	1731.0	11.275974

Table 72 - Long Pulse Radar (Type 5) Trial#22 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.2	16	1422.0	-	0.154544
2	2	96.2	16	1445.0	-	1.396418
3	3	89.6	16	1752.0	1985.0	2.524946
4	3	81.9	16	1070.0	1535.0	3.516935
5	1	65.7	16	-	-	4.880401
6	2	84.2	16	1057.0	-	5.639293
7	3	52.5	16	1401.0	1951.0	7.081457
8	3	88.6	16	1453.0	1093.0	7.904072
9	3	53.5	16	1947.0	1481.0	9.581047
10	2	65.2	16	1957.0	-	10.283981
11	2	56.5	16	1433.0	-	11.673553

Table 73 - Long Pulse Radar (Type 5) Trial#23 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.6	13	-	-	0.104035
2	2	68.4	13	1980.0	-	1.418080
3	2	54.9	13	2000.0	-	2.207111
4	2	93.1	13	1175.0	-	2.923372
5	3	94.6	13	1738.0	1055.0	3.546669
6	3	65.9	13	1505.0	1494.0	4.433035
7	1	59.5	13	-	-	5.064194
8	1	70.1	13	-	-	6.050164
9	1	81.2	13	-	-	7.002467
10	2	52.6	13	1835.0	-	7.953482
11	1	55.0	13	-	-	8.339052
12	2	60.5	13	1187.0	-	8.905303
13	3	64.0	13	1748.0	1278.0	10.260390
14	3	58.0	13	1551.0	1221.0	10.767815
15	2	70.0	13	1011.0	-	11.878260

Table 74 - Long Pulse Radar (Type 5) Trial#24 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.9	7	1171.0	-	0.253019
2	2	66.4	7	1328.0	-	1.094475
3	2	95.8	7	1934.0	-	1.553837
4	2	79.8	7	1829.0	-	2.212293
5	1	99.5	7	-	-	2.642412
6	2	98.0	7	1490.0	-	3.522824
7	3	87.0	7	1764.0	1970.0	4.187737
8	2	50.3	7	1230.0	-	4.778315
9	2	60.2	7	1294.0	-	5.294341
10	2	95.1	7	1812.0	-	5.527174
11	2	86.3	7	1873.0	-	6.078144
12	3	91.0	7	1190.0	1031.0	7.074995
13	2	88.1	7	1240.0	-	7.688220
14	1	52.3	7	-	-	7.966966
15	2	80.6	7	1786.0	-	8.925874
16	1	95.8	7	-	-	9.034764
17	3	69.3	7	1352.0	1554.0	9.977299
18	3	83.7	7	1575.0	1011.0	10.439363
19	3	65.0	7	1952.0	1974.0	10.890887
20	2	70.1	7	1122.0	-	11.434128

Table 75 - Long Pulse Radar (Type 5) Trial#25 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.3	8	1481.0	1875.0	0.494646
2	1	77.0	8	-	-	1.235648
3	2	61.7	8	1993.0	-	2.233216
4	3	90.1	8	1164.0	1576.0	2.979210
5	2	74.1	8	1305.0	-	3.557948
6	3	68.4	8	1991.0	1995.0	4.366444
7	2	88.4	8	1278.0	-	5.186661
8	2	89.9	8	1684.0	-	5.923073
9	2	62.1	8	1384.0	-	6.635237
10	1	55.0	8	-	-	6.897630
11	1	61.4	8	-	-	7.998638
12	2	70.7	8	1551.0	-	8.251502
13	1	90.2	8	-	-	9.486537
14	3	70.4	8	1922.0	1777.0	9.879572
15	1	90.0	8	-	-	11.101685
16	2	62.6	8	1473.0	-	11.588404

Table 76 - Long Pulse Radar (Type 5) Trial#26 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.2	11	1120.0	-	0.828963
2	3	97.6	11	1649.0	1684.0	1.977093
3	2	73.5	11	1626.0	-	2.353931
4	2	96.9	11	1819.0	-	3.588573
5	1	50.2	11	-	-	4.451991
6	3	79.7	11	1998.0	1956.0	5.555385
7	2	95.9	11	1096.0	-	6.473005
8	3	78.5	11	1003.0	1981.0	7.561129
9	2	64.0	11	1970.0	-	8.331124
10	2	83.5	11	1719.0	-	9.336033
11	2	81.7	11	1784.0	-	10.400137
12	2	63.7	11	1253.0	-	11.698770

Table 77 - Long Pulse Radar (Type 5) Trial#27 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.4	10	1004.0	-	0.379673
2	1	61.8	10	-	-	0.998814
3	2	96.2	10	1244.0	-	1.359240
4	1	63.3	10	-	-	2.280671
5	2	82.1	10	1164.0	-	2.716021
6	1	84.6	10	-	-	3.453156
7	2	89.6	10	1781.0	-	3.678232
8	2	68.6	10	1804.0	-	4.348708
9	1	74.8	10	-	-	5.131254
10	2	89.9	10	1186.0	-	5.454406
11	3	62.2	10	1469.0	1484.0	6.161930
12	2	86.4	10	1231.0	-	7.055791
13	2	94.1	10	1171.0	-	7.431469
14	3	84.8	10	1806.0	1831.0	8.174113
15	2	96.2	10	1439.0	-	8.804040
16	1	78.5	10	-	-	9.040912
17	3	92.9	10	1993.0	1096.0	9.938793
18	2	90.4	10	1978.0	-	10.200658
19	3	57.3	10	1215.0	1574.0	11.258523
20	2	91.8	10	1454.0	-	11.570651

Table 78 - Long Pulse Radar (Type 5) Trial#28 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.7	17	1137.0	-	0.039333
2	1	94.5	17	-	-	1.909471
3	1	72.2	17	-	-	2.921637
4	2	50.3	17	1200.0	-	5.332056
5	3	67.5	17	1187.0	1060.0	6.243965
6	1	56.8	17	-	-	7.580332
7	3	92.1	17	1145.0	1172.0	8.348570
8	1	59.8	17	-	-	9.781196
9	2	74.4	17	1554.0	-	10.814161

Table 79 - Long Pulse Radar (Type 5) Trial#29 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.6	9	1884.0	-	0.577141
2	2	97.9	9	1995.0	-	1.251332
3	1	64.7	9	-	-	1.905784
4	2	54.4	9	1981.0	-	3.281358
5	2	58.5	9	1201.0	-	3.852436
6	2	92.6	9	1696.0	-	4.687429
7	1	57.0	9	-	-	5.996037
8	3	54.1	9	1971.0	1020.0	6.647911
9	3	78.2	9	1770.0	1276.0	6.964405
10	2	68.6	9	1293.0	-	8.077258
11	2	82.5	9	1481.0	-	8.793025
12	3	95.2	9	1157.0	1288.0	10.245531
13	1	58.1	9	-	-	10.754382
14	1	57.8	9	-	-	11.552606

Table 80 - Long Pulse Radar (Type 5) Trial#30 (Detected) 80+80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.1	11	1467.0	-	0.632828
2	2	74.8	11	1145.0	-	1.356150
3	1	82.5	11	-	-	2.691627
4	3	89.3	11	1134.0	1435.0	3.721322
5	1	68.9	11	-	-	4.118276
6	1	76.4	11	-	-	5.568773
7	2	69.5	11	1666.0	-	6.074449
8	1	79.4	11	-	-	7.970912
9	2	59.5	11	1918.0	-	8.380432
10	2	82.2	11	1876.0	-	9.874139
11	1	99.0	11	-	-	10.858676
12	2	99.6	11	1506.0	-	11.466903

