DFS MEASUREMENT REPORT

FCC ID:	LNQ-WF815-2
Applicant:	Actiontec Electronics Inc.
Product:	Tri-band Wi-Fi 6E Wireless AP
Model No.:	GR6EXX0C, WF-815
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Result:	Complies
Received Date:	2024-01-12
Test Date:	2024-01-15 ~ 2024-01-31

Reviewed By: Kevin Guo

Approved By: Robin Wu

Revision History

Report No.	Version	Description	Issue Date	Note
2401RSU020-U5	V01	Initial Report	2024-03-10	Valid

CONTENTS

1. General Information

1.1. Applicant

Actiontec Electronics Inc.

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1.2. Manufacturer

Actiontec Electronics Inc.

2445 Augustine Drive Suite 501, Santa Clara, California 95054, United States

1.3. Testing Facility

<table>
<tr><td>☒</td><td colspan="5">Test Site – MRT Suzhou Laboratory</td></tr>
<tr><td></td><td colspan="5">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</td></tr>
<tr><td></td><td colspan="5">Laboratory Accreditations</td></tr>
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<tr><td></td><td colspan="2">FCC: 291082, TW3261</td><td colspan="3">ISED: TW3261</td></tr>
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1.4. Product Information

Product Name	Tri-band Wi-Fi 6E Wireless AP
Model No.	GR6EXX0C, WF-815
EUT Identification No.	20240112Sample#06
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Bluetooth Specification	V5.0 (Single mode, LE only)
Antenna Information	Refer to Section 1.7
Accessories	
AC/DC adapter #1	Model: ADS065T-W 150400 Input: 100-240V ~ 50-60Hz 2.0A Output: 15.0V ⎓ 4.0A
AC/DC adapter #2	Model: KL-WA150400-Q1 Input: 100-240V ~ 50/60Hz 2.0A Output: 15.0V ⎓ 4.0A

Notes:

1. There is not any hardware or software differences between GR6EXX0C and WF-815, only for different brand.
2. WF-815 is selected for the testing, declared by the manufacturer.
3. The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.

1.5. Radio Specification under Test

Frequency Range	For 802.11a/n-HT20/ac-VHT20/ax-HE20: 5260~5320MHz, 5500~5720MHz For 802.11n-HT40/ac-VHT40/ax-HE40: 5270~5310MHz, 5510~5710MHz For 802.11ac-VHT80/ax-HE80: 5290MHz, 5530MHz, 5610 MHz, 5690MHz For 802.11ac-VHT160/ax-HE160: 5250MHz, 5570MHz
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 60.3 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
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	--	--	--	--

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

Channel	Frequency	Channel	Frequency	Channel	Frequency
54	5270 MHz	62	5310 MHz	102	5510 MHz
110	5550 MHz	118	5590 MHz	126	5630 MHz
134	5670 MHz	142	5710 MHz	--	--

802.11ac-VHT80/ax-HE80

Channel	Frequency	Channel	Frequency	Channel	Frequency
58	5290 MHz	106	5530 MHz	122	5610 MHz
138	5690 MHz	--	--	--	--

802.11ac-VHT160/ax-HE160

Channel	Frequency	Channel	Frequency	Channel	Frequency
50	5250 MHz	114	5570 MHz	--	--

1.7. Antenna Details

Antenna Type	Frequency (MHz)	TX Path	Antenna Gain (dBi)				Directional Gain (dBi)	
			Ant 0	Ant 1	Ant 2	Ant 3	Correlated	Uncorrelated
Wi-Fi Antenna								
PIFA	2412 ~ 2462	4	4.68	4.75	4.39	4.38	8.34	2.36
	5180 ~ 5320	4	5.75	5.34	5.65	5.41	7.56	1.71
	5500 ~ 5720	4	5.15	5.05	5.72	5.09	7.88	2.23
	5745 ~ 5825	4	5.42	5.34	5.28	5.13	7.88	2.17
	5925 ~ 7125	4	5.35	5.42	5.75	5.67	9.17	3.21

Remark:

1. The antenna gain and directional gain refer to manufacturer's antenna specification.
2. The device supports CDD Mode and STBC mode, details refer to the table as below.
3. CDD signals are correlated, the directional gain as follows,
   For power measurements: Array Gain = 0 dB for $N_{ANT} \leq 4$, the directional gain = max antenna gain + array gain
   For power spectral density (PSD) measurements: the max directional gain (each angle) = $10 \log[(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}]$
4. STBC signals are uncorrelated, the directional gain as follows,
   the max directional gain (each angle) = $10 \log[(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})/N_{ANT}]$

Test Mode	T_X Paths	CDD Mode	STBC Mode
Wi-Fi 2.4G			
802.11b/g	4	√	X
802.11n/ax	4	X	√
Wi-Fi 5G			
802.11a	4	√	X
802.11n/ac/ax	4	X	√
Wi-Fi 6G			
802.11a	4	√	X
802.11ax	4	X	√
Remark: "√" means "Support", "X" means "Not support".			

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode
Mode 2: Mesh 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
802.11ax-HE160	50	5250 MHz
802.11ax-HE160	114	5570 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.

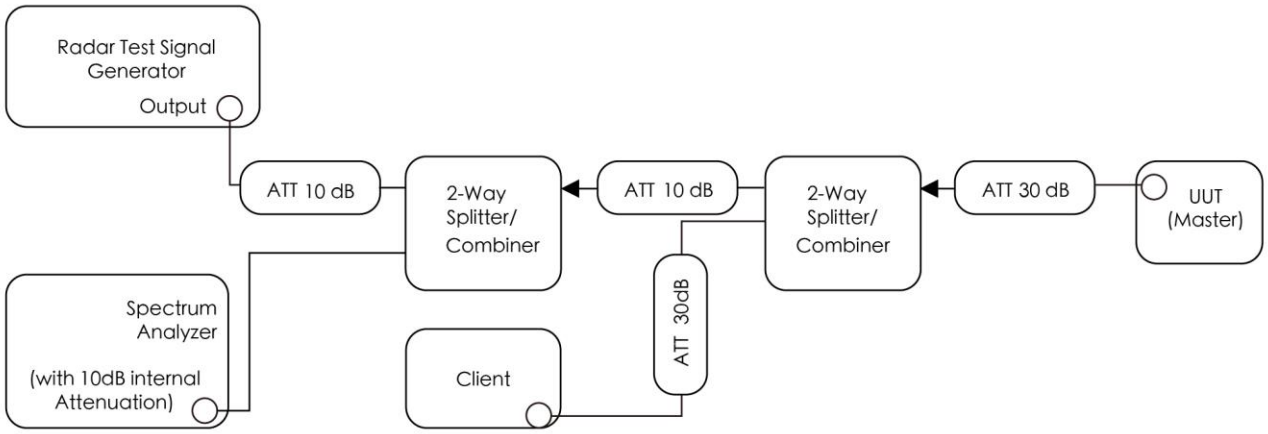


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Signal Analyzer	Keysight	N9020B	MRTSUE06583	1 year	2024-09-27	WZ-SR4
Thermohygrometer	testo	608-H1	MRTSUE11256	1 year	2024-10-19	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2024-06-29	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	AX210NGW	FCC ID: PD9AX210NG

Software	Version	Manufacturer	Function
DFS Tool	V 6.9.2	Agilent	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.

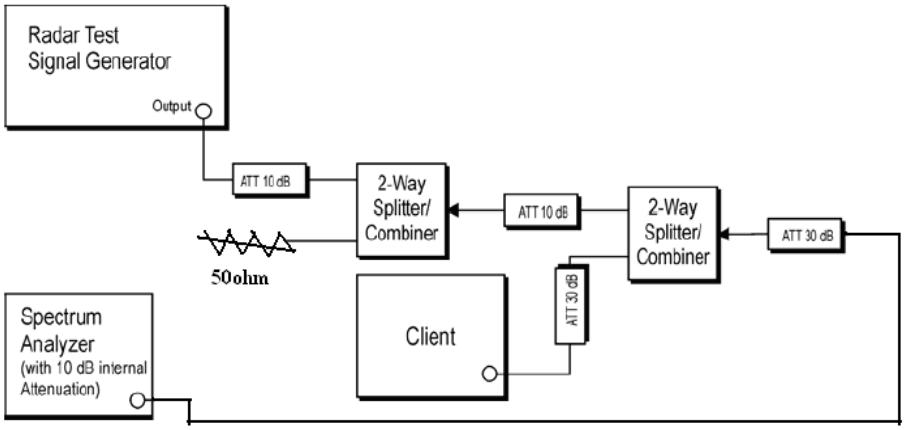


Figure 3-2: Conducted Test Setup

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 & A.2.

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.3.

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.4.

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.5.

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.6.

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.7.

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

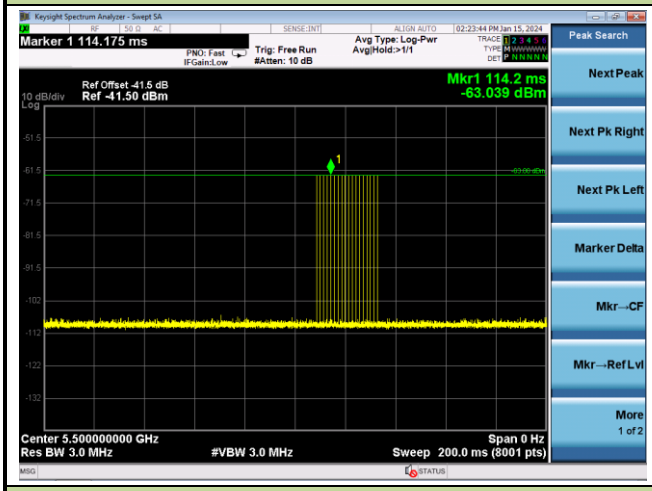
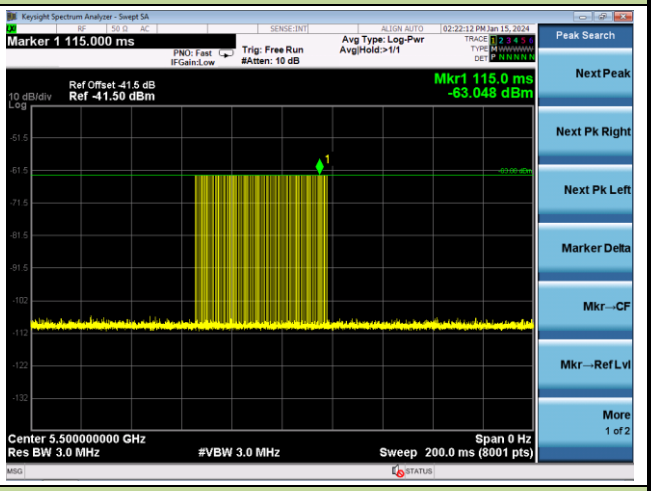
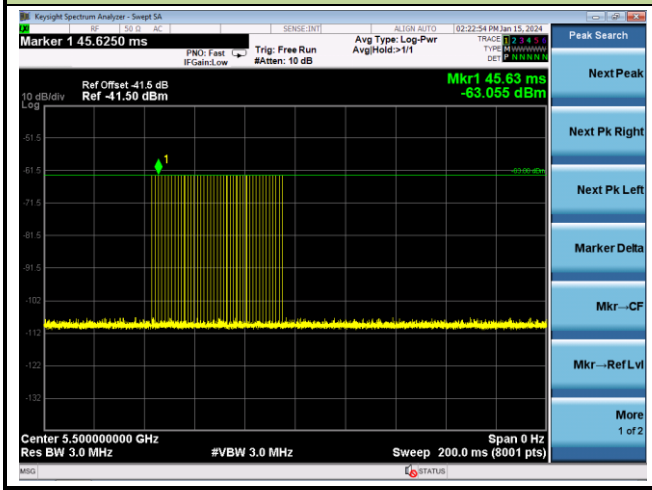
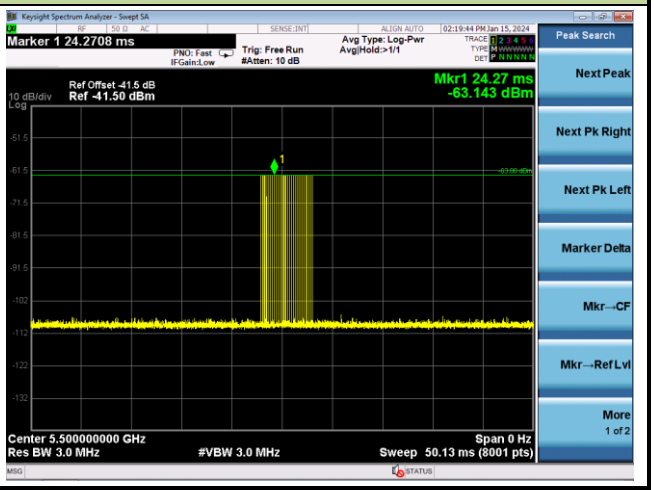
5.8.3. Test Result

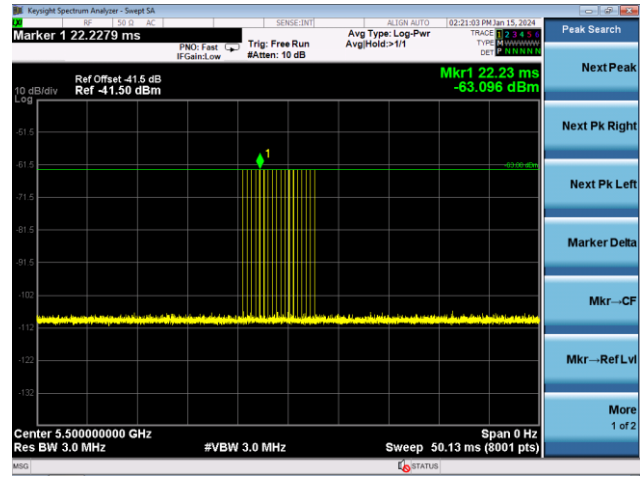
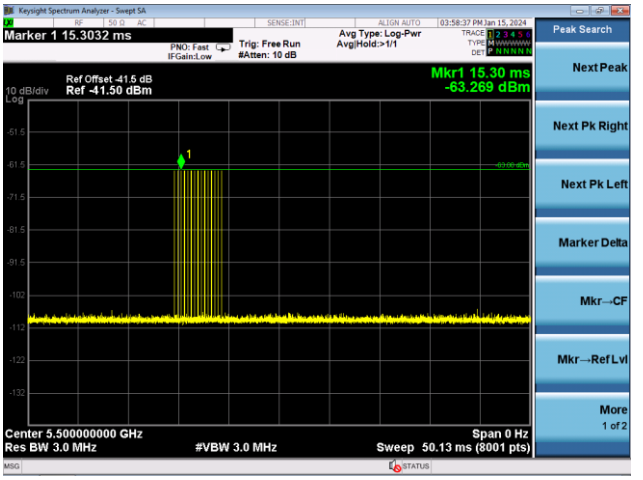
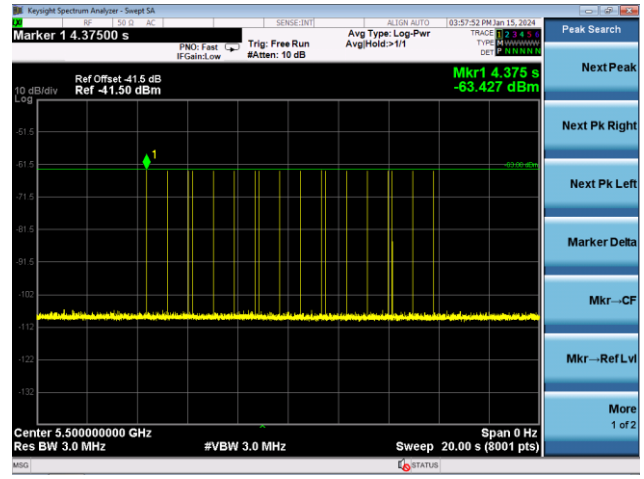
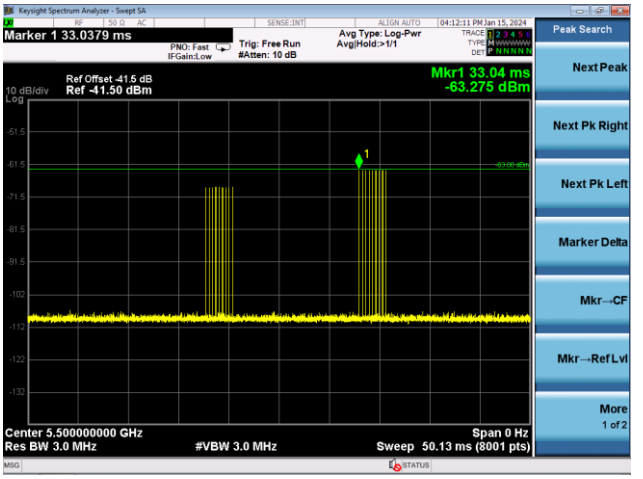
Refer to Appendix A.8.

