DFS MEASUREMENT REPORT

FCC ID:	P27GPONHGU
Applicant:	Sercomm Corporation
Product:	GPON HGU
Model No.:	PM4264S, FG6222RXXXXXXXX (the 1st x should be "blank" or "-"; the rest x could be 0 to 9, A to Z, a to z, "blank" or "-", for the marketing purpose)
Brand Name:	Sercomm, Radisys
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Result:	Complies
Received Date:	2022-11-23
Test Date:	2023-01-17 ~ 2023-02-01

Reviewed By: Jame Yuan

Approved By: Robin Wu

TESTING LABORATORY CERTIFICATE #3628.01

Revision History

Report No.	Version	Description	Issue Date	Note
2211RSU063-U4	V01	Initial Report	2023-02-06	Valid

CONTENTS

1. General Information

1.1. Applicant

Sercomm Corporation

8F, No. 3-1, YuanQu St., NanKang, Taipei 115, Taiwan, R.O.C.

1.2. Manufacturer

Sercomm Corporation

8F, No. 3-1, YuanQu St., NanKang, Taipei 115, Taiwan, R.O.C.

1.3. Testing Facility

☒	**Test Site – MRT Suzhou Laboratory**				
	Laboratory Location (Suzhou - Wuzhong) D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China **Laboratory Location (Suzhou - SIP)** 4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China				
	Laboratory Accreditations				
	A2LA: 3628.01		CNAS: L10551		
	FCC: CN1166		ISED: CN0001		
	VCCI:	☐R-20025	☐G-20034	☐C-20020	☐T-20020
		☐R-20141	☐G-20134	☐C-20103	☐T-20104
☐	**Test Site – MRT Shenzhen Laboratory**				
	Laboratory Location (Shenzhen) 1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China				
	Laboratory Accreditations				
	A2LA: 3628.02		CNAS: L10551		
	FCC: CN1284		ISED: CN0105		
☐	**Test Site – MRT Taiwan Laboratory**				
	Laboratory Location (Taiwan) No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)				
	Laboratory Accreditations				
	TAF: L3261-190725				
	FCC: 291082, TW3261		ISED: TW3261		

1.4. Product Information

Product Name	GPON HGU
Model No.	PM4264S, FG6222RXXXXXXXX (the 1st x should be "blank" or "-"; the rest x could be 0 to 9, A to Z, a to z, "blank" or "-", for the marketing purpose)
EUT Identification No.	SCOM220E73F4
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Firmware Version	A.0.06D
Antenna Information	Refer to Section 1.7
Power Supply	12VDC
Accessory	
Adapter	Model: MSA-C1500CS12.0-18J-US Input: 100-240V 50/60Hz 0.7A max Output: 12.0V⎓1.5A
Note 1: The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer. Note 2: The different product models are only market requirement. The hardware and software of the products are the same, so we chose FG6222R to do all the tests.	

1.5. Radio Specification under Test

Frequency Range	For 802.11a/n-HT20/ac-VHT20/ax-HE20: 5180~5240MHz, 5260~5320MHz, 5500~5720MHz, 5745~5825MHz For 802.11n-HT40/ac-VHT40/ax-HE40: 5190~5230MHz, 5270~5310MHz, 5510~5710MHz, 5755~5795MHz For 802.11ac-VHT80/ax-HE80: 5210MHz, 5290MHz, 5530MHz, 5610 MHz, 5690MHz, 5775MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 600Mbps 802.11ac: up to 1733.4Mbps 802.11ax: up to 4804Mbps
Power-on cycle	Requires 54.1 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

1.6. Working Frequencies

802.11a/n-HT20/ac-VHT20/ax-HE20

Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz
48	5240 MHz	52	5260 MHz	56	5280 MHz
60	5300 MHz	64	5320 MHz	100	5500 MHz
104	5520 MHz	108	5540 MHz	112	5560 MHz
116	5580 MHz	120	5600 MHz	124	5620 MHz
128	5640 MHz	132	5660 MHz	136	5680 MHz
140	5700 MHz	144	5720 MHz	149	5745 MHz
153	5765 MHz	157	5785 MHz	161	5805 MHz
165	5825 MHz	--	--	--	--

802.11n-HT40/ac-VHT40/ax-HE40

Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz
62	5310 MHz	102	5510 MHz	110	5550MHz
118	5590 MHz	126	5630 MHz	134	5670 MHz
142	5710 MHz	151	5755 MHz	159	5795 MHz

802.11ac-VHT80/ax-HE80

Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530 MHz
122	5610 MHz	138	5690 MHz	155	5775 MHz

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	T_X Paths	Max Antenna Gain (dBi)	CDD Directional Gain (dBi)	
				For Power	For PSD
PIFA Antenna	2412 ~ 2462	2	2.70	2.70	5.71
	5180 ~ 5240	2	3.60	3.60	6.61
	5260 ~ 5320	2	3.60	3.60	6.61
	5500 ~ 5720	2	3.90	3.90	6.91
	5745 ~ 5825	2	3.30	3.30	6.31

Remark:

1. The EUT supports Cyclic Delay Diversity (CDD) mode and CDD signals are correlated.
   If all antennas have the same gain, G_{ANT}, Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.
   - For power spectral density (PSD) measurements on all devices,
     Array Gain = 10 log (N_{ANT}/ N_{SS}) dB;
   - For power measurements on IEEE 802.11 devices,
     Array Gain = 0 dB for $N_{ANT} \leq 4$;

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ax-HE20	100	5500 MHz
802.11ax-HE40	102	5510 MHz
802.11ax-HE80	106	5530 MHz

2.3. Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- FCC Part 15.407 Section (h)(2)
- KDB 905462 D02v02
- KDB 905462 D04v01

2.4. Test Environment Condition

Ambient Temperature	15 ~ 35°C
Relative Humidity	20 ~ 75%RH

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

The following table from FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 lists the applicable requirements for the DFS testing.

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

Table 3-1: Applicability of DFS Requirements Prior to Use of a Channel

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 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.		

Table 3-2: Applicability of DFS Requirements during normal operation

3.2. DFS Devices Requirements

Per FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 the following are the requirements for Master Devices:

(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.

(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.

Channel Move Time and Channel Closing Transmission Time requirements are listed in the following table.

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.	

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

The DFS detection thresholds are defined for Master devices and Client Devices with In-service monitoring.

These detection thresholds are listed in the following table.

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.	

Table 3-4: Detection Thresholds for Master Devices and Client Devices with Radar Detection

3.4. Parameters of DFS Test Signals

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

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 3-6	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\text{usec}}}\right)\right\}$	60%	30
		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			
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: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

Table 3-5: Parameters for Short Pulse Radar Waveforms

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.

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

Table 3-6: Pulse Repetition Intervals Values for Test A

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

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	300	70%	30

Table 3-8: Parameters for Frequency Hopping Radar Waveforms

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 – 5724MHz. 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.

3.5. Conducted Test Setup

The FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 describes a radiated test setup and a conducted test setup. The conducted test setup was used for this testing. Figure 3-1 shows the typical test setup.

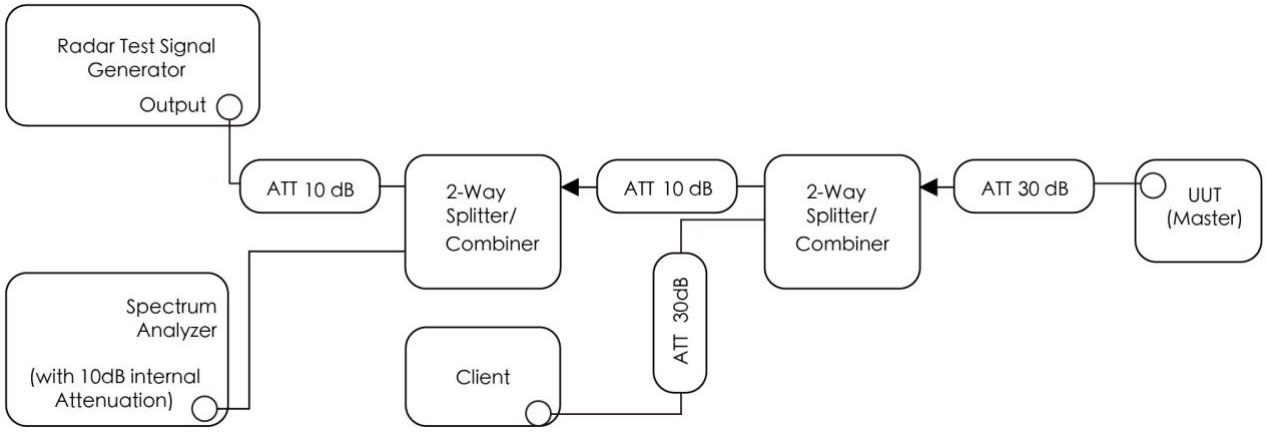


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Thermohygrometer	testo	608-H1	MRTSUE06222	1 year	2023-10-11	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2023-07-08	WZ-SR4
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2023-11-25	WZ-SR4

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	AX200NGW	FCC ID: PD9AX200NG

Software	Version	Manufacturer	Function
DFS Tool	V 6.9.2	Agilent	DFS Test Software
Pulse Sequencer	V 2.0	R&S	DFS Test Software
Signal Studio	V2.2.0.0	Keysight	DFS Test Software

5. Test Result

5.1. Summary

Parameter	Verdict	Reference
NII Detection Bandwidth Measurement	Pass	Section 5.3
Initial Channel Availability Check Time	Pass	Section 5.4
Radar Burst at the Beginning of the Channel Availability Check Time	Pass	Section 5.5
Radar Burst at the End of the Channel Availability Check Time	Pass	Section 5.6
In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time	Pass	Section 5.7
Non-Occupancy Period	Pass	Section 5.7
Statistical Performance Check	Pass	Section 5.8

5.2. Radar Waveform Calibration Measurement

5.2.1. Calibration Setup

The conducted test setup was used for this calibration testing. Figure 3-2 shows the typical test setup.

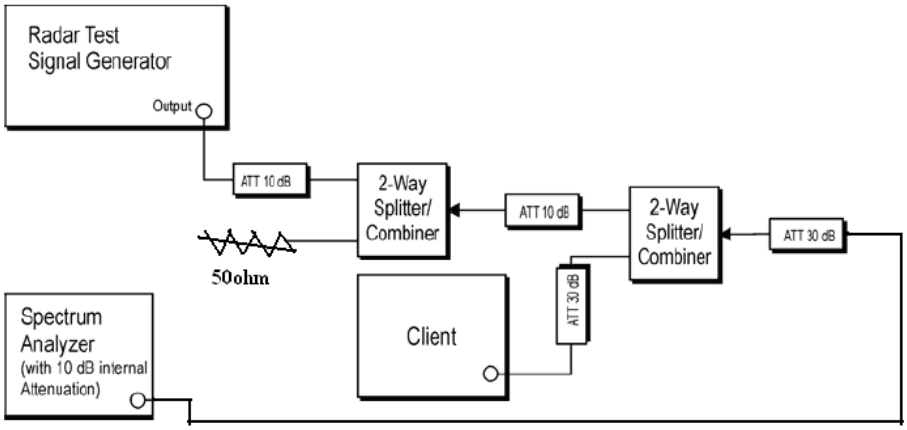


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

The Interference Radar Detection Threshold Level is (-64dBm) + (0) [dBi] + 1 dB= -63 dBm that had been taken into account the output power range and antenna gain. The above equipment setup was used to calibrate the conducted Radar Waveform. A vector signal generator was utilized to establish the test signal level for each radar type. During this process there were replace 50ohm terminal form Master and Client device and no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) at the frequency of the Radar Waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to at least 3MHz. The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was (-64dBm) + (0) [dBi] + 1 dB= -63dBm. Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

Minimum 100% of the NII 99% transmission power bandwidth. During the U-NII Detection Bandwidth detection test, each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

5.3.2. Test Procedure

1. Adjust the equipment to produce a single Burst of any one of the Short Pulse Radar Types 0-4 in Table 3-5 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.
2. The generating equipment is configured as shown in the Conducted Test Setup above section 3.5.
3. The EUT is set up as a stand-alone 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.
4. Generate a single radar Burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion shown in Table 3-5. 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.
5. 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 3-3. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as FH) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above FH is not required to demonstrate compliance.
6. Starting at the center frequency of the EUT operating Channel, decrease the radar frequency in 1 MHz steps, repeating the above item 4 test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion. Record the lowest frequency (denote as FL) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below FL is not required to demonstrate compliance.
7. The U-NII Detection Bandwidth is calculated as follows: U-NII Detection Bandwidth = FH – FL
8. The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the

EUT does not comply with DFS requirements.

5.3.3. Test Result

Refer to Appendix A.2.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

The EUT shall perform a Channel Availability Check to ensure that there is no radar operating on the channel. After power-up sequence, receive at least 1 minute on the intended operating frequency.

5.4.2. Test Procedure

1. 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 EUT 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.
2. The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.
3. Confirm that the EUT initiates transmission on the channel. Measurement system showing its nominal noise floor is marker1.

5.4.3. Test Result

Refer to Appendix A.3.

5.5. Radar Burst at the Beginning of the Channel Availability Check Time Measurement

5.5.1. Test Limit

In beginning of the Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC on that channel.

5.5.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected 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.
2. The EUT is in completion power-up cycle (from T0 to T1). T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1.
3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.5.3. Test Result

Refer to Appendix A.4.

5.6. Radar Burst at the End of the Channel Availability Check Time Measurement

5.6.1. Test Limit

In the end of Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC on that channel.

5.6.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected 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.
2. The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner thanT1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1+ 54 seconds.
3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.6.3. Test Result

Refer to Appendix A.5.

5.7. In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Measurement

5.7.1. Test Limit

The EUT has In-Service Monitoring function to continuously monitor the radar signals. If the radar is detected, must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec. The total duration of Channel Closing Transmission Time is 260ms, consisting of data signals and the aggregate of control signals, by a U-NII device during the Channel Move Time. The Non-Occupancy Period time is 30 minute during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

5.7.2. Test Procedure

1. The test should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0.
2. When the radar burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device. A U-NII device operating as a Master Device will associate with the Client Device at Channel. Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test. At time T0 the Radar Waveform generator sends a Burst of pulses for each of the radar types at Detection Threshold + 1dB.
3. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the EUT during the observation time (Channel Move Time).
4. Measurement of the aggregate duration of the Channel Closing Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (1.5ms) = S (12 sec) / B (8000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is the sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C = N X Dwell; where C is the Closing Time, N is the number of spectrum analyzer sampling bins showing a U-NII transmission and Dwell is the dwell time per bin.
5. Measure the EUT for more than 30 minutes following the channel close/move time to verify that the EUT does not resume any transmissions on this Channel.

5.7.3. Test Result

Refer to Appendix A.6.

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

The minimum percentage of successful detection requirements found in below table 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).

Radar Type	Minimum Number of Trails	Detection Probability
0	30	Pd ≥ 60%
1	30(15 of test A and 15 of test B)	Pd ≥ 60%
2	30	Pd ≥ 60%
3	30	Pd ≥ 60%
4	30	Pd ≥ 60%
Aggregate (Radar Types 1-4)	120	Pd ≥ 80%
5	30	Pd ≥ 80%
6	30	Pd ≥ 70%
Note: The percentage of successful detection is calculated by: (Total Waveform Detections / Total Waveform Trails) * 100 = Probability of Detection Radar Waveform In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: (Pd1 + Pd2 + Pd3 + Pd4) / 4.		

5.8.2. Test Procedure

1. Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.
2. At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1-6, at levels equal to the DFS Detection Threshold + 1dB, on the Operating Channel.
3. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 0 to ensure detection occurs.
4. Observe the transmissions of the EUT 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.
5. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.
6. The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in below table

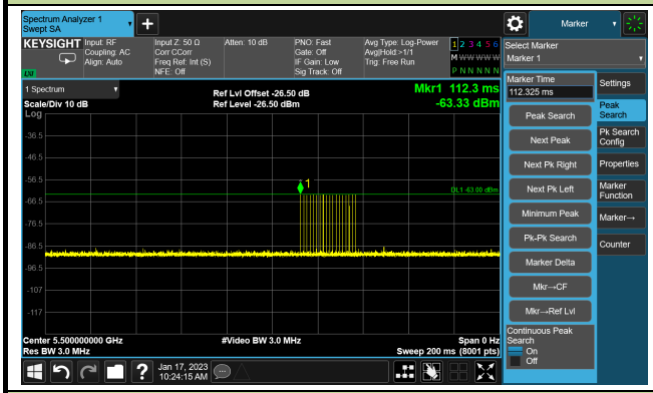
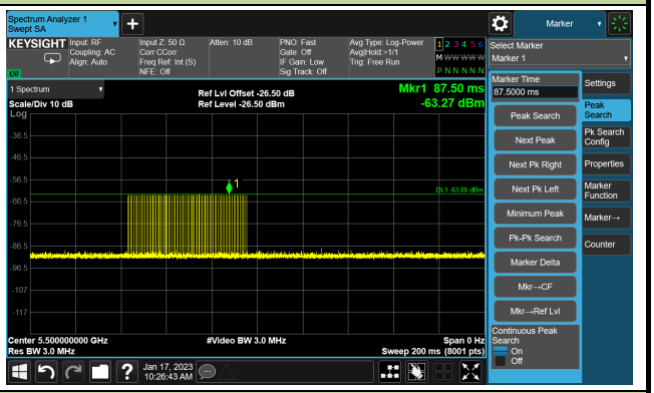
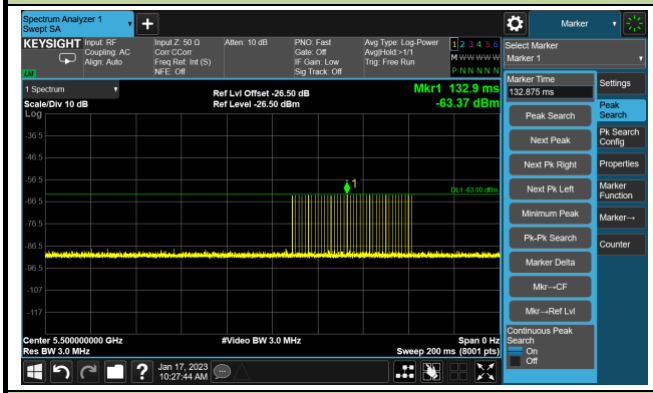
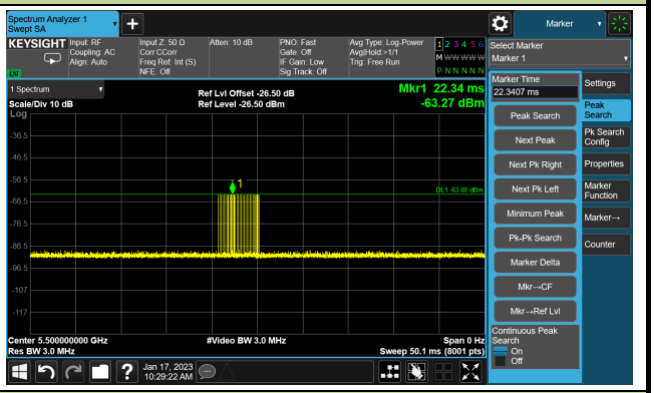
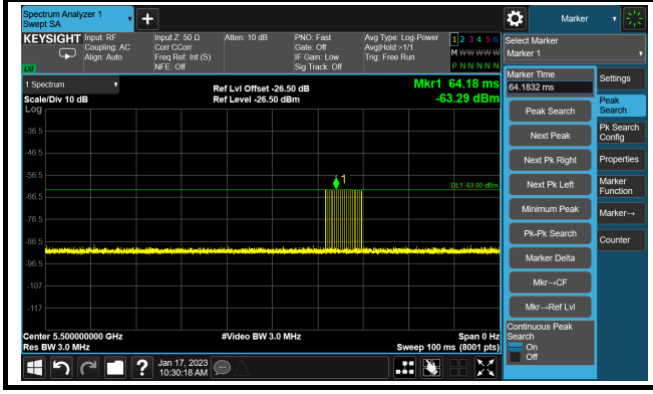
5.8.3. Test Result

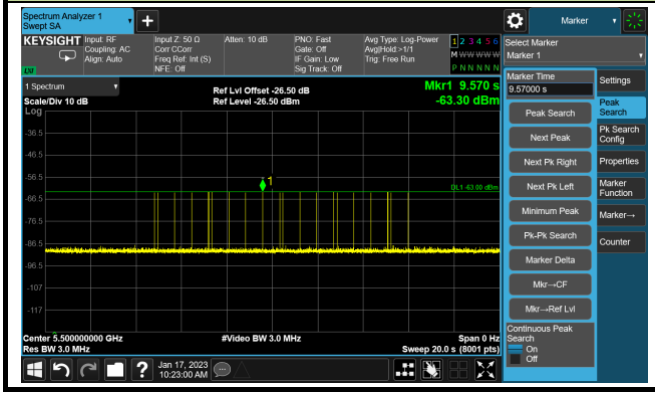
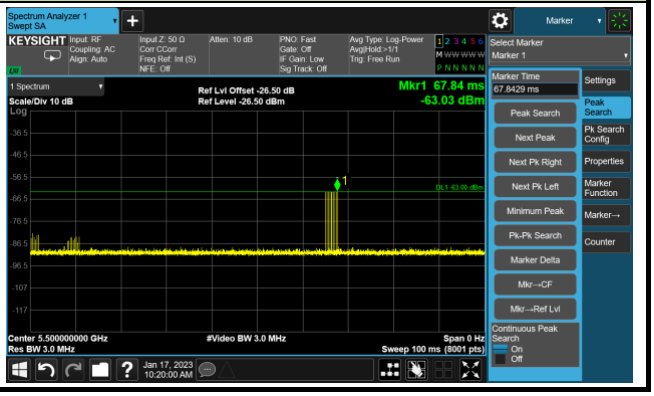
Refer to Appendix A.7.

Appendix A – Test Result

A.1 Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-17	Test Item	Radar Waveform Calibration

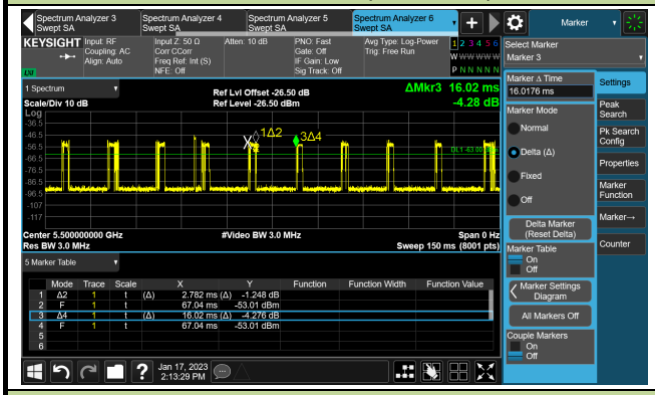
Radar Waveform Calibration	
Radar #0	Radar #1(Test A) PRI = 698us and the number of pulses = 76
	
Radar #1 (Test B) PRI = 1419us and the number of pulses = 38	Radar #2
	
Radar #3	Radar #4
	

Radar #5	Radar #6
	

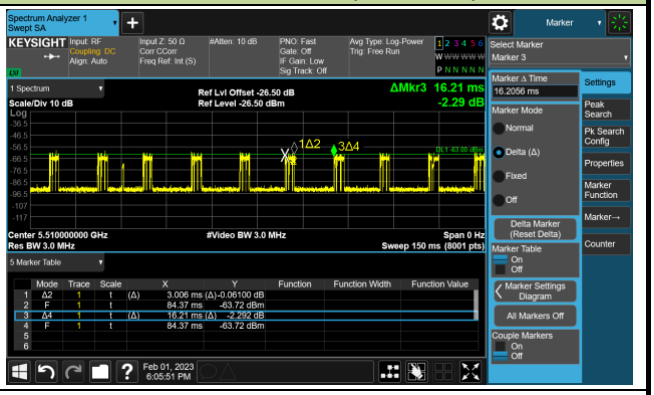
A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-17~2023-02-01	Test Item	Channel Loading

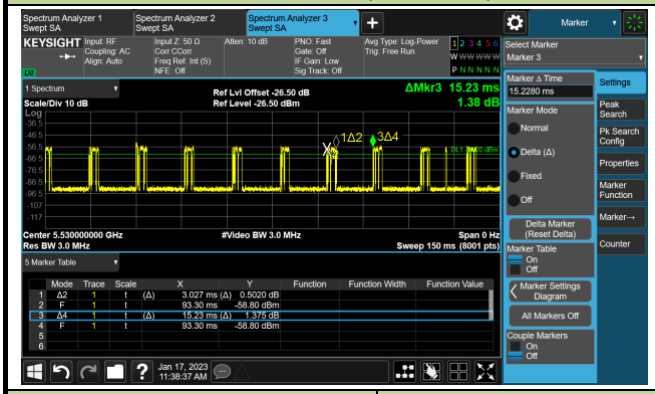
802.11ax-HE20 (5500MHz)



802.11ax-HE40 (5510MHz)



802.11ax-HE80 (5530MHz)



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	17.37%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	18.54%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	19.88%	≥ 17%	Pass

Note: System testing was performed with the designated iperf test file. 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.

Packet ratio = Time On / (Time On + Off Time).