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5250.0MHz, -64.0dBm	Hop sequence: 5625, 5504, 5466, 5361, 5536, 5422, 5401, 5304, 5324, 5651, 5278, 5355, 5521, 5648, 5330, 5381, 5413, 5703, 5596, 5265, 5591, 5283, 5378, 5471, 5478, 5502, 5497, 5479, 5527, 5715, 5580, 5620, 5704, 5288, 5287, 5601, 5425, 5717, 5535, 5486, 5508, 5659, 5350, 5363, 5529, 5372, 5696, 5284, 5439, 5545, 5390, 5483, 5313, 5353, 5276, 5676, 5399, 5637, 5632, 5624, 5412, 5448, 5476, 5605, 5311, 5379, 5469, 5481, 5567, 5435, 5438, 5533, 5646, 5714, 5293, 5305, 5564, 5700, 5531, 5509, 5490, 5333, 5500, 5349, 5672, 5404, 5384, 5392, 5380, 5692, 5285, 5480, 5493, 5415, 5431, 5465, 5678, 5655, 5666, 5626 (14 hits)
2	9	1.0	333.0	Yes	5251.0MHz, -64.0dBm	Hop sequence: 5530, 5388, 5398, 5624, 5356, 5448, 5501, 5513, 5307, 5306, 5671, 5545, 5615, 5693, 5619, 5433, 5590, 5515, 5357, 5336, 5681, 5323, 5679, 5499, 5710, 5711, 5434, 5468, 5487, 5568, 5553, 5642, 5575, 5604, 5496, 5441, 5632, 5360, 5638, 5431, 5527, 5418, 5510, 5528, 5488, 5640, 5469, 5692, 5521, 5289, 5467, 5430, 5563, 5443, 5256, 5676, 5581, 5554, 5708, 5390, 5276, 5405, 5313, 5542, 5308, 5562, 5415, 5561, 5404, 5702, 5517, 5303, 5508, 5325, 5338, 5396, 5281, 5600, 5463, 5696, 5417, 5706, 5421, 5397, 5697, 5635, 5631, 5352, 5305, 5654, 5477, 5386, 5422, 5582, 5573, 5544, 5327, 5427, 5393, 5471 (13 hits)
3	9	1.0	333.0	Yes	5252.0MHz, -64.0dBm	Hop sequence: 5456, 5412, 5348, 5486, 5373, 5548, 5442, 5288, 5709, 5584, 5660, 5468, 5431, 5639, 5500, 5553, 5279, 5481, 5303, 5503, 5286, 5516, 5333, 5637, 5636, 5673, 5607, 5287, 5420, 5602, 5312, 5472, 5252, 5570, 5493, 5378, 5628, 5506, 5444, 5725, 5430, 5394, 5671, 5341, 5339, 5544, 5529, 5515, 5262, 5643, 5383, 5460, 5413, 5591, 5605, 5711, 5419, 5476, 5283, 5484, 5457, 5387, 5615, 5706, 5536, 5620, 5717, 5332, 5555, 5357, 5302, 5337, 5688, 5641, 5649, 5317, 5372, 5336, 5295, 5356, 5397, 5313, 5276, 5695, 5655, 5293, 5703, 5669, 5268, 5300, 5396, 5492, 5653, 5273, 5390, 5593, 5629, 5306, 5610, 5335 (19 hits)
4	9	1.0	333.0	Yes	5253.0MHz, -64.0dBm	Hop sequence: 5287, 5255, 5343, 5414, 5472, 5419, 5417, 5350, 5555, 5532, 5340, 5566, 5429, 5487, 5465, 5604,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5722, 5380, 5279, 5286, 5418, 5706, 5630, 5688, 5697, 5578, 5358, 5658, 5464, 5404, 5454, 5405, 5572, 5283, 5471, 5696, 5616, 5652, 5609, 5593, 5678, 5467, 5598, 5375, 5498, 5369, 5507, 5716, 5724, 5491, 5662, 5470, 5447, 5589, 5619, 5448, 5368, 5344, 5317, 5334, 5473, 5436, 5580, 5525, 5403, 5650, 5297, 5438, 5535, 5320, 5714, 5505, 5571, 5303, 5667, 5445, 5608, 5674, 5603, 5260, 5563, 5395, 5641, 5568, 5684, 5521, 5451, 5252, 5408, 5638, 5312, 5570, 5597, 5398, 5484, 5645, 5382, 5582, 5352, 5348 (12 hits)
5	9	1.0	333.0	Yes	5254.0MHz, -64.0dBm	Hop sequence: 5457, 5466, 5642, 5414, 5363, 5285, 5632, 5489, 5460, 5263, 5708, 5641, 5574, 5488, 5485, 5478, 5565, 5293, 5432, 5513, 5300, 5274, 5495, 5356, 5409, 5370, 5683, 5451, 5435, 5484, 5560, 5431, 5389, 5720, 5419, 5349, 5646, 5412, 5335, 5522, 5312, 5502, 5669, 5338, 5333, 5648, 5544, 5365, 5385, 5453, 5424, 5471, 5425, 5575, 5549, 5556, 5291, 5494, 5319, 5445, 5501, 5331, 5492, 5400, 5498, 5508, 5452, 5322, 5553, 5644, 5606, 5344, 5581, 5473, 5266, 5674, 5693, 5351, 5552, 5330, 5327, 5608, 5410, 5449, 5386, 5299, 5401, 5680, 5596, 5429, 5346, 5468, 5490, 5587, 5350, 5671, 5254, 5446, 5672, 5682 (13 hits)
6	9	1.0	333.0	Yes	5255.0MHz, -64.0dBm	Hop sequence: 5509, 5356, 5508, 5450, 5366, 5569, 5575, 5369, 5579, 5336, 5669, 5368, 5290, 5715, 5661, 5512, 5358, 5515, 5528, 5295, 5701, 5488, 5275, 5699, 5543, 5344, 5413, 5343, 5571, 5631, 5662, 5602, 5542, 5629, 5314, 5370, 5641, 5484, 5472, 5300, 5511, 5633, 5455, 5457, 5502, 5465, 5462, 5709, 5507, 5412, 5372, 5551, 5534, 5355, 5714, 5681, 5565, 5674, 5447, 5651, 5405, 5423, 5619, 5304, 5492, 5293, 5574, 5441, 5361, 5558, 5702, 5261, 5578, 5305, 5283, 5697, 5630, 5532, 5505, 5270, 5387, 5513, 5726, 5585, 5536, 5309, 5478, 5416, 5645, 5409, 5461, 5722, 5659, 5572, 5371, 5434, 5489, 5392, 5308, 5393 (13 hits)
7	9	1.0	333.0	Yes	5256.0MHz, -64.0dBm	Hop sequence: 5313, 5708, 5639, 5286, 5527, 5413, 5467, 5572, 5568, 5581, 5655, 5480, 5697, 5709, 5672, 5718, 5481, 5268, 5423, 5553, 5410, 5711, 5305, 5704, 5377, 5685, 5373, 5453, 5478, 5399, 5381, 5417, 5701, 5468, 5444, 5330, 5529, 5542, 5344, 5595,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5297, 5591, 5575, 5465, 5528, 5717, 5264, 5621, 5306, 5531, 5326, 5350, 5266, 5562, 5425, 5270, 5533, 5681, 5654, 5695, 5474, 5641, 5398, 5557, 5515, 5358, 5371, 5273, 5675, 5601, 5447, 5396, 5414, 5331, 5448, 5461, 5656, 5252, 5519, 5441, 5670, 5327, 5292, 5503, 5300, 5722, 5544, 5454, 5466, 5625, 5496, 5723, 5573, 5361, 5343, 5408, 5632, 5324, 5321, 5367 (17 hits)
8	9	1.0	333.0	Yes	5257.0MHz, -64.0dBm	Hop sequence: 5481, 5366, 5723, 5279, 5322, 5255, 5370, 5620, 5636, 5559, 5700, 5625, 5567, 5472, 5496, 5503, 5260, 5591, 5413, 5403, 5468, 5520, 5361, 5721, 5518, 5674, 5387, 5327, 5645, 5340, 5561, 5579, 5575, 5347, 5535, 5420, 5371, 5718, 5507, 5597, 5367, 5316, 5363, 5392, 5725, 5528, 5587, 5595, 5258, 5726, 5400, 5548, 5264, 5466, 5661, 5334, 5530, 5291, 5324, 5277, 5713, 5338, 5287, 5644, 5601, 5318, 5383, 5602, 5333, 5250, 5635, 5526, 5477, 5299, 5452, 5257, 5306, 5373, 5604, 5251, 5474, 5560, 5256, 5618, 5632, 5655, 5463, 5436, 5529, 5512, 5372, 5555, 5492, 5551, 5612, 5355, 5693, 5532, 5707, 5398 (19 hits)
9	9	1.0	333.0	Yes	5258.0MHz, -64.0dBm	Hop sequence: 5498, 5300, 5700, 5685, 5368, 5432, 5393, 5284, 5692, 5573, 5400, 5550, 5419, 5376, 5303, 5350, 5417, 5616, 5596, 5682, 5408, 5457, 5645, 5470, 5598, 5313, 5407, 5333, 5490, 5603, 5338, 5280, 5621, 5298, 5584, 5421, 5378, 5518, 5489, 5262, 5516, 5358, 5468, 5434, 5701, 5299, 5425, 5288, 5530, 5356, 5507, 5320, 5634, 5639, 5586, 5688, 5277, 5532, 5355, 5683, 5663, 5260, 5301, 5703, 5643, 5653, 5706, 5638, 5286, 5334, 5261, 5481, 5259, 5285, 5308, 5672, 5658, 5652, 5452, 5365, 5325, 5691, 5641, 5677, 5597, 5541, 5555, 5563, 5422, 5255, 5689, 5556, 5604, 5610, 5487, 5482, 5273, 5528, 5394, 5354 (21 hits)
10	9	1.0	333.0	Yes	5259.0MHz, -64.0dBm	Hop sequence: 5643, 5256, 5549, 5382, 5411, 5467, 5709, 5536, 5632, 5664, 5673, 5489, 5311, 5322, 5623, 5625, 5649, 5628, 5694, 5284, 5340, 5607, 5512, 5667, 5636, 5456, 5682, 5366, 5383, 5394, 5458, 5716, 5283, 5285, 5420, 5624, 5689, 5662, 5654, 5435, 5713, 5432, 5704, 5393, 5700, 5493, 5254, 5324, 5449, 5519, 5561, 5707, 5440, 5529, 5276, 5264, 5687, 5594, 5362, 5692, 5282, 5365, 5698, 5562,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5334, 5621, 5395, 5443, 5539, 5668, 5260, 5301, 5500, 5389, 5648, 5475, 5526, 5483, 5553, 5275, 5353, 5416, 5724, 5629, 5350, 5266, 5540, 5447, 5271, 5293, 5522, 5272, 5279, 5604, 5627, 5251, 5453, 5412, 5455, 5591 (20 hits)
11	9	1.0	333.0	Yes	5260.0MHz, -64.0dBm	Hop sequence: 5269, 5310, 5417, 5696, 5309, 5300, 5411, 5560, 5391, 5421, 5377, 5636, 5312, 5390, 5539, 5609, 5541, 5283, 5375, 5371, 5420, 5645, 5604, 5575, 5330, 5291, 5486, 5611, 5666, 5432, 5468, 5258, 5425, 5485, 5646, 5481, 5624, 5360, 5509, 5630, 5578, 5721, 5650, 5680, 5358, 5522, 5686, 5551, 5488, 5265, 5397, 5555, 5700, 5430, 5483, 5259, 5453, 5681, 5435, 5505, 5722, 5402, 5629, 5692, 5287, 5535, 5716, 5653, 5349, 5482, 5562, 5389, 5299, 5252, 5467, 5517, 5658, 5345, 5303, 5317, 5598, 5336, 5278, 5414, 5594, 5268, 5561, 5635, 5674, 5547, 5359, 5618, 5352, 5458, 5263, 5691, 5315, 5264, 5592, 5267 (21 hits)
12	9	1.0	333.0	Yes	5261.0MHz, -64.0dBm	Hop sequence: 5427, 5566, 5462, 5519, 5277, 5272, 5265, 5338, 5687, 5358, 5662, 5460, 5569, 5264, 5547, 5582, 5290, 5262, 5579, 5385, 5668, 5649, 5691, 5315, 5365, 5639, 5364, 5544, 5588, 5483, 5509, 5688, 5703, 5551, 5256, 5712, 5607, 5661, 5354, 5698, 5343, 5722, 5540, 5591, 5475, 5548, 5622, 5301, 5515, 5506, 5700, 5374, 5322, 5632, 5326, 5309, 5260, 5279, 5573, 5636, 5699, 5612, 5627, 5263, 5581, 5314, 5571, 5634, 5393, 5670, 5489, 5444, 5455, 5695, 5721, 5616, 5659, 5678, 5311, 5413, 5614, 5445, 5689, 5432, 5550, 5572, 5520, 5465, 5346, 5302, 5684, 5452, 5467, 5471, 5504, 5628, 5283, 5589, 5648, 5408 (19 hits)
13	9	1.0	333.0	Yes	5262.0MHz, -64.0dBm	Hop sequence: 5492, 5386, 5377, 5560, 5497, 5587, 5678, 5698, 5679, 5511, 5296, 5402, 5667, 5365, 5581, 5337, 5588, 5634, 5435, 5556, 5395, 5561, 5474, 5607, 5626, 5691, 5710, 5400, 5304, 5591, 5682, 5393, 5409, 5557, 5683, 5571, 5596, 5526, 5584, 5352, 5551, 5694, 5706, 5723, 5381, 5308, 5392, 5623, 5405, 5520, 5367, 5476, 5260, 5305, 5408, 5668, 5280, 5391, 5602, 5287, 5696, 5562, 5291, 5344, 5285, 5354, 5541, 5569, 5378, 5446, 5295, 5298, 5432, 5306, 5335, 5345, 5496, 5686, 5612, 5536, 5255, 5482, 5617, 5661, 5426, 5516, 5465, 5615,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5614, 5529, 5330, 5479, 5548, 5334, 5281, 5401, 5314, 5293, 5537, 5500 (16 hits)
14	9	1.0	333.0	Yes	5263.0MHz, -64.0dBm	Hop sequence: 5252, 5501, 5453, 5723, 5664, 5582, 5704, 5300, 5603, 5509, 5397, 5333, 5572, 5341, 5479, 5556, 5717, 5422, 5285, 5359, 5391, 5524, 5525, 5531, 5283, 5504, 5623, 5681, 5307, 5521, 5296, 5670, 5656, 5709, 5690, 5630, 5669, 5258, 5276, 5494, 5467, 5532, 5299, 5436, 5427, 5400, 5435, 5530, 5324, 5372, 5528, 5461, 5263, 5278, 5662, 5674, 5638, 5529, 5404, 5587, 5570, 5615, 5512, 5298, 5418, 5653, 5522, 5428, 5468, 5700, 5396, 5401, 5620, 5695, 5448, 5565, 5297, 5551, 5259, 5465, 5567, 5680, 5550, 5712, 5688, 5287, 5535, 5409, 5639, 5410, 5425, 5289, 5317, 5713, 5716, 5377, 5463, 5413, 5270, 5563 (19 hits)
15	9	1.0	333.0	Yes	5264.0MHz, -64.0dBm	Hop sequence: 5541, 5306, 5602, 5411, 5614, 5719, 5702, 5712, 5640, 5445, 5367, 5492, 5324, 5413, 5607, 5412, 5465, 5505, 5626, 5693, 5452, 5641, 5358, 5326, 5677, 5622, 5323, 5583, 5537, 5688, 5668, 5397, 5612, 5391, 5699, 5594, 5529, 5710, 5689, 5308, 5431, 5569, 5307, 5585, 5444, 5686, 5501, 5703, 5643, 5407, 5301, 5372, 5317, 5592, 5611, 5255, 5316, 5525, 5564, 5517, 5621, 5695, 5723, 5498, 5566, 5654, 5347, 5511, 5650, 5476, 5252, 5280, 5692, 5539, 5259, 5313, 5331, 5673, 5305, 5449, 5670, 5370, 5357, 5488, 5459, 5457, 5662, 5289, 5355, 5478, 5360, 5369, 5534, 5632, 5443, 5426, 5468, 5482, 5290, 5720 (17 hits)
16	9	1.0	333.0	Yes	5265.0MHz, -64.0dBm	Hop sequence: 5365, 5686, 5631, 5371, 5642, 5509, 5414, 5680, 5413, 5504, 5647, 5489, 5412, 5254, 5362, 5462, 5646, 5675, 5347, 5337, 5684, 5606, 5315, 5513, 5497, 5447, 5627, 5608, 5548, 5409, 5356, 5380, 5454, 5408, 5355, 5717, 5681, 5636, 5619, 5273, 5280, 5664, 5683, 5720, 5592, 5550, 5578, 5333, 5438, 5410, 5638, 5560, 5541, 5477, 5291, 5702, 5322, 5397, 5326, 5361, 5690, 5405, 5276, 5385, 5663, 5698, 5363, 5621, 5723, 5724, 5292, 5505, 5393, 5659, 5308, 5287, 5571, 5665, 5521, 5648, 5701, 5255, 5553, 5379, 5470, 5381, 5441, 5584, 5696, 5611, 5443, 5271, 5507, 5377, 5574, 5557, 5613, 5644, 5722, 5294 (14 hits)
17	9	1.0	333.0	Yes	5266.0MHz,	Hop sequence: 5496, 5386, 5303, 5703,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5439, 5507, 5518, 5569, 5334, 5662, 5616, 5339, 5717, 5489, 5611, 5477, 5696, 5571, 5503, 5380, 5678, 5532, 5406, 5314, 5587, 5388, 5348, 5613, 5276, 5619, 5341, 5399, 5342, 5289, 5604, 5544, 5394, 5718, 5449, 5325, 5270, 5683, 5694, 5582, 5437, 5720, 5353, 5570, 5453, 5471, 5511, 5529, 5335, 5290, 5301, 5558, 5310, 5704, 5594, 5411, 5422, 5445, 5415, 5440, 5635, 5361, 5602, 5655, 5488, 5493, 5708, 5365, 5610, 5288, 5695, 5719, 5682, 5541, 5606, 5414, 5451, 5370, 5615, 5519, 5647, 5427, 5567, 5483, 5540, 5551, 5593, 5504, 5539, 5494, 5707, 5330, 5298, 5642, 5701, 5669 (11 hits)
18	9	1.0	333.0	Yes	5267.0MHz, -64.0dBm	Hop sequence: 5276, 5250, 5459, 5704, 5335, 5340, 5703, 5601, 5698, 5367, 5587, 5294, 5317, 5648, 5366, 5511, 5302, 5664, 5418, 5275, 5408, 5619, 5506, 5482, 5564, 5515, 5569, 5578, 5715, 5647, 5583, 5421, 5487, 5634, 5603, 5390, 5645, 5331, 5688, 5547, 5602, 5674, 5470, 5537, 5283, 5509, 5405, 5490, 5561, 5289, 5680, 5334, 5477, 5474, 5342, 5485, 5625, 5609, 5541, 5520, 5626, 5415, 5484, 5479, 5565, 5364, 5714, 5572, 5333, 5453, 5388, 5650, 5442, 5502, 5311, 5665, 5538, 5372, 5349, 5394, 5644, 5669, 5575, 5387, 5291, 5553, 5398, 5402, 5709, 5259, 5326, 5471, 5507, 5356, 5676, 5593, 5323, 5638, 5483, 5594 (13 hits)
19	9	1.0	333.0	Yes	5268.0MHz, -64.0dBm	Hop sequence: 5265, 5669, 5565, 5350, 5360, 5541, 5532, 5349, 5477, 5656, 5614, 5316, 5492, 5510, 5698, 5472, 5574, 5570, 5409, 5369, 5682, 5400, 5362, 5527, 5650, 5515, 5342, 5394, 5512, 5417, 5706, 5433, 5640, 5374, 5681, 5661, 5259, 5304, 5692, 5264, 5292, 5558, 5506, 5457, 5370, 5530, 5531, 5341, 5666, 5442, 5600, 5351, 5519, 5594, 5715, 5536, 5584, 5618, 5595, 5359, 5475, 5299, 5672, 5691, 5275, 5371, 5576, 5344, 5560, 5544, 5494, 5456, 5416, 5469, 5274, 5325, 5613, 5357, 5432, 5336, 5460, 5636, 5603, 5446, 5418, 5610, 5372, 5424, 5625, 5621, 5455, 5361, 5367, 5620, 5301, 5701, 5607, 5330, 5602, 5723 (11 hits)
20	9	1.0	333.0	Yes	5269.0MHz, -64.0dBm	Hop sequence: 5658, 5367, 5660, 5402, 5695, 5654, 5289, 5326, 5652, 5435, 5438, 5404, 5541, 5365, 5358, 5538, 5452, 5577, 5380, 5292, 5565, 5434, 5600, 5476, 5329, 5633, 5272, 5456,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5575, 5265, 5312, 5562, 5345, 5375, 5647, 5472, 5623, 5427, 5360, 5309, 5398, 5324, 5592, 5413, 5631, 5666, 5511, 5625, 5499, 5439, 5710, 5697, 5270, 5349, 5323, 5653, 5478, 5687, 5519, 5682, 5544, 5420, 5636, 5521, 5599, 5325, 5483, 5706, 5496, 5290, 5368, 5525, 5350, 5362, 5712, 5252, 5677, 5616, 5395, 5297, 5397, 5678, 5549, 5281, 5381, 5401, 5276, 5286, 5536, 5707, 5495, 5522, 5507, 5622, 5668, 5594, 5579, 5552, 5550, 5590 (17 hits)
21	9	1.0	333.0	Yes	5270.0MHz, -64.0dBm	Hop sequence: 5458, 5679, 5652, 5375, 5430, 5523, 5611, 5675, 5359, 5380, 5263, 5540, 5289, 5717, 5499, 5446, 5271, 5606, 5316, 5394, 5319, 5460, 5280, 5265, 5442, 5463, 5643, 5274, 5559, 5713, 5725, 5392, 5395, 5435, 5637, 5631, 5687, 5352, 5309, 5558, 5616, 5266, 5273, 5478, 5335, 5676, 5580, 5301, 5253, 5469, 5681, 5609, 5607, 5605, 5471, 5344, 5424, 5445, 5628, 5467, 5667, 5531, 5367, 5693, 5707, 5364, 5514, 5408, 5296, 5723, 5423, 5343, 5505, 5534, 5332, 5685, 5494, 5405, 5477, 5522, 5393, 5642, 5447, 5657, 5406, 5349, 5691, 5615, 5270, 5695, 5555, 5590, 5683, 5361, 5549, 5268, 5620, 5545, 5645, 5440 (16 hits)
22	9	1.0	333.0	Yes	5271.0MHz, -64.0dBm	Hop sequence: 5470, 5644, 5268, 5581, 5302, 5664, 5452, 5645, 5383, 5568, 5367, 5279, 5283, 5344, 5583, 5275, 5703, 5515, 5557, 5387, 5314, 5370, 5677, 5671, 5601, 5599, 5252, 5299, 5423, 5292, 5251, 5260, 5301, 5526, 5487, 5636, 5678, 5355, 5544, 5276, 5719, 5533, 5338, 5494, 5651, 5654, 5573, 5444, 5346, 5335, 5543, 5627, 5289, 5633, 5505, 5657, 5364, 5250, 5482, 5412, 5410, 5593, 5342, 5434, 5675, 5701, 5446, 5615, 5603, 5257, 5472, 5562, 5345, 5447, 5529, 5672, 5619, 5313, 5360, 5343, 5559, 5453, 5374, 5369, 5396, 5508, 5611, 5693, 5498, 5361, 5441, 5622, 5341, 5440, 5561, 5322, 5426, 5473, 5618, 5710 (18 hits)
23	9	1.0	333.0	Yes	5272.0MHz, -64.0dBm	Hop sequence: 5472, 5580, 5254, 5486, 5482, 5725, 5368, 5441, 5694, 5659, 5548, 5267, 5692, 5663, 5574, 5498, 5644, 5275, 5650, 5489, 5436, 5377, 5381, 5453, 5533, 5569, 5547, 5699, 5450, 5319, 5355, 5421, 5610, 5528, 5363, 5332, 5536, 5712, 5269, 5573, 5557, 5539, 5391, 5464, 5255, 5509, 5429, 5570, 5588, 5642, 5503, 5488,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5300, 5678, 5313, 5289, 5302, 5402, 5706, 5483, 5258, 5519, 5668, 5703, 5369, 5480, 5484, 5424, 5576, 5442, 5676, 5628, 5681, 5616, 5684, 5398, 5384, 5400, 5372, 5308, 5582, 5481, 5465, 5371, 5274, 5455, 5670, 5287, 5292, 5378, 5545, 5496, 5660, 5520, 5379, 5343, 5294, 5720, 5362, 5426 (16 hits)
24	9	1.0	333.0	Yes	5273.0MHz, -64.0dBm	Hop sequence: 5626, 5609, 5280, 5551, 5482, 5493, 5582, 5550, 5647, 5253, 5305, 5381, 5376, 5457, 5301, 5286, 5287, 5725, 5309, 5317, 5504, 5333, 5271, 5405, 5360, 5420, 5516, 5495, 5422, 5674, 5534, 5558, 5488, 5342, 5679, 5629, 5619, 5462, 5284, 5577, 5666, 5686, 5455, 5356, 5560, 5478, 5523, 5390, 5486, 5487, 5667, 5586, 5397, 5568, 5566, 5675, 5371, 5281, 5266, 5388, 5417, 5508, 5387, 5554, 5624, 5649, 5598, 5575, 5298, 5539, 5329, 5513, 5507, 5432, 5319, 5500, 5318, 5653, 5618, 5472, 5641, 5703, 5433, 5283, 5480, 5657, 5572, 5579, 5538, 5251, 5535, 5354, 5427, 5288, 5625, 5378, 5359, 5469, 5400, 5529 (18 hits)
25	9	1.0	333.0	Yes	5274.0MHz, -64.0dBm	Hop sequence: 5493, 5264, 5478, 5273, 5626, 5295, 5482, 5671, 5600, 5414, 5362, 5652, 5290, 5695, 5430, 5571, 5582, 5721, 5520, 5440, 5539, 5537, 5501, 5667, 5432, 5574, 5268, 5292, 5617, 5723, 5452, 5302, 5524, 5463, 5596, 5306, 5326, 5637, 5489, 5560, 5287, 5415, 5691, 5512, 5636, 5500, 5383, 5684, 5309, 5412, 5656, 5504, 5251, 5450, 5716, 5449, 5366, 5401, 5553, 5494, 5257, 5447, 5341, 5275, 5634, 5300, 5289, 5396, 5646, 5577, 5467, 5361, 5643, 5612, 5351, 5376, 5647, 5405, 5669, 5297, 5465, 5521, 5413, 5572, 5322, 5459, 5286, 5364, 5710, 5331, 5347, 5402, 5621, 5408, 5619, 5567, 5436, 5330, 5554, 5682 (19 hits)
26	9	1.0	333.0	Yes	5275.0MHz, -64.0dBm	Hop sequence: 5495, 5426, 5476, 5652, 5300, 5270, 5319, 5466, 5720, 5486, 5627, 5367, 5392, 5408, 5253, 5669, 5395, 5421, 5549, 5550, 5328, 5394, 5596, 5577, 5484, 5414, 5640, 5641, 5455, 5645, 5525, 5658, 5633, 5628, 5523, 5680, 5547, 5708, 5388, 5700, 5285, 5295, 5282, 5361, 5722, 5556, 5321, 5685, 5434, 5667, 5697, 5519, 5347, 5384, 5485, 5634, 5453, 5264, 5334, 5573, 5464, 5391, 5292, 5662, 5289, 5682, 5318, 5637, 5622, 5477, 5316, 5401, 5545, 5654, 5688, 5687,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5311, 5674, 5603, 5443, 5546, 5544, 5653, 5480, 5635, 5314, 5612, 5574, 5448, 5492, 5704, 5691, 5335, 5711, 5433, 5534, 5356, 5681, 5269, 5286 (17 hits)
27	9	1.0	333.0	Yes	5276.0MHz, -64.0dBm	Hop sequence: 5441, 5604, 5283, 5713, 5265, 5360, 5630, 5416, 5584, 5689, 5592, 5640, 5528, 5565, 5710, 5461, 5472, 5570, 5315, 5410, 5623, 5549, 5350, 5678, 5663, 5601, 5656, 5498, 5310, 5431, 5421, 5251, 5513, 5370, 5721, 5362, 5344, 5443, 5408, 5524, 5273, 5319, 5518, 5271, 5331, 5600, 5478, 5608, 5602, 5326, 5543, 5702, 5610, 5593, 5266, 5369, 5279, 5635, 5402, 5662, 5276, 5299, 5508, 5298, 5632, 5384, 5405, 5514, 5607, 5709, 5490, 5323, 5295, 5496, 5378, 5328, 5375, 5262, 5438, 5356, 5512, 5551, 5447, 5685, 5341, 5639, 5535, 5538, 5383, 5577, 5377, 5414, 5667, 5622, 5422, 5296, 5687, 5583, 5515, 5317 (19 hits)
28	9	1.0	333.0	Yes	5277.0MHz, -64.0dBm	Hop sequence: 5675, 5599, 5275, 5376, 5722, 5333, 5498, 5461, 5389, 5528, 5643, 5559, 5460, 5467, 5374, 5373, 5402, 5574, 5347, 5714, 5487, 5634, 5255, 5689, 5272, 5513, 5415, 5696, 5397, 5650, 5605, 5380, 5413, 5414, 5597, 5310, 5560, 5355, 5511, 5259, 5270, 5693, 5653, 5359, 5334, 5308, 5617, 5393, 5448, 5452, 5627, 5357, 5700, 5658, 5567, 5383, 5704, 5596, 5563, 5274, 5677, 5294, 5320, 5590, 5542, 5379, 5493, 5318, 5363, 5665, 5609, 5350, 5424, 5324, 5489, 5717, 5604, 5610, 5486, 5578, 5473, 5492, 5287, 5713, 5423, 5570, 5697, 5436, 5428, 5478, 5688, 5716, 5422, 5647, 5432, 5508, 5611, 5325, 5651, 5375 (14 hits)
29	9	1.0	333.0	Yes	5278.0MHz, -64.0dBm	Hop sequence: 5390, 5397, 5524, 5540, 5492, 5662, 5642, 5589, 5666, 5291, 5341, 5394, 5569, 5467, 5252, 5324, 5402, 5350, 5703, 5680, 5546, 5637, 5682, 5412, 5296, 5609, 5373, 5695, 5548, 5435, 5509, 5299, 5418, 5344, 5672, 5353, 5416, 5707, 5436, 5288, 5330, 5583, 5600, 5659, 5334, 5360, 5481, 5251, 5679, 5556, 5401, 5342, 5532, 5318, 5295, 5337, 5321, 5285, 5370, 5515, 5537, 5486, 5469, 5417, 5382, 5602, 5604, 5414, 5652, 5724, 5371, 5331, 5686, 5366, 5269, 5312, 5693, 5277, 5372, 5500, 5579, 5661, 5715, 5446, 5451, 5615, 5381, 5651, 5257, 5322, 5419, 5398, 5430, 5561, 5626, 5503, 5450, 5365, 5635, 5531