Appendix A – Test Result

A.1 Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-15	Test Item	Radar Waveform Calibration

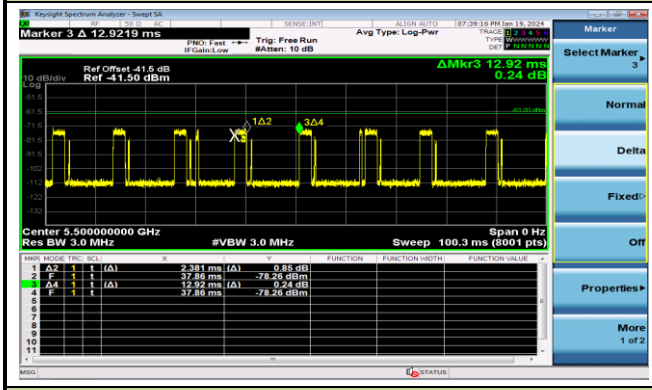
Radar Waveform Calibration	
Radar #0	Radar #1(Test A) PRI = 578us and the number of pulses = 92
	
Radar #1(Test B) PRI = 1296us and the number of pulses = 41	Radar #2
	

Radar #3	Radar #4
	
Radar #5	**Radar #6**
	

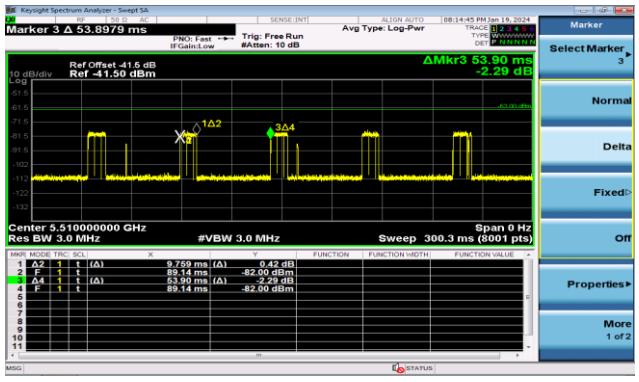
A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-15~2024-01-19	Test Item	Channel Loading

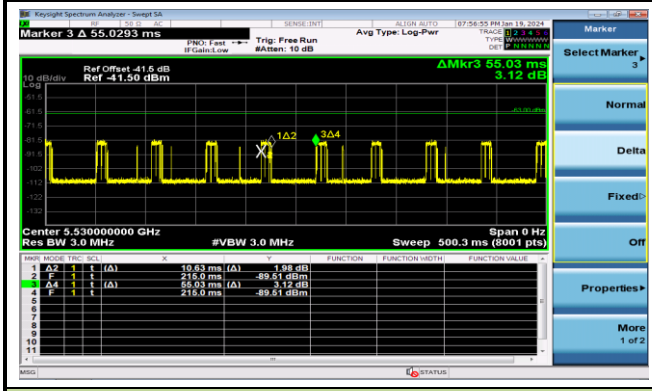
802.11ax-HE20 (5500MHz)



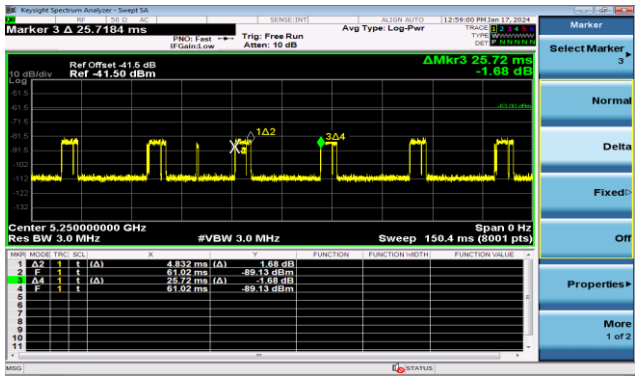
802.11ax-HE40 (5510MHz)



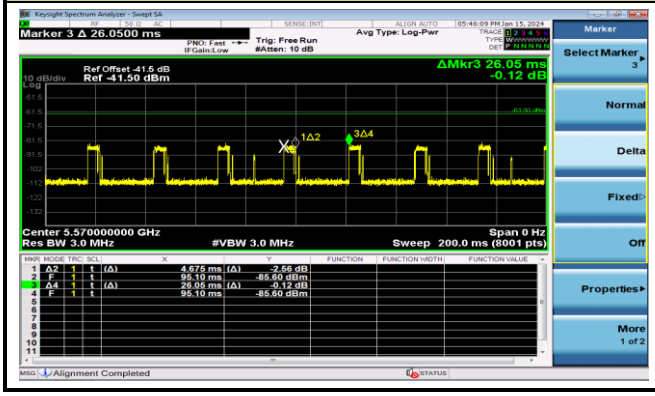
802.11ax-HE80 (5530MHz)



802.11ax-HE160 (5250MHz)



802.11ax-HE160 (5570MHz)



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	18.43%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	18.11%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	19.32%	≥ 17%	Pass
802.11ax-HE160	5250 MHz	18.79%	≥ 17%	Pass
802.11ax-HE160	5570 MHz	17.95%	≥ 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	2024-01-19		
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 18.886MHz. (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): 18.886MHz x 100% = 18.886MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-19		
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 37.625MHz. (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): 37.625MHz x 100% = 37.625MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-18		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

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	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 77.111MHz. (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): 77.111MHz x 100% = 77.111MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-17		
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5250MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5250 FL	1	1	1	1	1	1	1	1	1	1	100%
5255	1	1	1	1	1	1	1	1	1	1	100%
5260	1	1	1	1	1	1	1	1	1	1	100%
5265	1	1	1	1	1	1	1	1	1	1	100%
5270	1	1	1	1	1	1	1	1	1	1	100%
5275	1	1	1	1	1	1	1	1	1	1	100%
5280	1	1	1	1	1	1	1	1	1	1	100%
5285	1	1	1	1	1	1	1	1	1	1	100%
5290	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5330 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 5250MHz. The 99% channel bandwidth within U-NII Band-2A is 77.405MHz (99% BW / 2 = 154.81MHz / 2 = 77.405MHz). (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5330MHz - 5250MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 77.405MHz x 100% = 77.405MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-18		
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5570MHz)		

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	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%
5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5650 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 5570MHz. The 99% channel bandwidth is 154.78MHz. (See the 99% BW section of the RF report for further measurement details).

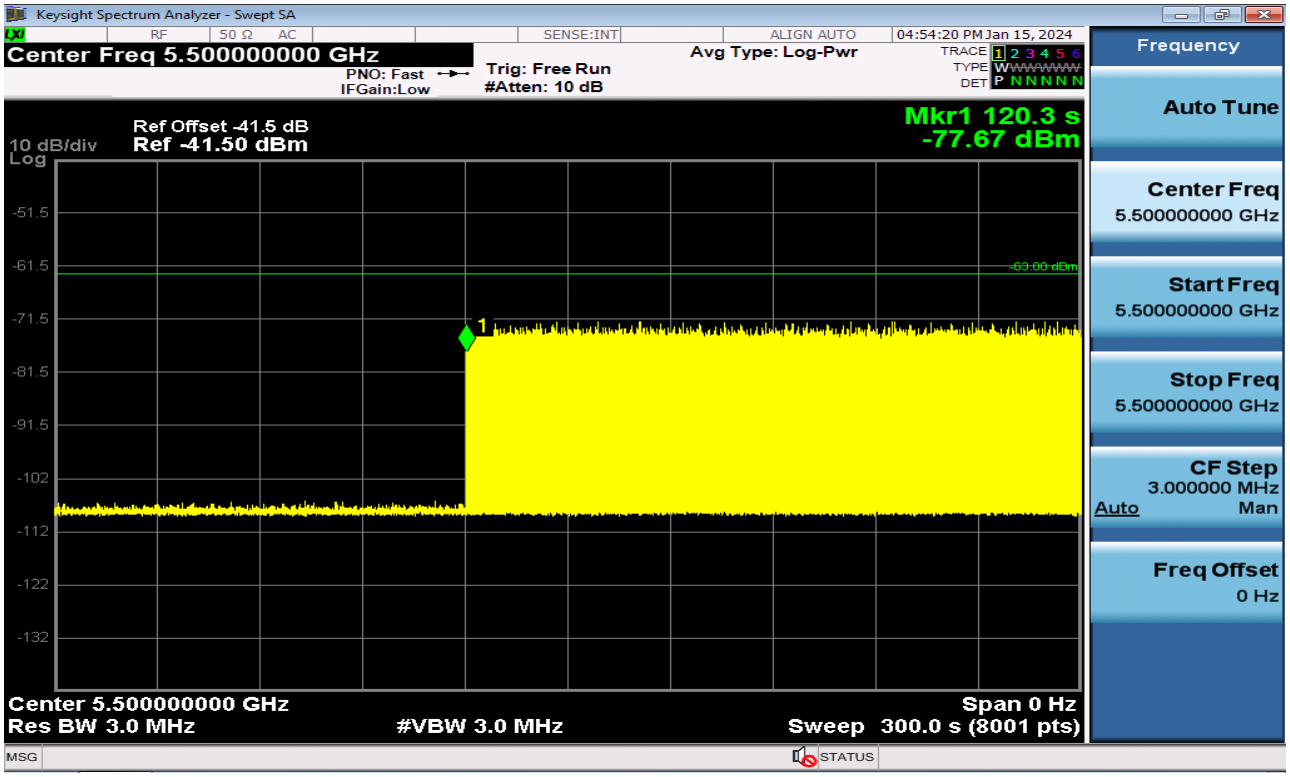
Note 2: Detection Bandwidth = FH - FL = 5650MHz – 5490MHz = 160MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 154.78MHz x 100% = 154.78MHz.

A.4 Initial Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-15		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Initial Channel Availability Check Time

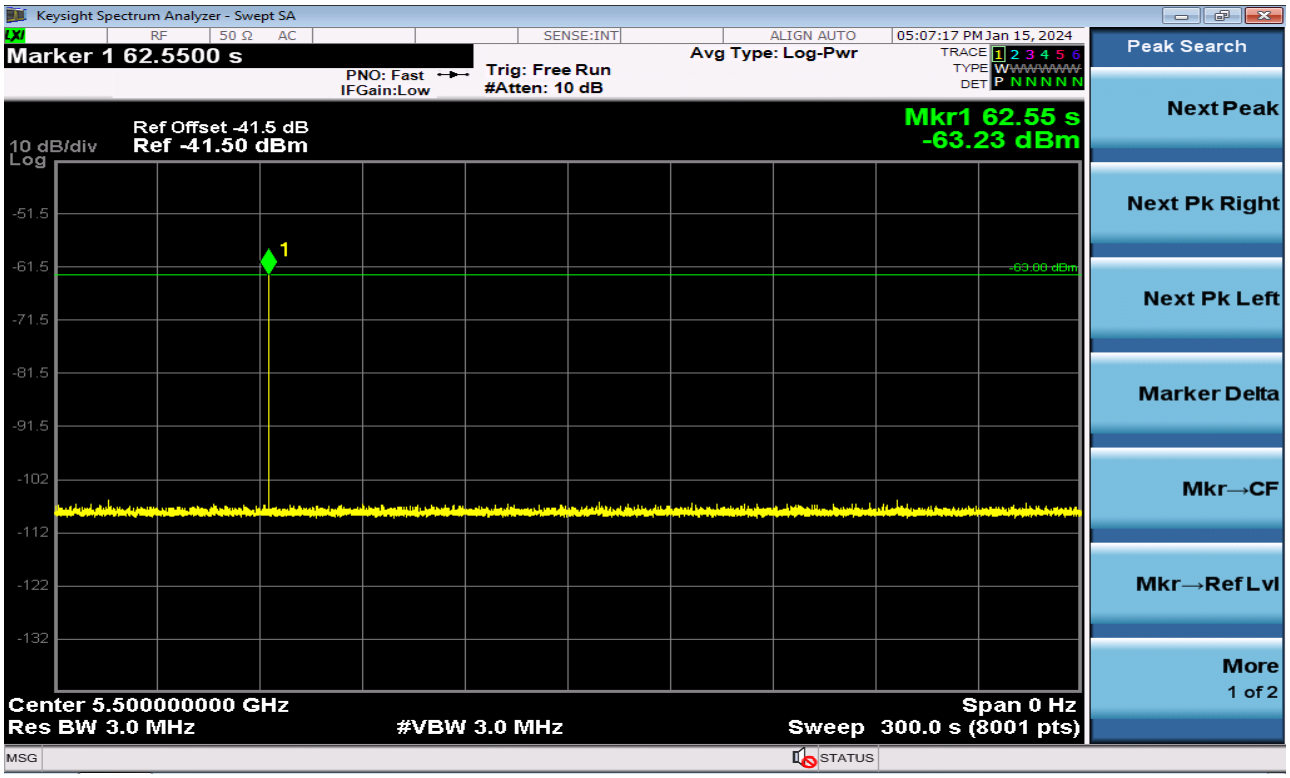


Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (60.3 sec). Initial beacons/data transmissions are indicated by marker 1 (120.3 sec).

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	2024-01-15		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

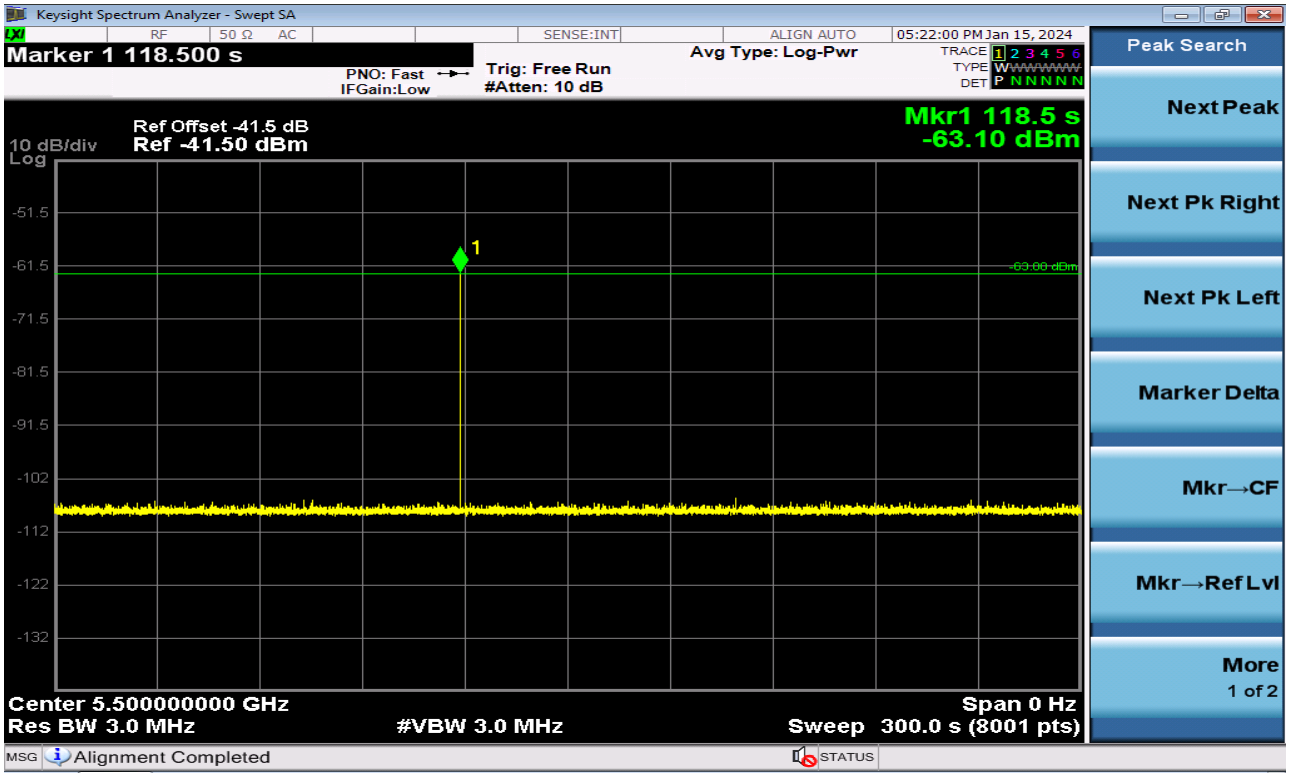
Beginning of the Channel Availability Check Time



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	2024-01-15		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

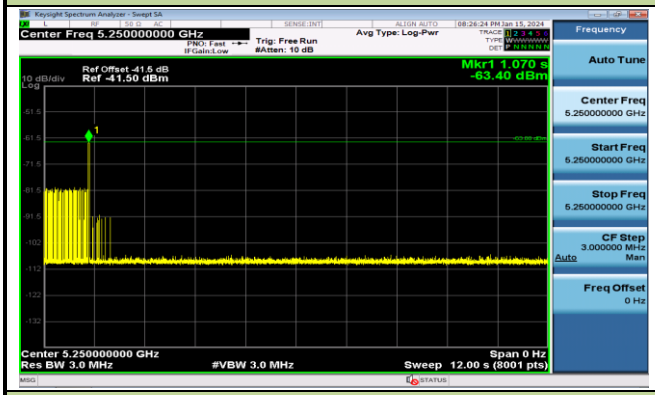
End of the Channel Availability Check Time

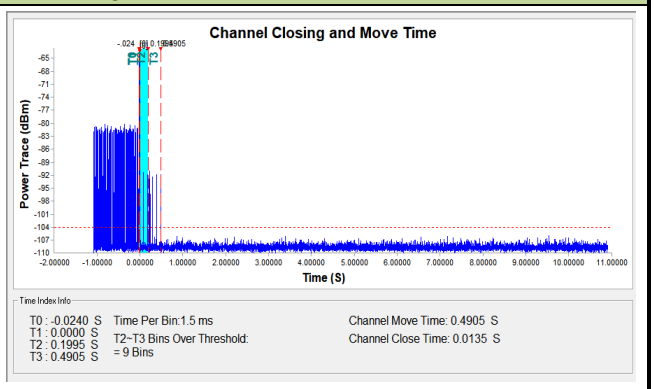


A.7 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-15		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5250MHz)		

Channel Move Time and Channel Closing Transmission Time





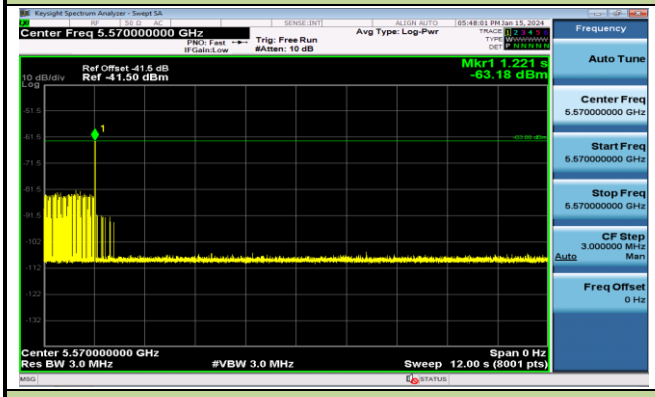
Non-Occupancy Period

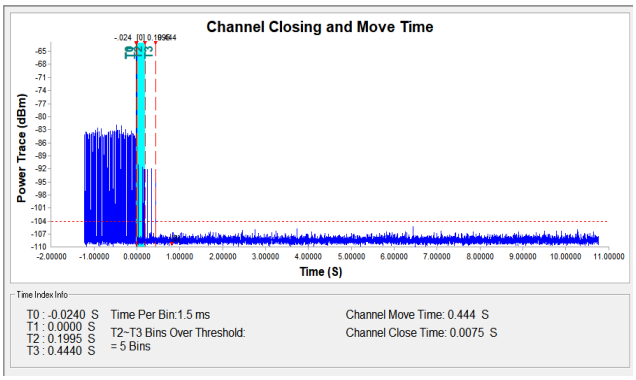
Parameter	Test Result	Limit
Channel Move Time (s)	0.4905s	<10s
Channel Closing Transmission Time (ms) (Note)	13.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-15		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5570MHz)		