A.3 NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-02-01		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490 FL	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 FH	1	1	1	1	1	1	1	1	1	1	100%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 18.807MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5510MHz – 5490MHz = 20MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 18.807MHz x 100% = 18.807MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-02-01		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490 FL	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 FH	1	1	1	1	1	1	1	1	1	1	100%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510MHz. The 99% channel bandwidth is 37.679MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5530MHz - 5490MHz = 40MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.679MHz x 100% = 37.679MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	202		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

Radar Frequency	DFS Detection Trials (1=Detection, 0= No Detection)										
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490 FL	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 FH	1	1	1	1	1	1	1	1	1	1	100%

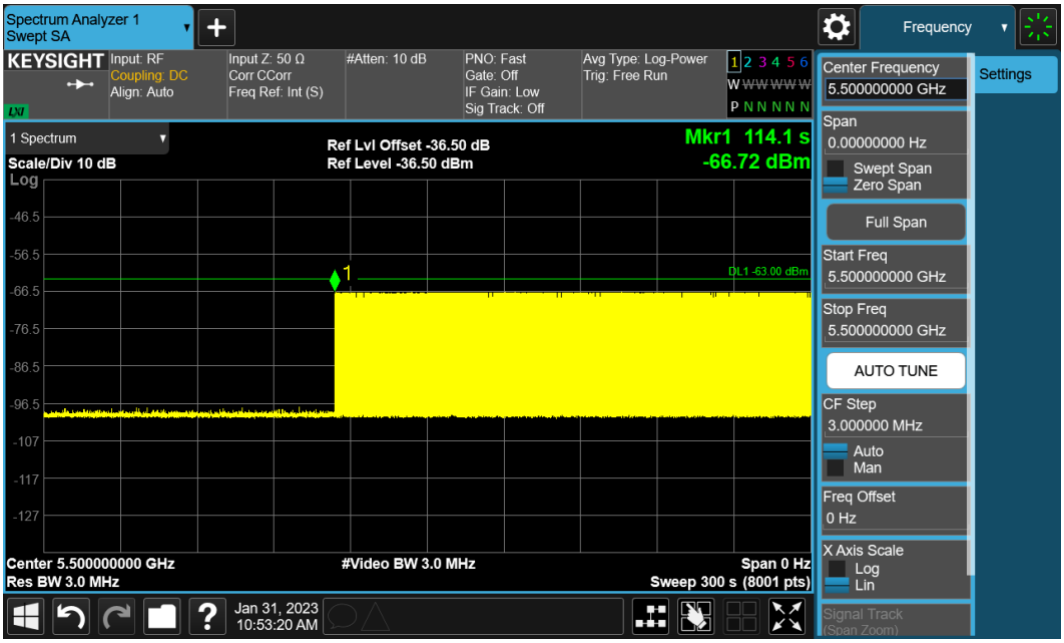
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 76.622MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5570MHz - 5490MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 76.622MHz x 100% = 76.622MHz.

A.4 Initial Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-31		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Initial Channel Availability Check Time

Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (54.1 sec). Initial beacons/data transmissions are indicated by marker 1 (114.1 sec).

A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-31		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Beginning of the Channel Availability Check Time


A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

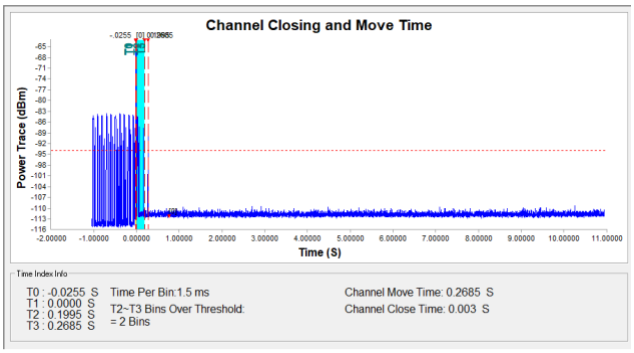
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-31		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

End of the Channel Availability Check Time

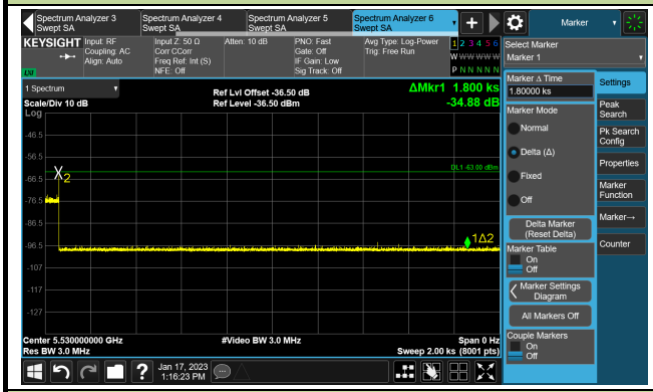

A.7 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-01-17~2023-02-01		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		

Channel Move Time and Channel Closing Transmission Time



Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.2685s	<10s
Channel Closing Transmission Time (ms) (Note)	3ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

Note: 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 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-02-01		
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5502	1	5510	1	5509	1	5509	1
1	5509	1	5494	1	5508	1	5504	1
2	5504	1	5506	1	5494	1	5503	1
3	5502	1	5490	1	5496	1	5500	1
4	5508	1	5505	1	5504	1	5497	1
5	5496	1	5494	1	5500	1	5495	1
6	5498	1	5497	1	5494	1	5496	1
7	5490	1	5497	1	5508	1	5502	1
8	5505	1	5493	1	5510	1	5490	1
9	5494	1	5494	1	5500	1	5492	1
10	5496	1	5500	1	5502	1	5490	1
11	5510	1	5509	1	5496	1	5510	0
12	5490	1	5493	0	5501	1	5506	0
13	5507	1	5496	1	5505	1	5499	1
14	5505	1	5504	1	5497	1	5504	1
15	5499	1	5490	1	5497	1	5510	1
16	5492	1	5501	1	5504	1	5499	1
17	5491	1	5500	1	5496	0	5494	1
18	5492	1	5502	0	5495	1	5495	1
19	5509	1	5501	1	5500	1	5499	1
20	5505	1	5499	1	5494	1	5502	1
21	5500	1	5493	1	5503	1	5503	1
22	5495	1	5501	1	5499	1	5493	1
23	5500	1	5491	1	5491	1	5490	1
24	5497	1	5494	0	5490	0	5499	1
25	5497	1	5510	1	5494	1	5496	0
26	5509	1	5506	1	5496	1	5506	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5505	1	5496	1	5493	1	5500	1
28	5496	1	5498	1	5490	1	5497	0
29	5491	1	5491	1	5491	0	5491	1
Probability:	100.0%		90.0%		90.0%		86.7%	
Aggregate:	**$P_{Aggregate}$= 100.0 + 90.0 + 90.0 + 86.7 = 91.7% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	598.0	89	53222.0
Download	1	Type 1	1.0	538.0	99	53262.0
Download	2	Type 1	1.0	678.0	78	52884.0
Download	3	Type 1	1.0	718.0	74	53132.0
Download	4	Type 1	1.0	878.0	61	53558.0
Download	5	Type 1	1.0	818.0	65	53170.0
Download	6	Type 1	1.0	698.0	76	53048.0
Download	7	Type 1	1.0	558.0	95	53010.0
Download	8	Type 1	1.0	578.0	92	53176.0
Download	9	Type 1	1.0	938.0	57	53466.0
Download	10	Type 1	1.0	638.0	83	52954.0
Download	11	Type 1	1.0	778.0	68	52904.0
Download	12	Type 1	1.0	918.0	58	53244.0
Download	13	Type 1	1.0	3066.0	18	55188.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	904.0	59	53336.0
Download	16	Type 1	1.0	2434.0	22	53548.0
Download	17	Type 1	1.0	1199.0	45	53955.0
Download	18	Type 1	1.0	1450.0	37	53650.0
Download	19	Type 1	1.0	724.0	73	52852.0
Download	20	Type 1	1.0	2121.0	25	53025.0
Download	21	Type 1	1.0	1419.0	38	53922.0
Download	22	Type 1	1.0	560.0	95	53200.0
Download	23	Type 1	1.0	635.0	84	53340.0
Download	24	Type 1	1.0	1675.0	32	53600.0
Download	25	Type 1	1.0	2423.0	22	53306.0
Download	26	Type 1	1.0	2455.0	22	54010.0
Download	27	Type 1	1.0	3044.0	18	54792.0
Download	28	Type 1	1.0	1006.0	53	53318.0
Download	29	Type 1	1.0	1342.0	40	53680.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.0	210.0	24	5040.0
Download	1	Type 2	2.1	217.0	25	5425.0
Download	2	Type 2	2.5	172.0	25	4300.0
Download	3	Type 2	3.4	178.0	27	4806.0
Download	4	Type 2	3.9	229.0	28	6412.0
Download	5	Type 2	2.0	152.0	24	3648.0
Download	6	Type 2	3.2	184.0	26	4784.0
Download	7	Type 2	4.9	159.0	29	4611.0
Download	8	Type 2	2.2	225.0	25	5625.0
Download	9	Type 2	2.7	197.0	26	5122.0
Download	10	Type 2	1.5	201.0	23	4623.0
Download	11	Type 2	4.2	187.0	28	5236.0
Download	12	Type 2	2.7	185.0	26	4810.0
Download	13	Type 2	4.4	173.0	28	4844.0
Download	14	Type 2	3.7	227.0	27	6129.0
Download	15	Type 2	2.7	221.0	26	5746.0
Download	16	Type 2	2.5	151.0	25	3775.0
Download	17	Type 2	2.8	174.0	26	4524.0
Download	18	Type 2	3.3	161.0	26	4186.0
Download	19	Type 2	4.3	156.0	28	4368.0
Download	20	Type 2	1.5	182.0	23	4186.0
Download	21	Type 2	1.2	171.0	23	3933.0
Download	22	Type 2	2.7	205.0	26	5330.0
Download	23	Type 2	4.4	213.0	28	5964.0
Download	24	Type 2	2.2	163.0	25	4075.0
Download	25	Type 2	3.6	211.0	27	5697.0
Download	26	Type 2	2.4	228.0	25	5700.0
Download	27	Type 2	1.1	190.0	23	4370.0
Download	28	Type 2	3.8	226.0	27	6102.0
Download	29	Type 2	4.1	167.0	28	4676.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.0	226.0	16	3616.0
Download	1	Type 3	7.1	413.0	16	6608.0
Download	2	Type 3	7.5	300.0	17	5100.0
Download	3	Type 3	8.4	467.0	17	7939.0
Download	4	Type 3	8.9	295.0	18	5310.0
Download	5	Type 3	7.0	405.0	16	6480.0
Download	6	Type 3	8.2	207.0	17	3519.0
Download	7	Type 3	9.9	463.0	18	8334.0
Download	8	Type 3	7.2	238.0	16	3808.0
Download	9	Type 3	7.7	225.0	17	3825.0
Download	10	Type 3	6.5	349.0	16	5584.0
Download	11	Type 3	9.2	242.0	18	4356.0
Download	12	Type 3	7.7	223.0	17	3791.0
Download	13	Type 3	9.4	479.0	18	8622.0
Download	14	Type 3	8.7	366.0	18	6588.0
Download	15	Type 3	7.7	241.0	17	4097.0
Download	16	Type 3	7.5	414.0	17	7038.0
Download	17	Type 3	7.8	260.0	17	4420.0
Download	18	Type 3	8.3	330.0	17	5610.0
Download	19	Type 3	9.3	297.0	18	5346.0
Download	20	Type 3	6.5	206.0	16	3296.0
Download	21	Type 3	6.2	341.0	16	5456.0
Download	22	Type 3	7.7	271.0	17	4607.0
Download	23	Type 3	9.4	460.0	18	8280.0
Download	24	Type 3	7.2	311.0	16	4976.0
Download	25	Type 3	8.6	500.0	17	8500.0
Download	26	Type 3	7.4	434.0	17	7378.0
Download	27	Type 3	6.1	393.0	16	6288.0
Download	28	Type 3	8.8	343.0	18	6174.0
Download	29	Type 3	9.1	313.0	18	5634.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	13.2	226.0	13	2938.0
Download	1	Type 4	13.6	413.0	13	5369.0
Download	2	Type 4	14.3	300.0	13	3900.0
Download	3	Type 4	16.3	467.0	14	6538.0
Download	4	Type 4	17.6	295.0	15	4425.0
Download	5	Type 4	13.3	405.0	13	5265.0
Download	6	Type 4	15.9	207.0	14	2898.0
Download	7	Type 4	19.6	463.0	16	7408.0
Download	8	Type 4	13.8	238.0	13	3094.0
Download	9	Type 4	14.9	225.0	14	3150.0
Download	10	Type 4	12.2	349.0	12	4188.0
Download	11	Type 4	18.1	242.0	15	3630.0
Download	12	Type 4	14.9	223.0	14	3122.0
Download	13	Type 4	18.6	479.0	16	7664.0
Download	14	Type 4	17.1	366.0	15	5490.0
Download	15	Type 4	14.9	241.0	14	3374.0
Download	16	Type 4	14.5	414.0	13	5382.0
Download	17	Type 4	15.1	260.0	14	3640.0
Download	18	Type 4	16.1	330.0	14	4620.0
Download	19	Type 4	18.5	297.0	16	4752.0
Download	20	Type 4	12.2	206.0	12	2472.0
Download	21	Type 4	11.5	341.0	12	4092.0
Download	22	Type 4	14.9	271.0	14	3794.0
Download	23	Type 4	18.6	460.0	16	7360.0
Download	24	Type 4	13.8	311.0	13	4043.0
Download	25	Type 4	16.7	500.0	15	7500.0
Download	26	Type 4	14.2	434.0	13	5642.0
Download	27	Type 4	11.4	393.0	12	4716.0
Download	28	Type 4	17.4	343.0	15	5145.0
Download	29	Type 4	17.9	313.0	15	4695.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5494.4	1
1	5500	1	16	5494.4	1
2	5500	1	17	5494.8	1
3	5500	1	18	5495.6	1
4	5500	1	19	5497.2	1
5	5500	1	20	5507.2	0
6	5500	1	21	5507.6	1
7	5500	1	22	5505.2	1
8	5500	1	23	5502.8	1
9	5500	1	24	5506	0
10	5492.8	1	25	5504	1
11	5496.8	1	26	5506	0
12	5494.4	1	27	5508	1
13	5497.2	1	28	5503.6	1
14	5496	1	29	5503.2	1
Detection Percentage (%)			**90.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
536164.0	62.5	8	1	1252.0	-	-
800188.0	64.3	8	1	1595.0	-	-
1063165.0	68.6	8	2	1112.0	1727.0	-
238869.0	79.3	8	2	1717.0	1655.0	-
501927.0	86.5	8	3	1383.0	1739.0	1774.0
767975.0	62.8	8	1	1127.0	-	-
1030166.0	77.1	8	2	1597.0	1764.0	-
206276.0	97.8	8	3	1789.0	1091.0	1038.0
471004.0	65.5	8	1	1377.0	-	-
733649.0	71.9	8	2	1878.0	1872.0	-
999001.0	56.8	8	1	1916.0	-	-

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
173526.0	89.1	9	3	1749.0	1960.0	1941.0
437816.0	71.6	9	2	1255.0	1710.0	-
700742.0	92.0	9	3	1078.0	1643.0	1693.0
964383.0	83.9	9	3	1286.0	1343.0	1637.0
141482.0	71.6	9	2	1395.0	1353.0	-
405459.0	69.4	9	2	1150.0	1426.0	-
669232.0	72.6	9	2	1844.0	1028.0	-
933295.0	78.3	9	2	1317.0	1346.0	-
108770.0	91.4	9	3	1149.0	1692.0	1942.0
373481.0	57.0	9	1	1014.0	-	-
637594.0	53.1	9	1	1392.0	-	-

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
825544.0	71.9	10	2	1135.0	1517.0	-
69959.0	91.9	10	3	1142.0	1553.0	1728.0
312443.0	65.8	10	1	1148.0	-	-
553994.0	81.9	10	2	1090.0	1321.0	-
795886.0	68.1	10	2	1168.0	1313.0	-
40332.0	52.4	10	1	1593.0	-	-
281688.0	85.3	10	3	1657.0	1649.0	1074.0
523510.0	88.3	10	3	1215.0	1097.0	1396.0
764247.0	85.5	10	3	1390.0	1987.0	1497.0
10488.0	70.8	10	2	1614.0	1616.0	-
252417.0	74.8	10	2	1249.0	1263.0	-
493721.0	82.1	10	2	1785.0	1976.0	-

Type 5 Radar Waveform_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
587371.0	86.1	14	3	1224.0	1809.0	1197.0
779765.0	90.7	14	3	1549.0	1470.0	1828.0
177548.0	96.5	14	3	1816.0	1501.0	1140.0
371167.0	74.6	14	2	1813.0	1195.0	-
563379.0	93.6	14	3	1697.0	1558.0	1285.0
758878.0	66.5	14	1	1831.0	-	-
154351.0	50.3	14	1	1511.0	-	-
348002.0	58.4	14	1	1531.0	-	-
541548.0	51.3	14	1	1690.0	-	-
732634.0	95.8	14	3	1662.0	1699.0	1075.0
129976.0	95.7	14	3	1730.0	1096.0	1873.0
322903.0	91.6	14	3	1053.0	1640.0	1905.0
517639.0	51.5	14	1	1781.0	-	-
711432.0	51.6	14	1	1557.0	-	-
106182.0	87.8	14	3	1718.0	1837.0	1410.0

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
264389.0	79.1	16	2	1116.0	1767.0	-
434885.0	70.6	16	2	1766.0	1123.0	-
604970.0	94.3	16	3	1082.0	1086.0	1201.0
72711.0	97.4	16	3	1695.0	1682.0	1212.0
243320.0	73.8	16	2	1105.0	1973.0	-
412925.0	96.1	16	3	1653.0	1152.0	1713.0
585681.0	59.3	16	1	1326.0	-	-
51793.0	92.4	16	3	1547.0	1417.0	1188.0
222385.0	76.8	16	2	1164.0	1722.0	-
393470.0	63.5	16	1	1838.0	-	-
564615.0	54.6	16	1	1348.0	-	-
30821.0	94.7	16	3	1360.0	1540.0	1442.0
201349.0	74.7	16	2	1441.0	1567.0	-
372439.0	62.4	16	1	1833.0	-	-
541696.0	77.3	16	2	1866.0	1908.0	-
9853.0	86.4	16	3	1812.0	1672.0	1562.0
179987.0	86.1	16	3	1626.0	1681.0	1120.0

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
543660.0	64.2	9	1	1676.0	-	-
805987.0	89.5	9	3	1586.0	1143.0	1437.0
1072104.0	55.8	9	1	1577.0	-	-
246448.0	93.3	9	3	1217.0	1603.0	1054.0
510324.0	75.2	9	2	1900.0	1472.0	-
773437.0	94.8	9	3	1961.0	1147.0	1175.0
1038828.0	79.0	9	2	1106.0	1239.0	-
214501.0	61.8	9	1	1191.0	-	-
477343.0	91.0	9	3	1843.0	1408.0	1240.0
740783.0	98.6	9	3	1024.0	1721.0	1820.0
1007361.0	51.8	9	1	1206.0	-	-

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
133184.0	76.2	13	2	1261.0	1073.0	-
326178.0	96.2	13	3	1222.0	1094.0	1154.0
519211.0	74.3	13	2	1909.0	1793.0	-
713140.0	80.3	13	2	1762.0	1044.0	-
109531.0	66.5	13	1	1046.0	-	-
303146.0	64.6	13	1	1458.0	-	-
496993.0	56.1	13	1	1176.0	-	-
689639.0	67.6	13	2	1216.0	1225.0	-
85206.0	91.3	13	3	1895.0	1548.0	1861.0
278442.0	73.5	13	2	1939.0	1944.0	-
472836.0	51.0	13	1	1669.0	-	-
663743.0	86.0	13	3	1874.0	1407.0	1639.0
61662.0	76.8	13	2	1654.0	1109.0	-
254420.0	98.3	13	3	1380.0	1884.0	1364.0
448515.0	69.7	13	2	1355.0	1153.0	-

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
481359.0	61.1	20	1	1993.0	-	-
28292.0	89.0	20	3	1487.0	1387.0	1131.0
172921.0	71.8	20	2	1989.0	1735.0	-
317862.0	75.7	20	2	1667.0	1445.0	-
462420.0	96.1	20	3	1015.0	1186.0	1178.0
10499.0	74.0	20	2	1913.0	1389.0	-
155677.0	59.3	20	1	1533.0	-	-
300878.0	59.6	20	1	1427.0	-	-
445167.0	77.3	20	2	1282.0	1331.0	-
591457.0	62.0	20	1	1190.0	-	-
137226.0	95.8	20	3	1125.0	1829.0	1065.0
281396.0	94.6	20	3	1863.0	1584.0	1363.0
427827.0	53.9	20	1	1904.0	-	-
571828.0	75.8	20	2	1061.0	1946.0	-
119916.0	65.2	20	1	1552.0	-	-
263892.0	85.5	20	3	1083.0	1139.0	1964.0
408970.0	82.8	20	2	1624.0	1724.0	-
552505.0	97.6	20	3	1449.0	1933.0	1229.0
101965.0	57.4	20	1	1977.0	-	-
247075.0	66.2	20	1	1807.0	-	-

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
653954.0	80.7	9	2	1335.0	1124.0	-
893345.0	89.2	9	3	1763.0	1535.0	1994.0
140310.0	74.3	9	2	1115.0	1159.0	-
382027.0	78.2	9	2	1855.0	1104.0	-
624530.0	60.1	9	1	1857.0	-	-
867274.0	56.3	9	1	1095.0	-	-
110614.0	59.6	9	1	1276.0	-	-
351597.0	95.2	9	3	1103.0	1679.0	2000.0
594972.0	62.6	9	1	1420.0	-	-
837409.0	63.2	9	1	1122.0	-	-
80797.0	53.4	9	1	1036.0	-	-
322497.0	79.0	9	2	1636.0	1196.0	-

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
519853.0	95.0	12	3	1512.0	1405.0	1600.0
745445.0	55.4	12	1	1039.0	–	–
46874.0	83.6	12	3	1359.0	1492.0	1242.0
269923.0	90.1	12	3	1436.0	1017.0	1072.0
492819.0	90.0	12	3	1213.0	1233.0	1311.0
717525.0	65.3	12	1	1520.0	–	–
19467.0	52.5	12	1	1869.0	–	–
242725.0	77.9	12	2	1354.0	1138.0	–
466009.0	66.8	12	2	1128.0	1337.0	–
687190.0	86.5	12	3	1983.0	1495.0	1787.0
909393.0	97.0	12	3	1901.0	1798.0	1965.0
215028.0	68.3	12	2	1561.0	1765.0	–
438030.0	70.7	12	2	1608.0	1858.0	–

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
956506.0	70.0	7	2	1034.0	1698.0	–
1280015.0	52.1	7	1	1903.0	–	–
271006.0	91.8	7	3	1719.0	1433.0	1163.0
593805.0	76.0	7	2	1744.0	1518.0	–
915442.0	88.0	7	3	1769.0	1788.0	1080.0
1239508.0	68.2	7	2	1205.0	1484.0	–
231395.0	88.5	7	3	1165.0	1000.0	1622.0
554145.0	69.4	7	2	1711.0	1371.0	–
876645.0	82.0	7	2	1602.0	1674.0	–

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
596501.0	89.1	17	3	1801.0	1775.0	1514.0
95625.0	71.9	17	2	1751.0	1623.0	–
257345.0	64.7	17	1	1174.0	–	–
416484.0	93.7	17	3	1454.0	1411.0	1906.0
580240.0	65.6	17	1	1071.0	–	–
75721.0	89.7	17	3	1296.0	1462.0	1385.0
237452.0	64.3	17	1	1207.0	–	–
398965.0	64.1	17	1	1009.0	–	–
557531.0	97.1	17	3	1177.0	1734.0	1516.0
56135.0	64.1	17	1	1696.0	–	–
217526.0	58.5	17	1	1347.0	–	–
378308.0	66.8	17	2	1287.0	1076.0	–
537563.0	99.6	17	3	1070.0	1957.0	1627.0
36121.0	98.5	17	3	1370.0	1491.0	1563.0
196820.0	92.3	17	3	1160.0	1745.0	1234.0
358143.0	75.2	17	2	1867.0	1088.0	–
517474.0	95.6	17	3	1485.0	1579.0	1988.0
16384.0	67.5	17	2	1322.0	1193.0	–

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
245279.0	95.1	11	3	1990.0	1725.0	1404.0
469152.0	79.5	11	2	1589.0	1098.0	-
690977.0	99.5	11	3	1924.0	1294.0	1328.0
913994.0	94.2	11	3	1835.0	1329.0	1136.0
218166.0	92.3	11	3	1130.0	1114.0	1565.0
442155.0	56.0	11	1	1646.0	-	-
665612.0	57.5	11	1	1673.0	-	-
886049.0	90.1	11	3	1629.0	1435.0	1752.0
191116.0	54.1	11	1	1823.0	-	-
414019.0	67.8	11	2	1971.0	1030.0	-
637548.0	69.2	11	2	1151.0	1298.0	-
860257.0	74.6	11	2	1575.0	1486.0	-
163166.0	95.0	11	3	1419.0	1779.0	1032.0

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
279606.0	65.0	18	1	1111.0	-	-
440792.0	59.6	18	1	1461.0	-	-
602210.0	62.9	18	1	1368.0	-	-
98203.0	66.4	18	1	1802.0	-	-
259544.0	61.6	18	1	1570.0	-	-
419840.0	75.3	18	2	1349.0	1818.0	-
579461.0	96.4	18	3	1638.0	1412.0	1601.0
78030.0	99.7	18	3	1647.0	1524.0	1264.0
239686.0	62.8	18	1	1537.0	-	-
401321.0	63.5	18	1	1007.0	-	-
562178.0	52.6	18	1	1701.0	-	-
58232.0	89.5	18	3	1948.0	1172.0	1480.0
219194.0	82.9	18	2	1917.0	1502.0	-
381411.0	59.7	18	1	1049.0	-	-
542156.0	53.9	18	1	1892.0	-	-
38584.0	70.5	18	2	1056.0	1291.0	-
200073.0	53.7	18	1	1113.0	-	-
359882.0	99.6	18	3	1350.0	1467.0	1258.0

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
588202.0	50.7	15	1	1341.0	-	-
21010.0	92.4	15	3	1923.0	1700.0	1488.0
202696.0	50.7	15	1	1318.0	-	-
382268.0	93.4	15	3	1883.0	1770.0	1576.0
563869.0	89.9	15	3	1280.0	1248.0	1416.0
745640.0	82.6	15	2	1542.0	1572.0	-
179676.0	95.0	15	3	1423.0	1545.0	1063.0
361554.0	79.7	15	2	1050.0	1002.0	-
543374.0	58.7	15	1	1474.0	-	-
721780.0	86.1	15	3	1897.0	1415.0	1400.0
157562.0	75.6	15	2	1746.0	1475.0	-
337955.0	85.6	15	3	1612.0	1741.0	1466.0
518465.0	96.5	15	3	1469.0	1665.0	2000.0
698747.0	95.0	15	3	1968.0	1853.0	1709.0
135231.0	72.4	15	2	1720.0	1617.0	-
316175.0	69.1	15	2	1790.0	1890.0	-