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(16 hits)
30	9	1.0	333.0	Yes	5279.0MHz, -64.0dBm	Hop sequence: 5675, 5272, 5355, 5680, 5344, 5543, 5667, 5508, 5559, 5481, 5573, 5417, 5320, 5534, 5389, 5324, 5616, 5554, 5517, 5664, 5663, 5645, 5553, 5289, 5409, 5691, 5539, 5678, 5638, 5518, 5717, 5463, 5316, 5399, 5371, 5490, 5676, 5293, 5566, 5720, 5309, 5503, 5471, 5413, 5633, 5297, 5687, 5486, 5250, 5643, 5418, 5412, 5277, 5525, 5713, 5298, 5696, 5260, 5422, 5333, 5723, 5527, 5509, 5541, 5494, 5319, 5366, 5275, 5433, 5362, 5502, 5493, 5374, 5688, 5606, 5457, 5602, 5642, 5380, 5395, 5464, 5462, 5365, 5656, 5387, 5533, 5280, 5512, 5549, 5340, 5621, 5284, 5653, 5307, 5414, 5655, 5470, 5662, 5291, 5415 (18 hits)
31	9	1.0	333.0	Yes	5280.0MHz, -64.0dBm	Hop sequence: 5406, 5319, 5708, 5309, 5428, 5386, 5266, 5680, 5646, 5607, 5292, 5718, 5666, 5317, 5426, 5675, 5478, 5538, 5424, 5398, 5628, 5509, 5422, 5577, 5314, 5667, 5517, 5481, 5579, 5588, 5648, 5655, 5377, 5632, 5668, 5512, 5584, 5369, 5442, 5329, 5464, 5689, 5298, 5451, 5673, 5524, 5625, 5571, 5566, 5614, 5589, 5641, 5591, 5495, 5331, 5357, 5712, 5366, 5505, 5670, 5497, 5321, 5354, 5370, 5395, 5437, 5399, 5325, 5634, 5719, 5528, 5299, 5574, 5619, 5396, 5480, 5617, 5373, 5657, 5253, 5500, 5433, 5540, 5639, 5563, 5496, 5397, 5621, 5636, 5301, 5672, 5511, 5603, 5423, 5472, 5519, 5696, 5716, 5643, 5542 (12 hits)
32	9	1.0	333.0	Yes	5281.0MHz, -64.0dBm	Hop sequence: 5253, 5358, 5631, 5583, 5673, 5650, 5395, 5401, 5644, 5565, 5634, 5455, 5439, 5400, 5653, 5687, 5712, 5552, 5337, 5621, 5257, 5311, 5682, 5362, 5264, 5693, 5454, 5394, 5399, 5665, 5256, 5664, 5461, 5674, 5282, 5361, 5512, 5596, 5417, 5600, 5516, 5514, 5493, 5474, 5466, 5654, 5652, 5301, 5683, 5501, 5509, 5582, 5369, 5526, 5255, 5383, 5667, 5651, 5469, 5608, 5397, 5558, 5323, 5630, 5288, 5286, 5670, 5649, 5700, 5365, 5581, 5612, 5435, 5372, 5441, 5259, 5520, 5403, 5250, 5603, 5505, 5598, 5715, 5366, 5713, 5351, 5689, 5268, 5629, 5422, 5498, 5326, 5313, 5254, 5646, 5632, 5569, 5477, 5615, 5479 (17 hits)
33	9	1.0	333.0	Yes	5282.0MHz, -64.0dBm	Hop sequence: 5336, 5460, 5475, 5684, 5483, 5463, 5507, 5492, 5468, 5599, 5445, 5400, 5454, 5519, 5697, 5446,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5640, 5297, 5712, 5724, 5443, 5580, 5522, 5266, 5368, 5259, 5308, 5370, 5275, 5401, 5467, 5459, 5469, 5504, 5602, 5420, 5374, 5325, 5357, 5654, 5510, 5677, 5376, 5476, 5517, 5256, 5326, 5616, 5322, 5482, 5408, 5579, 5481, 5409, 5452, 5672, 5273, 5700, 5489, 5298, 5414, 5676, 5506, 5617, 5335, 5278, 5484, 5333, 5720, 5312, 5465, 5660, 5291, 5329, 5282, 5559, 5300, 5576, 5474, 5407, 5328, 5695, 5342, 5605, 5494, 5496, 5555, 5500, 5264, 5472, 5289, 5513, 5377, 5603, 5691, 5313, 5398, 5255, 5630, 5562 (20 hits)
34	9	1.0	333.0	Yes	5283.0MHz, -64.0dBm	Hop sequence: 5614, 5280, 5485, 5479, 5683, 5428, 5484, 5493, 5431, 5325, 5548, 5556, 5651, 5308, 5601, 5520, 5454, 5522, 5624, 5383, 5696, 5555, 5396, 5709, 5682, 5445, 5640, 5432, 5553, 5361, 5656, 5565, 5330, 5636, 5305, 5544, 5541, 5251, 5399, 5526, 5313, 5621, 5391, 5534, 5419, 5326, 5689, 5703, 5471, 5279, 5461, 5510, 5449, 5607, 5346, 5359, 5342, 5503, 5270, 5687, 5563, 5515, 5560, 5580, 5509, 5706, 5316, 5317, 5602, 5494, 5549, 5673, 5353, 5255, 5533, 5585, 5273, 5304, 5323, 5253, 5530, 5439, 5660, 5477, 5436, 5299, 5674, 5688, 5272, 5451, 5708, 5535, 5517, 5613, 5469, 5266, 5491, 5474, 5406, 5411 (19 hits)
35	9	1.0	333.0	Yes	5284.0MHz, -64.0dBm	Hop sequence: 5294, 5281, 5466, 5634, 5643, 5449, 5638, 5366, 5321, 5376, 5513, 5678, 5582, 5330, 5392, 5584, 5611, 5336, 5577, 5601, 5356, 5711, 5393, 5345, 5558, 5292, 5304, 5512, 5578, 5677, 5460, 5690, 5254, 5419, 5593, 5535, 5683, 5302, 5347, 5400, 5373, 5438, 5454, 5287, 5451, 5412, 5415, 5463, 5553, 5573, 5469, 5583, 5639, 5278, 5457, 5671, 5472, 5423, 5259, 5666, 5619, 5496, 5322, 5323, 5497, 5481, 5334, 5625, 5698, 5657, 5360, 5477, 5529, 5527, 5614, 5293, 5272, 5669, 5495, 5408, 5429, 5540, 5441, 5252, 5443, 5500, 5633, 5410, 5311, 5499, 5348, 5568, 5555, 5707, 5694, 5598, 5462, 5532, 5320, 5273 (18 hits)
36	9	1.0	333.0	Yes	5285.0MHz, -64.0dBm	Hop sequence: 5285, 5550, 5462, 5526, 5325, 5722, 5309, 5675, 5319, 5282, 5564, 5507, 5291, 5480, 5269, 5537, 5606, 5304, 5430, 5402, 5479, 5712, 5311, 5384, 5323, 5321, 5558, 5631, 5510, 5620, 5400, 5415, 5363, 5574, 5317, 5425, 5674, 5647, 5690, 5687,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5656, 5588, 5314, 5351, 5424, 5538, 5628, 5401, 5452, 5431, 5478, 5632, 5335, 5463, 5540, 5532, 5500, 5312, 5698, 5350, 5303, 5466, 5725, 5445, 5360, 5411, 5262, 5613, 5475, 5707, 5443, 5697, 5594, 5634, 5575, 5534, 5509, 5651, 5377, 5423, 5442, 5580, 5328, 5566, 5716, 5487, 5440, 5607, 5334, 5444, 5542, 5718, 5533, 5709, 5481, 5299, 5284, 5407, 5405, 5518 (18 hits)
37	9	1.0	333.0	Yes	5286.0MHz, -64.0dBm	Hop sequence: 5532, 5610, 5680, 5520, 5313, 5354, 5639, 5704, 5481, 5440, 5252, 5300, 5583, 5486, 5475, 5716, 5477, 5461, 5305, 5505, 5272, 5413, 5559, 5427, 5425, 5306, 5455, 5366, 5617, 5710, 5388, 5568, 5685, 5460, 5384, 5690, 5623, 5456, 5718, 5576, 5540, 5566, 5273, 5713, 5256, 5436, 5679, 5619, 5578, 5484, 5637, 5631, 5709, 5625, 5624, 5359, 5446, 5345, 5318, 5487, 5500, 5275, 5551, 5462, 5337, 5454, 5661, 5512, 5458, 5633, 5336, 5428, 5399, 5292, 5309, 5332, 5412, 5415, 5448, 5712, 5465, 5482, 5316, 5600, 5717, 5364, 5722, 5367, 5525, 5535, 5649, 5555, 5516, 5688, 5579, 5362, 5663, 5421, 5489, 5349 (13 hits)
38	9	1.0	333.0	Yes	5287.0MHz, -64.0dBm	Hop sequence: 5372, 5473, 5429, 5316, 5278, 5360, 5451, 5426, 5559, 5611, 5687, 5538, 5718, 5308, 5368, 5542, 5488, 5502, 5640, 5294, 5553, 5296, 5253, 5256, 5284, 5626, 5437, 5720, 5543, 5345, 5366, 5291, 5447, 5265, 5413, 5414, 5325, 5528, 5646, 5446, 5585, 5475, 5434, 5421, 5558, 5374, 5252, 5457, 5272, 5685, 5670, 5274, 5719, 5665, 5402, 5299, 5483, 5501, 5693, 5600, 5564, 5305, 5342, 5494, 5500, 5701, 5288, 5461, 5566, 5671, 5370, 5715, 5716, 5676, 5263, 5675, 5492, 5405, 5673, 5515, 5260, 5326, 5703, 5541, 5271, 5302, 5474, 5407, 5315, 5417, 5506, 5365, 5490, 5371, 5391, 5378, 5547, 5401, 5362, 5507 (23 hits)
39	9	1.0	333.0	Yes	5288.0MHz, -64.0dBm	Hop sequence: 5365, 5288, 5417, 5454, 5722, 5376, 5337, 5347, 5312, 5540, 5565, 5537, 5687, 5532, 5625, 5404, 5479, 5390, 5568, 5382, 5478, 5520, 5601, 5438, 5701, 5491, 5583, 5582, 5397, 5711, 5501, 5606, 5391, 5369, 5262, 5658, 5366, 5691, 5387, 5649, 5676, 5461, 5353, 5399, 5273, 5534, 5484, 5329, 5268, 5654, 5576, 5530, 5552, 5573, 5276, 5493, 5430, 5680, 5428, 5377, 5679, 5559, 5352, 5673,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5626, 5345, 5416, 5485, 5690, 5618, 5342, 5637, 5449, 5589, 5688, 5599, 5341, 5476, 5555, 5521, 5277, 5664, 5513, 5597, 5344, 5291, 5498, 5420, 5316, 5563, 5684, 5301, 5458, 5281, 5678, 5411, 5453, 5608, 5505, 5330 (11 hits)
40	9	1.0	333.0	Yes	5289.0MHz, -64.0dBm	Hop sequence: 5563, 5490, 5613, 5319, 5451, 5644, 5521, 5406, 5346, 5352, 5504, 5456, 5530, 5671, 5655, 5514, 5625, 5545, 5608, 5423, 5344, 5533, 5708, 5725, 5453, 5693, 5554, 5583, 5724, 5409, 5634, 5439, 5507, 5512, 5462, 5359, 5631, 5528, 5361, 5720, 5630, 5680, 5402, 5668, 5669, 5573, 5721, 5254, 5412, 5401, 5356, 5407, 5719, 5330, 5482, 5425, 5654, 5550, 5601, 5379, 5637, 5685, 5376, 5661, 5332, 5712, 5592, 5628, 5552, 5368, 5579, 5354, 5276, 5511, 5639, 5404, 5523, 5333, 5648, 5697, 5311, 5614, 5278, 5328, 5536, 5437, 5329, 5602, 5627, 5701, 5250, 5302, 5335, 5688, 5385, 5465, 5334, 5677, 5312, 5580 (8 hits)
41	9	1.0	333.0	Yes	5290.0MHz, -64.0dBm	Hop sequence: 5663, 5591, 5373, 5557, 5381, 5464, 5307, 5322, 5263, 5545, 5613, 5666, 5525, 5329, 5534, 5564, 5524, 5614, 5612, 5618, 5537, 5722, 5721, 5389, 5657, 5644, 5311, 5394, 5390, 5293, 5299, 5418, 5619, 5702, 5720, 5435, 5643, 5441, 5678, 5627, 5711, 5677, 5725, 5502, 5560, 5350, 5437, 5526, 5283, 5276, 5255, 5500, 5579, 5667, 5285, 5689, 5556, 5383, 5375, 5266, 5719, 5382, 5378, 5646, 5416, 5650, 5549, 5582, 5395, 5458, 5316, 5463, 5658, 5318, 5497, 5265, 5595, 5606, 5571, 5396, 5690, 5273, 5450, 5310, 5583, 5501, 5406, 5562, 5363, 5262, 5366, 5284, 5586, 5602, 5535, 5369, 5608, 5317, 5335, 5444 (19 hits)
42	9	1.0	333.0	Yes	5291.0MHz, -64.0dBm	Hop sequence: 5501, 5480, 5607, 5721, 5556, 5504, 5381, 5575, 5358, 5451, 5577, 5288, 5320, 5661, 5412, 5470, 5331, 5650, 5509, 5342, 5613, 5396, 5475, 5254, 5688, 5290, 5573, 5499, 5495, 5631, 5274, 5500, 5618, 5453, 5705, 5301, 5710, 5351, 5685, 5385, 5366, 5428, 5442, 5472, 5263, 5530, 5321, 5391, 5278, 5253, 5433, 5281, 5437, 5468, 5362, 5552, 5313, 5633, 5418, 5679, 5255, 5648, 5420, 5527, 5605, 5293, 5569, 5719, 5717, 5314, 5581, 5521, 5695, 5414, 5461, 5350, 5619, 5511, 5616, 5625, 5447, 5296, 5328, 5611, 5610, 5347, 5663, 5584,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5612, 5473, 5596, 5636, 5389, 5667, 5642, 5629, 5284, 5393, 5346, 5397 (17 hits)
43	9	1.0	333.0	Yes	5292.0MHz, -64.0dBm	Hop sequence: 5472, 5251, 5508, 5336, 5405, 5587, 5469, 5432, 5323, 5269, 5548, 5330, 5413, 5551, 5535, 5503, 5611, 5383, 5347, 5709, 5361, 5711, 5632, 5341, 5637, 5651, 5393, 5582, 5679, 5471, 5669, 5660, 5702, 5490, 5694, 5656, 5571, 5306, 5368, 5700, 5616, 5543, 5569, 5266, 5512, 5473, 5556, 5290, 5342, 5642, 5446, 5514, 5375, 5487, 5720, 5510, 5547, 5421, 5418, 5387, 5279, 5312, 5725, 5657, 5397, 5653, 5285, 5499, 5500, 5519, 5310, 5634, 5717, 5460, 5691, 5373, 5408, 5344, 5501, 5255, 5293, 5392, 5583, 5522, 5450, 5544, 5517, 5437, 5560, 5447, 5370, 5430, 5287, 5396, 5263, 5258, 5674, 5533, 5398, 5477 (15 hits)