Channel Move Time and Channel Closing Transmission Time





Non-Occupancy Period

Parameter	Test Result	Limit
Channel Move Time (s)	0.444s	<10s
Channel Closing Transmission Time (ms) (Note)	7.5ms	< 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	2024-01-19		
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	5495	1	5495	1	5505	1	5508	0
1	5503	1	5493	1	5497	1	5506	1
2	5498	0	5504	1	5500	1	5491	0
3	5497	1	5492	1	5508	1	5499	1
4	5496	1	5508	1	5504	1	5503	1
5	5504	1	5507	1	5503	0	5492	1
6	5493	1	5510	1	5493	1	5498	1
7	5494	1	5502	1	5509	1	5509	1
8	5510	1	5494	1	5492	1	5497	0
9	5500	1	5497	1	5507	0	5496	1
10	5501	1	5503	1	5502	1	5504	1
11	5505	1	5501	1	5499	1	5495	0
12	5509	1	5509	0	5491	1	5502	1
13	5499	1	5496	1	5501	1	5493	1
14	5491	1	5499	1	5496	0	5505	1
15	5507	1	5500	0	5510	1	5494	1
16	5502	1	5498	1	5498	0	5510	1
17	5508	1	5505	1	5494	1	5501	1
18	5492	1	5491	1	5495	1	5507	1
19	5506	1	5506	1	5506	0	5500	1
20	5505	1	5502	1	5509	1	5508	1
21	5510	1	5509	1	5493	1	5501	0
22	5509	1	5490	1	5503	1	5492	1
23	5490	1	5510	1	5502	1	5509	1
24	5503	1	5494	1	5506	1	5493	1
25	5501	1	5492	0	5499	1	5503	1
26	5497	1	5509	1	5501	1	5491	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	5504	1	5498	1	5502	1	5507	1
28	5508	1	5495	1	5505	1	5505	1
29	5490	1	5490	1	5490	0	5490	1
Probability:	**96.7%**		**90.0%**		80.0%		**83.3%**	
Aggregate:	**87.5% (>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	838.0	63	52794.0
Download	1	Type 1	1.0	698.0	76	53048.0
Download	2	Type 1	1.0	718.0	74	53132.0
Download	3	Type 1	1.0	578.0	92	53176.0
Download	4	Type 1	1.0	798.0	67	53466.0
Download	5	Type 1	1.0	618.0	86	53148.0
Download	6	Type 1	1.0	818.0	65	53170.0
Download	7	Type 1	1.0	3066.0	18	55188.0
Download	8	Type 1	1.0	878.0	61	53558.0
Download	9	Type 1	1.0	658.0	81	53298.0
Download	10	Type 1	1.0	598.0	89	53222.0
Download	11	Type 1	1.0	538.0	99	53262.0
Download	12	Type 1	1.0	778.0	68	52904.0
Download	13	Type 1	1.0	898.0	59	52982.0
Download	14	Type 1	1.0	678.0	78	52884.0
Download	15	Type 1	1.0	2670.0	20	53400.0
Download	16	Type 1	1.0	1936.0	28	54208.0
Download	17	Type 1	1.0	2434.0	22	53548.0
Download	18	Type 1	1.0	1287.0	42	54054.0
Download	19	Type 1	1.0	1282.0	42	53844.0
Download	20	Type 1	1.0	2784.0	19	52896.0
Download	21	Type 1	1.0	1729.0	31	53599.0
Download	22	Type 1	1.0	1173.0	45	52785.0
Download	23	Type 1	1.0	2701.0	20	54020.0
Download	24	Type 1	1.0	3010.0	18	54180.0
Download	25	Type 1	1.0	2565.0	21	53865.0
Download	26	Type 1	1.0	1005.0	53	53265.0
Download	27	Type 1	1.0	1814.0	30	54420.0
Download	28	Type 1	1.0	2106.0	26	54756.0
Download	29	Type 1	1.0	1988.0	27	53676.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.7	166.0	27	4482.0
Download	1	Type 2	3.4	198.0	27	5346.0
Download	2	Type 2	4.8	200.0	29	5800.0
Download	3	Type 2	3.7	172.0	27	4644.0
Download	4	Type 2	3.1	158.0	26	4108.0
Download	5	Type 2	1.6	224.0	24	5376.0
Download	6	Type 2	1.2	180.0	23	4140.0
Download	7	Type 2	1.5	227.0	23	5221.0
Download	8	Type 2	4.8	155.0	29	4495.0
Download	9	Type 2	3.3	206.0	26	5356.0
Download	10	Type 2	3.9	164.0	28	4592.0
Download	11	Type 2	2.5	211.0	25	5275.0
Download	12	Type 2	4.2	219.0	28	6132.0
Download	13	Type 2	4.4	184.0	28	5152.0
Download	14	Type 2	1.4	213.0	23	4899.0
Download	15	Type 2	1.3	221.0	23	5083.0
Download	16	Type 2	1.3	196.0	23	4508.0
Download	17	Type 2	2.9	214.0	26	5564.0
Download	18	Type 2	2.3	170.0	25	4250.0
Download	19	Type 2	4.0	190.0	28	5320.0
Download	20	Type 2	2.5	218.0	25	5450.0
Download	21	Type 2	1.6	157.0	24	3768.0
Download	22	Type 2	3.5	197.0	27	5319.0
Download	23	Type 2	3.7	183.0	27	4941.0
Download	24	Type 2	4.7	229.0	29	6641.0
Download	25	Type 2	2.8	215.0	26	5590.0
Download	26	Type 2	2.3	204.0	25	5100.0
Download	27	Type 2	1.0	185.0	23	4255.0
Download	28	Type 2	3.6	208.0	27	5616.0
Download	29	Type 2	3.8	171.0	27	4617.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.7	430.0	18	7740.0
Download	1	Type 3	8.4	363.0	17	6171.0
Download	2	Type 3	9.8	320.0	18	5760.0
Download	3	Type 3	8.7	292.0	18	5256.0
Download	4	Type 3	8.1	264.0	17	4488.0
Download	5	Type 3	6.6	314.0	16	5024.0
Download	6	Type 3	6.2	441.0	16	7056.0
Download	7	Type 3	6.5	263.0	16	4208.0
Download	8	Type 3	9.8	370.0	18	6660.0
Download	9	Type 3	8.3	233.0	17	3961.0
Download	10	Type 3	8.9	294.0	18	5292.0
Download	11	Type 3	7.5	425.0	17	7225.0
Download	12	Type 3	9.2	351.0	18	6318.0
Download	13	Type 3	9.4	444.0	18	7992.0
Download	14	Type 3	6.4	329.0	16	5264.0
Download	15	Type 3	6.3	280.0	16	4480.0
Download	16	Type 3	6.3	327.0	16	5232.0
Download	17	Type 3	7.9	429.0	17	7293.0
Download	18	Type 3	7.3	499.0	16	7984.0
Download	19	Type 3	9.0	344.0	18	6192.0
Download	20	Type 3	7.5	381.0	17	6477.0
Download	21	Type 3	6.6	296.0	16	4736.0
Download	22	Type 3	8.5	449.0	17	7633.0
Download	23	Type 3	8.7	412.0	17	7004.0
Download	24	Type 3	9.7	485.0	18	8730.0
Download	25	Type 3	7.8	328.0	17	5576.0
Download	26	Type 3	7.3	343.0	17	5831.0
Download	27	Type 3	6.0	334.0	16	5344.0
Download	28	Type 3	8.6	272.0	17	4624.0
Download	29	Type 3	8.8	460.0	18	8280.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	17.1	430.0	15	6450.0
Download	1	Type 4	16.5	363.0	15	5445.0
Download	2	Type 4	19.5	320.0	16	5120.0
Download	3	Type 4	17.0	292.0	15	4380.0
Download	4	Type 4	15.8	264.0	14	3696.0
Download	5	Type 4	12.4	314.0	12	3768.0
Download	6	Type 4	11.4	441.0	12	5292.0
Download	7	Type 4	12.2	263.0	12	3156.0
Download	8	Type 4	19.6	370.0	16	5920.0
Download	9	Type 4	16.1	233.0	14	3262.0
Download	10	Type 4	17.5	294.0	15	4410.0
Download	11	Type 4	14.4	425.0	13	5525.0
Download	12	Type 4	18.2	351.0	16	5616.0
Download	13	Type 4	18.5	444.0	16	7104.0
Download	14	Type 4	12.0	329.0	12	3948.0
Download	15	Type 4	11.8	280.0	12	3360.0
Download	16	Type 4	11.8	327.0	12	3924.0
Download	17	Type 4	15.4	429.0	14	6006.0
Download	18	Type 4	13.9	499.0	13	6487.0
Download	19	Type 4	17.7	344.0	15	5160.0
Download	20	Type 4	14.5	381.0	13	4953.0
Download	21	Type 4	12.4	296.0	12	3552.0
Download	22	Type 4	16.7	449.0	15	6735.0
Download	23	Type 4	17.0	412.0	15	6180.0
Download	24	Type 4	19.4	485.0	16	7760.0
Download	25	Type 4	15.2	328.0	14	4592.0
Download	26	Type 4	14.0	343.0	13	4459.0
Download	27	Type 4	11.2	334.0	12	4008.0
Download	28	Type 4	16.9	272.0	15	4080.0
Download	29	Type 4	17.3	460.0	15	6900.0

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	5492.4	1
1	5500	1	16	5492.4	0
2	5500	1	17	5494.8	1
3	5500	1	18	5494	1
4	5500	1	19	5496.4	1
5	5500	0	20	5505.6	1
6	5500	1	21	5507.2	1
7	5500	1	22	5504	0
8	5500	1	23	5504	1
9	5500	1	24	5502.4	1
10	5496.4	1	25	5505.2	1
11	5494.4	1	26	5506	1
12	5496.8	1	27	5508	1
13	5497.2	1	28	5504	1
14	5492.4	1	29	5503.6	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)
686806.0	84.0	15	3	1862.0	1603.0	1860.0
123125.0	80.4	15	2	1574.0	1404.0	–
303511.0	96.8	15	3	1488.0	1591.0	1839.0
484023.0	83.5	15	3	1950.0	1581.0	1686.0
666945.0	76.5	15	2	1449.0	1203.0	–
100960.0	58.1	15	1	1856.0	–	–
282640.0	52.6	15	1	1243.0	–	–
463883.0	56.7	15	1	1814.0	–	–
642683.0	97.3	15	3	2000.0	1789.0	1107.0
78423.0	78.5	15	2	1869.0	1764.0	–
259114.0	85.9	15	3	1419.0	1716.0	1437.0
440993.0	69.0	15	2	1568.0	1157.0	–
620373.0	90.0	15	3	1280.0	1983.0	1694.0
56097.0	91.7	15	3	1500.0	1250.0	1260.0
237905.0	55.5	15	1	1234.0	–	–
419601.0	54.6	15	1	1062.0	–	–

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)
641353.0	54.6	14	1	1098.0	–	–
36146.0	74.3	14	2	1093.0	1398.0	–
229846.0	66.5	14	1	1524.0	–	–
422349.0	87.0	14	3	1068.0	1163.0	1467.0
616202.0	69.3	14	2	1219.0	1541.0	–
12331.0	57.9	14	1	1845.0	–	–
205535.0	81.7	14	2	1373.0	1922.0	–
398902.0	83.2	14	2	1557.0	1456.0	–
590518.0	96.3	14	3	1969.0	1341.0	1963.0
784915.0	73.1	14	2	1849.0	1749.0	–
181896.0	66.9	14	2	1443.0	1140.0	–
375841.0	51.1	14	1	1423.0	–	–
568748.0	82.7	14	2	1259.0	1247.0	–
760240.0	84.7	14	3	1461.0	1610.0	1450.0
158322.0	55.2	14	1	1331.0	–	–

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)
262722.0	91.9	19	3	1679.0	1215.0	1046.0
408751.0	64.0	19	1	1794.0	–	–
553668.0	64.7	19	1	1974.0	–	–
100759.0	53.5	19	1	1518.0	–	–
244665.0	87.1	19	3	1292.0	1959.0	1297.0
390501.0	76.6	19	2	1200.0	1175.0	–
536143.0	56.4	19	1	1594.0	–	–
82788.0	79.4	19	2	1149.0	1037.0	–
226939.0	88.2	19	3	1613.0	1238.0	1533.0
371571.0	95.0	19	3	1162.0	1299.0	1640.0
518426.0	52.2	19	1	1410.0	–	–
64962.0	57.6	19	1	1874.0	–	–
210259.0	60.4	19	1	1211.0	–	–
355211.0	62.0	19	1	1672.0	–	–
500558.0	61.3	19	1	1392.0	–	–
46914.0	87.7	19	3	1277.0	1555.0	1322.0
191575.0	92.8	19	3	1022.0	1463.0	1204.0
337531.0	63.0	19	1	1327.0	–	–
481750.0	77.6	19	2	1128.0	1412.0	–
29232.0	53.6	19	1	1737.0	–	–

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)
217346.0	84.9	15	3	1366.0	1076.0	1671.0
398922.0	82.5	15	2	1143.0	1705.0	-
579974.0	79.5	15	2	1967.0	1082.0	-
14219.0	61.0	15	1	1110.0	-	-
195345.0	76.0	15	2	1850.0	1184.0	-
376273.0	98.8	15	3	1160.0	1170.0	1169.0
558905.0	63.5	15	1	1380.0	-	-
736980.0	87.2	15	3	1830.0	1638.0	1440.0
173431.0	53.4	15	1	1302.0	-	-
353550.0	91.3	15	3	1464.0	1241.0	1685.0
536342.0	51.5	15	1	1657.0	-	-
716878.0	74.1	15	2	1228.0	1431.0	-
150934.0	62.5	15	1	1947.0	-	-
331805.0	73.3	15	2	1712.0	1485.0	-
512072.0	94.0	15	3	1520.0	1756.0	1167.0
695778.0	54.9	15	1	1339.0	-	-

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)
146757.0	75.3	13	2	1630.0	1750.0	-
353218.0	88.1	13	3	1960.0	1631.0	1246.0
561054.0	68.5	13	2	1843.0	1282.0	-
768447.0	78.0	13	2	1816.0	1012.0	-
121090.0	98.3	13	3	1371.0	1854.0	1294.0
327690.0	95.0	13	3	1629.0	1944.0	1435.0
535624.0	78.3	13	2	1155.0	1837.0	-
741508.0	92.0	13	3	1239.0	1741.0	1477.0
95771.0	67.0	13	2	1253.0	1909.0	-
303506.0	50.3	13	1	1418.0	-	-
510328.0	71.2	13	2	1004.0	1618.0	-
716985.0	71.2	13	2	1919.0	1406.0	-
70203.0	85.0	13	3	1003.0	1083.0	1752.0
277005.0	85.5	13	3	1333.0	1680.0	1291.0

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)
679152.0	74.1	7	2	1194.0	1714.0	-
968372.0	88.1	7	3	1182.0	1427.0	1673.0
62809.0	55.0	7	1	1286.0	-	-
353060.0	81.0	7	2	1066.0	1832.0	-
643307.0	70.3	7	2	1926.0	1136.0	-
934765.0	59.4	7	1	1571.0	-	-
26941.0	84.5	7	3	1021.0	1548.0	1265.0
317667.0	53.6	7	1	1504.0	-	-
607756.0	77.5	7	2	1644.0	1009.0	-
897335.0	88.4	7	3	1483.0	1070.0	1187.0

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)
1487864.0	63.1	5	1	1117.0	-	-
352132.0	69.2	5	2	1063.0	1649.0	-
714989.0	75.9	5	2	1454.0	1851.0	-
1077410.0	96.9	5	3	1542.0	1296.0	1264.0
1439365.0	93.5	5	3	1031.0	1976.0	1975.0
307318.0	78.2	5	2	1455.0	1664.0	-
669700.0	95.1	5	3	1235.0	1582.0	1773.0
1032302.0	87.2	5	3	1100.0	1985.0	1624.0

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)
1240996.0	68.1	7	2	1085.0	1993.0	-
233670.0	56.3	7	1	1361.0	-	-
556731.0	62.3	7	1	1324.0	-	-
879869.0	54.6	7	1	1197.0	-	-
1200135.0	94.6	7	3	1474.0	1527.0	1318.0
193383.0	99.7	7	3	1617.0	1834.0	1310.0
516786.0	55.4	7	1	1715.0	-	-
837907.0	89.9	7	3	1596.0	1275.0	1759.0
1163015.0	54.1	7	1	1360.0	-	-

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)
68835.0	87.5	20	3	1770.0	1853.0	1347.0
213390.0	94.0	20	3	1809.0	1072.0	1416.0
359188.0	75.7	20	2	1017.0	1080.0	-
503274.0	77.6	20	2	1308.0	1885.0	-
51166.0	92.4	20	3	1434.0	1225.0	1067.0
196447.0	52.2	20	1	1698.0	-	-
340506.0	67.9	20	2	1910.0	1623.0	-
485509.0	67.1	20	2	1607.0	1507.0	-
33495.0	63.5	20	1	1177.0	-	-
178168.0	69.0	20	2	1827.0	1226.0	-
322737.0	81.6	20	2	1954.0	1487.0	-
469110.0	52.9	20	1	1285.0	-	-
15524.0	84.5	20	3	1378.0	1639.0	1284.0
160507.0	70.5	20	2	1111.0	1301.0	-
304881.0	71.6	20	2	1537.0	1971.0	-
451438.0	60.5	20	1	1002.0	-	-
595212.0	80.2	20	2	1386.0	1123.0	-
142919.0	64.9	20	1	1303.0	-	-
286880.0	79.0	20	2	1945.0	1940.0	-
431790.0	69.0	20	2	1637.0	1787.0	-

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)
770242.0	81.4	14	2	1186.0	1720.0	-
166276.0	98.6	14	3	1583.0	1050.0	1192.0
359389.0	88.9	14	3	1229.0	1159.0	1402.0
554113.0	55.3	14	1	1457.0	-	-
744982.0	84.0	14	3	1312.0	1801.0	1338.0
142887.0	53.0	14	1	1609.0	-	-
336021.0	78.7	14	2	1575.0	1221.0	-
529465.0	73.1	14	2	1384.0	1268.0	-
722247.0	69.4	14	2	1777.0	1536.0	-
118592.0	93.5	14	3	1572.0	1570.0	1439.0
312680.0	55.4	14	1	1584.0	-	-
505443.0	75.6	14	2	1913.0	1056.0	-
699170.0	80.5	14	2	1125.0	1362.0	-
95205.0	55.2	14	1	1430.0	-	-
287459.0	97.0	14	3	1897.0	1775.0	1696.0

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)
425365.0	59.7	16	1	1966.0	-	-
596323.0	51.8	16	1	1687.0	-	-
62977.0	60.8	16	1	1013.0	-	-
233237.0	70.8	16	2	1848.0	1254.0	-
403889.0	67.0	16	2	1605.0	1139.0	-
575586.0	58.0	16	1	1319.0	-	-
41812.0	79.8	16	2	1281.0	1539.0	-
212339.0	80.0	16	2	1465.0	1314.0	-
383561.0	59.1	16	1	1499.0	-	-
554433.0	63.5	16	1	1452.0	-	-
20760.0	84.3	16	3	1224.0	1670.0	1573.0
190952.0	83.6	16	3	1757.0	1313.0	1113.0
360366.0	85.9	16	3	1844.0	1961.0	1875.0
531241.0	90.7	16	3	1256.0	1567.0	1466.0
701222.0	94.2	16	3	1334.0	1352.0	1780.0
170659.0	64.4	16	1	1420.0	-	-
339913.0	84.7	16	3	1255.0	1931.0	1535.0

