DFS TEST REPORT

Test Equipment	:	xPON ONT
Model Name	:	H660GM
FCC ID	:	PJZH660GM
IC	:	3691A-H660GM
Date of receipt	:	2020-05-25
Test duration	:	2020-07-07 ~ 2020-10-27
Date of issue	:	2020-10-28

Applicant(FCC)	:	DASAN Zhone Solutions, Inc. 1350 South Loop Rd. Suite 130, Alameda, California 94502 United States
Applicant(IC)	:	DASAN Zhone Solutions, Inc. 7195 Oakport Street Oakland CA 94621 United States Of America
Test Laboratory	:	Lab-T, Inc. 2182-42 Baegok-daero, Mohyeon-myeon, Cheoin-gu Yongin-si, Gyeonggi-do 17036, South Korea
Test specification	:	FCC Part 15 Subpart E 15.407 RSS-247 Issue 2 (2017-02), RSS-GEN Issue 5 (2019-03)
Test result	:	Pass

The above equipment was tested by Lab-T Testing Laboratory for compliance with the requirements of FCC,IC Rules and Regulations.
The test results presented in this test report are limited only to the sample supplied by applicant and the use of this test report is inhibited other than its purpose.
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Tested by:

Engineer
SungSin Kim

Reviewed by:

Technical Manager
SangHoon Yu

CONTENTS

1. Applicant Information

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Person in charge		Keith Nauman / KNauman@zhone.com

Manufacturer	:	DASAN Zhone Solutions, Inc.
Address	:	1350 South Loop Rd. Suite 130, Alameda, California, 94502 United States

2. Laboratory Information

Corporate name	Lab-T, Inc.
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FCC Designation No.	KR0159
FCC Registration No.	133186

Test Location

Test building	used	Address
Building T	☐	2182-42 Baegok-daero, Mohyeon-eup, Cheoin-gu, Yongin-si, Gyeonggi-do, 17036, Korea
Building L	☒	2182-40 Baegok-daero, Mohyeon-eup, Cheoin-gu, Yongin-si, Gyeonggi-do, 17036, Korea
Building A	☐	2182-44 Baegok-daero, Mohyeon-eup, Cheoin-gu, Yongin-si, Gyeonggi-do, 17036, Korea

3. Information About Test Equipment

3.1 Equipment Information

Equipment type	xPON ONT
Equipment model name	H660GM
Equipment add model name	H660GM-EU, H660GM-NA, H660GM-UK
Frequency range	5 260 MHz ~ 5 700 MHz / 5 270 MHz ~ 5 670 MHz 5 290 MHz ~ 5 690 MHz
Type of Device	Master Device
Modulation	OFDM
Power supply	DC 12 V
H/W version	DS-K3-899-A1
S/W version	1.16-0115

Note:The above EUT information was declared by the manufacturer.

3.2 Antenna Information

Type		Antenna 1	Antenna 2
		Dipole Antenna	
Gain	5150 ~ 5250	4.88 dBi	4.88 dBi
	5250 ~ 5350	4.81 dBi	4.81 dBi
	5470 ~ 5725	5.03 dBi	5.03 dBi
	5725 ~ 5850	4.78 dBi	4.78 dBi

3.3 Test frequency

Test mode	Test frequency (MHz)	
	Band	Test frequency (MHz)
802.11a /802.11n_HT20 /802.11ac_VHT20	5250 ~ 5350	5500
	5470 ~ 5725	
802.11n_HT40/ 802.11ac_VHT40	5250 ~ 5350	5510
	5470 ~ 5725	
802.11ac_VHT80	5250 ~ 5350	5530
	5470 ~ 5725	

3.5 Tested Companion Device Information

Type	Manufacturer	Model	Note
Wireless Module	Intel	AC7260	Mounted on the labtop FCCID : PD97260HU IC : 1000M-7260H

4. Test Report

4.1 Summary

FCC Part 15E 407				
FCC Rule	IC Rule	Parameter	Clause	Status
Transmitter Requirements				
15.407(h)	RSS-247 6.3	Dynamic Frequency Selection	4.4.1	C
NOTE 1 : C = Comply N/C = Not Comply N/T = Not Tested N/A = Not Applicable				

* The general test methods used to test this device is ANSI C63.10:2013

4.3 Test Report Version

Test Report No.	Date	Description
TRRFCC20-0015	2020-10-27	Initial issue

4.4 Dynamic Frequency Selection (DFS).

4.4.1 Regulation

According to §15.407(h) and RSS-247 6.3 Dynamic Frequency Selection (DFS).

(2) Radar Detection Function of Dynamic Frequency Selection (DFS). U-NII devices operating with any part of its 26 dB emission bandwidth in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems. Operators shall only use equipment with a DFS mechanism that is turned on when operating in these bands. The device must sense for radar signals at 100 percent of its emission bandwidth. The minimum DFS detection threshold for devices with a maximum e.i.r.p. of 200 mW to 1 W is −64 dBm. For devices that operate with less than 200 mW e.i.r.p. and a power spectral density of less than 10 dBm in a 1 MHz band, the minimum detection threshold is −62 dBm. The detection threshold is the received power averaged over 1 microsecond referenced to a 0 dBi antenna. For the initial channel setting, the manufacturers shall be permitted to provide for either random channel selection or manual channel selection.

(i) Operational Modes. The DFS requirement applies to the following operational modes:
(A) The requirement for channel availability check time applies in the master operational mode.
(B) The requirement for channel move time applies in both the master and slave operational modes.

(ii) Channel Availability Check Time. A U-NII device shall check if there is a radar system already operating on the channel before it can initiate a transmission on a channel and when it has to move to a new channel. The U-NII device may start using the channel if no radar signal with a power level greater than the interference threshold values listed in paragraph (h)(2) of this section, is detected within 60 seconds.

(iii) Channel Move Time. After a radar's presence is detected, all transmissions shall cease on the operating channel within 10 seconds. Transmissions during this period shall consist of normal traffic for a maximum of 200 ms after detection of the radar signal. In addition, intermittent management and control signals can be sent during the remaining time to facilitate vacating the operating channel.

(iv) Non-occupancy Period. A channel that has been flagged as containing a radar system, either by a channel availability check or in-service monitoring, is subject to a non-occupancy period of at least 30 minutes. The non-occupancy period starts at the time when the radar system is detected.

(i) Device Security. All U-NII devices must contain security features to protect against modification of software by unauthorized parties.

(1) Manufacturers must implement security features in any digitally modulated devices capable of operating in any of the U-NII bands, so that third parties are not able to reprogram the device to operate outside the parameters for which the device was certified. The software must prevent the user from operating the transmitter with operating frequencies, output power, modulation types or other radio frequency parameters outside those that were approved for the device. Manufacturers may use means including, but not limited to the use of a private network that allows only authenticated users to download software, electronic signatures in software or coding in hardware that is decoded by software to verify that new software can be legally loaded into a device to meet these requirements and must describe the methods in their application for equipment authorization.

(2) Manufacturers must take steps to ensure that DFS functionality cannot be disabled by the operator of the U-NII device.

TECHNICAL REQUIREMENTS FOR DFS IN THE 5250-5350 MHz AND 5470-5725 MHz BANDS

Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode		
	Master	Client Without Radar Detection	Client With Radar Detection
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Applicability of DFS requirements during normal operation

Requirement	Operational Mode	
	Master Device or Client with Radar Detection	Client Without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		

DFS Detection Thresholds

below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

Response Requirements

provides the response requirements for Master and Client Devices incorporating DFS

DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

RADAR TEST WAVEFORMS

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

Short Pulse Radar Test Waveforms

Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	60%	30
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

For example if in Short Pulse Radar Type 1 Test B a PRI of 3066 μsec is selected, the number of pulses would be $\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{3066}\right)\right\} = \text{Round up}\{17.2\} = 18.$

Pulse Repetition Intervals Values for Test A

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

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4.

Long Pulse Radar Test Waveform

Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Number of Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse Radar Type waveforms. If more than 30 waveforms are used for the Long Pulse Radar Type waveforms, then each additional waveform must also be unique and not repeated from the previous waveforms.

Frequency Hopping Radar Test Waveform

Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	30	70%	30

For the Frequency Hopping Radar Type, the same Burst parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

4.4.2 Master Devices requreiment

a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 ~ 5350 MHz and 5470 ~ 5725 MHz bands. DFS is not required in the 5150 ~ 5250 MHz or 5725 ~ 5825 MHz bands.

b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for a specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.

c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.

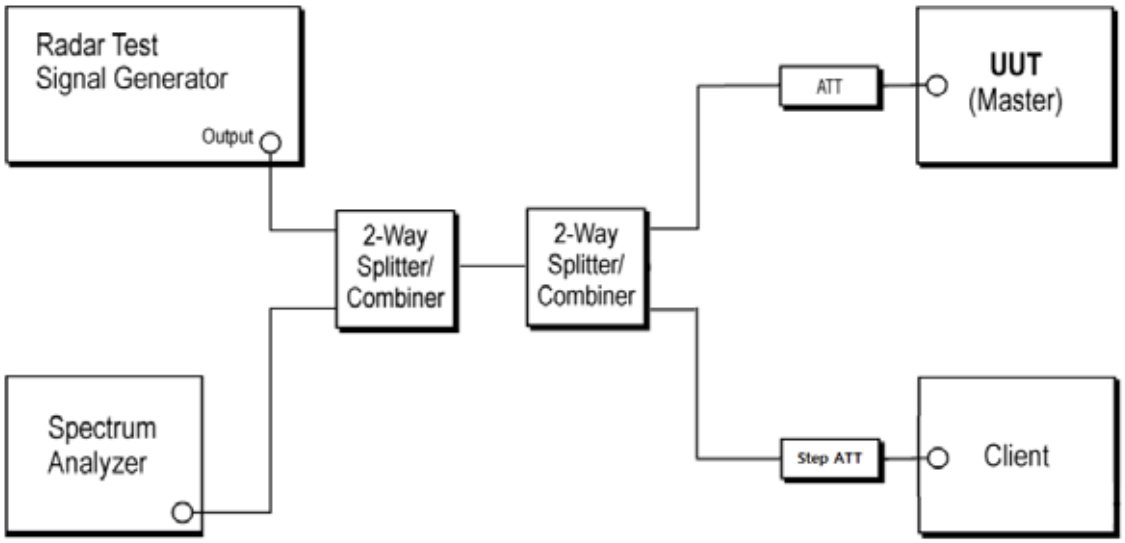
d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).

e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.

f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period. 3

g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.

4.4.3 Conduct test setup



4.4.4 Setting the Test Signal Level

4.4.4.1 Measurement Procedure

a) The Interference Radar Detection Threshold Level is **(-64) + (5.03) [dBi] = -58.97 dBm** that had been taken into account the output power range and antenna gain. The following equipment setup was used to calibrate the radiated Radar Waveform.

b) A vector signal generator was utilized to establish the test signal level for radar type 0~6.

c) During this process there were replace 50ohm terminal from master and client device and no transmissions by either the master or client device.

d) The spectrum analyzer was switched to the zero span (time domain) at the frequency of the radar waveform generator.

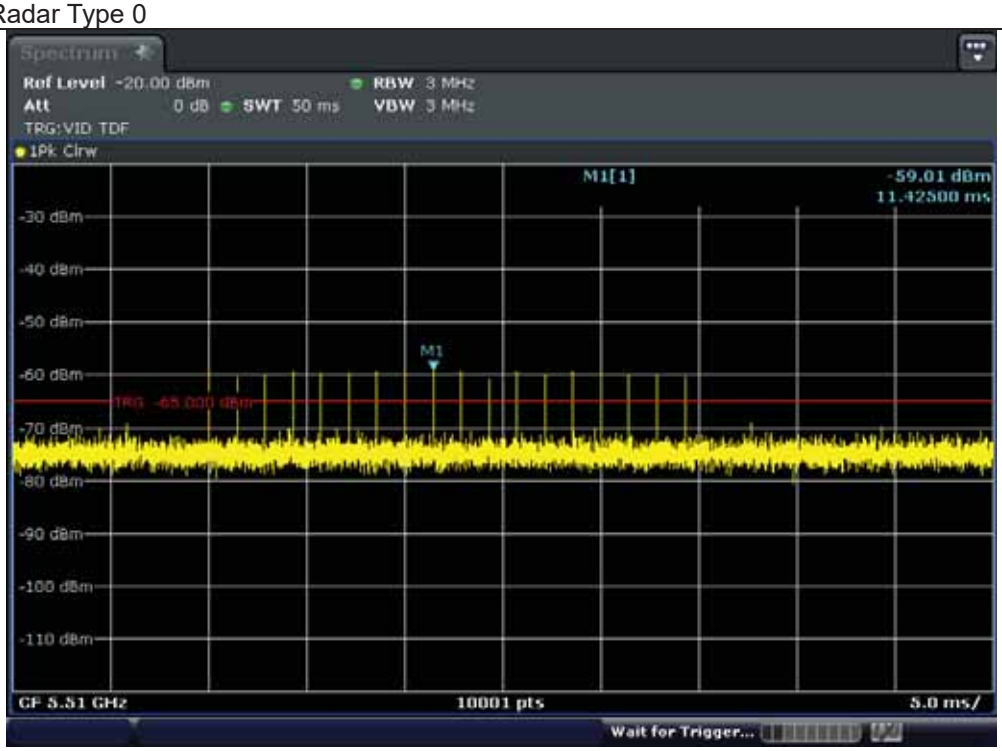
e) Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3MHz and 3 MHz.

4.4.4.2 Result

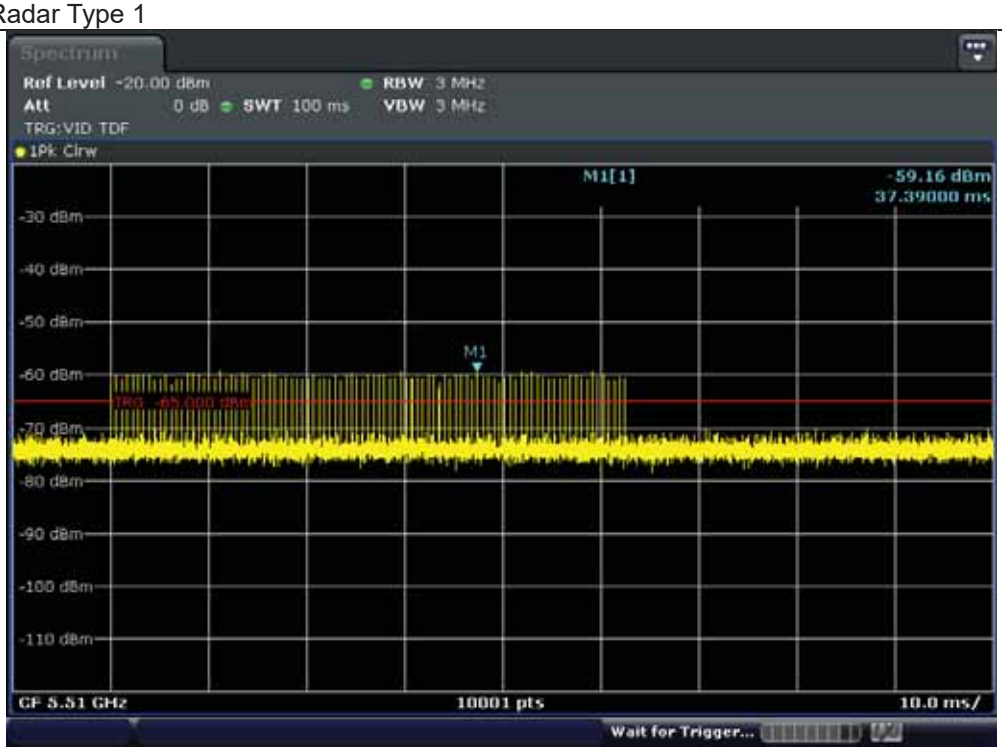
refer to the next page

4.4.4.3 Test Plot

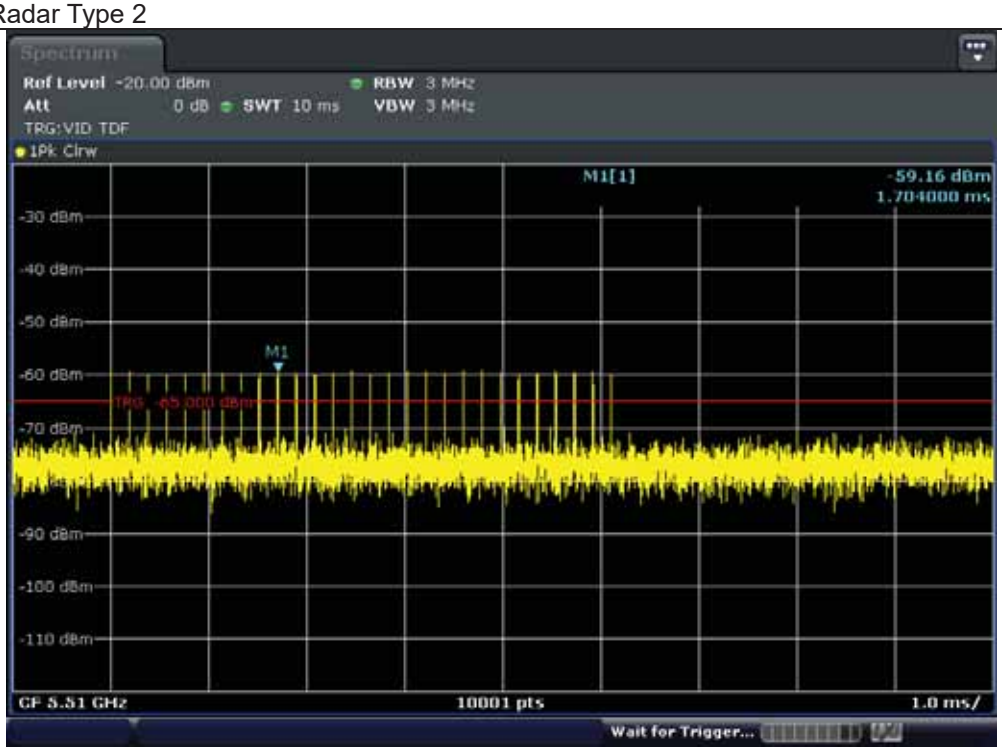
Radar Type 0



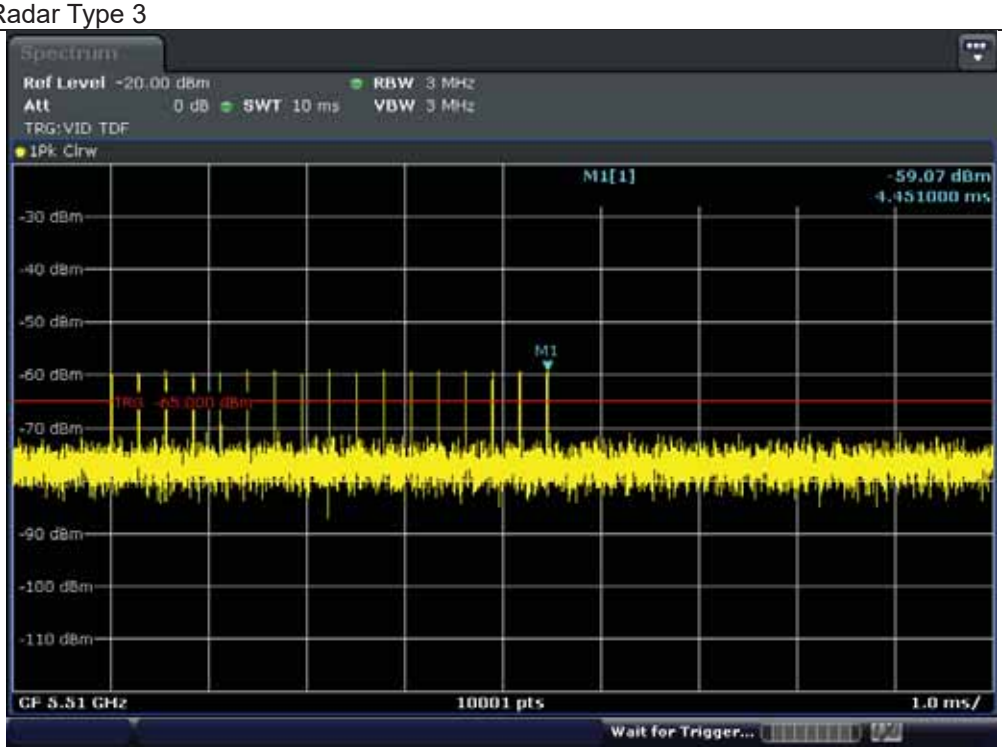
Radar Type 1



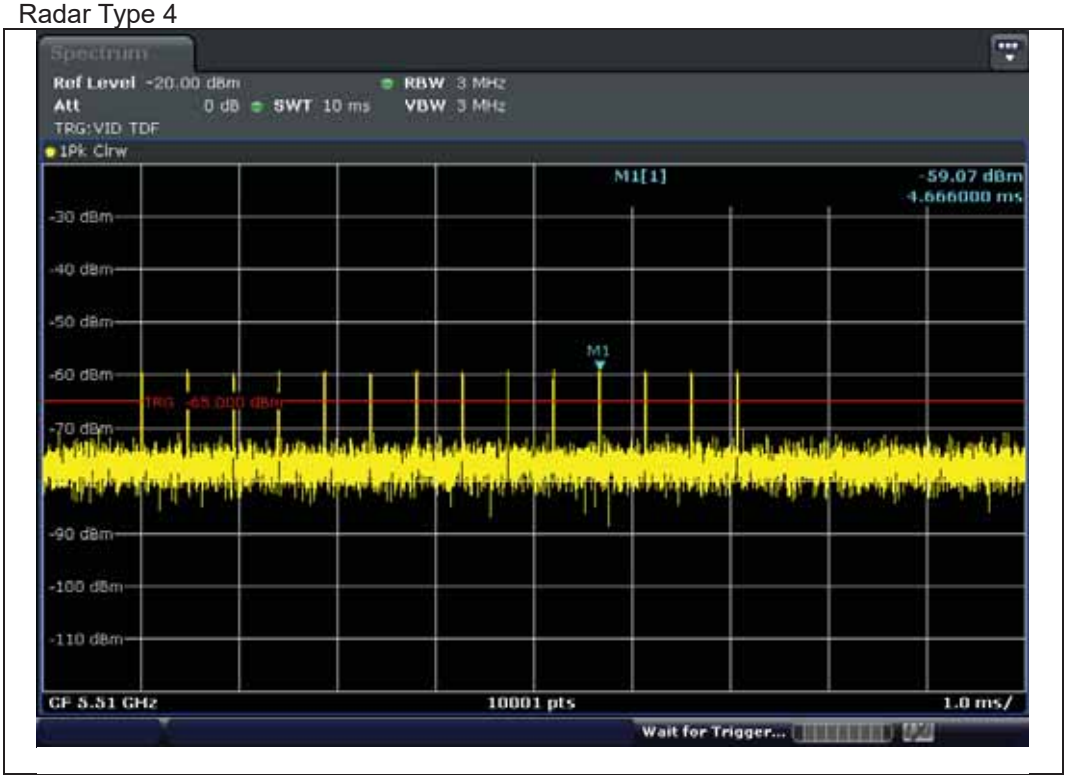
Radar Type 2



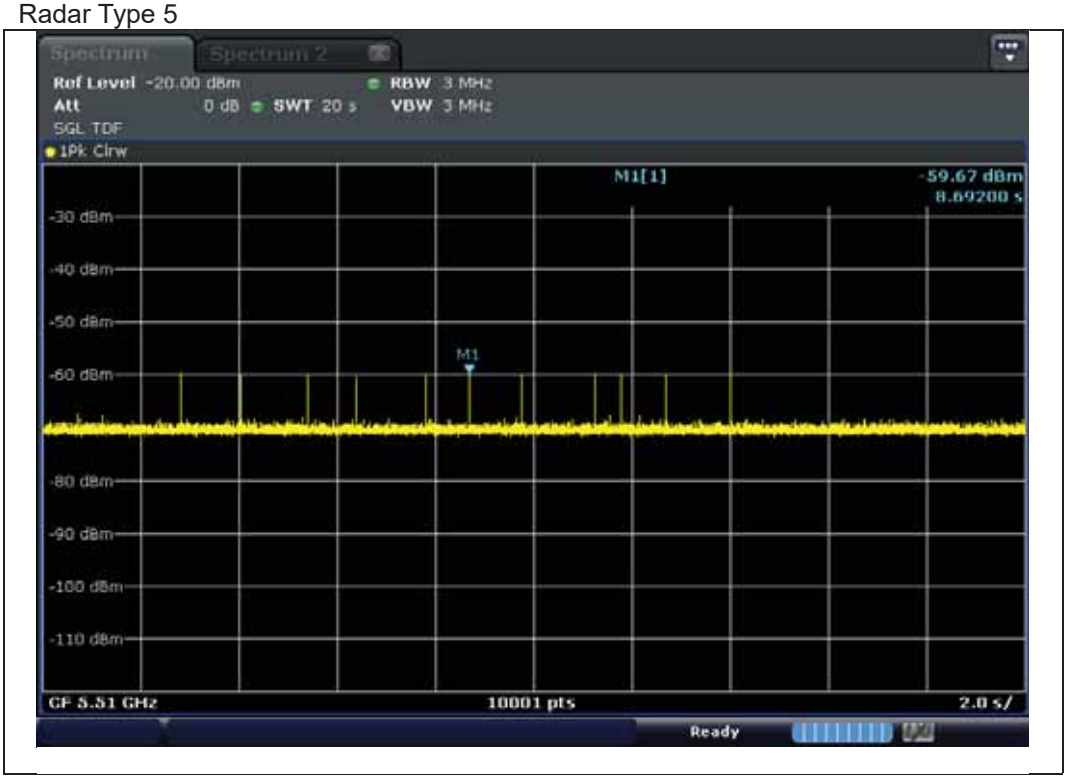
Radar Type 3



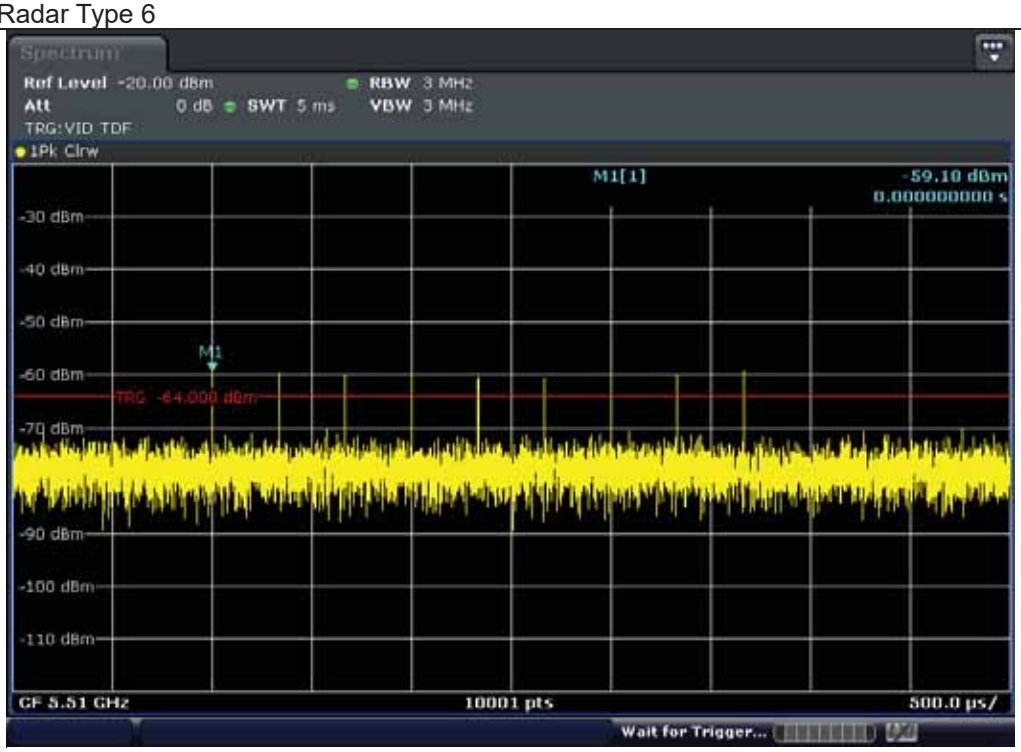
Radar Type 4



Radar Type 5



Radar Type 6



4.4.5 Channel Loading

4.4.5.1 Measurement Procedure

a) The designated MPEG test file was streamed using a media player with the V2.61 codec package.

b) This file is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device.

c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater.

d) channel loading(%) = Time On/ (Time On + Off Time)

4.4.5.2 Result

Comply

Test Frequency (MHz)	ON Time (ms)	Period Time (ms)	result (%)	limit (%)
5 510	38.72	100	38.72	17

ON Time(ms) : 6.8406 + 6.26 + 6.18 + 6.98 + 12.46 = 38.72 ms
Result(%) : (ON Time(ms) / Period Time(ms)) x 100

4.4.5.3 Test Plot

4.4.6 U-NII Detection Bandwidth

4.4.6.1 Measurement Procedure

a) Adjust the equipment to produce a single burst of the Short Pulse Radar Type 0 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.

b) Set the UUT up as a standalone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.

c) Generate a single radar Burst, and note the response of the UUT. Repeat for a minimum of 10 trials. The UUT must detect the Radar Waveform within the DFS band using the specified U-NII Detection Bandwidth criterion shown in Table 4. In cases where the channel bandwidth may exceed past the DFS band edge on specific channels (i.e., 802.11ac or wideband frame based systems) select a channel that has the entire emission bandwidth within the DFS band. If this is not possible, test the detection BW to the DFS band edge.

d) Starting at the center frequency of the UUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 4. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as F_H) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above F_H is not required to demonstrate compliance.

e) Starting at the center frequency of the UUT operating Channel, decrease the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 4. Repeat this measurement in 1MHz steps at frequencies 5 MHz above where the detection rate begins to fall. Record the lowest frequency (denote as F_L) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below F_L is not required to demonstrate compliance.

f) The U-NII Detection Bandwidth is calculated as $F_H - F_L$

g) The U-NII Detection Bandwidth must meet the U-NII Detection Bandwidth criterion specified in Table 4. Otherwise, the UUT does not comply with DFS requirements. This is essential to ensure that the UUT is capable of detecting Radar Waveforms across the same frequency spectrum that contains the significant energy from the system. In the case that the U-NII Detection Bandwidth is greater than or equal to the 99 percent power bandwidth for the measured F_H and F_L, the test can be truncated and the U-NII Detection Bandwidth can be reported as the measured F_H and F_L.