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
612435.0	93.6	11	3	1269.0	1068.0	1413.0
837298.0	57.1	11	1	1661.0	-	-
138822.0	86.7	11	3	1784.0	1756.0	1645.0
362314.0	82.1	11	2	1226.0	1737.0	-
585484.0	80.6	11	2	1324.0	1619.0	-
807438.0	99.9	11	3	1018.0	1434.0	1865.0
111606.0	99.3	11	3	1167.0	1144.0	1182.0
334852.0	67.8	11	2	1005.0	1889.0	-
557766.0	82.2	11	2	1382.0	1940.0	-
782523.0	65.9	11	1	1334.0	-	-
84078.0	96.8	11	3	1173.0	1683.0	1246.0
307745.0	54.7	11	1	1747.0	-	-
531618.0	59.3	11	1	1016.0	-	-

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
752825.0	96.3	11	3	1687.0	1013.0	1273.0
56814.0	53.6	11	1	1026.0	-	-
279856.0	69.6	11	2	1805.0	1141.0	-
503559.0	50.4	11	1	1955.0	-	-
725866.0	68.3	11	2	1999.0	1342.0	-
29210.0	68.4	11	2	1611.0	1253.0	-
252389.0	82.3	11	2	1327.0	1541.0	-
474596.0	94.3	11	3	1564.0	1660.0	1526.0
698070.0	71.6	11	2	1912.0	1849.0	-
1719.0	69.7	11	2	1244.0	1459.0	-
224905.0	80.4	11	2	1464.0	1379.0	-
447966.0	71.5	11	2	1117.0	1982.0	-
671037.0	82.0	11	2	1199.0	1972.0	-

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
895836.0	66.6	12	1	1429.0	-	-
197616.0	60.2	12	1	1898.0	-	-
420354.0	74.1	12	2	1587.0	1792.0	-
643786.0	77.3	12	2	1010.0	1832.0	-
867076.0	67.1	12	2	1358.0	1373.0	-
170144.0	57.6	12	1	1642.0	-	-
393162.0	67.0	12	2	1351.0	1365.0	-
616875.0	63.8	12	1	1975.0	-	-
840633.0	66.2	12	1	1578.0	-	-
142212.0	96.8	12	3	1084.0	1707.0	1468.0
364821.0	83.8	12	3	1870.0	1300.0	1675.0
588521.0	71.6	12	2	1684.0	1599.0	-
811595.0	69.0	12	2	1694.0	1594.0	-

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
99689.0	50.9	14	1	1864.0	-	-
292169.0	93.2	14	3	1950.0	1596.0	1292.0
485953.0	82.9	14	2	1500.0	1810.0	-
680796.0	61.1	14	1	1409.0	-	-
75753.0	74.0	14	2	1768.0	1064.0	-
268757.0	85.8	14	3	1092.0	1228.0	1505.0
461716.0	90.3	14	3	1012.0	1509.0	1543.0
655748.0	70.4	14	2	1592.0	1265.0	-
52003.0	62.4	14	1	1842.0	-	-
245436.0	82.5	14	2	1042.0	1271.0	-
439158.0	56.0	14	1	1846.0	-	-
629941.0	85.2	14	3	1706.0	1839.0	1826.0
28118.0	78.2	14	2	1929.0	1051.0	-
221343.0	76.5	14	2	1704.0	1555.0	-
414061.0	90.2	14	3	1830.0	1312.0	1110.0

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
506515.0	74.8	18	2	1171.0	1539.0	-
3591.0	71.9	18	2	1100.0	1170.0	-
163958.0	87.5	18	3	1915.0	1726.0	1738.0
326303.0	56.2	18	1	1378.0	-	-
487812.0	60.5	18	1	1166.0	-	-
645865.0	98.7	18	3	1338.0	1301.0	1963.0
144755.0	83.2	18	2	1394.0	1447.0	-
305315.0	89.0	18	3	1058.0	1708.0	1029.0
465356.0	93.7	18	3	1628.0	1668.0	1532.0
629314.0	54.9	18	1	1189.0	-	-
124643.0	98.9	18	3	1508.0	1202.0	1625.0
285146.0	89.1	18	3	1729.0	1245.0	1671.0
445569.0	87.7	18	3	1659.0	1305.0	1886.0
606968.0	95.6	18	3	1402.0	1345.0	1134.0
105116.0	80.1	18	2	1554.0	1137.0	-
266638.0	56.8	18	1	1478.0	-	-
425443.0	85.8	18	3	1712.0	1881.0	1808.0
588426.0	78.8	18	2	1008.0	1452.0	-

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
170683.0	99.4	7	3	1192.0	1824.0	1414.0
493618.0	67.5	7	2	1401.0	1319.0	-
815084.0	89.1	7	3	1836.0	1031.0	1891.0
1140043.0	61.4	7	1	1560.0	-	-
131285.0	60.5	7	1	1366.0	-	-
453516.0	95.8	7	3	1020.0	1529.0	1200.0
775585.0	94.6	7	3	1499.0	1155.0	1776.0
1099029.0	81.3	7	2	1369.0	1677.0	-
91481.0	61.6	7	1	1550.0	-	-

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
466232.0	54.2	6	1	1931.0	-	-
828858.0	77.7	6	2	1670.0	1530.0	-
1192371.0	68.1	6	2	1278.0	1304.0	-
58027.0	92.1	6	3	1421.0	1910.0	1753.0
420589.0	88.9	6	3	1581.0	1630.0	1880.0
784479.0	81.2	6	2	1290.0	1267.0	-
1147851.0	76.9	6	2	1214.0	1089.0	-
13369.0	89.0	6	3	1825.0	1772.0	1254.0

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
231112.0	94.3	12	3	1534.0	1274.0	1235.0
455375.0	59.3	12	1	1275.0	-	-
677539.0	77.5	12	2	1356.0	1822.0	-
901805.0	61.0	12	1	1991.0	-	-
203896.0	70.3	12	2	1208.0	1758.0	-
426957.0	67.7	12	2	1862.0	1308.0	-
651594.0	54.1	12	1	1004.0	-	-
871995.0	89.2	12	3	1376.0	1052.0	1979.0
176596.0	56.1	12	1	1986.0	-	-
399510.0	75.1	12	2	1928.0	1162.0	-
621473.0	96.7	12	3	1806.0	1519.0	1483.0
846787.0	52.5	12	1	1974.0	-	-
148812.0	74.8	12	2	1984.0	1648.0	-

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
268261.0	82.4	18	2	1332.0	1951.0	-
429626.0	75.7	18	2	1340.0	1210.0	-
590418.0	70.3	18	2	1841.0	1021.0	-
87729.0	56.3	18	1	1936.0	-	-
248685.0	78.9	18	2	1146.0	1489.0	-
410341.0	59.0	18	1	1651.0	-	-
571622.0	51.0	18	1	1658.0	-	-
67942.0	63.4	18	1	1230.0	-	-
229117.0	61.4	18	1	1852.0	-	-
388661.0	91.7	18	3	1187.0	1943.0	1609.0
552067.0	61.7	18	1	1283.0	-	-
47936.0	79.3	18	2	1482.0	1498.0	-
208446.0	87.1	18	3	1786.0	1119.0	1522.0
369889.0	79.0	18	2	1204.0	1736.0	-
532321.0	61.3	18	1	1118.0	-	-
28084.0	75.6	18	2	1618.0	1959.0	-
189532.0	62.8	18	1	1372.0	-	-
350807.0	59.9	18	1	1525.0	-	-

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
768880.0	57.9	10	1	1386.0	-	-
12456.0	60.8	10	1	1800.0	-	-
254616.0	56.5	10	1	1544.0	-	-
495431.0	85.8	10	3	1027.0	1580.0	1635.0
736777.0	97.6	10	3	1882.0	1081.0	1490.0
980932.0	58.2	10	1	1702.0	-	-
224385.0	67.7	10	2	1945.0	1388.0	-
466230.0	79.0	10	2	1203.0	1871.0	-
706322.0	99.9	10	3	1504.0	1998.0	1956.0
948051.0	84.9	10	3	1621.0	1680.0	1610.0
194698.0	72.2	10	2	1803.0	1085.0	-
437258.0	54.3	10	1	1221.0	-	-

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
507917.0	70.6	15	2	1981.0	1438.0	-
688030.0	97.9	15	3	1250.0	1927.0	1279.0
123606.0	78.7	15	2	1227.0	1399.0	-
304218.0	86.8	15	3	1019.0	1760.0	1440.0
485901.0	71.8	15	2	1048.0	1930.0	-
668703.0	52.0	15	1	1157.0	-	-
101038.0	97.9	15	3	1314.0	1582.0	1507.0
282182.0	85.8	15	3	1211.0	1231.0	1132.0
464211.0	60.0	15	1	1967.0	-	-
644921.0	72.1	15	2	1448.0	1344.0	-
78913.0	75.8	15	2	1536.0	1455.0	-
260318.0	75.6	15	2	1101.0	1223.0	-
440809.0	82.9	15	2	1827.0	1926.0	-
622158.0	67.6	15	2	1398.0	1922.0	-
56719.0	65.8	15	1	1375.0	-	-
237561.0	81.8	15	2	1748.0	1899.0	-

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
559222.0	83.3	10	2	1397.0	1465.0	-
799478.0	88.7	10	3	1887.0	1129.0	1814.0
45686.0	92.9	10	3	1591.0	1811.0	1037.0
288081.0	63.6	10	1	1179.0	-	-
528625.0	93.4	10	3	1022.0	1834.0	1527.0
772197.0	65.1	10	1	1664.0	-	-
15945.0	88.8	10	3	1573.0	1059.0	1797.0
257506.0	91.8	10	3	1315.0	1077.0	1634.0
499693.0	68.3	10	2	1463.0	1302.0	-
740011.0	96.6	10	3	1284.0	1868.0	1688.0
983094.0	78.1	10	2	1819.0	1272.0	-
228362.0	62.0	10	1	1361.0	-	-

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
704923.0	88.7	5	3	1238.0	1243.0	1515.0
1068098.0	99.9	5	3	1232.0	1041.0	1237.0
1432517.0	59.2	5	1	1970.0	-	-
297911.0	66.1	5	1	1439.0	-	-
659804.0	91.2	5	3	1716.0	1585.0	1663.0
1024588.0	57.1	5	1	1759.0	-	-
1386921.0	71.1	5	2	1320.0	1559.0	-
253063.0	63.9	5	1	1911.0	-	-

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
290027.0	50.5	16	1	1003.0	-	-
460954.0	50.2	16	1	1047.0	-	-
631499.0	57.1	16	1	1493.0	-	-
97930.0	59.2	16	1	1605.0	-	-
268546.0	77.8	16	2	1057.0	1055.0	-
438619.0	77.1	16	2	1496.0	1598.0	-
607534.0	99.9	16	3	1588.0	1755.0	1521.0
76580.0	85.9	16	3	1451.0	1723.0	1268.0
246624.0	85.0	16	3	1631.0	1270.0	1761.0
417571.0	80.9	16	2	1740.0	1444.0	-
589203.0	52.9	16	1	1743.0	-	-
55750.0	80.0	16	2	1754.0	1107.0	-
225315.0	92.4	16	3	1985.0	1845.0	1953.0
396387.0	86.0	16	3	1393.0	1060.0	1069.0
564829.0	95.7	16	3	1995.0	1907.0	1978.0
34831.0	61.1	16	1	1181.0	-	-
204778.0	92.1	16	3	1431.0	1209.0	1848.0

Type 5 Radar Waveform_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
376514.0	58.6	17	1	1446.0	-	-
546965.0	60.9	17	1	1958.0	-	-
13774.0	55.5	17	1	1403.0	-	-
184508.0	59.1	17	1	1879.0	-	-
354063.0	87.0	17	3	1686.0	1297.0	1251.0
525601.0	68.4	17	2	1260.0	1145.0	-
695804.0	75.3	17	2	1714.0	1108.0	-
163182.0	73.9	17	2	1295.0	1854.0	-
332695.0	85.8	17	3	1914.0	1888.0	1288.0
503164.0	97.1	17	3	1860.0	1460.0	1067.0
675778.0	60.1	17	1	1804.0	-	-
142471.0	62.9	17	1	1750.0	-	-
313365.0	59.6	17	1	1481.0	-	-
481342.0	84.5	17	3	1773.0	1876.0	1996.0
653441.0	75.7	17	2	1309.0	1896.0	-
120893.0	96.6	17	3	1384.0	1859.0	1652.0
292390.0	51.8	17	1	1316.0	-	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	0	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
Detection Percentage (%)		**96.7%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5624	5442	5360	5667	5507
5	5524	5479	5612	5261	5285
10	5302	5666	5712	5289	5488
15	5582	5471	5379	5627	5668
20	5463	5585	5515	5533	5719
25	5597	5545	5686	5514	5495
30	5407	5315	5555	5274	5486
35	5616	5298	5301	5293	5594
40	5386	5510	5620	5432	5341
45	5604	5260	5490	5384	5437
50	5348	5332	5410	5649	5673
55	5635	5326	5518	5588	5700
60	5334	5361	5310	5528	5694
65	5631	5517	5433	5283	5532
70	5300	5690	5430	5539	5462
75	5706	5535	5543	5380	5308
80	5406	5330	5250	5447	5689
85	5374	5353	5383	5615	5509
90	5457	5257	5493	5653	5554
95	5618	5478	5267	5640	5299

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5404	5681	5296	5353	5252
5	5663	5687	5424	5492	5708
10	5455	5278	5387	5509	5670
15	5598	5482	5672	5385	5471
20	5276	5456	5525	5692	5388
25	5494	5414	5618	5529	5449
30	5679	5512	5489	5638	5339
35	5340	5392	5564	5272	5397
40	5446	5325	5273	5484	5601
45	5545	5715	5573	5442	5490
50	5613	5586	5256	5461	5475
55	5496	5386	5589	5419	5337
60	5319	5717	5390	5279	5668
65	5611	5571	5420	5580	5643
70	5650	5713	5372	5298	5433
75	5291	5438	5665	5504	5523
80	5289	5561	5440	5506	5375
85	5510	5569	5700	5675	5407
90	5377	5333	5705	5552	5658
95	5659	5491	5403	5587	5284

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5659	5445	5707	5514	5569
5	5705	5426	5287	5587	5321
10	5639	5719	5319	5582	5530
15	5283	5250	5585	5620	5577
20	5479	5442	5494	5614	5665
25	5276	5346	5617	5722	5563
30	5491	5469	5607	5412	5634
35	5483	5360	5522	5311	5285
40	5408	5686	5724	5598	5474
45	5695	5656	5403	5543	5500
50	5462	5432	5512	5564	5298
55	5440	5574	5609	5534	5290
60	5371	5555	5699	5597	5437
65	5517	5718	5529	5492	5475
70	5516	5444	5284	5533	5615
75	5414	5624	5376	5308	5270
80	5338	5453	5384	5670	5586
85	5386	5256	5542	5638	5502
90	5342	5478	5275	5348	5525
95	5696	5301	5267	5641	5318

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5439	5684	5643	5675	5314
5	5272	5448	5265	5653	5528
10	5473	5508	5360	5302	5551
15	5274	5377	5591	5665	5294
20	5390	5511	5435	5606	5638
25	5639	5673	5345	5597	5630
30	5554	5426	5347	5564	5357
35	5618	5671	5631	5700	5599
40	5491	5624	5489	5595	5306
45	5264	5461	5596	5290	5338
50	5608	5563	5287	5497	5324
55	5353	5403	5720	5266	5429
60	5463	5444	5478	5431	5685
65	5715	5319	5613	5270	5536
70	5464	5293	5583	5428	5712
75	5251	5590	5640	5258	5581
80	5634	5481	5601	5694	5570
85	5513	5462	5545	5708	5415
90	5330	5348	5539	5633	5310
95	5645	5719	5261	5326	5402

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5597	5448	5579	5264	5631
5	5314	5373	5340	5341	5260
10	5404	5297	5498	5497	5572
15	5362	5407	5694	5710	5486
20	5398	5677	5376	5695	5611
25	5430	5622	5548	5552	5672
30	5540	5383	5562	5338	5652
35	5660	5287	5524	5353	5711
40	5438	5671	5632	5592	5655
45	5347	5519	5309	5614	5267
50	5419	5706	5475	5451	5514
55	5647	5610	5532	5410	5686
60	5261	5661	5506	5645	5427
65	5467	5517	5607	5685	5636
70	5313	5269	5542	5692	5380
75	5329	5367	5673	5421	5295
80	5321	5580	5301	5634	5323
85	5553	5389	5499	5293	5678
90	5299	5496	5342	5432	5385
95	5332	5437	5654	5508	5265

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5377	5309	5515	5425	5376
5	5453	5395	5415	5504	5564
10	5335	5658	5539	5692	5593
15	5450	5534	5322	5280	5678
20	5406	5271	5414	5687	5584
25	5318	5474	5654	5656	5568
30	5714	5429	5340	5302	5490
35	5472	5324	5378	5320	5603
40	5625	5277	5279	5500	5397
45	5686	5542	5635	5430	5480
50	5605	5442	5468	5485	5665
55	5356	5620	5553	5566	5405
60	5704	5466	5581	5661	5575
65	5631	5452	5503	5252	5402
70	5400	5379	5339	5639	5540
75	5720	5501	5571	5426	5310
80	5619	5677	5459	5384	5577
85	5496	5537	5262	5624	5506
90	5518	5343	5272	5588	5368
95	5305	5433	5451	5449	5440

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5632	5548	5451	5586	5693
5	5495	5320	5490	5667	5296
10	5644	5447	5580	5315	5614
15	5538	5661	5425	5703	5395
20	5317	5437	5355	5301	5557
25	5584	5423	5382	5285	5602
30	5378	5318	5297	5420	5264
35	5670	5463	5469	5591	5281
40	5539	5688	5362	5438	5637
45	5683	5471	5615	5513	5658
50	5329	5344	5716	5542	5443
55	5497	5279	5359	5419	5663
60	5552	5265	5576	5400	5410
65	5398	5669	5325	5442	5559
70	5294	5678	5389	5696	5460
75	5630	5691	5569	5291	5396
80	5321	5458	5526	5544	5477
85	5440	5579	5684	5698	5386
90	5394	5311	5533	5408	5467
95	5466	5397	5330	5515	5358

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5412	5312	5387	5272	5438
5	5537	5342	5565	5355	5503
10	5575	5711	5621	5510	5635
15	5529	5313	5528	5273	5684
20	5325	5506	5296	5293	5530
25	5472	5275	5585	5389	5636
30	5420	5304	5254	5416	5490
35	5602	5560	5484	5434	5550
40	5527	5445	5376	5402	5680
45	5400	5498	5596	5594	5695
50	5362	5292	5631	5266	5344
55	5467	5609	5482	5426	5444
60	5430	5618	5329	5492	5274
65	5478	5391	5564	5384	5620
70	5311	5267	5713	5672	5419
75	5502	5336	5615	5551	5334
80	5714	5690	5607	5474	5508
85	5440	5421	5647	5318	5351
90	5348	5671	5606	5698	5414
95	5404	5451	5572	5580	5381

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5570	5551	5323	5433	5280
5	5579	5267	5640	5421	5332
10	5409	5500	5662	5705	5656
15	5617	5343	5534	5318	5401
20	5333	5672	5334	5382	5503
25	5263	5602	5313	5590	5670
30	5462	5668	5686	5375	5665
35	5688	5644	5651	5684	5464
40	5366	5625	5314	5545	5677
45	5707	5478	5679	5557	5289
50	5481	5474	5538	5720	5564
55	5288	5655	5702	5301	5397
60	5476	5595	5563	5636	5634
65	5387	5693	5698	5417	5601
70	5456	5692	5394	5367	5562
75	5648	5378	5471	5359	5283
80	5253	5328	5444	5495	5379
85	5703	5360	5510	5694	5399
90	5329	5388	5420	5438	5711
95	5681	5597	5605	5365	5376

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5350	5315	5259	5594	5500
5	5718	5289	5715	5584	5539
10	5340	5703	5425	5677	5705
15	5470	5637	5266	5593	5719
20	5275	5374	5476	5626	5551
25	5516	5694	5704	5601	5557
30	5643	5590	5342	5508	5308
35	5364	5362	5378	5680	5708
40	5630	5310	5674	5636	5458
45	5287	5615	5271	5714	5394
50	5334	5290	5610	5368	5696
55	5417	5498	5605	5285	5468
60	5460	5333	5647	5453	5433
65	5251	5465	5386	5380	5370
70	5411	5527	5337	5343	5479
75	5329	5709	5580	5554	5276
80	5543	5258	5423	5721	5670
85	5659	5353	5692	5553	5426
90	5472	5693	5614	5660	5446
95	5499	5301	5267	5546	5566

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5605	5554	5670	5280	5342
5	5285	5689	5315	5272	5271
10	5650	5269	5620	5698	5318
15	5597	5265	5311	5310	5252
20	5432	5691	5463	5449	5514
25	5403	5622	5323	5263	5643
30	5543	5600	5708	5591	5706
35	5447	5455	5444	5515	5389
40	5616	5316	5568	5550	5293
45	5468	5438	5370	5673	5298
50	5633	5701	5415	5445	5520
55	5588	5556	5607	5317	5339
60	5259	5450	5453	5300	5286
65	5279	5717	5596	5489	5521
70	5268	5458	5366	5373	5638
75	5503	5296	5312	5599	5472
80	5690	5357	5567	5532	5610
85	5418	5465	5618	5721	5519
90	5255	5322	5527	5404	5347
95	5718	5409	5475	5327	5631

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5385	5318	5606	5344	5562
5	5327	5711	5390	5435	5478
10	5580	5439	5310	5718	5719
15	5309	5724	5368	5356	5502
20	5260	5501	5632	5455	5422
25	5305	5352	5350	5427	5297
30	5685	5432	5557	5448	5268
35	5526	5489	5546	5715	5290
40	5303	5496	5506	5315	5397
45	5418	5453	5634	5351	5423
50	5577	5591	5609	5411	5498
55	5269	5507	5322	5611	5688
60	5388	5615	5495	5704	5684
65	5443	5545	5428	5475	5413
70	5530	5473	5487	5479	5255
75	5659	5671	5677	5313	5299
80	5481	5365	5338	5624	5458
85	5693	5514	5492	5358	5713
90	5408	5535	5339	5648	5295
95	5414	5392	5691	5285	5261

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5640	5557	5542	5505	5404
5	5369	5636	5465	5501	5307
10	5511	5703	5448	5438	5265
15	5397	5376	5471	5401	5694
20	5646	5667	5670	5544	5395
25	5668	5679	5553	5628	5331
30	5252	5321	5514	5663	5517
35	5724	5637	5443	5692	5294
40	5579	5444	5458	5287	5326
45	5398	5536	5310	5356	5292
50	5547	5698	5709	5345	5360
55	5461	5512	5430	5659	5305
60	5440	5510	5268	5266	5494
65	5464	5685	5683	5699	5435
70	5476	5336	5455	5689	5364
75	5661	5652	5289	5312	5569
80	5463	5362	5630	5527	5300
85	5278	5609	5409	5486	5365
90	5573	5541	5380	5617	5350
95	5495	5290	5610	5483	5594

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5323	5321	5478	5666	5624
5	5508	5658	5540	5664	5514
10	5442	5492	5489	5633	5286
15	5485	5406	5477	5349	5411
20	5654	5358	5611	5536	5368
25	5459	5531	5281	5257	5365
30	5391	5307	5471	5403	5669
35	5544	5292	5253	5596	5703
40	5608	5662	5382	5698	5284
45	5619	5275	5457	5575	5707
50	5468	5598	5312	5435	5289
55	5548	5415	5702	5627	5630
60	5646	5470	5385	5433	5689
65	5467	5443	5500	5517	5530
70	5296	5421	5576	5660	5431
75	5648	5387	5329	5255	5541
80	5325	5350	5704	5359	5527
85	5714	5716	5326	5363	5259
90	5563	5263	5547	5414	5402
95	5557	5304	5405	5479	5663

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5578	5560	5414	5352	5466
5	5550	5583	5615	5721	5276
10	5281	5530	5353	5307	5573
15	5533	5580	5394	5603	5662
20	5427	5552	5625	5341	5347
25	5480	5484	5361	5399	5433
30	5671	5428	5521	5443	5364
35	5431	5441	5675	5371	5617
40	5447	5270	5320	5463	5562
45	5261	5702	5711	5510	5462
50	5644	5649	5498	5258	5611
55	5369	5417	5446	5601	5678
60	5635	5259	5290	5489	5439
65	5252	5370	5333	5465	5407
70	5579	5412	5469	5507	5375
75	5318	5435	5606	5694	5292
80	5356	5545	5430	5556	5301
85	5421	5668	5317	5410	5383
90	5553	5351	5284	5569	5321
95	5460	5561	5434	5501	5449

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5358	5324	5350	5513	5686
5	5592	5605	5690	5515	5550
10	5682	5642	5571	5548	5328
15	5564	5660	5683	5439	5417
20	5573	5593	5590	5617	5314
25	5613	5332	5687	5465	5433
30	5475	5657	5385	5261	5595
35	5562	5473	5532	5471	5524
40	5531	5383	5450	5258	5703
45	5375	5394	5716	5310	5294
50	5563	5252	5459	5723	5700
55	5587	5556	5555	5449	5323
60	5510	5265	5325	5372	5507
65	5560	5678	5491	5438	5559
70	5640	5611	5537	5393	5679
75	5286	5469	5627	5518	5692
80	5570	5545	5387	5355	5353
85	5333	5398	5264	5633	5368
90	5658	5581	5656	5544	5338
95	5413	5444	5699	5579	5419

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5613	5563	5286	5674	5528
5	5634	5530	5290	5581	5282
10	5516	5431	5612	5646	5349
15	5652	5312	5311	5484	5609
20	5662	5531	5706	5384	5501
25	5281	5318	5666	5467	5614
30	5546	5342	5476	5369	5382
35	5623	5267	5677	5542	5697
40	5533	5574	5371	5372	5323
45	5696	5393	5352	5519	5713
50	5424	5276	5676	5379	5402
55	5637	5277	5700	5462	5446
60	5461	5490	5317	5436	5483
65	5624	5314	5387	5414	5294
70	5532	5682	5585	5262	5428
75	5310	5272	5564	5673	5347
80	5558	5643	5547	5418	5350
85	5557	5333	5337	5702	5330
90	5322	5401	5283	5426	5452
95	5570	5357	5295	5422	5625