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)
725496.0	76.4	11	2	1220.0	1283.0	-
966291.0	70.9	11	2	1766.0	1902.0	-
211836.0	72.8	11	2	1035.0	1523.0	-
452556.0	89.0	11	3	1414.0	1859.0	1903.0
696483.0	55.1	11	1	1375.0	-	-
936962.0	70.3	11	2	1981.0	1223.0	-
181732.0	93.6	11	3	1349.0	1106.0	1783.0
423354.0	89.3	11	3	1205.0	1721.0	1032.0
665473.0	73.6	11	2	1916.0	1222.0	-
906740.0	94.9	11	3	1030.0	1602.0	1059.0
151961.0	97.8	11	3	1120.0	1872.0	1399.0
393812.0	70.0	11	2	1599.0	1818.0	-

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)
423977.0	63.6	17	1	1808.0	–	–
585462.0	55.9	17	1	1540.0	–	–
81479.0	72.5	17	2	1298.0	1626.0	–
242300.0	79.3	17	2	1397.0	1958.0	–
403490.0	73.5	17	2	1124.0	1711.0	–
565404.0	61.9	17	1	1761.0	–	–
61782.0	58.7	17	1	1503.0	–	–
222679.0	69.4	17	2	1695.0	1078.0	–
382581.0	94.2	17	3	1560.0	1934.0	1206.0
545491.0	62.0	17	1	1821.0	–	–
41888.0	61.0	17	1	1858.0	–	–
203288.0	51.6	17	1	1326.0	–	–
363819.0	68.6	17	2	1244.0	1606.0	–
524305.0	79.7	17	2	1952.0	1543.0	–
21920.0	91.9	17	3	1831.0	1989.0	1290.0
182359.0	99.8	17	3	1785.0	1666.0	1691.0
343827.0	69.4	17	2	1796.0	1364.0	–
503748.0	92.8	17	3	1550.0	1039.0	1886.0

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)
2161.0	82.4	18	2	1658.0	1937.0	–
163265.0	75.3	18	2	1207.0	1216.0	–
323925.0	79.1	18	2	1588.0	1736.0	–
484929.0	70.7	18	2	1732.0	1424.0	–
644748.0	99.3	18	3	1344.0	1270.0	1676.0
143632.0	59.6	18	1	1445.0	–	–
304222.0	82.5	18	2	1545.0	1532.0	–
466228.0	58.0	18	1	1558.0	–	–
627711.0	54.5	18	1	1374.0	–	–
123541.0	81.5	18	2	1429.0	1189.0	–
284199.0	67.2	18	2	1659.0	1881.0	–
445464.0	81.5	18	2	1325.0	1565.0	–
605289.0	93.5	18	3	1561.0	1015.0	1586.0
103890.0	63.1	18	1	1421.0	–	–
264798.0	82.0	18	2	1020.0	1492.0	–
426308.0	59.9	18	1	1840.0	–	–
585463.0	95.6	18	3	1321.0	1263.0	1616.0
84061.0	57.5	18	1	1071.0	–	–

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)
491395.0	61.7	6	1	1006.0	–	–
814059.0	54.3	6	1	1771.0	–	–
1136998.0	62.4	6	1	1779.0	–	–
128204.0	78.7	6	2	1928.0	1745.0	–
450590.0	85.4	6	3	1401.0	1515.0	1049.0
772316.0	95.0	6	3	1547.0	1654.0	1946.0
1094637.0	90.6	6	3	1108.0	1865.0	1939.0
88614.0	64.3	6	1	1688.0	–	–
411644.0	59.8	6	1	1479.0	–	–

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)
734043.0	71.1	6	2	1073.0	1526.0	-
1056447.0	70.4	6	2	1269.0	1760.0	-
48783.0	75.4	6	2	1148.0	1882.0	-
371339.0	78.5	6	2	1509.0	1822.0	-
693574.0	93.8	6	3	1141.0	1185.0	1642.0
1016700.0	69.9	6	2	1490.0	1546.0	-
9038.0	80.8	6	2	1864.0	1502.0	-
331957.0	62.4	6	1	1925.0	-	-
654229.0	72.4	6	2	1792.0	1426.0	-

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)
976527.0	90.9	6	3	1240.0	1274.0	1109.0
1298494.0	93.0	6	3	1127.0	1337.0	1701.0
292300.0	56.6	6	1	1388.0	-	-
615066.0	62.9	6	1	1977.0	-	-
935558.0	96.9	6	3	1754.0	1797.0	1838.0
1261059.0	65.4	6	1	1765.0	-	-
252538.0	57.3	6	1	1233.0	-	-
574603.0	77.2	6	2	1660.0	1914.0	-
898788.0	52.1	6	1	1088.0	-	-

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)
784510.0	62.6	12	1	1786.0	-	-
136310.0	68.6	12	2	1841.0	1791.0	-
343067.0	97.9	12	3	1198.0	1368.0	1677.0
550447.0	69.7	12	2	1634.0	1795.0	-
759412.0	58.6	12	1	1273.0	-	-
110756.0	84.2	12	3	1114.0	1052.0	1896.0
317686.0	84.3	12	3	1045.0	1907.0	1027.0
523866.0	88.1	12	3	1835.0	1768.0	1578.0
733516.0	65.1	12	1	1656.0	-	-
85299.0	80.4	12	2	1972.0	1800.0	-
293206.0	53.7	12	1	1036.0	-	-
499033.0	89.9	12	3	1405.0	1365.0	1353.0
705621.0	84.1	12	3	1999.0	1105.0	1376.0
59877.0	80.2	12	2	1112.0	1636.0	-

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)
311316.0	85.0	10	3	1709.0	1309.0	1131.0
552426.0	99.8	10	3	1980.0	1138.0	1778.0
796662.0	61.3	10	1	1271.0	–	–
40030.0	87.7	10	3	1403.0	1213.0	1782.0
281921.0	79.2	10	2	1804.0	1090.0	–
524735.0	53.0	10	1	1018.0	–	–
765437.0	73.5	10	2	1587.0	1493.0	–
10321.0	61.6	10	1	1190.0	–	–
252465.0	62.7	10	1	1580.0	–	–
494469.0	50.7	10	1	1871.0	–	–
736799.0	59.5	10	1	1529.0	–	–
977713.0	69.1	10	2	1480.0	1320.0	–

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)
157138.0	52.6	16	1	1199.0	–	–
327859.0	50.8	16	1	1600.0	–	–
496430.0	98.9	16	3	1089.0	1781.0	1893.0
669960.0	57.4	16	1	1096.0	–	–
135521.0	97.0	16	3	1342.0	1604.0	1176.0
306472.0	71.3	16	2	1336.0	1061.0	–
477802.0	58.2	16	1	1346.0	–	–
644887.0	92.9	16	3	1744.0	1728.0	1988.0
114627.0	77.9	16	2	1921.0	1772.0	–
284444.0	95.8	16	3	1641.0	1895.0	1354.0
456670.0	61.9	16	1	1476.0	–	–
627498.0	51.4	16	1	1491.0	–	–
93882.0	61.7	16	1	1948.0	–	–
263580.0	91.2	16	3	1758.0	1901.0	1024.0
433540.0	94.2	16	3	1469.0	1505.0	1876.0
606054.0	55.7	16	1	1956.0	–	–
72913.0	54.7	16	1	1363.0	–	–

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)
318782.0	50.3	11	1	1806.0	–	–
542542.0	58.7	11	1	1257.0	–	–
764268.0	82.6	11	2	1614.0	1863.0	–
67853.0	56.8	11	1	1393.0	–	–
291213.0	62.7	11	1	1955.0	–	–
513793.0	71.7	11	2	1494.0	1930.0	–
738664.0	63.1	11	1	1145.0	–	–
40185.0	85.5	11	3	1377.0	1230.0	1826.0
263474.0	77.8	11	2	1172.0	1552.0	–
486324.0	78.2	11	2	1884.0	1530.0	–
709359.0	74.1	11	2	1722.0	1708.0	–
12762.0	78.7	11	2	1495.0	1471.0	–
236401.0	51.0	11	1	1079.0	–	–

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)
598024.0	55.9	7	1	1394.0	-	-
886917.0	97.2	7	3	1632.0	1158.0	1041.0
1179206.0	60.1	7	1	1615.0	-	-
270870.0	89.6	7	3	1717.0	1497.0	1033.0
561327.0	81.6	7	2	1612.0	1678.0	-
850900.0	83.4	7	3	1161.0	1891.0	1174.0
1139989.0	89.2	7	3	1984.0	1689.0	1522.0
235698.0	57.7	7	1	1447.0	-	-
525010.0	83.5	7	3	1209.0	1372.0	1998.0
815781.0	82.4	7	2	1422.0	1920.0	-

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)
690123.0	81.7	15	2	1458.0	1855.0	-
124387.0	91.3	15	3	1564.0	1608.0	1007.0
306564.0	52.2	15	1	1023.0	-	-
485978.0	89.2	15	3	1011.0	1627.0	1815.0
666298.0	87.9	15	3	1982.0	1300.0	1729.0
102468.0	59.9	15	1	1534.0	-	-
283420.0	75.9	15	2	1348.0	1700.0	-
463449.0	88.0	15	3	1611.0	1743.0	1511.0
647168.0	58.9	15	1	1395.0	-	-
79961.0	67.7	15	2	1000.0	1905.0	-
261603.0	56.8	15	1	1625.0	-	-
443091.0	62.3	15	1	1652.0	-	-
622108.0	92.1	15	3	1986.0	1248.0	1391.0
57693.0	77.0	15	2	1060.0	1183.0	-
239184.0	62.3	15	1	1819.0	-	-
419207.0	89.9	15	3	1842.0	1026.0	1501.0

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)
601518.0	79.2	15	2	1115.0	1425.0	-
35277.0	85.7	15	3	1323.0	1201.0	1358.0
216566.0	71.9	15	2	1369.0	1370.0	-
397725.0	69.2	15	2	1498.0	1381.0	-
578385.0	93.2	15	3	1094.0	1330.0	1152.0
12963.0	84.1	15	3	1451.0	1936.0	1879.0
194569.0	64.2	15	1	1481.0	-	-
375203.0	76.8	15	2	1723.0	1559.0	-
555511.0	89.9	15	3	1635.0	1385.0	1329.0
739493.0	64.8	15	1	1171.0	-	-
171412.0	91.3	15	3	1918.0	1272.0	1746.0
352977.0	72.2	15	2	1553.0	1556.0	-
535065.0	59.6	15	1	1790.0	-	-
717276.0	60.7	15	1	1010.0	-	-
149849.0	66.5	15	1	1462.0	-	-
330199.0	97.1	15	3	1137.0	1805.0	1218.0

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)
408931.0	66.9	19	2	1589.0	1651.0	-
554009.0	76.4	19	2	1142.0	1726.0	-
101867.0	50.9	19	1	1890.0	-	-
246884.0	65.5	19	1	1995.0	-	-
392400.0	60.4	19	1	1262.0	-	-
535886.0	82.5	19	2	1383.0	1802.0	-
83829.0	75.3	19	2	1628.0	1472.0	-
228612.0	75.5	19	2	1202.0	1857.0	-
374175.0	51.8	19	1	1803.0	-	-
516584.0	90.2	19	3	1147.0	1836.0	1898.0
66192.0	65.1	19	1	1343.0	-	-
211344.0	60.9	19	1	1459.0	-	-
355136.0	94.2	19	3	1367.0	1154.0	1242.0
499244.0	93.6	19	3	1973.0	1251.0	1134.0
48282.0	55.1	19	1	1647.0	-	-
192901.0	83.1	19	2	1478.0	1718.0	-
337926.0	77.2	19	2	1099.0	1601.0	-
481564.0	91.8	19	3	1019.0	1852.0	1345.0
30396.0	54.2	19	1	1861.0	-	-
175614.0	53.5	19	1	1350.0	-	-

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)
457091.0	85.8	12	3	1316.0	1438.0	1417.0
666353.0	64.2	12	1	1101.0	-	-
17852.0	89.2	12	3	1996.0	1674.0	1075.0
224616.0	97.6	12	3	1084.0	1793.0	1751.0
432378.0	77.1	12	2	1470.0	1181.0	-
639799.0	75.5	12	2	1122.0	1289.0	-
845871.0	99.4	12	3	1166.0	1306.0	1178.0
199594.0	73.0	12	2	1703.0	1014.0	-
406592.0	68.7	12	2	1278.0	1917.0	-
615022.0	53.6	12	1	1357.0	-	-
820328.0	78.4	12	2	1820.0	1877.0	-
173477.0	98.3	12	3	1810.0	1904.0	1908.0
381973.0	51.2	12	1	1196.0	-	-
589176.0	59.8	12	1	1763.0	-	-

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)
926371.0	95.5	10	3	1699.0	1962.0	1653.0
173669.0	65.7	10	1	1053.0	-	-
415008.0	76.1	10	2	1748.0	1554.0	-
655845.0	96.8	10	3	1118.0	1549.0	1992.0
898424.0	79.4	10	2	1953.0	1400.0	-
143455.0	96.7	10	3	1191.0	1051.0	1389.0
386098.0	60.3	10	1	1064.0	-	-
626718.0	96.5	10	3	1413.0	1232.0	1047.0
868973.0	67.3	10	2	1927.0	1055.0	-
113964.0	52.9	10	1	1217.0	-	-
355486.0	69.0	10	2	1784.0	1436.0	-
598481.0	53.2	10	1	1144.0	-	-

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)
1259771.0	82.7	5	2	1776.0	1521.0	-
125927.0	96.4	5	3	1991.0	1130.0	1813.0
489648.0	59.7	5	1	1506.0	-	-
853237.0	58.1	5	1	1231.0	-	-
1214711.0	95.0	5	3	1409.0	1165.0	1151.0
81368.0	67.8	5	2	1593.0	1415.0	-
444889.0	56.4	5	1	1482.0	-	-
808237.0	63.0	5	1	1648.0	-	-

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)
585676.0	61.3	15	1	1005.0	-	-
18334.0	52.6	15	1	1074.0	-	-
198962.0	87.2	15	3	1025.0	1889.0	1942.0
381619.0	53.3	15	1	1057.0	-	-
560836.0	88.5	15	3	1569.0	1069.0	1643.0
741578.0	85.0	15	3	1446.0	1828.0	1126.0
177055.0	83.2	15	2	1579.0	1788.0	-
358945.0	52.3	15	1	1681.0	-	-
540859.0	56.8	15	1	1095.0	-	-
719652.0	98.2	15	3	1753.0	1195.0	1091.0
155137.0	61.8	15	1	1496.0	-	-
336073.0	66.9	15	2	1210.0	1621.0	-
518451.0	59.7	15	1	1146.0	-	-
696938.0	84.4	15	3	1892.0	1081.0	1525.0
132369.0	98.1	15	3	1655.0	1097.0	1038.0
312828.0	89.4	15	3	1359.0	1747.0	1924.0

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)
466302.0	57.0	16	1	1979.0	-	-
636090.0	80.5	16	2	1102.0	1906.0	-
103840.0	62.3	16	1	1951.0	-	-
274651.0	57.6	16	1	1733.0	-	-
443492.0	93.2	16	3	1538.0	1531.0	1727.0
613864.0	89.4	16	3	1692.0	1432.0	1287.0
82485.0	97.0	16	3	1668.0	1762.0	1288.0
252612.0	86.3	16	3	1923.0	1266.0	1328.0
423217.0	78.6	16	2	2000.0	1684.0	-
594068.0	73.8	16	2	1935.0	1104.0	-
61495.0	92.8	16	3	1755.0	1825.0	1633.0
232600.0	53.0	16	1	1669.0	-	-
403422.0	63.3	16	1	1620.0	-	-
574143.0	60.5	16	1	1724.0	-	-
40792.0	58.7	16	1	1261.0	-	-
211584.0	60.6	16	1	1595.0	-	-
380523.0	91.9	16	3	1566.0	1817.0	1663.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	0	18	1
4	1	19	1
5	1	20	0
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		**93.3%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5720	5442	5393	5642	5698
5	5474	5445	5557	5499	5546
10	5491	5435	5584	5343	5649
15	5650	5512	5590	5384	5578
20	5660	5707	5411	5712	5412
25	5480	5479	5495	5521	5255
30	5302	5691	5568	5341	5261
35	5460	5293	5579	5641	5595
40	5592	5362	5305	5425	5711
45	5588	5309	5657	5330	5609
50	5523	5540	5507	5310	5277
55	5536	5409	5703	5541	5469
60	5266	5252	5554	5607	5566
65	5358	5565	5708	5318	5356
70	5537	5714	5517	5563	5441
75	5468	5504	5498	5311	5378
80	5279	5530	5482	5585	5675
85	5533	5643	5591	5681	5695
90	5586	5577	5268	5545	5390
95	5415	5322	5621	5717	5687

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5500	5681	5329	5328	5443
5	5613	5467	5632	5565	5278
10	5325	5699	5625	5441	5670
15	5263	5372	5615	5635	5576
20	5586	5351	5648	5403	5685
25	5300	5429	5682	5599	5555
30	5394	5666	5308	5590	5640
35	5400	5564	5257	5531	5297
40	5545	5422	5543	5471	5392
45	5715	5383	5399	5716	5558
50	5283	5651	5465	5490	5510
55	5380	5357	5706	5481	5398
60	5567	5673	5377	5546	5301
65	5628	5271	5402	5401	5695
70	5680	5513	5482	5683	5637
75	5720	5614	5279	5475	5704
80	5474	5433	5324	5548	5295
85	5665	5416	5411	5371	5701
90	5620	5362	5280	5659	5445
95	5496	5503	5345	5410	5696

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5658	5445	5265	5489	5285
5	5655	5392	5707	5253	5582
10	5256	5585	5666	5636	5691
15	5351	5499	5718	5680	5293
20	5497	5420	5589	5492	5566
25	5281	5410	5703	5436	5555
30	5605	5523	5267	5460	5442
35	5264	5360	5469	5370	5380
40	5713	5310	5516	5472	5451
45	5475	5676	5286	5653	5417
50	5609	5488	5581	5498	5556
55	5444	5624	5329	5486	5396
60	5426	5705	5490	5619	5578
65	5634	5608	5520	5549	5474
70	5387	5698	5529	5441	5660
75	5374	5403	5724	5535	5639
80	5601	5604	5291	5433	5263
85	5511	5487	5366	5716	5567
90	5536	5654	5719	5389	5500
95	5480	5593	5482	5448	5316

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5438	5684	5676	5553	5505
5	5697	5414	5307	5416	5314
10	5662	5374	5707	5356	5712
15	5439	5626	5724	5628	5485
20	5586	5627	5484	5631	5454
25	5608	5613	5429	5623	5478
30	5541	5562	5641	5516	5658
35	5581	5355	5253	5660	5480
40	5463	5651	5453	5513	5401
45	5431	5558	5259	5489	5551
50	5529	5593	5674	5404	5442
55	5269	5398	5339	5700	5615
60	5561	5371	5537	5316	5304
65	5583	5521	5343	5315	5352
70	5643	5373	5701	5281	5368
75	5400	5524	5305	5420	5384
80	5274	5262	5328	5664	5601
85	5486	5336	5580	5571	5582
90	5709	5670	5340	5335	5591
95	5504	5693	5555	5464	5491