44	9	1.0	333.0	Yes	5293.0MHz, -64.0dBm	Hop sequence: 5538, 5337, 5289, 5534, 5444, 5564, 5529, 5649, 5682, 5624, 5579, 5528, 5399, 5604, 5581, 5698, 5668, 5562, 5321, 5646, 5629, 5597, 5283, 5406, 5609, 5363, 5418, 5525, 5296, 5276, 5641, 5587, 5625, 5721, 5584, 5291, 5607, 5535, 5542, 5437, 5438, 5645, 5603, 5313, 5451, 5720, 5274, 5280, 5300, 5353, 5497, 5441, 5593, 5475, 5403, 5329, 5545, 5360, 5671, 5393, 5426, 5446, 5694, 5610, 5674, 5585, 5725, 5482, 5266, 5660, 5563, 5374, 5572, 5464, 5442, 5436, 5513, 5368, 5260, 5600, 5568, 5404, 5351, 5647, 5702, 5527, 5631, 5331, 5592, 5613, 5670, 5599, 5556, 5661, 5705, 5339, 5361, 5461, 5468, 5447 (12 hits)
45	9	1.0	333.0	Yes	5294.0MHz, -64.0dBm	Hop sequence: 5655, 5510, 5624, 5278, 5650, 5449, 5659, 5285, 5597, 5541, 5701, 5538, 5338, 5437, 5303, 5567, 5373, 5704, 5674, 5646, 5318, 5395, 5302, 5298, 5335, 5346, 5434, 5270, 5356, 5544, 5524, 5514, 5301, 5293, 5333, 5608, 5353, 5547, 5615, 5347, 5537, 5323, 5448, 5459, 5481, 5471, 5682, 5596, 5614, 5533, 5643, 5684, 5259, 5576, 5388, 5251, 5384, 5457, 5363, 5422, 5603, 5424, 5648, 5496, 5672, 5645, 5613, 5611, 5429, 5300, 5504, 5281, 5480, 5328, 5570, 5677, 5307, 5639, 5636, 5617, 5670, 5254, 5691, 5668, 5549, 5699, 5337, 5506, 5601, 5686, 5626, 5526, 5332, 5640, 5453, 5610, 5546, 5475, 5405, 5336 (16 hits)
46	9	1.0	333.0	Yes	5295.0MHz,	Hop sequence: 5556, 5308, 5692, 5372,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5418, 5394, 5538, 5459, 5438, 5317, 5669, 5299, 5427, 5591, 5718, 5722, 5674, 5684, 5280, 5455, 5567, 5588, 5434, 5590, 5529, 5537, 5416, 5723, 5303, 5254, 5366, 5384, 5616, 5382, 5397, 5293, 5516, 5358, 5444, 5361, 5536, 5586, 5659, 5700, 5365, 5571, 5691, 5333, 5330, 5380, 5263, 5319, 5577, 5594, 5262, 5568, 5305, 5425, 5671, 5686, 5641, 5471, 5704, 5544, 5342, 5277, 5387, 5570, 5541, 5503, 5720, 5316, 5582, 5325, 5621, 5480, 5524, 5597, 5566, 5705, 5322, 5410, 5251, 5592, 5487, 5420, 5637, 5539, 5642, 5675, 5458, 5406, 5456, 5607, 5554, 5367, 5411, 5572, 5335, 5354 (16 hits)
47	9	1.0	333.0	Yes	5296.0MHz, -64.0dBm	Hop sequence: 5556, 5703, 5336, 5324, 5286, 5608, 5552, 5407, 5455, 5595, 5715, 5518, 5586, 5278, 5365, 5282, 5463, 5428, 5370, 5347, 5601, 5577, 5710, 5485, 5613, 5306, 5450, 5277, 5384, 5559, 5682, 5606, 5303, 5477, 5705, 5420, 5706, 5528, 5671, 5501, 5716, 5630, 5473, 5331, 5670, 5360, 5470, 5656, 5300, 5315, 5568, 5694, 5712, 5722, 5612, 5532, 5649, 5622, 5582, 5262, 5333, 5550, 5621, 5288, 5367, 5270, 5440, 5536, 5692, 5363, 5280, 5591, 5542, 5620, 5581, 5666, 5723, 5615, 5474, 5504, 5505, 5691, 5514, 5323, 5605, 5269, 5423, 5395, 5373, 5486, 5411, 5391, 5299, 5647, 5334, 5389, 5510, 5530, 5659, 5267 (17 hits)
48	9	1.0	333.0	Yes	5297.0MHz, -64.0dBm	Hop sequence: 5524, 5711, 5380, 5362, 5655, 5345, 5441, 5369, 5328, 5453, 5631, 5273, 5569, 5318, 5339, 5349, 5256, 5455, 5718, 5509, 5424, 5367, 5629, 5464, 5567, 5344, 5279, 5533, 5391, 5726, 5411, 5459, 5647, 5383, 5678, 5546, 5276, 5486, 5654, 5674, 5429, 5500, 5319, 5666, 5590, 5553, 5474, 5390, 5541, 5351, 5529, 5640, 5617, 5496, 5681, 5725, 5282, 5312, 5337, 5265, 5693, 5522, 5470, 5591, 5445, 5583, 5409, 5491, 5547, 5562, 5601, 5511, 5419, 5612, 5661, 5402, 5576, 5603, 5300, 5330, 5616, 5302, 5492, 5376, 5685, 5536, 5660, 5690, 5659, 5360, 5570, 5283, 5436, 5542, 5405, 5291, 5331, 5285, 5416, 5261 (15 hits)
49	9	1.0	333.0	Yes	5298.0MHz, -64.0dBm	Hop sequence: 5256, 5628, 5385, 5454, 5470, 5340, 5664, 5368, 5546, 5711, 5251, 5431, 5289, 5455, 5302, 5706, 5680, 5438, 5644, 5409, 5615, 5657, 5287, 5618, 5390, 5688, 5702, 5575,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5630, 5273, 5311, 5350, 5608, 5466, 5536, 5304, 5646, 5284, 5330, 5602, 5424, 5686, 5492, 5620, 5500, 5687, 5584, 5523, 5403, 5413, 5565, 5578, 5313, 5669, 5363, 5371, 5323, 5335, 5280, 5420, 5636, 5467, 5394, 5321, 5511, 5276, 5675, 5281, 5673, 5333, 5326, 5443, 5300, 5699, 5619, 5417, 5674, 5264, 5322, 5345, 5522, 5272, 5707, 5494, 5488, 5612, 5384, 5452, 5464, 5270, 5295, 5622, 5634, 5594, 5588, 5514, 5486, 5649, 5361, 5579 (22 hits)
50	9	1.0	333.0	Yes	5299.0MHz, -64.0dBm	Hop sequence: 5710, 5665, 5542, 5361, 5344, 5346, 5527, 5716, 5610, 5621, 5608, 5449, 5644, 5271, 5496, 5315, 5258, 5562, 5722, 5712, 5668, 5337, 5383, 5331, 5514, 5499, 5549, 5661, 5689, 5554, 5643, 5531, 5469, 5439, 5327, 5302, 5471, 5420, 5305, 5313, 5365, 5476, 5459, 5669, 5584, 5510, 5301, 5362, 5291, 5322, 5664, 5256, 5557, 5532, 5410, 5624, 5391, 5615, 5392, 5370, 5533, 5725, 5454, 5448, 5300, 5317, 5529, 5671, 5653, 5568, 5374, 5676, 5694, 5309, 5658, 5440, 5540, 5347, 5502, 5626, 5561, 5678, 5283, 5318, 5576, 5257, 5609, 5261, 5663, 5492, 5516, 5304, 5594, 5654, 5340, 5342, 5483, 5515, 5682, 5537 (19 hits)
51	9	1.0	333.0	Yes	5300.0MHz, -64.0dBm	Hop sequence: 5714, 5272, 5403, 5483, 5640, 5523, 5502, 5417, 5255, 5622, 5555, 5591, 5407, 5452, 5437, 5480, 5268, 5302, 5379, 5582, 5696, 5339, 5590, 5660, 5700, 5705, 5546, 5722, 5609, 5493, 5287, 5463, 5506, 5388, 5283, 5617, 5707, 5260, 5370, 5689, 5309, 5296, 5553, 5547, 5695, 5616, 5586, 5420, 5658, 5718, 5436, 5305, 5692, 5599, 5678, 5319, 5376, 5624, 5612, 5710, 5661, 5374, 5479, 5359, 5495, 5725, 5459, 5558, 5489, 5496, 5494, 5585, 5418, 5404, 5650, 5460, 5513, 5503, 5594, 5681, 5306, 5686, 5455, 5443, 5295, 5509, 5464, 5399, 5343, 5466, 5629, 5671, 5514, 5475, 5334, 5451, 5291, 5644, 5409, 5724 (14 hits)
52	9	1.0	333.0	Yes	5301.0MHz, -64.0dBm	Hop sequence: 5706, 5527, 5283, 5394, 5366, 5650, 5311, 5586, 5492, 5261, 5532, 5594, 5474, 5682, 5573, 5318, 5504, 5575, 5519, 5526, 5265, 5357, 5463, 5569, 5307, 5286, 5444, 5583, 5354, 5537, 5640, 5715, 5610, 5421, 5663, 5367, 5612, 5334, 5622, 5323, 5711, 5528, 5304, 5398, 5292, 5335, 5457, 5294, 5634, 5360, 5540, 5593,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5489, 5413, 5597, 5368, 5511, 5576, 5567, 5273, 5402, 5395, 5406, 5702, 5336, 5628, 5539, 5285, 5512, 5675, 5276, 5679, 5363, 5410, 5301, 5653, 5693, 5341, 5349, 5518, 5328, 5713, 5516, 5429, 5509, 5671, 5427, 5250, 5557, 5718, 5486, 5350, 5340, 5321, 5361, 5536, 5297, 5459, 5260, 5456 (19 hits)
53	9	1.0	333.0	Yes	5302.0MHz, -64.0dBm	Hop sequence: 5401, 5694, 5648, 5403, 5331, 5537, 5672, 5552, 5534, 5329, 5604, 5546, 5640, 5252, 5683, 5442, 5720, 5307, 5582, 5628, 5263, 5421, 5464, 5434, 5570, 5310, 5400, 5533, 5649, 5615, 5571, 5680, 5445, 5341, 5598, 5385, 5291, 5409, 5288, 5540, 5253, 5584, 5347, 5653, 5657, 5580, 5555, 5254, 5516, 5305, 5703, 5330, 5430, 5277, 5384, 5471, 5661, 5397, 5274, 5616, 5679, 5687, 5676, 5261, 5610, 5650, 5718, 5270, 5512, 5605, 5360, 5696, 5362, 5600, 5303, 5507, 5439, 5612, 5309, 5651, 5367, 5499, 5634, 5446, 5293, 5506, 5334, 5697, 5659, 5427, 5544, 5271, 5349, 5461, 5725, 5688, 5519, 5415, 5467, 5426 (17 hits)
54	9	1.0	333.0	Yes	5303.0MHz, -64.0dBm	Hop sequence: 5334, 5273, 5716, 5498, 5548, 5383, 5457, 5437, 5434, 5379, 5280, 5675, 5607, 5508, 5636, 5718, 5529, 5438, 5421, 5591, 5495, 5701, 5341, 5456, 5430, 5587, 5402, 5283, 5555, 5374, 5367, 5486, 5627, 5350, 5504, 5424, 5363, 5455, 5583, 5369, 5665, 5489, 5274, 5687, 5410, 5670, 5666, 5314, 5524, 5398, 5311, 5590, 5290, 5556, 5460, 5631, 5663, 5643, 5295, 5461, 5270, 5386, 5649, 5528, 5394, 5519, 5476, 5693, 5711, 5568, 5346, 5500, 5315, 5294, 5686, 5707, 5326, 5589, 5282, 5525, 5639, 5709, 5453, 5407, 5345, 5322, 5307, 5431, 5621, 5404, 5376, 5423, 5442, 5445, 5292, 5261, 5481, 5685, 5518, 5602 (17 hits)
55	9	1.0	333.0	Yes	5304.0MHz, -64.0dBm	Hop sequence: 5266, 5527, 5503, 5599, 5545, 5288, 5385, 5485, 5565, 5568, 5709, 5629, 5433, 5705, 5641, 5456, 5377, 5312, 5410, 5607, 5430, 5513, 5721, 5264, 5613, 5617, 5713, 5458, 5625, 5582, 5636, 5677, 5274, 5493, 5463, 5669, 5494, 5562, 5447, 5291, 5519, 5262, 5508, 5664, 5530, 5304, 5619, 5668, 5294, 5455, 5584, 5640, 5690, 5626, 5449, 5702, 5499, 5353, 5386, 5435, 5400, 5639, 5604, 5557, 5415, 5580, 5502, 5547, 5551, 5468, 5616, 5586, 5578, 5505, 5370, 5348,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5268, 5585, 5402, 5566, 5725, 5322, 5417, 5326, 5337, 5448, 5634, 5592, 5278, 5597, 5329, 5439, 5364, 5716, 5558, 5388, 5408, 5446, 5698, 5678 (13 hits)
56	9	1.0	333.0	Yes	5305.0MHz, -64.0dBm	Hop sequence: 5660, 5711, 5704, 5265, 5304, 5448, 5426, 5301, 5358, 5312, 5715, 5678, 5385, 5513, 5298, 5268, 5648, 5599, 5456, 5271, 5706, 5696, 5720, 5536, 5333, 5632, 5299, 5380, 5354, 5381, 5676, 5480, 5391, 5324, 5641, 5330, 5572, 5387, 5302, 5394, 5378, 5382, 5447, 5721, 5325, 5515, 5668, 5266, 5405, 5257, 5310, 5400, 5716, 5724, 5340, 5286, 5457, 5643, 5338, 5413, 5539, 5629, 5303, 5364, 5342, 5616, 5653, 5529, 5361, 5256, 5587, 5464, 5622, 5510, 5494, 5498, 5634, 5408, 5419, 5547, 5524, 5532, 5490, 5607, 5467, 5646, 5663, 5518, 5669, 5390, 5459, 5598, 5595, 5481, 5261, 5709, 5260, 5366, 5639, 5296 (20 hits)
57	9	1.0	333.0	Yes	5306.0MHz, -64.0dBm	Hop sequence: 5305, 5483, 5643, 5626, 5392, 5619, 5269, 5638, 5609, 5308, 5316, 5348, 5475, 5558, 5682, 5342, 5723, 5345, 5560, 5698, 5366, 5722, 5473, 5521, 5673, 5371, 5360, 5273, 5554, 5695, 5429, 5510, 5632, 5530, 5265, 5514, 5608, 5724, 5679, 5513, 5528, 5447, 5522, 5375, 5531, 5454, 5541, 5568, 5563, 5552, 5502, 5343, 5495, 5684, 5465, 5333, 5330, 5559, 5642, 5255, 5487, 5576, 5434, 5720, 5535, 5327, 5287, 5636, 5275, 5286, 5680, 5301, 5644, 5329, 5705, 5311, 5251, 5542, 5431, 5718, 5627, 5438, 5526, 5690, 5709, 5285, 5699, 5610, 5583, 5441, 5367, 5570, 5332, 5496, 5409, 5538, 5390, 5397, 5267, 5376 (16 hits)
58	9	1.0	333.0	Yes	5307.0MHz, -64.0dBm	Hop sequence: 5617, 5258, 5305, 5512, 5623, 5307, 5650, 5317, 5269, 5458, 5260, 5677, 5454, 5361, 5482, 5251, 5315, 5708, 5401, 5336, 5368, 5723, 5616, 5495, 5659, 5285, 5694, 5497, 5508, 5324, 5656, 5699, 5580, 5600, 5451, 5725, 5542, 5555, 5615, 5402, 5253, 5455, 5530, 5423, 5543, 5661, 5293, 5450, 5371, 5599, 5566, 5700, 5560, 5646, 5722, 5349, 5338, 5367, 5524, 5398, 5554, 5680, 5412, 5363, 5516, 5408, 5549, 5296, 5671, 5409, 5449, 5281, 5381, 5591, 5304, 5288, 5345, 5536, 5692, 5462, 5386, 5645, 5483, 5474, 5704, 5583, 5611, 5359, 5696, 5570, 5551, 5685, 5364, 5346, 5405, 5635, 5308, 5545, 5491, 5436