4.4.6.2 Result

Comply (measurement data : refer to the next page)

4.4.6.3 Measurement data

Test Mode : 20MHz Bandwidth 5500MHz

Radar Frequency (MHz)	DFS Detection Trials(1=Detection, 0=No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	0	0	0	0	0	0	0	0	0
5491	0	0	1	1	0	0	1	0	0	1	40
5492	1	1	1	1	1	1	1	1	1	1	100
5493	1	1	1	1	1	1	1	1	1	1	100
5494	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5511	1	1	1	1	1	1	1	1	1	1	100
5512	1	1	1	1	1	1	1	1	1	1	100
5513	1	1	1	1	1	1	1	1	1	1	100
5514	0	0	0	0	0	0	0	0	0	0	0
5515	0	0	0	0	0	0	0	0	0	0	0
Detection Bandwidth : F_H-F_L = 5513 MHz – 5492MHz = 21 MHz											
EUT 99% Occupied bandwidth : 17.56 MHz											

Test Mode : 40MHz Bandwidth 5510MHz

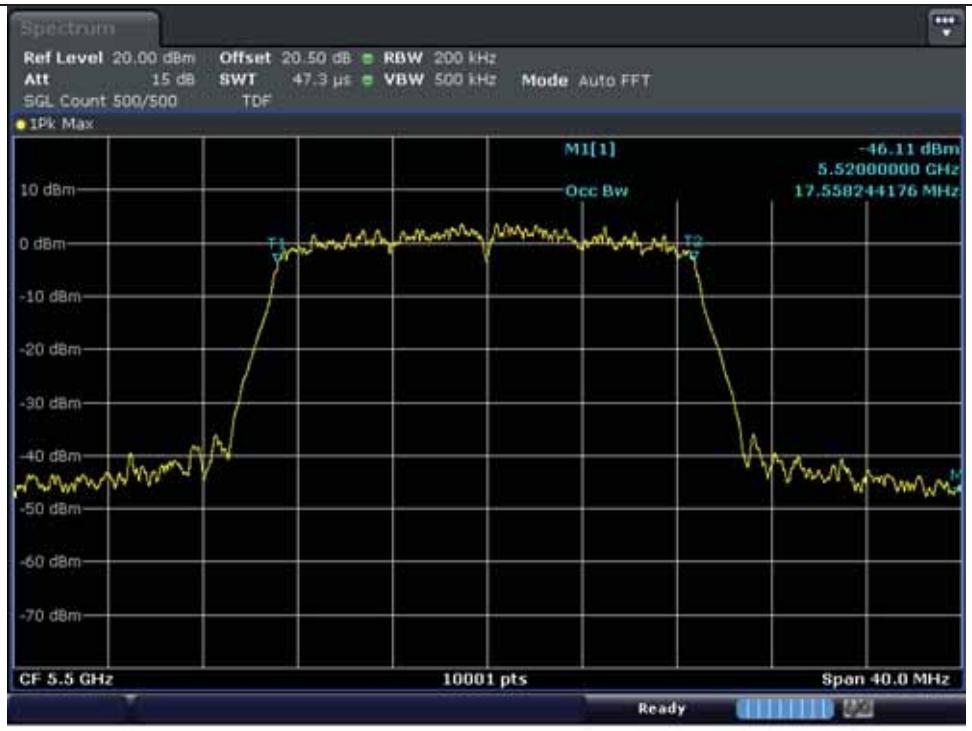
Radar Frequency (MHz)	DFS Detection Trials(1=Detection, 0=No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5480	0	0	0	0	0	0	0	0	0	0	0
5481	1	0	0	0	0	1	0	0	0	0	20
5482	1	1	1	1	1	1	1	1	1	1	100
5483	1	1	1	1	1	1	1	1	1	1	100
5484	1	1	1	1	1	1	1	1	1	1	100
5485	1	1	1	1	1	1	1	1	1	1	100
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5530	1	1	1	1	1	1	1	1	1	1	100
5535	1	1	1	1	1	1	1	1	1	1	100
5536	1	1	1	1	1	1	1	1	1	1	100
5537	1	1	1	1	1	1	1	1	1	1	100
5538	1	1	1	1	1	1	1	1	1	1	100
5539	0	0	0	0	0	0	0	0	0	0	0
5540	0	0	0	0	0	0	0	0	0	0	0
Detection Bandwidth : F_H-F_L = 5538 MHz – 5482 MHz = 56 MHz											
EUT 99% Occupied bandwidth : 35.84 MHz											

Test Mode : 80MHz Bandwidth 5530MHz

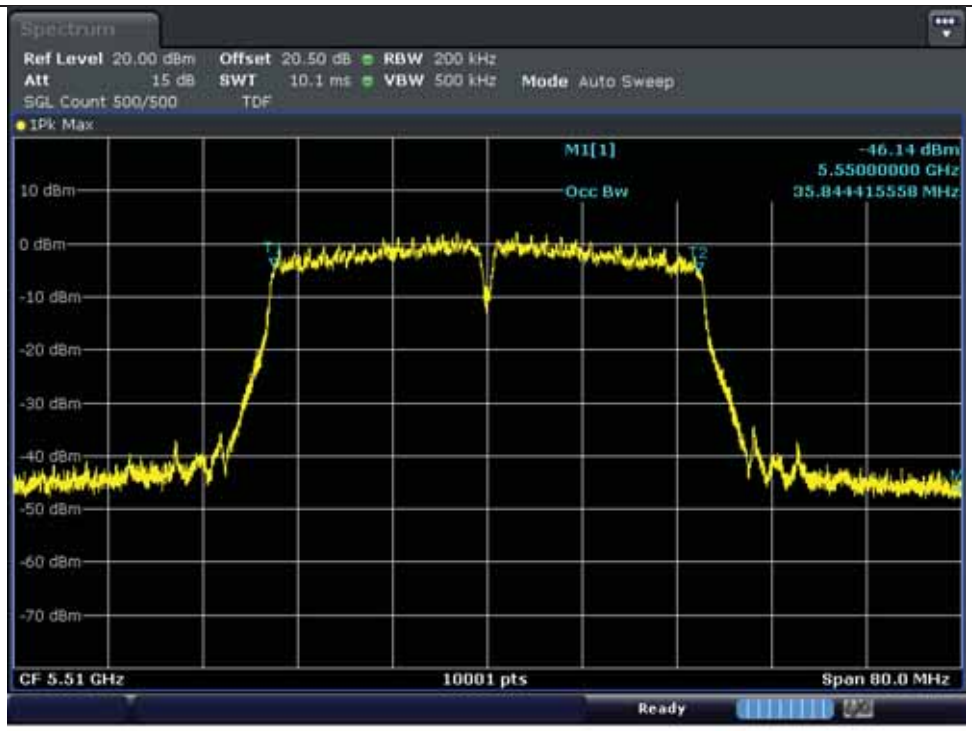
Radar Frequency (MHz)	DFS Detection Trials(1=Detection, 0=No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5470	0	0	0	0	0	0	0	0	0	0	0
5471	0	0	0	0	0	0	0	0	0	0	0
5472	0	0	0	0	0	0	0	0	0	0	0
5473	1	1	0	1	1	0	1	1	0	1	70
5474	1	1	1	1	1	1	1	1	1	1	100
5475	1	1	1	1	1	1	1	1	1	1	100
5480	1	1	1	1	1	1	1	1	1	1	100
5485	1	1	1	1	1	1	1	1	1	1	100
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5530	1	1	1	1	1	1	1	1	1	1	100
5535	1	1	1	1	1	1	1	1	1	1	100
5540	1	1	1	1	1	1	1	1	1	1	100
5545	1	1	1	1	1	1	1	1	1	1	100
5550	1	1	1	1	1	1	1	1	1	1	100
5555	1	1	1	1	1	1	1	1	1	1	100
5560	1	1	1	1	1	1	1	1	1	1	100
5565	1	1	1	1	1	1	1	1	1	1	100
5570	1	1	1	1	1	1	1	1	1	1	100
5575	1	1	1	1	1	1	1	1	1	1	100
5580	1	1	1	1	1	1	1	1	1	1	100
5585	1	1	1	1	1	1	1	1	1	1	100
5586	1	0	0	0	1	0	0	0	0	0	20
5587	0	0	0	0	0	0	0	0	0	0	0
5588	0	0	0	0	0	0	0	0	0	0	0
5589	0	0	0	0	0	0	0	0	0	0	0
5590	0	0	0	0	0	0	0	0	0	0	0
Detection Bandwidth : F_H-F_L = 5585 MHz – 5474 MHz = 111 MHz											
EUT 99% Occupied bandwidth : 75.00 MHz											

4.4.6.4 99% Occupied bandwidth

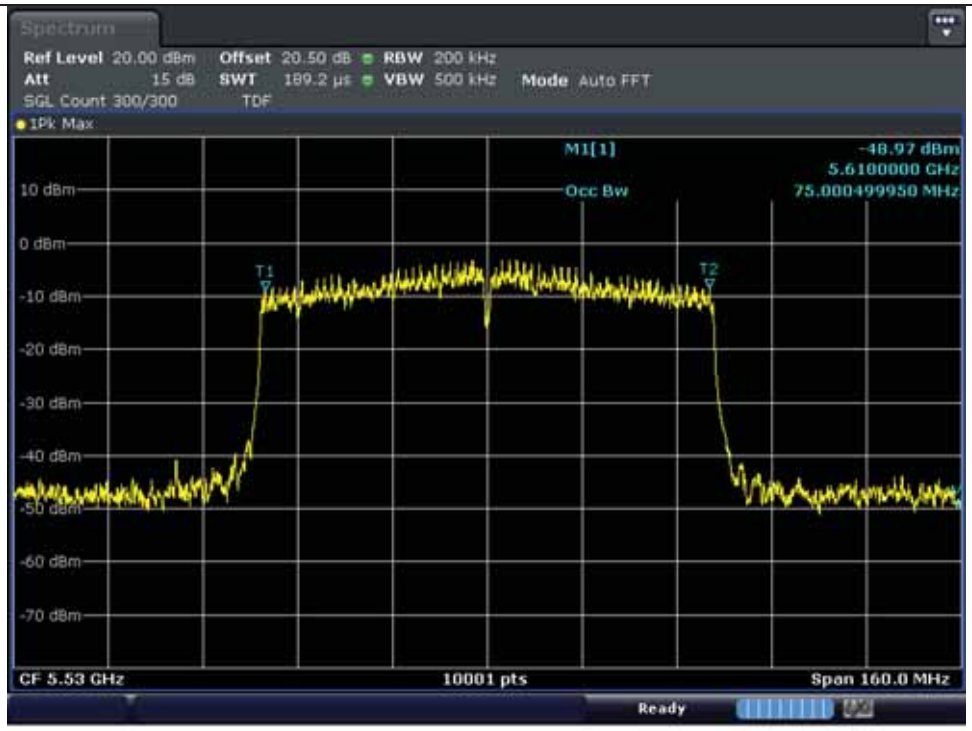
20MHz Bandwidth 5500MHz



40MHz Bandwidth 5510MHz



80MHz Bandwidth 5530MHz



4.4.7 Channel Availability Check

4.4.7.1 Measurement Procedure

Initial Channel Availability Check Time

The Initial Channel Availability Check Time tests that the UUT does not emit beacon, control, or data signals on the test Channel until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms and only needs to be performed one time.

a) The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII Channel that must incorporate DFS functions. At the same time the UUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the Channel occupied by the radar (Chr) with a 2.5 minute sweep time. The spectrum analyzer's sweep will be started at the same time power is applied to the U-NII device.

b) The UUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.

c) Confirm that the UUT initiates transmission on the channel

This measurement can be used to determine the length of the power-on cycle if it is not supplied by the manufacturer. If the spectrum analyzer sweep is started at the same time the UUT is powered on and the UUT does not begin transmissions until it has completed the cycle, the power-on time can be determined by comparing the two times.

Radar Burst at the Beginning of the Channel Availability Check Time

The steps below define the procedure to verify successful radar detection on the test Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.

a) The Radar Waveform generator and UUT are connected using the applicable test setup described in the sections on configuration for Conducted Tests (7.2) or Radiated Tests (7.3) and the power of the UUT is switched off.

b) The UUT is powered on at T_0. T_1 denotes the instant when the UUT has completed its power-up sequence (Tpower_up). The Channel Availability Check Time commences on Chr at instant T_1 and will end no sooner than $T_1 + T_{ch}$_avail_check.

c) A single Burst of one of the Short Pulse Radar Types 0-4 will commence within a 6 second window starting at T_1. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.

d) Visual indication or measured results on the UUT of successful detection of the radar Burst will be recorded and reported. Observation of Chr for UUT emissions will continue for 2.5 minutes after the radar Burst has been generated.

e) Verify that during the 2.5 minute measurement window no UUT transmissions occurred on Chr. The Channel Availability Check results will be recorded.

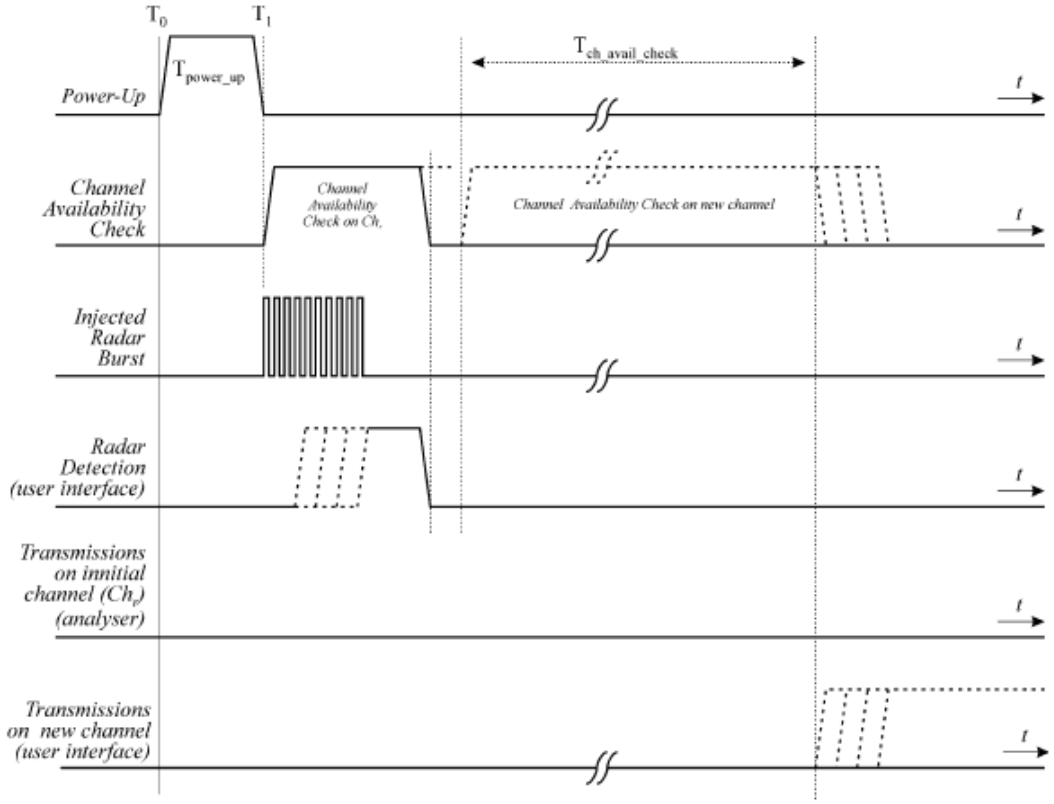


Figure 15: Example of timing for radar testing at the beginning of the Channel Availability Check Time

Radar Burst at the End of the Channel Availability Check Time

The steps below define the procedure to verify successful radar detection on the test Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1dB occurs at the end of the Channel Availability Check Time.

a) The Radar Waveform generator and UUT are connected using the applicable test setup described in the sections for Conducted Tests (7.2) or Radiated Tests (7.3) and the power of the UUT is switched off.

b) The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence (Tpower_up). The Channel Availability Check Time commences on Chr at instant T1 and will end no sooner than T1 + Tch_avail_check.

c) A single Burst of one of the Short Pulse Radar Types 0-4 will commence within a 6 second window starting at T1 + 54 seconds. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.

d) Visual indication or measured results on the UUT of successful detection of the radar Burst will be recorded and reported. Observation of Chr for UUT emissions will continue for 2.5 minutes after the radar Burst has been generated.

e) Verify that during the 2.5 minute measurement window no UUT transmissions occurred on Chr. The Channel Availability Check results will be recorded.

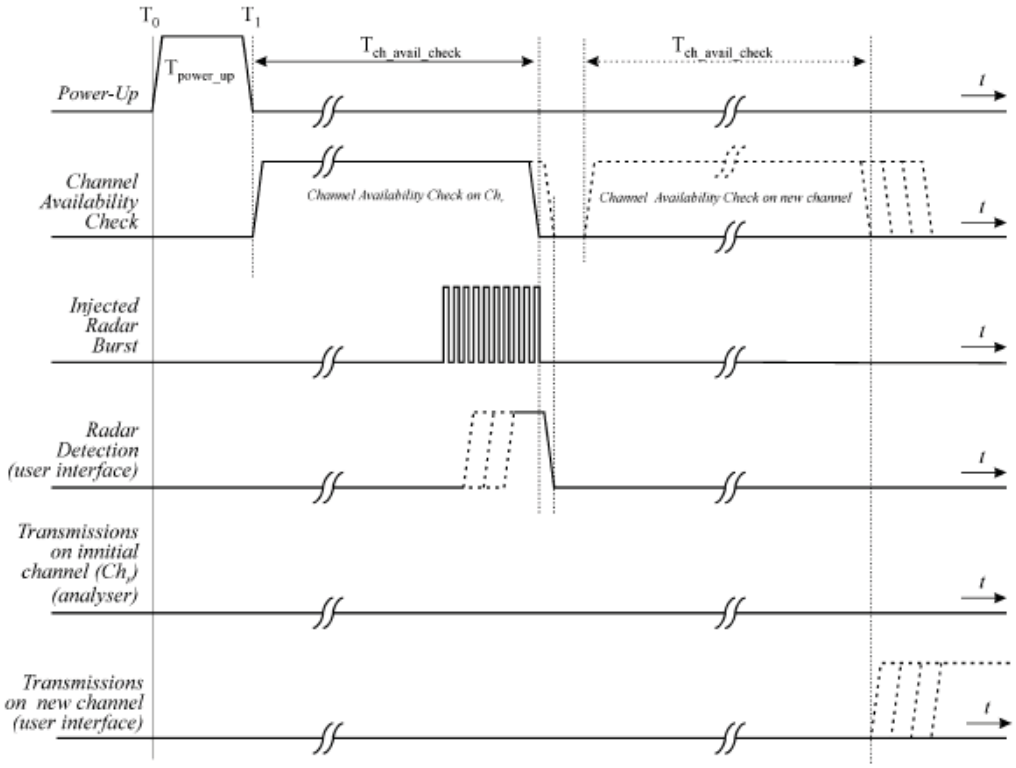


Figure 16: Example of timing for radar testing towards the end of the Channel Availability Check Time

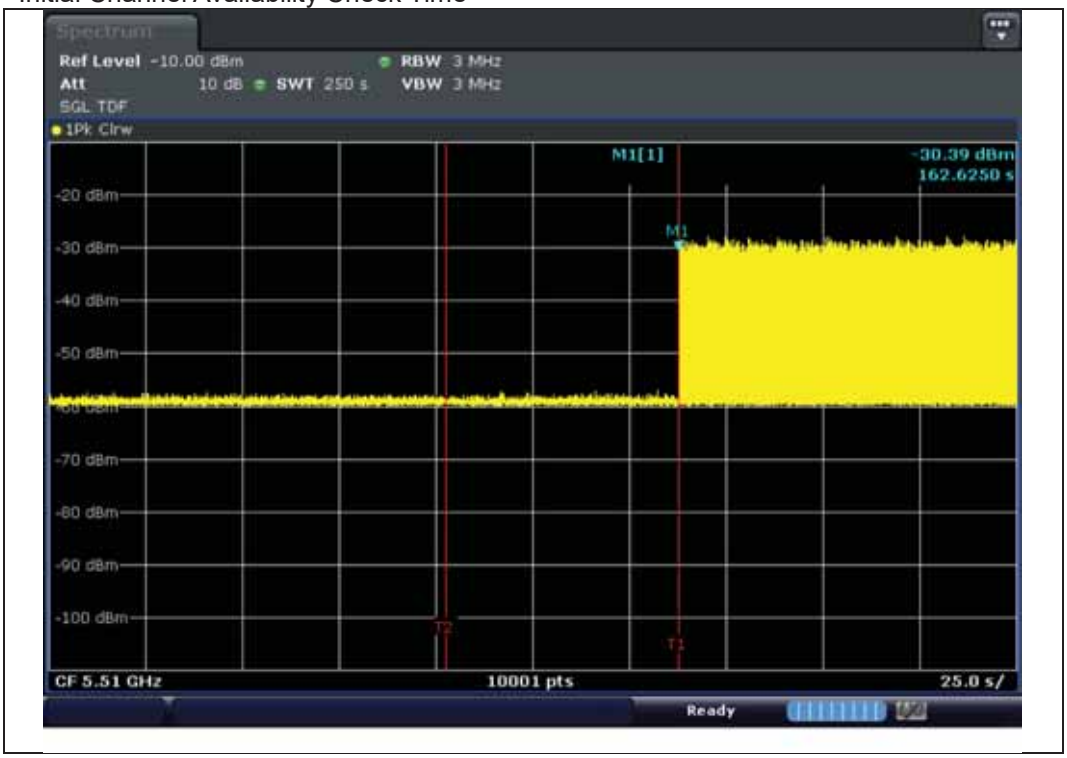
4.4.7.2 Result

Comply (measurement data : refer to the next page)

4.4.7.3 Measurement data

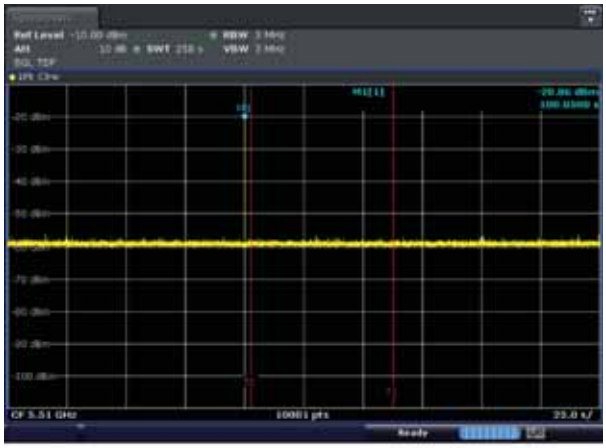
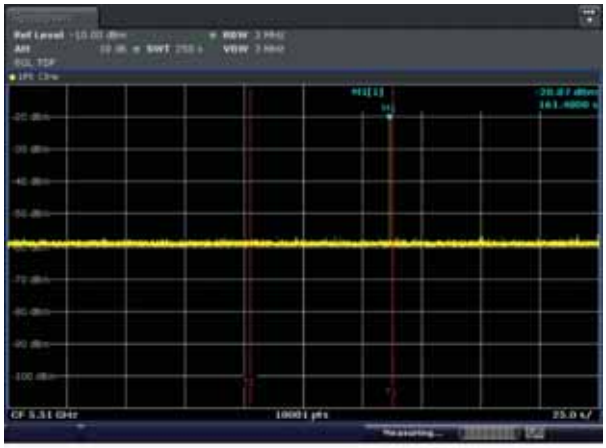
Test Mode	Test Frequency	Initial Channel Availability Check Time
40 MHz bandwidth	5510 MHz	162.625 s

Initial Channel Availability Check Time



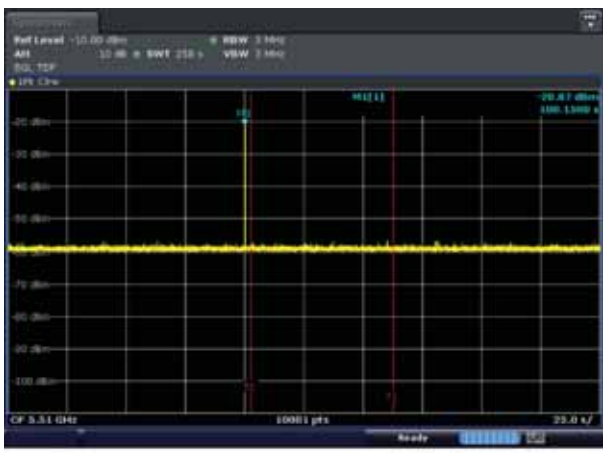
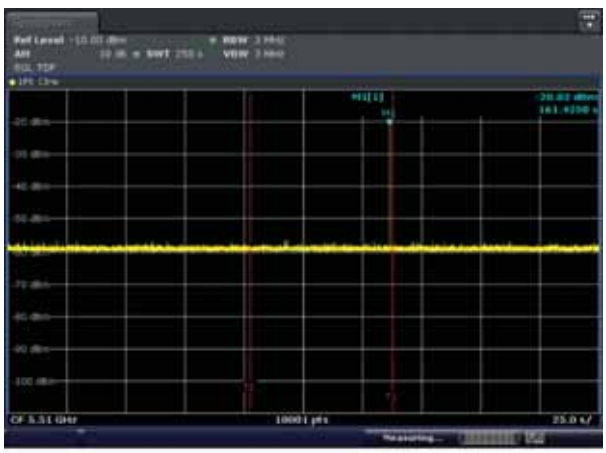
Test Mode	Test Frequency	Radar Type
40 MHz bandwidth	5510 MHz	0

Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time	Channel Availability Check Time
162.625 s	100.050 s	161.400 s	61.350 s

Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time
	

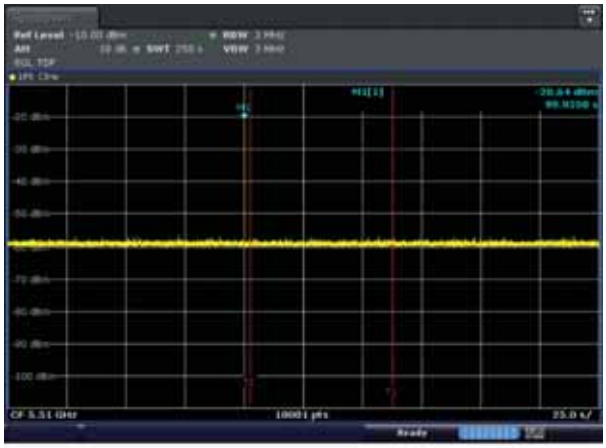
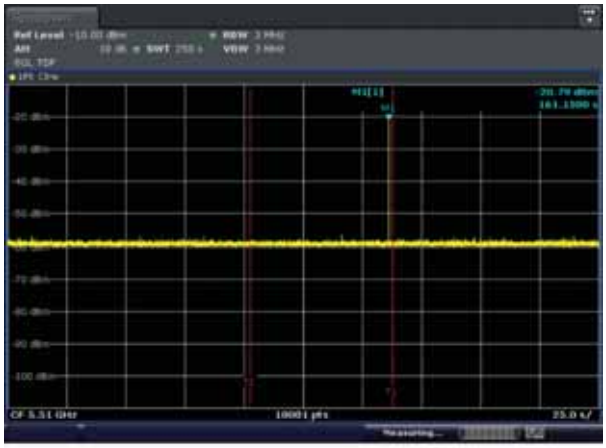
Test Mode	Test Frequency	Radar Type
40 MHz bandwidth	5510 MHz	1

Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time	Channel Availability Check Time
162.625 s	100.150 s	161.425 s	61.275 s

Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time
	

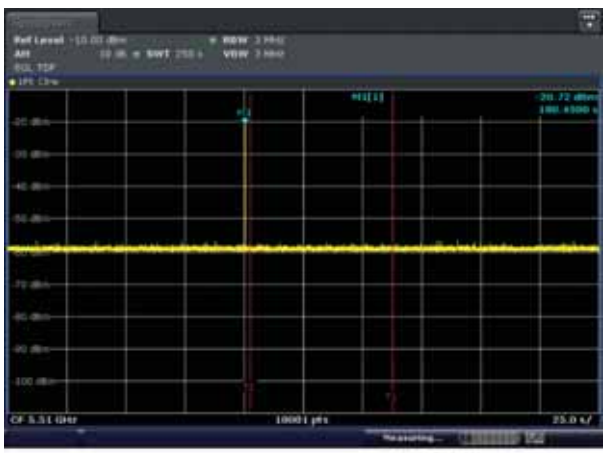
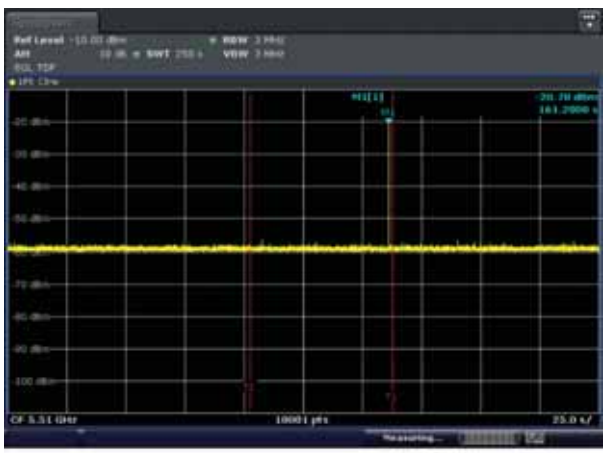
Test Mode	Test Frequency	Radar Type
40 MHz bandwidth	5510 MHz	2

Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time	Channel Availability Check Time
162.625 s	99.925 s	161.150 s	61.225 s

Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time
	

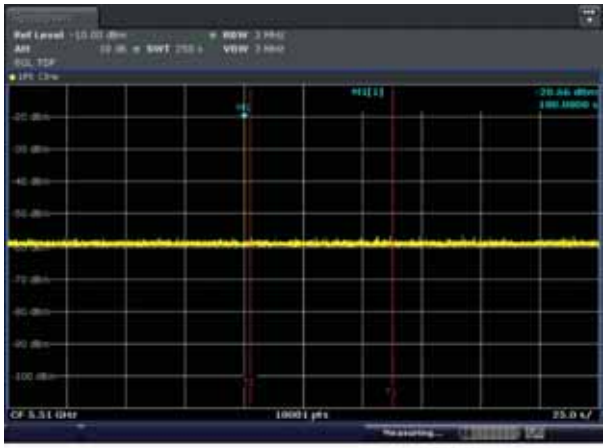
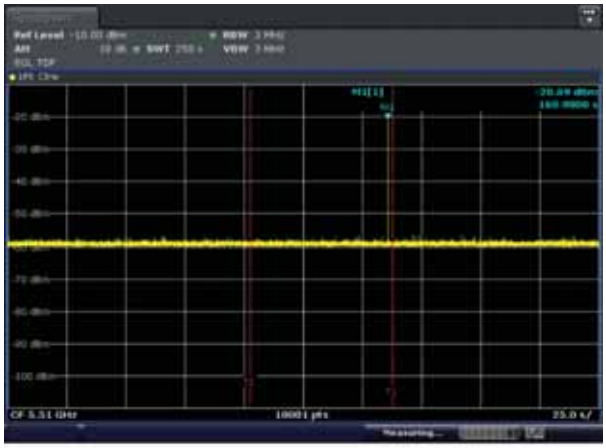
Test Mode	Test Frequency	Radar Type
40 MHz bandwidth	5510 MHz	3

Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time	Channel Availability Check Time
162.625 s	100.450 s	161.200 s	60.750 s

Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time
	

Test Mode	Test Frequency	Radar Type
40 MHz bandwidth	5510 MHz	4

Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time	Channel Availability Check Time
162.625 s	100.000 s	160.900 s	60.900 s

Radar Burst at the Beginning of the Channel Availability Check Time	Radar Burst at the End of the Channel Availability Check Time
	

4.4.8 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period

4.4.8.1 Measurement Procedure

The steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device (In- Service Monitoring).

a) One frequency will be chosen from the Operating Channels of the UUT within the 5250-5350 MHz or 5470-5725 MHz bands. For 802.11 devices, the test frequency must contain control signals. This can be verified by disabling channel loading and monitoring the spectrum analyzer. If no control signals are detected, another frequency must be selected within the emission bandwidth where control signals are detected.

b) In case the UUT is a U-NII device operating as a Client Device (with or without DFS), a U-NII device operating as a Master Device will be used to allow the UUT (Client device) to Associate with the Master Device. In case the UUT is a Master Device, a U-NII device operating as a Client Device will be used and it is assumed that the Client will Associate with the UUT (Master). In both cases for conducted tests, the Radar Waveform generator will be connected to the Master Device. For radiated tests, the emissions of the Radar Waveform generator will be directed towards the Master Device. If the Master Device has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.

c) Stream the channel loading test file from the Master Device to the Client Device on the test Channel for the entire period of the test.

d) At time T0 the Radar Waveform generator sends a Burst of pulses for one of the Radar Type 0 in Table 5 at levels defined in Table 3, on the Operating Channel. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.

e) Observe the transmissions of the UUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). Measure and record the Channel Move Time and Channel Closing Transmission Time if radar detection occurs. Figure 17 illustrates Channel Closing Transmission Time.

f) When operating as a Master Device, monitor the UUT for more than 30 minutes following instant T2 to verify that the UUT does not resume any transmissions on this Channel. Perform this test once and record the measurement result.

g) In case the UUT is a U-NII device operating as a Client Device with In-Service Monitoring, perform steps a) to f).