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5693	5448	5612	5714	5347
5	5264	5436	5382	5579	5521
10	5496	5638	5273	5551	5258
15	5430	5278	5352	5673	5677
20	5513	5277	5568	5573	5604
25	5720	5557	5341	5533	5657
30	5617	5519	5381	5668	5478
35	5446	5524	5338	5394	5523
40	5546	5589	5510	5708	5411
45	5641	5317	5542	5438	5405
50	5294	5711	5288	5702	5289
55	5457	5529	5345	5671	5269
60	5251	5413	5369	5608	5602
65	5532	5650	5682	5630	5715
70	5456	5326	5605	5344	5359
75	5396	5425	5563	5365	5429
80	5372	5572	5395	5252	5598
85	5681	5422	5534	5299	5674
90	5624	5588	5627	5391	5625
95	5386	5710	5610	5545	5389

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5473	5687	5548	5400	5567
5	5403	5361	5457	5645	5253
10	5427	5314	5271	5279	5518
15	5308	5455	5718	5394	5424
20	5346	5509	5565	5577	5608
25	5409	5447	5637	5691	5659
30	5319	5476	5596	5442	5298
35	5384	5537	5320	5491	5459
40	5251	5527	5458	5507	5391
45	5724	5278	5595	5703	5281
50	5470	5287	5377	5428	5708
55	5306	5719	5639	5642	5301
60	5416	5358	5676	5540	5554
65	5328	5481	5593	5385	5477
70	5433	5312	5329	5454	5318
75	5365	5545	5609	5681	5353
80	5559	5315	5401	5714	5594
85	5542	5675	5350	5556	5347
90	5562	5268	5619	5349	5665
95	5529	5700	5282	5446	5504

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5631	5451	5484	5561	5409
5	5445	5383	5532	5333	5557
10	5358	5691	5355	5369	5300
15	5606	5435	5558	5288	5683
20	5432	5512	5547	5654	5550
25	5399	5650	5266	5628	5701
30	5305	5433	5336	5594	5496
35	5426	5688	5319	5298	5334
40	5465	5698	5504	5469	5371
45	5332	5551	5590	5535	5646
50	5338	5466	5251	5555	5260
55	5434	5458	5516	5430	5581
60	5303	5605	5366	5500	5626
65	5692	5272	5614	5481	5428
70	5429	5296	5277	5712	5568
75	5424	5495	5609	5723	5475
80	5592	5693	5617	5678	5586
85	5507	5629	5645	5721	5450
90	5596	5528	5720	5513	5282
95	5679	5385	5644	5599	5330

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5411	5690	5420	5722	5629
5	5487	5308	5607	5496	5289
10	5667	5480	5493	5564	5321
15	5694	5562	5661	5711	5400
20	5440	5581	5488	5646	5523
25	5287	5685	5378	5467	5662
30	5365	5669	5390	5454	5368
35	5316	5565	5341	5484	5419
40	5708	5612	5417	5306	5366
45	5598	5398	5351	5415	5394
50	5604	5380	5347	5389	5652
55	5549	5499	5546	5689	5624
60	5655	5559	5271	5723	5437
65	5543	5352	5379	5568	5427
70	5639	5553	5414	5432	5627
75	5272	5681	5688	5323	5405
80	5710	5605	5412	5538	5492
85	5413	5520	5617	5303	5375
90	5680	5382	5456	5533	5410
95	5265	5383	5300	5594	5561

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5666	5454	5356	5408	5471
5	5529	5330	5682	5659	5496
10	5598	5366	5534	5284	5342
15	5685	5689	5667	5281	5592
20	5351	5272	5429	5260	5650
25	5537	5581	5571	5696	5407
30	5655	5347	5669	5520	5514
35	5704	5432	5280	5572	5622
40	5451	5597	5719	5606	5595
45	5327	5709	5498	5355	5657
50	5267	5287	5523	5440	5266
55	5372	5346	5259	5643	5339
60	5474	5458	5688	5436	5290
65	5269	5590	5489	5328	5507
70	5434	5695	5722	5497	5532
75	5379	5626	5670	5553	5333
80	5466	5386	5487	5618	5646
85	5479	5601	5608	5459	5580
90	5398	5340	5634	5630	5663
95	5576	5462	5567	5374	5400

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5446	5693	5292	5569	5691
5	5668	5255	5282	5250	5325
10	5432	5630	5575	5479	5363
15	5298	5341	5295	5326	5309
20	5359	5467	5252	5469	5441
25	5486	5675	5449	5544	5304
30	5409	5294	5334	5271	5523
35	5648	5347	5633	5290	5680
40	5657	5371	5592	5634	5689
45	5581	5413	5710	5532	5541
50	5699	5491	5355	5573	5350
55	5597	5293	5429	5342	5601
60	5576	5416	5435	5376	5277
65	5543	5498	5319	5483	5535
70	5703	5602	5629	5522	5453
75	5512	5367	5642	5253	5427
80	5643	5664	5328	5423	5301
85	5640	5590	5683	5685	5403
90	5386	5266	5468	5504	5552
95	5417	5410	5562	5451	5519

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5701	5554	5703	5633	5533
5	5710	5277	5357	5413	5532
10	5363	5419	5616	5674	5384
15	5386	5371	5398	5274	5501
20	5367	5507	5408	5341	5442
25	5329	5338	5512	5304	5289
30	5491	5433	5261	5624	5543
35	5410	5614	5444	5500	5547
40	5288	5595	5611	5589	5563
45	5669	5664	5471	5417	5400
50	5542	5396	5612	5538	5551
55	5622	5587	5303	5374	5291
60	5655	5505	5339	5478	5577
65	5579	5301	5596	5488	5469
70	5552	5578	5573	5348	5683
75	5332	5349	5483	5523	5423
80	5715	5603	5307	5648	5639
85	5681	5431	5474	5434	5495
90	5531	5465	5643	5401	5322
95	5583	5407	5310	5361	5470

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5384	5318	5639	5319	5278
5	5277	5677	5432	5576	5264
10	5294	5683	5657	5297	5405
15	5474	5498	5501	5693	5349
20	5333	5415	5595	5287	5618
25	5408	5323	5630	5419	5267
30	5695	5352	5549	5705	5715
35	5653	5461	5540	5371	5533
40	5279	5586	5395	5649	5272
45	5341	5684	5293	5593	5694
50	5556	5251	5505	5337	5309
55	5274	5503	5456	5697	5640
60	5424	5400	5650	5518	5511
65	5391	5579	5560	5455	5638
70	5401	5554	5450	5363	5596
75	5329	5671	5376	5464	5496
80	5412	5480	5340	5326	5557
85	5663	5402	5516	5690	5327
90	5404	5577	5572	5604	5548
95	5423	5627	5722	5380	5425

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5639	5557	5575	5480	5595
5	5319	5699	5507	5264	5568
10	5603	5472	5698	5492	5426
15	5465	5625	5604	5364	5410
20	5286	5267	5387	5422	5388
25	5483	5614	5346	5609	5357
30	5672	5308	5650	5482	5469
35	5647	5688	5418	5511	5428
40	5375	5379	5551	5471	5519
45	5680	5324	5629	5452	5490
50	5297	5571	5644	5655	5719
55	5517	5403	5439	5362	5527
60	5720	5632	5621	5642	5563
65	5370	5601	5599	5554	5343
70	5283	5285	5254	5538	5641
75	5628	5530	5409	5332	5716
80	5369	5310	5448	5486	5475
85	5380	5535	5704	5399	5626
90	5594	5481	5583	5509	5576
95	5616	5565	5478	5611	5717

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5419	5321	5511	5641	5340
5	5458	5624	5582	5330	5300
10	5534	5358	5264	5687	5447
15	5553	5277	5610	5409	5602
20	5294	5336	5328	5414	5361
25	5274	5466	5549	5713	5391
30	5714	5672	5607	5697	5621
35	5370	5255	5509	5404	5581
40	5386	5693	5634	5284	5677
45	5253	5609	5535	5548	5350
50	5423	5356	5695	5333	5718
55	5347	5627	5316	5717	5422
60	5691	5286	5311	5587	5476
65	5389	5424	5493	5563	5326
70	5524	5266	5477	5506	5368
75	5679	5512	5291	5700	5596
80	5501	5252	5635	5377	5704
85	5338	5686	5349	5348	5451
90	5589	5543	5250	5533	5692
95	5615	5716	5324	5595	5468

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5674	5560	5447	5327	5657
5	5500	5646	5493	5507	5465
10	5622	5305	5407	5468	5641
15	5404	5713	5357	5416	5302
20	5502	5269	5503	5334	5637
25	5415	5277	5342	5425	5378
30	5658	5564	5437	5395	5665
35	5394	5600	5675	5259	5300
40	5629	5717	5250	5427	5492
45	5618	5509	5403	5723	5299
50	5532	5271	5422	5541	5669
55	5340	5270	5432	5619	5565
60	5476	5308	5690	5359	5625
65	5497	5529	5385	5445	5366
70	5398	5510	5326	5648	5481
75	5558	5272	5477	5609	5282
80	5698	5374	5450	5607	5655
85	5649	5406	5314	5596	5616
90	5595	5480	5718	5262	5696
95	5588	5676	5513	5598	5522

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5357	5324	5383	5488	5402
5	5542	5571	5257	5656	5336
10	5299	5411	5443	5602	5489
15	5254	5434	5341	5608	5688
20	5668	5307	5495	5525	5267
25	5480	5446	5459	5420	5547
30	5521	5555	5388	5533	5691
35	5471	5509	5689	5468	5422
40	5663	5667	5671	5472	5701
45	5567	5456	5513	5650	5708
50	5322	5511	5364	5613	5431
55	5699	5622	5438	5536	5447
60	5641	5574	5712	5305	5448
65	5543	5565	5595	5715	5644
70	5593	5369	5361	5286	5520
75	5504	5350	5632	5719	5538
80	5580	5371	5645	5510	5594
85	5709	5598	5657	5700	5440
90	5306	5698	5514	5503	5713
95	5643	5660	5577	5265	5342

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5612	5563	5319	5649	5719
5	5681	5593	5332	5344	5543
10	5705	5675	5484	5700	5510
15	5720	5561	5444	5447	5325
20	5696	5262	5723	5584	5280
25	5316	5691	5586	5647	5493
30	5462	5533	5478	5295	5321
35	5683	5575	5307	5364	5662
40	5505	5601	5432	5668	5452
45	5309	5625	5509	5400	5526
50	5409	5373	5697	5460	5619
55	5653	5715	5257	5507	5576
60	5331	5519	5544	5439	5251
65	5492	5504	5427	5639	5579
70	5372	5499	5337	5489	5624
75	5272	5349	5368	5436	5672
80	5693	5622	5654	5617	5260
85	5471	5704	5451	5385	5480
90	5255	5698	5266	5459	5540
95	5308	5629	5658	5573	5358

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5392	5327	5255	5335	5464
5	5723	5518	5407	5507	5275
10	5636	5525	5420	5531	5333
15	5688	5547	5492	5517	5704
20	5428	5664	5576	5253	5679
25	5543	5314	5276	5527	5601
30	5422	5435	5510	5473	5406
35	5714	5495	5635	5340	5614
40	5621	5588	5539	5672	5287
45	5250	5432	5586	5562	5665
50	5305	5585	5424	5311	5388
55	5404	5332	5607	5430	5551
60	5478	5705	5496	5376	5265
65	5294	5472	5441	5540	5637
70	5402	5628	5565	5251	5313
75	5458	5269	5415	5312	5661
80	5367	5575	5336	5509	5365
85	5657	5413	5278	5410	5490
90	5608	5293	5710	5485	5267
95	5272	5682	5438	5471	5263

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5647	5566	5666	5399	5306
5	5290	5540	5482	5573	5579
10	5470	5350	5615	5552	5421
15	5340	5553	5440	5709	5497
20	5605	5665	5701	5395	5517
25	5380	5561	5643	5311	5392
30	5250	5722	5378	5586	5431
35	5590	5528	5460	5671	5477
40	5284	5654	5412	5475	5644
45	5656	5286	5400	5686	5251
50	5520	5620	5273	5352	5359
55	5661	5409	5683	5663	5715
60	5673	5390	5576	5469	5672
65	5405	5551	5575	5289	5638
70	5330	5389	5461	5293	5438
75	5356	5500	5572	5265	5377
80	5316	5692	5695	5602	5455
85	5659	5541	5326	5716	5422
90	5527	5601	5333	5677	5320
95	5574	5558	5498	5578	5648

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5427	5330	5602	5560	5526
5	5332	5465	5557	5261	5311
10	5401	5614	5607	5335	5573
15	5509	5467	5656	5485	5426
20	5623	5663	5643	5657	5674
25	5358	5344	5720	5484	5595
30	5685	5297	5349	5368	5399
35	5521	5517	5677	5702	5268
40	5539	5396	5376	5415	5580
45	5281	5486	5392	5558	5571
50	5342	5532	5462	5489	5670
55	5708	5515	5567	5323	5488
60	5351	5451	5661	5339	5679
65	5564	5709	5574	5634	5478
70	5424	5265	5597	5299	5604
75	5274	5690	5490	5612	5664
80	5635	5262	5572	5316	5534
85	5658	5697	5613	5314	5476
90	5491	5722	5456	5409	5710
95	5403	5388	5315	5575	5496

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5585	5569	5538	5721	5368
5	5471	5487	5632	5424	5518
10	5710	5403	5648	5530	5594
15	5597	5497	5284	5618	5631
20	5257	5584	5271	5647	5624
25	5671	5448	5685	5629	5349
30	5661	5306	5583	5719	5559
35	5293	5595	5421	5453	5459
40	5353	5345	5278	5415	5372
45	5641	5285	5704	5311	5638
50	5577	5675	5332	5517	5469
55	5525	5386	5294	5617	5516
60	5396	5444	5412	5697	5288
65	5551	5511	5359	5512	5646
70	5620	5578	5273	5619	5556
75	5532	5272	5255	5370	5600
80	5393	5256	5320	5259	5292
85	5694	5376	5718	5414	5666
90	5664	5562	5674	5656	5350
95	5669	5722	5420	5443	5299

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5365	5333	5474	5407	5588
5	5513	5412	5707	5587	5250
10	5641	5667	5689	5628	5615
15	5624	5387	5478	5335	5542
20	5423	5525	5263	5620	5512
25	5554	5314	5663	5391	5550
30	5323	5325	5539	5698	5384
35	5574	5367	5549	5291	5585
40	5275	5722	5255	5724	5721
45	5677	5494	5662	5339	5289
50	5533	5461	5609	5715	5583
55	5265	5649	5681	5341	5276
60	5713	5650	5712	5490	5629
65	5315	5340	5606	5581	5500
70	5595	5515	5652	5318	5711
75	5622	5710	5420	5383	5256
80	5584	5597	5509	5631	5618
85	5346	5356	5427	5551	5437
90	5498	5283	5371	5635	5408
95	5299	5686	5264	5633	5350

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5620	5572	5410	5568	5430
5	5555	5434	5307	5653	5554
10	5456	5255	5348	5636	5676
15	5276	5490	5523	5624	5550
20	5492	5563	5352	5593	5400
25	5472	5282	5418	5697	5433
30	5536	5695	5538	5574	5262
35	5362	5475	5662	5349	5378
40	5388	5625	5607	5253	5369
45	5651	5710	5332	5304	5381
50	5515	5679	5356	5308	5700
55	5377	5402	5614	5303	5371
60	5286	5583	5539	5596	5721
65	5661	5526	5553	5521	5496
70	5412	5592	5681	5571	5474
75	5487	5297	5461	5692	5399
80	5723	5584	5446	5597	5632
85	5266	5701	5499	5669	5511
90	5465	5454	5364	5269	5497
95	5306	5476	5628	5668	5452

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5400	5336	5346	5254	5650
5	5597	5359	5382	5341	5286
10	5406	5342	5393	5543	5657
15	5289	5403	5496	5568	5558
20	5658	5504	5344	5566	5666
25	5324	5485	5522	5256	5475
30	5425	5652	5656	5251	5557
35	5404	5663	5555	5502	5292
40	5330	5545	5493	5366	5483
45	5690	5415	5362	5308	5646
50	5414	5691	5255	5467	5654
55	5252	5413	5331	5523	5696
60	5585	5432	5536	5328	5462
65	5542	5447	5610	5562	5288
70	5316	5299	5484	5675	5684
75	5673	5547	5433	5456	5417
80	5507	5651	5358	5686	5273
85	5509	5628	5499	5500	5571
90	5704	5418	5464	5623	5356
95	5512	5676	5368	5398	5693

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5558	5575	5282	5415	5492
5	5261	5381	5457	5504	5493
10	5337	5606	5434	5263	5678
15	5377	5530	5599	5613	5533
20	5469	5252	5445	5433	5539
25	5554	5273	5688	5723	5290
30	5614	5314	5609	5396	5500
35	5280	5543	5279	5351	5655
40	5681	5638	5413	5483	5258
45	5363	5412	5670	5498	5323
50	5361	5668	5392	5306	5556
55	5477	5574	5601	5663	5713
60	5515	5561	5701	5344	5288
65	5585	5270	5559	5501	5595
70	5683	5577	5653	5661	5309
75	5522	5523	5328	5440	5650
80	5654	5428	5468	5467	5340
85	5669	5625	5694	5403	5289
90	5513	5332	5674	5507	5710
95	5366	5471	5432	5586	5637

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5338	5436	5693	5479	5712
5	5303	5306	5532	5667	5322
10	5268	5395	5475	5458	5699
15	5368	5560	5702	5561	5250
20	5477	5418	5483	5425	5512
25	5345	5600	5416	5352	5656
30	5300	5566	5611	5652	5575
35	5682	5370	5622	5430	5692
40	5496	5421	5401	5360	5341
45	5650	5581	5381	5317	5323
50	5544	5568	5357	5267	5678
55	5518	5314	5617	5428	5527
60	5690	5391	5651	5589	5531
65	5471	5508	5537	5330	5478
70	5380	5647	5312	5371	5402
75	5351	5297	5696	5257	5583
80	5481	5723	5504	5511	5403
85	5255	5252	5705	5628	5280
90	5530	5369	5695	5602	5718
95	5413	5535	5713	5494	5637

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5593	5675	5629	5640	5554
5	5345	5328	5607	5258	5529
10	5577	5659	5516	5556	5720
15	5456	5687	5330	5606	5442
20	5485	5584	5424	5514	5708
25	5549	5522	5261	5698	5664
30	5523	5351	5426	5298	5346
35	5461	5418	5583	5316	5676
40	5359	5641	5357	5648	5630
45	5439	5370	5685	5420	5269
50	5408	5356	5501	5365	5502
55	5571	5618	5531	5401	5722
60	5260	5483	5512	5477	5672
65	5457	5476	5637	5658	5419
70	5633	5412	5598	5378	5310
75	5266	5680	5364	5713	5360
80	5591	5504	5668	5320	5619
85	5706	5306	5669	5312	5325
90	5679	5528	5253	5696	5403
95	5717	5707	5397	5433	5336