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5296	5327	5697	5360	5273
5	5298	5552	5365	5269	5489
10	5447	5695	5653	5366	5370
15	5265	5439	5414	5432	5326
20	5589	5353	5472	5698	5357
25	5389	5608	5521	5295	5501
30	5656	5435	5299	5691	5580
35	5276	5714	5635	5452	5456
40	5536	5616	5512	5611	5369
45	5252	5676	5476	5313	5572
50	5404	5600	5290	5677	5346
55	5350	5706	5415	5281	5417
60	5590	5655	5262	5268	5309
65	5570	5515	5336	5450	5601
70	5595	5303	5462	5685	5434
75	5713	5387	5279	5707	5654
80	5599	5668	5424	5711	5578
85	5250	5277	5287	5425	5466
90	5373	5679	5448	5356	5308
95	5324	5469	5625	5352	5274

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5551	5566	5633	5424	5590
5	5340	5477	5440	5432	5318
10	5378	5484	5694	5561	5391
15	5353	5469	5420	5518	5500
20	5422	5510	5312	5330	5655
25	5460	5724	5399	5535	5698
30	5421	5256	5334	5295	5400
35	5431	5605	5370	5375	5699
40	5450	5376	5366	5559	5656
45	5371	5625	5669	5465	5301
50	5379	5403	5668	5441	5660
55	5575	5388	5719	5345	5304
60	5610	5613	5716	5285	5486
65	5336	5398	5472	5448	5310
70	5283	5689	5346	5626	5415
75	5278	5635	5279	5681	5680
80	5303	5641	5722	5614	5496
85	5250	5617	5327	5452	5419
90	5674	5390	5568	5433	5593
95	5631	5257	5574	5564	5704

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5331	5330	5569	5585	5335
5	5382	5499	5515	5595	5525
10	5687	5273	5260	5281	5412
15	5344	5596	5523	5522	5710
20	5508	5588	5451	5304	5303
25	5543	5409	5452	5503	5362
30	5310	5688	5549	5447	5598
35	5457	5518	5702	5283	5381
40	5311	5404	5388	5519	5363
45	5488	5539	5642	5429	5678
50	5556	5719	5477	5565	5701
55	5612	5629	5614	5320	5394
60	5262	5276	5510	5724	5407
65	5533	5559	5709	5425	5643
70	5489	5676	5544	5531	5313
75	5665	5305	5535	5421	5616
80	5316	5461	5467	5704	5667
85	5435	5334	5299	5378	5700
90	5617	5680	5327	5450	5542
95	5577	5623	5610	5638	5352

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5586	5666	5505	5271	5555
5	5424	5590	5661	5257	5618
10	5634	5398	5476	5433	5432
15	5723	5626	5567	5427	5516
20	5657	5392	5393	5276	5334
25	5261	5655	5704	5603	5404
30	5674	5645	5289	5696	5418
35	5596	5609	5498	5533	5295
40	5625	5487	5326	5284	5457
45	5320	5519	5250	5390	5256
50	5346	5595	5653	5480	5654
55	5524	5459	5342	5568	5510
60	5591	5708	5405	5675	5669
65	5714	5359	5265	5658	5461
70	5378	5479	5713	5517	5413
75	5641	5264	5467	5564	5597
80	5308	5426	5717	5631	5389
85	5716	5387	5277	5273	5429
90	5642	5332	5473	5437	5468
95	5361	5710	5554	5617	5315

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5366	5430	5441	5432	5397
5	5563	5446	5665	5349	5561
10	5549	5423	5439	5574	5454
15	5520	5375	5254	5515	5619
20	5427	5348	5385	5724	5697
25	5685	5286	5333	5637	5660
30	5602	5504	5373	5713	5260
35	5700	5391	5686	5684	5464
40	5570	5264	5524	5499	5448
45	5309	5708	5471	5354	5531
50	5268	5347	5403	5530	5522
55	5410	5679	5534	5365	5614
60	5643	5282	5451	5607	5400
65	5651	5310	5503	5416	5683
70	5698	5436	5300	5610	5578
75	5560	5498	5320	5452	5420
80	5691	5621	5383	5624	5635
85	5633	5314	5298	5592	5663
90	5634	5370	5642	5419	5587
95	5656	5445	5514	5457	5319

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5524	5669	5377	5593	5617
5	5605	5371	5265	5512	5293
10	5383	5687	5480	5294	5475
15	5608	5502	5357	5560	5336
20	5435	5417	5474	5697	5488
25	5537	5489	5437	5671	5585
30	5549	5559	5622	5436	5302
35	5316	5662	5364	5695	5303
40	5275	5677	5289	5451	5653
45	5479	5416	5506	5362	5498
50	5347	5530	5582	5548	5250
55	5718	5476	5318	5704	5650
60	5663	5656	5583	5494	5556
65	5420	5446	5463	5382	5516
70	5532	5496	5657	5308	5323
75	5278	5337	5279	5387	5515
80	5613	5399	5533	5296	5716
85	5397	5358	5320	5332	5297
90	5651	5425	5626	5317	5450
95	5379	5540	5472	5544	5631

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5304	5433	5313	5279	5459
5	5647	5393	5340	5675	5500
10	5314	5476	5521	5489	5496
15	5599	5532	5363	5605	5625
20	5443	5583	5312	5466	5670
25	5376	5389	5692	5541	5705
30	5627	5535	5516	5362	5299
35	5256	5441	5407	5458	5614
40	5609	5617	5358	5615	5432
45	5448	5485	5499	5564	5318
50	5385	5601	5706	5633	5543
55	5371	5669	5431	5333	5508
60	5426	5524	5317	5695	5307
65	5409	5440	5587	5505	5472
70	5252	5338	5266	5551	5572
75	5519	5284	5616	5277	5324
80	5637	5492	5659	5578	5610
85	5594	5323	5375	5356	5388
90	5645	5653	5391	5326	5269
95	5259	5309	5668	5480	5690

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5559	5672	5724	5440	5679
5	5311	5318	5415	5266	5329
10	5720	5265	5562	5684	5517
15	5687	5659	5466	5553	5342
20	5354	5274	5350	5555	5643
25	5642	5338	5420	5267	5669
30	5424	5376	5577	5548	5454
35	5580	5498	5351	5292	5523
40	5441	5456	5445	5414	5439
45	5582	5525	5371	5650	5477
50	5407	5632	5516	5619	5287
55	5698	5495	5446	5385	5546
60	5614	5332	5386	5313	5411
65	5462	5608	5544	5623	5558
70	5448	5575	5721	5563	5467
75	5618	5269	5316	5715	5263
80	5607	5314	5701	5319	5625
85	5308	5418	5556	5429	5303
90	5616	5685	5535	5691	5324
95	5397	5633	5421	5534	5504

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5339	5436	5660	5601	5521
5	5353	5340	5490	5429	5536
10	5554	5626	5603	5404	5538
15	5300	5311	5569	5598	5534
20	5362	5343	5291	5547	5616
25	5530	5665	5623	5371	5676
30	5711	5313	5333	5317	5700
35	5274	5622	5686	5445	5392
40	5524	5394	5437	5539	5721
45	5419	5583	5424	5537	5260
50	5492	5460	5710	5716	5413
55	5466	5478	5550	5491	5543
60	5633	5514	5403	5447	5294
65	5347	5544	5457	5593	5683
70	5513	5599	5307	5572	5326
75	5604	5509	5701	5631	5379
80	5720	5651	5393	5666	5671
85	5435	5715	5401	5430	5324
90	5590	5675	5668	5427	5595
95	5253	5529	5545	5678	5279

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5497	5675	5596	5665	5266
5	5395	5265	5565	5592	5268
10	5485	5415	5644	5502	5559
15	5388	5438	5672	5643	5251
20	5370	5509	5707	5636	5589
25	5418	5614	5254	5475	5710
30	5375	5299	5290	5435	5474
35	5472	5286	5302	5695	5448
40	5706	5704	5332	5677	5536
45	5650	5273	5641	5477	5327
50	5284	5311	5335	5693	5307
55	5423	5670	5603	5358	5437
60	5607	5715	5533	5459	5337
65	5352	5483	5504	5295	5625
70	5389	5530	5306	5303	5493
75	5562	5328	5656	5580	5298
80	5417	5353	5471	5601	5326
85	5604	5473	5342	5616	5347
90	5439	5394	5411	5441	5274
95	5283	5539	5341	5645	5659

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5277	5439	5532	5351	5583
5	5437	5287	5640	5280	5475
10	5319	5679	5685	5697	5580
15	5379	5565	5300	5688	5443
20	5281	5578	5648	5628	5562
25	5684	5466	5457	5579	5269
30	5417	5663	5722	5650	5626
35	5292	5425	5393	5689	5373
40	5362	5545	5312	5270	5345
45	5533	5282	5356	5602	5530
50	5483	5460	5521	5516	5251
55	5611	5624	5318	5555	5311
60	5261	5405	5478	5682	5382
65	5321	5538	5301	5422	5336
70	5331	5558	5613	5250	5630
75	5279	5452	5434	5702	5561
80	5550	5430	5609	5635	5501
85	5507	5412	5402	5484	5687
90	5576	5447	5308	5358	5700
95	5265	5529	5633	5346	5582

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5532	5678	5468	5512	5328
5	5576	5309	5715	5443	5304
10	5250	5348	5417	5601	5467
15	5595	5306	5636	5635	5289
20	5269	5686	5717	5535	5572
25	5318	5660	5683	5303	5459
30	5552	5679	5390	5400	5587
35	5564	5484	5582	5526	5373
40	5481	5395	5585	5530	5411
45	5262	5439	5583	5479	5359
50	5413	5610	5339	5573	5324
55	5578	5508	5374	5282	5570
60	5423	5514	5267	5361	5458
65	5546	5457	5609	5630	5599
70	5253	5382	5255	5403	5471
75	5370	5542	5327	5540	5612
80	5498	5716	5507	5254	5365
85	5724	5449	5352	5460	5412
90	5266	5453	5720	5425	5375
95	5280	5277	5261	5336	5441

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5312	5442	5404	5673	5645
5	5618	5709	5315	5509	5511
10	5656	5257	5389	5612	5622
15	5555	5722	5409	5681	5352
20	5297	5338	5627	5508	5363
25	5267	5388	5337	5598	5538
30	5636	5605	5649	5310	5606
35	5575	5378	5301	5287	5320
40	5621	5350	5527	5340	5717
45	5522	5718	5539	5366	5710
50	5464	5699	5637	5517	5512
55	5532	5698	5668	5253	5519
60	5260	5465	5346	5562	5674
65	5397	5252	5412	5324	5585
70	5353	5706	5370	5275	5591
75	5513	5523	5482	5553	5646
80	5488	5675	5495	5436	5410
85	5571	5328	5441	5317	5306
90	5611	5707	5431	5556	5279
95	5307	5294	5489	5335	5708

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-02-01		
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5510MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5490	1	5520	0	5502	1	5506	1
1	5504	1	5524	1	5524	1	5519	1
2	5530	1	5507	0	5503	1	5490	0
3	5524	1	5497	1	5490	1	5516	0
4	5494	1	5517	0	5508	1	5530	1
5	5492	1	5508	1	5524	1	5516	1
6	5520	1	5510	1	5530	0	5494	1
7	5514	1	5503	1	5506	1	5528	1
8	5491	1	5515	1	5497	1	5493	1
9	5521	1	5521	0	5521	0	5513	1
10	5511	1	5506	1	5524	1	5498	0
11	5493	1	5499	1	5527	1	5492	1
12	5509	1	5493	1	5503	1	5496	1
13	5499	1	5528	1	5518	1	5530	1
14	5508	1	5516	1	5510	1	5510	1
15	5515	1	5490	1	5505	1	5515	1
16	5503	1	5498	0	5527	1	5524	1
17	5512	1	5493	1	5503	1	5513	1
18	5523	1	5528	1	5508	1	5504	1
19	5508	1	5492	0	5506	1	5509	0
20	5502	1	5525	1	5516	1	5528	0
21	5510	1	5502	1	5497	1	5508	1
22	5517	1	5523	1	5493	1	5530	1
23	5521	1	5500	1	5511	0	5492	1
24	5495	1	5521	1	5499	1	5502	1
25	5490	0	5494	1	5521	0	5520	0
26	5518	1	5521	1	5522	1	5494	0

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5516	1	5507	0	5529	1	5502	1
28	5506	1	5530	1	5508	1	5519	1
29	5529	1	5509	1	5520	1	5511	1
Probability:	96.7%		76.7%		86.7%		76.7%	
Aggregate:	**$P_{Aggregate}$= 96.7 + 76.7 + 86.7 + 76.7 = 84.2% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	878.0	61	53558.0
Download	1	Type 1	1.0	578.0	92	53176.0
Download	2	Type 1	1.0	558.0	95	53010.0
Download	3	Type 1	1.0	658.0	81	53298.0
Download	4	Type 1	1.0	798.0	67	53466.0
Download	5	Type 1	1.0	938.0	57	53466.0
Download	6	Type 1	1.0	898.0	59	52982.0
Download	7	Type 1	1.0	678.0	78	52884.0
Download	8	Type 1	1.0	698.0	76	53048.0
Download	9	Type 1	1.0	638.0	83	52954.0
Download	10	Type 1	1.0	3066.0	18	55188.0
Download	11	Type 1	1.0	818.0	65	53170.0
Download	12	Type 1	1.0	598.0	89	53222.0
Download	13	Type 1	1.0	758.0	70	53060.0
Download	14	Type 1	1.0	618.0	86	53148.0
Download	15	Type 1	1.0	2303.0	23	52969.0
Download	16	Type 1	1.0	660.0	80	52800.0
Download	17	Type 1	1.0	891.0	60	53460.0
Download	18	Type 1	1.0	2486.0	22	54692.0
Download	19	Type 1	1.0	1169.0	46	53774.0
Download	20	Type 1	1.0	901.0	59	53159.0
Download	21	Type 1	1.0	1095.0	49	53655.0
Download	22	Type 1	1.0	3054.0	18	54972.0
Download	23	Type 1	1.0	3051.0	18	54918.0
Download	24	Type 1	1.0	2564.0	21	53844.0
Download	25	Type 1	1.0	2426.0	22	53372.0
Download	26	Type 1	1.0	1577.0	34	53618.0
Download	27	Type 1	1.0	1500.0	36	54000.0
Download	28	Type 1	1.0	2843.0	19	54017.0
Download	29	Type 1	1.0	1950.0	28	54600.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	1.4	162.0	23	3726.0
Download	1	Type 2	5.0	191.0	29	5539.0
Download	2	Type 2	1.9	161.0	24	3864.0
Download	3	Type 2	1.3	169.0	23	3887.0
Download	4	Type 2	5.0	176.0	29	5104.0
Download	5	Type 2	4.2	224.0	28	6272.0
Download	6	Type 2	1.5	171.0	23	3933.0
Download	7	Type 2	2.0	151.0	24	3624.0
Download	8	Type 2	1.9	190.0	24	4560.0
Download	9	Type 2	1.3	219.0	23	5037.0
Download	10	Type 2	3.0	220.0	26	5720.0
Download	11	Type 2	5.0	174.0	29	5046.0
Download	12	Type 2	4.6	214.0	29	6206.0
Download	13	Type 2	1.6	202.0	24	4848.0
Download	14	Type 2	3.4	196.0	27	5292.0
Download	15	Type 2	1.9	170.0	24	4080.0
Download	16	Type 2	2.3	221.0	25	5525.0
Download	17	Type 2	1.3	212.0	23	4876.0
Download	18	Type 2	3.4	215.0	27	5805.0
Download	19	Type 2	2.1	205.0	24	4920.0
Download	20	Type 2	4.4	187.0	28	5236.0
Download	21	Type 2	5.0	165.0	29	4785.0
Download	22	Type 2	4.4	206.0	28	5768.0
Download	23	Type 2	3.3	175.0	27	4725.0
Download	24	Type 2	1.2	213.0	23	4899.0
Download	25	Type 2	2.9	153.0	26	3978.0
Download	26	Type 2	4.2	195.0	28	5460.0
Download	27	Type 2	2.5	203.0	25	5075.0
Download	28	Type 2	1.2	184.0	23	4232.0
Download	29	Type 2	4.0	188.0	28	5264.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.4	333.0	16	5328.0
Download	1	Type 3	10.0	237.0	18	4266.0
Download	2	Type 3	6.9	450.0	16	7200.0
Download	3	Type 3	6.3	341.0	16	5456.0
Download	4	Type 3	10.0	371.0	18	6678.0
Download	5	Type 3	9.2	361.0	18	6498.0
Download	6	Type 3	6.5	297.0	16	4752.0
Download	7	Type 3	7.0	480.0	16	7680.0
Download	8	Type 3	6.9	261.0	16	4176.0
Download	9	Type 3	6.3	382.0	16	6112.0
Download	10	Type 3	8.0	229.0	17	3893.0
Download	11	Type 3	10.0	418.0	18	7524.0
Download	12	Type 3	9.6	385.0	18	6930.0
Download	13	Type 3	6.6	228.0	16	3648.0
Download	14	Type 3	8.4	313.0	17	5321.0
Download	15	Type 3	6.9	377.0	16	6032.0
Download	16	Type 3	7.3	343.0	16	5488.0
Download	17	Type 3	6.3	485.0	16	7760.0
Download	18	Type 3	8.4	419.0	17	7123.0
Download	19	Type 3	7.1	409.0	16	6544.0
Download	20	Type 3	9.4	306.0	18	5508.0
Download	21	Type 3	10.0	375.0	18	6750.0
Download	22	Type 3	9.4	203.0	18	3654.0
Download	23	Type 3	8.3	280.0	17	4760.0
Download	24	Type 3	6.2	349.0	16	5584.0
Download	25	Type 3	7.9	226.0	17	3842.0
Download	26	Type 3	9.2	299.0	18	5382.0
Download	27	Type 3	7.5	397.0	17	6749.0
Download	28	Type 3	6.2	413.0	16	6608.0
Download	29	Type 3	9.0	316.0	18	5688.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	11.9	333.0	12	3996.0
Download	1	Type 4	19.9	237.0	16	3792.0
Download	2	Type 4	13.1	450.0	13	5850.0
Download	3	Type 4	11.8	341.0	12	4092.0
Download	4	Type 4	19.9	371.0	16	5936.0
Download	5	Type 4	18.2	361.0	15	5415.0
Download	6	Type 4	12.2	297.0	12	3564.0
Download	7	Type 4	13.3	480.0	13	6240.0
Download	8	Type 4	13.0	261.0	13	3393.0
Download	9	Type 4	11.8	382.0	12	4584.0
Download	10	Type 4	15.5	229.0	14	3206.0
Download	11	Type 4	19.9	418.0	16	6688.0
Download	12	Type 4	19.1	385.0	16	6160.0
Download	13	Type 4	12.3	228.0	12	2736.0
Download	14	Type 4	16.3	313.0	14	4382.0
Download	15	Type 4	13.1	377.0	13	4901.0
Download	16	Type 4	13.9	343.0	13	4459.0
Download	17	Type 4	11.6	485.0	12	5820.0
Download	18	Type 4	16.3	419.0	14	5866.0
Download	19	Type 4	13.5	409.0	13	5317.0
Download	20	Type 4	18.5	306.0	16	4896.0
Download	21	Type 4	19.9	375.0	16	6000.0
Download	22	Type 4	18.6	203.0	16	3248.0
Download	23	Type 4	16.2	280.0	14	3920.0
Download	24	Type 4	11.6	349.0	12	4188.0
Download	25	Type 4	15.4	226.0	14	3164.0
Download	26	Type 4	18.2	299.0	15	4485.0
Download	27	Type 4	14.4	397.0	13	5161.0
Download	28	Type 4	11.6	413.0	12	4956.0
Download	29	Type 4	17.7	316.0	15	4740.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5493.2	1
1	5510	1	16	5494	1
2	5510	1	17	5492.4	1
3	5510	1	18	5495.6	1
4	5510	1	19	5493.6	1
5	5510	1	20	5522.8	0
6	5510	1	21	5522	1
7	5510	1	22	5522.8	1
8	5510	1	23	5524.4	1
9	5510	1	24	5527.6	0
10	5494.8	1	25	5525.2	1
11	5498	1	26	5523.2	1
12	5497.6	1	27	5525.6	1
13	5492.8	0	28	5527.6	0
14	5495.6	1	29	5523.6	1
Detection Percentage (%)			**86.7%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
455740.0	54.9	6	1	1135.0	-	-
776668.0	99.2	6	3	1497.0	1608.0	1745.0
1101630.0	61.6	6	1	1509.0	-	-
92789.0	54.7	6	1	1887.0	-	-
415126.0	99.4	6	3	1087.0	1334.0	1325.0
737166.0	89.7	6	3	1486.0	1397.0	1632.0
1061902.0	57.0	6	1	1435.0	-	-
53016.0	63.1	6	1	1787.0	-	-
376098.0	61.5	6	1	1292.0	-	-

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
314386.0	54.4	20	1	1031.0	-	-
458847.0	74.8	20	2	1079.0	1005.0	-
5915.0	99.2	20	3	1735.0	1427.0	1859.0
150233.0	94.8	20	3	1500.0	1965.0	1491.0
296149.0	57.5	20	1	1724.0	-	-
440378.0	79.6	20	2	1874.0	1033.0	-
586609.0	61.9	20	1	1461.0	-	-
133163.0	66.4	20	1	1779.0	-	-
278567.0	53.7	20	1	1100.0	-	-
422912.0	79.5	20	2	1300.0	1081.0	-
568556.0	64.2	20	1	1642.0	-	-
114608.0	91.7	20	3	1966.0	1515.0	1847.0
258867.0	99.1	20	3	1506.0	1995.0	1753.0
403089.0	92.3	20	3	1562.0	1889.0	1836.0
549834.0	78.8	20	2	1223.0	1338.0	-
97447.0	53.5	20	1	1618.0	-	-
242001.0	74.2	20	2	1233.0	1796.0	-
385876.0	89.7	20	3	1232.0	1606.0	1594.0
531527.0	68.9	20	2	1187.0	1890.0	-
79582.0	53.4	20	1	1534.0	-	-

Type 5 Radar Waveform_2

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	408191.0	87.0	8	3	1370.0	1021.0	1478.0
1	672790.0	75.4	8	2	1013.0	1307.0	-
2	935641.0	79.8	8	2	1875.0	1801.0	-
3	112166.0	76.6	8	2	1639.0	1350.0	-
4	375898.0	80.0	8	2	1551.0	1795.0	-
5	639550.0	94.6	8	3	1074.0	1030.0	1439.0
6	903855.0	81.4	8	2	1575.0	1265.0	-
7	79712.0	71.4	8	2	1235.0	1118.0	-
8	343841.0	61.3	8	1	1972.0	-	-
9	608114.0	66.1	8	1	1666.0	-	-
10	870009.0	88.2	8	3	1091.0	1527.0	1896.0

Type 5 Radar Waveform_3

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	57586.0	96.1	6	3	1810.0	1536.0	1670.0
1	380828.0	61.5	6	1	1228.0	-	-
2	702913.0	71.1	6	2	1985.0	1121.0	-
3	1025474.0	74.0	6	2	1696.0	1489.0	-
4	17937.0	78.1	6	2	1455.0	1076.0	-
5	340396.0	72.6	6	2	1983.0	1730.0	-
6	663981.0	52.1	6	1	1485.0	-	-
7	985496.0	68.0	6	2	1770.0	1740.0	-
8	1309241.0	82.1	6	2	1255.0	1014.0	-

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
135390.0	52.1	20	1	1288.0	-	-
280503.0	53.4	20	1	1488.0	-	-
424300.0	82.1	20	2	1869.0	1532.0	-
570633.0	56.4	20	1	1683.0	-	-
117147.0	73.2	20	2	1264.0	1841.0	-
262169.0	73.2	20	2	1047.0	1474.0	-
407963.0	55.9	20	1	1220.0	-	-
552813.0	56.9	20	1	1624.0	-	-
99342.0	82.8	20	2	1476.0	1470.0	-
244747.0	51.1	20	1	1477.0	-	-
388769.0	75.1	20	2	1845.0	1380.0	-
534840.0	50.0	20	1	1732.0	-	-
81295.0	88.2	20	3	1647.0	1069.0	1771.0
226799.0	59.6	20	1	1656.0	-	-
371452.0	74.5	20	2	1062.0	1340.0	-
516477.0	79.1	20	2	1251.0	1049.0	-
63471.0	95.1	20	3	1711.0	1343.0	1750.0
208167.0	72.6	20	2	1865.0	1958.0	-
354056.0	64.8	20	1	1631.0	-	-
498990.0	62.9	20	1	1858.0	-	-

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
50827.0	98.2	17	3	1913.0	1364.0	1272.0
211258.0	90.6	17	3	1831.0	1434.0	1764.0
373903.0	55.1	17	1	1154.0	–	–
533363.0	87.6	17	3	1072.0	1266.0	1238.0
31049.0	91.4	17	3	1601.0	1540.0	1358.0
192186.0	68.2	17	2	1008.0	1622.0	–
353072.0	80.2	17	2	1219.0	1719.0	–
514049.0	77.9	17	2	1213.0	1723.0	–
11294.0	68.3	17	2	1792.0	1131.0	–
172584.0	50.7	17	1	1725.0	–	–
333216.0	81.0	17	2	1127.0	1866.0	–
494461.0	72.0	17	2	1514.0	1099.0	–
654369.0	71.6	17	2	1840.0	1934.0	–
152134.0	86.8	17	3	1269.0	1543.0	1460.0
314302.0	51.3	17	1	1061.0	–	–
472974.0	83.6	17	3	1466.0	1870.0	1584.0
634269.0	93.4	17	3	1355.0	1652.0	1077.0
132472.0	73.3	17	2	1987.0	1650.0	–