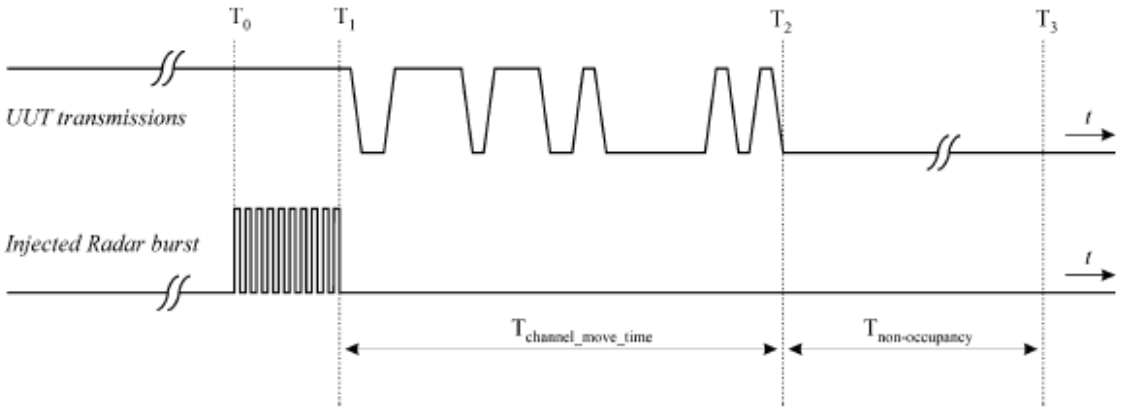


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

4.4.8.2 Result

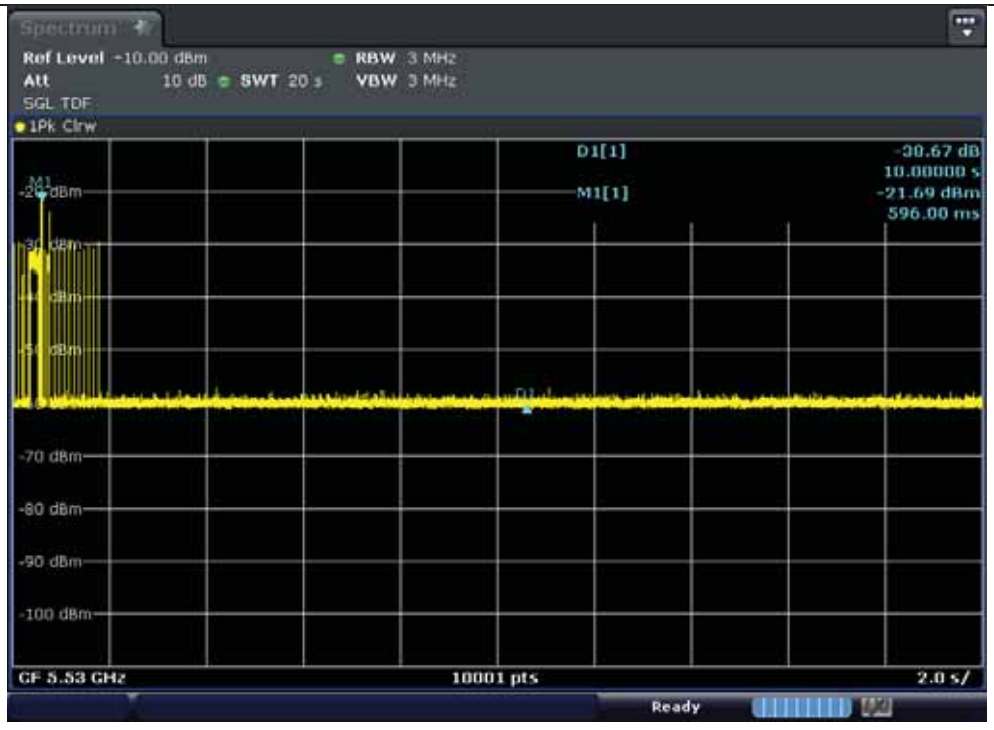
Comply

4.4.8.3 Measurement data

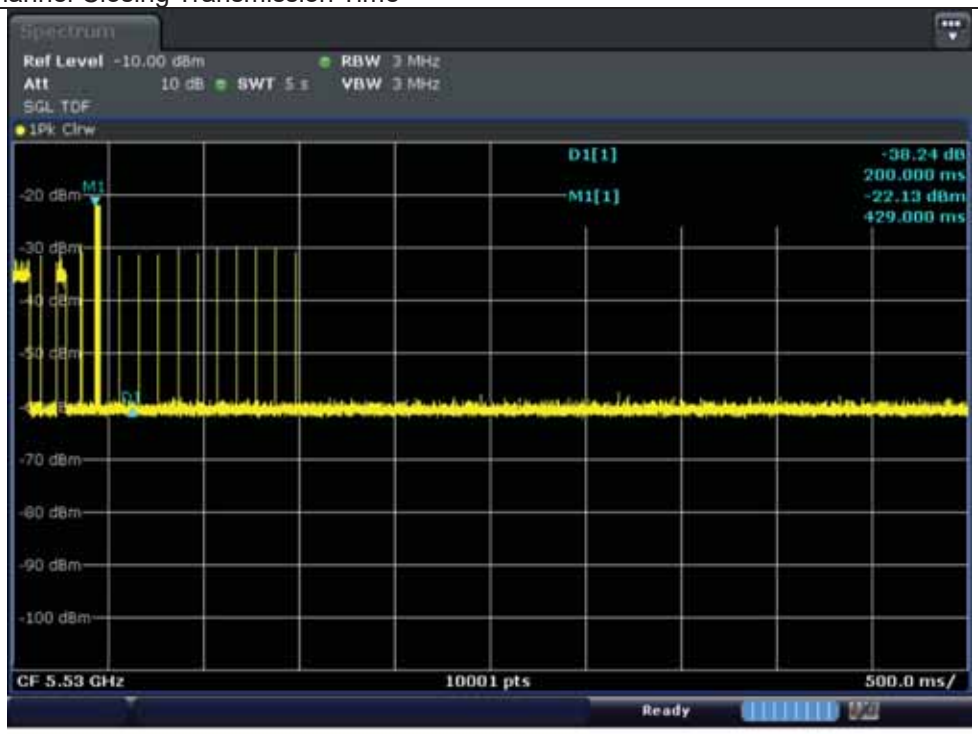
Test Mode	Test Frequency	Radar Type
80 MHz bandwidth	5530 MHz	0

Test Item	Result	Limit
Channel Move Time (s)	< 10 s	< 10 s
Channel Closing Transmission Time (ms)Note	8.5 ms	< 60 ms
Non-Occupancy Period (min)	≥ 30 min	≥ 30 min
Note : In case of Channel Close Transmission Time, ASC II trace data was exported to Excel and calculated.		

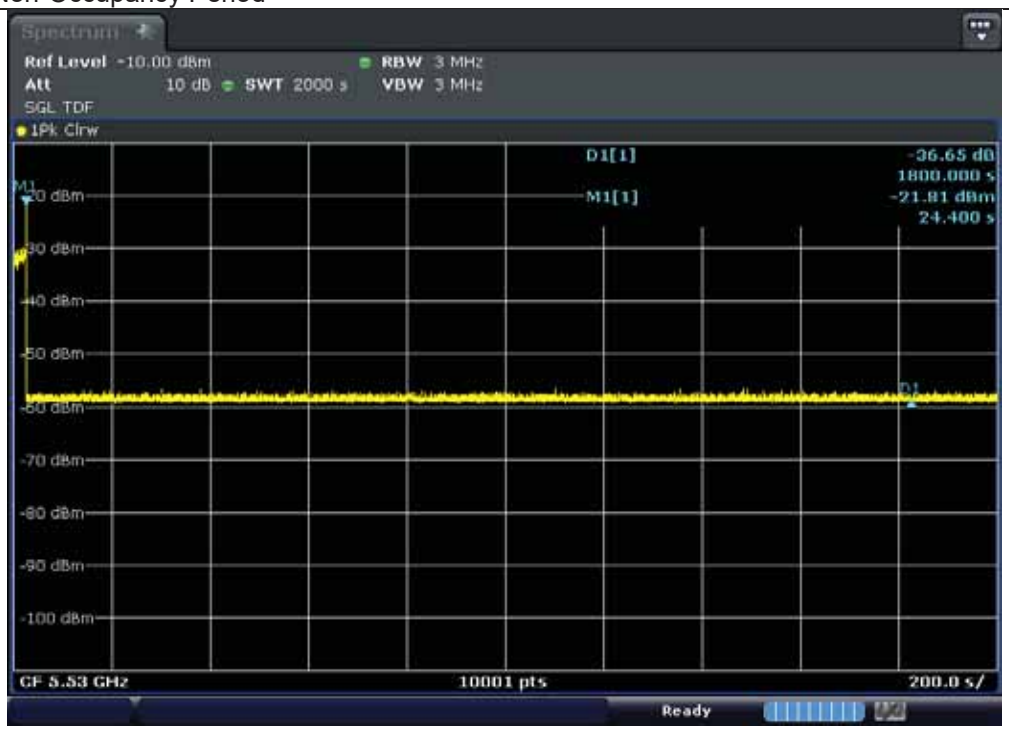
Channel Move Time



Channel Closing Transmission Time



Non-Occupancy Period



4.4.9 Statistical Performance Check

4.4.9.1 Measurement Procedure

The steps below define the procedure to determine the minimum percentage of successful detection requirements found in Tables 5-7 when a radar burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device (In- Service Monitoring).

a) One frequency will be chosen from the Operating Channels of the UUT within the 5250-5350 MHz or 5470-5725 MHz bands.

b) In case the UUT is a U-NII device operating as a Client Device (with or without Radar Detection), a U-NII device operating as a Master Device will be used to allow the UUT (Client device) to Associate with the Master Device. In case the UUT is a Master Device, a U-NII device operating as a Client Device will be used and it is assumed that the Client will Associate with the UUT (Master). In both cases for conducted tests, the Radar Waveform generator will be connected to the Master Device. For radiated tests, the emissions of the Radar Waveform generator will be directed towards the Master Device. If the Master Device has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.

c) Stream the channel loading test file from the Master Device to the Client Device on the test Channel for the entire period of the test.

d) At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1- 6 in Tables 5-7, at levels defined in Table 3, on the Operating Channel. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.

e) Observe the transmissions of the UUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Radar Type 0 to ensure detection occurs.

f) Observe the transmissions of the UUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.

g) In case the UUT is a U-NII device operating as a Client Device with In-Service Monitoring, perform steps a) to f).

Short Pulse Radar Test

Once the performance requirements check is complete, statistical data will be gathered, to determine the ability of the device to detect the radar test waveforms (Short Pulse Radar Types 1-4) found in Table 5. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trials. The percentage of successful detection is calculated by:

$$\frac{TotalWaveformDetections}{TotalWaveformTrials} \times 100 = \text{Percentage of Successful Detection } Radar\ Waveform\ \text{N} = P_d\text{N}$$

In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

$$\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4}$$

The minimum number of trails, minimum percentage of successful detection and the aggregate minimum percentage of successful detection are found in Table 5.

Long Pulse Radar Test

Statistical data will be gathered to determine the ability of the device to detect the Long Pulse Radar Type 5 found in Table 6. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trials.

Three subsets of trials will be performed with a minimum of ten trials per subset. The subset of trials differ in where the Long Pulse Type 5 Signal is tuned in frequency:

a) the Channel center frequency (Figure 18);

b) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth (Figure 19); and

c) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth (Figure 20).

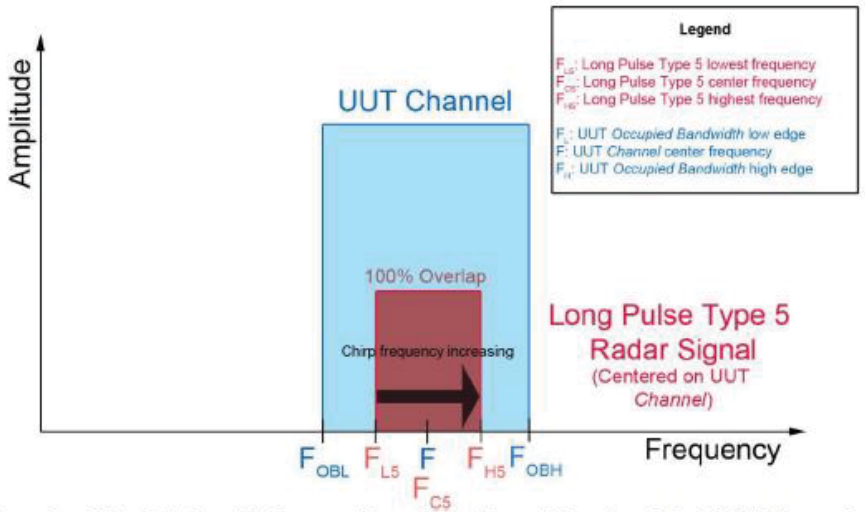


Figure 18: Example of the Relationship Between Long Pulse Type 5 Signal and the U-NII channel when the Signal is Tuned to the UUT Channel Center Frequency

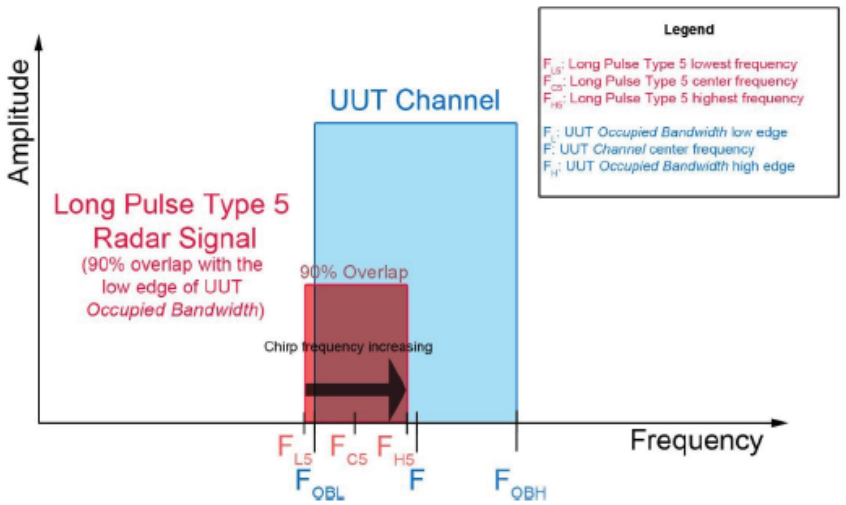


Figure 19: Example of the Relationship Between Long Pulse Type 5 Signal and the U-NII channel when the Signal is Tuned so that 90% of the Radar Signal Overlaps with the Low Edge of the UUT Occupied Bandwidth

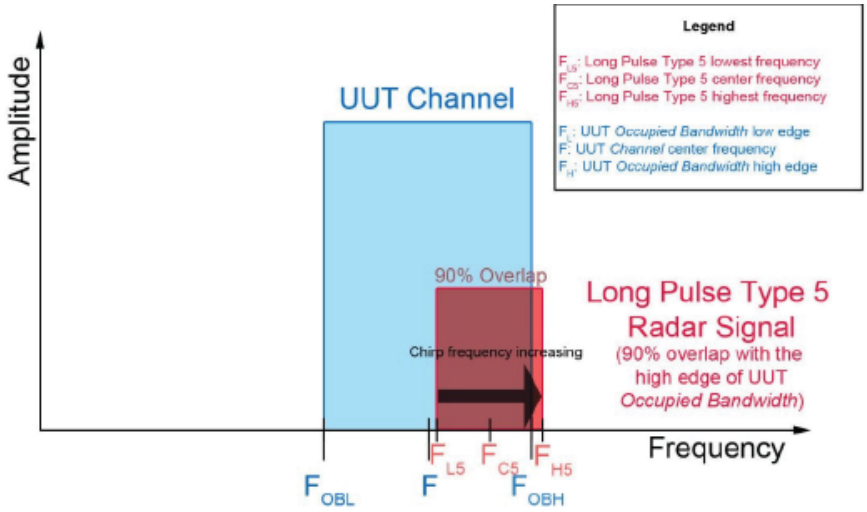


Figure 20: Example of the Relationship Between Long Pulse Type 5 Signal and the U-NII channel when the Signal is Tuned so that 90% of the Radar Signal Overlaps with the High Edge of the UUT Occupied Bandwidth

For subset case 1: the center frequency of the signal generator will remain fixed at the center of the UUT Channel.

For subset case 2: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 2. The center frequency of the signal generator for each trial is calculated by:

$$F_L + (0.4 * Chirp\ Width\ [in\ MHz])$$

For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3. The center frequency of the signal generator for each trial is calculated by:

$$F_H - (0.4 * Chirp\ Width\ [in\ MHz])$$

The percentage of successful detection is calculated by dividing the sum of the detections for the three subsets by the sum of trials for the three subsets:

$$\frac{TotalWaveformDetections}{TotalWaveformTrials} \times 100$$

Frequency Hopping Radar Test

Statistical data will be gathered to determine the ability of the device to detect the Frequency Hopping radar test signal (radar type 6) found in Table 7. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The probability of successful detection is calculated by:

$$\frac{TotalWaveformDetections}{TotalWaveformTrials} \times 100$$

4.4.9.2 Result

Comply

4.4.9.3 Measurement data

Test Mode : 20 MHz Bandwidth_5 500 MHz

(Detection = 1, No Detection = 0)						
Trial Number	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6
1	1	1	1	1	1	1
2	0	1	1	1	1	1
3	1	1	1	1	1	1
4	1	1	1	1	1	1
5	1	1	1	0	1	1
6	1	1	1	1	1	1
7	1	1	1	1	1	0
8	1	1	1	1	1	1
9	1	1	1	1	1	1
10	1	1	1	1	1	1
11	1	0	1	1	1	1
12	1	1	1	1	1	1
13	1	1	1	1	1	1
14	1	1	1	1	1	1
15	1	1	1	1	1	1
16	1	1	1	1	1	1
17	1	1	1	1	1	1
18	1	1	1	1	1	1
19	0	1	1	1	1	1
20	1	1	1	1	0	1
21	1	1	1	1	1	1
22	1	1	1	1	1	1
23	1	1	1	1	1	1
24	1	1	1	1	1	1
25	1	1	1	1	1	1
26	1	1	1	1	1	1
27	1	1	1	1	1	1
28	1	1	1	1	1	1
29	1	1	1	1	1	1
30	1	1	1	1	1	1
Trial of Detection	28/30	29/30	30/30	29/30	29/30	29/30
Probability (%)	93.33	96.67	100.00	96.67	96.67	96.67
Limit (%)	≥60	≥60	≥60	≥60	≥80	≥70
Average Probability of Radar Type 1~4 (%)				96.67 %(≥80 %)		

Test Mode : 40 MHz Bandwidth_5 510 MHz

(Detection = 1, No Detection = 0)						
Trial Number	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6
1	1	1	1	1	1	1
2	1	1	1	1	1	1
3	1	1	1	1	1	1
4	1	1	1	1	1	1
5	1	1	1	1	1	1
6	1	1	1	1	1	1
7	1	1	1	0	0	1
8	1	1	1	1	1	1
9	1	0	1	1	1	1
10	1	1	1	1	1	1
11	1	1	1	1	1	1
12	1	1	1	1	1	1
13	1	1	1	1	1	1
14	1	1	1	1	1	1
15	1	1	1	1	1	1
16	1	1	1	1	1	1
17	1	1	1	0	1	1
18	1	1	1	0	1	1
19	0	1	1	1	1	1
20	1	1	1	1	0	1
21	1	1	1	1	1	1
22	1	1	1	1	1	1
23	1	1	1	1	1	1
24	1	1	1	1	1	1
25	1	1	1	1	1	1
26	1	1	1	1	1	1
27	1	1	1	1	1	1
28	1	1	1	1	1	1
29	1	1	1	1	1	1
30	1	1	1	1	1	1
Trial of Detection	29/30	29/30	30/30	27/30	28/30	30/30
Probability (%)	96.67	96.67	100.00	90.00	93.33	100.00
Limit (%)	≥60	≥60	≥60	≥60	≥80	≥70
Average Probability of Radar Type 1~4 (%)				95.83 %(≥80 %)		

Test Mode : 80 MHz Bandwidth_5 530 MHz

(Detection = 1, No Detection = 0)						
Trial Number	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6
1	1	1	1	1	1	1
2	1	1	1	1	1	1
3	1	1	1	1	1	1
4	1	1	1	1	1	1
5	1	1	1	1	1	1
6	1	1	1	1	1	0
7	1	1	1	1	1	1
8	1	1	0	1	1	1
9	1	1	1	1	1	1
10	1	1	1	1	1	1
11	1	1	1	1	1	1
12	1	1	1	1	1	1
13	1	1	1	1	1	1
14	1	0	1	1	1	1
15	1	1	1	1	1	1
16	0	1	1	1	1	0
17	1	1	1	1	1	1
18	1	1	1	1	1	1
19	1	1	1	1	1	1
20	1	1	1	1	1	1
21	1	1	1	1	1	1
22	1	0	1	1	1	1
23	1	1	1	1	1	1
24	1	1	1	1	1	1
25	1	1	1	0	1	1
26	1	1	1	1	1	1
27	1	1	1	1	1	1
28	1	1	1	1	1	1
29	1	1	1	1	1	1
30	1	1	1	1	1	1
Trial of Detection	29/30	28/30	29/30	29/30	30/30	28/30
Probability (%)	96.67	93.33	96.67	96.67	100.00	93.33
Limit (%)	≥60	≥60	≥60	≥60	≥80	≥70
Average Probability of Radar Type 1~4 (%)				95.83 %(≥80 %)		

APPENDIX I

TEST EQUIPMENT USED FOR TESTS

To facilitate inclusion on each page of the test equipment used for related tests, each item of test equipment.