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(17 hits)
59	9	1.0	333.0	Yes	5308.0MHz, -64.0dBm	Hop sequence: 5395, 5323, 5455, 5418, 5564, 5373, 5670, 5390, 5292, 5272, 5333, 5434, 5646, 5452, 5264, 5255, 5490, 5712, 5436, 5432, 5697, 5346, 5313, 5377, 5287, 5505, 5454, 5548, 5665, 5337, 5513, 5385, 5315, 5296, 5588, 5541, 5403, 5301, 5496, 5618, 5265, 5266, 5625, 5538, 5577, 5654, 5467, 5359, 5293, 5649, 5679, 5348, 5580, 5605, 5298, 5590, 5686, 5652, 5303, 5469, 5429, 5603, 5583, 5280, 5289, 5479, 5274, 5406, 5450, 5540, 5382, 5453, 5464, 5613, 5495, 5480, 5531, 5699, 5622, 5653, 5545, 5714, 5676, 5704, 5261, 5630, 5585, 5417, 5599, 5486, 5508, 5567, 5330, 5640, 5506, 5689, 5493, 5401, 5581, 5706 (19 hits)
60	9	1.0	333.0	Yes	5309.0MHz, -64.0dBm	Hop sequence: 5404, 5305, 5568, 5662, 5533, 5708, 5607, 5641, 5551, 5687, 5428, 5521, 5555, 5423, 5614, 5334, 5381, 5714, 5279, 5534, 5355, 5382, 5384, 5354, 5263, 5452, 5707, 5532, 5544, 5407, 5563, 5379, 5432, 5499, 5278, 5364, 5331, 5356, 5341, 5539, 5457, 5277, 5494, 5293, 5475, 5437, 5296, 5488, 5585, 5697, 5328, 5618, 5605, 5593, 5594, 5259, 5665, 5582, 5427, 5610, 5411, 5309, 5378, 5660, 5674, 5516, 5292, 5619, 5509, 5528, 5631, 5353, 5268, 5581, 5556, 5370, 5322, 5415, 5712, 5611, 5358, 5502, 5376, 5336, 5558, 5319, 5498, 5578, 5635, 5575, 5383, 5272, 5589, 5307, 5371, 5467, 5443, 5419, 5285, 5320 (17 hits)
61	9	1.0	333.0	Yes	5310.0MHz, -64.0dBm	Hop sequence: 5542, 5334, 5374, 5713, 5553, 5714, 5331, 5290, 5435, 5682, 5568, 5615, 5353, 5697, 5266, 5723, 5712, 5626, 5445, 5452, 5694, 5446, 5455, 5612, 5391, 5426, 5603, 5287, 5302, 5315, 5658, 5706, 5702, 5375, 5414, 5555, 5321, 5372, 5501, 5664, 5543, 5298, 5354, 5601, 5486, 5383, 5605, 5676, 5725, 5306, 5641, 5561, 5401, 5593, 5528, 5684, 5720, 5337, 5387, 5416, 5301, 5532, 5297, 5559, 5518, 5267, 5502, 5439, 5503, 5257, 5616, 5529, 5699, 5520, 5724, 5691, 5665, 5441, 5591, 5380, 5296, 5407, 5304, 5489, 5256, 5379, 5549, 5717, 5451, 5393, 5252, 5562, 5485, 5692, 5345, 5294, 5386, 5341, 5670, 5310 (18 hits)
62	9	1.0	333.0	Yes	5311.0MHz, -64.0dBm	Hop sequence: 5285, 5447, 5513, 5269, 5338, 5650, 5308, 5375, 5718, 5637, 5618, 5696, 5385, 5356, 5501, 5726,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5529, 5583, 5622, 5441, 5542, 5565, 5444, 5567, 5527, 5709, 5288, 5302, 5286, 5394, 5386, 5268, 5491, 5600, 5698, 5365, 5315, 5505, 5301, 5621, 5577, 5628, 5656, 5576, 5414, 5472, 5704, 5420, 5431, 5517, 5343, 5371, 5463, 5543, 5468, 5409, 5608, 5336, 5310, 5287, 5347, 5358, 5572, 5537, 5374, 5469, 5485, 5712, 5461, 5713, 5666, 5481, 5360, 5321, 5638, 5397, 5480, 5616, 5327, 5434, 5435, 5412, 5625, 5260, 5482, 5477, 5587, 5261, 5432, 5470, 5510, 5363, 5627, 5672, 5668, 5519, 5686, 5620, 5504, 5368 (15 hits)
63	9	1.0	333.0	Yes	5312.0MHz, -64.0dBm	Hop sequence: 5474, 5519, 5568, 5379, 5502, 5324, 5696, 5329, 5358, 5373, 5521, 5651, 5610, 5630, 5589, 5429, 5380, 5545, 5708, 5642, 5292, 5464, 5558, 5647, 5619, 5546, 5346, 5420, 5353, 5344, 5703, 5291, 5652, 5460, 5250, 5617, 5280, 5555, 5616, 5706, 5690, 5596, 5506, 5365, 5384, 5469, 5320, 5265, 5466, 5451, 5574, 5602, 5341, 5698, 5411, 5254, 5252, 5710, 5505, 5266, 5317, 5395, 5479, 5421, 5692, 5535, 5268, 5450, 5394, 5679, 5396, 5442, 5352, 5372, 5623, 5430, 5685, 5584, 5656, 5522, 5661, 5531, 5569, 5548, 5355, 5319, 5636, 5549, 5611, 5308, 5572, 5564, 5311, 5285, 5680, 5702, 5283, 5670, 5286, 5321 (19 hits)
64	9	1.0	333.0	Yes	5313.0MHz, -64.0dBm	Hop sequence: 5428, 5697, 5390, 5508, 5409, 5368, 5619, 5401, 5514, 5374, 5304, 5257, 5297, 5432, 5609, 5420, 5442, 5662, 5376, 5674, 5440, 5503, 5398, 5475, 5670, 5345, 5631, 5658, 5696, 5258, 5330, 5487, 5613, 5549, 5551, 5421, 5369, 5483, 5522, 5557, 5268, 5335, 5650, 5326, 5412, 5518, 5642, 5589, 5574, 5629, 5325, 5688, 5637, 5402, 5308, 5453, 5260, 5578, 5437, 5407, 5587, 5694, 5293, 5558, 5443, 5486, 5630, 5309, 5377, 5678, 5298, 5322, 5543, 5255, 5683, 5454, 5359, 5663, 5621, 5411, 5341, 5588, 5566, 5655, 5433, 5592, 5289, 5473, 5695, 5467, 5461, 5278, 5285, 5527, 5634, 5682, 5321, 5520, 5284, 5452 (19 hits)
65	9	1.0	333.0	Yes	5314.0MHz, -64.0dBm	Hop sequence: 5462, 5496, 5486, 5688, 5565, 5407, 5692, 5437, 5418, 5448, 5503, 5397, 5488, 5711, 5413, 5296, 5647, 5590, 5389, 5636, 5370, 5297, 5415, 5538, 5567, 5630, 5520, 5719, 5433, 5456, 5431, 5385, 5356, 5628, 5446, 5499, 5658, 5668, 5583, 5353,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5450, 5252, 5327, 5707, 5679, 5360, 5497, 5281, 5621, 5301, 5659, 5637, 5272, 5507, 5494, 5541, 5393, 5687, 5361, 5683, 5618, 5358, 5513, 5677, 5501, 5484, 5540, 5262, 5539, 5359, 5531, 5406, 5483, 5396, 5639, 5604, 5455, 5545, 5700, 5564, 5603, 5371, 5550, 5421, 5712, 5374, 5635, 5561, 5318, 5485, 5269, 5258, 5526, 5478, 5288, 5424, 5474, 5654, 5436, 5514 (12 hits)
66	9	1.0	333.0	Yes	5315.0MHz, -64.0dBm	Hop sequence: 5490, 5699, 5605, 5607, 5519, 5384, 5437, 5561, 5297, 5433, 5673, 5551, 5584, 5371, 5628, 5500, 5664, 5682, 5720, 5515, 5564, 5656, 5704, 5451, 5363, 5386, 5651, 5331, 5524, 5718, 5342, 5677, 5460, 5529, 5703, 5323, 5653, 5367, 5527, 5426, 5579, 5455, 5683, 5294, 5692, 5469, 5562, 5681, 5674, 5377, 5713, 5479, 5381, 5552, 5432, 5445, 5404, 5548, 5531, 5423, 5621, 5391, 5354, 5668, 5295, 5489, 5255, 5549, 5602, 5398, 5332, 5618, 5669, 5539, 5642, 5635, 5375, 5254, 5601, 5560, 5688, 5273, 5373, 5543, 5666, 5361, 5544, 5623, 5606, 5315, 5592, 5341, 5403, 5269, 5374, 5670, 5303, 5614, 5721, 5339 (10 hits)
67	9	1.0	333.0	Yes	5316.0MHz, -64.0dBm	Hop sequence: 5538, 5338, 5405, 5602, 5340, 5400, 5669, 5505, 5710, 5591, 5449, 5454, 5703, 5671, 5271, 5440, 5682, 5266, 5482, 5608, 5522, 5286, 5304, 5329, 5586, 5343, 5412, 5382, 5298, 5362, 5448, 5659, 5444, 5553, 5346, 5446, 5615, 5566, 5272, 5574, 5262, 5660, 5378, 5625, 5587, 5690, 5276, 5356, 5626, 5274, 5654, 5488, 5724, 5309, 5318, 5459, 5685, 5558, 5551, 5506, 5579, 5419, 5526, 5433, 5468, 5726, 5251, 5345, 5534, 5296, 5463, 5422, 5336, 5466, 5436, 5564, 5541, 5547, 5393, 5385, 5392, 5696, 5567, 5469, 5373, 5321, 5491, 5711, 5563, 5431, 5333, 5504, 5661, 5552, 5395, 5252, 5495, 5374, 5610, 5689 (15 hits)
68	9	1.0	333.0	Yes	5317.0MHz, -64.0dBm	Hop sequence: 5296, 5271, 5643, 5577, 5441, 5257, 5724, 5679, 5556, 5292, 5698, 5540, 5660, 5706, 5529, 5391, 5286, 5453, 5669, 5481, 5701, 5466, 5684, 5426, 5269, 5667, 5546, 5322, 5637, 5253, 5390, 5645, 5704, 5298, 5376, 5632, 5504, 5343, 5472, 5267, 5650, 5456, 5495, 5589, 5658, 5591, 5691, 5642, 5423, 5473, 5608, 5315, 5254, 5606, 5517, 5612, 5565, 5446, 5285, 5373, 5609, 5370, 5564, 5409,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5720, 5647, 5530, 5536, 5364, 5525, 5313, 5462, 5280, 5431, 5323, 5716, 5503, 5579, 5377, 5604, 5404, 5438, 5467, 5396, 5523, 5397, 5708, 5382, 5261, 5539, 5272, 5573, 5282, 5270, 5443, 5552, 5713, 5709, 5535, 5291 (21 hits)
69	9	1.0	333.0	Yes	5318.0MHz, -64.0dBm	Hop sequence: 5294, 5579, 5477, 5492, 5370, 5569, 5630, 5251, 5593, 5504, 5450, 5474, 5326, 5479, 5571, 5588, 5371, 5610, 5300, 5614, 5721, 5513, 5352, 5548, 5549, 5535, 5717, 5265, 5704, 5345, 5293, 5655, 5659, 5542, 5604, 5601, 5653, 5285, 5459, 5495, 5631, 5385, 5496, 5465, 5425, 5656, 5423, 5678, 5554, 5515, 5683, 5336, 5398, 5386, 5661, 5702, 5381, 5660, 5342, 5419, 5672, 5392, 5303, 5506, 5687, 5550, 5597, 5421, 5436, 5332, 5292, 5433, 5723, 5256, 5645, 5592, 5489, 5313, 5441, 5473, 5521, 5518, 5719, 5675, 5312, 5464, 5572, 5486, 5493, 5435, 5384, 5327, 5534, 5284, 5380, 5584, 5570, 5390, 5573, 5367 (14 hits)
70	9	1.0	333.0	Yes	5319.0MHz, -64.0dBm	Hop sequence: 5308, 5411, 5397, 5573, 5368, 5642, 5382, 5586, 5401, 5654, 5445, 5714, 5582, 5322, 5314, 5277, 5274, 5707, 5282, 5660, 5638, 5410, 5544, 5678, 5629, 5514, 5506, 5367, 5716, 5527, 5385, 5723, 5312, 5335, 5677, 5264, 5484, 5441, 5399, 5260, 5667, 5422, 5481, 5269, 5566, 5532, 5721, 5498, 5679, 5291, 5432, 5304, 5680, 5415, 5375, 5389, 5593, 5554, 5619, 5478, 5465, 5393, 5280, 5362, 5547, 5462, 5590, 5477, 5356, 5581, 5636, 5416, 5663, 5497, 5674, 5357, 5485, 5348, 5427, 5676, 5341, 5334, 5630, 5576, 5507, 5263, 5560, 5539, 5519, 5720, 5305, 5704, 5257, 5585, 5563, 5627, 5290, 5325, 5259, 5562 (19 hits)
71	9	1.0	333.0	Yes	5320.0MHz, -64.0dBm	Hop sequence: 5401, 5333, 5493, 5327, 5677, 5721, 5711, 5317, 5663, 5726, 5406, 5424, 5375, 5574, 5384, 5697, 5659, 5538, 5382, 5373, 5597, 5438, 5465, 5622, 5435, 5693, 5537, 5489, 5338, 5605, 5503, 5499, 5479, 5690, 5457, 5637, 5443, 5531, 5322, 5476, 5393, 5658, 5713, 5572, 5433, 5257, 5344, 5355, 5280, 5670, 5534, 5529, 5339, 5596, 5450, 5365, 5607, 5576, 5324, 5376, 5487, 5379, 5692, 5492, 5346, 5566, 5513, 5367, 5506, 5285, 5460, 5526, 5639, 5298, 5661, 5709, 5334, 5675, 5323, 5466, 5473, 5598, 5555, 5558, 5371, 5447, 5276, 5369,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5520, 5421, 5518, 5631, 5543, 5560, 5409, 5455, 5672, 5615, 5462, 5606 (10 hits)
72	9	1.0	333.0	Yes	5321.0MHz, -64.0dBm	Hop sequence: 5431, 5601, 5343, 5427, 5710, 5350, 5539, 5302, 5563, 5588, 5325, 5626, 5619, 5332, 5321, 5384, 5627, 5358, 5600, 5294, 5323, 5486, 5501, 5723, 5398, 5402, 5520, 5269, 5453, 5655, 5620, 5291, 5605, 5515, 5360, 5556, 5589, 5275, 5691, 5532, 5359, 5647, 5551, 5583, 5454, 5682, 5396, 5521, 5646, 5720, 5712, 5381, 5460, 5377, 5408, 5261, 5572, 5456, 5595, 5277, 5491, 5569, 5702, 5361, 5651, 5280, 5380, 5407, 5442, 5328, 5434, 5254, 5441, 5645, 5472, 5447, 5511, 5273, 5312, 5639, 5429, 5558, 5474, 5339, 5684, 5669, 5666, 5523, 5667, 5268, 5405, 5611, 5346, 5271, 5499, 5606, 5584, 5567, 5707, 5336 (16 hits)
73	9	1.0	333.0	Yes	5322.0MHz, -64.0dBm	Hop sequence: 5383, 5548, 5331, 5504, 5725, 5298, 5372, 5468, 5616, 5718, 5699, 5265, 5397, 5341, 5482, 5673, 5614, 5584, 5515, 5272, 5354, 5703, 5399, 5477, 5451, 5690, 5632, 5457, 5378, 5678, 5657, 5490, 5285, 5502, 5534, 5290, 5411, 5606, 5258, 5491, 5364, 5520, 5686, 5687, 5421, 5561, 5615, 5472, 5413, 5717, 5626, 5643, 5466, 5255, 5639, 5540, 5630, 5475, 5425, 5469, 5659, 5403, 5588, 5654, 5337, 5503, 5694, 5449, 5259, 5591, 5329, 5420, 5645, 5280, 5430, 5576, 5702, 5644, 5332, 5674, 5352, 5572, 5308, 5655, 5488, 5282, 5647, 5564, 5251, 5586, 5696, 5267, 5436, 5541, 5386, 5721, 5622, 5295, 5454, 5254 (15 hits)
74	9	1.0	333.0	Yes	5323.0MHz, -64.0dBm	Hop sequence: 5642, 5477, 5682, 5377, 5352, 5292, 5458, 5395, 5508, 5277, 5254, 5483, 5680, 5679, 5321, 5346, 5685, 5712, 5426, 5576, 5588, 5353, 5676, 5549, 5275, 5387, 5669, 5308, 5559, 5320, 5582, 5643, 5522, 5339, 5621, 5603, 5335, 5546, 5280, 5406, 5261, 5381, 5289, 5405, 5533, 5715, 5705, 5311, 5691, 5322, 5488, 5418, 5479, 5724, 5523, 5347, 5700, 5601, 5267, 5403, 5297, 5548, 5393, 5396, 5274, 5591, 5287, 5586, 5437, 5602, 5650, 5462, 5713, 5378, 5569, 5652, 5451, 5336, 5431, 5251, 5634, 5678, 5532, 5503, 5624, 5259, 5703, 5447, 5568, 5683, 5590, 5587, 5340, 5607, 5688, 5495, 5490, 5476, 5293, 5470 (19 hits)
75	9	1.0	333.0	Yes	5324.0MHz,	Hop sequence: 5328, 5581, 5514, 5462,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5278, 5261, 5450, 5667, 5723, 5672, 5398, 5713, 5623, 5441, 5524, 5483, 5396, 5391, 5703, 5365, 5377, 5301, 5557, 5589, 5661, 5386, 5418, 5724, 5252, 5678, 5677, 5258, 5639, 5472, 5424, 5618, 5422, 5697, 5442, 5565, 5429, 5563, 5676, 5526, 5712, 5570, 5374, 5473, 5586, 5341, 5420, 5547, 5610, 5602, 5638, 5715, 5600, 5334, 5446, 5293, 5345, 5455, 5689, 5390, 5717, 5282, 5625, 5312, 5487, 5571, 5333, 5556, 5284, 5310, 5657, 5378, 5628, 5698, 5343, 5416, 5285, 5326, 5606, 5569, 5251, 5493, 5578, 5384, 5540, 5471, 5280, 5611, 5523, 5448, 5568, 5615, 5525, 5434, 5632, 5561 (14 hits)
76	9	1.0	333.0	Yes	5325.0MHz, -64.0dBm	Hop sequence: 5371, 5422, 5494, 5338, 5552, 5420, 5406, 5324, 5561, 5457, 5591, 5368, 5307, 5403, 5711, 5490, 5687, 5342, 5297, 5394, 5486, 5364, 5586, 5550, 5384, 5410, 5330, 5390, 5702, 5523, 5322, 5284, 5635, 5639, 5306, 5263, 5376, 5706, 5461, 5717, 5260, 5374, 5452, 5340, 5590, 5268, 5724, 5546, 5708, 5596, 5386, 5367, 5458, 5555, 5629, 5603, 5700, 5619, 5600, 5628, 5428, 5455, 5414, 5625, 5345, 5547, 5529, 5443, 5653, 5680, 5584, 5378, 5574, 5314, 5520, 5676, 5426, 5614, 5285, 5671, 5526, 5675, 5560, 5545, 5326, 5438, 5672, 5508, 5427, 5693, 5432, 5290, 5572, 5392, 5634, 5312, 5492, 5607, 5616, 5298 (15 hits)
77	9	1.0	333.0	Yes	5326.0MHz, -64.0dBm	Hop sequence: 5645, 5623, 5318, 5495, 5497, 5321, 5669, 5472, 5629, 5277, 5270, 5709, 5462, 5446, 5507, 5568, 5454, 5424, 5587, 5630, 5300, 5725, 5604, 5309, 5433, 5539, 5722, 5498, 5634, 5289, 5527, 5399, 5411, 5702, 5381, 5592, 5593, 5605, 5271, 5294, 5476, 5389, 5293, 5371, 5453, 5639, 5505, 5357, 5468, 5684, 5369, 5302, 5701, 5607, 5269, 5681, 5405, 5583, 5346, 5377, 5425, 5680, 5624, 5272, 5541, 5548, 5479, 5489, 5600, 5687, 5455, 5572, 5519, 5266, 5494, 5356, 5508, 5397, 5649, 5400, 5685, 5484, 5449, 5440, 5481, 5463, 5373, 5322, 5320, 5315, 5253, 5422, 5536, 5378, 5281, 5358, 5523, 5666, 5502, 5626 (19 hits)
78	9	1.0	333.0	Yes	5327.0MHz, -64.0dBm	Hop sequence: 5449, 5583, 5552, 5679, 5358, 5399, 5567, 5496, 5291, 5335, 5556, 5341, 5339, 5647, 5446, 5467, 5478, 5386, 5634, 5563, 5671, 5557, 5426, 5424, 5576, 5507, 5372, 5260,