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
589002.0	53.4	7	1	1742.0	–	–
912294.0	56.7	7	1	1247.0	–	–
1232684.0	88.7	7	3	1589.0	1412.0	1139.0
225997.0	74.5	7	2	1700.0	1643.0	–
548541.0	88.6	7	3	1037.0	1259.0	1096.0
872246.0	60.1	7	1	1633.0	–	–
1193073.0	91.0	7	3	1431.0	1198.0	1402.0
185971.0	88.2	7	3	1979.0	1755.0	1702.0
509646.0	57.8	7	1	1206.0	–	–

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
681260.0	51.8	9	1	1089.0	–	–
942601.0	96.6	9	3	1559.0	1803.0	1156.0
119734.0	95.0	9	3	1165.0	1102.0	1884.0
383743.0	83.1	9	2	1674.0	1241.0	–
648389.0	50.0	9	1	1616.0	–	–
910785.0	87.4	9	3	1281.0	1399.0	1075.0
87469.0	55.1	9	1	1640.0	–	–
350732.0	83.9	9	3	1619.0	1178.0	1689.0
615799.0	61.5	9	1	1701.0	–	–
877854.0	98.3	9	3	1234.0	1628.0	1454.0
54748.0	94.5	9	3	1623.0	1929.0	1649.0

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
351212.0	65.1	8	1	1150.0	-	-
641584.0	54.9	8	1	1873.0	-	-
930175.0	93.1	8	3	1898.0	1344.0	1192.0
24598.0	78.0	8	2	1692.0	1433.0	-
314607.0	88.7	8	3	1290.0	1222.0	1645.0
605475.0	82.1	8	2	1011.0	1487.0	-
895404.0	70.2	8	2	1609.0	1560.0	-
1187787.0	53.0	8	1	1036.0	-	-
279310.0	78.4	8	2	1319.0	1001.0	-
569950.0	51.3	8	1	1974.0	-	-

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
956464.0	58.3	6	1	1716.0	-	-
1277765.0	91.0	6	3	1053.0	1349.0	1039.0
270106.0	85.7	6	3	1788.0	1918.0	1245.0
593248.0	71.7	6	2	1278.0	1503.0	-
915858.0	69.2	6	2	1733.0	1180.0	-
1239613.0	58.1	6	1	1747.0	-	-
230742.0	74.2	6	2	1442.0	1664.0	-
553376.0	73.7	6	2	1418.0	1659.0	-
876905.0	52.0	6	1	1710.0	-	-

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
767523.0	95.0	12	3	1811.0	1695.0	1832.0
122388.0	96.6	12	3	1332.0	1613.0	1833.0
330451.0	53.1	12	1	1314.0	-	-
538118.0	60.4	12	1	1152.0	-	-
744161.0	78.4	12	2	1291.0	1653.0	-
97095.0	81.3	12	2	1900.0	1374.0	-
304238.0	73.3	12	2	1197.0	1928.0	-
510998.0	67.6	12	2	1794.0	1943.0	-
718499.0	80.9	12	2	1237.0	1878.0	-
71517.0	84.7	12	3	1861.0	1109.0	1130.0
279308.0	66.5	12	1	1339.0	-	-
486600.0	52.9	12	1	1809.0	-	-
691734.0	89.8	12	3	1310.0	1598.0	1749.0
46036.0	85.3	12	3	1798.0	1086.0	1166.0

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
176500.0	98.9	20	3	1667.0	1888.0	1158.0
322476.0	58.2	20	1	1744.0	-	-
465857.0	98.5	20	3	1068.0	1529.0	1341.0
14418.0	63.7	20	1	1462.0	-	-
159633.0	60.7	20	1	1271.0	-	-
302976.0	85.9	20	3	1885.0	1098.0	1956.0
449903.0	56.4	20	1	1473.0	-	-
591049.0	89.9	20	3	1757.0	1778.0	1977.0
141148.0	87.9	20	3	1125.0	1305.0	1372.0
287015.0	59.8	20	1	1151.0	-	-
431973.0	56.5	20	1	1541.0	-	-
574879.0	93.6	20	3	1164.0	1406.0	1293.0
123785.0	55.6	20	1	1636.0	-	-
268989.0	59.2	20	1	1452.0	-	-
414352.0	61.4	20	1	1169.0	-	-
558401.0	80.8	20	2	1436.0	1003.0	-
105705.0	79.2	20	2	1582.0	1207.0	-
250283.0	80.9	20	2	1952.0	1468.0	-
396011.0	60.1	20	1	1850.0	-	-
541555.0	59.5	20	1	1327.0	-	-

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
92676.0	53.2	19	1	1657.0	-	-
244304.0	97.9	19	3	1315.0	1904.0	1385.0
398067.0	62.0	19	1	1912.0	-	-
549084.0	94.6	19	3	1510.0	1146.0	1196.0
73905.0	64.6	19	1	1253.0	-	-
225371.0	96.7	19	3	1806.0	1410.0	1951.0
379526.0	65.3	19	1	1463.0	-	-
532739.0	64.4	19	1	1002.0	-	-
54817.0	89.3	19	3	1430.0	1183.0	1585.0
207309.0	68.4	19	2	1648.0	1542.0	-
360524.0	61.8	19	1	1773.0	-	-
511661.0	98.4	19	3	1175.0	1571.0	1004.0
36164.0	68.5	19	2	1277.0	1368.0	-
189043.0	55.7	19	1	1502.0	-	-
340485.0	86.9	19	3	1409.0	1471.0	1149.0
494781.0	63.5	19	1	1361.0	-	-
17372.0	70.7	19	2	1453.0	1306.0	-
169299.0	94.5	19	3	1975.0	1425.0	1511.0
322819.0	63.5	19	1	1920.0	-	-

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1003848.0	87.9	7	3	1065.0	1256.0	1800.0
1324803.0	95.6	7	3	1614.0	1990.0	1941.0
320093.0	55.0	7	1	1181.0	–	–
642901.0	58.7	7	1	1763.0	–	–
964245.0	93.3	7	3	1172.0	1353.0	1449.0
1288714.0	53.8	7	1	1848.0	–	–
279388.0	84.9	7	3	1961.0	1563.0	1971.0
602411.0	75.7	7	2	1737.0	1595.0	–
926028.0	64.1	7	1	1822.0	–	–

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
748912.0	56.2	14	1	1590.0	–	–
144244.0	50.1	14	1	1018.0	–	–
338004.0	55.5	14	1	1060.0	–	–
529489.0	85.6	14	3	1517.0	1881.0	1092.0
721867.0	92.8	14	3	1359.0	1908.0	1838.0
120026.0	80.2	14	2	1499.0	1834.0	–
313371.0	82.0	14	2	1797.0	1210.0	–
507908.0	50.9	14	1	1054.0	–	–
698151.0	96.2	14	3	1549.0	1911.0	1610.0
96448.0	53.9	14	1	1493.0	–	–
289077.0	99.1	14	3	1330.0	1347.0	1663.0
483933.0	64.0	14	1	1231.0	–	–
676295.0	70.6	14	2	1024.0	1815.0	–
72290.0	92.1	14	3	1981.0	1320.0	1522.0
266087.0	50.6	14	1	2000.0	–	–

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
626764.0	69.5	8	2	1051.0	1678.0	–
889366.0	98.0	8	3	1012.0	1557.0	1768.0
66468.0	58.1	8	1	1933.0	–	–
330023.0	75.0	8	2	2000.0	1762.0	–
593136.0	100.0	8	3	1415.0	1508.0	1856.0
857615.0	72.4	8	2	1535.0	1902.0	–
33864.0	98.0	8	3	1331.0	1769.0	1113.0
298166.0	60.1	8	1	1494.0	–	–
560647.0	84.8	8	3	1825.0	1229.0	1805.0
825635.0	67.4	8	2	1365.0	1403.0	–
1402.0	72.3	8	2	1366.0	1185.0	–

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
243397.0	64.0	10	1	1734.0	-	-
484141.0	98.2	10	3	1026.0	1907.0	1611.0
725537.0	89.2	10	3	1465.0	1991.0	1134.0
968379.0	68.7	10	2	1311.0	1813.0	-
212946.0	90.7	10	3	1566.0	1814.0	1289.0
455330.0	79.8	10	2	1114.0	1398.0	-
696935.0	70.9	10	2	1280.0	1686.0	-
939854.0	51.1	10	1	1790.0	-	-
183805.0	58.2	10	1	1445.0	-	-
424749.0	89.2	10	3	1469.0	1495.0	1381.0
668040.0	62.8	10	1	1635.0	-	-
909142.0	76.3	10	2	1698.0	1070.0	-

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
230996.0	55.6	6	1	1936.0	-	-
593365.0	88.3	6	3	1482.0	1480.0	1391.0
956812.0	73.7	6	2	1799.0	1450.0	-
1318767.0	85.9	6	3	1512.0	1417.0	1516.0
186124.0	67.3	6	2	1767.0	1123.0	-
549092.0	66.8	6	2	1935.0	1304.0	-
912012.0	95.5	6	3	1020.0	1191.0	1179.0
1274135.0	99.5	6	3	1501.0	1615.0	1274.0

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
75275.0	67.2	14	2	1996.0	1007.0	-
268961.0	53.5	14	1	1846.0	-	-
462984.0	54.4	14	1	1078.0	-	-
653780.0	89.2	14	3	1867.0	1637.0	1184.0
51412.0	95.4	14	3	1244.0	1567.0	1017.0
244334.0	95.8	14	3	1303.0	1922.0	1171.0
438814.0	59.8	14	1	1629.0	-	-
632036.0	75.8	14	2	1085.0	1059.0	-
27616.0	91.8	14	3	1617.0	1046.0	1479.0
221280.0	58.3	14	1	1820.0	-	-
413758.0	90.0	14	3	1159.0	1671.0	1117.0
607342.0	70.7	14	2	1684.0	1586.0	-
3846.0	68.1	14	2	1322.0	1556.0	-
197050.0	70.4	14	2	1839.0	1537.0	-
391305.0	66.2	14	1	1236.0	-	-

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
796204.0	83.8	9	3	1082.0	1157.0	1583.0
1062368.0	61.7	9	1	1246.0	-	-
236666.0	77.4	9	2	1173.0	1525.0	-
500949.0	63.3	9	1	1923.0	-	-
764472.0	69.2	9	2	1437.0	1326.0	-
1027007.0	93.1	9	3	1654.0	1106.0	1458.0
204102.0	69.4	9	2	1634.0	1356.0	-
467326.0	83.8	9	3	1999.0	1163.0	1295.0
732843.0	61.4	9	1	1457.0	-	-
997296.0	56.6	9	1	1209.0	-	-
171577.0	71.6	9	2	1216.0	1925.0	-

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
266093.0	52.4	18	1	1876.0	-	-
425953.0	86.7	18	3	1084.0	1443.0	1484.0
588196.0	76.2	18	2	1097.0	1188.0	-
84667.0	86.5	18	3	1572.0	1703.0	1205.0
245866.0	80.6	18	2	1161.0	1705.0	-
405981.0	93.4	18	3	1824.0	1224.0	1249.0
565673.0	89.4	18	3	1727.0	1718.0	1967.0
64995.0	67.9	18	2	1784.0	1570.0	-
226338.0	55.0	18	1	1976.0	-	-
387983.0	60.4	18	1	1227.0	-	-
546415.0	93.8	18	3	1441.0	1743.0	1627.0
45318.0	50.0	18	1	1308.0	-	-
206094.0	73.4	18	2	1354.0	1868.0	-
366100.0	94.9	18	3	1783.0	1429.0	1638.0
527401.0	69.9	18	2	1927.0	1930.0	-
25367.0	95.2	18	3	1094.0	1120.0	1038.0
186696.0	59.4	18	1	1717.0	-	-
346061.0	99.9	18	3	1668.0	1843.0	1849.0

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
455142.0	99.2	20	3	1761.0	1964.0	1963.0
4973.0	92.1	20	3	1419.0	1953.0	1957.0
150173.0	58.1	20	1	1446.0	–	–
294229.0	85.2	20	3	1363.0	1302.0	1035.0
439296.0	72.1	20	2	1726.0	1369.0	–
582859.0	89.9	20	3	1688.0	1371.0	1268.0
132107.0	74.1	20	2	1217.0	1067.0	–
276131.0	89.9	20	3	1651.0	1105.0	1558.0
422627.0	53.5	20	1	1448.0	–	–
565814.0	76.2	20	2	1581.0	1955.0	–
114424.0	56.4	20	1	1375.0	–	–
258031.0	97.9	20	3	1736.0	1679.0	1599.0
403467.0	69.7	20	2	1625.0	1713.0	–
547848.0	93.0	20	3	1481.0	1045.0	1170.0
96294.0	82.5	20	2	1523.0	1383.0	–
241022.0	73.7	20	2	1176.0	1942.0	–
385029.0	93.3	20	3	1592.0	1377.0	1318.0
531424.0	73.2	20	2	1028.0	1104.0	–
78152.0	99.6	20	3	1490.0	1802.0	1924.0
223623.0	55.2	20	1	1962.0	–	–

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
409551.0	77.8	18	2	1282.0	1025.0	–
568658.0	96.7	18	3	1258.0	1447.0	1954.0
67352.0	81.4	18	2	1685.0	1554.0	–
228759.0	50.2	18	1	1772.0	–	–
390041.0	65.3	18	1	1731.0	–	–
551860.0	55.8	18	1	1066.0	–	–
47411.0	90.1	18	3	1133.0	1819.0	1982.0
208962.0	61.7	18	1	1561.0	–	–
370549.0	54.0	18	1	1063.0	–	–
530484.0	68.4	18	2	1910.0	1023.0	–
27640.0	99.3	18	3	1539.0	1587.0	1877.0
188100.0	98.0	18	3	1655.0	1852.0	1546.0
350383.0	60.0	18	1	1597.0	–	–
509213.0	84.0	18	3	1739.0	1137.0	1932.0
7918.0	62.2	18	1	1214.0	–	–
169139.0	64.5	18	1	1891.0	–	–
330356.0	63.4	18	1	1915.0	–	–
491147.0	67.3	18	2	1393.0	1107.0	–

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
784370.0	64.6	14	1	1273.0	-	-
178723.0	86.4	14	3	1580.0	1212.0	1313.0
373173.0	62.3	14	1	1064.0	-	-
564864.0	90.7	14	3	1208.0	1034.0	1748.0
756303.0	89.8	14	3	1939.0	1829.0	1921.0
155438.0	63.1	14	1	1577.0	-	-
349103.0	61.5	14	1	1528.0	-	-
543062.0	57.2	14	1	1080.0	-	-
733953.0	90.8	14	3	1168.0	1605.0	1420.0
131545.0	50.7	14	1	1827.0	-	-
324444.0	67.5	14	2	1738.0	1765.0	-
517241.0	99.8	14	3	1239.0	1329.0	1518.0
712410.0	51.6	14	1	1694.0	-	-
107279.0	96.8	14	3	1826.0	1917.0	1202.0
300059.0	95.6	14	3	1903.0	1697.0	1467.0

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
929343.0	54.1	6	1	1050.0	-	-
1291167.0	72.1	6	2	1905.0	1136.0	-
157467.0	52.4	6	1	1145.0	-	-
520933.0	60.7	6	1	1299.0	-	-
884020.0	57.9	6	1	1970.0	-	-
1246323.0	69.8	6	2	1968.0	1221.0	-
112649.0	66.2	6	1	1687.0	-	-
475150.0	99.8	6	3	1389.0	1568.0	1521.0

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
479199.0	62.3	12	1	1807.0	-	-
683911.0	85.9	12	3	1665.0	1855.0	1693.0
38592.0	85.2	12	3	1899.0	1997.0	1505.0
245742.0	77.0	12	2	1812.0	1591.0	-
453927.0	58.5	12	1	1279.0	-	-
659074.0	87.9	12	3	1324.0	1644.0	1451.0
13158.0	85.8	12	3	1699.0	1780.0	1230.0
220339.0	80.8	12	2	1401.0	1607.0	-
427364.0	67.9	12	2	1404.0	1862.0	-
635831.0	60.2	12	1	1416.0	-	-
841732.0	76.0	12	2	1328.0	1751.0	-
195196.0	58.6	12	1	1367.0	-	-
402888.0	63.2	12	1	1071.0	-	-
608426.0	93.0	12	3	1112.0	1203.0	1682.0

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
632671.0	87.1	17	3	1746.0	1886.0	1029.0
131874.0	56.8	17	1	1373.0	-	-
292776.0	68.3	17	2	1257.0	1141.0	-
452850.0	88.8	17	3	1122.0	1323.0	1464.0
615933.0	58.1	17	1	1378.0	-	-
112037.0	65.1	17	1	1144.0	-	-
272141.0	89.4	17	3	1296.0	1714.0	1312.0
432489.0	94.3	17	3	1579.0	1243.0	1946.0
595528.0	54.2	17	1	1969.0	-	-
91964.0	66.7	17	2	1422.0	1101.0	-
253390.0	52.5	17	1	1603.0	-	-
415033.0	52.3	17	1	1052.0	-	-
576092.0	55.8	17	1	1483.0	-	-
72189.0	61.9	17	1	1919.0	-	-
233688.0	59.8	17	1	1129.0	-	-
394938.0	53.8	17	1	1405.0	-	-
556184.0	55.5	17	1	1526.0	-	-
52032.0	97.5	17	3	1851.0	1978.0	1872.0

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
319677.0	98.4	11	3	1270.0	1721.0	1914.0
560762.0	86.7	11	3	1844.0	1984.0	1533.0
802331.0	100.0	11	3	1394.0	1973.0	1574.0
48787.0	54.7	11	1	1211.0	-	-
290898.0	54.6	11	1	1646.0	-	-
531579.0	86.2	11	3	1400.0	1160.0	1804.0
774919.0	53.0	11	1	1960.0	-	-
18918.0	69.4	11	2	1250.0	1593.0	-
261223.0	54.9	11	1	1073.0	-	-
502514.0	70.0	11	2	1262.0	1756.0	-
743150.0	99.6	11	3	1513.0	1544.0	1519.0
985362.0	89.6	11	3	1167.0	1058.0	1552.0

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
346944.0	75.6	6	2	1142.0	1016.0	-
709476.0	88.2	6	3	1093.0	1333.0	1297.0
1073046.0	82.4	6	2	1225.0	1555.0	-
1437331.0	61.2	6	1	1569.0	-	-
301815.0	85.0	6	3	1709.0	1194.0	1147.0
664543.0	95.7	6	3	1153.0	1588.0	1504.0
1026799.0	92.4	6	3	1604.0	1578.0	1808.0
1391171.0	69.2	6	2	1242.0	1828.0	-

Type 5 Radar Waveform_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
121122.0	61.7	16	1	1199.0	-	-
291819.0	51.1	16	1	1707.0	-	-
462990.0	60.3	16	1	1119.0	-	-
632063.0	68.1	16	2	1835.0	1346.0	-
99868.0	81.7	16	2	1260.0	1362.0	-
270526.0	68.4	16	2	1263.0	1111.0	-
440470.0	74.5	16	2	1691.0	1766.0	-
612717.0	56.1	16	1	1287.0	-	-
78763.0	82.0	16	2	1759.0	1712.0	-
249142.0	73.8	16	2	1860.0	1548.0	-
419999.0	70.9	16	2	1218.0	1379.0	-
591258.0	64.1	16	1	1775.0	-	-
57921.0	54.6	16	1	1741.0	-	-
228325.0	78.5	16	2	1793.0	1095.0	-
399871.0	60.2	16	1	1041.0	-	-
569576.0	76.6	16	2	1298.0	1276.0	-
36791.0	93.0	16	3	1215.0	1043.0	1283.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
Detection Percentage (%)		**100.0%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5405	5323	5717	5417	5267
5	5491	5565	5300	5265	5626
10	5441	5436	5531	5378	5604
15	5583	5394	5591	5575	5467
20	5658	5614	5456	5419	5383
25	5555	5544	5409	5620	5550
30	5636	5396	5569	5527	5492
35	5505	5630	5402	5463	5322
40	5287	5631	5440	5309	5632
45	5635	5573	5639	5251	5621
50	5281	5370	5317	5613	5592
55	5645	5284	5437	5672	5503
60	5537	5337	5392	5254	5708
65	5446	5280	5459	5266	5360
70	5696	5619	5404	5362	5365
75	5449	5460	5638	5332	5368
80	5568	5516	5607	5450	5264
85	5290	5253	5590	5540	5298
90	5501	5688	5644	5603	5518
95	5252	5673	5535	5533	5517

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5660	5562	5653	5578	5487
5	5533	5587	5375	5428	5455
10	5372	5700	5572	5573	5625
15	5671	5521	5694	5620	5659
20	5569	5683	5397	5411	5356
25	5443	5396	5612	5346	5584
30	5678	5285	5526	5267	5644
35	5703	5294	5493	5454	5616
40	5711	5601	5714	5378	5549
45	5629	5564	5553	5722	5309
50	5449	5632	5546	5368	5324
55	5415	5492	5472	5391	5387
60	5376	5666	5502	5337	5424
65	5652	5276	5647	5724	5278
70	5490	5254	5295	5693	5366
75	5684	5604	5665	5712	5287
80	5385	5517	5475	5705	5624
85	5667	5635	5527	5410	5479
90	5261	5395	5462	5259	5325
95	5407	5518	5268	5250	5598

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5440	5326	5589	5264	5707
5	5575	5512	5450	5591	5662
10	5681	5489	5613	5293	5646
15	5284	5648	5322	5568	5376
20	5577	5374	5338	5500	5329
25	5709	5345	5340	5618	5342
30	5271	5483	5385	5418	5523
35	5433	5347	5294	5625	5537
40	5419	5316	5692	5626	5493
45	5533	5330	5367	5502	5298
50	5508	5722	5413	5713	5436
55	5660	5519	5320	5667	5282
60	5256	5478	5697	5373	5673
65	5314	5524	5573	5387	5680
70	5369	5525	5563	5260	5430
75	5366	5488	5486	5313	5255
80	5632	5252	5539	5453	5349
85	5620	5265	5658	5682	5516
90	5535	5323	5496	5379	5458
95	5594	5628	5482	5507	5509

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5695	5565	5525	5425	5549
5	5617	5534	5279	5394	5612
10	5278	5654	5488	5667	5372
15	5300	5613	5665	5585	5443
20	5376	5492	5302	5597	5672
25	5543	5554	5652	5384	5635
30	5440	5600	5570	5343	5475
35	5297	5618	5544	5636	5502
40	5254	5457	5720	5325	5513
45	5413	5328	5555	5563	5423
50	5470	5536	5283	5373	5299
55	5292	5338	5318	5352	5357
60	5702	5660	5304	5643	5671
65	5622	5253	5532	5416	5459
70	5288	5382	5404	5522	5506
75	5380	5476	5347	5546	5598
80	5267	5477	5415	5442	5649
85	5666	5548	5405	5400	5480
90	5310	5271	5595	5564	5528
95	5552	5378	5693	5261	5561

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5475	5329	5461	5586	5294
5	5281	5459	5600	5345	5698
10	5543	5542	5695	5683	5688
15	5363	5330	5528	5658	5382
20	5496	5609	5317	5581	5372
25	5388	5524	5649	5686	5426
30	5397	5340	5344	5541	5614
35	5414	5697	5550	5690	5585
40	5570	5717	5254	5493	5386
45	5608	5450	5638	5599	5521
50	5591	5262	5702	5561	5253
55	5482	5632	5667	5481	5522
60	5269	5492	5589	5571	5289
65	5364	5557	5628	5274	5472
70	5706	5380	5378	5500	5619
75	5328	5323	5708	5523	5544
80	5478	5529	5259	5508	5562
85	5265	5273	5354	5395	5300
90	5374	5629	5349	5637	5569
95	5433	5677	5292	5715	5664

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5633	5568	5397	5272	5611
5	5323	5481	5675	5508	5430
10	5377	5331	5261	5306	5709
15	5451	5457	5534	5703	5574
20	5504	5678	5258	5573	5345
25	5276	5473	5384	5623	5565
30	5510	5354	5555	5496	5361
35	5278	5479	5307	5375	5464
40	5529	5668	5462	5714	5561
45	5376	5579	5444	5661	5715
50	5514	5300	5572	5302	5560
55	5549	5274	5682	5672	5638
60	5610	5687	5689	5324	5528
65	5632	5695	5520	5578	5360
70	5700	5260	5475	5458	5356
75	5440	5347	5620	5665	5309
80	5575	5721	5401	5708	5541
85	5526	5454	5552	5447	5525
90	5713	5405	5643	5498	5640
95	5380	5566	5706	5649	5683

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5413	5332	5333	5433	5356
5	5365	5406	5275	5671	5637
10	5308	5692	5302	5501	5255
15	5539	5584	5651	5291	5512
20	5369	5296	5662	5318	5542
25	5325	5580	5488	5657	5607
30	5399	5311	5673	5270	5559
35	5320	5570	5578	5625	5475
40	5465	5373	5446	5605	5711
45	5490	5502	5617	5602	5390
50	5476	5623	5391	5383	5493
55	5462	5387	5648	5609	5264
60	5377	5634	5631	5354	5421
65	5469	5638	5394	5343	5575
70	5307	5694	5643	5290	5352
75	5397	5604	5523	5649	5455
80	5289	5585	5552	5581	5359
85	5416	5330	5386	5600	5491
90	5283	5700	5267	5563	5576
95	5395	5630	5436	5380	5487

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5668	5571	5269	5497	5673
5	5504	5428	5350	5359	5466
10	5617	5481	5343	5696	5276
15	5627	5711	5265	5483	5423
20	5438	5712	5654	5291	5430
25	5274	5308	5592	5691	5649
30	5288	5268	5413	5422	5379
35	5459	5283	5374	5303	5389
40	5304	5456	5384	5370	5708
45	5419	5336	5270	5463	5670
50	5392	5644	5652	5674	5480
55	5681	5340	5553	5493	5577
60	5467	5580	5393	5542	5579
65	5560	5277	5524	5719	5418
70	5300	5616	5441	5329	5578
75	5631	5358	5663	5368	5507
80	5369	5561	5289	5520	5455
85	5606	5548	5546	5410	5664
90	5516	5495	5537	5373	5717
95	5501	5251	5558	5458	5498