Equipment	Manufacturer	Model	Serial No.	Cal. Date (yy.mm.dd)	Next Cal.Date (yy.mm.dd)
FSV Signal Analyzer	ROHDE&SCHWARZ	FSV40	101010	2020-04-23	2021-04-23
DC Power Supply	AGILENT	E3632A	MY51160055	2020-04-23	2021-04-23
Digital MultiMeter	HP	34401A	US36025428	2020-01-14	2021-01-14
ATTENUATOR	INMET	26A-20	TR010	2020-10-12	2021-10-12
ATTENUATOR	WEINSCHEL	56-10	58759	2020-10-12	2021-10-12
STEP ATTENUATOR	Agilent	8494B	MY42145885	2020-04-23	2021-04-23
STEP ATTENUATOR	Agilent	8495B	MY42143360	2020-04-23	2021-04-23
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	261413	2020-10-13	2021-10-13
POWER DIVIDER	WEINSCHEL	1580-1	SQ747	2020-04-23	2021-04-23
POWER DIVIDER	WEINSCHEL	1580-1	SQ748	2020-04-23	2021-04-23

APPENDIX II

Radar Parameters

Test Mode : Radar Type 1_20 MHz Bandwidth_5 500 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	95	1	558	Yes
2	78	1	678	Yes
3	92	1	578	Yes
4	59	1	898	Yes
5	78	1	678	Yes
6	18	1	3066	Yes
7	61	1	878	Yes
8	95	1	558	Yes
9	58	1	918	Yes
10	99	1	538	Yes
11	68	1	778	Yes
12	59	1	898	Yes
13	68	1	778	Yes
14	83	1	638	Yes
15	67	1	798	Yes
16	99	1	538	Yes
17	59	1	898	Yes
18	102	1	518	Yes
19	18	1	3066	Yes
20	57	1	938	Yes
21	67	1	798	Yes
22	78	1	678	Yes
23	65	1	818	Yes
24	63	1	838	Yes
25	62	1	858	Yes
26	57	1	938	Yes
27	18	1	3066	Yes
28	63	1	838	Yes
29	72	1	738	Yes
30	70	1	758	Yes

Test Mode : Radar Type 2_20 MHz Bandwidth_5 500 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	24	2.8	171	Yes
2	23	1.3	229	Yes
3	28	1.4	216	Yes
4	23	2.2	185	Yes
5	27	3.2	193	Yes
6	27	1	228	Yes
7	26	1.4	214	Yes
8	25	3.5	166	Yes
9	29	1.5	176	Yes
10	24	1.2	209	Yes
11	27	4.9	189	Yes
12	28	3.1	156	Yes
13	27	3.1	165	Yes
14	23	3	205	Yes
15	25	4.6	169	Yes
16	24	3.4	205	Yes
17	27	4.9	190	Yes
18	24	1.2	202	Yes
19	27	4.4	186	Yes
20	24	2.1	192	Yes
21	25	1.2	193	Yes
22	26	2.2	185	Yes
23	28	4.2	212	Yes
24	24	2.8	183	Yes
25	24	3.6	180	Yes
26	27	3	188	Yes
27	27	3.5	181	Yes
28	25	1.7	196	Yes
29	24	2.3	207	Yes
30	27	2.6	206	Yes

Test Mode : Radar Type 3_20 MHz Bandwidth_5 500 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	18	8.6	311	Yes
2	18	8.9	385	Yes
3	17	6.5	349	Yes
4	17	6.7	316	Yes
5	18	6.9	316	Yes
6	17	8.9	455	Yes
7	16	8.4	358	Yes
8	17	7.1	220	Yes
9	17	6	280	Yes
10	17	7.6	378	Yes
11	18	6.7	261	Yes
12	16	10	301	Yes
13	16	6	414	Yes
14	17	6.5	260	Yes
15	16	9.8	313	Yes
16	18	9	438	Yes
17	17	8.7	262	Yes
18	17	8.3	482	Yes
19	18	7.7	242	Yes
20	16	9.8	374	Yes
21	16	8.7	297	Yes
22	16	8.9	500	Yes
23	18	6.6	315	Yes
24	16	9	314	Yes
25	17	8.1	455	Yes
26	18	6.9	390	Yes
27	16	9.8	213	Yes
28	17	8.6	394	Yes
29	17	7.8	239	Yes
30	18	6.7	331	Yes

Test Mode : Radar Type 4_20 MHz Bandwidth_5 500 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	13	12.5	432	Yes
2	12	15.9	498	Yes
3	16	17.7	440	Yes
4	13	14.5	365	Yes
5	16	13.7	331	Yes
6	14	12.6	449	Yes
7	13	11.3	300	Yes
8	12	16.7	458	Yes
9	15	17.3	430	Yes
10	14	18.1	395	Yes
11	15	13.5	333	Yes
12	13	16.6	337	Yes
13	15	12.1	297	Yes
14	15	14.6	327	Yes
15	14	16.1	458	Yes
16	13	19.9	370	Yes
17	13	15.3	236	Yes
18	15	14.6	331	Yes
19	12	15.7	394	Yes
20	13	16.3	477	Yes
21	13	12.6	210	Yes
22	16	16.3	409	Yes
23	14	14.8	304	Yes
24	13	19.7	493	Yes
25	14	16.5	442	Yes
26	14	16.8	211	Yes
27	12	16.5	361	Yes
28	15	12.2	372	Yes
29	14	12.8	267	Yes
30	12	16.6	462	Yes

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		1		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	78.6	10	1297	1901	625817
2	14	82.2	5	992		146783
3	14	88.9	18	1049		1071469
4	14	76.5	19			626462
5	14	74.2	11	1851	1636	321308
6	14	65.8	8	1166		544471
7	14	79.8	6			297388
8	14	96.5	19			1089555
9	14	91.8	20	959		967351
10	14	88.2	8	1720	1534	928572
11	14	78.7	18	967	1837	1218485
12	14	93.6	10	1323		248534
13	14	51.2	9	1620		524029
14	14	90.2	17	1075		1140797

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		2		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	16	61	6	1070		468662
2	16	55.2	5	1000		1114930
3	16	89.3	6	933		903421
4	16	76.1	12	1401		272446
5	16	89.9	15	1144		809834
6	16	88.8	13			745107
7	16	88.1	19	1812	936	980607
8	16	85.8	6			863315
9	16	74.8	11	1183	1071	778437
10	16	71.1	7	1121		382402
11	16	96.9	10	1596		816434
12	16	82.8	16			961790
13	16	73	7			619708
14	16	52.7	19	1208		887114
15	16	67.8	6			1209133
16	16	80.4	20	1443		696996

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		3		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	54.5	7			629713
2	18	73.6	20	1150		321275
3	18	63.6	15	1249	1050	596572
4	18	57.4	13	1000		1174130
5	18	66.2	18			1122030
6	18	62.9	8	1322		373571
7	18	95	17	1865	1823	802627
8	18	57.1	12	1499		170198
9	18	96.8	20			153842
10	18	70.3	7	1469		718934
11	18	63.5	13	1043	959	120647
12	18	67.1	16			622989
13	18	80.3	6			273148
14	18	59.5	20			1030314
15	18	75.6	9	1826		532872
16	18	99.5	14	1559		838449
17	18	59.2	6	1628		1266708
18	18	96.5	13	1841		858634

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		4		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	51.2	12	1646	1706	226222
2	14	76.6	15	1644		475141
3	14	97.2	8	1031		390173
4	14	62.7	20	1869		583828
5	14	91.2	17	1060		595568
6	14	71.1	9	1343		252876
7	14	63.8	7	1848		393417
8	14	87.1	12	1081		295202
9	14	78.8	19	1884	1880	399314
10	14	57.8	18	1507	1032	456711
11	14	95.2	11	1779		576890
12	14	63.1	18	1184	1173	798545
13	14	62.3	14	1358		732104
14	14	65.3	17	1366		963184

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		5		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	65.1	9	1803		1202141
2	10	61.5	11	1822		603086
3	10	55.7	11			1155923
4	10	86.9	9	1712		1000678
5	10	52.1	9	1005		754823
6	10	83.9	18			206068
7	10	66.1	9	1782		197663
8	10	79.4	9	952		675215
9	10	62.8	16	1161		396052
10	10	94.6	20	1608		154336

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		6		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	12	89.6	5	1569		455853
2	12	86.3	20	946		273514
3	12	70.7	16			398956
4	12	85.5	16	982		185332
5	12	73	15	975		538838
6	12	75.8	16	1245		107213
7	12	95.4	20	1686		251791
8	12	88.9	9	1637		134105
9	12	83.1	5			584665
10	12	61	7	1243		852509
11	12	77.3	9			376598
12	12	80.8	20	1498		918893

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		7		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	76.2	7			1008243
2	13	64.9	6	1487		998082
3	13	59.7	13	1808		218974
4	13	68	7			607208
5	13	52.1	18	1417		478937
6	13	51	8			252454
7	13	52.8	18	1129		617134
8	13	66.6	9	1858	1518	1090561
9	13	81.6	7	959		1191792
10	13	81.9	12			1227068
11	13	86.3	16	1505		1236574
12	13	58.7	7	1410		1078400
13	13	78.2	20			309563

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		8		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	92.8	17	1528		929092
2	18	64.3	7	1548		1190069
3	18	58.7	18	1823		1156143
4	18	85.5	13	1456	1269	517362
5	18	63.8	12	1879		453365
6	18	54.5	13	1220	1285	564632
7	18	59.9	12	1136		153253
8	18	85.2	10	986		805374
9	18	65.5	14	1239	1242	235211
10	18	65.7	12	1883		464796
11	18	51.9	11	1221	984	442061
12	18	56.7	10			438611
13	18	67.1	13	1414		938344
14	18	62.1	15			322458
15	18	59	5	954		849443
16	18	97.2	11	1877		863364
17	18	70.6	5	1491	1903	747977
18	18	53.8	17	952		284322

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		9		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	99.8	16	1050		153743
2	9	73.3	15	963	960	1163727
3	9	91.9	5	1031	985	712438
4	9	96.8	6	1455	958	509831
5	9	89.6	19	1697	1288	297713
6	9	92.8	9	1452	1251	311735
7	9	83.1	16	1558	1239	1285889
8	9	99.5	19	1544		537935
9	9	86.1	8	1471	1514	1043959

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		10		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	63	10			1020803
2	15	73.1	17			1135085
3	15	82.7	5	1347	1747	306476
4	15	62.5	11			431957
5	15	68.8	20			322240
6	15	55.6	5	1136		144577
7	15	74.2	17	1858		1027440
8	15	82.3	5	1875		448700
9	15	67.9	18	1379		1101400
10	15	69.5	14	1429		759050
11	15	60.6	17	1644		591460
12	15	92.5	11			589975
13	15	58.9	15	1088		635971
14	15	76.7	7	1175		1245117
15	15	72.9	20	1160		1247389

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		11		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	59	7	1211	990	1132112
2	10	72.4	20	982		1007299
3	10	78.5	19	1836	1399	891065
4	10	60.1	15	1385	1696	164100
5	10	90.5	13			530614
6	10	66.9	7	1694		1145832
7	10	87.2	7	1201		979027
8	10	98.6	7	1255		1229283
9	10	98.8	15			1127420
10	10	60.5	20			1196882

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		12		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	19	83.4	17			817791
2	19	55.4	12	1676		384022
3	19	80.5	12	1643		606556
4	19	96.8	8	1593		252818
5	19	72.3	6	1534	1082	125774
6	19	71.9	5	964	963	979142
7	19	68.9	18			175991
8	19	91.1	16	1485		386128
9	19	54	10			405972
10	19	96.7	12	1401		196082
11	19	73.1	16	1058	1160	706428
12	19	53.7	11			1158458
13	19	94.5	6	1194	1210	912991
14	19	64	8	1162	1671	972251
15	19	70.5	12	1033		562269
16	19	83.9	7			1161851
17	19	91.4	18	1630		250718
18	19	64.7	18			322421
19	19	81.5	17	1690		239078

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		13		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	81.7	14	1482	1390	639231
2	17	85.8	14	1873	1679	1214666
3	17	78	10	1092		1135300
4	17	72.3	15			413753
5	17	74.6	12	1586		659551
6	17	61.3	6			845793
7	17	72.4	13	963		128595
8	17	51.6	5	1002		562830
9	17	87.7	7	1136		1038273
10	17	61.9	14			744704
11	17	98.4	14	1081		932758
12	17	98.1	13			811744
13	17	50.7	15	1660		771958
14	17	74.9	6	1207	1547	1013966
15	17	95.2	17			651730
16	17	51.5	20			331937
17	17	86.6	6			426194

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		14		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	61.4	14	1518	1420	441872
2	17	79.6	10	970		215926
3	17	50.2	8	1819		230661
4	17	95.6	5			125701
5	17	65.9	14			449287
6	17	51.5	16	1908		946387
7	17	95.3	20	1616		146343
8	17	78.3	10	1543		653606
9	17	89.6	5			1292923
10	17	77.3	16	1448	1665	294143
11	17	87.5	16	1443		438330
12	17	81.5	20	1874		731582
13	17	86.8	12			540879
14	17	52.5	9	1631		380034
15	17	61.5	15			1096285
16	17	74.4	12	1908		813781
17	17	50.9	18			755746

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		15		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	74.1	18	1345		439649
2	15	65.8	11			444848
3	15	77.9	20	1152	1600	1207676
4	15	77.7	20			1048372
5	15	81.3	16	1740		154076
6	15	64.5	13	1207	1126	298777
7	15	81.8	16	1595		182971
8	15	59.3	11	1771		1051387
9	15	87.8	16	1772	1715	1144878
10	15	73.2	15	1021		943245
11	15	54.6	11	1718		779624
12	15	80.6	8			354779
13	15	56.7	16			439144
14	15	76.9	12			574026
15	15	80.9	5	1056	1572	762616

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		16		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	50.2	15	1162		460381
2	11	90.9	13	1733	1168	1266623
3	11	77.8	10	1291	1744	366435
4	11	69.9	12	1021	1831	755205
5	11	91.9	7	1025		950174
6	11	84.7	11			997632
7	11	58.4	14	1354	985	1237652
8	11	83.5	19	1154		439777
9	11	56	9	1831		794662
10	11	67.6	19	1188		914388
11	11	51.7	6	1384		827223

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		17		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	97.1	11	1051	1471	1261303
2	11	78.3	8	1391	1274	870457
3	11	73.5	12	999		1280015
4	11	51.1	16	1874		293806
5	11	90.8	9	1463		347433
6	11	71.5	20			491966
7	11	95.7	9	1649	1630	1028865
8	11	59	10	1818		287012
9	11	75.1	14	1071		210660
10	11	76	5	1232	1099	635613
11	11	78.5	19	1122		660297

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		18		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	54.2	13	1336		1051273
2	9	78.7	5			1252723
3	9	99.3	12	1558		618646
4	9	93.2	6	1199		1288911
5	9	50.2	16	1180		1028990
6	9	78.4	5	1576	1031	451623
7	9	70.6	12			1090967
8	9	83.7	5	1225		1293246
9	9	75.9	16	1156	1444	503676

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		19		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	77.2	11	1760		1080415
2	11	54	20	1258		1136934
3	11	85.6	14			1202137
4	11	91	17	1450	1450	252929
5	11	57.7	20	1178		728288
6	11	63.8	5	1014		720868
7	11	97.2	8	1765	902	1070555
8	11	52.5	17	979		1093477
9	11	90	16	1774		1149403
10	11	68	8	1089		452997
11	11	54.7	17	1006	1587	881795

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		20		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	62.8	8	1109		543732
2	13	55.1	6	1750	1916	144954
3	13	55.8	18	1252	1247	742613
4	13	92	15			857250
5	13	52.8	16	1888		401262
6	13	96.3	16	1624		852585
7	13	81.7	15	986		706308
8	13	55.3	11			187434
9	13	54.3	14	1872		809285
10	13	56	10			571206
11	13	64.7	12			1011011
12	13	81.7	9	1157	1338	520882
13	13	82.9	15			562268

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		21		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	90	10	1883		545955
2	9	61.7	15	1868	1914	984578
3	9	96.2	10			853319
4	9	50.5	5	1890	1368	1089857
5	9	57.2	11	1428		1094055
6	9	90.6	14			333301
7	9	75.3	19			462372
8	9	72.9	16	1411		882996
9	9	87.7	14			345079

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		22		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	65.3	18			109282
2	13	74.3	18			964509
3	13	50.6	15	1761		304821
4	13	75.2	10	1793	1418	707349
5	13	72.6	15	1663	1498	1096825
6	13	87.5	16			996536
7	13	59.2	15	1373	1411	884505
8	13	88.4	15	1865	1005	313855
9	13	66.2	17	1136	1527	971697
10	13	58.9	14	977		758725
11	13	70.5	16	1904	1116	236508
12	13	64	11	1916		949525
13	13	97.1	15			1179579

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		23		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	80.2	9	1418	1040	681730
2	9	96.5	12	1599		186860
3	9	83.6	20	1339	1328	952054
4	9	64.7	5	1385	1132	1112708
5	9	88.3	18	1436		934918
6	9	53.1	19			366926
7	9	99.1	19			484188
8	9	54.4	18			732830
9	9	58	6	1279		1090012

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		24		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	69	20	1144		1014034
2	17	81	17			1298781
3	17	95	17	1524	1705	272302
4	17	90.1	20	1720		615170
5	17	75.6	8			1161504
6	17	89.2	18	1346		1234581
7	17	68.3	12	1506	1785	610724
8	17	52.5	16	1702		106013
9	17	74.4	18	1115	1489	704630
10	17	91.7	8	1634		401440
11	17	79.4	13			318134
12	17	82.1	10	1344		323753
13	17	82.2	18	1800	1313	590332
14	17	94.7	16	1229		1077028
15	17	69.9	9	1297	1099	795632
16	17	74.7	17	1163	1836	1075752
17	17	90.8	5	1062	1213	533002

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		25		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	62.4	19			622216
2	15	64.2	16	1016		1134654
3	15	60.2	17	1297	1046	1056393
4	15	81	10	1178	1541	992525
5	15	63.7	13	1822		194208
6	15	94.1	19	1612	1904	195887
7	15	97.5	13	1697		411462
8	15	88.5	5	950		177541
9	15	71.2	5	1863		1077505
10	15	97.3	14	1888	1596	570621
11	15	79.7	20	1883		1275733
12	15	52.2	16	1056	1247	464715
13	15	64.3	18	1173		1201325
14	15	95.5	17	1273	1079	738582
15	15	63.8	17	1923	1555	906350

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		26		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	68.3	19	1545		911846
2	13	98.5	13	1028		225539
3	13	66	9	1632		352450
4	13	78.8	10	1104	1019	215095
5	13	74.2	14	978	972	492995
6	13	69.8	5	1530		806446
7	13	91.4	11			741754
8	13	54.5	14	1731		1229590
9	13	52.7	12	1320		431797
10	13	86.1	12	1466	1247	637939
11	13	91.2	15			594032
12	13	73.4	12			564030
13	13	62	10			293720

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		27		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	71	16	1476		972711
2	18	91.3	15	1350		699209
3	18	95	19			550588
4	18	53.4	18	1816		909843
5	18	93.7	12	1214	1369	706789
6	18	64.4	8			1069637
7	18	100	13	1847		929990
8	18	68	13	1561	1718	1153718
9	18	89.6	18	1255		406717
10	18	65.2	18	1855	1731	836493
11	18	94.2	5	1118		1020371
12	18	94.9	7			345524
13	18	92.9	13	1752		1088834
14	18	84.9	11	1719	1750	464835
15	18	93	5			1221236
16	18	94.1	13	1065		902390
17	18	55.8	10	1825		1262063
18	18	93.2	12	1858		549198

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		28		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	62.3	16	1725	1220	1293719
2	9	89.3	10	1273	1261	193549
3	9	98.8	20	1117	1066	609406
4	9	60.4	13	1690	1212	221464
5	9	82.7	19	1381	1293	1002369
6	9	63.1	10	1865	1886	247794
7	9	81	14	1886	1751	1139679
8	9	77.7	17	1819	1652	1099148
9	9	62.8	14	1147		474518

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		29		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	76.2	13	1138		1000718
2	18	65.5	6			433458
3	18	70.3	19	1686		709321
4	18	85.6	5	1885		1050739
5	18	54.3	20	1752		201970
6	18	57	10	1814		261907
7	18	52.9	14	1375		1276465
8	18	70.4	18	1592	1304	737870
9	18	51.6	12			671078
10	18	59.8	15	1315	1454	399544
11	18	75.8	9	1074	1040	515201
12	18	52.3	6	1728	1015	484110
13	18	70.4	20	930		373445
14	18	61.2	13	1301		714021
15	18	54.7	9	1177		1143868
16	18	57	13			577264
17	18	74.3	6	1002		706219
18	18	50.6	18	1624		462336

Test Mode : Radar Type 5_20 MHz Bandwidth_5 500 MHz

Trial Number		30		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	90.1	7			448708
2	11	56.6	18	1715		1028246
3	11	59.8	20	1585		572800
4	11	98.1	8	1617		340598
5	11	50.7	5	1290	1676	854474
6	11	89.9	9	1829		1121216
7	11	70.1	10			1219790
8	11	80.9	20	1188		333396
9	11	88.7	14			802518
10	11	81.6	17			870671
11	11	75.5	12	1098		1291843

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		1	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.297	5.485	5.337	5.716	5.308	5.507	5.400	5.261	5.357	5.333
			5.680	5.339	5.339	5.330	5.372	5.420	5.611	5.348	5.492	5.436
			5.590	5.544	5.544	5.604	5.358	5.553	5.281	5.497	5.690	5.528
			5.438	5.606	5.606	5.537	5.329	5.380	5.508	5.722	5.284	5.423
			5.350	5.254	5.254	5.354	5.573	5.678	5.552	5.418	5.641	5.355
			5.315	5.327	5.327	5.394	5.419	5.445	5.349	5.457	5.662	5.360
			5.638	5.657	5.657	5.588	5.334	5.462	5.527	5.495	5.499	5.709
			5.556	5.374	5.374	5.623	5.359	5.312	5.292	5.255	5.477	5.639
			5.294	5.426	5.426	5.589	5.524	5.682	5.691	5.265	5.517	5.635
			5.309	5.603	5.603	5.526	5.697	5.376	5.656	5.463	5.679	5.307

Trial Number		2	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.388	5.720	5.362	5.630	5.328	5.428	5.537	5.330	5.387	5.599
			5.561	5.450	5.450	5.275	5.288	5.544	5.629	5.579	5.696	5.265
			5.255	5.586	5.586	5.491	5.403	5.258	5.648	5.383	5.604	5.624
			5.318	5.289	5.289	5.413	5.574	5.718	5.339	5.653	5.446	5.590
			5.691	5.650	5.650	5.666	5.692	5.309	5.596	5.591	5.252	5.399
			5.320	5.361	5.361	5.352	5.296	5.460	5.662	5.513	5.468	5.315
			5.540	5.416	5.416	5.581	5.619	5.319	5.689	5.511	5.438	5.367
			5.287	5.549	5.549	5.368	5.617	5.658	5.514	5.304	5.480	5.366
			5.263	5.631	5.631	5.333	5.291	5.526	5.375	5.584	5.719	5.621
			5.636	5.506	5.506	5.554	5.706	5.680	5.380	5.508	5.488	5.433

Trial Number		3	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.502	5.268	5.594	5.294	5.432	5.549	5.573	5.694	5.375	5.278
			5.560	5.313	5.313	5.410	5.574	5.305	5.361	5.391	5.528	5.419
			5.564	5.493	5.493	5.509	5.332	5.286	5.679	5.723	5.664	5.661
			5.654	5.662	5.662	5.646	5.461	5.311	5.380	5.601	5.701	5.324
			5.304	5.505	5.505	5.428	5.630	5.651	5.543	5.640	5.629	5.510
			5.260	5.619	5.619	5.436	5.521	5.548	5.421	5.615	5.495	5.466
			5.297	5.687	5.687	5.507	5.552	5.680	5.293	5.359	5.439	5.365
			5.591	5.523	5.523	5.450	5.534	5.390	5.659	5.474	5.351	5.547
			5.622	5.397	5.397	5.429	5.586	5.579	5.724	5.457	5.431	5.529
			5.479	5.681	5.681	5.671	5.497	5.303	5.433	5.363	5.427	5.464

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		4	Detection (Yes / No)										Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence										
9	1	333	5.417	5.561	5.474	5.609	5.647	5.658	5.524	5.571	5.461	5.487
			5.367	5.390	5.390	5.576	5.642	5.284	5.349	5.681	5.302	5.542
			5.257	5.256	5.256	5.616	5.708	5.328	5.478	5.299	5.456	5.471
			5.581	5.355	5.355	5.514	5.625	5.369	5.358	5.317	5.667	5.608
			5.496	5.350	5.350	5.381	5.554	5.709	5.368	5.422	5.343	5.488
			5.391	5.287	5.287	5.393	5.492	5.636	5.298	5.485	5.679	5.331
			5.671	5.519	5.519	5.314	5.605	5.665	5.304	5.622	5.596	5.418
			5.288	5.277	5.277	5.564	5.587	5.651	5.452	5.457	5.634	5.425
			5.260	5.360	5.360	5.359	5.509	5.610	5.272	5.701	5.261	5.706
			5.274	5.268	5.268	5.498	5.631	5.311	5.504	5.410	5.306	5.601

Trial Number		5	Detection (Yes / No)										Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence										
9	1	333	5.336	5.388	5.657	5.377	5.548	5.282	5.678	5.370	5.391	5.362
			5.556	5.680	5.680	5.701	5.321	5.670	5.428	5.559	5.414	5.527
			5.525	5.491	5.491	5.623	5.577	5.421	5.306	5.497	5.682	5.273
			5.600	5.399	5.399	5.724	5.451	5.663	5.632	5.594	5.665	5.439
			5.339	5.426	5.426	5.313	5.316	5.638	5.466	5.359	5.604	5.685
			5.295	5.478	5.478	5.459	5.296	5.706	5.565	5.584	5.267	5.389
			5.721	5.524	5.524	5.279	5.437	5.593	5.294	5.266	5.563	5.435
			5.418	5.603	5.603	5.383	5.280	5.655	5.448	5.407	5.627	5.356
			5.397	5.541	5.541	5.420	5.344	5.281	5.552	5.415	5.432	5.473
			5.576	5.605	5.605	5.694	5.360	5.268	5.387	5.400	5.644	5.470

Trial Number		6	Detection (Yes / No)										Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence										
9	1	333	5.357	5.263	5.503	5.511	5.394	5.487	5.529	5.270	5.551	5.381
			5.615	5.288	5.288	5.297	5.625	5.509	5.293	5.530	5.473	5.521
			5.604	5.370	5.370	5.435	5.656	5.579	5.614	5.274	5.422	5.320
			5.275	5.269	5.269	5.526	5.657	5.541	5.715	5.490	5.458	5.433
			5.374	5.589	5.589	5.359	5.329	5.640	5.498	5.584	5.446	5.333
			5.356	5.337	5.337	5.504	5.296	5.474	5.362	5.678	5.314	5.454
			5.390	5.493	5.493	5.629	5.307	5.389	5.312	5.492	5.254	5.308
			5.463	5.688	5.688	5.259	5.419	5.620	5.355	5.476	5.627	5.336
			5.253	5.284	5.284	5.338	5.279	5.258	5.372	5.539	5.605	5.437
			5.609	5.670	5.670	5.514	5.616	5.608	5.664	5.674	5.349	5.700

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		7	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.608	5.484	5.398	5.428	5.553	5.480	5.531	5.456	5.670	5.360
			5.435	5.437	5.437	5.353	5.689	5.430	5.603	5.421	5.549	5.356
			5.614	5.305	5.305	5.510	5.388	5.650	5.534	5.412	5.646	5.711
			5.386	5.594	5.594	5.503	5.457	5.580	5.341	5.365	5.615	5.452
			5.628	5.364	5.364	5.415	5.498	5.712	5.588	5.496	5.339	5.485
			5.604	5.267	5.267	5.255	5.329	5.459	5.371	5.530	5.568	5.713
			5.251	5.621	5.621	5.483	5.565	5.400	5.643	5.544	5.558	5.508
			5.522	5.323	5.323	5.325	5.656	5.632	5.268	5.424	5.506	5.717
			5.327	5.346	5.346	5.609	5.391	5.705	5.280	5.509	5.637	5.664
			5.716	5.376	5.376	5.507	5.708	5.396	5.411	5.674	5.527	5.390

Trial Number		8	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.384	5.348	5.354	5.250	5.719	5.358	5.463	5.313	5.589	5.643
			5.609	5.674	5.674	5.320	5.654	5.669	5.576	5.341	5.560	5.305
			5.699	5.345	5.345	5.309	5.301	5.372	5.694	5.312	5.298	5.310
			5.262	5.571	5.571	5.525	5.681	5.499	5.423	5.268	5.653	5.621
			5.578	5.651	5.651	5.402	5.409	5.407	5.267	5.512	5.604	5.598
			5.352	5.347	5.347	5.705	5.552	5.572	5.584	5.357	5.353	5.427
			5.419	5.521	5.521	5.530	5.724	5.392	5.616	5.588	5.712	5.647
			5.659	5.695	5.695	5.257	5.575	5.411	5.720	5.293	5.418	5.346
			5.679	5.340	5.340	5.618	5.637	5.627	5.304	5.600	5.458	5.308
			5.599	5.708	5.708	5.285	5.452	5.475	5.602	5.507	5.556	5.394

Trial Number		9	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.382	5.268	5.532	5.625	5.425	5.601	5.527	5.272	5.639	5.384
			5.699	5.679	5.679	5.423	5.252	5.660	5.686	5.594	5.473	5.586
			5.264	5.505	5.505	5.459	5.404	5.341	5.363	5.468	5.652	5.288
			5.480	5.350	5.350	5.529	5.284	5.704	5.464	5.536	5.696	5.432
			5.653	5.365	5.365	5.487	5.346	5.688	5.394	5.277	5.508	5.531
			5.389	5.603	5.603	5.400	5.343	5.302	5.311	5.255	5.620	5.519
			5.629	5.685	5.685	5.377	5.430	5.515	5.595	5.572	5.336	5.608
			5.706	5.558	5.558	5.390	5.596	5.623	5.553	5.317	5.691	5.449
			5.304	5.630	5.630	5.678	5.466	5.458	5.367	5.719	5.429	5.481
			5.335	5.312	5.312	5.622	5.471	5.631	5.260	5.672	5.433	5.418

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		10	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.250	5.297	5.688	5.308	5.595	5.512	5.565	5.291	5.499	5.481
			5.500	5.404	5.404	5.425	5.582	5.377	5.356	5.380	5.684	5.441
			5.362	5.326	5.326	5.624	5.286	5.531	5.369	5.264	5.281	5.494
			5.506	5.648	5.648	5.301	5.364	5.493	5.329	5.443	5.608	5.378
			5.517	5.601	5.601	5.656	5.695	5.507	5.430	5.558	5.298	5.312
			5.667	5.460	5.460	5.282	5.403	5.381	5.641	5.422	5.330	5.654
			5.421	5.643	5.643	5.527	5.482	5.419	5.573	5.659	5.623	5.706
			5.681	5.448	5.448	5.359	5.720	5.540	5.551	5.375	5.366	5.477
			5.698	5.589	5.589	5.671	5.455	5.467	5.280	5.522	5.566	5.616
			5.633	5.651	5.651	5.253	5.391	5.568	5.465	5.567	5.454	5.590

Trial Number		11	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.549	5.475	5.592	5.469	5.571	5.674	5.605	5.467	5.705	5.529
			5.268	5.630	5.630	5.440	5.536	5.456	5.523	5.638	5.332	5.472
			5.553	5.686	5.686	5.624	5.392	5.305	5.621	5.570	5.689	5.444
			5.719	5.324	5.324	5.357	5.682	5.263	5.282	5.350	5.583	5.660
			5.640	5.363	5.363	5.696	5.360	5.432	5.443	5.659	5.271	5.430
			5.327	5.533	5.533	5.645	5.479	5.670	5.394	5.702	5.593	5.331
			5.375	5.292	5.292	5.428	5.512	5.425	5.603	5.340	5.431	5.495
			5.418	5.434	5.434	5.280	5.261	5.466	5.572	5.626	5.707	5.581
			5.700	5.656	5.656	5.655	5.598	5.412	5.669	5.473	5.256	5.552
			5.306	5.575	5.575	5.410	5.616	5.594	5.497	5.317	5.692	5.535

Trial Number		12	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.344	5.586	5.361	5.308	5.346	5.408	5.253	5.584	5.534	5.428
			5.661	5.634	5.634	5.272	5.446	5.489	5.720	5.603	5.703	5.324
			5.288	5.494	5.494	5.445	5.513	5.284	5.332	5.294	5.649	5.613
			5.386	5.530	5.530	5.492	5.569	5.574	5.607	5.448	5.425	5.350
			5.380	5.529	5.529	5.439	5.709	5.689	5.250	5.375	5.468	5.511
			5.326	5.588	5.588	5.280	5.289	5.490	5.633	5.558	5.343	5.331
			5.404	5.674	5.674	5.617	5.724	5.447	5.329	5.342	5.407	5.328
			5.668	5.615	5.615	5.723	5.345	5.507	5.643	5.501	5.263	5.531
			5.627	5.693	5.693	5.623	5.546	5.438	5.354	5.400	5.541	5.625
			5.538	5.537	5.537	5.669	5.509	5.352	5.291	5.463	5.635	5.533