Table 81 - FCC frequency hopping radar (Type 6) Results 80+80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5676, 5646, 5704, 5271, 5408, 5503, 5492, 5713, 5725, 5575, 5650, 5374, 5282, 5564, 5400, 5316, 5354, 5276, 5485, 5465, 5403, 5590, 5378, 5608, 5371, 5683, 5486, 5593, 5474, 5297, 5613, 5678, 5471, 5572, 5402, 5580, 5428, 5450, 5495, 5574, 5685, 5520, 5397, 5681, 5624, 5703, 5674, 5464, 5455, 5422, 5707, 5299, 5712, 5273, 5689, 5651, 5690, 5265, 5285, 5461, 5477, 5363, 5452, 5555, 5550, 5325, 5645, 5669, 5616, 5340, 5409, 5373 (12 hits)
79	9	1.0	333.0	Yes	5327.3MHz, -64.0dBm	Hop sequence: 5277, 5481, 5342, 5558, 5615, 5252, 5550, 5434, 5595, 5325, 5363, 5704, 5464, 5569, 5507, 5713, 5389, 5283, 5337, 5654, 5710, 5571, 5446, 5600, 5607, 5631, 5424, 5415, 5483, 5585, 5551, 5312, 5705, 5670, 5461, 5547, 5494, 5457, 5428, 5458, 5376, 5406, 5673, 5589, 5582, 5714, 5643, 5719, 5648, 5656, 5479, 5385, 5460, 5616, 5371, 5680, 5644, 5690, 5565, 5525, 5403, 5618, 5651, 5694, 5484, 5299, 5599, 5287, 5567, 5697, 5471, 5486, 5421, 5657, 5529, 5320, 5490, 5570, 5336, 5573, 5444, 5487, 5532, 5724, 5275, 5606, 5435, 5350, 5509, 5578, 5450, 5327, 5518, 5542, 5349, 5472, 5588, 5317, 5422, 5512 (11 hits)