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5448	5335	5680	5658	5418
5	5546	5450	5425	5673	5548
10	5270	5481	5416	5297	5618
15	5363	5368	5266	5675	5431
20	5604	5653	5268	5264	5318
25	5601	5511	5696	5250	5691
30	5274	5700	5628	5671	5577
35	5598	5374	5645	5456	5303
40	5539	5322	5610	5327	5251
45	5316	5353	5521	5723	5279
50	5520	5569	5407	5284	5447
55	5670	5664	5454	5522	5707
60	5621	5392	5578	5567	5445
65	5367	5714	5535	5719	5538
70	5315	5678	5480	5662	5317
75	5632	5408	5349	5479	5694
80	5352	5420	5564	5358	5545
85	5364	5414	5437	5336	5660
90	5495	5571	5255	5404	5259
95	5556	5332	5551	5626	5329

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5606	5574	5616	5344	5260
5	5588	5375	5500	5405	5479
10	5534	5522	5611	5318	5706
15	5393	5471	5689	5392	5439
20	5673	5594	5712	5584	5453
25	5617	5422	5284	5355	5638
30	5657	5368	5348	5397	5262
35	5465	5538	5692	5457	5719
40	5278	5324	5655	5296	5436
45	5579	5301	5544	5396	5529
50	5658	5705	5454	5401	5385
55	5483	5425	5554	5566	5699
60	5501	5513	5646	5316	5275
65	5330	5707	5681	5276	5504
70	5528	5665	5536	5589	5475
75	5317	5415	5417	5381	5261
80	5387	5571	5556	5379	5350
85	5508	5515	5373	5354	5416
90	5704	5371	5624	5541	5472
95	5703	5302	5582	5586	5434

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5386	5338	5552	5505	5480
5	5630	5397	5575	5276	5709
10	5313	5323	5563	5339	5319
15	5520	5477	5259	5584	5350
20	5364	5632	5349	5685	5472
25	5402	5345	5526	5318	5624
30	5614	5486	5597	5692	5304
35	5556	5334	5384	5703	5296
40	5327	5673	5518	5321	5487
45	5519	5540	5354	5431	5272
50	5705	5352	5369	5528	5550
55	5642	5355	5302	5396	5683
60	5562	5511	5531	5459	5469
65	5265	5311	5490	5697	5306
70	5710	5473	5648	5711	5602
75	5256	5481	5414	5576	5261
80	5704	5534	5651	5722	5361
85	5257	5515	5507	5542	5622
90	5390	5666	5300	5252	5298
95	5332	5569	5719	5278	5467

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5641	5577	5488	5666	5322
5	5294	5650	5439	5441	5719
10	5684	5604	5429	5360	5407
15	5647	5580	5304	5398	5358
20	5530	5573	5341	5658	5263
25	5254	5548	5630	5352	5513
30	5571	5701	5274	5415	5443
35	5605	5537	5617	5707	5410
40	5611	5283	5318	5416	5634
45	5602	5598	5696	5526	5406
50	5403	5458	5351	5397	5355
55	5309	5290	5596	5367	5337
60	5252	5553	5363	5628	5405
65	5670	5689	5250	5700	5492
70	5506	5473	5370	5590	5669
75	5345	5671	5379	5292	5565
80	5712	5512	5645	5638	5411
85	5296	5639	5643	5594	5368
90	5687	5420	5609	5552	5680
95	5479	5657	5721	5381	5625

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5421	5341	5424	5352	5542
5	5336	5344	5250	5505	5648
10	5650	5473	5645	5624	5381
15	5398	5299	5683	5349	5590
20	5366	5599	5514	5430	5631
25	5626	5678	5276	5259	5386
30	5578	5402	5528	5441	5523
35	5710	5582	5263	5498	5312
40	5531	5546	5493	5452	5315
45	5345	5614	5685	5656	5363
50	5583	5454	5547	5552	5543
55	5480	5318	5716	5466	5417
60	5292	5551	5448	5638	5286
65	5532	5384	5309	5545	5356
70	5254	5566	5628	5314	5316
75	5425	5273	5720	5347	5293
80	5712	5701	5408	5491	5485
85	5557	5560	5555	5374	5382
90	5275	5370	5519	5513	5539
95	5268	5301	5365	5634	5490

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5579	5580	5360	5513	5384
5	5378	5269	5325	5668	5380
10	5484	5262	5686	5344	5402
15	5486	5426	5311	5297	5307
20	5277	5290	5552	5519	5604
25	5417	5530	5479	5460	5420
30	5620	5388	5485	5656	5675
35	5433	5624	5451	5294	5465
40	5542	5385	5673	5390	5666
45	5409	5652	5594	5293	5617
50	5416	5373	5278	5283	5505
55	5636	5375	5663	5634	5692
60	5670	5612	5687	5595	5582
65	5443	5599	5377	5394	5694
70	5587	5700	5267	5654	5714
75	5342	5412	5578	5661	5436
80	5568	5254	5497	5549	5401
85	5289	5405	5327	5655	5520
90	5425	5630	5570	5535	5622
95	5547	5324	5441	5356	5349

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5359	5344	5296	5674	5604
5	5420	5291	5400	5356	5684
10	5415	5526	5252	5539	5423
15	5574	5456	5414	5342	5499
20	5285	5493	5511	5577	5305
25	5382	5585	5564	5454	5662
30	5277	5442	5299	5449	5253
35	5288	5542	5565	5618	5699
40	5281	5328	5431	5406	5581
45	5376	5675	5469	5260	5629
50	5459	5556	5347	5673	5607
55	5646	5385	5658	5627	5272
60	5388	5678	5340	5517	5536
65	5261	5293	5311	5425	5330
70	5421	5546	5630	5614	5710
75	5274	5470	5503	5445	5266
80	5580	5372	5379	5403	5700
85	5628	5484	5681	5389	5555
90	5411	5430	5416	5495	5647
95	5508	5527	5651	5447	5480

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5614	5680	5707	5263	5446
5	5559	5691	5475	5519	5416
10	5724	5315	5293	5637	5444
15	5662	5583	5420	5387	5525
20	5434	5600	5550	5668	5331
25	5313	5488	5326	5641	5399
30	5514	5601	5451	5427	5633
35	5361	5393	5370	5635	5364
40	5266	5671	5403	5413	5554
45	5459	5258	5522	5408	5538
50	5607	5436	5496	5454	5535
55	5478	5628	5532	5281	5437
60	5430	5383	5718	5485	5297
65	5309	5341	5571	5480	5411
70	5515	5654	5397	5505	5502
75	5579	5282	5526	5580	5586
80	5254	5512	5302	5698	5348
85	5640	5467	5353	5333	5651
90	5588	5390	5634	5518	5563
95	5498	5572	5466	5414	5314

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5394	5444	5643	5424	5666
5	5601	5713	5550	5585	5623
10	5655	5676	5431	5357	5465
15	5653	5710	5523	5432	5408
20	5679	5594	5472	5592	5459
25	5658	5516	5297	5522	5368
30	5627	5356	5254	5375	5271
35	5566	5724	5546	5381	5474
40	5544	5436	5400	5342	5534
45	5542	5694	5575	5412	5284
50	5714	5525	5697	5398	5723
55	5554	5668	5447	5503	5410
60	5602	5570	5427	5329	5434
65	5711	5616	5611	5374	5552
70	5397	5518	5373	5464	5471
75	5699	5328	5294	5303	5593
80	5367	5321	5299	5418	5348
85	5603	5659	5696	5384	5327
90	5311	5555	5640	5455	5607
95	5589	5521	5687	5378	5526

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5649	5683	5579	5585	5508
5	5643	5638	5625	5273	5452
10	5586	5465	5472	5552	5486
15	5266	5362	5626	5380	5600
20	5687	5285	5413	5681	5496
25	5347	5607	5719	5401	5556
30	5410	5516	5313	5469	5527
35	5566	5608	5340	5525	5699
40	5295	5627	5617	5397	5271
45	5417	5277	5628	5677	5635
50	5415	5709	5614	5520	5720
55	5436	5383	5474	5539	5292
60	5320	5499	5350	5275	5267
65	5272	5351	5503	5652	5721
70	5618	5352	5349	5423	5440
75	5344	5471	5458	5703	5623
80	5485	5296	5613	5251	5364
85	5663	5376	5661	5338	5575
90	5606	5268	5489	5705	5619
95	5576	5479	5335	5481	5724

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5332	5447	5515	5271	5253
5	5685	5660	5700	5436	5659
10	5420	5254	5513	5272	5507
15	5354	5489	5425	5414	5695
20	5673	5469	5613	5459	5602
25	5590	5549	5405	5270	5587
30	5301	5289	5528	5321	5474
35	5684	5627	5710	5555	5344
40	5491	5578	5397	5708	5335
45	5681	5564	5511	5591	5285
50	5325	5343	5664	5624	5462
55	5573	5560	5445	5668	5457
60	5265	5331	5651	5696	5468
65	5686	5658	5298	5455	5318
70	5466	5621	5676	5382	5312
75	5464	5614	5256	5716	5404
80	5649	5323	5293	5430	5629
85	5626	5471	5529	5389	5348
90	5329	5410	5274	5426	5490
95	5720	5631	5463	5483	5314

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5587	5686	5451	5432	5570
5	5349	5585	5300	5599	5391
10	5351	5518	5554	5467	5528
15	5442	5519	5357	5470	5606
20	5520	5392	5287	5501	5311
25	5553	5706	5624	5591	5702
30	5327	5453	5584	5411	5619
35	5689	5627	5695	5466	5318
40	5493	5488	5507	5377	5316
45	5296	5637	5354	5290	5292
50	5336	5414	5641	5511	5337
55	5319	5288	5282	5322	5622
60	5307	5638	5477	5264	5291
65	5281	5722	5393	5568	5636
70	5390	5452	5721	5428	5301
75	5719	5660	5712	5487	5338
80	5386	5668	5625	5629	5620
85	5663	5494	5343	5596	5575
90	5280	5460	5372	5265	5262
95	5447	5381	5671	5687	5267

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5367	5450	5387	5593	5315
5	5391	5607	5375	5287	5695
10	5282	5307	5595	5565	5549
15	5433	5646	5363	5418	5323
20	5614	5589	5333	5279	5415
25	5292	5260	5281	5335	5658
30	5633	5280	5659	5542	5702
35	5453	5710	5485	5305	5609
40	5402	5498	5334	5252	5339
45	5357	5399	5354	5690	5716
50	5641	5468	5503	5455	5428
55	5273	5478	5576	5290	5312
60	5470	5400	5685	5492	5705
65	5283	5700	5460	5439	5559
70	5438	5724	5277	5655	5678
75	5628	5328	5693	5264	5461
80	5441	5405	5449	5665	5345
85	5532	5462	5649	5362	5394
90	5369	5347	5265	5286	5397
95	5254	5374	5266	5528	5376

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5622	5689	5323	5279	5632
5	5433	5532	5450	5353	5427
10	5591	5668	5636	5285	5570
15	5521	5298	5466	5463	5515
20	5280	5274	5368	5388	5655
25	5587	5484	5439	5692	5675
30	5266	5616	5282	5379	5602
35	5592	5326	5281	5458	5523
40	5716	5581	5272	5492	5482
45	5268	5337	5412	5506	5517
50	5644	5438	5665	5302	5702
55	5395	5261	5483	5477	5672
60	5399	5701	5631	5315	5654
65	5697	5255	5717	5252	5601
70	5637	5597	5374	5674	5516
75	5474	5569	5609	5662	5540
80	5435	5304	5612	5475	5705
85	5348	5617	5642	5430	5292
90	5431	5514	5296	5321	5512
95	5418	5663	5332	5393	5308

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5305	5453	5259	5343	5377
5	5475	5554	5525	5516	5634
10	5522	5457	5677	5480	5591
15	5609	5425	5569	5508	5707
20	5533	5446	5690	5360	5361
25	5543	5536	5687	5640	5251
30	5339	5630	5573	5400	5628
35	5325	5256	5417	5649	5708
40	5534	5555	5664	5685	5257
45	5479	5672	5317	5565	5373
50	5321	5393	5296	5345	5489
55	5681	5488	5721	5329	5656
60	5286	5592	5612	5642	5617
65	5706	5527	5674	5700	5258
70	5267	5622	5520	5507	5352
75	5450	5607	5596	5469	5372
80	5517	5655	5293	5584	5478
85	5659	5260	5435	5718	5667
90	5670	5399	5390	5365	5595
95	5395	5465	5396	5495	5410

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5560	5692	5670	5504	5694
5	5614	5479	5600	5679	5463
10	5453	5721	5718	5675	5612
15	5697	5455	5672	5553	5424
20	5541	5515	5253	5449	5334
25	5388	5415	5269	5285	5381
30	5519	5433	5615	5305	5620
35	5395	5605	5445	5386	5448
40	5394	5272	5623	5497	5573
45	5297	5648	5431	5374	5658
50	5647	5521	5540	5392	5311
55	5568	5517	5610	5476	5411
60	5581	5266	5332	5659	5538
65	5450	5339	5649	5574	5417
70	5323	5397	5493	5355	5677
75	5583	5555	5438	5492	5563
80	5636	5259	5422	5260	5656
85	5552	5338	5635	5287	5353
90	5401	5402	5604	5427	5577
95	5545	5393	5624	5681	5713

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5340	5456	5703	5665	5439
5	5656	5501	5675	5367	5670
10	5287	5510	5381	5298	5633
15	5688	5582	5300	5616	5549
20	5681	5669	5441	5307	5697
25	5715	5521	5373	5423	5505
30	5390	5355	5554	5343	5437
35	5696	5716	5539	5362	5330
40	5452	5561	5640	5570	5433
45	5655	5256	5489	5427	5545
50	5523	5591	5481	5609	5512
55	5705	5564	5666	5552	5395
60	5497	5604	5370	5276	5566
65	5540	5598	5708	5309	5687
70	5504	5479	5455	5526	5559
75	5514	5310	5612	5706	5617
80	5700	5707	5515	5323	5556
85	5272	5499	5695	5503	5404
90	5314	5383	5450	5407	5436
95	5538	5713	5444	5486	5443

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5595	5695	5639	5351	5281
5	5698	5426	5275	5433	5402
10	5693	5299	5422	5493	5654
15	5301	5709	5306	5546	5333
20	5460	5610	5530	5280	5488
25	5664	5724	5477	5256	5562
30	5394	5347	5570	5706	5638
35	5576	5312	5512	5314	5373
40	5644	5535	5499	5405	5567
45	5265	5635	5339	5450	5383
50	5335	5399	5398	5642	5359
55	5418	5518	5381	5524	5523
60	5427	5662	5549	5677	5674
65	5266	5547	5269	5616	5579
70	5307	5458	5375	5473	5279
75	5277	5342	5296	5653	5483
80	5553	5467	5716	5341	5658
85	5671	5371	5358	5581	5615
90	5413	5420	5250	5461	5541
95	5545	5254	5355	5699	5331

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5375	5459	5575	5512	5501
5	5265	5448	5350	5596	5706
10	5527	5660	5463	5688	5675
15	5389	5361	5409	5591	5622
20	5468	5441	5648	5522	5253
25	5376	5516	5452	5678	5290
30	5604	5283	5304	5480	5458
35	5715	5403	5405	5467	5287
40	5483	5618	5437	5645	5564
45	5669	5615	5422	5508	5436
50	5697	5653	5574	5693	5659
55	5633	5303	5509	5472	5571
60	5721	5494	5556	5352	5606
65	5500	5555	5496	5683	5351
70	5374	5585	5332	5548	5558
75	5699	5414	5432	5723	5280
80	5420	5676	5254	5552	5342
85	5546	5550	5662	5619	5658
90	5718	5291	5336	5335	5401
95	5305	5407	5680	5359	5478

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5533	5698	5511	5673	5343
5	5404	5373	5425	5284	5438
10	5458	5449	5504	5408	5696
15	5477	5488	5512	5636	5339
20	5476	5510	5589	5611	5701
25	5642	5465	5655	5307	5324
30	5646	5269	5261	5428	5632
35	5656	5282	5494	5676	5620
40	5322	5323	5278	5410	5561
45	5598	5595	5505	5566	5489
50	5487	5529	5275	5370	5456
55	5625	5697	5426	5286	5540
60	5368	5685	5517	5536	5326
65	5501	5290	5445	5719	5658
70	5266	5388	5534	5548	5390
75	5391	5400	5563	5657	5506
80	5333	5609	5547	5382	5522
85	5597	5681	5483	5679	5363
90	5583	5599	5470	5344	5562
95	5468	5592	5651	5610	5709

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5313	5462	5447	5359	5563
5	5446	5395	5500	5645	5389
10	5713	5545	5603	5717	5468
15	5518	5615	5584	5531	5387
20	5676	5530	5674	5317	5383
25	5411	5358	5310	5633	5693
30	5643	5406	5476	5421	5585
35	5472	5687	5636	5691	5553
40	5558	5430	5575	5685	5527
45	5542	5374	5405	5451	5320
50	5459	5279	5569	5410	5380
55	5339	5682	5481	5270	5724
60	5588	5394	5280	5393	5536
65	5666	5520	5564	5300	5366
70	5350	5609	5638	5661	5589
75	5573	5294	5544	5522	5439
80	5266	5578	5644	5414	5356
85	5419	5635	5528	5378	5347
90	5480	5706	5594	5607	5664
95	5440	5519	5391	5637	5552

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5568	5701	5383	5520	5405
5	5488	5320	5575	5513	5377
10	5698	5502	5586	5263	5556
15	5645	5718	5629	5723	5395
20	5270	5692	5647	5321	5644
25	5489	5515	5392	5352	5619
30	5650	5558	5674	5560	5298
35	5365	5548	5601	5572	5318
40	5652	5359	5555	5293	5585
45	5595	5639	5281	5627	5371
50	5480	5416	5598	5334	5569
55	5310	5468	5372	5426	5577
60	5550	5490	5314	5343	5694
65	5700	5331	5603	5664	5624
70	5342	5309	5436	5543	5277
75	5438	5588	5370	5262	5357
80	5541	5394	5425	5704	5295
85	5512	5368	5604	5617	5325
90	5534	5315	5589	5626	5286
95	5675	5505	5292	5638	5614

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-02-01		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5559	1	5506	0	5548	1	5511	1
1	5552	1	5568	1	5570	0	5559	1
2	5566	1	5530	1	5559	0	5560	1
3	5551	1	5529	1	5527	1	5530	1
4	5490	1	5540	1	5530	1	5526	1
5	5545	1	5508	0	5549	1	5543	0
6	5556	1	5510	1	5515	1	5527	1
7	5507	1	5564	1	5547	1	5519	0
8	5562	1	5504	1	5558	1	5515	1
9	5538	1	5547	1	5516	0	5546	1
10	5497	1	5570	1	5531	1	5550	1
11	5569	1	5554	1	5520	1	5499	1
12	5550	1	5491	1	5510	1	5502	1
13	5560	1	5544	0	5530	1	5539	1
14	5516	1	5510	1	5562	1	5538	1
15	5542	1	5535	1	5491	1	5525	1
16	5512	1	5550	1	5558	1	5492	0
17	5530	1	5562	1	5490	1	5494	0
18	5509	1	5515	1	5515	1	5505	0
19	5500	1	5560	0	5501	1	5520	1
20	5504	1	5495	1	5497	0	5490	0
21	5493	1	5555	1	5541	1	5570	1
22	5531	1	5527	1	5540	1	5514	0
23	5524	1	5524	1	5551	1	5541	1
24	5525	1	5538	1	5560	1	5540	0
25	5558	1	5556	1	5493	1	5541	1
26	5567	1	5490	1	5549	1	5533	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5539	1	5501	1	5530	1	5550	1
28	5570	1	5508	1	5558	0	5526	0
29	5516	1	5535	1	5526	1	5543	0
Probability:	100.0%		86.7%		83.3%		66.7%	
Aggregate:	**$P_{Aggregate}$= 100.0 + 86.7 + 83.3 + 66.7 = 84.2% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	878.0	61	53558.0
Download	1	Type 1	1.0	818.0	65	53170.0
Download	2	Type 1	1.0	3066.0	18	55188.0
Download	3	Type 1	1.0	758.0	70	53060.0
Download	4	Type 1	1.0	738.0	72	53136.0
Download	5	Type 1	1.0	718.0	74	53132.0
Download	6	Type 1	1.0	858.0	62	53196.0
Download	7	Type 1	1.0	678.0	78	52884.0
Download	8	Type 1	1.0	538.0	99	53262.0
Download	9	Type 1	1.0	638.0	83	52954.0
Download	10	Type 1	1.0	518.0	102	52836.0
Download	11	Type 1	1.0	778.0	68	52904.0
Download	12	Type 1	1.0	938.0	57	53466.0
Download	13	Type 1	1.0	698.0	76	53048.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	2157.0	25	53925.0
Download	16	Type 1	1.0	1728.0	31	53568.0
Download	17	Type 1	1.0	1884.0	29	54636.0
Download	18	Type 1	1.0	584.0	91	53144.0
Download	19	Type 1	1.0	1207.0	44	53108.0
Download	20	Type 1	1.0	766.0	69	52854.0
Download	21	Type 1	1.0	1019.0	52	52988.0
Download	22	Type 1	1.0	1906.0	28	53368.0
Download	23	Type 1	1.0	533.0	100	53300.0
Download	24	Type 1	1.0	2304.0	23	52992.0
Download	25	Type 1	1.0	834.0	64	53376.0
Download	26	Type 1	1.0	2193.0	25	54825.0
Download	27	Type 1	1.0	1908.0	28	53424.0
Download	28	Type 1	1.0	2286.0	24	54864.0
Download	29	Type 1	1.0	2075.0	26	53950.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.3	186.0	25	4650.0
Download	1	Type 2	1.8	226.0	24	5424.0
Download	2	Type 2	1.4	202.0	23	4646.0
Download	3	Type 2	3.9	209.0	28	5852.0
Download	4	Type 2	2.4	150.0	25	3750.0
Download	5	Type 2	2.9	207.0	26	5382.0
Download	6	Type 2	3.4	185.0	27	4995.0
Download	7	Type 2	2.7	195.0	26	5070.0
Download	8	Type 2	3.7	194.0	27	5238.0
Download	9	Type 2	2.4	161.0	25	4025.0
Download	10	Type 2	3.6	159.0	27	4293.0
Download	11	Type 2	2.1	227.0	24	5448.0
Download	12	Type 2	1.2	208.0	23	4784.0
Download	13	Type 2	3.2	177.0	26	4602.0
Download	14	Type 2	4.7	203.0	29	5887.0
Download	15	Type 2	2.6	179.0	25	4475.0
Download	16	Type 2	4.8	218.0	29	6322.0
Download	17	Type 2	4.3	153.0	28	4284.0
Download	18	Type 2	2.6	169.0	25	4225.0
Download	19	Type 2	3.7	200.0	27	5400.0
Download	20	Type 2	1.5	225.0	23	5175.0
Download	21	Type 2	3.9	205.0	28	5740.0
Download	22	Type 2	4.9	189.0	29	5481.0
Download	23	Type 2	3.4	165.0	27	4455.0
Download	24	Type 2	3.9	163.0	28	4564.0
Download	25	Type 2	4.0	228.0	28	6384.0
Download	26	Type 2	4.3	223.0	28	6244.0
Download	27	Type 2	2.5	156.0	25	3900.0
Download	28	Type 2	1.6	160.0	24	3840.0
Download	29	Type 2	3.3	158.0	27	4266.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.3	407.0	17	6919.0
Download	1	Type 3	6.8	214.0	16	3424.0
Download	2	Type 3	6.4	429.0	16	6864.0
Download	3	Type 3	8.9	465.0	18	8370.0
Download	4	Type 3	7.4	251.0	17	4267.0
Download	5	Type 3	7.9	369.0	17	6273.0
Download	6	Type 3	8.4	485.0	17	8245.0
Download	7	Type 3	7.7	489.0	17	8313.0
Download	8	Type 3	8.7	230.0	17	3910.0
Download	9	Type 3	7.4	207.0	17	3519.0
Download	10	Type 3	8.6	212.0	17	3604.0
Download	11	Type 3	7.1	498.0	16	7968.0
Download	12	Type 3	6.2	254.0	16	4064.0
Download	13	Type 3	8.2	274.0	17	4658.0
Download	14	Type 3	9.7	202.0	18	3636.0
Download	15	Type 3	7.6	487.0	17	8279.0
Download	16	Type 3	9.8	391.0	18	7038.0
Download	17	Type 3	9.3	291.0	18	5238.0
Download	18	Type 3	7.6	453.0	17	7701.0
Download	19	Type 3	8.7	275.0	18	4950.0
Download	20	Type 3	6.5	483.0	16	7728.0
Download	21	Type 3	8.9	500.0	18	9000.0
Download	22	Type 3	9.9	285.0	18	5130.0
Download	23	Type 3	8.4	468.0	17	7956.0
Download	24	Type 3	8.9	240.0	18	4320.0
Download	25	Type 3	9.0	352.0	18	6336.0
Download	26	Type 3	9.3	420.0	18	7560.0
Download	27	Type 3	7.5	430.0	17	7310.0
Download	28	Type 3	6.6	342.0	16	5472.0
Download	29	Type 3	8.3	257.0	17	4369.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.0	407.0	13	5291.0
Download	1	Type 4	12.9	214.0	13	2782.0
Download	2	Type 4	12.0	429.0	12	5148.0
Download	3	Type 4	17.5	465.0	15	6975.0
Download	4	Type 4	14.1	251.0	13	3263.0
Download	5	Type 4	15.2	369.0	14	5166.0
Download	6	Type 4	16.3	485.0	14	6790.0
Download	7	Type 4	14.9	489.0	14	6846.0
Download	8	Type 4	17.0	230.0	15	3450.0
Download	9	Type 4	14.3	207.0	13	2691.0
Download	10	Type 4	16.7	212.0	15	3180.0
Download	11	Type 4	13.5	498.0	13	6474.0
Download	12	Type 4	11.4	254.0	12	3048.0
Download	13	Type 4	16.0	274.0	14	3836.0
Download	14	Type 4	19.3	202.0	16	3232.0
Download	15	Type 4	14.5	487.0	13	6331.0
Download	16	Type 4	19.5	391.0	16	6256.0
Download	17	Type 4	18.5	291.0	16	4656.0
Download	18	Type 4	14.7	453.0	14	6342.0
Download	19	Type 4	17.1	275.0	15	4125.0
Download	20	Type 4	12.1	483.0	12	5796.0
Download	21	Type 4	17.5	500.0	15	7500.0
Download	22	Type 4	19.6	285.0	16	4560.0
Download	23	Type 4	16.4	468.0	14	6552.0
Download	24	Type 4	17.6	240.0	15	3600.0
Download	25	Type 4	17.8	352.0	15	5280.0
Download	26	Type 4	18.4	420.0	16	6720.0
Download	27	Type 4	14.4	430.0	13	5590.0
Download	28	Type 4	12.4	342.0	12	4104.0
Download	29	Type 4	16.2	257.0	14	3598.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5494.4	1
1	5530	1	16	5497.6	1
2	5530	1	17	5497.2	1
3	5530	1	18	5494.4	1
4	5530	1	19	5496	1
5	5530	1	20	5567.2	1
6	5530	1	21	5563.6	1
7	5530	1	22	5562	1
8	5530	1	23	5564.4	1
9	5530	1	24	5563.6	1
10	5496	1	25	5563.2	1
11	5493.6	1	26	5562.8	1
12	5492	1	27	5566	1
13	5495.2	1	28	5567.2	1
14	5497.6	1	29	5564.4	1
Detection Percentage (%)			**100.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
578105.0	66.9	10	2	1969.0	1748.0	-
821777.0	60.7	10	1	1235.0	-	-
65257.0	55.9	10	1	1023.0	-	-
306491.0	86.0	10	3	1459.0	1339.0	1635.0
549094.0	67.3	10	2	1135.0	1214.0	-
790667.0	73.3	10	2	1713.0	1126.0	-
35349.0	79.5	10	2	1692.0	1144.0	-
277394.0	71.4	10	2	1008.0	1106.0	-
518649.0	83.1	10	2	1633.0	1947.0	-
761314.0	68.1	10	2	1149.0	1119.0	-
5558.0	81.8	10	2	1425.0	1699.0	-
247653.0	64.0	10	1	1829.0	-	-