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		13	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.303	5.651	5.288	5.259	5.375	5.635	5.418	5.332	5.620	5.469
			5.636	5.351	5.351	5.468	5.413	5.503	5.278	5.421	5.317	5.713
			5.639	5.353	5.353	5.367	5.672	5.390	5.627	5.519	5.554	5.608
			5.683	5.463	5.463	5.716	5.540	5.478	5.480	5.623	5.437	5.659
			5.502	5.398	5.398	5.606	5.434	5.471	5.251	5.399	5.282	5.300
			5.484	5.552	5.552	5.277	5.355	5.541	5.414	5.285	5.380	5.516
			5.394	5.349	5.349	5.556	5.508	5.449	5.407	5.719	5.358	5.610
			5.526	5.315	5.315	5.555	5.319	5.693	5.497	5.439	5.676	5.587
			5.280	5.336	5.336	5.630	5.700	5.655	5.522	5.333	5.671	5.696
			5.634	5.404	5.404	5.575	5.443	5.574	5.499	5.706	5.464	5.279

Trial Number		14	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.268	5.371	5.705	5.337	5.261	5.325	5.278	5.498	5.717	5.581
			5.546	5.451	5.451	5.346	5.532	5.341	5.668	5.618	5.599	5.311
			5.699	5.507	5.507	5.624	5.515	5.430	5.641	5.354	5.596	5.290
			5.533	5.664	5.664	5.336	5.639	5.441	5.450	5.721	5.649	5.551
			5.517	5.347	5.347	5.265	5.509	5.565	5.477	5.330	5.571	5.549
			5.424	5.326	5.326	5.331	5.440	5.714	5.617	5.366	5.404	5.495
			5.589	5.251	5.251	5.704	5.474	5.257	5.720	5.442	5.374	5.653
			5.313	5.434	5.434	5.352	5.365	5.412	5.491	5.367	5.592	5.659
			5.695	5.305	5.305	5.657	5.335	5.407	5.467	5.719	5.572	5.375
			5.669	5.625	5.625	5.538	5.456	5.272	5.531	5.437	5.626	5.339

Trial Number		15	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.694	5.579	5.679	5.409	5.618	5.275	5.596	5.288	5.604	5.687
			5.578	5.333	5.333	5.550	5.301	5.716	5.482	5.488	5.653	5.507
			5.268	5.552	5.552	5.334	5.498	5.574	5.338	5.660	5.383	5.674
			5.407	5.528	5.528	5.402	5.426	5.320	5.685	5.622	5.403	5.318
			5.274	5.577	5.577	5.532	5.295	5.676	5.467	5.605	5.718	5.261
			5.468	5.421	5.421	5.329	5.327	5.461	5.425	5.537	5.575	5.395
			5.391	5.650	5.650	5.639	5.276	5.531	5.682	5.521	5.493	5.456
			5.457	5.250	5.250	5.314	5.587	5.689	5.542	5.527	5.272	5.471
			5.255	5.315	5.315	5.339	5.706	5.491	5.549	5.335	5.671	5.286
			5.385	5.553	5.553	5.640	5.589	5.303	5.519	5.630	5.520	5.414

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		16	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.552	5.393	5.519	5.625	5.251	5.444	5.252	5.546	5.330	5.640
			5.680	5.500	5.500	5.563	5.415	5.418	5.603	5.436	5.340	5.504
			5.615	5.381	5.381	5.678	5.630	5.494	5.275	5.639	5.379	5.472
			5.527	5.713	5.713	5.339	5.453	5.616	5.343	5.478	5.471	5.554
			5.661	5.315	5.315	5.294	5.507	5.384	5.607	5.351	5.354	5.402
			5.668	5.480	5.480	5.259	5.593	5.430	5.470	5.714	5.561	5.662
			5.695	5.347	5.347	5.538	5.334	5.533	5.539	5.512	5.387	5.558
			5.456	5.337	5.337	5.429	5.600	5.487	5.531	5.688	5.583	5.348
			5.323	5.292	5.292	5.520	5.332	5.618	5.690	5.653	5.518	5.508
			5.473	5.665	5.665	5.307	5.319	5.669	5.569	5.594	5.604	5.412

Trial Number		17	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.411	5.720	5.415	5.642	5.706	5.677	5.667	5.688	5.542	5.536
			5.627	5.663	5.663	5.707	5.511	5.713	5.464	5.619	5.331	5.579
			5.467	5.491	5.491	5.633	5.697	5.308	5.502	5.459	5.658	5.395
			5.696	5.374	5.374	5.284	5.264	5.631	5.257	5.330	5.552	5.530
			5.417	5.484	5.484	5.508	5.653	5.616	5.305	5.341	5.545	5.445
			5.451	5.392	5.392	5.611	5.338	5.329	5.345	5.723	5.519	5.621
			5.607	5.307	5.307	5.291	5.525	5.376	5.497	5.384	5.356	5.351
			5.544	5.412	5.412	5.299	5.673	5.457	5.423	5.638	5.487	5.645
			5.686	5.298	5.298	5.520	5.535	5.469	5.620	5.295	5.434	5.474
			5.486	5.362	5.362	5.722	5.334	5.258	5.488	5.503	5.564	5.326

Trial Number		18	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.319	5.572	5.548	5.553	5.322	5.360	5.399	5.509	5.298	5.518
			5.713	5.596	5.596	5.444	5.678	5.666	5.560	5.636	5.277	5.423
			5.630	5.637	5.637	5.585	5.345	5.303	5.562	5.471	5.648	5.622
			5.621	5.387	5.387	5.385	5.271	5.704	5.681	5.680	5.260	5.516
			5.539	5.469	5.469	5.401	5.608	5.609	5.453	5.606	5.506	5.337
			5.717	5.428	5.428	5.716	5.612	5.479	5.403	5.456	5.394	5.463
			5.607	5.259	5.259	5.529	5.338	5.458	5.482	5.419	5.690	5.388
			5.327	5.438	5.438	5.414	5.278	5.452	5.691	5.619	5.695	5.534
			5.295	5.256	5.256	5.421	5.627	5.574	5.480	5.549	5.353	5.545
			5.374	5.587	5.587	5.335	5.592	5.330	5.661	5.333	5.285	5.536

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		19	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.441	5.651	5.548	5.447	5.302	5.278	5.328	5.373	5.541	5.718
			5.258	5.475	5.475	5.452	5.550	5.706	5.403	5.255	5.409	5.283
			5.572	5.309	5.309	5.563	5.638	5.607	5.325	5.434	5.469	5.306
			5.474	5.699	5.699	5.305	5.250	5.700	5.343	5.431	5.642	5.496
			5.547	5.391	5.391	5.593	5.616	5.380	5.374	5.300	5.495	5.479
			5.655	5.365	5.365	5.294	5.487	5.288	5.363	5.272	5.678	5.599
			5.605	5.263	5.263	5.643	5.301	5.687	5.686	5.553	5.704	5.636
			5.557	5.458	5.458	5.466	5.674	5.719	5.470	5.433	5.670	5.460
			5.296	5.318	5.318	5.478	5.658	5.404	5.595	5.407	5.262	5.562
			5.451	5.467	5.467	5.510	5.284	5.477	5.634	5.307	5.261	5.392

Trial Number		20	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.296	5.383	5.699	5.363	5.453	5.483	5.556	5.263	5.712	5.514
			5.659	5.508	5.508	5.580	5.365	5.645	5.682	5.458	5.553	5.696
			5.339	5.588	5.588	5.600	5.496	5.269	5.717	5.542	5.510	5.488
			5.718	5.626	5.626	5.472	5.350	5.606	5.324	5.690	5.384	5.530
			5.486	5.361	5.361	5.441	5.408	5.283	5.622	5.564	5.707	5.723
			5.518	5.468	5.468	5.446	5.551	5.413	5.284	5.308	5.266	5.286
			5.563	5.331	5.331	5.433	5.272	5.668	5.715	5.471	5.295	5.379
			5.610	5.674	5.674	5.520	5.427	5.396	5.687	5.430	5.482	5.460
			5.459	5.325	5.325	5.557	5.450	5.317	5.353	5.584	5.416	5.643
			5.278	5.689	5.689	5.721	5.304	5.527	5.691	5.382	5.426	5.511

Trial Number		21	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.309	5.410	5.504	5.587	5.519	5.697	5.502	5.359	5.564	5.321
			5.678	5.259	5.259	5.370	5.702	5.372	5.252	5.672	5.271	5.287
			5.696	5.369	5.369	5.713	5.703	5.683	5.255	5.626	5.312	5.413
			5.349	5.446	5.446	5.290	5.353	5.497	5.580	5.669	5.440	5.392
			5.316	5.621	5.621	5.306	5.421	5.434	5.600	5.601	5.449	5.569
			5.652	5.555	5.555	5.710	5.475	5.495	5.660	5.277	5.594	5.671
			5.298	5.712	5.712	5.552	5.638	5.642	5.657	5.265	5.559	5.452
			5.451	5.537	5.537	5.682	5.719	5.541	5.500	5.661	5.665	5.390
			5.664	5.640	5.640	5.542	5.686	5.724	5.414	5.531	5.590	5.553
			5.701	5.282	5.282	5.461	5.266	5.258	5.351	5.720	5.628	5.662

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		22	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.368	5.390	5.485	5.519	5.540	5.711	5.567	5.293	5.480	5.497
			5.349	5.322	5.322	5.458	5.521	5.273	5.584	5.594	5.484	5.722
			5.300	5.663	5.663	5.501	5.342	5.554	5.364	5.538	5.370	5.326
			5.260	5.431	5.431	5.693	5.669	5.489	5.498	5.719	5.680	5.539
			5.475	5.396	5.396	5.630	5.715	5.457	5.323	5.513	5.627	5.481
			5.389	5.251	5.251	5.425	5.527	5.591	5.525	5.297	5.673	5.590
			5.264	5.483	5.483	5.437	5.579	5.689	5.720	5.690	5.440	5.585
			5.308	5.572	5.572	5.404	5.674	5.602	5.275	5.424	5.566	5.604
			5.268	5.698	5.698	5.671	5.649	5.415	5.452	5.620	5.398	5.365
			5.507	5.381	5.381	5.281	5.570	5.315	5.632	5.530	5.461	5.582

Trial Number		23	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.364	5.345	5.653	5.277	5.379	5.607	5.549	5.721	5.504	5.304
			5.574	5.639	5.639	5.500	5.404	5.493	5.467	5.324	5.705	5.341
			5.325	5.619	5.619	5.560	5.708	5.507	5.534	5.554	5.509	5.536
			5.494	5.317	5.317	5.301	5.641	5.516	5.284	5.474	5.417	5.323
			5.453	5.518	5.518	5.548	5.592	5.352	5.265	5.662	5.677	5.332
			5.575	5.595	5.595	5.674	5.461	5.408	5.593	5.716	5.446	5.468
			5.713	5.649	5.649	5.576	5.458	5.578	5.670	5.622	5.339	5.668
			5.497	5.485	5.485	5.271	5.434	5.556	5.349	5.303	5.514	5.480
			5.263	5.476	5.476	5.289	5.663	5.690	5.410	5.479	5.521	5.469
			5.637	5.645	5.645	5.367	5.679	5.383	5.563	5.266	5.624	5.386

Trial Number		24	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.640	5.336	5.312	5.293	5.683	5.291	5.318	5.430	5.344	5.326
			5.642	5.275	5.275	5.372	5.699	5.431	5.400	5.575	5.379	5.588
			5.649	5.445	5.445	5.628	5.269	5.365	5.325	5.335	5.566	5.689
			5.552	5.406	5.406	5.556	5.667	5.643	5.322	5.375	5.265	5.294
			5.596	5.662	5.662	5.634	5.417	5.374	5.395	5.354	5.707	5.482
			5.564	5.373	5.373	5.401	5.339	5.505	5.698	5.382	5.690	5.452
			5.502	5.653	5.653	5.387	5.658	5.468	5.584	5.676	5.493	5.282
			5.439	5.258	5.258	5.677	5.252	5.463	5.441	5.471	5.470	5.509
			5.440	5.620	5.620	5.357	5.393	5.625	5.324	5.297	5.427	5.292
			5.346	5.632	5.632	5.342	5.706	5.377	5.403	5.424	5.535	5.606

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		25	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.346	5.534	5.544	5.683	5.588	5.335	5.278	5.361	5.279	5.708
			5.460	5.358	5.358	5.704	5.564	5.499	5.454	5.261	5.445	5.428
			5.504	5.529	5.529	5.553	5.709	5.489	5.321	5.682	5.329	5.591
			5.645	5.420	5.420	5.552	5.297	5.473	5.690	5.621	5.626	5.451
			5.318	5.619	5.619	5.712	5.413	5.325	5.586	5.259	5.583	5.537
			5.522	5.418	5.418	5.717	5.425	5.507	5.406	5.705	5.282	5.452
			5.524	5.276	5.276	5.722	5.339	5.378	5.300	5.331	5.629	5.573
			5.610	5.370	5.370	5.336	5.554	5.703	5.612	5.685	5.414	5.579
			5.487	5.483	5.483	5.587	5.671	5.272	5.672	5.711	5.695	5.468
			5.342	5.405	5.405	5.595	5.313	5.268	5.417	5.656	5.281	5.530

Trial Number		26	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.545	5.257	5.394	5.433	5.279	5.665	5.283	5.484	5.657	5.609
			5.660	5.579	5.579	5.535	5.333	5.565	5.628	5.522	5.388	5.474
			5.520	5.505	5.505	5.675	5.614	5.252	5.332	5.454	5.500	5.537
			5.399	5.641	5.641	5.292	5.571	5.492	5.501	5.327	5.349	5.489
			5.348	5.445	5.445	5.530	5.442	5.644	5.655	5.280	5.256	5.322
			5.318	5.600	5.600	5.580	5.416	5.347	5.531	5.459	5.311	5.591
			5.717	5.431	5.431	5.436	5.562	5.710	5.467	5.559	5.455	5.594
			5.708	5.302	5.302	5.447	5.707	5.426	5.598	5.496	5.534	5.278
			5.305	5.324	5.324	5.282	5.561	5.541	5.595	5.695	5.688	5.610
			5.450	5.653	5.653	5.453	5.498	5.254	5.421	5.290	5.704	5.539

Trial Number		27	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.260	5.502	5.361	5.473	5.400	5.657	5.504	5.551	5.336	5.620
			5.533	5.623	5.623	5.252	5.712	5.330	5.591	5.437	5.450	5.530
			5.455	5.574	5.574	5.669	5.607	5.364	5.619	5.327	5.555	5.307
			5.448	5.594	5.594	5.511	5.349	5.606	5.700	5.538	5.294	5.659
			5.321	5.542	5.542	5.443	5.662	5.352	5.340	5.592	5.380	5.672
			5.431	5.540	5.540	5.269	5.306	5.392	5.302	5.358	5.622	5.287
			5.353	5.578	5.578	5.500	5.404	5.465	5.580	5.374	5.488	5.267
			5.366	5.680	5.680	5.261	5.643	5.583	5.653	5.702	5.516	5.539
			5.467	5.582	5.582	5.447	5.476	5.526	5.529	5.438	5.696	5.640
			5.279	5.442	5.442	5.338	5.378	5.545	5.354	5.466	5.289	5.350

Test Mode : Radar Type 6_20 MHz Bandwidth_5 500 MHz

Trial Number		28	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.509	5.304	5.700	5.525	5.670	5.648	5.491	5.536	5.591	5.579
			5.628	5.354	5.354	5.527	5.301	5.459	5.292	5.412	5.396	5.269
			5.355	5.306	5.306	5.271	5.499	5.454	5.669	5.590	5.383	5.290
			5.698	5.485	5.485	5.415	5.696	5.335	5.280	5.289	5.429	5.617
			5.547	5.372	5.372	5.473	5.299	5.417	5.279	5.609	5.352	5.380
			5.482	5.580	5.580	5.471	5.599	5.604	5.258	5.444	5.532	5.430
			5.274	5.530	5.530	5.677	5.506	5.643	5.642	5.314	5.257	5.253
			5.378	5.534	5.534	5.517	5.371	5.277	5.515	5.386	5.479	5.449
			5.358	5.528	5.528	5.651	5.392	5.375	5.521	5.631	5.689	5.493
			5.487	5.598	5.598	5.330	5.316	5.467	5.687	5.717	5.608	5.342

Trial Number		29	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.614	5.579	5.399	5.524	5.656	5.559	5.389	5.428	5.574	5.502
			5.713	5.673	5.673	5.613	5.470	5.664	5.272	5.555	5.600	5.429
			5.330	5.309	5.309	5.387	5.465	5.337	5.311	5.537	5.531	5.642
			5.489	5.481	5.481	5.625	5.638	5.479	5.317	5.308	5.346	5.477
			5.303	5.507	5.507	5.715	5.371	5.583	5.406	5.519	5.314	5.684
			5.268	5.492	5.492	5.548	5.578	5.421	5.277	5.517	5.523	5.340
			5.585	5.557	5.557	5.411	5.265	5.509	5.712	5.558	5.345	5.501
			5.327	5.455	5.455	5.609	5.580	5.635	5.466	5.610	5.404	5.612
			5.688	5.651	5.651	5.390	5.331	5.260	5.304	5.607	5.336	5.595
			5.467	5.259	5.259	5.705	5.342	5.379	5.663	5.462	5.333	5.351

Trial Number		30	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.352	5.270	5.532	5.557	5.340	5.569	5.669	5.337	5.473	5.505
			5.689	5.380	5.380	5.636	5.366	5.393	5.594	5.707	5.469	5.654
			5.553	5.644	5.644	5.620	5.702	5.556	5.608	5.520	5.530	5.315
			5.652	5.490	5.490	5.606	5.645	5.601	5.518	5.655	5.303	5.377
			5.320	5.708	5.708	5.326	5.483	5.637	5.700	5.651	5.529	5.502
			5.268	5.321	5.321	5.311	5.560	5.342	5.349	5.354	5.615	5.588
			5.722	5.586	5.586	5.625	5.471	5.474	5.577	5.666	5.382	5.370
			5.259	5.439	5.439	5.286	5.438	5.677	5.696	5.356	5.555	5.374
			5.395	5.399	5.399	5.451	5.695	5.461	5.664	5.522	5.641	5.541
			5.516	5.263	5.263	5.463	5.589	5.282	5.712	5.384	5.432	5.721

Test Mode : Radar Type 1_40 MHz Bandwidth_5 510 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	95	1	558	Yes
2	78	1	678	Yes
3	92	1	578	Yes
4	59	1	898	Yes
5	78	1	678	Yes
6	18	1	3066	Yes
7	61	1	878	Yes
8	95	1	558	Yes
9	58	1	918	Yes
10	99	1	538	Yes
11	68	1	778	Yes
12	59	1	898	Yes
13	68	1	778	Yes
14	83	1	638	Yes
15	67	1	798	Yes
16	99	1	538	Yes
17	59	1	898	Yes
18	102	1	518	Yes
19	18	1	3066	Yes
20	57	1	938	Yes
21	67	1	798	Yes
22	78	1	678	Yes
23	65	1	818	Yes
24	63	1	838	Yes
25	62	1	858	Yes
26	57	1	938	Yes
27	18	1	3066	Yes
28	63	1	838	Yes
29	72	1	738	Yes
30	70	1	758	Yes

Test Mode : Radar Type 2_40 MHz Bandwidth_5 510 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	24	2.8	171	Yes
2	23	1.3	229	Yes
3	28	1.4	216	Yes
4	23	2.2	185	Yes
5	27	3.2	193	Yes
6	27	1	228	Yes
7	26	1.4	214	Yes
8	25	3.5	166	Yes
9	29	1.5	176	Yes
10	24	1.2	209	Yes
11	27	4.9	189	Yes
12	28	3.1	156	Yes
13	27	3.1	165	Yes
14	23	3	205	Yes
15	25	4.6	169	Yes
16	24	3.4	205	Yes
17	27	4.9	190	Yes
18	24	1.2	202	Yes
19	27	4.4	186	Yes
20	24	2.1	192	Yes
21	25	1.2	193	Yes
22	26	2.2	185	Yes
23	28	4.2	212	Yes
24	24	2.8	183	Yes
25	24	3.6	180	Yes
26	27	3	188	Yes
27	27	3.5	181	Yes
28	25	1.7	196	Yes
29	24	2.3	207	Yes
30	27	2.6	206	Yes

Test Mode : Radar Type 3_40 MHz Bandwidth_5 510 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	18	8.6	311	Yes
2	18	8.9	385	Yes
3	17	6.5	349	Yes
4	17	6.7	316	Yes
5	18	6.9	316	Yes
6	17	8.9	455	Yes
7	16	8.4	358	Yes
8	17	7.1	220	Yes
9	17	6	280	Yes
10	17	7.6	378	Yes
11	18	6.7	261	Yes
12	16	10	301	Yes
13	16	6	414	Yes
14	17	6.5	260	Yes
15	16	9.8	313	Yes
16	18	9	438	Yes
17	17	8.7	262	Yes
18	17	8.3	482	Yes
19	18	7.7	242	Yes
20	16	9.8	374	Yes
21	16	8.7	297	Yes
22	16	8.9	500	Yes
23	18	6.6	315	Yes
24	16	9	314	Yes
25	17	8.1	455	Yes
26	18	6.9	390	Yes
27	16	9.8	213	Yes
28	17	8.6	394	Yes
29	17	7.8	239	Yes
30	18	6.7	331	Yes

Test Mode : Radar Type 4_40 MHz Bandwidth_5 510 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	13	12.5	432	Yes
2	12	15.9	498	Yes
3	16	17.7	440	Yes
4	13	14.5	365	Yes
5	16	13.7	331	Yes
6	14	12.6	449	Yes
7	13	11.3	300	Yes
8	12	16.7	458	Yes
9	15	17.3	430	Yes
10	14	18.1	395	Yes
11	15	13.5	333	Yes
12	13	16.6	337	Yes
13	15	12.1	297	Yes
14	15	14.6	327	Yes
15	14	16.1	458	Yes
16	13	19.9	370	Yes
17	13	15.3	236	Yes
18	15	14.6	331	Yes
19	12	15.7	394	Yes
20	13	16.3	477	Yes
21	13	12.6	210	Yes
22	16	16.3	409	Yes
23	14	14.8	304	Yes
24	13	19.7	493	Yes
25	14	16.5	442	Yes
26	14	16.8	211	Yes
27	12	16.5	361	Yes
28	15	12.2	372	Yes
29	14	12.8	267	Yes
30	12	16.6	462	Yes

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		1		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	78.6	10	1297	1901	625817
2	14	82.2	5	992		146783
3	14	88.9	18	1049		1071469
4	14	76.5	19			626462
5	14	74.2	11	1851	1636	321308
6	14	65.8	8	1166		544471
7	14	79.8	6			297388
8	14	96.5	19			1089555
9	14	91.8	20	959		967351
10	14	88.2	8	1720	1534	928572
11	14	78.7	18	967	1837	1218485
12	14	93.6	10	1323		248534
13	14	51.2	9	1620		524029
14	14	90.2	17	1075		1140797

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		2		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Start Location Within Interval (µsec)
1	16	61	6	1070		468662
2	16	55.2	5	1000		1114930
3	16	89.3	6	933		903421
4	16	76.1	12	1401		272446
5	16	89.9	15	1144		809834
6	16	88.8	13			745107
7	16	88.1	19	1812	936	980607
8	16	85.8	6			863315
9	16	74.8	11	1183	1071	778437
10	16	71.1	7	1121		382402
11	16	96.9	10	1596		816434
12	16	82.8	16			961790
13	16	73	7			619708
14	16	52.7	19	1208		887114
15	16	67.8	6			1209133
16	16	80.4	20	1443		696996

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		3		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	54.5	7			629713
2	18	73.6	20	1150		321275
3	18	63.6	15	1249	1050	596572
4	18	57.4	13	1000		1174130
5	18	66.2	18			1122030
6	18	62.9	8	1322		373571
7	18	95	17	1865	1823	802627
8	18	57.1	12	1499		170198
9	18	96.8	20			153842
10	18	70.3	7	1469		718934
11	18	63.5	13	1043	959	120647
12	18	67.1	16			622989
13	18	80.3	6			273148
14	18	59.5	20			1030314
15	18	75.6	9	1826		532872
16	18	99.5	14	1559		838449
17	18	59.2	6	1628		1266708
18	18	96.5	13	1841		858634

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		4		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	51.2	12	1646	1706	226222
2	14	76.6	15	1644		475141
3	14	97.2	8	1031		390173
4	14	62.7	20	1869		583828
5	14	91.2	17	1060		595568
6	14	71.1	9	1343		252876
7	14	63.8	7	1848		393417
8	14	87.1	12	1081		295202
9	14	78.8	19	1884	1880	399314
10	14	57.8	18	1507	1032	456711
11	14	95.2	11	1779		576890
12	14	63.1	18	1184	1173	798545
13	14	62.3	14	1358		732104
14	14	65.3	17	1366		963184

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		5		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	65.1	9	1803		1202141
2	10	61.5	11	1822		603086
3	10	55.7	11			1155923
4	10	86.9	9	1712		1000678
5	10	52.1	9	1005		754823
6	10	83.9	18			206068
7	10	66.1	9	1782		197663
8	10	79.4	9	952		675215
9	10	62.8	16	1161		396052
10	10	94.6	20	1608		154336

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		6		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	12	89.6	5	1569		455853
2	12	86.3	20	946		273514
3	12	70.7	16			398956
4	12	85.5	16	982		185332
5	12	73	15	975		538838
6	12	75.8	16	1245		107213
7	12	95.4	20	1686		251791
8	12	88.9	9	1637		134105
9	12	83.1	5			584665
10	12	61	7	1243		852509
11	12	77.3	9			376598
12	12	80.8	20	1498		918893

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		7		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	76.2	7			1008243
2	13	64.9	6	1487		998082
3	13	59.7	13	1808		218974
4	13	68	7			607208
5	13	52.1	18	1417		478937
6	13	51	8			252454
7	13	52.8	18	1129		617134
8	13	66.6	9	1858	1518	1090561
9	13	81.6	7	959		1191792
10	13	81.9	12			1227068
11	13	86.3	16	1505		1236574
12	13	58.7	7	1410		1078400
13	13	78.2	20			309563

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		8		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	92.8	17	1528		929092
2	18	64.3	7	1548		1190069
3	18	58.7	18	1823		1156143
4	18	85.5	13	1456	1269	517362
5	18	63.8	12	1879		453365
6	18	54.5	13	1220	1285	564632
7	18	59.9	12	1136		153253
8	18	85.2	10	986		805374
9	18	65.5	14	1239	1242	235211
10	18	65.7	12	1883		464796
11	18	51.9	11	1221	984	442061
12	18	56.7	10			438611
13	18	67.1	13	1414		938344
14	18	62.1	15			322458
15	18	59	5	954		849443
16	18	97.2	11	1877		863364
17	18	70.6	5	1491	1903	747977
18	18	53.8	17	952		284322

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		9		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	99.8	16	1050		153743
2	9	73.3	15	963	960	1163727
3	9	91.9	5	1031	985	712438
4	9	96.8	6	1455	958	509831
5	9	89.6	19	1697	1288	297713
6	9	92.8	9	1452	1251	311735
7	9	83.1	16	1558	1239	1285889
8	9	99.5	19	1544		537935
9	9	86.1	8	1471	1514	1043959

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		10		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	63	10			1020803
2	15	73.1	17			1135085
3	15	82.7	5	1347	1747	306476
4	15	62.5	11			431957
5	15	68.8	20			322240
6	15	55.6	5	1136		144577
7	15	74.2	17	1858		1027440
8	15	82.3	5	1875		448700
9	15	67.9	18	1379		1101400
10	15	69.5	14	1429		759050
11	15	60.6	17	1644		591460
12	15	92.5	11			589975
13	15	58.9	15	1088		635971
14	15	76.7	7	1175		1245117
15	15	72.9	20	1160		1247389

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		11		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	59	7	1211	990	1132112
2	10	72.4	20	982		1007299
3	10	78.5	19	1836	1399	891065
4	10	60.1	15	1385	1696	164100
5	10	90.5	13			530614
6	10	66.9	7	1694		1145832
7	10	87.2	7	1201		979027
8	10	98.6	7	1255		1229283
9	10	98.8	15			1127420
10	10	60.5	20			1196882

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		12		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	19	83.4	17			817791
2	19	55.4	12	1676		384022
3	19	80.5	12	1643		606556
4	19	96.8	8	1593		252818
5	19	72.3	6	1534	1082	125774
6	19	71.9	5	964	963	979142
7	19	68.9	18			175991
8	19	91.1	16	1485		386128
9	19	54	10			405972
10	19	96.7	12	1401		196082
11	19	73.1	16	1058	1160	706428
12	19	53.7	11			1158458
13	19	94.5	6	1194	1210	912991
14	19	64	8	1162	1671	972251
15	19	70.5	12	1033		562269
16	19	83.9	7			1161851
17	19	91.4	18	1630		250718
18	19	64.7	18			322421
19	19	81.5	17	1690		239078

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		13		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	81.7	14	1482	1390	639231
2	17	85.8	14	1873	1679	1214666
3	17	78	10	1092		1135300
4	17	72.3	15			413753
5	17	74.6	12	1586		659551
6	17	61.3	6			845793
7	17	72.4	13	963		128595
8	17	51.6	5	1002		562830
9	17	87.7	7	1136		1038273
10	17	61.9	14			744704
11	17	98.4	14	1081		932758
12	17	98.1	13			811744
13	17	50.7	15	1660		771958
14	17	74.9	6	1207	1547	1013966
15	17	95.2	17			651730
16	17	51.5	20			331937
17	17	86.6	6			426194

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		14		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	61.4	14	1518	1420	441872
2	17	79.6	10	970		215926
3	17	50.2	8	1819		230661
4	17	95.6	5			125701
5	17	65.9	14			449287
6	17	51.5	16	1908		946387
7	17	95.3	20	1616		146343
8	17	78.3	10	1543		653606
9	17	89.6	5			1292923
10	17	77.3	16	1448	1665	294143
11	17	87.5	16	1443		438330
12	17	81.5	20	1874		731582
13	17	86.8	12			540879
14	17	52.5	9	1631		380034
15	17	61.5	15			1096285
16	17	74.4	12	1908		813781
17	17	50.9	18			755746