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5373	5439	5565	5326	5299
5	5387	5253	5682	5421	5261
10	5508	5448	5557	5276	5266
15	5544	5339	5433	5651	5634
20	5396	5653	5365	5603	5458
25	5499	5401	5250	5560	5295
30	5362	5650	5480	5469	5578
35	5593	5388	5552	5311	5520
40	5630	5284	5297	5406	5451
45	5577	5513	5272	5400	5423
50	5475	5296	5445	5459	5324
55	5309	5690	5525	5333	5350
60	5372	5376	5721	5680	5315
65	5338	5495	5512	5640	5364
70	5491	5716	5415	5447	5354
75	5269	5613	5325	5507	5694
80	5612	5604	5285	5357	5383
85	5616	5426	5684	5511	5275
90	5517	5605	5633	5301	5548
95	5386	5489	5340	5599	5341

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5628	5678	5501	5487	5616
5	5526	5275	5282	5584	5565
10	5342	5334	5598	5471	5287
15	5632	5466	5439	5696	5351
20	5404	5344	5403	5595	5431
25	5387	5253	5453	5286	5329
30	5539	5437	5684	5352	5413
35	5527	5265	5582	5511	5531
40	5566	5367	5710	5646	5448
45	5409	5493	5355	5458	5476
50	5362	5550	5621	5510	5534
55	5622	5631	5306	5479	5523
60	5644	5343	5505	5411	5625
65	5261	5548	5679	5435	5642
70	5660	5702	5418	5296	5330
75	5703	5445	5553	5675	5389
80	5714	5541	5424	5543	5516
85	5353	5335	5709	5473	5549
90	5271	5551	5495	5374	5384
95	5408	5462	5704	5672	5654

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5311	5442	5437	5648	5361
5	5568	5297	5357	5272	5273
10	5598	5639	5666	5308	5623
15	5593	5542	5644	5543	5412
20	5413	5344	5684	5404	5275
25	5677	5656	5390	5363	5446
30	5428	5394	5424	5504	5611
35	5356	5378	5664	5445	5405
40	5450	5551	5314	5338	5473
45	5438	5516	5529	5627	5426
50	5322	5561	5720	5348	5575
55	5494	5433	5713	5366	5634
60	5576	5570	5562	5519	5304
65	5487	5414	5327	5257	5688
70	5518	5620	5306	5662	5454
75	5468	5696	5641	5349	5588
80	5606	5513	5341	5587	5292
85	5298	5329	5638	5566	5716
90	5266	5462	5463	5602	5651
95	5282	5652	5302	5535	5509

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-19		
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	5525	1	5494	1	5525	1	5490	1
1	5499	1	5490	1	5511	1	5516	1
2	5518	1	5527	0	5516	1	5503	1
3	5508	1	5497	1	5497	0	5530	1
4	5498	1	5515	1	5530	1	5501	1
5	5530	1	5506	1	5522	1	5511	1
6	5510	1	5521	0	5503	1	5516	1
7	5492	1	5522	0	5502	1	5492	1
8	5519	1	5513	1	5523	1	5524	1
9	5521	0	5525	1	5491	0	5509	1
10	5502	1	5499	1	5519	1	5525	1
11	5509	1	5494	1	5520	1	5510	1
12	5490	1	5504	1	5490	1	5519	0
13	5511	1	5517	1	5505	1	5500	1
14	5494	1	5505	1	5499	1	5520	1
15	5523	1	5522	1	5510	1	5517	0
16	5518	1	5511	0	5527	0	5519	1
17	5520	1	5530	1	5504	1	5521	1
18	5529	1	5498	1	5508	1	5491	1
19	5502	1	5495	1	5518	1	5529	0
20	5512	1	5497	1	5515	0	5497	1
21	5516	1	5510	1	5524	1	5508	1
22	5521	1	5506	1	5511	1	5495	1
23	5495	1	5526	1	5526	1	5526	1
24	5528	1	5516	1	5494	1	5493	1
25	5499	1	5505	0	5493	1	5523	0
26	5501	1	5515	1	5514	1	5507	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	5527	0	5495	1	5515	0
28	5500	1	5500	1	5528	1	5513	0
29	5503	1	5498	1	5524	1	5528	1
Probability:	**96.7%**		80.0%		**86.7%**		**80.0%**	
Aggregate:	**85.8% (>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	538.0	99	53262.0
Download	1	Type 1	1.0	618.0	86	53148.0
Download	2	Type 1	1.0	598.0	89	53222.0
Download	3	Type 1	1.0	518.0	102	52836.0
Download	4	Type 1	1.0	678.0	78	52884.0
Download	5	Type 1	1.0	798.0	67	53466.0
Download	6	Type 1	1.0	818.0	65	53170.0
Download	7	Type 1	1.0	878.0	61	53558.0
Download	8	Type 1	1.0	918.0	58	53244.0
Download	9	Type 1	1.0	718.0	74	53132.0
Download	10	Type 1	1.0	778.0	68	52904.0
Download	11	Type 1	1.0	638.0	83	52954.0
Download	12	Type 1	1.0	838.0	63	52794.0
Download	13	Type 1	1.0	898.0	59	52982.0
Download	14	Type 1	1.0	658.0	81	53298.0
Download	15	Type 1	1.0	2294.0	24	55056.0
Download	16	Type 1	1.0	2974.0	18	53532.0
Download	17	Type 1	1.0	1216.0	44	53504.0
Download	18	Type 1	1.0	762.0	70	53340.0
Download	19	Type 1	1.0	2794.0	19	53086.0
Download	20	Type 1	1.0	1463.0	37	54131.0
Download	21	Type 1	1.0	2091.0	26	54366.0
Download	22	Type 1	1.0	572.0	93	53196.0
Download	23	Type 1	1.0	615.0	86	52890.0
Download	24	Type 1	1.0	1390.0	38	52820.0
Download	25	Type 1	1.0	805.0	66	53130.0
Download	26	Type 1	1.0	1247.0	43	53621.0
Download	27	Type 1	1.0	703.0	76	53428.0
Download	28	Type 1	1.0	1496.0	36	53856.0
Download	29	Type 1	1.0	1557.0	34	52938.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.5	204.0	25	5100.0
Download	1	Type 2	4.8	170.0	29	4930.0
Download	2	Type 2	1.4	151.0	23	3473.0
Download	3	Type 2	2.3	229.0	25	5725.0
Download	4	Type 2	3.4	213.0	27	5751.0
Download	5	Type 2	4.9	191.0	29	5539.0
Download	6	Type 2	4.7	174.0	29	5046.0
Download	7	Type 2	1.5	200.0	23	4600.0
Download	8	Type 2	2.1	208.0	25	5200.0
Download	9	Type 2	2.9	220.0	26	5720.0
Download	10	Type 2	4.0	169.0	28	4732.0
Download	11	Type 2	1.2	224.0	23	5152.0
Download	12	Type 2	4.0	188.0	28	5264.0
Download	13	Type 2	1.4	205.0	23	4715.0
Download	14	Type 2	2.7	228.0	26	5928.0
Download	15	Type 2	2.6	189.0	25	4725.0
Download	16	Type 2	4.2	194.0	28	5432.0
Download	17	Type 2	1.8	185.0	24	4440.0
Download	18	Type 2	3.6	173.0	27	4671.0
Download	19	Type 2	3.1	209.0	26	5434.0
Download	20	Type 2	1.7	203.0	24	4872.0
Download	21	Type 2	4.7	223.0	29	6467.0
Download	22	Type 2	2.4	159.0	25	3975.0
Download	23	Type 2	1.9	207.0	24	4968.0
Download	24	Type 2	4.2	177.0	28	4956.0
Download	25	Type 2	4.7	161.0	29	4669.0
Download	26	Type 2	4.0	216.0	28	6048.0
Download	27	Type 2	4.0	222.0	28	6216.0
Download	28	Type 2	3.7	153.0	27	4131.0
Download	29	Type 2	1.1	192.0	23	4416.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.5	389.0	17	6613.0
Download	1	Type 3	9.8	376.0	18	6768.0
Download	2	Type 3	6.4	491.0	16	7856.0
Download	3	Type 3	7.3	210.0	17	3570.0
Download	4	Type 3	8.4	460.0	17	7820.0
Download	5	Type 3	9.9	253.0	18	4554.0
Download	6	Type 3	9.7	262.0	18	4716.0
Download	7	Type 3	6.5	411.0	16	6576.0
Download	8	Type 3	7.1	265.0	16	4240.0
Download	9	Type 3	7.9	448.0	17	7616.0
Download	10	Type 3	9.0	281.0	18	5058.0
Download	11	Type 3	6.2	438.0	16	7008.0
Download	12	Type 3	9.0	361.0	18	6498.0
Download	13	Type 3	6.4	423.0	16	6768.0
Download	14	Type 3	7.7	329.0	17	5593.0
Download	15	Type 3	7.6	446.0	17	7582.0
Download	16	Type 3	9.2	221.0	18	3978.0
Download	17	Type 3	6.8	377.0	16	6032.0
Download	18	Type 3	8.6	341.0	17	5797.0
Download	19	Type 3	8.1	500.0	17	8500.0
Download	20	Type 3	6.7	381.0	16	6096.0
Download	21	Type 3	9.7	232.0	18	4176.0
Download	22	Type 3	7.4	227.0	17	3859.0
Download	23	Type 3	6.9	318.0	16	5088.0
Download	24	Type 3	9.2	294.0	18	5292.0
Download	25	Type 3	9.7	418.0	18	7524.0
Download	26	Type 3	9.0	317.0	18	5706.0
Download	27	Type 3	9.0	255.0	18	4590.0
Download	28	Type 3	8.7	220.0	17	3740.0
Download	29	Type 3	6.1	233.0	16	3728.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.4	389.0	13	5057.0
Download	1	Type 4	19.5	376.0	16	6016.0
Download	2	Type 4	12.0	491.0	12	5892.0
Download	3	Type 4	14.0	210.0	13	2730.0
Download	4	Type 4	16.4	460.0	15	6900.0
Download	5	Type 4	19.8	253.0	16	4048.0
Download	6	Type 4	19.2	262.0	16	4192.0
Download	7	Type 4	12.1	411.0	12	4932.0
Download	8	Type 4	13.6	265.0	13	3445.0
Download	9	Type 4	15.4	448.0	14	6272.0
Download	10	Type 4	17.8	281.0	15	4215.0
Download	11	Type 4	11.6	438.0	12	5256.0
Download	12	Type 4	17.6	361.0	15	5415.0
Download	13	Type 4	11.9	423.0	12	5076.0
Download	14	Type 4	14.9	329.0	14	4606.0
Download	15	Type 4	14.7	446.0	14	6244.0
Download	16	Type 4	18.1	221.0	15	3315.0
Download	17	Type 4	12.9	377.0	13	4901.0
Download	18	Type 4	16.9	341.0	15	5115.0
Download	19	Type 4	15.8	500.0	14	7000.0
Download	20	Type 4	12.6	381.0	12	4572.0
Download	21	Type 4	19.3	232.0	16	3712.0
Download	22	Type 4	14.1	227.0	13	2951.0
Download	23	Type 4	13.0	318.0	13	4134.0
Download	24	Type 4	18.1	294.0	15	4410.0
Download	25	Type 4	19.3	418.0	16	6688.0
Download	26	Type 4	17.7	317.0	15	4755.0
Download	27	Type 4	17.6	255.0	15	3825.0
Download	28	Type 4	17.0	220.0	15	3300.0
Download	29	Type 4	11.3	233.0	12	2796.0

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	5494.4	1
1	5510	1	16	5496.8	1
2	5510	1	17	5493.2	1
3	5510	1	18	5496	1
4	5510	1	19	5495.2	1
5	5510	1	20	5527.2	1
6	5510	1	21	5522.4	1
7	5510	1	22	5526	1
8	5510	1	23	5526.8	1
9	5510	1	24	5523.2	1
10	5496.4	1	25	5522.4	1
11	5492.4	1	26	5523.6	1
12	5496.4	1	27	5523.6	1
13	5492.4	1	28	5524	1
14	5494.4	1	29	5528	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)
623568.0	69.1	11	2	1297.0	1710.0	-
864523.0	97.1	11	3	1139.0	1064.0	1780.0
110330.0	55.6	11	1	1635.0	-	-
351958.0	67.0	11	2	1174.0	1899.0	-
593676.0	80.2	11	2	1913.0	1274.0	-
835046.0	98.4	11	3	1073.0	1362.0	1215.0
80190.0	95.5	11	3	1799.0	1849.0	1888.0
322714.0	56.2	11	1	1407.0	-	-
564887.0	64.6	11	1	1437.0	-	-
805787.0	74.3	11	2	1857.0	1167.0	-
50579.0	87.4	11	3	1287.0	1224.0	1103.0
292899.0	53.4	11	1	1348.0	-	-

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)
318901.0	86.8	20	3	1456.0	1402.0	1983.0
466112.0	55.0	20	1	1159.0	-	-
12469.0	71.8	20	2	1798.0	1279.0	-
157260.0	70.4	20	2	1962.0	1045.0	-
301293.0	89.3	20	3	1468.0	1978.0	1056.0
448251.0	60.6	20	1	1120.0	-	-
592012.0	82.5	20	2	1520.0	1100.0	-
139511.0	76.7	20	2	1295.0	1345.0	-
284810.0	58.8	20	1	1756.0	-	-
427977.0	96.0	20	3	1859.0	1381.0	1197.0
573727.0	67.4	20	2	1300.0	1776.0	-
121838.0	61.0	20	1	1792.0	-	-
265975.0	89.4	20	3	1156.0	1597.0	1161.0
410671.0	96.1	20	3	1065.0	1121.0	1544.0
555056.0	87.3	20	3	1326.0	1607.0	1044.0
103383.0	86.8	20	3	1863.0	1631.0	1654.0
248811.0	83.3	20	2	1015.0	1354.0	-
394239.0	52.1	20	1	1634.0	-	-
537462.0	87.8	20	3	1567.0	1028.0	1147.0
85888.0	81.0	20	2	1239.0	1996.0	-

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)
513977.0	78.7	6	2	1729.0	1621.0	-
836948.0	83.3	6	2	1307.0	1395.0	-
1160564.0	60.1	6	1	1673.0	-	-
151856.0	58.7	6	1	1824.0	-	-
474315.0	82.1	6	2	1533.0	1620.0	-
797630.0	58.9	6	1	1977.0	-	-
1121008.0	65.6	6	1	1404.0	-	-
111994.0	83.3	6	2	1628.0	1191.0	-
435196.0	50.4	6	1	1256.0	-	-

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)
568409.0	52.1	10	1	1454.0	-	-
807552.0	100.0	10	3	1412.0	1801.0	1982.0
54148.0	73.4	10	2	1347.0	1434.0	-
295717.0	72.6	10	2	1985.0	1768.0	-
538557.0	54.5	10	1	1492.0	-	-
778997.0	73.3	10	2	1919.0	1785.0	-
24346.0	82.3	10	2	1583.0	1655.0	-
266032.0	86.8	10	3	1225.0	1067.0	1169.0
507454.0	99.3	10	3	1406.0	1537.0	1049.0
750945.0	53.9	10	1	1429.0	-	-
990840.0	84.5	10	3	1066.0	1019.0	1647.0
236474.0	73.2	10	2	1552.0	1011.0	-

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)
382751.0	65.3	14	1	1961.0	-	-
576355.0	66.2	14	1	1885.0	-	-
768266.0	73.2	14	2	1642.0	1960.0	-
165256.0	79.6	14	2	1003.0	1463.0	-
358155.0	94.6	14	3	1012.0	1153.0	1475.0
551669.0	77.6	14	2	1301.0	1802.0	-
743947.0	84.2	14	3	1058.0	1214.0	1894.0
141678.0	61.1	14	1	1068.0	-	-
335272.0	58.7	14	1	1478.0	-	-
527676.0	73.0	14	2	1890.0	1494.0	-
722920.0	62.5	14	1	1131.0	-	-
117245.0	86.5	14	3	1910.0	1235.0	1752.0
311567.0	56.4	14	1	1091.0	-	-
504009.0	74.8	14	2	1829.0	1346.0	-
699140.0	53.5	14	1	1033.0	-	-

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)
70074.0	94.9	20	3	1588.0	1048.0	1423.0
215701.0	63.1	20	1	1024.0	-	-
359172.0	88.3	20	3	1136.0	1087.0	1787.0
504371.0	80.3	20	2	1916.0	1322.0	-
52194.0	95.1	20	3	1571.0	1755.0	1606.0
196873.0	99.2	20	3	1732.0	1038.0	1084.0
342064.0	76.2	20	2	1251.0	1543.0	-
488360.0	56.6	20	1	1010.0	-	-
34450.0	96.0	20	3	1133.0	1566.0	1660.0
178886.0	94.0	20	3	1208.0	1914.0	1321.0
323298.0	88.4	20	3	1438.0	1677.0	1382.0
467759.0	84.9	20	3	1735.0	1715.0	1005.0
16697.0	72.8	20	2	1637.0	1240.0	-
161936.0	54.9	20	1	1331.0	-	-
305420.0	100.0	20	3	1283.0	1817.0	1568.0
449230.0	84.1	20	3	1925.0	1898.0	1609.0
594734.0	98.2	20	3	1114.0	1399.0	1614.0
143984.0	53.3	20	1	1610.0	-	-
289217.0	57.7	20	1	1394.0	-	-
434143.0	63.3	20	1	1745.0	-	-

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)
607802.0	67.1	19	2	1831.0	1992.0	-
132054.0	86.9	19	3	1713.0	1682.0	1579.0
285257.0	79.1	19	2	1002.0	1254.0	-
436311.0	87.5	19	3	1078.0	1623.0	1821.0
589574.0	81.4	19	2	1408.0	1854.0	-
113846.0	81.5	19	2	1095.0	1051.0	-
265989.0	72.2	19	2	1390.0	1970.0	-
417553.0	91.7	19	3	1981.0	1444.0	1135.0
570424.0	79.2	19	2	1757.0	1923.0	-
94653.0	87.5	19	3	1368.0	1546.0	1811.0
247020.0	87.0	19	3	1553.0	1077.0	1243.0
400998.0	66.2	19	1	1137.0	-	-
552595.0	79.7	19	2	1094.0	1529.0	-
76150.0	69.7	19	2	1170.0	1706.0	-
228174.0	87.4	19	3	1815.0	1275.0	1041.0
380880.0	73.7	19	2	1708.0	1547.0	-
534742.0	60.9	19	1	1519.0	-	-
57353.0	73.6	19	2	1559.0	1477.0	-
209295.0	89.5	19	3	1380.0	1766.0	1387.0