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
588153.0	52.5	8	1	1251.0	-	-
877667.0	78.0	8	2	1546.0	1370.0	-
1167197.0	96.1	8	3	1690.0	1030.0	1016.0
261030.0	69.5	8	2	1894.0	1997.0	-
550706.0	96.8	8	3	1013.0	1912.0	1875.0
841077.0	91.4	8	3	1813.0	1268.0	1011.0
1131966.0	70.6	8	2	1621.0	1579.0	-
225169.0	83.9	8	3	1184.0	1497.0	1891.0
516514.0	56.2	8	1	1285.0	-	-
805272.0	86.2	8	3	1255.0	1424.0	1530.0

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1217551.0	97.8	6	3	1247.0	1730.0	1084.0
210885.0	79.9	6	2	1526.0	1171.0	-
532609.0	86.5	6	3	1917.0	1468.0	1797.0
854928.0	87.8	6	3	1655.0	1823.0	1393.0
1176474.0	90.9	6	3	1750.0	1944.0	1908.0
171147.0	68.7	6	2	1022.0	1562.0	-
494254.0	58.0	6	1	1619.0	-	-
816719.0	79.0	6	2	1243.0	1219.0	-
1137118.0	93.9	6	3	1953.0	1469.0	1819.0

Type 5 Radar Waveform_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
69259.0	88.8	16	3	1586.0	1742.0	1095.0
240463.0	55.8	16	1	1265.0	-	-
411295.0	61.3	16	1	1368.0	-	-
582286.0	65.4	16	1	1218.0	-	-
48373.0	79.3	16	2	1877.0	1536.0	-
218324.0	96.3	16	3	1667.0	1827.0	1269.0
390243.0	62.6	16	1	1376.0	-	-
557902.0	100.0	16	3	1962.0	1948.0	1492.0
27401.0	76.9	16	2	1976.0	1080.0	-
198284.0	63.3	16	1	1547.0	-	-
367970.0	89.2	16	3	1115.0	1473.0	1128.0
537385.0	94.4	16	3	1263.0	1679.0	1926.0
6411.0	81.4	16	2	1162.0	1188.0	-
176788.0	98.7	16	3	1272.0	1042.0	1036.0
346909.0	91.7	16	3	1061.0	1430.0	1397.0
517798.0	74.4	16	2	1344.0	1684.0	-
686843.0	86.1	16	3	1802.0	1503.0	1173.0

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
221457.0	65.3	10	1	1409.0	-	-
462910.0	80.2	10	2	1821.0	1174.0	-
705470.0	57.8	10	1	1928.0	-	-
946901.0	73.2	10	2	1532.0	1062.0	-
191369.0	77.4	10	2	1616.0	1127.0	-
432550.0	91.7	10	3	1522.0	1392.0	1406.0
676041.0	63.4	10	1	1354.0	-	-
916553.0	80.8	10	2	1599.0	1596.0	-
161719.0	63.0	10	1	1867.0	-	-
403168.0	76.1	10	2	1834.0	1588.0	-
644210.0	99.5	10	3	1444.0	1056.0	1942.0
886820.0	79.6	10	2	1264.0	1878.0	-

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
112853.0	82.4	12	2	1791.0	1356.0	-
320700.0	60.7	12	1	1208.0	-	-
527915.0	63.3	12	1	1818.0	-	-
735324.0	54.1	12	1	1857.0	-	-
87396.0	74.3	12	2	1068.0	1533.0	-
294133.0	93.1	12	3	1297.0	1195.0	1607.0
502352.0	58.1	12	1	1836.0	-	-
708211.0	91.2	12	3	1342.0	1004.0	1394.0
61976.0	62.6	12	1	1100.0	-	-
269004.0	66.8	12	2	1574.0	1398.0	-
475917.0	73.3	12	2	1775.0	1646.0	-
682625.0	84.2	12	3	1067.0	1054.0	1732.0
36256.0	91.5	12	3	1852.0	1320.0	1358.0
242978.0	93.7	12	3	1447.0	1486.0	1820.0

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
420192.0	70.6	14	2	1720.0	1839.0	-
614161.0	67.1	14	2	1499.0	1012.0	-
10074.0	91.8	14	3	1066.0	1454.0	1112.0
203797.0	66.4	14	1	1362.0	-	-
396601.0	81.3	14	2	1159.0	1994.0	-
588446.0	94.8	14	3	1762.0	1558.0	1745.0
784416.0	63.3	14	1	1837.0	-	-
180009.0	54.7	14	1	1050.0	-	-
373354.0	53.4	14	1	1958.0	-	-
566597.0	77.9	14	2	1103.0	1289.0	-
760164.0	71.1	14	2	1248.0	1015.0	-
155790.0	70.6	14	2	1378.0	1464.0	-
349856.0	61.3	14	1	1175.0	-	-
543060.0	64.1	14	1	1964.0	-	-
733728.0	97.9	14	3	1752.0	1556.0	1777.0

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
152003.0	84.7	11	3	1286.0	1810.0	1856.0
375957.0	66.3	11	1	1815.0	-	-
598847.0	70.1	11	2	1332.0	1321.0	-
822852.0	63.1	11	1	1787.0	-	-
124736.0	70.3	11	2	1960.0	1803.0	-
347632.0	94.6	11	3	1092.0	1107.0	1738.0
572028.0	52.5	11	1	1561.0	-	-
794401.0	75.8	11	2	1744.0	1118.0	-
97098.0	90.3	11	3	1991.0	1887.0	1531.0
321032.0	57.1	11	1	1472.0	-	-
544402.0	55.5	11	1	1724.0	-	-
764852.0	83.6	11	3	1737.0	1636.0	1959.0
69869.0	83.2	11	2	1190.0	1765.0	-

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
237912.0	73.5	15	2	1450.0	1495.0	-
418618.0	98.5	15	3	1026.0	1221.0	1551.0
601558.0	56.9	15	1	1355.0	-	-
34426.0	73.7	15	2	1555.0	1040.0	-
215680.0	81.8	15	2	1035.0	1613.0	-
395921.0	83.7	15	3	1584.0	1700.0	1276.0
577977.0	71.1	15	2	1723.0	1204.0	-
12062.0	96.4	15	3	1610.0	1361.0	1846.0
192768.0	89.0	15	3	1763.0	1900.0	1246.0
373848.0	96.7	15	3	1372.0	1179.0	1617.0
554644.0	94.8	15	3	1850.0	1353.0	1088.0
738352.0	54.7	15	1	1401.0	-	-
171372.0	66.2	15	1	1139.0	-	-
352350.0	77.6	15	2	1187.0	1319.0	-
534257.0	57.2	15	1	1642.0	-	-
712667.0	85.5	15	3	1951.0	1648.0	1274.0

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
198377.0	83.0	10	2	1949.0	1025.0	-
440750.0	53.7	10	1	1701.0	-	-
682186.0	81.7	10	2	1014.0	1685.0	-
922233.0	94.1	10	3	1694.0	1576.0	1404.0
168262.0	93.4	10	3	1859.0	1734.0	1333.0
410336.0	77.9	10	2	1977.0	1156.0	-
652859.0	50.4	10	1	1985.0	-	-
895285.0	53.1	10	1	1565.0	-	-
138794.0	71.1	10	2	1673.0	1389.0	-
380676.0	71.2	10	2	1347.0	1471.0	-
621410.0	99.2	10	3	1078.0	1550.0	1974.0
864132.0	68.0	10	2	1281.0	1814.0	-

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
81473.0	91.4	15	3	1480.0	1879.0	1552.0
263331.0	51.5	15	1	1640.0	-	-
444767.0	59.3	15	1	1749.0	-	-
624853.0	75.7	15	2	1483.0	1925.0	-
59483.0	61.2	15	1	1527.0	-	-
240359.0	80.2	15	2	1793.0	1757.0	-
421882.0	81.3	15	2	1273.0	1417.0	-
603923.0	54.9	15	1	1705.0	-	-
37058.0	71.0	15	2	1163.0	1659.0	-
217838.0	97.5	15	3	1442.0	1639.0	1228.0
398415.0	88.9	15	3	1511.0	1680.0	1634.0
580828.0	77.6	15	2	1629.0	1029.0	-
14690.0	93.0	15	3	1869.0	1831.0	1504.0
196246.0	51.5	15	1	1695.0	-	-
376052.0	95.8	15	3	1518.0	1627.0	1882.0
558296.0	69.7	15	2	1335.0	1598.0	-

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1076947.0	75.3	9	2	1853.0	1065.0	-
253069.0	58.4	9	1	1880.0	-	-
517238.0	54.0	9	1	1785.0	-	-
780741.0	67.0	9	2	1307.0	1375.0	-
1042845.0	95.4	9	3	1315.0	1841.0	1428.0
219882.0	90.3	9	3	1505.0	1871.0	1726.0
484997.0	57.2	9	1	1120.0	-	-
749043.0	53.3	9	1	1501.0	-	-
1011099.0	73.8	9	2	1920.0	1904.0	-
187557.0	89.6	9	3	1771.0	1647.0	1032.0
451331.0	89.9	9	3	1557.0	1020.0	1215.0

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
983817.0	95.7	5	3	1007.0	1494.0	1641.0
1345511.0	98.1	5	3	1623.0	1992.0	1747.0
213907.0	53.7	5	1	1603.0	-	-
577283.0	52.6	5	1	1686.0	-	-
940895.0	60.5	5	1	1331.0	-	-
1300577.0	84.6	5	3	1902.0	1903.0	1883.0
169156.0	53.1	5	1	1490.0	-	-
532434.0	54.9	5	1	1935.0	-	-

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
475595.0	87.4	13	3	1373.0	1978.0	1267.0
669081.0	87.3	13	3	1365.0	1283.0	1279.0
66119.0	69.1	13	2	1873.0	1601.0	-
258730.0	93.5	13	3	1779.0	1537.0	1914.0
451816.0	86.1	13	3	1972.0	1564.0	1113.0
644535.0	96.4	13	3	1740.0	1930.0	1200.0
42438.0	52.2	13	1	1301.0	-	-
235961.0	64.5	13	1	1934.0	-	-
428344.0	85.6	13	3	1131.0	1053.0	1929.0
623772.0	64.9	13	1	1039.0	-	-
18568.0	54.1	13	1	1727.0	-	-
212328.0	51.0	13	1	1147.0	-	-
404101.0	91.8	13	3	1284.0	1832.0	1915.0
598598.0	82.2	13	2	1382.0	1395.0	-
791600.0	80.8	13	2	1340.0	1790.0	-

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
148126.0	77.8	19	2	1909.0	1796.0	-
301226.0	62.6	19	1	1990.0	-	-
453711.0	67.1	19	2	1151.0	1130.0	-
605949.0	82.2	19	2	1005.0	1677.0	-
129600.0	72.6	19	2	1433.0	1152.0	-
282647.0	51.0	19	1	1479.0	-	-
433544.0	94.4	19	3	1197.0	1239.0	1824.0
588447.0	55.9	19	1	1305.0	-	-
111019.0	51.8	19	1	1390.0	-	-
263179.0	71.7	19	2	1075.0	1941.0	-
414870.0	90.3	19	3	1070.0	1435.0	1653.0
566712.0	85.6	19	3	1470.0	1326.0	1725.0
92126.0	56.9	19	1	1847.0	-	-
244390.0	67.2	19	2	1654.0	1391.0	-
396001.0	94.8	19	3	1010.0	1569.0	1778.0
548819.0	78.3	19	2	1911.0	1649.0	-
72985.0	93.1	19	3	1142.0	1919.0	1609.0
225140.0	89.9	19	3	1198.0	1234.0	1932.0
377172.0	96.6	19	3	1845.0	1166.0	1498.0

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
777964.0	58.4	11	1	1334.0	-	-
79575.0	82.4	11	2	1950.0	1665.0	-
303318.0	56.2	11	1	1352.0	-	-
526949.0	64.9	11	1	1205.0	-	-
749003.0	67.9	11	2	1789.0	1295.0	-
52141.0	70.6	11	2	1674.0	1330.0	-
275094.0	93.1	11	3	1077.0	1411.0	1164.0
498279.0	75.7	11	2	1826.0	1465.0	-
721873.0	71.7	11	2	1236.0	1396.0	-
24606.0	88.5	11	3	1133.0	1881.0	1799.0
247548.0	69.7	11	2	1987.0	1957.0	-
470201.0	88.6	11	3	1529.0	1697.0	1237.0
692897.0	98.1	11	3	1129.0	1657.0	1806.0

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
596753.0	63.4	19	1	1405.0	-	-
143054.0	67.3	19	2	1324.0	1258.0	-
287958.0	75.9	19	2	1515.0	1044.0	-
431824.0	90.0	19	3	1031.0	1158.0	1794.0
575523.0	93.5	19	3	1170.0	1889.0	1807.0
125390.0	52.3	19	1	1706.0	-	-
270257.0	80.5	19	2	1072.0	1161.0	-
415876.0	53.9	19	1	1310.0	-	-
558288.0	93.1	19	3	1230.0	1116.0	1940.0
107267.0	81.4	19	2	1201.0	1896.0	-
252209.0	67.2	19	2	1594.0	1090.0	-
397012.0	71.8	19	2	1360.0	1421.0	-
540533.0	95.8	19	3	1482.0	1138.0	1620.0
89746.0	60.7	19	1	1019.0	-	-
233866.0	95.4	19	3	1003.0	1366.0	1585.0
377669.0	97.3	19	3	1760.0	1988.0	1399.0
522795.0	90.8	19	3	1517.0	1416.0	1238.0
71383.0	86.6	19	3	1704.0	1812.0	1407.0
217077.0	61.0	19	1	1146.0	-	-
362063.0	61.1	19	1	1568.0	-	-

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
560748.0	95.2	18	3	1707.0	1539.0	1811.0
59729.0	73.8	18	2	1714.0	1901.0	-
220046.0	98.4	18	3	1795.0	1961.0	1345.0
381807.0	71.6	18	2	1589.0	1233.0	-
541436.0	97.8	18	3	1916.0	1477.0	1110.0
39827.0	99.2	18	3	1474.0	1984.0	1717.0
201411.0	61.5	18	1	1371.0	-	-
361861.0	79.6	18	2	1980.0	1051.0	-
523012.0	75.4	18	2	1202.0	1578.0	-
20141.0	72.6	18	2	1566.0	1124.0	-
180871.0	67.4	18	2	1895.0	1913.0	-
341855.0	82.1	18	2	1671.0	1711.0	-
503052.0	83.2	18	2	1597.0	1350.0	-
304.0	92.3	18	3	1885.0	1910.0	1868.0
161251.0	72.2	18	2	1241.0	1817.0	-
321462.0	89.7	18	3	1693.0	1467.0	1412.0
482461.0	91.4	18	3	1403.0	1117.0	1475.0
645568.0	54.8	18	1	1534.0	-	-

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
195715.0	84.8	11	3	1418.0	1318.0	1993.0
418762.0	90.7	11	3	1017.0	1177.0	1835.0
643346.0	59.3	11	1	1614.0	–	–
864933.0	92.7	11	3	1337.0	1291.0	1002.0
168917.0	65.3	11	1	1253.0	–	–
392306.0	50.9	11	1	1681.0	–	–
613880.0	89.0	11	3	1298.0	1691.0	1525.0
835942.0	93.2	11	3	1999.0	1849.0	1455.0
141105.0	72.2	11	2	1172.0	1858.0	–
364990.0	59.9	11	1	1150.0	–	–
586082.0	97.8	11	3	1669.0	1918.0	1485.0
810145.0	78.5	11	2	1722.0	1741.0	–
113578.0	81.0	11	2	1508.0	1855.0	–

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
273912.0	51.8	15	1	1656.0	–	–
455454.0	58.7	15	1	1582.0	–	–
635642.0	77.4	15	2	1622.0	1519.0	–
70106.0	52.8	15	1	1155.0	–	–
250563.0	89.7	15	3	1559.0	1672.0	1379.0
431890.0	68.9	15	2	1761.0	1905.0	–
614282.0	54.2	15	1	1982.0	–	–
47471.0	92.2	15	3	1862.0	1661.0	1767.0
228368.0	94.3	15	3	1735.0	1176.0	1462.0
409136.0	90.9	15	3	1970.0	1489.0	1041.0
592306.0	50.9	15	1	1514.0	–	–
25304.0	78.5	15	2	1816.0	1089.0	–
206529.0	70.4	15	2	1615.0	1180.0	–
388430.0	64.0	15	1	1484.0	–	–
568200.0	85.2	15	3	1351.0	1000.0	1456.0
2979.0	88.6	15	3	1299.0	1937.0	1346.0

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
328298.0	53.5	7	1	1645.0	–	–
649961.0	88.6	7	3	1770.0	1461.0	1098.0
974501.0	55.7	7	1	1302.0	–	–
1297600.0	55.8	7	1	1262.0	–	–
287746.0	85.9	7	3	1548.0	1981.0	1663.0
611760.0	51.7	7	1	1058.0	–	–
933274.0	70.3	7	2	1888.0	1457.0	–
1257494.0	51.7	7	1	1591.0	–	–
248843.0	52.5	7	1	1046.0	–	–

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
302306.0	58.4	16	1	1716.0	-	-
471565.0	97.5	16	3	1102.0	1833.0	1049.0
643074.0	82.7	16	2	1136.0	1452.0	-
110448.0	54.6	16	1	1967.0	-	-
280811.0	77.0	16	2	1064.0	1800.0	-
452243.0	51.5	16	1	1419.0	-	-
621988.0	81.9	16	2	1132.0	1542.0	-
89186.0	97.0	16	3	1325.0	1028.0	1446.0
259401.0	91.7	16	3	1048.0	1488.0	1431.0
431366.0	65.5	16	1	1143.0	-	-
601282.0	73.4	16	2	1109.0	1211.0	-
68479.0	55.7	16	1	1047.0	-	-
238342.0	89.4	16	3	1502.0	1439.0	1290.0
409304.0	82.5	16	2	1327.0	1549.0	-
579826.0	70.8	16	2	1792.0	1059.0	-
47191.0	87.2	16	3	1199.0	1410.0	1876.0
218170.0	62.6	16	1	1683.0	-	-

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
328987.0	90.6	20	3	1240.0	1432.0	1708.0
473376.0	99.9	20	3	1223.0	1572.0	1670.0
22394.0	58.4	20	1	1338.0	-	-
167467.0	64.1	20	1	1774.0	-	-
310902.0	95.0	20	3	1567.0	1945.0	1426.0
456133.0	87.0	20	3	1021.0	1341.0	1387.0
4511.0	53.8	20	1	1121.0	-	-
149766.0	54.5	20	1	1091.0	-	-
294486.0	68.6	20	2	1006.0	1169.0	-
438770.0	71.4	20	2	1231.0	1906.0	-
581494.0	92.0	20	3	1718.0	1863.0	1637.0
131347.0	72.6	20	2	1698.0	1784.0	-
275037.0	95.1	20	3	1965.0	1756.0	1890.0
422408.0	50.0	20	1	1055.0	-	-
563882.0	88.4	20	3	1451.0	1753.0	1848.0
113569.0	75.7	20	2	1270.0	1989.0	-
259211.0	50.3	20	1	1148.0	-	-
403564.0	81.3	20	2	1252.0	1210.0	-
548406.0	71.5	20	2	1043.0	1506.0	-
95896.0	71.6	20	2	1178.0	1123.0	-

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
320805.0	87.6	14	3	1825.0	1027.0	1052.0
514326.0	67.3	14	2	1769.0	1449.0	-
706656.0	89.3	14	3	1314.0	1625.0	1309.0
104023.0	69.1	14	2	1766.0	1528.0	-
297183.0	81.6	14	2	1897.0	1577.0	-
490124.0	78.7	14	2	1979.0	1886.0	-
683000.0	98.5	14	3	1658.0	1343.0	1111.0
80395.0	61.7	14	1	1580.0	-	-
273585.0	82.8	14	2	1165.0	1731.0	-
467706.0	64.2	14	1	1535.0	-	-
661433.0	56.0	14	1	1445.0	-	-
56388.0	85.0	14	3	1438.0	1303.0	1024.0
249632.0	68.7	14	2	1377.0	1968.0	-
442880.0	73.3	14	2	1520.0	1764.0	-
637611.0	61.2	14	1	1402.0	-	-

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
28800.0	70.4	16	2	1105.0	1388.0	-
198917.0	93.3	16	3	1429.0	1643.0	1104.0
369117.0	88.4	16	3	1294.0	1630.0	1224.0
541130.0	63.4	16	1	1780.0	-	-
7792.0	60.4	16	1	1986.0	-	-
178106.0	78.9	16	2	1907.0	1668.0	-
349324.0	50.0	16	1	1788.0	-	-
520511.0	58.3	16	1	1217.0	-	-
689328.0	80.1	16	2	1773.0	1571.0	-
156802.0	89.9	16	3	1923.0	1244.0	1854.0
327508.0	74.3	16	2	1638.0	1828.0	-
496630.0	96.7	16	3	1840.0	1955.0	1415.0
669877.0	65.4	16	1	1729.0	-	-
136017.0	85.0	16	3	1369.0	1081.0	1782.0
307028.0	80.1	16	2	1034.0	1277.0	-
475586.0	89.0	16	3	1939.0	1664.0	1772.0
649298.0	51.2	16	1	1232.0	-	-

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
114871.0	99.3	17	3	2000.0	1359.0	2000.0
286308.0	65.5	17	1	1575.0	-	-
456393.0	75.0	17	2	1602.0	1101.0	-
627414.0	73.3	17	2	1074.0	1093.0	-
94465.0	60.6	17	1	1463.0	-	-
264367.0	89.4	17	3	1380.0	1157.0	1427.0
435144.0	82.5	17	2	1573.0	1521.0	-
607177.0	66.2	17	1	1254.0	-	-
73105.0	88.6	17	3	1612.0	1082.0	1804.0
243264.0	92.1	17	3	1938.0	1203.0	1209.0
414254.0	71.7	17	2	1071.0	1843.0	-
585972.0	54.4	17	1	1440.0	-	-
52368.0	65.4	17	1	1583.0	-	-
223323.0	57.0	17	1	1141.0	-	-
394088.0	53.8	17	1	1422.0	-	-
564100.0	71.7	17	2	1212.0	1260.0	-
31209.0	88.9	17	3	1306.0	1755.0	1192.0

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
190582.0	68.0	18	2	1094.0	1554.0	-
351308.0	82.4	18	2	1275.0	1975.0	-
513662.0	61.9	18	1	1367.0	-	-
9690.0	67.8	18	2	1292.0	1998.0	-
170989.0	61.0	18	1	1696.0	-	-
330803.0	92.8	18	3	1308.0	1595.0	1721.0
491257.0	87.6	18	3	1628.0	1956.0	1191.0
655126.0	58.9	18	1	1384.0	-	-
151069.0	59.1	18	1	1936.0	-	-
311665.0	79.2	18	2	1931.0	1329.0	-
473758.0	57.2	18	1	1581.0	-	-
633570.0	82.1	18	2	1666.0	1478.0	-
130896.0	83.0	18	2	1798.0	1733.0	-
291891.0	76.8	18	2	1316.0	1842.0	-
453999.0	52.7	18	1	1420.0	-	-
613337.0	75.2	18	2	1758.0	1830.0	-
111483.0	54.8	18	1	1154.0	-	-
270991.0	85.7	18	3	1973.0	1971.0	1844.0

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
651625.0	53.1	10	1	1460.0	-	-
891930.0	98.3	10	3	1242.0	1196.0	1114.0
137089.0	88.0	10	3	1060.0	1631.0	1317.0
379775.0	59.8	10	1	1045.0	-	-
621635.0	53.9	10	1	1715.0	-	-
864099.0	55.8	10	1	1313.0	-	-
107244.0	97.2	10	3	1458.0	1759.0	1632.0
349138.0	71.9	10	2	1383.0	1927.0	-
590251.0	86.8	10	3	1225.0	1600.0	1523.0
832677.0	78.3	10	2	1500.0	1712.0	-
77807.0	53.8	10	1	1086.0	-	-
319959.0	64.7	10	1	1448.0	-	-