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		15		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	74.1	18	1345		439649
2	15	65.8	11			444848
3	15	77.9	20	1152	1600	1207676
4	15	77.7	20			1048372
5	15	81.3	16	1740		154076
6	15	64.5	13	1207	1126	298777
7	15	81.8	16	1595		182971
8	15	59.3	11	1771		1051387
9	15	87.8	16	1772	1715	1144878
10	15	73.2	15	1021		943245
11	15	54.6	11	1718		779624
12	15	80.6	8			354779
13	15	56.7	16			439144
14	15	76.9	12			574026
15	15	80.9	5	1056	1572	762616

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		16		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	50.2	15	1162		460381
2	11	90.9	13	1733	1168	1266623
3	11	77.8	10	1291	1744	366435
4	11	69.9	12	1021	1831	755205
5	11	91.9	7	1025		950174
6	11	84.7	11			997632
7	11	58.4	14	1354	985	1237652
8	11	83.5	19	1154		439777
9	11	56	9	1831		794662
10	11	67.6	19	1188		914388
11	11	51.7	6	1384		827223

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		17		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	97.1	11	1051	1471	1261303
2	11	78.3	8	1391	1274	870457
3	11	73.5	12	999		1280015
4	11	51.1	16	1874		293806
5	11	90.8	9	1463		347433
6	11	71.5	20			491966
7	11	95.7	9	1649	1630	1028865
8	11	59	10	1818		287012
9	11	75.1	14	1071		210660
10	11	76	5	1232	1099	635613
11	11	78.5	19	1122		660297

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		18		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	54.2	13	1336		1051273
2	9	78.7	5			1252723
3	9	99.3	12	1558		618646
4	9	93.2	6	1199		1288911
5	9	50.2	16	1180		1028990
6	9	78.4	5	1576	1031	451623
7	9	70.6	12			1090967
8	9	83.7	5	1225		1293246
9	9	75.9	16	1156	1444	503676

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		19		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	77.2	11	1760		1080415
2	11	54	20	1258		1136934
3	11	85.6	14			1202137
4	11	91	17	1450	1450	252929
5	11	57.7	20	1178		728288
6	11	63.8	5	1014		720868
7	11	97.2	8	1765	902	1070555
8	11	52.5	17	979		1093477
9	11	90	16	1774		1149403
10	11	68	8	1089		452997
11	11	54.7	17	1006	1587	881795

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		20		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	62.8	8	1109		543732
2	13	55.1	6	1750	1916	144954
3	13	55.8	18	1252	1247	742613
4	13	92	15			857250
5	13	52.8	16	1888		401262
6	13	96.3	16	1624		852585
7	13	81.7	15	986		706308
8	13	55.3	11			187434
9	13	54.3	14	1872		809285
10	13	56	10			571206
11	13	64.7	12			1011011
12	13	81.7	9	1157	1338	520882
13	13	82.9	15			562268

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		21		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	90	10	1883		545955
2	9	61.7	15	1868	1914	984578
3	9	96.2	10			853319
4	9	50.5	5	1890	1368	1089857
5	9	57.2	11	1428		1094055
6	9	90.6	14			333301
7	9	75.3	19			462372
8	9	72.9	16	1411		882996
9	9	87.7	14			345079

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		22		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	65.3	18			109282
2	13	74.3	18			964509
3	13	50.6	15	1761		304821
4	13	75.2	10	1793	1418	707349
5	13	72.6	15	1663	1498	1096825
6	13	87.5	16			996536
7	13	59.2	15	1373	1411	884505
8	13	88.4	15	1865	1005	313855
9	13	66.2	17	1136	1527	971697
10	13	58.9	14	977		758725
11	13	70.5	16	1904	1116	236508
12	13	64	11	1916		949525
13	13	97.1	15			1179579

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		23		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	80.2	9	1418	1040	681730
2	9	96.5	12	1599		186860
3	9	83.6	20	1339	1328	952054
4	9	64.7	5	1385	1132	1112708
5	9	88.3	18	1436		934918
6	9	53.1	19			366926
7	9	99.1	19			484188
8	9	54.4	18			732830
9	9	58	6	1279		1090012

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		24		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	69	20	1144		1014034
2	17	81	17			1298781
3	17	95	17	1524	1705	272302
4	17	90.1	20	1720		615170
5	17	75.6	8			1161504
6	17	89.2	18	1346		1234581
7	17	68.3	12	1506	1785	610724
8	17	52.5	16	1702		106013
9	17	74.4	18	1115	1489	704630
10	17	91.7	8	1634		401440
11	17	79.4	13			318134
12	17	82.1	10	1344		323753
13	17	82.2	18	1800	1313	590332
14	17	94.7	16	1229		1077028
15	17	69.9	9	1297	1099	795632
16	17	74.7	17	1163	1836	1075752
17	17	90.8	5	1062	1213	533002

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		25		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	62.4	19			622216
2	15	64.2	16	1016		1134654
3	15	60.2	17	1297	1046	1056393
4	15	81	10	1178	1541	992525
5	15	63.7	13	1822		194208
6	15	94.1	19	1612	1904	195887
7	15	97.5	13	1697		411462
8	15	88.5	5	950		177541
9	15	71.2	5	1863		1077505
10	15	97.3	14	1888	1596	570621
11	15	79.7	20	1883		1275733
12	15	52.2	16	1056	1247	464715
13	15	64.3	18	1173		1201325
14	15	95.5	17	1273	1079	738582
15	15	63.8	17	1923	1555	906350

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		26		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	68.3	19	1545		911846
2	13	98.5	13	1028		225539
3	13	66	9	1632		352450
4	13	78.8	10	1104	1019	215095
5	13	74.2	14	978	972	492995
6	13	69.8	5	1530		806446
7	13	91.4	11			741754
8	13	54.5	14	1731		1229590
9	13	52.7	12	1320		431797
10	13	86.1	12	1466	1247	637939
11	13	91.2	15			594032
12	13	73.4	12			564030
13	13	62	10			293720

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		27		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	71	16	1476		972711
2	18	91.3	15	1350		699209
3	18	95	19			550588
4	18	53.4	18	1816		909843
5	18	93.7	12	1214	1369	706789
6	18	64.4	8			1069637
7	18	100	13	1847		929990
8	18	68	13	1561	1718	1153718
9	18	89.6	18	1255		406717
10	18	65.2	18	1855	1731	836493
11	18	94.2	5	1118		1020371
12	18	94.9	7			345524
13	18	92.9	13	1752		1088834
14	18	84.9	11	1719	1750	464835
15	18	93	5			1221236
16	18	94.1	13	1065		902390
17	18	55.8	10	1825		1262063
18	18	93.2	12	1858		549198

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		28		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	62.3	16	1725	1220	1293719
2	9	89.3	10	1273	1261	193549
3	9	98.8	20	1117	1066	609406
4	9	60.4	13	1690	1212	221464
5	9	82.7	19	1381	1293	1002369
6	9	63.1	10	1865	1886	247794
7	9	81	14	1886	1751	1139679
8	9	77.7	17	1819	1652	1099148
9	9	62.8	14	1147		474518

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		29		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	76.2	13	1138		1000718
2	18	65.5	6			433458
3	18	70.3	19	1686		709321
4	18	85.6	5	1885		1050739
5	18	54.3	20	1752		201970
6	18	57	10	1814		261907
7	18	52.9	14	1375		1276465
8	18	70.4	18	1592	1304	737870
9	18	51.6	12			671078
10	18	59.8	15	1315	1454	399544
11	18	75.8	9	1074	1040	515201
12	18	52.3	6	1728	1015	484110
13	18	70.4	20	930		373445
14	18	61.2	13	1301		714021
15	18	54.7	9	1177		1143868
16	18	57	13			577264
17	18	74.3	6	1002		706219
18	18	50.6	18	1624		462336

Test Mode : Radar Type 5_40 MHz Bandwidth_5 510 MHz

Trial Number		30		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	90.1	7			448708
2	11	56.6	18	1715		1028246
3	11	59.8	20	1585		572800
4	11	98.1	8	1617		340598
5	11	50.7	5	1290	1676	854474
6	11	89.9	9	1829		1121216
7	11	70.1	10			1219790
8	11	80.9	20	1188		333396
9	11	88.7	14			802518
10	11	81.6	17			870671
11	11	75.5	12	1098		1291843

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		1	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.682	5.401	5.279	5.563	5.386	5.415	5.437	5.505	5.479	5.425
			5.653	5.258	5.258	5.668	5.619	5.295	5.500	5.329	5.449	5.308
			5.633	5.398	5.398	5.649	5.492	5.575	5.427	5.363	5.517	5.462
			5.710	5.569	5.569	5.525	5.294	5.448	5.317	5.603	5.402	5.278
			5.655	5.598	5.598	5.564	5.444	5.713	5.370	5.537	5.431	5.630
			5.264	5.675	5.675	5.366	5.459	5.367	5.680	5.387	5.640	5.445
			5.513	5.379	5.379	5.440	5.268	5.715	5.280	5.543	5.350	5.484
			5.685	5.447	5.447	5.495	5.556	5.357	5.277	5.670	5.613	5.498
			5.318	5.693	5.693	5.687	5.636	5.422	5.560	5.305	5.282	5.688
			5.663	5.589	5.589	5.635	5.293	5.327	5.255	5.641	5.702	5.594

Trial Number		2	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.531	5.276	5.432	5.283	5.389	5.427	5.620	5.272	5.637	5.654
			5.500	5.467	5.467	5.437	5.493	5.372	5.330	5.631	5.374	5.451
			5.277	5.705	5.705	5.520	5.492	5.619	5.334	5.587	5.578	5.415
			5.317	5.549	5.549	5.536	5.568	5.659	5.438	5.715	5.359	5.312
			5.452	5.562	5.562	5.373	5.299	5.577	5.375	5.293	5.664	5.608
			5.680	5.394	5.394	5.397	5.319	5.336	5.294	5.545	5.538	5.371
			5.303	5.668	5.668	5.440	5.488	5.495	5.651	5.518	5.469	5.678
			5.449	5.581	5.581	5.413	5.443	5.554	5.392	5.399	5.540	5.681
			5.261	5.512	5.512	5.676	5.418	5.316	5.574	5.576	5.696	5.634
			5.431	5.355	5.355	5.323	5.289	5.263	5.660	5.708	5.559	5.286

Trial Number		3	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.544	5.600	5.259	5.290	5.649	5.306	5.497	5.665	5.443	5.715
			5.598	5.584	5.584	5.476	5.419	5.481	5.532	5.539	5.554	5.343
			5.562	5.590	5.590	5.632	5.643	5.257	5.673	5.618	5.621	5.567
			5.666	5.369	5.369	5.626	5.651	5.379	5.700	5.516	5.349	5.327
			5.517	5.426	5.426	5.304	5.683	5.269	5.541	5.521	5.339	5.478
			5.721	5.647	5.647	5.310	5.451	5.578	5.648	5.663	5.298	5.461
			5.453	5.658	5.658	5.605	5.622	5.457	5.675	5.672	5.255	5.510
			5.319	5.366	5.366	5.260	5.449	5.668	5.415	5.467	5.529	5.301
			5.315	5.391	5.391	5.383	5.556	5.569	5.601	5.686	5.615	5.299
			5.677	5.644	5.644	5.670	5.589	5.576	5.334	5.688	5.335	5.676

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		4	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.721	5.707	5.647	5.313	5.470	5.578	5.618	5.429	5.577	5.445
			5.398	5.337	5.337	5.637	5.693	5.491	5.451	5.411	5.521	5.655
			5.630	5.402	5.402	5.370	5.523	5.309	5.383	5.435	5.346	5.292
			5.400	5.684	5.684	5.668	5.600	5.670	5.434	5.387	5.437	5.599
			5.544	5.586	5.586	5.457	5.636	5.558	5.649	5.590	5.345	5.604
			5.422	5.548	5.548	5.511	5.469	5.312	5.601	5.605	5.568	5.606
			5.260	5.318	5.318	5.464	5.706	5.697	5.325	5.519	5.255	5.559
			5.415	5.571	5.571	5.627	5.665	5.482	5.589	5.488	5.417	5.591
			5.557	5.285	5.285	5.466	5.399	5.689	5.710	5.371	5.350	5.489
			5.602	5.330	5.330	5.694	5.408	5.497	5.380	5.299	5.294	5.303

Trial Number		5	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.327	5.405	5.509	5.632	5.380	5.540	5.279	5.391	5.289	5.603
			5.340	5.295	5.295	5.705	5.304	5.649	5.698	5.353	5.371	5.684
			5.527	5.263	5.263	5.484	5.267	5.548	5.300	5.425	5.444	5.712
			5.645	5.472	5.472	5.719	5.604	5.580	5.673	5.630	5.558	5.399
			5.408	5.618	5.618	5.270	5.515	5.622	5.549	5.640	5.473	5.554
			5.502	5.293	5.293	5.682	5.522	5.317	5.307	5.343	5.341	5.359
			5.513	5.537	5.537	5.721	5.643	5.541	5.510	5.336	5.578	5.512
			5.461	5.331	5.331	5.387	5.476	5.491	5.468	5.699	5.471	5.691
			5.544	5.678	5.678	5.352	5.274	5.530	5.344	5.339	5.631	5.323
			5.283	5.689	5.689	5.420	5.481	5.305	5.426	5.389	5.616	5.438

Trial Number		6	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.456	5.652	5.483	5.476	5.368	5.464	5.344	5.338	5.334	5.292
			5.332	5.686	5.686	5.558	5.260	5.717	5.383	5.350	5.443	5.522
			5.639	5.626	5.626	5.592	5.565	5.622	5.341	5.628	5.280	5.697
			5.291	5.419	5.419	5.461	5.670	5.615	5.543	5.432	5.437	5.576
			5.465	5.352	5.352	5.677	5.375	5.627	5.484	5.498	5.641	5.618
			5.355	5.587	5.587	5.405	5.322	5.700	5.638	5.276	5.680	5.663
			5.720	5.702	5.702	5.714	5.380	5.275	5.427	5.287	5.631	5.282
			5.402	5.359	5.359	5.396	5.373	5.710	5.269	5.664	5.521	5.306
			5.708	5.407	5.407	5.510	5.385	5.348	5.676	5.460	5.601	5.315
			5.459	5.423	5.423	5.257	5.582	5.452	5.411	5.430	5.553	5.472

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		7	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.635	5.661	5.684	5.626	5.659	5.692	5.375	5.645	5.667	5.561
			5.688	5.608	5.608	5.305	5.593	5.374	5.639	5.371	5.358	5.405
			5.308	5.696	5.696	5.298	5.542	5.421	5.428	5.404	5.420	5.292
			5.364	5.283	5.283	5.621	5.668	5.584	5.270	5.700	5.579	5.365
			5.455	5.603	5.603	5.436	5.498	5.271	5.273	5.562	5.598	5.462
			5.392	5.637	5.637	5.570	5.704	5.605	5.415	5.495	5.336	5.530
			5.690	5.674	5.674	5.501	5.519	5.537	5.294	5.393	5.633	5.256
			5.657	5.686	5.686	5.343	5.444	5.597	5.699	5.263	5.619	5.349
			5.432	5.515	5.515	5.267	5.442	5.356	5.376	5.560	5.715	5.288
			5.652	5.508	5.508	5.587	5.628	5.521	5.618	5.695	5.549	5.401

Trial Number		8	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.280	5.553	5.267	5.335	5.495	5.528	5.672	5.485	5.288	5.415
			5.313	5.583	5.583	5.293	5.555	5.602	5.379	5.571	5.630	5.597
			5.259	5.326	5.326	5.445	5.390	5.572	5.449	5.314	5.473	5.487
			5.647	5.439	5.439	5.499	5.690	5.689	5.585	5.268	5.251	5.300
			5.351	5.341	5.341	5.515	5.298	5.596	5.446	5.258	5.681	5.646
			5.505	5.466	5.466	5.458	5.474	5.579	5.699	5.426	5.457	5.253
			5.599	5.705	5.705	5.513	5.273	5.538	5.400	5.560	5.587	5.353
			5.618	5.323	5.323	5.547	5.384	5.425	5.656	5.368	5.667	5.339
			5.556	5.609	5.609	5.417	5.409	5.625	5.291	5.437	5.512	5.465
			5.605	5.367	5.367	5.648	5.709	5.431	5.360	5.330	5.557	5.406

Trial Number		9	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.462	5.457	5.576	5.422	5.668	5.321	5.309	5.390	5.685	5.304
			5.523	5.269	5.269	5.349	5.577	5.376	5.403	5.582	5.284	5.439
			5.435	5.548	5.548	5.272	5.360	5.511	5.450	5.276	5.379	5.336
			5.619	5.395	5.395	5.387	5.603	5.420	5.697	5.693	5.432	5.431
			5.254	5.722	5.722	5.571	5.694	5.488	5.463	5.596	5.353	5.569
			5.499	5.500	5.500	5.389	5.550	5.651	5.525	5.491	5.597	5.255
			5.547	5.553	5.553	5.560	5.252	5.404	5.297	5.343	5.428	5.494
			5.409	5.305	5.305	5.468	5.452	5.539	5.509	5.277	5.296	5.423
			5.542	5.630	5.630	5.419	5.641	5.684	5.341	5.667	5.543	5.579
			5.473	5.408	5.408	5.289	5.367	5.534	5.311	5.295	5.436	5.583

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		10	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.440	5.288	5.336	5.511	5.313	5.659	5.264	5.363	5.508	5.687
			5.439	5.489	5.489	5.656	5.500	5.642	5.332	5.490	5.341	5.526
			5.712	5.599	5.599	5.413	5.425	5.324	5.497	5.466	5.681	5.444
			5.392	5.436	5.436	5.685	5.401	5.420	5.581	5.488	5.379	5.610
			5.462	5.620	5.620	5.573	5.548	5.637	5.298	5.326	5.347	5.554
			5.375	5.317	5.317	5.584	5.433	5.516	5.268	5.557	5.366	5.429
			5.443	5.524	5.524	5.705	5.552	5.529	5.333	5.587	5.441	5.256
			5.682	5.385	5.385	5.260	5.387	5.434	5.304	5.517	5.479	5.567
			5.282	5.546	5.546	5.438	5.555	5.693	5.310	5.616	5.594	5.668
			5.619	5.560	5.560	5.553	5.660	5.542	5.504	5.695	5.623	5.395

Trial Number		11	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.579	5.661	5.581	5.707	5.446	5.481	5.516	5.263	5.268	5.589
			5.509	5.376	5.376	5.472	5.630	5.333	5.372	5.288	5.428	5.519
			5.319	5.617	5.617	5.453	5.596	5.270	5.697	5.690	5.356	5.371
			5.565	5.602	5.602	5.419	5.312	5.480	5.717	5.406	5.267	5.369
			5.431	5.460	5.460	5.447	5.258	5.260	5.437	5.514	5.439	5.703
			5.436	5.569	5.569	5.609	5.548	5.449	5.405	5.454	5.432	5.426
			5.504	5.297	5.297	5.528	5.382	5.474	5.462	5.675	5.679	5.700
			5.660	5.396	5.396	5.423	5.322	5.278	5.355	5.389	5.484	5.289
			5.255	5.540	5.540	5.429	5.407	5.625	5.250	5.287	5.448	5.433
			5.636	5.634	5.634	5.701	5.673	5.585	5.534	5.507	5.318	5.360

Trial Number		12	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.627	5.406	5.434	5.421	5.398	5.472	5.532	5.612	5.649	5.661
			5.258	5.690	5.690	5.365	5.271	5.712	5.558	5.666	5.660	5.714
			5.717	5.459	5.459	5.420	5.345	5.462	5.496	5.493	5.476	5.582
			5.499	5.336	5.336	5.539	5.395	5.410	5.614	5.313	5.535	5.605
			5.594	5.634	5.634	5.422	5.373	5.278	5.689	5.530	5.375	5.255
			5.494	5.581	5.581	5.436	5.543	5.465	5.704	5.617	5.604	5.508
			5.506	5.393	5.393	5.371	5.587	5.325	5.519	5.651	5.456	5.501
			5.686	5.635	5.635	5.279	5.482	5.665	5.311	5.428	5.341	5.270
			5.282	5.692	5.692	5.554	5.521	5.699	5.540	5.292	5.350	5.464
			5.513	5.657	5.657	5.656	5.520	5.620	5.720	5.257	5.579	5.490

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		13	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.308	5.709	5.611	5.320	5.637	5.646	5.553	5.592	5.566	5.277
			5.683	5.675	5.675	5.719	5.698	5.505	5.644	5.702	5.450	5.303
			5.270	5.390	5.390	5.649	5.348	5.688	5.395	5.538	5.721	5.587
			5.708	5.676	5.676	5.565	5.693	5.429	5.609	5.714	5.297	5.296
			5.590	5.294	5.294	5.614	5.615	5.367	5.401	5.409	5.599	5.667
			5.482	5.428	5.428	5.539	5.302	5.547	5.380	5.511	5.602	5.501
			5.372	5.525	5.525	5.571	5.515	5.662	5.504	5.468	5.655	5.720
			5.267	5.462	5.462	5.704	5.645	5.300	5.496	5.673	5.347	5.292
			5.640	5.543	5.543	5.536	5.654	5.532	5.454	5.288	5.263	5.484
			5.535	5.426	5.426	5.422	5.542	5.600	5.585	5.487	5.723	5.437

Trial Number		14	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.411	5.449	5.477	5.706	5.648	5.554	5.444	5.505	5.314	5.394
			5.575	5.546	5.546	5.470	5.339	5.300	5.416	5.483	5.715	5.353
			5.413	5.264	5.264	5.496	5.333	5.486	5.457	5.276	5.485	5.284
			5.421	5.657	5.657	5.491	5.403	5.545	5.283	5.616	5.628	5.267
			5.324	5.327	5.327	5.319	5.266	5.287	5.312	5.262	5.357	5.560
			5.711	5.527	5.527	5.501	5.676	5.261	5.481	5.608	5.567	5.696
			5.445	5.566	5.566	5.513	5.585	5.398	5.677	5.369	5.358	5.602
			5.370	5.472	5.472	5.392	5.721	5.571	5.604	5.552	5.476	5.251
			5.691	5.572	5.572	5.493	5.547	5.401	5.570	5.442	5.348	5.523
			5.291	5.622	5.622	5.373	5.467	5.707	5.318	5.636	5.439	5.634

Trial Number		15	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.625	5.606	5.721	5.529	5.643	5.421	5.459	5.605	5.526	5.510
			5.581	5.684	5.684	5.284	5.655	5.493	5.370	5.611	5.442	5.457
			5.523	5.573	5.573	5.447	5.280	5.597	5.501	5.293	5.401	5.586
			5.404	5.642	5.642	5.445	5.504	5.596	5.696	5.291	5.697	5.679
			5.693	5.351	5.351	5.256	5.399	5.714	5.545	5.462	5.438	5.403
			5.413	5.268	5.268	5.270	5.649	5.669	5.343	5.342	5.289	5.543
			5.374	5.409	5.409	5.383	5.662	5.315	5.593	5.475	5.288	5.394
			5.622	5.588	5.588	5.587	5.610	5.578	5.556	5.701	5.503	5.480
			5.708	5.567	5.567	5.553	5.452	5.592	5.550	5.356	5.393	5.460
			5.411	5.474	5.474	5.391	5.723	5.670	5.358	5.695	5.275	5.316

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		16	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.700	5.316	5.519	5.523	5.278	5.493	5.681	5.404	5.719	5.503
			5.578	5.314	5.314	5.287	5.430	5.259	5.440	5.420	5.664	5.472
			5.580	5.389	5.389	5.394	5.601	5.449	5.415	5.445	5.644	5.498
			5.470	5.393	5.393	5.609	5.368	5.670	5.518	5.299	5.431	5.573
			5.527	5.586	5.586	5.265	5.291	5.540	5.657	5.285	5.712	5.619
			5.424	5.351	5.351	5.262	5.722	5.548	5.405	5.603	5.359	5.605
			5.382	5.596	5.596	5.534	5.588	5.267	5.311	5.545	5.676	5.674
			5.277	5.330	5.330	5.448	5.439	5.577	5.547	5.593	5.515	5.669
			5.667	5.464	5.464	5.409	5.666	5.622	5.587	5.338	5.253	5.350
			5.426	5.414	5.414	5.529	5.511	5.356	5.435	5.595	5.252	5.591

Trial Number		17	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.349	5.418	5.387	5.606	5.404	5.412	5.476	5.535	5.292	5.332
			5.625	5.539	5.539	5.316	5.258	5.318	5.389	5.464	5.343	5.487
			5.691	5.489	5.489	5.452	5.513	5.270	5.416	5.381	5.314	5.312
			5.722	5.652	5.652	5.642	5.504	5.640	5.338	5.724	5.306	5.712
			5.321	5.310	5.310	5.490	5.298	5.301	5.613	5.379	5.555	5.683
			5.528	5.357	5.357	5.505	5.269	5.428	5.451	5.675	5.441	5.388
			5.654	5.620	5.620	5.429	5.281	5.480	5.617	5.586	5.399	5.308
			5.626	5.517	5.517	5.615	5.697	5.581	5.305	5.663	5.500	5.410
			5.670	5.575	5.575	5.599	5.569	5.610	5.406	5.651	5.527	5.568
			5.483	5.536	5.536	5.601	5.596	5.405	5.488	5.491	5.543	5.267

Trial Number		18	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.439	5.572	5.456	5.616	5.397	5.628	5.580	5.470	5.536	5.678
			5.271	5.418	5.418	5.453	5.529	5.549	5.255	5.567	5.471	5.457
			5.408	5.427	5.427	5.430	5.252	5.700	5.349	5.712	5.721	5.677
			5.627	5.322	5.322	5.685	5.526	5.300	5.602	5.476	5.713	5.304
			5.318	5.360	5.360	5.553	5.262	5.412	5.544	5.719	5.345	5.512
			5.648	5.597	5.597	5.294	5.551	5.260	5.523	5.706	5.641	5.524
			5.540	5.591	5.591	5.462	5.321	5.316	5.643	5.483	5.538	5.273
			5.629	5.275	5.275	5.315	5.555	5.398	5.324	5.347	5.328	5.708
			5.694	5.354	5.354	5.386	5.653	5.261	5.414	5.411	5.507	5.606
			5.404	5.396	5.396	5.499	5.620	5.440	5.612	5.560	5.289	5.341

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		19	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.279	5.688	5.322	5.266	5.482	5.578	5.423	5.434	5.369	5.431
			5.384	5.479	5.479	5.366	5.462	5.405	5.588	5.598	5.506	5.400
			5.580	5.284	5.284	5.474	5.449	5.582	5.448	5.272	5.422	5.464
			5.577	5.316	5.316	5.585	5.623	5.694	5.567	5.680	5.532	5.535
			5.389	5.673	5.673	5.564	5.681	5.276	5.699	5.254	5.388	5.584
			5.306	5.499	5.499	5.259	5.305	5.716	5.672	5.447	5.481	5.724
			5.531	5.444	5.444	5.267	5.456	5.683	5.469	5.669	5.583	5.353
			5.717	5.367	5.367	5.371	5.704	5.614	5.340	5.552	5.300	5.359
			5.361	5.355	5.355	5.658	5.709	5.715	5.522	5.443	5.714	5.420
			5.505	5.632	5.632	5.513	5.722	5.491	5.665	5.489	5.624	5.527

Trial Number		20	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.306	5.530	5.523	5.303	5.297	5.289	5.399	5.446	5.287	5.626
			5.419	5.403	5.403	5.723	5.605	5.647	5.506	5.524	5.584	5.682
			5.569	5.312	5.312	5.309	5.481	5.713	5.261	5.357	5.346	5.616
			5.574	5.440	5.440	5.373	5.690	5.345	5.325	5.277	5.631	5.425
			5.344	5.378	5.378	5.534	5.337	5.633	5.447	5.636	5.415	5.363
			5.441	5.460	5.460	5.491	5.545	5.688	5.677	5.290	5.650	5.710
			5.575	5.372	5.372	5.651	5.646	5.269	5.511	5.316	5.656	5.711
			5.308	5.660	5.660	5.389	5.263	5.467	5.456	5.701	5.687	5.706
			5.643	5.686	5.686	5.645	5.474	5.342	5.508	5.406	5.665	5.315
			5.254	5.259	5.259	5.429	5.253	5.658	5.333	5.343	5.396	5.477

Trial Number		21	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.506	5.298	5.671	5.688	5.425	5.625	5.332	5.566	5.715	5.627
			5.446	5.576	5.576	5.429	5.497	5.359	5.638	5.516	5.523	5.703
			5.352	5.674	5.674	5.286	5.693	5.291	5.505	5.562	5.483	5.574
			5.343	5.545	5.545	5.675	5.277	5.451	5.358	5.529	5.546	5.376
			5.525	5.280	5.280	5.563	5.689	5.259	5.347	5.610	5.448	5.318
			5.520	5.251	5.251	5.488	5.350	5.402	5.644	5.639	5.494	5.436
			5.322	5.691	5.691	5.660	5.669	5.310	5.530	5.619	5.418	5.655
			5.500	5.268	5.268	5.597	5.480	5.518	5.317	5.269	5.444	5.281
			5.647	5.661	5.661	5.434	5.662	5.283	5.354	5.360	5.454	5.336
			5.628	5.380	5.380	5.631	5.432	5.707	5.645	5.700	5.290	5.462