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)
767212.0	74.0	7	2	1039.0	1046.0	-
1087873.0	89.1	7	3	1770.0	1704.0	1309.0
81720.0	59.5	7	1	1797.0	-	-
404243.0	77.3	7	2	1589.0	1578.0	-
726197.0	85.6	7	3	1524.0	1839.0	1001.0
1050994.0	56.2	7	1	1220.0	-	-
41870.0	92.7	7	3	1650.0	1264.0	1166.0
364858.0	61.4	7	1	1879.0	-	-
688127.0	56.2	7	1	1204.0	-	-

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)
826851.0	58.8	9	1	1648.0	-	-
1764.0	88.9	9	3	1327.0	1840.0	1517.0
266099.0	64.3	9	1	1034.0	-	-
529584.0	83.2	9	2	1602.0	1168.0	-
792195.0	98.7	9	3	1909.0	1479.0	1160.0
1058821.0	61.5	9	1	1308.0	-	-
232774.0	86.5	9	3	1739.0	1377.0	1495.0
497456.0	58.0	9	1	1938.0	-	-
760225.0	84.0	9	3	1111.0	1736.0	1009.0
1025673.0	50.8	9	1	1941.0	-	-
200259.0	99.0	9	3	1465.0	1963.0	1518.0

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)
365398.0	63.5	12	1	1288.0	-	-
571839.0	77.0	12	2	1257.0	1720.0	-
777631.0	84.5	12	3	1116.0	1600.0	1763.0
132055.0	77.4	12	2	1512.0	1088.0	-
339786.0	58.4	12	1	1397.0	-	-
547124.0	57.0	12	1	1721.0	-	-
753412.0	72.2	12	2	1551.0	1506.0	-
106677.0	55.2	12	1	1389.0	-	-
314043.0	53.0	12	1	1882.0	-	-
521169.0	67.5	12	2	1352.0	1025.0	-
727411.0	76.3	12	2	1679.0	1948.0	-
81030.0	73.1	12	2	1096.0	1155.0	-
288221.0	74.6	12	2	1581.0	1106.0	-
495931.0	63.8	12	1	1864.0	-	-

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)
576990.0	83.7	16	3	1448.0	1709.0	1115.0
45627.0	74.3	16	2	1403.0	1556.0	-
216674.0	57.5	16	1	1119.0	-	-
387338.0	59.6	16	1	1598.0	-	-
555791.0	93.5	16	3	1450.0	1881.0	1242.0
24613.0	81.3	16	2	1903.0	1473.0	-
194629.0	88.8	16	3	1595.0	1658.0	1432.0
365668.0	70.1	16	2	1443.0	1366.0	-
537058.0	65.9	16	1	1665.0	-	-
3627.0	82.9	16	2	1284.0	1825.0	-
173669.0	90.4	16	3	1503.0	1414.0	1818.0
344406.0	73.2	16	2	1790.0	1545.0	-
516026.0	53.8	16	1	1657.0	-	-
685671.0	67.6	16	2	1690.0	1148.0	-
153023.0	68.1	16	2	1952.0	1405.0	-
323741.0	83.3	16	2	1270.0	1364.0	-
494277.0	79.4	16	2	1638.0	1029.0	-

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)
1414246.0	89.7	6	3	1445.0	1440.0	1211.0
281700.0	60.1	6	1	1149.0	-	-
644385.0	74.6	6	2	1867.0	1218.0	-
1007444.0	75.9	6	2	1319.0	1751.0	-
1368373.0	97.1	6	3	1993.0	1525.0	1871.0
236917.0	54.5	6	1	1184.0	-	-
599541.0	82.2	6	2	1887.0	1509.0	-
962819.0	68.8	6	2	1336.0	1587.0	-

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)
622442.0	78.6	16	2	1253.0	1833.0	-
89945.0	84.0	16	3	1907.0	1052.0	1302.0
259821.0	87.4	16	3	1291.0	1873.0	1876.0
431726.0	58.3	16	1	1895.0	-	-
600736.0	88.7	16	3	1255.0	1350.0	1311.0
69100.0	82.6	16	2	1227.0	1860.0	-
239943.0	65.7	16	1	1933.0	-	-
408983.0	89.7	16	3	1692.0	1562.0	1576.0
580642.0	69.3	16	2	1746.0	1108.0	-
48236.0	64.9	16	1	1157.0	-	-
218092.0	87.3	16	3	1680.0	1459.0	1433.0
388914.0	78.9	16	2	1800.0	1451.0	-
557760.0	98.5	16	3	1778.0	1897.0	1540.0
27046.0	90.5	16	3	1388.0	1911.0	1416.0
197570.0	69.5	16	2	1678.0	1369.0	-
368932.0	60.2	16	1	1323.0	-	-
537361.0	93.5	16	3	1109.0	1851.0	1560.0

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)
11587.0	61.0	6	1	1210.0	-	-
334651.0	51.6	6	1	1280.0	-	-
656148.0	87.1	6	3	1617.0	1693.0	1145.0
979250.0	85.3	6	3	1055.0	1085.0	1219.0
1303893.0	53.2	6	1	1232.0	-	-
294885.0	54.5	6	1	1152.0	-	-
616108.0	87.1	6	3	1747.0	1758.0	1684.0
939562.0	69.7	6	2	1455.0	1841.0	-
1261091.0	88.2	6	3	1951.0	1357.0	1092.0

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)
175776.0	86.6	11	3	1886.0	1207.0	2000.0
400015.0	63.0	11	1	1410.0	-	-
621279.0	100.0	11	3	1223.0	1773.0	1767.0
844046.0	87.9	11	3	1734.0	1338.0	1640.0
148396.0	86.7	11	3	1379.0	1744.0	1699.0
371834.0	69.7	11	2	1217.0	1793.0	-
594866.0	75.4	11	2	1396.0	1789.0	-
816735.0	90.8	11	3	1371.0	1392.0	1809.0
121461.0	64.9	11	1	1050.0	-	-
343876.0	97.3	11	3	1244.0	1900.0	1125.0
568660.0	51.3	11	1	1117.0	-	-
791619.0	61.7	11	1	1868.0	-	-
93695.0	77.3	11	2	1594.0	1619.0	-

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)
317273.0	50.3	11	1	1813.0	-	-
540278.0	74.6	11	2	1105.0	1442.0	-
761815.0	83.5	11	3	1500.0	1531.0	1590.0
66059.0	84.5	11	3	1995.0	1667.0	1716.0
289743.0	52.7	11	1	1838.0	-	-
512395.0	80.9	11	2	1582.0	1652.0	-
737010.0	54.3	11	1	1328.0	-	-
38707.0	80.9	11	2	1891.0	1976.0	-
261504.0	99.3	11	3	1146.0	1528.0	1688.0
484255.0	90.6	11	3	1622.0	1060.0	1805.0
709510.0	64.4	11	1	1281.0	-	-
11258.0	82.5	11	2	1759.0	1192.0	-
233906.0	86.0	11	3	1593.0	1883.0	1480.0

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)
330654.0	52.9	17	1	1765.0	-	-
489743.0	95.2	17	3	1457.0	1318.0	1924.0
650061.0	83.6	17	3	1384.0	1549.0	2000.0
149323.0	75.3	17	2	1162.0	1530.0	-
310247.0	79.4	17	2	1738.0	1190.0	-
471930.0	50.2	17	1	1934.0	-	-
631186.0	88.7	17	3	1014.0	1195.0	1786.0
129691.0	50.5	17	1	1646.0	-	-
289751.0	96.1	17	3	1497.0	1420.0	1536.0
452639.0	52.6	17	1	1101.0	-	-
611482.0	89.7	17	3	1375.0	1378.0	1141.0
109511.0	81.5	17	2	1872.0	1670.0	-
270933.0	78.2	17	2	1061.0	1026.0	-
431290.0	67.5	17	2	1507.0	1848.0	-
593616.0	53.5	17	1	1728.0	-	-
89915.0	57.6	17	1	1956.0	-	-
250664.0	75.6	17	2	1467.0	1717.0	-
411944.0	72.3	17	2	1334.0	1262.0	-

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)
1034141.0	58.8	8	1	1501.0	-	-
126145.0	81.8	8	2	1686.0	1427.0	-
416172.0	83.8	8	3	1267.0	1128.0	1453.0
707439.0	51.3	8	1	1880.0	-	-
998120.0	62.4	8	1	1760.0	-	-
90477.0	51.7	8	1	1947.0	-	-
380713.0	68.8	8	2	1835.0	1151.0	-
671768.0	51.8	8	1	1663.0	-	-
962411.0	56.2	8	1	1653.0	-	-
54699.0	65.3	8	1	1661.0	-	-

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)
215622.0	57.2	15	1	1772.0	-	-
395828.0	87.3	15	3	1329.0	1353.0	1471.0
577686.0	72.5	15	2	1441.0	1461.0	-
11761.0	85.6	15	3	1664.0	1075.0	1577.0
193226.0	55.3	15	1	1940.0	-	-
374642.0	50.6	15	1	1965.0	-	-
555309.0	66.7	15	2	1714.0	1266.0	-
736025.0	80.3	15	2	1764.0	1683.0	-
171046.0	57.2	15	1	1206.0	-	-
351363.0	89.6	15	3	1104.0	1393.0	1446.0
533257.0	67.8	15	2	1466.0	1144.0	-
715761.0	51.0	15	1	1314.0	-	-
148345.0	73.1	15	2	1641.0	1236.0	-
329592.0	76.8	15	2	1320.0	1452.0	-
511666.0	54.3	15	1	1532.0	-	-
691447.0	71.9	15	2	1460.0	1957.0	-

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)
143953.0	93.9	13	3	1486.0	1171.0	1076.0
351716.0	52.9	13	1	1826.0	-	-
558351.0	74.5	13	2	1574.0	1485.0	-
767094.0	63.3	13	1	1273.0	-	-
118811.0	50.8	13	1	1189.0	-	-
325673.0	73.3	13	2	1580.0	1534.0	-
532630.0	73.6	13	2	1832.0	1557.0	-
739460.0	68.3	13	2	1722.0	1935.0	-
93226.0	55.5	13	1	1317.0	-	-
300837.0	50.6	13	1	1185.0	-	-
508103.0	52.2	13	1	1743.0	-	-
715791.0	51.6	13	1	1472.0	-	-
67488.0	82.7	13	2	1955.0	1526.0	-
274670.0	81.8	13	2	1483.0	1555.0	-

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)
675841.0	56.5	7	1	1954.0	-	-
965032.0	77.5	7	2	1991.0	1666.0	-
58822.0	94.1	7	3	1401.0	1490.0	1129.0
349240.0	73.3	7	2	1703.0	1097.0	-
638514.0	93.3	7	3	1340.0	1874.0	1618.0
930600.0	58.7	7	1	1972.0	-	-
23118.0	80.2	7	2	1603.0	1070.0	-
313885.0	54.1	7	1	1231.0	-	-
603766.0	76.1	7	2	1261.0	1674.0	-
893749.0	77.6	7	2	1651.0	1742.0	-

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)
623698.0	50.8	19	1	1221.0	-	-
145840.0	73.3	19	2	1784.0	1080.0	-
299198.0	50.3	19	1	1021.0	-	-
450104.0	86.0	19	3	1000.0	1126.0	1718.0
604941.0	54.4	19	1	1143.0	-	-
127382.0	57.8	19	1	1259.0	-	-
280064.0	58.7	19	1	1687.0	-	-
432660.0	57.0	19	1	1939.0	-	-
583134.0	97.1	19	3	1694.0	1063.0	1584.0
107988.0	90.5	19	3	1361.0	1439.0	1733.0
261381.0	57.9	19	1	1363.0	-	-
413936.0	65.8	19	1	1808.0	-	-
565350.0	77.4	19	2	1431.0	1850.0	-
89222.0	92.9	19	3	1592.0	1846.0	1330.0
242549.0	64.5	19	1	1376.0	-	-
393541.0	84.0	19	3	1625.0	1499.0	1203.0
547848.0	63.6	19	1	1823.0	-	-
70826.0	54.2	19	1	1837.0	-	-
223312.0	80.0	19	2	1365.0	1165.0	-

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)
596556.0	54.7	10	1	1632.0	-	-
836055.0	98.5	10	3	1510.0	1355.0	1906.0
82483.0	65.1	10	1	1342.0	-	-
323819.0	97.6	10	3	1031.0	1316.0	1672.0
565917.0	75.5	10	2	1927.0	1138.0	-
807114.0	83.1	10	2	1975.0	1819.0	-
52523.0	90.4	10	3	1605.0	1110.0	1013.0
294755.0	57.0	10	1	1681.0	-	-
535526.0	99.8	10	3	1413.0	1514.0	1269.0
777144.0	83.5	10	3	1258.0	1027.0	1777.0
22720.0	95.7	10	3	1796.0	1774.0	1908.0
264059.0	91.8	10	3	1984.0	1470.0	1511.0

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)
606785.0	89.7	8	3	1987.0	1917.0	1422.0
898468.0	76.8	8	2	1333.0	1411.0	-
1187615.0	96.9	8	3	1370.0	1409.0	1199.0
282357.0	62.5	8	1	1042.0	-	-
572251.0	77.6	8	2	1339.0	1569.0	-
862936.0	72.9	8	2	1241.0	1178.0	-
1151129.0	87.7	8	3	1175.0	1945.0	1643.0
246494.0	63.8	8	1	1260.0	-	-
535802.0	97.8	8	3	1112.0	1608.0	1719.0
825144.0	92.0	8	3	1999.0	1725.0	1611.0

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)
618457.0	95.2	17	3	1098.0	1428.0	1430.0
116979.0	54.6	17	1	1081.0	–	–
276885.0	92.2	17	3	1689.0	1875.0	1150.0
438630.0	73.8	17	2	1127.0	1771.0	–
598198.0	90.7	17	3	1866.0	1037.0	1563.0
96962.0	50.1	17	1	1997.0	–	–
258481.0	51.1	17	1	1183.0	–	–
419889.0	58.8	17	1	1172.0	–	–
581336.0	59.2	17	1	1122.0	–	–
76842.0	95.1	17	3	1289.0	1089.0	1884.0
237869.0	75.9	17	2	1462.0	1762.0	–
398804.0	74.2	17	2	1216.0	1958.0	–
560033.0	71.4	17	2	1572.0	1234.0	–
57207.0	79.1	17	2	1140.0	1341.0	–
217445.0	85.7	17	3	1865.0	1230.0	1967.0
379296.0	75.7	17	2	1586.0	1040.0	–
540564.0	74.9	17	2	1130.0	1229.0	–
37403.0	52.9	17	1	1807.0	–	–

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)
188363.0	64.1	19	1	1154.0	–	–
340884.0	50.7	19	1	1852.0	–	–
494106.0	58.9	19	1	1222.0	–	–
16581.0	73.5	19	2	1237.0	1855.0	–
169501.0	51.4	19	1	1263.0	–	–
320679.0	98.8	19	3	1282.0	1496.0	1795.0
473628.0	68.3	19	2	1695.0	1711.0	–
625311.0	89.0	19	3	1249.0	1198.0	1630.0
150063.0	80.5	19	2	1986.0	1816.0	–
302445.0	80.4	19	2	1966.0	1575.0	–
453546.0	86.9	19	3	1942.0	1596.0	1685.0
609040.0	61.1	19	1	1516.0	–	–
131398.0	76.0	19	2	1804.0	1573.0	–
283148.0	90.4	19	3	1238.0	1498.0	1988.0
436500.0	82.2	19	2	1032.0	1791.0	–
590309.0	62.7	19	1	1418.0	–	–
112917.0	53.3	19	1	1783.0	–	–
265582.0	60.5	19	1	1973.0	–	–
418446.0	55.3	19	1	1724.0	–	–

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)
639230.0	51.6	16	1	1020.0	–	–
104723.0	92.4	16	3	1810.0	1591.0	1601.0
275051.0	90.3	16	3	1072.0	1205.0	1853.0
446957.0	55.8	16	1	1436.0	–	–
614716.0	90.9	16	3	1788.0	1193.0	1980.0
83950.0	74.2	16	2	1920.0	1696.0	–
254925.0	50.5	16	1	1814.0	–	–
425704.0	65.8	16	1	1781.0	–	–
596753.0	65.5	16	1	1447.0	–	–
63146.0	55.4	16	1	1659.0	–	–
233550.0	67.8	16	2	1272.0	1570.0	–
404203.0	76.9	16	2	1200.0	1391.0	–
575782.0	51.8	16	1	1358.0	–	–
41911.0	98.0	16	3	1741.0	1870.0	1335.0
211980.0	84.8	16	3	1212.0	1508.0	1998.0
382448.0	99.8	16	3	1069.0	1701.0	1188.0
552297.0	97.1	16	3	1491.0	1844.0	1118.0

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)
21027.0	83.0	16	2	1794.0	1310.0	-
191660.0	71.6	16	2	1292.0	1123.0	-
362668.0	53.2	16	1	1649.0	-	-
531305.0	93.5	16	3	1373.0	1836.0	1294.0
32.0	55.5	16	1	1700.0	-	-
170919.0	51.7	16	1	1285.0	-	-
340937.0	69.6	16	2	1828.0	1248.0	-
510867.0	70.8	16	2	1902.0	1892.0	-
681697.0	71.9	16	2	1627.0	1599.0	-
149140.0	98.2	16	3	1676.0	1488.0	1548.0
319866.0	69.0	16	2	1636.0	1604.0	-
489608.0	85.6	16	3	1669.0	1196.0	1337.0
659751.0	92.0	16	3	1082.0	1827.0	1332.0
128722.0	58.7	16	1	1820.0	-	-
299045.0	75.8	16	2	1306.0	1535.0	-
469918.0	75.1	16	2	1276.0	1022.0	-
640433.0	70.3	16	2	1344.0	1093.0	-

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)
114309.0	73.3	15	2	1565.0	1090.0	-
296100.0	60.5	15	1	1298.0	-	-
476596.0	73.8	15	2	1944.0	1059.0	-
657197.0	94.9	15	3	1286.0	1086.0	1278.0
91990.0	68.0	15	2	1324.0	1265.0	-
272755.0	99.3	15	3	1107.0	1008.0	1858.0
455058.0	50.8	15	1	1723.0	-	-
635360.0	82.9	15	2	1383.0	1727.0	-
69794.0	52.7	15	1	1177.0	-	-
250190.0	83.6	15	3	1268.0	1830.0	1702.0
432700.0	62.7	15	1	1731.0	-	-
614230.0	53.4	15	1	1668.0	-	-
47237.0	85.1	15	3	1386.0	1006.0	1726.0
228815.0	63.1	15	1	1901.0	-	-
408680.0	91.2	15	3	1775.0	1936.0	1057.0
589551.0	90.6	15	3	1023.0	1969.0	1613.0