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
673920.0	82.8	7	2	1328.0	1560.0	-
964108.0	70.5	7	2	1687.0	1386.0	-
57447.0	74.9	7	2	1768.0	1861.0	-
347954.0	76.6	7	2	1140.0	1287.0	-
638360.0	67.0	7	2	1282.0	1226.0	-
927031.0	97.8	7	3	1466.0	1385.0	1924.0
21704.0	77.0	7	2	1899.0	1851.0	-
311699.0	83.4	7	3	1709.0	1137.0	1413.0
601743.0	88.3	7	3	1437.0	1220.0	1524.0
893178.0	72.8	7	2	1073.0	1216.0	-

Type 5 Radar Waveform_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
786283.0	87.5	14	3	1436.0	1866.0	1083.0
184352.0	64.3	14	1	1249.0	-	-
377860.0	51.4	14	1	1702.0	-	-
571907.0	60.1	14	1	1096.0	-	-
763173.0	75.2	14	2	1746.0	1952.0	-
159858.0	84.2	14	3	1001.0	1805.0	1590.0
353927.0	55.5	14	1	1893.0	-	-
547855.0	65.2	14	1	1364.0	-	-
739987.0	69.0	14	2	1736.0	1311.0	-
136317.0	79.2	14	2	1703.0	1363.0	-
330143.0	60.5	14	1	1751.0	-	-
523078.0	71.4	14	2	1443.0	1322.0	-
717313.0	50.6	14	1	1786.0	-	-
112446.0	73.5	14	2	1651.0	1865.0	-
306344.0	50.8	14	1	1624.0	-	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
Detection Percentage (%)		**100.0%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5384	5358	5261	5655	5408
5	5282	5353	5718	5344	5614
10	5257	5485	5564	5666	5488
15	5291	5413	5534	5306	5334
20	5370	5287	5530	5477	5519
25	5605	5550	5578	5438	5619
30	5315	5442	5505	5664	5252
35	5566	5314	5661	5326	5346
40	5416	5251	5267	5717	5279
45	5586	5364	5415	5561	5679
50	5444	5650	5606	5483	5625
55	5554	5500	5354	5631	5347
60	5460	5420	5469	5411	5549
65	5386	5572	5567	5467	5258
70	5403	5288	5490	5604	5533
75	5682	5577	5454	5576	5585
80	5264	5371	5430	5414	5551
85	5685	5440	5319	5599	5581
90	5515	5618	5361	5295	5553
95	5623	5503	5633	5463	5481

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5639	5597	5672	5341	5250
5	5324	5278	5318	5507	5346
10	5566	5274	5702	5386	5509
15	5379	5443	5540	5351	5526
20	5378	5356	5471	5469	5492
25	5396	5402	5306	5340	5472
30	5656	5508	5272	5657	5279
35	5387	5294	5585	5339	5337
40	5628	5429	5354	5477	5611
45	5655	5722	5325	5251	5291
50	5262	5255	5533	5473	5453
55	5574	5579	5269	5319	5285
60	5512	5405	5349	5295	5454
65	5372	5335	5511	5302	5536
70	5572	5464	5606	5563	5502
75	5706	5350	5558	5277	5564
80	5357	5652	5261	5430	5256
85	5417	5268	5553	5394	5567
90	5419	5609	5610	5615	5300
95	5252	5674	5451	5505	5461

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5419	5361	5608	5502	5470
5	5463	5300	5393	5573	5650
10	5497	5635	5268	5581	5530
15	5467	5570	5643	5396	5718
20	5386	5522	5412	5558	5465
25	5284	5254	5509	5444	5506
30	5698	5397	5704	5431	5682
35	5433	5370	5381	5589	5251
40	5512	5292	5717	5487	5605
45	5408	5298	5692	5516	5545
50	5438	5306	5622	5296	5287
55	5533	5459	5613	5414	5677
60	5350	5656	5596	5400	5547
65	5609	5532	5339	5644	5260
70	5566	5582	5471	5351	5539
75	5529	5674	5341	5534	5258
80	5383	5333	5670	5477	5460
85	5518	5445	5340	5617	5299
90	5616	5552	5657	5395	5263
95	5349	5484	5709	5554	5556

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5577	5600	5544	5566	5312
5	5505	5700	5468	5261	5382
10	5428	5424	5309	5679	5551
15	5458	5697	5271	5344	5435
20	5297	5591	5353	5550	5438
25	5678	5712	5548	5540	5362
30	5383	5661	5612	5680	5502
35	5572	5461	5652	5267	5640
40	5306	5595	5608	5482	5605
45	5416	5585	5491	5356	5270
50	5403	5421	5614	5357	5333
55	5594	5719	5475	5487	5552
60	5335	5645	5543	5367	5295
65	5488	5519	5346	5299	5708
70	5583	5617	5338	5721	5470
75	5415	5558	5481	5343	5471
80	5539	5520	5687	5394	5694
85	5255	5578	5711	5512	5440
90	5555	5386	5399	5588	5437
95	5464	5586	5442	5373	5509

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5357	5461	5480	5252	5532
5	5547	5722	5543	5424	5589
10	5262	5688	5350	5399	5572
15	5546	5349	5374	5389	5627
20	5305	5282	5391	5639	5411
25	5438	5530	5343	5652	5574
30	5404	5272	5618	5255	5700
35	5614	5552	5545	5420	5651
40	5717	5300	5625	5602	5723
45	5565	5414	5323	5668	5297
50	5315	5408	5422	5320	5663
55	5441	5267	5629	5616	5672
60	5337	5345	5292	5597	5657
65	5522	5694	5410	5329	5570
70	5264	5534	5440	5312	5591
75	5585	5598	5322	5650	5669
80	5630	5298	5711	5451	5403
85	5351	5450	5361	5635	5250
90	5523	5324	5482	5526	5364
95	5328	5271	5379	5251	5302

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5612	5700	5416	5413	5374
5	5589	5269	5618	5587	5418
10	5668	5477	5391	5594	5593
15	5634	5476	5434	5344	5313
20	5448	5332	5631	5384	5326
25	5479	5546	5378	5608	5446
30	5258	5575	5470	5606	5520
35	5278	5643	5341	5670	5565
40	5556	5383	5484	5390	5696
45	5652	5545	5657	5375	5376
50	5555	5648	5394	5459	5511
55	5510	5298	5457	5704	5697
60	5282	5627	5268	5335	5323
65	5558	5386	5586	5601	5482
70	5315	5573	5588	5399	5659
75	5614	5253	5579	5713	5431
80	5261	5345	5493	5293	5463
85	5367	5694	5404	5609	5455
90	5319	5256	5557	5584	5591
95	5543	5419	5312	5615	5702

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5392	5464	5352	5574	5594
5	5253	5669	5693	5653	5625
10	5599	5266	5432	5314	5614
15	5722	5506	5483	5382	5633
20	5699	5517	5273	5720	5357
25	5592	5331	5274	5482	5642
30	5488	5622	5532	5685	5283
35	5718	5417	5259	5612	5348
40	5479	5395	5466	5422	5630
45	5581	5525	5265	5433	5332
50	5345	5427	5570	5510	5600
55	5441	5454	5564	5252	5647
60	5267	5558	5358	5387	5702
65	5556	5569	5281	5621	5555
70	5497	5381	5404	5651	5301
75	5673	5437	5486	5628	5299
80	5560	5490	5445	5687	5425
85	5408	5624	5688	5610	5426
90	5559	5659	5484	5262	5494
95	5603	5474	5393	5513	5681

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5647	5703	5288	5260	5436
5	5295	5691	5293	5341	5357
10	5433	5627	5473	5509	5635
15	5713	5633	5586	5427	5350
20	5707	5683	5311	5712	5330
25	5480	5658	5477	5676	5511
30	5489	5425	5532	5538	5556
35	5447	5505	5501	5393	5709
40	5646	5360	5395	5690	5413
45	5348	5491	5385	5610	5303
50	5271	5561	5689	5264	5398
55	5655	5681	5362	5464	5432
60	5487	5552	5269	5388	5702
65	5347	5504	5533	5428	5651
70	5682	5723	5384	5664	5365
75	5317	5500	5379	5442	5541
80	5267	5555	5468	5589	5568
85	5621	5517	5549	5486	5276
90	5527	5409	5649	5268	5528
95	5674	5529	5377	5411	5563

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5330	5467	5699	5421	5656
5	5337	5616	5368	5504	5661
10	5364	5416	5514	5607	5326
15	5285	5689	5472	5542	5715
20	5277	5252	5303	5271	5680
25	5690	5613	5669	5497	5446
30	5543	5684	5261	5598	5538
35	5301	5276	5404	5548	5254
40	5298	5687	5342	5485	5431
45	5452	5438	5654	5447	5612
50	5400	5465	5720	5635	5552
55	5283	5403	5717	5695	5318
60	5270	5645	5453	5569	5260
65	5417	5370	5513	5341	5469
70	5499	5488	5522	5519	5568
75	5724	5278	5631	5618	5700
80	5420	5391	5449	5371	5492
85	5363	5306	5671	5339	5608
90	5691	5584	5361	5309	5280
95	5511	5457	5374	5706	5333

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5585	5706	5635	5582	5498
5	5379	5638	5443	5667	5393
10	5295	5680	5652	5327	5677
15	5414	5412	5317	5517	5259
20	5626	5668	5318	5276	5634
25	5459	5311	5319	5647	5711
30	5386	5403	5283	5458	5556
35	5262	5629	5572	5429	5484
40	5337	5303	5684	5649	5368
45	5514	5510	5491	5287	5530
50	5623	5663	5489	5288	5664
55	5589	5267	5577	5374	5270
60	5407	5527	5619	5691	5371
65	5402	5508	5470	5338	5666
70	5356	5304	5362	5710	5341
75	5522	5631	5503	5674	5678
80	5505	5345	5694	5518	5420
85	5323	5708	5509	5563	5360
90	5554	5504	5377	5499	5490
95	5358	5639	5442	5682	5521

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5365	5470	5571	5646	5718
5	5518	5563	5258	5600	5604
10	5469	5693	5522	5698	5502
15	5539	5420	5465	5451	5634
20	5512	5706	5407	5724	5425
25	5408	5514	5520	5681	5375
30	5275	5360	5498	5610	5376
35	5401	5720	5368	5582	5707
40	5323	5649	5543	5303	5578
45	5348	5597	5568	5544	5309
50	5324	5714	5586	5511	5269
55	5299	5345	5399	5572	5579
60	5359	5445	5637	5669	5351
65	5302	5705	5658	5342	5404
70	5686	5293	5310	5642	5484
75	5313	5286	5509	5379	5515
80	5615	5647	5472	5280	5325
85	5327	5689	5383	5533	5467
90	5250	5694	5426	5677	5403
95	5486	5529	5696	5397	5479

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5620	5709	5507	5332	5463
5	5560	5585	5593	5421	5429
10	5535	5258	5259	5717	5719
15	5493	5569	5426	5510	5643
20	5642	5678	5647	5399	5697
25	5313	5260	5624	5715	5417
30	5261	5317	5713	5384	5574
35	5443	5336	5357	5718	5637
40	5600	5490	5308	5300	5328
45	5680	5529	5597	5439	5660
50	5500	5290	5667	5409	5455
55	5457	5497	5550	5694	5431
60	5262	5621	5288	5368	5583
65	5395	5580	5512	5272	5255
70	5425	5407	5438	5269	5628
75	5279	5287	5345	5465	5703
80	5326	5542	5673	5442	5335
85	5701	5489	5532	5375	5668
90	5419	5575	5412	5359	5389
95	5470	5632	5479	5364	5274

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5303	5473	5540	5493	5305
5	5602	5510	5668	5584	5636
10	5369	5619	5300	5437	5265
15	5581	5696	5529	5555	5360
20	5553	5272	5588	5488	5670
25	5676	5684	5445	5253	5274
30	5459	5625	5356	5536	5394
35	5582	5427	5532	5632	5476
40	5683	5428	5451	5297	5339
45	5308	5288	5587	5326	5341
50	5378	5610	5302	5645	5412
55	5665	5560	5566	5595	5669
60	5626	5596	5724	5519	5344
65	5392	5550	5424	5411	5410
70	5287	5720	5407	5446	5480
75	5436	5323	5362	5505	5509
80	5627	5604	5495	5567	5633
85	5373	5348	5707	5524	5395
90	5504	5514	5381	5329	5491
95	5264	5692	5450	5686	5461

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5558	5712	5476	5654	5525
5	5644	5532	5268	5272	5368
10	5300	5408	5341	5535	5286
15	5669	5348	5632	5600	5552
20	5561	5438	5626	5480	5643
25	5467	5536	5648	5357	5308
30	5598	5514	5706	5571	5310
35	5592	5721	5615	5328	5663
40	5546	5412	5291	5366	5691
45	5294	5288	5371	5645	5606
50	5591	5315	5377	5392	5433
55	5358	5405	5455	5636	5689
60	5511	5427	5572	5419	5295
65	5555	5554	5662	5353	5496
70	5397	5510	5611	5599	5595
75	5527	5534	5257	5579	5429
80	5568	5506	5347	5604	5270
85	5501	5424	5596	5430	5498
90	5441	5299	5697	5398	5384
95	5475	5718	5320	5360	5484

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5338	5476	5412	5340	5367
5	5308	5457	5343	5435	5672
10	5706	5382	5255	5307	5282
15	5475	5260	5548	5366	5569
20	5507	5567	5616	5355	5388
25	5279	5558	5342	5640	5500
30	5663	5311	5462	5385	5696
35	5341	5557	5251	5471	5304
40	5456	5291	5575	5268	5551
45	5606	5659	5478	5666	5553
50	5443	5556	5256	5568	5449
55	5359	5645	5428	5607	5259
60	5418	5518	5620	5719	5494
65	5386	5534	5383	5513	5460
70	5505	5467	5550	5677	5509
75	5559	5360	5593	5253	5503
80	5542	5587	5379	5466	5378
85	5272	5250	5504	5656	5709
90	5415	5439	5459	5269	5600
95	5423	5468	5455	5579	5603

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5593	5715	5348	5501	5587
5	5350	5479	5418	5404	5540
10	5461	5423	5450	5328	5273
15	5602	5363	5558	5480	5673
20	5508	5561	5589	5621	5337
25	5482	5662	5376	5682	5389
30	5620	5526	5711	5610	5427
35	5322	5492	5591	5471	5565
40	5554	5717	5599	5385	5504
45	5626	5634	5664	5712	5268
50	5542	5254	5494	5645	5512
55	5637	5313	5360	5722	5481
60	5472	5447	5498	5663	5719
65	5443	5668	5530	5596	5349
70	5262	5466	5613	5309	5551
75	5464	5436	5670	5723	5486
80	5669	5616	5282	5316	5403
85	5410	5578	5571	5334	5429
90	5520	5448	5544	5510	5412
95	5441	5343	5432	5642	5579

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5373	5479	5284	5662	5429
5	5392	5404	5493	5664	5611
10	5471	5250	5464	5645	5349
15	5361	5632	5369	5638	5275
20	5488	5364	5546	5650	5562
25	5509	5685	5291	5410	5346
30	5375	5577	5644	5388	5430
35	5566	5413	5288	5269	5385
40	5637	5655	5382	5433	5606
45	5717	5722	5290	5630	5418
50	5545	5356	5280	5359	5350
55	5267	5550	5541	5452	5504
60	5612	5443	5495	5642	5507
65	5617	5428	5619	5615	5334
70	5616	5536	5527	5423	5308
75	5315	5391	5467	5441	5682
80	5397	5446	5379	5400	5554
85	5368	5666	5299	5383	5293
90	5268	5709	5516	5323	5549
95	5524	5461	5629	5486	5548

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5531	5718	5695	5251	5649
5	5434	5426	5568	5352	5343
10	5402	5514	5602	5268	5370
15	5449	5284	5472	5586	5467
20	5496	5433	5487	5264	5535
25	5300	5613	5413	5395	5444
30	5388	5534	5384	5637	5250
35	5705	5504	5559	5422	5396
40	5720	5593	5604	5379	5265
45	5325	5683	5420	5672	5606
50	5596	5445	5578	5303	5538
55	5599	5643	5263	5423	5633
60	5302	5327	5468	5453	5566
65	5505	5638	5511	5418	5503
70	5438	5716	5385	5382	5277
75	5435	5437	5448	5693	5317
80	5653	5513	5539	5397	5274
85	5313	5685	5383	5642	5541
90	5466	5619	5680	5464	5563
95	5508	5440	5257	5684	5564

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5311	5482	5631	5412	5491
5	5573	5351	5643	5515	5647
10	5711	5400	5463	5391	5537
15	5411	5575	5659	5407	5599
20	5428	5256	5508	5663	5465
25	5616	5596	5478	5430	5628
30	5314	5448	5272	5692	5452
35	5672	5310	5654	5425	5531
40	5369	5376	5669	5566	5408
45	5266	5299	5307	5548	5534
50	5401	5625	5251	5553	5358
55	5557	5394	5287	5467	5333
60	5634	5294	5399	5668	5541
65	5470	5306	5696	5424	5719
70	5709	5382	5341	5624	5458
75	5580	5429	5427	5677	5602
80	5469	5691	5564	5607	5388
85	5286	5417	5589	5433	5322
90	5360	5263	5594	5559	5459
95	5349	5539	5680	5344	5253

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5566	5343	5567	5573	5711
5	5615	5373	5718	5581	5379
10	5642	5664	5684	5658	5412
15	5528	5538	5678	5676	5376
20	5415	5668	5369	5345	5481
25	5551	5317	5722	5700	5512
30	5472	5614	5448	5339	5563
35	5268	5411	5308	5723	5350
40	5699	5493	5508	5372	5501
45	5546	5491	5324	5352	5572
50	5424	5483	5698	5623	5569
55	5439	5507	5548	5416	5632
60	5375	5466	5692	5442	5394
65	5464	5480	5680	5576	5402
70	5269	5344	5558	5358	5300
75	5593	5578	5410	5440	5312
80	5366	5665	5391	5691	5527
85	5670	5475	5342	5562	5484
90	5631	5451	5347	5682	5597
95	5617	5331	5301	5463	5702

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5346	5582	5503	5259	5553
5	5657	5298	5318	5269	5586
10	5573	5453	5250	5378	5433
15	5616	5568	5306	5721	5423
20	5359	5407	5337	5454	5342
25	5266	5450	5329	5546	5611
30	5405	5457	5715	5466	5550
35	5399	5519	5710	5332	5591
40	5310	5277	5467	5430	5526
45	5574	5285	5459	5300	5659
50	5274	5712	5425	5416	5530
55	5461	5263	5670	5714	5545
60	5322	5320	5395	5518	5388
65	5692	5413	5516	5512	5468
70	5680	5341	5493	5347	5334
75	5562	5698	5294	5391	5402
80	5253	5291	5384	5594	5587
85	5387	5440	5393	5335	5304
90	5637	5607	5694	5711	5672
95	5557	5704	5280	5566	5356

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5504	5346	5439	5420	5298
5	5321	5320	5393	5432	5415
10	5407	5717	5291	5573	5454
15	5704	5695	5312	5669	5382
20	5334	5428	5348	5426	5427
25	5705	5593	5653	5433	5580
30	5392	5362	5672	5489	5286
35	5689	5490	5412	5278	5624
40	5646	5674	5723	5517	5464
45	5359	5409	5657	5343	5458
50	5724	5554	5360	5325	5423
55	5718	5453	5685	5487	5265
60	5702	5441	5418	5552	5722
65	5263	5483	5510	5479	5350
70	5634	5310	5693	5434	5437
75	5372	5654	5660	5349	5597
80	5413	5288	5676	5497	5550
85	5482	5308	5347	5583	5502
90	5643	5422	5328	5253	5252
95	5638	5602	5637	5623	5451

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5284	5585	5375	5581	5615
5	5363	5720	5468	5595	5622
10	5338	5506	5332	5671	5475
15	5317	5347	5415	5714	5574
20	5342	5594	5289	5418	5400
25	5496	5542	5381	5634	5614
30	5695	5378	5319	5412	5641
35	5484	5256	5683	5431	5538
40	5582	5379	5661	5282	5461
45	5666	5389	5265	5401	5511
50	5611	5430	5536	5376	5512
55	5546	5682	5369	5643	5686
60	5656	5706	5652	5307	5534
65	5267	5377	5716	5311	5491
70	5554	5630	5286	5562	5450
75	5483	5403	5463	5353	5673
80	5605	5476	5285	5396	5497
85	5564	5610	5674	5651	5398
90	5259	5322	5271	5359	5274
95	5340	5270	5597	5616	5297

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5539	5349	5311	5267	5360
5	5405	5543	5661	5354	5647
10	5392	5373	5391	5496	5308
15	5474	5518	5284	5291	5350
20	5663	5327	5507	5384	5394
25	5584	5263	5648	5359	5276
30	5627	5415	5304	5395	5294
35	5479	5549	5421	5462	5599
40	5425	5458	5595	5369	5348
45	5362	5564	5401	5306	5712
50	5427	5601	5626	5619	5323
55	5358	5505	5530	5342	5252
60	5366	5568	5442	5260	5527
65	5289	5654	5548	5453	5332
70	5262	5611	5275	5486	5431
75	5683	5386	5450	5282	5591
80	5400	5503	5573	5616	5352
85	5520	5277	5393	5631	5449
90	5287	5606	5495	5498	5641
95	5544	5704	5534	5333	5269

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5319	5588	5722	5428	5677
5	5447	5667	5618	5349	5658
10	5578	5656	5414	5586	5517
15	5396	5601	5621	5329	5483
20	5261	5354	5268	5499	5346
25	5650	5721	5690	5367	5682
30	5401	5253	5708	5270	5567
35	5599	5534	5385	5275	5359
40	5463	5260	5545	5537	5665
45	5455	5427	5431	5420	5520
50	5288	5657	5413	5478	5570
55	5473	5332	5277	5451	5702
60	5501	5489	5507	5672	5673
65	5491	5269	5265	5684	5466
70	5596	5695	5348	5553	5616
75	5719	5606	5412	5460	5321
80	5642	5614	5699	5279	5311
85	5303	5345	5633	5486	5484
90	5403	5280	5718	5283	5330
95	5513	5558	5304	5417	5687

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5574	5352	5658	5492	5422
5	5586	5689	5693	5512	5390
10	5509	5445	5552	5306	5538
15	5484	5631	5724	5277	5675
20	5269	5423	5684	5588	5319
25	5670	5418	5471	5716	5443
30	5617	5665	5485	5341	5322
35	5576	5476	5643	5377	5250
40	5475	5430	5549	5356	5329
45	5514	5478	5573	5553	5436
50	5589	5529	5401	5393	5417
55	5520	5706	5641	5521	5472
60	5618	5672	5602	5317	5690
65	5466	5633	5502	5331	5587
70	5548	5420	5556	5408	5592
75	5432	5591	5251	5340	5615
80	5431	5681	5287	5654	5506
85	5303	5662	5596	5678	5449
90	5357	5528	5289	5364	5298
95	5570	5671	5291	5359	5606

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5257	5591	5594	5653	5264
5	5628	5614	5293	5675	5597
10	5343	5709	5593	5501	5559
15	5572	5283	5255	5322	5392
20	5277	5589	5722	5580	5292
25	5426	5522	5621	5672	5275
30	5582	5506	5622	5700	5493
35	5617	5715	5567	5439	5665
40	5388	5413	5333	5316	5573
45	5546	5285	5309	5536	5626
50	5440	5312	5290	5490	5691
55	5611	5660	5356	5340	5443
60	5272	5362	5659	5434	5618
65	5258	5667	5538	5638	5382
70	5351	5603	5656	5568	5391
75	5560	5371	5386	5374	5541
80	5679	5370	5350	5651	5323
85	5681	5601	5298	5317	5408
90	5301	5261	5655	5435	5527
95	5664	5338	5390	5519	5307

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5512	5355	5530	5339	5484
5	5670	5636	5368	5266	5426
10	5274	5498	5634	5599	5580
15	5563	5410	5358	5367	5584
20	5663	5280	5669	5265	5692
25	5471	5349	5301	5687	5624
30	5492	5579	5440	5267	5340
35	5379	5658	5710	5302	5416
40	5254	5338	5543	5592	5289
45	5680	5497	5679	5705	5466
50	5631	5514	5683	5324	5614
55	5546	5317	5304	5527	5604
60	5541	5490	5531	5477	5470
65	5629	5661	5589	5659	5581
70	5544	5350	5432	5491	5529
75	5644	5554	5460	5534	5413
80	5648	5518	5443	5619	5282
85	5362	5549	5556	5398	5335
90	5313	5452	5582	5261	5562
95	5695	5337	5352	5602	5364

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5292	5594	5466	5500	5326
5	5712	5561	5443	5429	5633
10	5680	5384	5675	5319	5601
15	5651	5537	5461	5412	5301
20	5671	5349	5604	5661	5713
25	5580	5323	5552	5405	5721
30	5666	5381	5536	5558	5419
35	5635	5518	5274	5603	5593
40	5691	5663	5499	5667	5578
45	5540	5521	5647	5288	5555
50	5257	5592	5442	5642	5682
55	5668	5715	5530	5512	5568
60	5261	5356	5433	5692	5549
65	5573	5367	5625	5480	5513
70	5544	5432	5355	5575	5284
75	5430	5520	5309	5401	5514
80	5672	5336	5421	5664	5716
85	5698	5645	5584	5285	5679
90	5585	5413	5322	5279	5404
95	5369	5325	5469	5637	5720

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5547	5358	5402	5661	5546
5	5376	5583	5518	5592	5365
10	5514	5648	5716	5622	5264
15	5664	5564	5360	5590	5679
20	5515	5642	5275	5686	5371
25	5650	5658	5509	5280	5330
30	5270	5493	5298	5668	5560
35	5462	5399	5271	5702	5502
40	5605	5343	5537	5353	5627
45	5613	5310	5382	5318	5258
50	5379	5538	5474	5700	5425
55	5451	5259	5562	5494	5290
60	5429	5549	5512	5339	5427
65	5561	5287	5657	5496	5268
70	5370	5634	5718	5317	5673
75	5299	5497	5636	5433	5487
80	5699	5302	5367	5473	5574
85	5410	5306	5434	5692	5704
90	5455	5556	5543	5598	5542
95	5551	5504	5428	5266	5495

Appendix B – Test Setup Photograph

Refer to “2211RSU063-UT” file.

Appendix C – EUT Photograph

Refer to “2211RSU063-UE” file.

The End