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		22	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.392	5.664	5.596	5.660	5.271	5.438	5.289	5.707	5.621	5.676
			5.492	5.545	5.545	5.599	5.257	5.506	5.433	5.570	5.575	5.490
			5.321	5.358	5.358	5.414	5.528	5.263	5.611	5.471	5.473	5.365
			5.436	5.409	5.409	5.314	5.284	5.497	5.574	5.542	5.578	5.681
			5.682	5.441	5.441	5.449	5.298	5.336	5.254	5.370	5.507	5.535
			5.404	5.327	5.327	5.712	5.353	5.330	5.489	5.372	5.715	5.398
			5.472	5.595	5.595	5.594	5.286	5.623	5.413	5.600	5.250	5.563
			5.539	5.633	5.633	5.269	5.532	5.432	5.383	5.412	5.491	5.364
			5.667	5.702	5.702	5.440	5.301	5.384	5.501	5.652	5.546	5.673
			5.428	5.498	5.498	5.300	5.589	5.555	5.665	5.486	5.541	5.411

Trial Number		23	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.286	5.703	5.510	5.478	5.417	5.277	5.545	5.525	5.609	5.606
			5.593	5.424	5.424	5.701	5.305	5.272	5.631	5.418	5.467	5.630
			5.719	5.431	5.431	5.370	5.585	5.626	5.707	5.594	5.690	5.293
			5.260	5.597	5.597	5.623	5.514	5.469	5.396	5.641	5.539	5.269
			5.284	5.548	5.548	5.706	5.413	5.704	5.332	5.459	5.671	5.650
			5.331	5.416	5.416	5.420	5.301	5.584	5.718	5.555	5.528	5.565
			5.326	5.661	5.661	5.656	5.572	5.375	5.564	5.494	5.379	5.588
			5.357	5.383	5.383	5.589	5.716	5.621	5.627	5.276	5.633	5.541
			5.506	5.694	5.694	5.536	5.530	5.452	5.313	5.412	5.464	5.385
			5.710	5.560	5.560	5.263	5.700	5.577	5.605	5.353	5.475	5.406

Trial Number		24	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.412	5.250	5.545	5.255	5.451	5.454	5.344	5.490	5.320	5.565
			5.346	5.481	5.481	5.584	5.689	5.665	5.715	5.593	5.415	5.642
			5.443	5.331	5.331	5.463	5.500	5.567	5.461	5.251	5.605	5.381
			5.507	5.368	5.368	5.619	5.302	5.487	5.413	5.475	5.464	5.338
			5.719	5.637	5.637	5.687	5.253	5.285	5.427	5.401	5.549	5.318
			5.419	5.377	5.377	5.268	5.610	5.399	5.437	5.316	5.519	5.673
			5.536	5.594	5.594	5.261	5.263	5.453	5.653	5.587	5.457	5.376
			5.577	5.363	5.363	5.459	5.632	5.660	5.578	5.511	5.539	5.434
			5.366	5.502	5.502	5.694	5.669	5.393	5.323	5.581	5.297	5.652
			5.382	5.325	5.325	5.524	5.448	5.371	5.609	5.709	5.336	5.396

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		25	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.379	5.394	5.512	5.612	5.281	5.697	5.680	5.504	5.467	5.328
			5.433	5.358	5.358	5.362	5.313	5.503	5.581	5.312	5.329	5.717
			5.491	5.566	5.566	5.382	5.501	5.585	5.529	5.410	5.437	5.355
			5.702	5.461	5.461	5.638	5.483	5.534	5.321	5.484	5.293	5.580
			5.661	5.265	5.265	5.528	5.388	5.533	5.536	5.363	5.398	5.374
			5.280	5.386	5.386	5.676	5.665	5.283	5.435	5.619	5.251	5.342
			5.578	5.652	5.652	5.490	5.489	5.539	5.284	5.288	5.699	5.307
			5.458	5.318	5.318	5.498	5.601	5.325	5.562	5.420	5.658	5.631
			5.700	5.552	5.552	5.422	5.276	5.256	5.373	5.390	5.278	5.576
			5.429	5.385	5.385	5.559	5.255	5.693	5.261	5.376	5.573	5.583

Trial Number		26	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.416	5.601	5.542	5.287	5.631	5.705	5.678	5.567	5.446	5.540
			5.588	5.402	5.402	5.509	5.485	5.422	5.407	5.667	5.317	5.535
			5.457	5.565	5.565	5.648	5.278	5.506	5.354	5.286	5.530	5.646
			5.633	5.443	5.443	5.305	5.677	5.582	5.662	5.668	5.415	5.334
			5.362	5.469	5.469	5.543	5.396	5.284	5.427	5.337	5.405	5.556
			5.598	5.503	5.503	5.464	5.267	5.389	5.274	5.595	5.344	5.313
			5.471	5.294	5.294	5.259	5.361	5.665	5.713	5.347	5.272	5.303
			5.597	5.465	5.465	5.353	5.456	5.364	5.413	5.479	5.439	5.512
			5.679	5.442	5.442	5.275	5.338	5.282	5.566	5.382	5.436	5.252
			5.425	5.518	5.518	5.431	5.300	5.372	5.490	5.547	5.295	5.320

Trial Number		27	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.489	5.721	5.566	5.352	5.378	5.544	5.258	5.507	5.555	5.298
			5.570	5.321	5.321	5.342	5.437	5.617	5.423	5.580	5.650	5.718
			5.341	5.369	5.369	5.481	5.518	5.449	5.349	5.254	5.553	5.663
			5.319	5.624	5.624	5.278	5.707	5.565	5.320	5.362	5.431	5.473
			5.317	5.522	5.522	5.584	5.554	5.353	5.571	5.455	5.590	5.381
			5.468	5.704	5.704	5.377	5.347	5.633	5.653	5.709	5.659	5.397
			5.500	5.482	5.482	5.519	5.370	5.332	5.475	5.277	5.365	5.406
			5.508	5.691	5.691	5.515	5.393	5.335	5.418	5.540	5.376	5.469
			5.492	5.690	5.690	5.717	5.312	5.587	5.513	5.474	5.589	5.572
			5.480	5.337	5.337	5.599	5.670	5.603	5.684	5.429	5.368	5.395

Test Mode : Radar Type 6_40 MHz Bandwidth_5 510 MHz

Trial Number		28	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.580	5.306	5.376	5.319	5.318	5.255	5.517	5.325	5.630	5.678
			5.565	5.452	5.452	5.419	5.673	5.637	5.566	5.504	5.588	5.523
			5.310	5.550	5.550	5.264	5.581	5.647	5.426	5.256	5.288	5.367
			5.370	5.555	5.555	5.350	5.401	5.710	5.564	5.543	5.382	5.642
			5.667	5.451	5.451	5.500	5.430	5.404	5.332	5.374	5.661	5.308
			5.558	5.715	5.715	5.262	5.632	5.552	5.520	5.603	5.280	5.589
			5.472	5.461	5.461	5.411	5.432	5.626	5.527	5.417	5.712	5.326
			5.250	5.442	5.442	5.572	5.254	5.568	5.400	5.354	5.518	5.576
			5.652	5.372	5.372	5.290	5.331	5.431	5.439	5.466	5.616	5.619
			5.695	5.620	5.620	5.377	5.590	5.509	5.421	5.545	5.305	5.631

Trial Number		29	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.692	5.384	5.645	5.469	5.538	5.560	5.471	5.341	5.562	5.478
			5.652	5.613	5.613	5.327	5.642	5.357	5.582	5.427	5.264	5.698
			5.350	5.476	5.476	5.641	5.701	5.397	5.428	5.654	5.665	5.661
			5.309	5.600	5.600	5.539	5.589	5.554	5.595	5.352	5.572	5.275
			5.496	5.285	5.285	5.262	5.488	5.266	5.541	5.462	5.406	5.639
			5.473	5.489	5.489	5.670	5.409	5.576	5.385	5.664	5.650	5.477
			5.603	5.710	5.710	5.321	5.445	5.423	5.587	5.353	5.434	5.371
			5.253	5.691	5.691	5.485	5.467	5.706	5.308	5.417	5.484	5.593
			5.531	5.580	5.580	5.380	5.442	5.414	5.252	5.383	5.446	5.307
			5.574	5.697	5.697	5.413	5.533	5.424	5.679	5.622	5.659	5.527

Trial Number		30	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.308	5.686	5.606	5.519	5.495	5.475	5.492	5.491	5.419	5.518
			5.508	5.577	5.577	5.364	5.398	5.645	5.355	5.425	5.534	5.320
			5.500	5.385	5.385	5.712	5.359	5.530	5.269	5.593	5.702	5.515
			5.478	5.417	5.417	5.325	5.384	5.672	5.344	5.619	5.539	5.476
			5.257	5.285	5.285	5.349	5.316	5.632	5.279	5.706	5.281	5.717
			5.327	5.509	5.509	5.648	5.697	5.540	5.622	5.440	5.523	5.480
			5.280	5.393	5.393	5.517	5.437	5.701	5.695	5.628	5.639	5.484
			5.713	5.312	5.312	5.546	5.504	5.470	5.422	5.479	5.588	5.284
			5.301	5.653	5.653	5.413	5.262	5.304	5.631	5.333	5.460	5.459
			5.358	5.526	5.526	5.635	5.389	5.277	5.367	5.487	5.680	5.400

Test Mode : Radar Type 1_80 MHz Bandwidth_5 530 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	95	1	558	Yes
2	78	1	678	Yes
3	92	1	578	Yes
4	59	1	898	Yes
5	78	1	678	Yes
6	18	1	3066	Yes
7	61	1	878	Yes
8	95	1	558	Yes
9	58	1	918	Yes
10	99	1	538	Yes
11	68	1	778	Yes
12	59	1	898	Yes
13	68	1	778	Yes
14	83	1	638	Yes
15	67	1	798	Yes
16	99	1	538	Yes
17	59	1	898	Yes
18	102	1	518	Yes
19	18	1	3066	Yes
20	57	1	938	Yes
21	67	1	798	Yes
22	78	1	678	Yes
23	65	1	818	Yes
24	63	1	838	Yes
25	62	1	858	Yes
26	57	1	938	Yes
27	18	1	3066	Yes
28	63	1	838	Yes
29	72	1	738	Yes
30	70	1	758	Yes

Test Mode : Radar Type 2_80 MHz Bandwidth_5 530 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	24	2.8	171	Yes
2	23	1.3	229	Yes
3	28	1.4	216	Yes
4	23	2.2	185	Yes
5	27	3.2	193	Yes
6	27	1	228	Yes
7	26	1.4	214	Yes
8	25	3.5	166	Yes
9	29	1.5	176	Yes
10	24	1.2	209	Yes
11	27	4.9	189	Yes
12	28	3.1	156	Yes
13	27	3.1	165	Yes
14	23	3	205	Yes
15	25	4.6	169	Yes
16	24	3.4	205	Yes
17	27	4.9	190	Yes
18	24	1.2	202	Yes
19	27	4.4	186	Yes
20	24	2.1	192	Yes
21	25	1.2	193	Yes
22	26	2.2	185	Yes
23	28	4.2	212	Yes
24	24	2.8	183	Yes
25	24	3.6	180	Yes
26	27	3	188	Yes
27	27	3.5	181	Yes
28	25	1.7	196	Yes
29	24	2.3	207	Yes
30	27	2.6	206	Yes

Test Mode : Radar Type 3_80 MHz Bandwidth_5 530 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	18	8.6	311	Yes
2	18	8.9	385	Yes
3	17	6.5	349	Yes
4	17	6.7	316	Yes
5	18	6.9	316	Yes
6	17	8.9	455	Yes
7	16	8.4	358	Yes
8	17	7.1	220	Yes
9	17	6	280	Yes
10	17	7.6	378	Yes
11	18	6.7	261	Yes
12	16	10	301	Yes
13	16	6	414	Yes
14	17	6.5	260	Yes
15	16	9.8	313	Yes
16	18	9	438	Yes
17	17	8.7	262	Yes
18	17	8.3	482	Yes
19	18	7.7	242	Yes
20	16	9.8	374	Yes
21	16	8.7	297	Yes
22	16	8.9	500	Yes
23	18	6.6	315	Yes
24	16	9	314	Yes
25	17	8.1	455	Yes
26	18	6.9	390	Yes
27	16	9.8	213	Yes
28	17	8.6	394	Yes
29	17	7.8	239	Yes
30	18	6.7	331	Yes

Test Mode : Radar Type 4_80 MHz Bandwidth_5 530 MHz

Trial #	Number of Pulses per Burst	Pulse Width (μsec)	PRI (μs)	Detection (Yes / No)
1	13	12.5	432	Yes
2	12	15.9	498	Yes
3	16	17.7	440	Yes
4	13	14.5	365	Yes
5	16	13.7	331	Yes
6	14	12.6	449	Yes
7	13	11.3	300	Yes
8	12	16.7	458	Yes
9	15	17.3	430	Yes
10	14	18.1	395	Yes
11	15	13.5	333	Yes
12	13	16.6	337	Yes
13	15	12.1	297	Yes
14	15	14.6	327	Yes
15	14	16.1	458	Yes
16	13	19.9	370	Yes
17	13	15.3	236	Yes
18	15	14.6	331	Yes
19	12	15.7	394	Yes
20	13	16.3	477	Yes
21	13	12.6	210	Yes
22	16	16.3	409	Yes
23	14	14.8	304	Yes
24	13	19.7	493	Yes
25	14	16.5	442	Yes
26	14	16.8	211	Yes
27	12	16.5	361	Yes
28	15	12.2	372	Yes
29	14	12.8	267	Yes
30	12	16.6	462	Yes

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		1		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	78.6	10	1297	1901	625817
2	14	82.2	5	992		146783
3	14	88.9	18	1049		1071469
4	14	76.5	19			626462
5	14	74.2	11	1851	1636	321308
6	14	65.8	8	1166		544471
7	14	79.8	6			297388
8	14	96.5	19			1089555
9	14	91.8	20	959		967351
10	14	88.2	8	1720	1534	928572
11	14	78.7	18	967	1837	1218485
12	14	93.6	10	1323		248534
13	14	51.2	9	1620		524029
14	14	90.2	17	1075		1140797

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		2		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	16	61	6	1070		468662
2	16	55.2	5	1000		1114930
3	16	89.3	6	933		903421
4	16	76.1	12	1401		272446
5	16	89.9	15	1144		809834
6	16	88.8	13			745107
7	16	88.1	19	1812	936	980607
8	16	85.8	6			863315
9	16	74.8	11	1183	1071	778437
10	16	71.1	7	1121		382402
11	16	96.9	10	1596		816434
12	16	82.8	16			961790
13	16	73	7			619708
14	16	52.7	19	1208		887114
15	16	67.8	6			1209133
16	16	80.4	20	1443		696996

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		3		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	54.5	7			629713
2	18	73.6	20	1150		321275
3	18	63.6	15	1249	1050	596572
4	18	57.4	13	1000		1174130
5	18	66.2	18			1122030
6	18	62.9	8	1322		373571
7	18	95	17	1865	1823	802627
8	18	57.1	12	1499		170198
9	18	96.8	20			153842
10	18	70.3	7	1469		718934
11	18	63.5	13	1043	959	120647
12	18	67.1	16			622989
13	18	80.3	6			273148
14	18	59.5	20			1030314
15	18	75.6	9	1826		532872
16	18	99.5	14	1559		838449
17	18	59.2	6	1628		1266708
18	18	96.5	13	1841		858634

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		4		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	14	51.2	12	1646	1706	226222
2	14	76.6	15	1644		475141
3	14	97.2	8	1031		390173
4	14	62.7	20	1869		583828
5	14	91.2	17	1060		595568
6	14	71.1	9	1343		252876
7	14	63.8	7	1848		393417
8	14	87.1	12	1081		295202
9	14	78.8	19	1884	1880	399314
10	14	57.8	18	1507	1032	456711
11	14	95.2	11	1779		576890
12	14	63.1	18	1184	1173	798545
13	14	62.3	14	1358		732104
14	14	65.3	17	1366		963184

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		5		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	65.1	9	1803		1202141
2	10	61.5	11	1822		603086
3	10	55.7	11			1155923
4	10	86.9	9	1712		1000678
5	10	52.1	9	1005		754823
6	10	83.9	18			206068
7	10	66.1	9	1782		197663
8	10	79.4	9	952		675215
9	10	62.8	16	1161		396052
10	10	94.6	20	1608		154336

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		6		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	12	89.6	5	1569		455853
2	12	86.3	20	946		273514
3	12	70.7	16			398956
4	12	85.5	16	982		185332
5	12	73	15	975		538838
6	12	75.8	16	1245		107213
7	12	95.4	20	1686		251791
8	12	88.9	9	1637		134105
9	12	83.1	5			584665
10	12	61	7	1243		852509
11	12	77.3	9			376598
12	12	80.8	20	1498		918893

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		7		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	76.2	7			1008243
2	13	64.9	6	1487		998082
3	13	59.7	13	1808		218974
4	13	68	7			607208
5	13	52.1	18	1417		478937
6	13	51	8			252454
7	13	52.8	18	1129		617134
8	13	66.6	9	1858	1518	1090561
9	13	81.6	7	959		1191792
10	13	81.9	12			1227068
11	13	86.3	16	1505		1236574
12	13	58.7	7	1410		1078400
13	13	78.2	20			309563

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		8		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	92.8	17	1528		929092
2	18	64.3	7	1548		1190069
3	18	58.7	18	1823		1156143
4	18	85.5	13	1456	1269	517362
5	18	63.8	12	1879		453365
6	18	54.5	13	1220	1285	564632
7	18	59.9	12	1136		153253
8	18	85.2	10	986		805374
9	18	65.5	14	1239	1242	235211
10	18	65.7	12	1883		464796
11	18	51.9	11	1221	984	442061
12	18	56.7	10			438611
13	18	67.1	13	1414		938344
14	18	62.1	15			322458
15	18	59	5	954		849443
16	18	97.2	11	1877		863364
17	18	70.6	5	1491	1903	747977
18	18	53.8	17	952		284322

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		9		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	99.8	16	1050		153743
2	9	73.3	15	963	960	1163727
3	9	91.9	5	1031	985	712438
4	9	96.8	6	1455	958	509831
5	9	89.6	19	1697	1288	297713
6	9	92.8	9	1452	1251	311735
7	9	83.1	16	1558	1239	1285889
8	9	99.5	19	1544		537935
9	9	86.1	8	1471	1514	1043959

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		10		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	63	10			1020803
2	15	73.1	17			1135085
3	15	82.7	5	1347	1747	306476
4	15	62.5	11			431957
5	15	68.8	20			322240
6	15	55.6	5	1136		144577
7	15	74.2	17	1858		1027440
8	15	82.3	5	1875		448700
9	15	67.9	18	1379		1101400
10	15	69.5	14	1429		759050
11	15	60.6	17	1644		591460
12	15	92.5	11			589975
13	15	58.9	15	1088		635971
14	15	76.7	7	1175		1245117
15	15	72.9	20	1160		1247389

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		11		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	10	59	7	1211	990	1132112
2	10	72.4	20	982		1007299
3	10	78.5	19	1836	1399	891065
4	10	60.1	15	1385	1696	164100
5	10	90.5	13			530614
6	10	66.9	7	1694		1145832
7	10	87.2	7	1201		979027
8	10	98.6	7	1255		1229283
9	10	98.8	15			1127420
10	10	60.5	20			1196882

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		12		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	19	83.4	17			817791
2	19	55.4	12	1676		384022
3	19	80.5	12	1643		606556
4	19	96.8	8	1593		252818
5	19	72.3	6	1534	1082	125774
6	19	71.9	5	964	963	979142
7	19	68.9	18			175991
8	19	91.1	16	1485		386128
9	19	54	10			405972
10	19	96.7	12	1401		196082
11	19	73.1	16	1058	1160	706428
12	19	53.7	11			1158458
13	19	94.5	6	1194	1210	912991
14	19	64	8	1162	1671	972251
15	19	70.5	12	1033		562269
16	19	83.9	7			1161851
17	19	91.4	18	1630		250718
18	19	64.7	18			322421
19	19	81.5	17	1690		239078

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		13		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	81.7	14	1482	1390	639231
2	17	85.8	14	1873	1679	1214666
3	17	78	10	1092		1135300
4	17	72.3	15			413753
5	17	74.6	12	1586		659551
6	17	61.3	6			845793
7	17	72.4	13	963		128595
8	17	51.6	5	1002		562830
9	17	87.7	7	1136		1038273
10	17	61.9	14			744704
11	17	98.4	14	1081		932758
12	17	98.1	13			811744
13	17	50.7	15	1660		771958
14	17	74.9	6	1207	1547	1013966
15	17	95.2	17			651730
16	17	51.5	20			331937
17	17	86.6	6			426194

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		14		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	61.4	14	1518	1420	441872
2	17	79.6	10	970		215926
3	17	50.2	8	1819		230661
4	17	95.6	5			125701
5	17	65.9	14			449287
6	17	51.5	16	1908		946387
7	17	95.3	20	1616		146343
8	17	78.3	10	1543		653606
9	17	89.6	5			1292923
10	17	77.3	16	1448	1665	294143
11	17	87.5	16	1443		438330
12	17	81.5	20	1874		731582
13	17	86.8	12			540879
14	17	52.5	9	1631		380034
15	17	61.5	15			1096285
16	17	74.4	12	1908		813781
17	17	50.9	18			755746

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		15		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	74.1	18	1345		439649
2	15	65.8	11			444848
3	15	77.9	20	1152	1600	1207676
4	15	77.7	20			1048372
5	15	81.3	16	1740		154076
6	15	64.5	13	1207	1126	298777
7	15	81.8	16	1595		182971
8	15	59.3	11	1771		1051387
9	15	87.8	16	1772	1715	1144878
10	15	73.2	15	1021		943245
11	15	54.6	11	1718		779624
12	15	80.6	8			354779
13	15	56.7	16			439144
14	15	76.9	12			574026
15	15	80.9	5	1056	1572	762616

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		16		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	50.2	15	1162		460381
2	11	90.9	13	1733	1168	1266623
3	11	77.8	10	1291	1744	366435
4	11	69.9	12	1021	1831	755205
5	11	91.9	7	1025		950174
6	11	84.7	11			997632
7	11	58.4	14	1354	985	1237652
8	11	83.5	19	1154		439777
9	11	56	9	1831		794662
10	11	67.6	19	1188		914388
11	11	51.7	6	1384		827223

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		17		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	97.1	11	1051	1471	1261303
2	11	78.3	8	1391	1274	870457
3	11	73.5	12	999		1280015
4	11	51.1	16	1874		293806
5	11	90.8	9	1463		347433
6	11	71.5	20			491966
7	11	95.7	9	1649	1630	1028865
8	11	59	10	1818		287012
9	11	75.1	14	1071		210660
10	11	76	5	1232	1099	635613
11	11	78.5	19	1122		660297

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		18		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	54.2	13	1336		1051273
2	9	78.7	5			1252723
3	9	99.3	12	1558		618646
4	9	93.2	6	1199		1288911
5	9	50.2	16	1180		1028990
6	9	78.4	5	1576	1031	451623
7	9	70.6	12			1090967
8	9	83.7	5	1225		1293246
9	9	75.9	16	1156	1444	503676

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		19		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	77.2	11	1760		1080415
2	11	54	20	1258		1136934
3	11	85.6	14			1202137
4	11	91	17	1450	1450	252929
5	11	57.7	20	1178		728288
6	11	63.8	5	1014		720868
7	11	97.2	8	1765	902	1070555
8	11	52.5	17	979		1093477
9	11	90	16	1774		1149403
10	11	68	8	1089		452997
11	11	54.7	17	1006	1587	881795

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		20		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	62.8	8	1109		543732
2	13	55.1	6	1750	1916	144954
3	13	55.8	18	1252	1247	742613
4	13	92	15			857250
5	13	52.8	16	1888		401262
6	13	96.3	16	1624		852585
7	13	81.7	15	986		706308
8	13	55.3	11			187434
9	13	54.3	14	1872		809285
10	13	56	10			571206
11	13	64.7	12			1011011
12	13	81.7	9	1157	1338	520882
13	13	82.9	15			562268

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		21		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	90	10	1883		545955
2	9	61.7	15	1868	1914	984578
3	9	96.2	10			853319
4	9	50.5	5	1890	1368	1089857
5	9	57.2	11	1428		1094055
6	9	90.6	14			333301
7	9	75.3	19			462372
8	9	72.9	16	1411		882996
9	9	87.7	14			345079

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		22		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	65.3	18			109282
2	13	74.3	18			964509
3	13	50.6	15	1761		304821
4	13	75.2	10	1793	1418	707349
5	13	72.6	15	1663	1498	1096825
6	13	87.5	16			996536
7	13	59.2	15	1373	1411	884505
8	13	88.4	15	1865	1005	313855
9	13	66.2	17	1136	1527	971697
10	13	58.9	14	977		758725
11	13	70.5	16	1904	1116	236508
12	13	64	11	1916		949525
13	13	97.1	15			1179579

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		23		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	80.2	9	1418	1040	681730
2	9	96.5	12	1599		186860
3	9	83.6	20	1339	1328	952054
4	9	64.7	5	1385	1132	1112708
5	9	88.3	18	1436		934918
6	9	53.1	19			366926
7	9	99.1	19			484188
8	9	54.4	18			732830
9	9	58	6	1279		1090012

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		24		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	17	69	20	1144		1014034
2	17	81	17			1298781
3	17	95	17	1524	1705	272302
4	17	90.1	20	1720		615170
5	17	75.6	8			1161504
6	17	89.2	18	1346		1234581
7	17	68.3	12	1506	1785	610724
8	17	52.5	16	1702		106013
9	17	74.4	18	1115	1489	704630
10	17	91.7	8	1634		401440
11	17	79.4	13			318134
12	17	82.1	10	1344		323753
13	17	82.2	18	1800	1313	590332
14	17	94.7	16	1229		1077028
15	17	69.9	9	1297	1099	795632
16	17	74.7	17	1163	1836	1075752
17	17	90.8	5	1062	1213	533002

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		25		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	15	62.4	19			622216
2	15	64.2	16	1016		1134654
3	15	60.2	17	1297	1046	1056393
4	15	81	10	1178	1541	992525
5	15	63.7	13	1822		194208
6	15	94.1	19	1612	1904	195887
7	15	97.5	13	1697		411462
8	15	88.5	5	950		177541
9	15	71.2	5	1863		1077505
10	15	97.3	14	1888	1596	570621
11	15	79.7	20	1883		1275733
12	15	52.2	16	1056	1247	464715
13	15	64.3	18	1173		1201325
14	15	95.5	17	1273	1079	738582
15	15	63.8	17	1923	1555	906350

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		26		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	13	68.3	19	1545		911846
2	13	98.5	13	1028		225539
3	13	66	9	1632		352450
4	13	78.8	10	1104	1019	215095
5	13	74.2	14	978	972	492995
6	13	69.8	5	1530		806446
7	13	91.4	11			741754
8	13	54.5	14	1731		1229590
9	13	52.7	12	1320		431797
10	13	86.1	12	1466	1247	637939
11	13	91.2	15			594032
12	13	73.4	12			564030
13	13	62	10			293720

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		27		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	71	16	1476		972711
2	18	91.3	15	1350		699209
3	18	95	19			550588
4	18	53.4	18	1816		909843
5	18	93.7	12	1214	1369	706789
6	18	64.4	8			1069637
7	18	100	13	1847		929990
8	18	68	13	1561	1718	1153718
9	18	89.6	18	1255		406717
10	18	65.2	18	1855	1731	836493
11	18	94.2	5	1118		1020371
12	18	94.9	7			345524
13	18	92.9	13	1752		1088834
14	18	84.9	11	1719	1750	464835
15	18	93	5			1221236
16	18	94.1	13	1065		902390
17	18	55.8	10	1825		1262063
18	18	93.2	12	1858		549198

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		28		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	9	62.3	16	1725	1220	1293719
2	9	89.3	10	1273	1261	193549
3	9	98.8	20	1117	1066	609406
4	9	60.4	13	1690	1212	221464
5	9	82.7	19	1381	1293	1002369
6	9	63.1	10	1865	1886	247794
7	9	81	14	1886	1751	1139679
8	9	77.7	17	1819	1652	1099148
9	9	62.8	14	1147		474518

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		29		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	18	76.2	13	1138		1000718
2	18	65.5	6			433458
3	18	70.3	19	1686		709321
4	18	85.6	5	1885		1050739
5	18	54.3	20	1752		201970
6	18	57	10	1814		261907
7	18	52.9	14	1375		1276465
8	18	70.4	18	1592	1304	737870
9	18	51.6	12			671078
10	18	59.8	15	1315	1454	399544
11	18	75.8	9	1074	1040	515201
12	18	52.3	6	1728	1015	484110
13	18	70.4	20	930		373445
14	18	61.2	13	1301		714021
15	18	54.7	9	1177		1143868
16	18	57	13			577264
17	18	74.3	6	1002		706219
18	18	50.6	18	1624		462336

Test Mode : Radar Type 5_80 MHz Bandwidth_5 530 MHz

Trial Number		30		Detection (Yes / No)		Yes
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 Spacing (μsec)	Start Location Within Interval (μsec)
1	11	90.1	7			448708
2	11	56.6	18	1715		1028246
3	11	59.8	20	1585		572800
4	11	98.1	8	1617		340598
5	11	50.7	5	1290	1676	854474
6	11	89.9	9	1829		1121216
7	11	70.1	10			1219790
8	11	80.9	20	1188		333396
9	11	88.7	14			802518
10	11	81.6	17			870671
11	11	75.5	12	1098		1291843

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		1	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.712	5.281	5.609	5.675	5.681	5.587	5.635	5.399	5.333	5.582
			5.677	5.583	5.583	5.532	5.640	5.276	5.608	5.694	5.439	5.506
			5.643	5.541	5.541	5.660	5.531	5.259	5.272	5.511	5.456	5.473
			5.448	5.408	5.408	5.316	5.407	5.617	5.369	5.291	5.332	5.664
			5.606	5.533	5.533	5.682	5.663	5.723	5.539	5.410	5.588	5.542
			5.428	5.424	5.424	5.648	5.611	5.568	5.559	5.419	5.337	5.327
			5.431	5.580	5.580	5.655	5.341	5.368	5.543	5.507	5.709	5.395
			5.624	5.571	5.571	5.550	5.523	5.701	5.251	5.495	5.547	5.490
			5.699	5.689	5.689	5.312	5.366	5.710	5.708	5.283	5.457	5.662
			5.715	5.706	5.706	5.680	5.487	5.260	5.678	5.329	5.631	5.425