Appendix C Test Data Tables and Plots for Channel Closing

FCC PART 15 SUBPART E Channel Closing Measurements

Table 82 - FCC Part 15 Subpart E Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0 (5320 MHz)	0 ms	60 ms	0 s	10 s	PASS
Radar Type 0 (5500 MHz)	0 ms	60 ms	0.116 s	10 s	PASS

Radar applied and channel observed in the control channel of the 80+80 mode

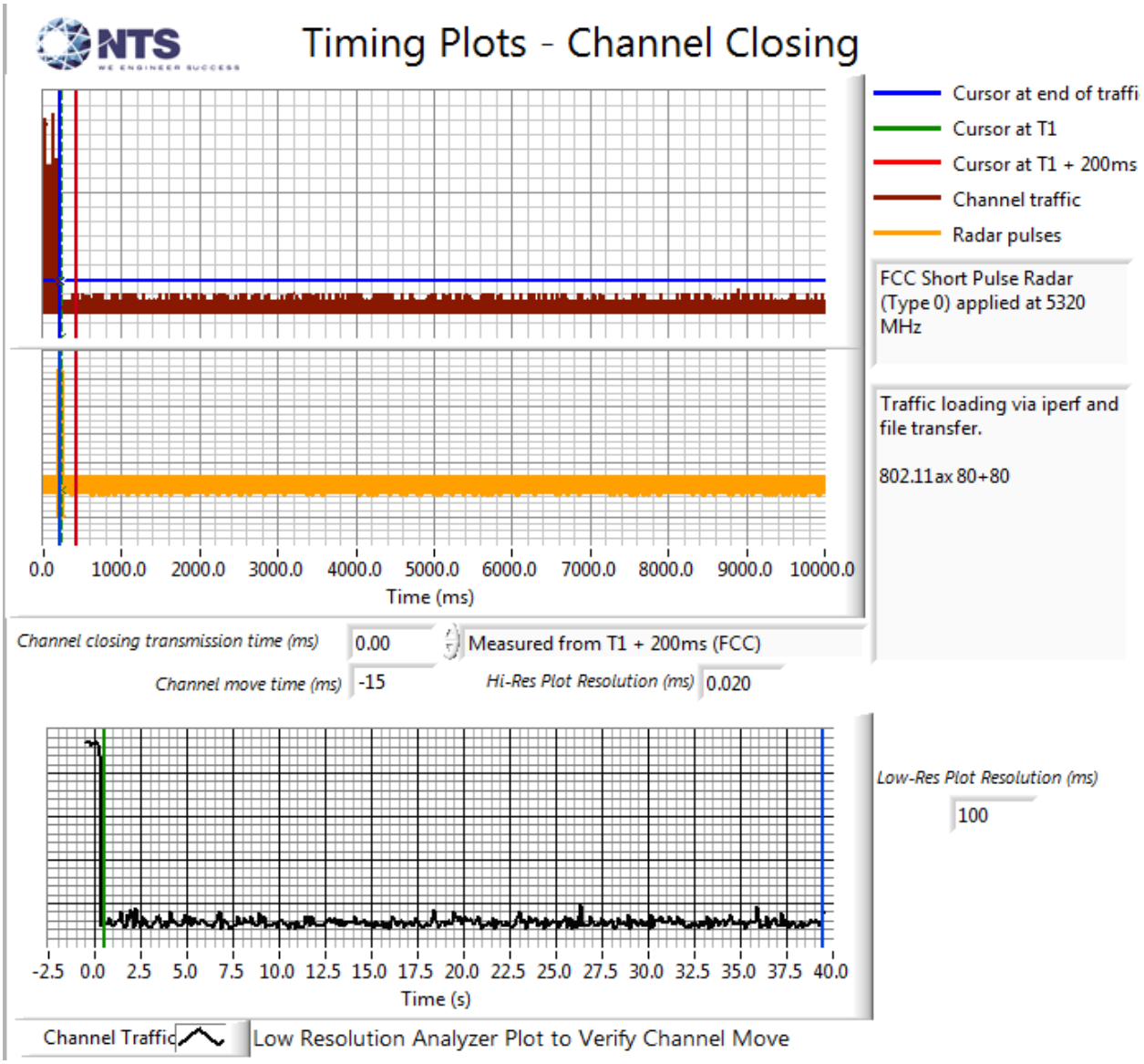


Figure 10 Channel Closing & Channel Move Time (80+80MHz) UNII-2A plot

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

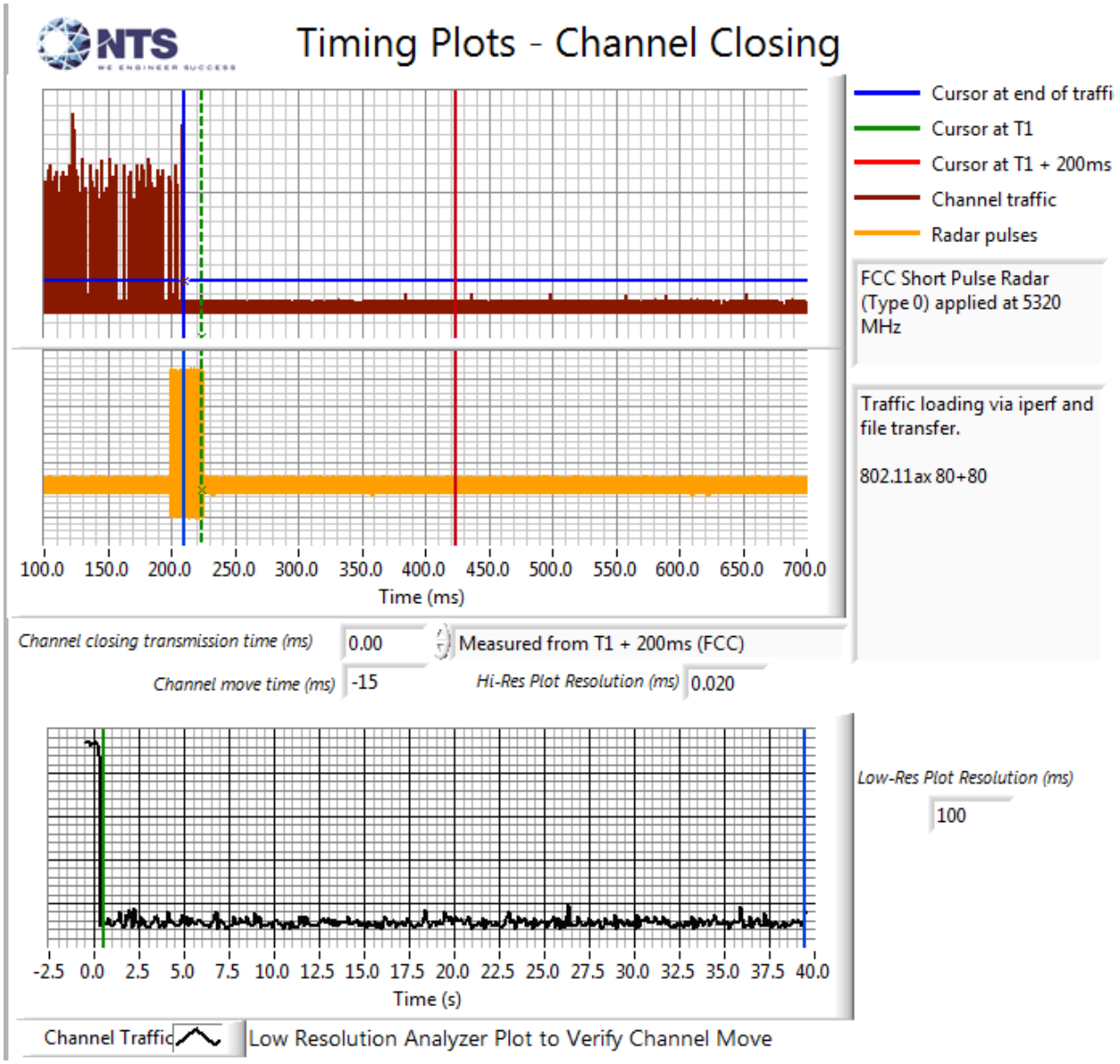


Figure 11 Close-Up of Transmissions , 200ms After The End of Radar (80+80MHz) UNII-2A

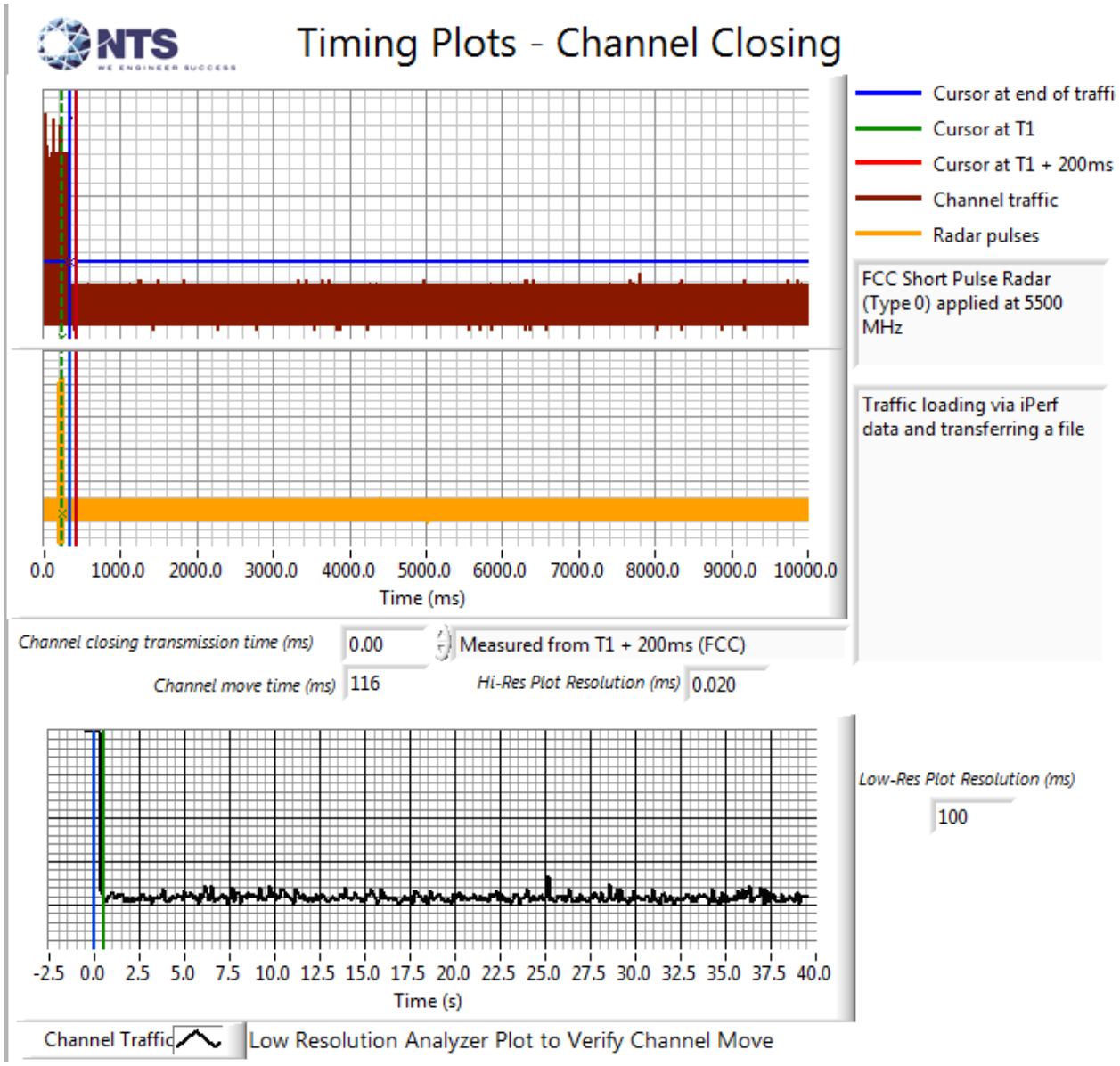


Figure 12 Channel Closing & Channel Move Time (80+80MHz) UNII-2C plot

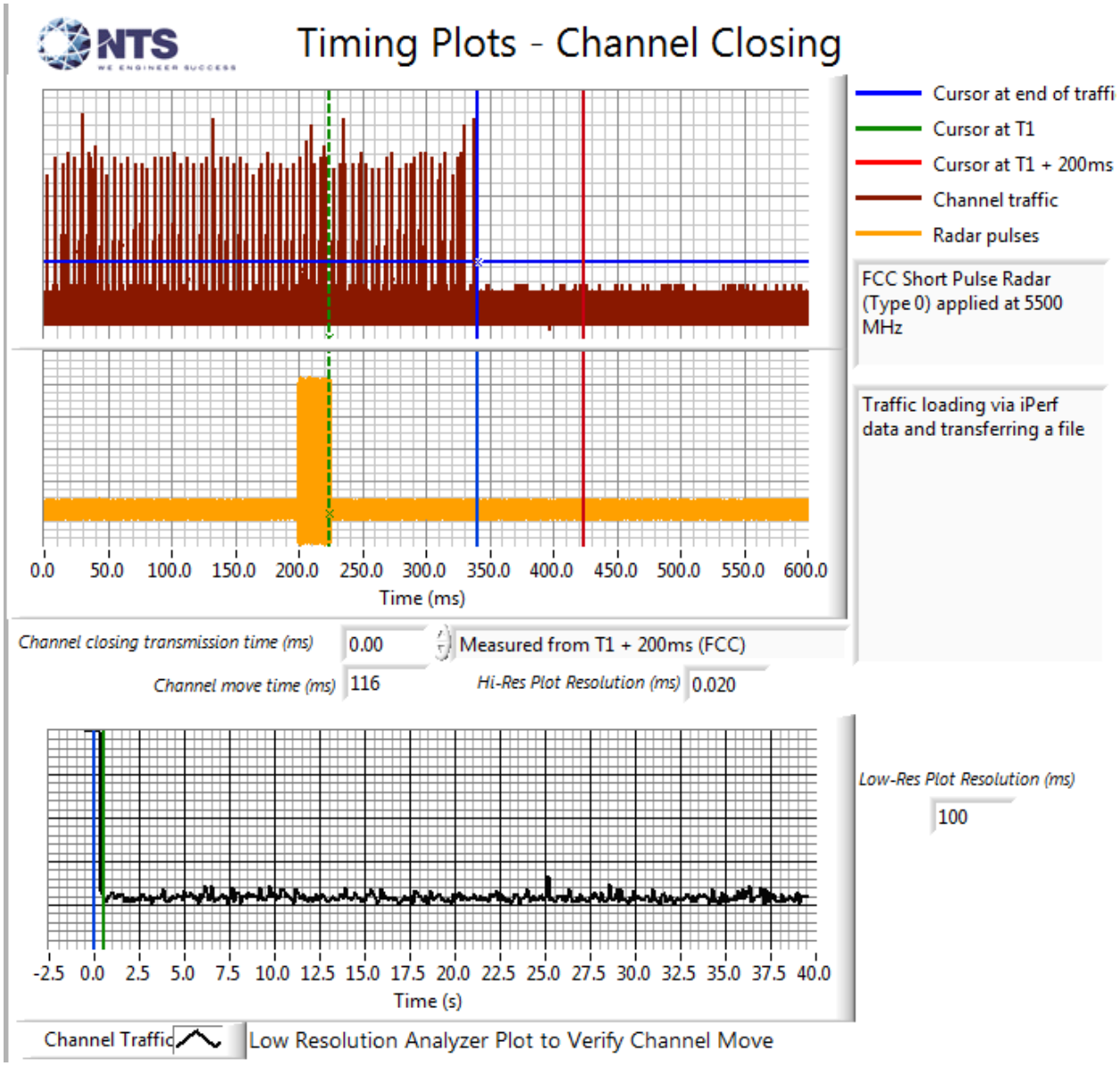


Figure 13 Close-Up of Transmissions, 200ms After The End of Radar (80+80MHz) UNII-2C

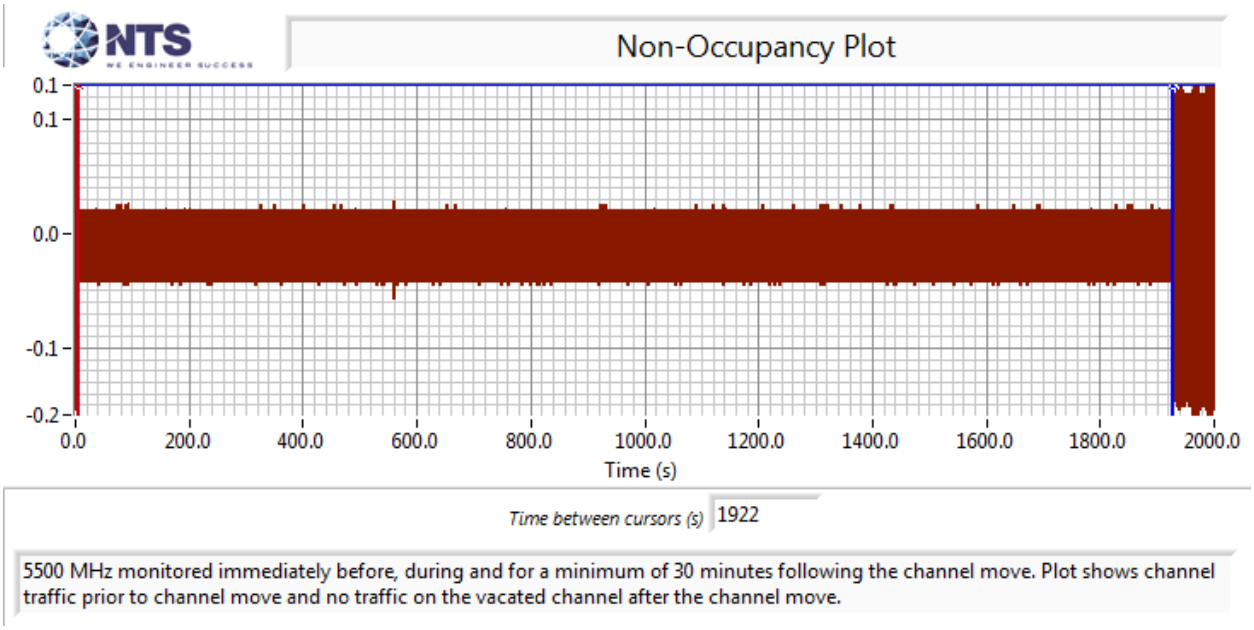
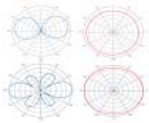
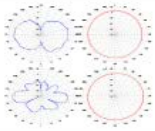
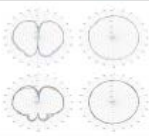
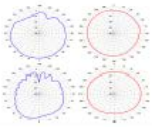
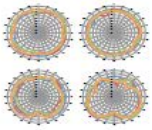
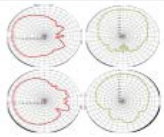
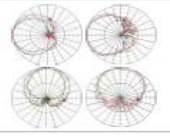


Figure 14 Radar Channel Non-Occupancy Plot (80+80MHz)

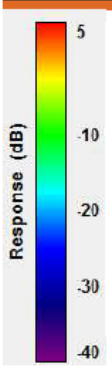
The non-occupancy plot was made over a 30-minute time period following the channel move time with the analyzer IF output connected to the scope and tuned to the vacated channel. No transmissions were observed on the vacated channel after the channel move had been completed.