Trial Number		2	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.278	5.693	5.492	5.453	5.706	5.585	5.597	5.673	5.297	5.702
			5.420	5.332	5.332	5.544	5.330	5.487	5.520	5.361	5.504	5.309
			5.575	5.465	5.465	5.626	5.704	5.691	5.317	5.375	5.428	5.684
			5.341	5.400	5.400	5.364	5.475	5.518	5.667	5.379	5.316	5.258
			5.273	5.396	5.396	5.647	5.636	5.495	5.679	5.649	5.554	5.484
			5.431	5.552	5.552	5.376	5.688	5.404	5.407	5.360	5.529	5.567
			5.325	5.414	5.414	5.574	5.386	5.620	5.547	5.477	5.685	5.705
			5.530	5.611	5.611	5.374	5.415	5.610	5.277	5.664	5.416	5.339
			5.270	5.402	5.402	5.690	5.668	5.424	5.383	5.697	5.410	5.515
			5.279	5.572	5.572	5.591	5.638	5.429	5.310	5.461	5.615	5.514

Trial Number		3	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.611	5.435	5.645	5.562	5.377	5.635	5.703	5.482	5.548	5.592
			5.321	5.723	5.723	5.466	5.369	5.554	5.269	5.671	5.481	5.724
			5.497	5.641	5.641	5.585	5.717	5.286	5.507	5.540	5.289	5.425
			5.598	5.618	5.618	5.416	5.443	5.393	5.299	5.495	5.531	5.306
			5.319	5.549	5.549	5.450	5.590	5.385	5.561	5.706	5.646	5.480
			5.716	5.535	5.535	5.705	5.555	5.534	5.603	5.459	5.557	5.390
			5.298	5.698	5.698	5.508	5.261	5.587	5.442	5.315	5.351	5.433
			5.631	5.293	5.293	5.427	5.274	5.502	5.571	5.485	5.673	5.387
			5.270	5.575	5.575	5.670	5.689	5.494	5.375	5.417	5.695	5.510
			5.690	5.564	5.564	5.668	5.629	5.281	5.468	5.514	5.525	5.638

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		4	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.459	5.396	5.251	5.607	5.647	5.496	5.344	5.599	5.442	5.635
			5.343	5.382	5.382	5.395	5.527	5.316	5.570	5.547	5.653	5.437
			5.310	5.449	5.449	5.689	5.602	5.546	5.575	5.626	5.366	5.255
			5.585	5.423	5.423	5.422	5.724	5.400	5.544	5.629	5.531	5.638
			5.461	5.569	5.569	5.331	5.604	5.535	5.282	5.401	5.416	5.656
			5.543	5.350	5.350	5.295	5.262	5.684	5.379	5.304	5.674	5.625
			5.657	5.457	5.457	5.308	5.703	5.290	5.651	5.289	5.628	5.387
			5.471	5.497	5.497	5.428	5.377	5.586	5.696	5.369	5.375	5.686
			5.411	5.714	5.714	5.421	5.353	5.326	5.256	5.691	5.456	5.708
			5.524	5.337	5.337	5.685	5.425	5.669	5.621	5.709	5.720	5.582

Trial Number		5	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.706	5.645	5.705	5.579	5.422	5.405	5.696	5.403	5.319	5.279
			5.708	5.389	5.389	5.358	5.440	5.382	5.376	5.680	5.526	5.331
			5.388	5.444	5.444	5.617	5.441	5.543	5.335	5.387	5.394	5.515
			5.506	5.535	5.535	5.560	5.707	5.669	5.254	5.295	5.304	5.410
			5.484	5.600	5.600	5.627	5.324	5.293	5.532	5.406	5.413	5.612
			5.467	5.528	5.528	5.454	5.256	5.580	5.566	5.350	5.337	5.675
			5.673	5.255	5.255	5.658	5.576	5.691	5.277	5.356	5.265	5.273
			5.639	5.251	5.251	5.305	5.308	5.721	5.541	5.460	5.476	5.508
			5.500	5.676	5.676	5.275	5.550	5.408	5.586	5.306	5.253	5.291
			5.292	5.459	5.459	5.470	5.390	5.623	5.402	5.503	5.475	5.371

Trial Number		6	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.609	5.260	5.636	5.410	5.535	5.521	5.342	5.685	5.532	5.416
			5.462	5.439	5.439	5.335	5.395	5.334	5.367	5.357	5.425	5.548
			5.657	5.407	5.407	5.674	5.468	5.705	5.356	5.517	5.682	5.337
			5.430	5.352	5.352	5.477	5.615	5.396	5.280	5.458	5.555	5.258
			5.456	5.412	5.412	5.635	5.523	5.350	5.547	5.315	5.423	5.324
			5.632	5.502	5.502	5.581	5.543	5.718	5.261	5.323	5.326	5.715
			5.281	5.473	5.473	5.393	5.282	5.678	5.554	5.572	5.361	5.654
			5.577	5.673	5.673	5.257	5.398	5.664	5.363	5.653	5.695	5.542
			5.584	5.427	5.427	5.596	5.397	5.405	5.283	5.492	5.719	5.319
			5.374	5.271	5.271	5.703	5.594	5.526	5.366	5.414	5.294	5.530

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		7	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.590	5.411	5.298	5.381	5.560	5.633	5.724	5.419	5.443	5.355
			5.534	5.704	5.704	5.709	5.565	5.516	5.554	5.372	5.388	5.697
			5.624	5.468	5.468	5.569	5.594	5.412	5.680	5.351	5.378	5.599
			5.316	5.270	5.270	5.646	5.489	5.692	5.333	5.428	5.326	5.386
			5.397	5.519	5.519	5.321	5.488	5.689	5.721	5.427	5.264	5.403
			5.430	5.338	5.338	5.626	5.601	5.373	5.312	5.469	5.332	5.285
			5.641	5.685	5.685	5.424	5.538	5.548	5.503	5.553	5.268	5.329
			5.629	5.409	5.409	5.639	5.308	5.520	5.359	5.613	5.567	5.405
			5.299	5.602	5.602	5.585	5.620	5.343	5.654	5.467	5.715	5.368
			5.575	5.278	5.278	5.348	5.706	5.546	5.517	5.587	5.275	5.358

Trial Number		8	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.529	5.519	5.423	5.302	5.650	5.510	5.631	5.589	5.363	5.616
			5.292	5.526	5.526	5.487	5.315	5.590	5.349	5.287	5.432	5.622
			5.633	5.274	5.274	5.515	5.448	5.716	5.581	5.644	5.413	5.409
			5.398	5.596	5.596	5.647	5.327	5.502	5.685	5.602	5.410	5.285
			5.666	5.357	5.357	5.571	5.561	5.403	5.549	5.340	5.458	5.368
			5.437	5.509	5.509	5.623	5.707	5.405	5.673	5.389	5.313	5.659
			5.436	5.422	5.422	5.638	5.282	5.395	5.559	5.396	5.468	5.652
			5.513	5.434	5.434	5.556	5.700	5.474	5.595	5.698	5.619	5.478
			5.414	5.314	5.314	5.270	5.540	5.552	5.339	5.499	5.428	5.626
			5.378	5.653	5.653	5.453	5.304	5.637	5.532	5.251	5.555	5.418

Trial Number		9	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.382	5.356	5.623	5.625	5.631	5.472	5.380	5.702	5.465	5.684
			5.442	5.294	5.294	5.418	5.690	5.401	5.377	5.446	5.658	5.477
			5.328	5.324	5.324	5.354	5.402	5.640	5.618	5.272	5.309	5.260
			5.677	5.289	5.289	5.439	5.624	5.558	5.434	5.533	5.470	5.602
			5.567	5.621	5.621	5.538	5.646	5.706	5.444	5.688	5.500	5.547
			5.655	5.505	5.505	5.438	5.320	5.279	5.526	5.412	5.686	5.645
			5.254	5.698	5.698	5.604	5.575	5.326	5.362	5.252	5.665	5.689
			5.404	5.407	5.407	5.651	5.559	5.589	5.358	5.355	5.369	5.531
			5.485	5.678	5.678	5.700	5.263	5.329	5.634	5.649	5.518	5.300
			5.694	5.534	5.534	5.537	5.486	5.710	5.357	5.493	5.392	5.457

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		10	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.461	5.394	5.443	5.719	5.377	5.504	5.639	5.380	5.649	5.559
			5.407	5.610	5.610	5.452	5.605	5.534	5.538	5.389	5.496	5.355
			5.547	5.266	5.266	5.574	5.630	5.720	5.598	5.408	5.409	5.255
			5.685	5.661	5.661	5.585	5.289	5.369	5.474	5.541	5.591	5.656
			5.599	5.604	5.604	5.459	5.398	5.525	5.466	5.641	5.367	5.722
			5.431	5.683	5.683	5.499	5.565	5.564	5.669	5.593	5.476	5.350
			5.570	5.665	5.665	5.488	5.628	5.307	5.671	5.581	5.611	5.522
			5.566	5.563	5.563	5.530	5.462	5.620	5.345	5.414	5.251	5.623
			5.493	5.687	5.687	5.349	5.652	5.624	5.558	5.707	5.374	5.601
			5.694	5.622	5.622	5.371	5.643	5.324	5.445	5.491	5.275	5.648

Trial Number		11	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.659	5.336	5.426	5.361	5.557	5.665	5.440	5.455	5.573	5.287
			5.303	5.712	5.712	5.540	5.568	5.587	5.505	5.593	5.645	5.715
			5.548	5.377	5.377	5.565	5.508	5.425	5.616	5.441	5.588	5.379
			5.515	5.599	5.599	5.266	5.302	5.646	5.304	5.392	5.345	5.459
			5.678	5.585	5.585	5.375	5.690	5.691	5.416	5.694	5.606	5.344
			5.693	5.576	5.576	5.358	5.562	5.589	5.632	5.262	5.391	5.466
			5.481	5.374	5.374	5.325	5.511	5.475	5.689	5.667	5.354	5.529
			5.422	5.473	5.473	5.457	5.448	5.650	5.319	5.261	5.686	5.504
			5.722	5.628	5.628	5.369	5.431	5.586	5.327	5.321	5.714	5.503
			5.506	5.703	5.703	5.487	5.651	5.250	5.318	5.600	5.385	5.362

Trial Number		12	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.435	5.570	5.469	5.529	5.658	5.696	5.610	5.642	5.585	5.318
			5.441	5.343	5.343	5.665	5.388	5.410	5.712	5.650	5.315	5.442
			5.515	5.480	5.480	5.479	5.639	5.669	5.683	5.452	5.695	5.457
			5.612	5.458	5.458	5.268	5.467	5.521	5.692	5.285	5.660	5.409
			5.652	5.284	5.284	5.399	5.397	5.389	5.404	5.640	5.537	5.541
			5.451	5.380	5.380	5.568	5.535	5.331	5.406	5.288	5.582	5.287
			5.488	5.717	5.717	5.724	5.250	5.392	5.290	5.427	5.337	5.514
			5.376	5.296	5.296	5.533	5.303	5.339	5.437	5.325	5.578	5.671
			5.464	5.601	5.601	5.546	5.517	5.519	5.618	5.443	5.327	5.490
			5.674	5.509	5.509	5.659	5.454	5.620	5.304	5.655	5.713	5.510

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		13	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.431	5.656	5.466	5.578	5.256	5.721	5.679	5.539	5.669	5.360
			5.275	5.469	5.469	5.599	5.628	5.432	5.613	5.465	5.250	5.618
			5.617	5.484	5.484	5.338	5.271	5.675	5.520	5.523	5.583	5.371
			5.556	5.442	5.442	5.405	5.304	5.359	5.282	5.547	5.415	5.518
			5.507	5.309	5.309	5.551	5.401	5.342	5.379	5.482	5.438	5.562
			5.292	5.524	5.524	5.640	5.366	5.498	5.370	5.718	5.394	5.657
			5.284	5.525	5.525	5.261	5.286	5.707	5.495	5.650	5.590	5.407
			5.452	5.266	5.266	5.512	5.311	5.593	5.440	5.269	5.380	5.326
			5.413	5.427	5.427	5.527	5.510	5.357	5.378	5.636	5.315	5.354
			5.536	5.352	5.352	5.473	5.264	5.723	5.497	5.417	5.625	5.414

Trial Number		14	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.352	5.306	5.709	5.478	5.459	5.411	5.586	5.269	5.267	5.266
			5.487	5.428	5.428	5.330	5.404	5.481	5.419	5.587	5.646	5.621
			5.685	5.289	5.289	5.686	5.462	5.329	5.720	5.390	5.661	5.374
			5.354	5.501	5.501	5.492	5.353	5.470	5.506	5.291	5.304	5.563
			5.433	5.344	5.344	5.652	5.600	5.495	5.558	5.476	5.537	5.534
			5.532	5.439	5.439	5.407	5.594	5.463	5.704	5.483	5.393	5.418
			5.638	5.445	5.445	5.297	5.303	5.588	5.519	5.568	5.605	5.468
			5.623	5.703	5.703	5.557	5.518	5.690	5.692	5.324	5.509	5.348
			5.467	5.318	5.318	5.335	5.426	5.327	5.582	5.460	5.710	5.262
			5.673	5.485	5.485	5.643	5.628	5.524	5.449	5.268	5.648	5.456

Trial Number		15	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.358	5.255	5.365	5.609	5.252	5.556	5.446	5.701	5.549	5.308
			5.670	5.467	5.467	5.423	5.573	5.486	5.690	5.387	5.475	5.382
			5.278	5.650	5.650	5.591	5.409	5.593	5.410	5.266	5.277	5.478
			5.617	5.469	5.469	5.507	5.476	5.719	5.480	5.492	5.307	5.681
			5.302	5.268	5.268	5.499	5.511	5.421	5.295	5.418	5.468	5.347
			5.360	5.450	5.450	5.630	5.488	5.523	5.652	5.299	5.429	5.443
			5.624	5.264	5.264	5.361	5.440	5.642	5.357	5.629	5.379	5.281
			5.441	5.417	5.417	5.613	5.646	5.665	5.571	5.274	5.566	5.676
			5.504	5.493	5.493	5.269	5.366	5.256	5.696	5.481	5.393	5.583
			5.375	5.451	5.451	5.700	5.405	5.259	5.453	5.588	5.479	5.483

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		16	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.555	5.624	5.623	5.259	5.510	5.488	5.310	5.338	5.567	5.546
			5.412	5.620	5.620	5.407	5.673	5.570	5.617	5.444	5.263	5.632
			5.642	5.351	5.351	5.466	5.607	5.638	5.678	5.374	5.653	5.450
			5.422	5.341	5.341	5.687	5.527	5.294	5.509	5.584	5.612	5.458
			5.253	5.402	5.402	5.280	5.391	5.352	5.684	5.486	5.365	5.686
			5.579	5.282	5.282	5.349	5.568	5.274	5.451	5.559	5.408	5.411
			5.481	5.711	5.711	5.597	5.651	5.662	5.442	5.346	5.523	5.518
			5.724	5.414	5.414	5.449	5.285	5.323	5.692	5.537	5.616	5.531
			5.292	5.602	5.602	5.331	5.628	5.276	5.324	5.484	5.582	5.459
			5.521	5.304	5.304	5.595	5.427	5.625	5.342	5.588	5.335	5.333

Trial Number		17	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.316	5.310	5.330	5.415	5.411	5.305	5.260	5.453	5.648	5.387
			5.493	5.413	5.413	5.674	5.354	5.314	5.691	5.660	5.508	5.402
			5.398	5.322	5.322	5.434	5.540	5.717	5.637	5.290	5.287	5.384
			5.324	5.709	5.709	5.560	5.679	5.658	5.563	5.483	5.427	5.695
			5.662	5.584	5.584	5.711	5.253	5.302	5.676	5.401	5.472	5.581
			5.611	5.456	5.456	5.573	5.587	5.265	5.261	5.488	5.568	5.412
			5.633	5.437	5.437	5.277	5.571	5.625	5.614	5.311	5.653	5.590
			5.649	5.321	5.321	5.478	5.428	5.373	5.675	5.677	5.588	5.510
			5.421	5.496	5.496	5.631	5.352	5.552	5.502	5.712	5.569	5.702
			5.269	5.448	5.448	5.641	5.266	5.296	5.615	5.594	5.394	5.557

Trial Number		18	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.338	5.418	5.656	5.527	5.279	5.497	5.400	5.396	5.705	5.444
			5.520	5.355	5.355	5.306	5.456	5.350	5.611	5.369	5.406	5.390
			5.378	5.639	5.639	5.449	5.270	5.257	5.401	5.286	5.586	5.453
			5.699	5.685	5.685	5.712	5.494	5.648	5.450	5.261	5.676	5.322
			5.278	5.576	5.576	5.393	5.339	5.361	5.568	5.535	5.658	5.513
			5.499	5.469	5.469	5.708	5.553	5.440	5.530	5.531	5.425	5.723
			5.547	5.628	5.628	5.421	5.528	5.607	5.424	5.581	5.284	5.621
			5.464	5.446	5.446	5.482	5.295	5.488	5.433	5.274	5.470	5.431
			5.523	5.288	5.288	5.688	5.309	5.506	5.661	5.264	5.335	5.260
			5.262	5.591	5.591	5.627	5.459	5.689	5.405	5.404	5.543	5.356

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		19	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.550	5.706	5.637	5.350	5.538	5.265	5.583	5.604	5.443	5.287
			5.712	5.594	5.594	5.468	5.281	5.663	5.340	5.253	5.621	5.720
			5.477	5.503	5.503	5.542	5.288	5.624	5.722	5.709	5.285	5.595
			5.695	5.275	5.275	5.549	5.284	5.517	5.613	5.674	5.446	5.377
			5.681	5.508	5.508	5.574	5.680	5.551	5.463	5.707	5.724	5.261
			5.303	5.607	5.607	5.572	5.511	5.708	5.703	5.519	5.711	5.571
			5.427	5.280	5.280	5.493	5.719	5.417	5.449	5.537	5.258	5.723
			5.401	5.378	5.378	5.299	5.432	5.302	5.269	5.361	5.591	5.671
			5.614	5.315	5.315	5.641	5.530	5.515	5.267	5.442	5.601	5.257
			5.354	5.691	5.691	5.286	5.260	5.650	5.428	5.673	5.366	5.464

Trial Number		20	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.424	5.445	5.598	5.720	5.359	5.723	5.636	5.559	5.717	5.622
			5.716	5.304	5.304	5.486	5.641	5.344	5.719	5.297	5.555	5.335
			5.403	5.356	5.356	5.520	5.332	5.515	5.634	5.495	5.619	5.326
			5.669	5.671	5.671	5.501	5.321	5.296	5.695	5.614	5.600	5.650
			5.283	5.339	5.339	5.724	5.481	5.491	5.688	5.490	5.699	5.360
			5.267	5.561	5.561	5.578	5.599	5.697	5.348	5.349	5.308	5.651
			5.322	5.363	5.363	5.379	5.340	5.493	5.406	5.658	5.492	5.613
			5.407	5.435	5.435	5.678	5.648	5.258	5.393	5.454	5.519	5.677
			5.698	5.649	5.649	5.615	5.556	5.458	5.447	5.480	5.709	5.450
			5.355	5.607	5.607	5.631	5.540	5.399	5.596	5.569	5.542	5.417

Trial Number		21	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.380	5.656	5.703	5.416	5.688	5.678	5.272	5.428	5.560	5.448
			5.507	5.717	5.717	5.309	5.316	5.265	5.562	5.300	5.392	5.642
			5.657	5.404	5.404	5.673	5.636	5.377	5.349	5.528	5.477	5.519
			5.649	5.352	5.352	5.624	5.314	5.335	5.362	5.261	5.340	5.437
			5.256	5.271	5.271	5.295	5.690	5.357	5.508	5.512	5.417	5.475
			5.669	5.480	5.480	5.451	5.584	5.280	5.403	5.587	5.269	5.616
			5.589	5.601	5.601	5.595	5.306	5.462	5.671	5.496	5.365	5.367
			5.608	5.613	5.613	5.396	5.434	5.510	5.661	5.569	5.680	5.334
			5.532	5.411	5.411	5.679	5.273	5.614	5.381	5.603	5.670	5.527
			5.618	5.456	5.456	5.325	5.359	5.529	5.611	5.505	5.412	5.557

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		22	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.291	5.326	5.672	5.316	5.427	5.416	5.718	5.404	5.585	5.426
			5.632	5.475	5.475	5.514	5.273	5.670	5.526	5.540	5.411	5.481
			5.489	5.331	5.331	5.455	5.257	5.262	5.518	5.674	5.543	5.671
			5.675	5.639	5.639	5.385	5.620	5.283	5.321	5.477	5.390	5.542
			5.285	5.359	5.359	5.571	5.334	5.381	5.325	5.668	5.439	5.499
			5.545	5.276	5.276	5.465	5.420	5.606	5.330	5.618	5.396	5.494
			5.650	5.311	5.311	5.267	5.530	5.369	5.715	5.453	5.613	5.590
			5.579	5.352	5.352	5.586	5.431	5.645	5.482	5.647	5.491	5.395
			5.466	5.379	5.379	5.638	5.279	5.356	5.251	5.679	5.438	5.394
			5.288	5.428	5.428	5.723	5.464	5.383	5.515	5.314	5.447	5.713

Trial Number		23	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.338	5.573	5.273	5.327	5.308	5.323	5.720	5.513	5.600	5.337
			5.642	5.560	5.560	5.707	5.605	5.644	5.397	5.479	5.279	5.539
			5.493	5.661	5.661	5.329	5.278	5.312	5.307	5.547	5.296	5.663
			5.495	5.285	5.285	5.684	5.379	5.461	5.444	5.602	5.580	5.445
			5.628	5.453	5.453	5.611	5.706	5.364	5.275	5.288	5.519	5.254
			5.559	5.459	5.459	5.258	5.668	5.474	5.282	5.654	5.674	5.525
			5.491	5.696	5.696	5.274	5.601	5.255	5.501	5.260	5.370	5.454
			5.535	5.532	5.532	5.412	5.565	5.714	5.309	5.341	5.637	5.584
			5.343	5.368	5.368	5.671	5.268	5.301	5.322	5.609	5.471	5.284
			5.544	5.555	5.555	5.456	5.610	5.564	5.477	5.562	5.545	5.430

Trial Number		24	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.685	5.262	5.708	5.266	5.567	5.588	5.608	5.308	5.323	5.373
			5.700	5.634	5.634	5.296	5.717	5.521	5.530	5.430	5.341	5.460
			5.321	5.434	5.434	5.600	5.537	5.300	5.540	5.302	5.558	5.271
			5.465	5.360	5.360	5.691	5.493	5.568	5.358	5.353	5.268	5.602
			5.423	5.661	5.661	5.407	5.510	5.710	5.332	5.386	5.412	5.312
			5.381	5.487	5.487	5.651	5.631	5.306	5.716	5.327	5.299	5.652
			5.706	5.278	5.278	5.425	5.655	5.443	5.282	5.586	5.471	5.724
			5.650	5.478	5.478	5.397	5.719	5.265	5.365	5.590	5.575	5.486
			5.433	5.720	5.720	5.447	5.628	5.548	5.419	5.314	5.680	5.578
			5.401	5.511	5.511	5.692	5.333	5.356	5.394	5.429	5.421	5.320

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		25	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.609	5.542	5.446	5.557	5.688	5.655	5.379	5.504	5.317	5.621
			5.410	5.673	5.673	5.311	5.458	5.258	5.291	5.449	5.338	5.333
			5.448	5.662	5.662	5.625	5.513	5.460	5.377	5.556	5.313	5.643
			5.505	5.355	5.355	5.559	5.385	5.485	5.644	5.335	5.388	5.669
			5.400	5.469	5.469	5.596	5.510	5.424	5.492	5.401	5.364	5.489
			5.331	5.361	5.361	5.450	5.508	5.280	5.637	5.387	5.661	5.255
			5.566	5.499	5.499	5.390	5.667	5.264	5.271	5.709	5.429	5.277
			5.555	5.565	5.565	5.674	5.681	5.503	5.558	5.720	5.615	5.356
			5.636	5.433	5.433	5.292	5.619	5.354	5.359	5.342	5.640	5.295
			5.441	5.649	5.649	5.396	5.586	5.626	5.488	5.671	5.520	5.500

Trial Number		26	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.633	5.621	5.553	5.299	5.650	5.337	5.295	5.379	5.356	5.542
			5.414	5.628	5.628	5.484	5.320	5.392	5.574	5.491	5.515	5.575
			5.663	5.657	5.657	5.296	5.546	5.464	5.665	5.658	5.672	5.319
			5.404	5.370	5.370	5.495	5.597	5.585	5.436	5.519	5.651	5.465
			5.549	5.505	5.505	5.535	5.315	5.342	5.329	5.500	5.479	5.277
			5.281	5.252	5.252	5.268	5.577	5.641	5.583	5.311	5.603	5.460
			5.555	5.300	5.300	5.471	5.256	5.509	5.710	5.383	5.569	5.645
			5.409	5.363	5.363	5.355	5.419	5.607	5.423	5.279	5.718	5.683
			5.712	5.297	5.297	5.336	5.697	5.324	5.376	5.388	5.714	5.260
			5.278	5.613	5.613	5.634	5.679	5.333	5.469	5.571	5.644	5.616

Trial Number		27	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.306	5.285	5.458	5.325	5.629	5.515	5.603	5.709	5.491	5.576
			5.290	5.664	5.664	5.586	5.714	5.537	5.718	5.701	5.304	5.540
			5.426	5.536	5.536	5.662	5.255	5.461	5.665	5.689	5.419	5.438
			5.484	5.601	5.601	5.352	5.556	5.703	5.715	5.326	5.341	5.474
			5.316	5.612	5.612	5.293	5.624	5.328	5.695	5.440	5.452	5.433
			5.713	5.334	5.334	5.631	5.322	5.412	5.583	5.424	5.651	5.509
			5.257	5.418	5.418	5.592	5.459	5.256	5.486	5.719	5.449	5.460
			5.498	5.283	5.283	5.258	5.590	5.628	5.532	5.598	5.404	5.365
			5.527	5.318	5.318	5.661	5.668	5.397	5.572	5.648	5.403	5.274
			5.320	5.543	5.543	5.392	5.683	5.273	5.602	5.361	5.327	5.314

Test Mode : Radar Type 6_80 MHz Bandwidth_5 530 MHz

Trial Number		28	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.426	5.719	5.495	5.270	5.681	5.369	5.566	5.500	5.366	5.445
			5.589	5.611	5.611	5.419	5.676	5.616	5.440	5.664	5.526	5.649
			5.534	5.694	5.694	5.344	5.648	5.660	5.411	5.391	5.402	5.659
			5.297	5.469	5.469	5.480	5.653	5.671	5.371	5.438	5.707	5.722
			5.365	5.345	5.345	5.704	5.408	5.603	5.448	5.367	5.285	5.300
			5.546	5.662	5.662	5.374	5.723	5.471	5.376	5.628	5.384	5.470
			5.585	5.277	5.277	5.597	5.298	5.291	5.484	5.518	5.259	5.264
			5.341	5.592	5.592	5.485	5.329	5.337	5.544	5.385	5.512	5.684
			5.487	5.271	5.271	5.553	5.607	5.303	5.666	5.576	5.431	5.619
			5.517	5.444	5.444	5.638	5.721	5.377	5.424	5.322	5.513	5.563

Trial Number		29	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.337	5.444	5.588	5.628	5.325	5.658	5.690	5.404	5.385	5.428
			5.465	5.462	5.462	5.485	5.634	5.710	5.338	5.377	5.707	5.619
			5.460	5.649	5.649	5.283	5.486	5.343	5.552	5.408	5.723	5.533
			5.525	5.383	5.383	5.388	5.351	5.607	5.575	5.260	5.419	5.398
			5.407	5.644	5.644	5.529	5.581	5.654	5.412	5.287	5.528	5.629
			5.375	5.437	5.437	5.540	5.566	5.272	5.414	5.371	5.435	5.580
			5.520	5.517	5.517	5.694	5.378	5.301	5.571	5.472	5.358	5.384
			5.650	5.542	5.542	5.352	5.602	5.691	5.387	5.591	5.700	5.668
			5.494	5.331	5.331	5.273	5.469	5.293	5.492	5.267	5.413	5.300
			5.548	5.538	5.538	5.380	5.545	5.642	5.704	5.318	5.382	5.314

Trial Number		30	Detection (Yes / No)									Yes
Pulse /Burst	Pulse Width (μsec)	PRI (μsec)	Hopping Sequence									
9	1	333	5.638	5.323	5.560	5.376	5.569	5.652	5.334	5.431	5.371	5.635
			5.259	5.657	5.657	5.487	5.253	5.477	5.440	5.587	5.714	5.667
			5.648	5.398	5.398	5.618	5.567	5.261	5.486	5.664	5.435	5.403
			5.454	5.614	5.614	5.348	5.671	5.407	5.349	5.410	5.514	5.333
			5.511	5.570	5.570	5.550	5.598	5.621	5.361	5.372	5.683	5.355
			5.396	5.493	5.493	5.449	5.622	5.387	5.443	5.469	5.375	5.289
			5.620	5.352	5.352	5.609	5.724	5.299	5.690	5.345	5.324	5.711
			5.302	5.522	5.522	5.691	5.650	5.663	5.419	5.647	5.251	5.541
			5.488	5.591	5.591	5.391	5.465	5.579	5.414	5.643	5.420	5.698
			5.505	5.459	5.459	5.544	5.347	5.397	5.578	5.515	5.424	5.374