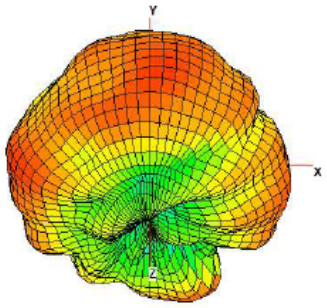
After the channel move the client device stopped transmitting on the vacated channel. After the non-occupancy period plus the CAC time, the EUT resumed use of the original channel.

Appendix D Antenna Specification

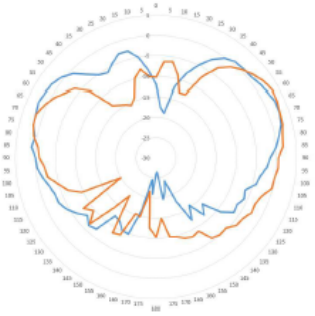
MODEL	TYPE	BAND(S)	PEAK GAIN	POLARIZATION & ELEMENT TYPE	BEAMWIDTH (DEGREES)		VSWR	MAX INPUT POWER	CONNECTOR(S)	DIMENSIONS (MM)	OPERATING TEMPERATURE	ANTENNA PATTERNS
					H-PLANE	E-PLANE						
AP-ANT-1W 	Omnidirectional	2.400 GHz - 2.500 GHz	3.8 dBi	Vertical, linear	360	50	< 2.0 : 1	2 watts	1x RP-SMA/m, direct-mount	127 x 39 x 19	-10° C to +55° C	
		4.900 GHz - 5.875 GHz	5.8 dBi		360	25						
AP-ANT-1V 	Dual band omni	2.400 GHz - 2.500 GHz	3.0 dBi	Vertical omni	360	50	< 2.0 : 1	10 watts	1x RP-SMA/m, pigtail cable	245 (h)	-40° C to +70° C	
		5.150 GHz - 5.875 GHz	6.0 dBi		360	20						
AP-ANT-20W 	Dual-band omni, direct mount	2.400 GHz - 2.500 GHz	2.0 dBi	Linear, vertical. Omnidirectional patterns at all frequencies.	360	80	< 2.0 : 1	2 watts	1xRP-SMA with articulating mount	79 x 35.3 x 10 with articulating mount at 90 degree angle 102 x 14.8 x 10 fully extended	-10° C to +55° C (+14° F to +131° F)	
		4.900 GHz - 5.875 GHz	2.0 dBi									
AP-ANT-13B 	Downtilt omni	2.400 GHz - 2.500 GHz	2.3 dBi	Vertical, linear downtilt	360	120	< 2.0 : 1	2 watts	1x RP-SMA/m, pigtail cable	55 x 55 x 16	-40° C to +70° C	
		4.900 GHz - 5.900 GHz	4.0 dBi									
AP-ANT-4O 	Compact and discreet dual-band 4x4 antenna for ceiling mount, delivering omnidirectional downtilt coverage	2.400 GHz - 2.500 GHz	4.0 dBi	Vertical, linear	360	100	< 2.0 : 1	10 watts	75cm RP-SMA terminated pigtails	17 (diameter) x 30 (height)	-30° C to +70° C	
		4.900 GHz - 5.900 GHz	5.0 dBi									
AP-ANT-4S 	AP-ANT-4S is a multi-polarized antenna with nominal 90° H x 90° V beamwidths. This antenna is well suited for 2.4 and 5 GHz sector coverage for access.	2.4 GHz - 2.5 GHz	4.5 dBi	V, and Slant +/- 45°	90	90	2.1 max	6 watts	30 cm RP-SMA pigtails x4	200 x 200 x 40	-40° C to +65° C	
		4.9 GHz - 6.0 GHz	5.5 dBi									
AP-ANT-4B 	Multipolarized 4x4 8.5dBi antenna for dual band sector coverage	2.4 GHz - 2.5 GHz	8.5 dBi	+/- 45 degrees, +/- 135 degrees	70	70	2.1 max	6 watts	30cm RP-SMA terminated pigtails	190 x 190 x 44 (excludes wall fix flanges)	-40° C to +65° C	
		4.9 GHz - 6.0 GHz			56	56						

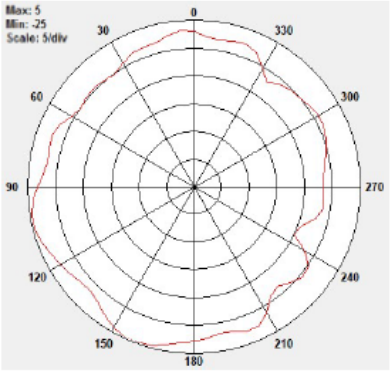
Antenna 1 at 5500 MHz (Dual band vertical)





Theta Polarization

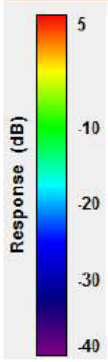


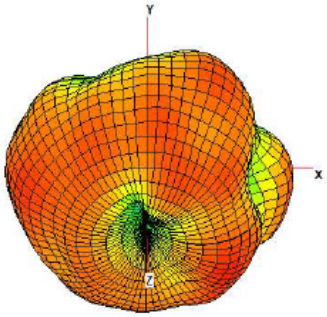


Theta = 60 cut

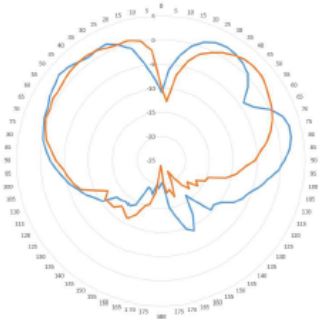
	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.0	4.5	5.0
Efficiency (%)	74	61	56

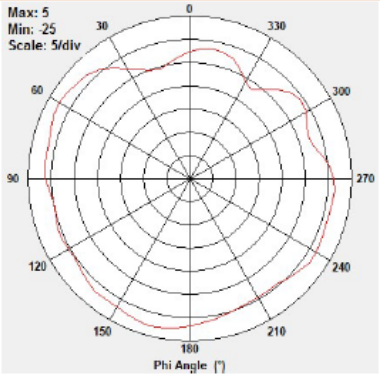
Antenna 2 at 5.5 GHz (Dual band horizontal)





Phi Polarization

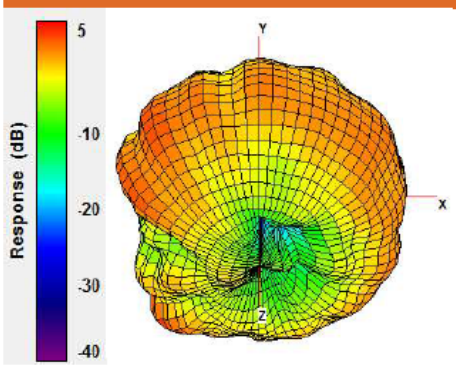




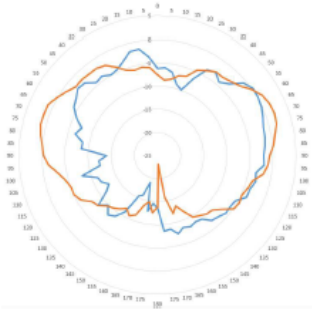
Theta = 60 cut

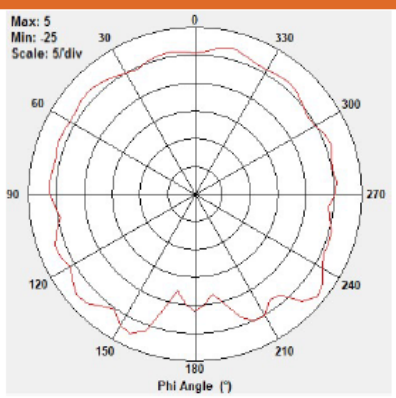
	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	4.9	4.2	4.8
Efficiency (%)	75	60	66

Antenna 3 Patterns 5.5 GHz (Dual band vertical)



Theta Polarization





	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.0	4.9	5.4
Efficiency (%)	68	57	83

Theta = 60 cut

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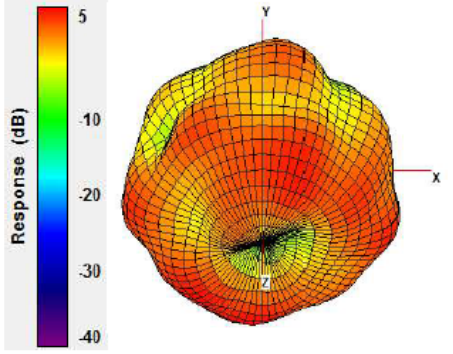
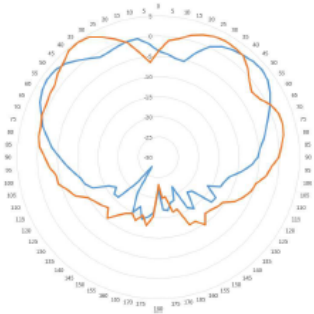
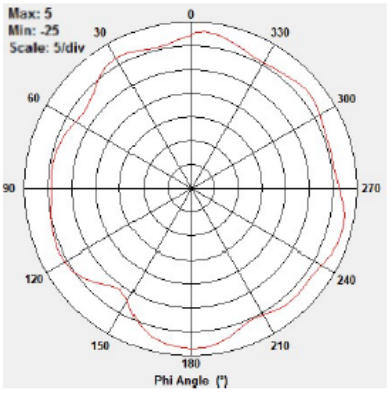
Antenna 4 at 5.5 GHz (Dual band horizontal)



Phi Polarization





	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.1	5.0	4.9
Efficiency (%)	67	68	50

Theta = 60 cut

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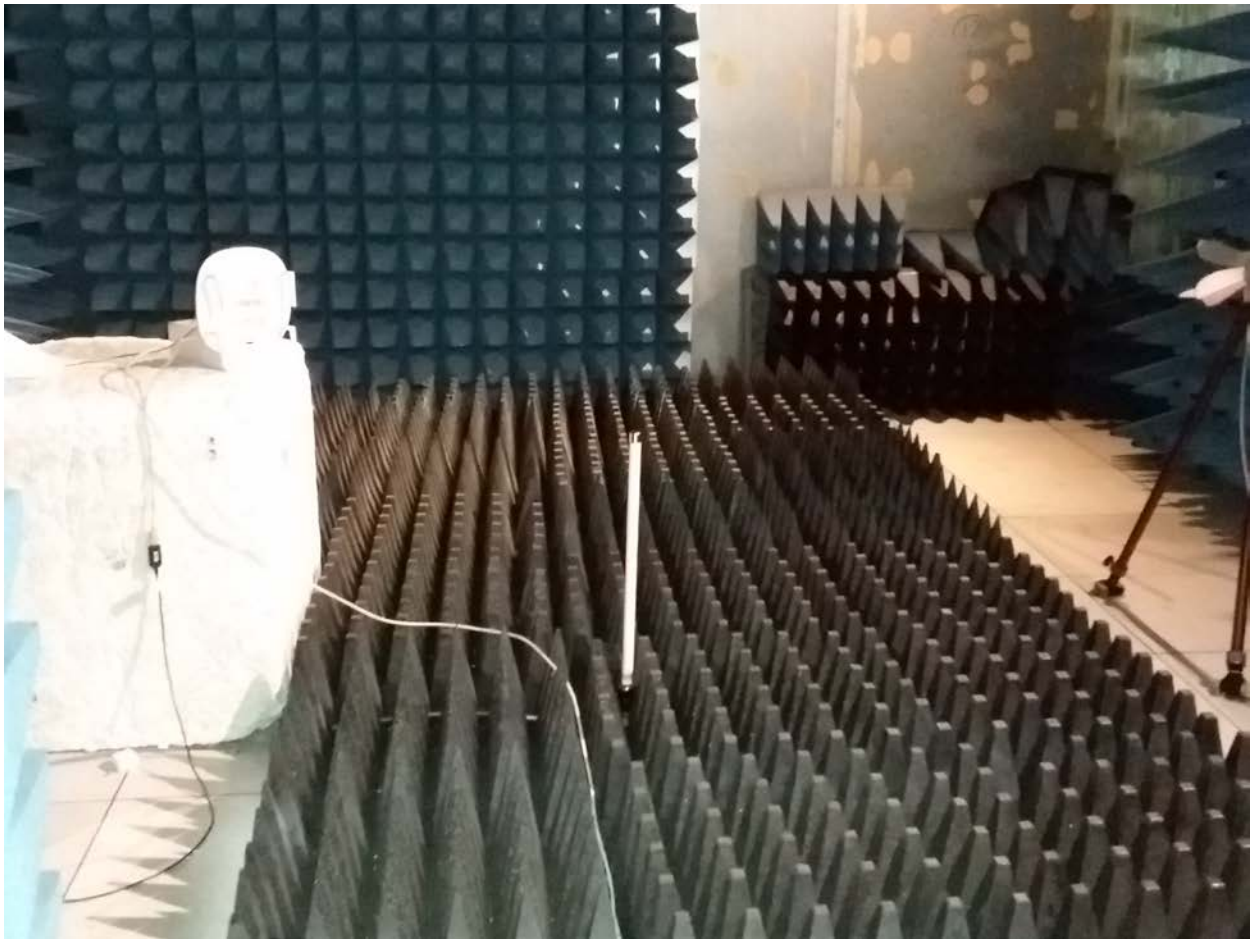
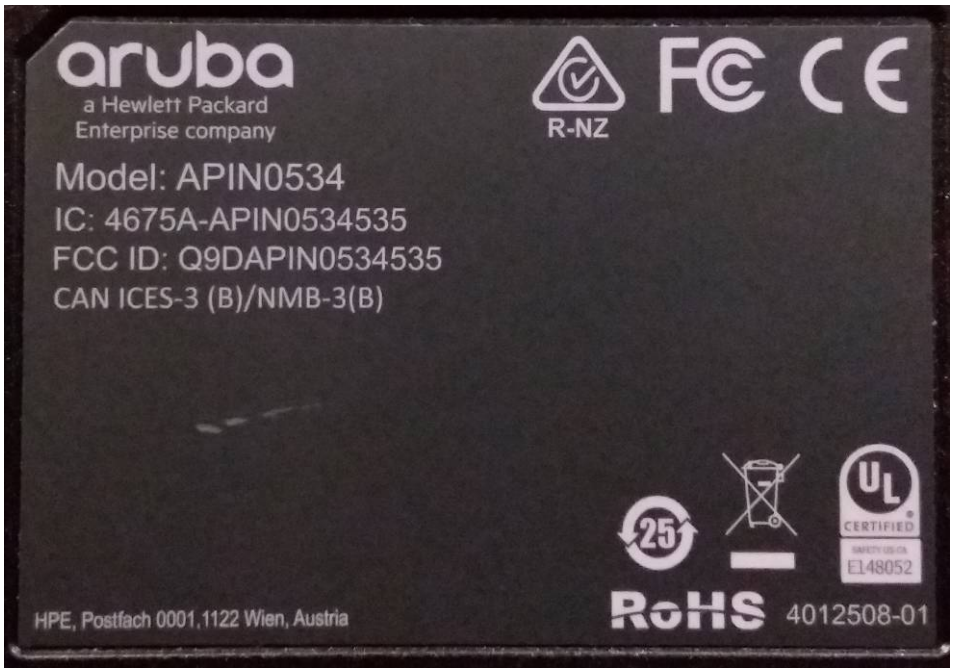
Uncorrelated Array Gain

Uncorrelated array gain = 10 log[(10G1/10 + 10G2/10 + … + 10GN/10)/N] dBi

Freq	Max
2400	1.67
2450	1.91
2485	1.67
5180	3.48
5500	2.54
5875	2.38

Appendix E Test Configuration Photograph(s)





End of Report

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