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)
50059.0	85.2	5	3	1007.0	1043.0	1662.0
413368.0	79.7	5	2	1201.0	1018.0	-
775991.0	81.7	5	2	1558.0	1889.0	-
1140241.0	57.3	5	1	1754.0	-	-
5367.0	61.9	5	1	1290.0	-	-
367989.0	96.1	5	3	1740.0	1250.0	1806.0
730777.0	90.7	5	3	1615.0	1523.0	1343.0
1094220.0	70.6	5	2	1564.0	1915.0	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		**100.0%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5652	5682	5518	5586	5694
5	5604	5379	5403	5583	5603
10	5471	5279	5304	5621	5418
15	5313	5624	5532	5476	5432
20	5371	5282	5524	5292	5266
25	5295	5562	5547	5724	5483
30	5520	5552	5565	5534	5450
35	5684	5637	5337	5533	5570
40	5470	5723	5423	5366	5507
45	5326	5722	5681	5435	5580
50	5611	5628	5650	5341	5641
55	5300	5559	5542	5678	5584
60	5467	5676	5549	5464	5434
65	5373	5685	5665	5717	5486
70	5623	5634	5594	5625	5513
75	5339	5568	5349	5527	5335
80	5697	5679	5253	5456	5390
85	5503	5712	5677	5711	5350
90	5297	5696	5627	5420	5447
95	5404	5311	5296	5457	5352

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5432	5446	5454	5272	5439
5	5646	5304	5478	5271	5335
10	5305	5640	5345	5341	5401
15	5276	5635	5521	5369	5440
20	5698	5613	5265	5532	5622
25	5290	5651	5283	5525	5409
30	5509	5308	5590	5589	5397
35	5433	5490	5443	5469	5653
40	5408	5488	5517	5295	5487
45	5287	5300	5471	5311	5281
50	5662	5717	5473	5663	5354
55	5254	5274	5361	5649	5713
60	5632	5718	5381	5387	5380
65	5671	5634	5701	5452	5273
70	5318	5609	5637	5472	5570
75	5584	5482	5362	5614	5330
80	5445	5368	5316	5464	5293
85	5526	5563	5332	5545	5665
90	5598	5592	5386	5633	5357
95	5329	5475	5421	5366	5280

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5687	5685	5390	5433	5281
5	5688	5326	5553	5434	5639
10	5711	5429	5386	5536	5460
15	5489	5306	5263	5469	5561
20	5448	5606	5261	5605	5713
25	5420	5571	5396	5280	5317
30	5567	5395	5466	5423	5313
35	5631	5488	5643	5357	5308
40	5346	5253	5514	5602	5467
45	5345	5353	5358	5662	5457
50	5331	5674	5607	5542	5683
55	5464	5655	5620	5367	5322
60	5663	5397	5583	5640	5284
65	5551	5595	5262	5699	5449
70	5543	5451	5482	5282	5311
75	5556	5555	5259	5532	5379
80	5461	5371	5293	5465	5526
85	5524	5510	5716	5274	5315
90	5391	5589	5584	5438	5421
95	5361	5573	5558	5633	5343

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5370	5449	5326	5594	5501
5	5255	5251	5628	5500	5371
10	5642	5693	5427	5256	5481
15	5480	5433	5366	5514	5278
20	5359	5675	5677	5694	5686
25	5423	5599	5351	5706	5284
30	5638	5709	5608	5295	5579
35	5597	5418	5271	5622	5344
40	5396	5511	5531	5350	5403
45	5406	5623	5441	5633	5289
50	5517	5497	5454	5637	5654
55	5377	5494	5496	5487	5617
60	5611	5272	5695	5532	5676
65	5443	5257	5559	5581	5265
70	5548	5425	5502	5323	5602
75	5328	5292	5333	5568	5515
80	5539	5361	5566	5671	5307
85	5489	5619	5378	5670	5522
90	5610	5716	5267	5471	5596
95	5552	5476	5345	5626	5661

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5625	5688	5262	5280	5343
5	5394	5273	5703	5663	5578
10	5476	5482	5468	5451	5502
15	5568	5560	5372	5559	5470
20	5367	5366	5618	5686	5659
25	5574	5275	5327	5585	5385
30	5648	5380	5378	5386	5428
35	5434	5670	5393	5571	5282
40	5461	5524	5697	5636	5508
45	5363	5330	5427	5364	5459
50	5510	5317	5334	5340	5606
55	5320	5398	5346	5494	5369
60	5671	5465	5652	5553	5449
65	5437	5315	5421	5481	5615
70	5326	5713	5535	5631	5664
75	5268	5397	5401	5292	5722
80	5471	5678	5296	5288	5602
85	5358	5383	5624	5549	5336
90	5721	5295	5333	5406	5362
95	5256	5705	5569	5531	5329

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5405	5452	5673	5344	5563
5	5436	5303	5351	5407	5271
10	5509	5549	5523	5656	5687
15	5475	5507	5284	5375	5435
20	5300	5632	5365	5699	5530
25	5689	5419	5315	5634	5337
30	5593	5635	5626	5476	5286
35	5724	5671	5397	5607	5538
40	5401	5505	5292	5310	5510
45	5422	5512	5668	5391	5695
50	5618	5720	5534	5448	5559
55	5490	5657	5342	5595	5281
60	5263	5261	5622	5430	5651
65	5536	5605	5338	5325	5650
70	5368	5721	5377	5420	5639
75	5270	5614	5254	5362	5313
80	5552	5665	5355	5578	5574
85	5528	5686	5675	5543	5531
90	5571	5279	5396	5613	5717
95	5586	5410	5519	5413	5392

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5660	5691	5609	5505	5405
5	5478	5695	5378	5514	5614
10	5338	5632	5647	5269	5544
15	5717	5578	5552	5476	5286
20	5601	5597	5292	5605	5253
25	5551	5258	5318	5453	5454
30	5523	5294	5711	5312	5446
35	5615	5377	5557	5499	5585
40	5690	5599	5696	5290	5593
45	5480	5468	5662	5447	5686
50	5442	5309	5344	5664	5722
55	5402	5652	5407	5311	5507
60	5540	5588	5661	5682	5445
65	5379	5687	5368	5400	5616
70	5397	5636	5371	5473	5353
75	5608	5390	5710	5517	5326
80	5333	5352	5298	5477	5572
85	5623	5651	5251	5316	5351
90	5261	5285	5495	5603	5641
95	5394	5417	5392	5320	5441

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5440	5455	5545	5666	5625
5	5520	5620	5453	5677	5346
10	5647	5421	5688	5464	5565
15	5260	5369	5681	5597	5668
20	5294	5670	5538	5381	5578
25	5616	5500	5364	5422	5487
30	5496	5412	5251	5451	5561
35	5644	5279	5353	5652	5596
40	5550	5298	5414	5309	5528
45	5270	5676	5441	5521	5452
50	5323	5387	5493	5495	5642
55	5511	5435	5356	5367	5506
60	5281	5672	5485	5517	5250
65	5646	5328	5626	5419	5566
70	5622	5471	5322	5329	5338
75	5480	5510	5691	5436	5589
80	5683	5413	5349	5380	5722
85	5535	5340	5519	5680	5564
90	5549	5426	5388	5280	5460
95	5717	5696	5378	5315	5274

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5598	5694	5481	5352	5467
5	5659	5642	5528	5268	5650
10	5578	5685	5254	5586	5348
15	5496	5309	5385	5302	5361
20	5576	5373	5551	5407	5567
25	5623	5521	5538	5398	5683
30	5666	5713	5464	5418	5656
35	5624	5330	5510	5389	5478
40	5549	5593	5457	5250	5284
45	5499	5574	5339	5674	5563
50	5544	5584	5465	5455	5310
55	5557	5325	5252	5569	5362
60	5527	5349	5313	5671	5469
65	5277	5662	5410	5562	5600
70	5638	5705	5474	5646	5297
75	5449	5630	5374	5672	5546
80	5370	5372	5476	5724	5688
85	5380	5661	5595	5532	5484
90	5634	5337	5369	5591	5394
95	5304	5637	5472	5259	5276

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5378	5458	5417	5513	5687
5	5701	5567	5603	5431	5382
10	5412	5474	5295	5379	5607
15	5436	5623	5315	5590	5577
20	5688	5527	5517	5462	5524
25	5679	5252	5555	5677	5287
30	5640	5406	5487	5662	5460
35	5272	5580	5424	5703	5561
40	5290	5314	5289	5608	5367
45	5557	5627	5604	5550	5264
50	5595	5673	5288	5302	5336
55	5619	5698	5472	5656	5711
60	5617	5670	5601	5620	5357
65	5403	5710	5691	5574	5495
70	5659	5256	5321	5275	5323
75	5559	5626	5536	5539	5721
80	5505	5283	5503	5558	5352
85	5685	5585	5281	5400	5338
90	5422	5581	5276	5331	5443
95	5586	5610	5329	5629	5402

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5633	5697	5353	5674	5529
5	5268	5589	5678	5594	5343
10	5263	5336	5477	5628	5524
15	5275	5418	5635	5294	5696
20	5596	5458	5454	5497	5561
25	5498	5356	5719	5273	5597
30	5639	5482	5599	5363	5313
35	5258	5435	5644	5703	5457
40	5587	5693	5588	5450	5518
45	5680	5491	5329	5440	5646
50	5287	5489	5721	5427	5462
55	5341	5572	5255	5692	5417
60	5488	5537	5563	5493	5650
65	5637	5452	5724	5681	5404
70	5677	5577	5344	5690	5290
75	5298	5256	5575	5669	5407
80	5700	5699	5718	5661	5442
85	5618	5317	5261	5387	5446
90	5406	5304	5293	5386	5484
95	5432	5259	5614	5350	5422

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5413	5461	5289	5360	5274
5	5310	5514	5278	5282	5321
10	5624	5377	5672	5649	5515
15	5305	5521	5680	5486	5704
20	5287	5496	5543	5470	5449
25	5480	5701	5460	5623	5286
30	5637	5554	5264	5302	5263
35	5454	5584	5411	5349	5478
40	5641	5697	5681	5622	5568
45	5533	5576	5258	5281	5616
50	5473	5312	5615	5647	5652
55	5635	5384	5382	5362	5320
60	5606	5694	5599	5673	5662
65	5519	5484	5476	5285	5580
70	5571	5611	5259	5418	5706
75	5712	5255	5682	5663	5292
80	5715	5420	5661	5284	5581
85	5439	5660	5690	5509	5585
90	5309	5702	5407	5344	5508
95	5471	5535	5457	5722	5351

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5571	5700	5322	5521	5591
5	5449	5536	5353	5348	5625
10	5583	5413	5418	5392	5670
15	5603	5432	5624	5250	5300
20	5615	5356	5437	5535	5443
25	5715	5429	5332	5661	5657
30	5328	5526	5511	5479	5565
35	5500	5305	5642	5477	5263
40	5317	5482	5462	5678	5454
45	5548	5616	5634	5689	5643
50	5556	5273	5562	5610	5512
55	5601	5367	5514	5513	5547
60	5404	5724	5286	5552	5420
65	5612	5494	5314	5287	5645
70	5271	5680	5587	5608	5606
75	5538	5374	5693	5507	5444
80	5456	5350	5712	5564	5641
85	5631	5644	5282	5405	5301
90	5515	5721	5446	5336	5424
95	5399	5492	5377	5450	5541

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5351	5464	5258	5585	5336
5	5491	5461	5428	5511	5357
10	5514	5677	5459	5587	5691
15	5559	5252	5673	5492	5623
20	5522	5378	5624	5416	5603
25	5281	5535	5290	5467	5512
30	5468	5694	5339	5320	5444
35	5273	5274	5631	5515	5420
40	5702	5675	5383	5528	5699
45	5595	5267	5433	5432	5493
50	5324	5651	5359	5516	5555
55	5460	5485	5642	5712	5349
60	5556	5498	5718	5497	5648
65	5704	5681	5717	5257	5683
70	5269	5563	5567	5575	5658
75	5674	5284	5427	5700	5620
80	5413	5612	5540	5604	5348
85	5695	5530	5466	5521	5280
90	5328	5445	5441	5454	5476
95	5275	5332	5644	5475	5437

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5606	5703	5669	5271	5653
5	5533	5483	5503	5674	5564
10	5445	5466	5597	5307	5712
15	5304	5686	5258	5718	5684
20	5631	5591	5319	5616	5389
25	5491	5608	5263	5394	5250
30	5509	5401	5425	5337	5518
35	5583	5349	5544	5492	5663
40	5567	5598	5358	5370	5672
45	5690	5508	5320	5375	5265
50	5634	5303	5704	5650	5470
55	5359	5296	5402	5294	5388
60	5510	5541	5444	5446	5587
65	5536	5476	5411	5308	5593
70	5442	5526	5447	5681	5563
75	5655	5440	5481	5309	5573
80	5609	5627	5467	5382	5664
85	5443	5458	5649	5423	5527
90	5314	5588	5457	5557	5648
95	5311	5272	5673	5532	5512

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5386	5564	5605	5432	5398
5	5575	5408	5578	5362	5393
10	5279	5255	5638	5405	5258
15	5295	5338	5361	5288	5401
20	5542	5282	5357	5705	5557
25	5466	5498	5284	5551	5290
30	5382	5552	5265	5722	5440
35	5340	5267	5577	5406	5303
40	5296	5610	5669	5619	5488
45	5390	5711	5373	5585	5562
50	5370	5426	5354	5457	5625
55	5417	5463	5365	5289	5330
60	5328	5567	5714	5695	5336
65	5487	5395	5623	5271	5368
70	5549	5483	5326	5311	5345
75	5418	5485	5416	5609	5636
80	5313	5550	5262	5376	5606
85	5347	5699	5627	5635	5700
90	5621	5321	5533	5251	5470
95	5566	5475	5541	5546	5375

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5641	5328	5541	5593	5715
5	5714	5430	5653	5428	5600
10	5685	5616	5679	5279	5383
15	5368	5464	5333	5550	5351
20	5298	5697	5335	5645	5409
25	5669	5699	5318	5690	5276
30	5339	5292	5417	5536	5289
35	5531	5708	5420	5588	5720
40	5386	5709	5375	5288	5548
45	5371	5473	5672	5426	5472
50	5438	5546	5477	5540	5280
55	5569	5508	5320	5555	5583
60	5301	5457	5257	5281	5527
65	5637	5433	5468	5344	5659
70	5578	5638	5352	5652	5312
75	5411	5394	5444	5446	5277
80	5617	5563	5518	5603	5542
85	5273	5590	5255	5291	5654
90	5324	5441	5486	5636	5285
95	5675	5589	5619	5525	5647

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5324	5567	5477	5279	5460
5	5281	5355	5253	5591	5332
10	5616	5405	5720	5320	5300
15	5471	5495	5310	5558	5517
20	5714	5311	5308	5436	5358
25	5328	5352	5257	5640	5296
30	5507	5666	5356	5428	5622
35	5504	5573	5502	5559	5469
40	5647	5518	5285	5380	5351
45	5556	5255	5479	5262	5692
50	5722	5528	5629	5578	5416
55	5696	5274	5270	5305	5272
60	5586	5422	5701	5456	5560
65	5476	5291	5293	5598	5313
70	5433	5630	5724	5298	5414
75	5370	5403	5566	5323	5673
80	5396	5704	5384	5600	5273
85	5480	5650	5447	5634	5705
90	5475	5639	5651	5642	5697
95	5612	5687	5606	5674	5342

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5579	5331	5413	5440	5302
5	5323	5377	5328	5279	5636
10	5450	5669	5286	5515	5321
15	5559	5622	5670	5326	5502
20	5469	5586	5277	5303	5281
25	5324	5685	5503	5432	5289
30	5299	5529	5253	5625	5343
35	5651	5567	5335	5300	5348
40	5416	5398	5649	5585	5283
45	5282	5309	5639	5313	5532
50	5624	5568	5423	5718	5401
55	5360	5409	5703	5460	5599
60	5621	5715	5587	5646	5288
65	5386	5422	5492	5717	5634
70	5620	5325	5336	5284	5514
75	5367	5346	5362	5604	5686
80	5466	5497	5308	5652	5393
85	5447	5597	5554	5419	5613
90	5659	5723	5341	5648	5256
95	5494	5623	5254	5590	5337

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5359	5570	5349	5601	5522
5	5365	5302	5403	5442	5368
10	5381	5458	5327	5710	5342
15	5550	5274	5676	5371	5694
20	5477	5277	5693	5392	5254
25	5590	5537	5706	5536	5323
30	5438	5515	5685	5592	5374
35	5609	5426	5668	5501	5427
40	5334	5257	5523	5279	5616
45	5311	5722	5488	5414	5444
50	5502	5630	5332	5602	5682
55	5597	5657	5650	5418	5369
60	5591	5595	5309	5666	5670
65	5355	5614	5490	5367	5517
70	5691	5322	5699	5573	5709
75	5512	5321	5433	5460	5510
80	5497	5554	5261	5673	5259
85	5467	5496	5506	5654	5333
90	5640	5574	5487	5312	5432
95	5338	5622	5683	5434	5330

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5614	5334	5285	5665	5364
5	5504	5324	5478	5508	5575
10	5690	5722	5368	5333	5363
15	5638	5401	5304	5319	5485
20	5443	5634	5384	5702	5486
25	5434	5262	5357	5480	5404
30	5642	5580	5269	5669	5273
35	5517	5464	5654	5341	5648
40	5340	5288	5276	5545	5291
45	5330	5332	5541	5301	5320
50	5678	5681	5518	5425	5626
55	5310	5611	5268	5712	5563
60	5498	5442	5633	5427	5610
65	5314	5516	5615	5609	5662
70	5487	5417	5562	5353	5520
75	5676	5658	5542	5354	5655
80	5526	5431	5689	5624	5573
85	5494	5469	5554	5578	5636
90	5451	5335	5664	5380	5574
95	5282	5279	5608	5369	5415

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5297	5573	5696	5351	5584
5	5546	5724	5553	5671	5404
10	5621	5511	5409	5528	5384
15	5251	5431	5407	5364	5700
20	5396	5512	5672	5473	5675
25	5366	5338	5637	5391	5522
30	5390	5502	5320	5518	5392
35	5412	5608	5260	5429	5255
40	5487	5423	5302	5273	5474
45	5271	5413	5594	5566	5574
50	5379	5257	5607	5723	5498
55	5565	5458	5434	5534	5530
60	5578	5259	5436	5357	5717
65	5661	5645	5397	5282	5695
70	5256	5339	5620	5292	5652
75	5617	5414	5323	5619	5303
80	5541	5470	5313	5258	5491
85	5664	5457	5517	5300	5618
90	5264	5288	5639	5421	5551
95	5296	5419	5506	5348	5353

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5552	5337	5632	5512	5426
5	5588	5271	5628	5359	5611
10	5397	5547	5723	5405	5339
15	5558	5510	5409	5417	5404
20	5678	5613	5465	5648	5287
25	5268	5470	5425	5661	5279
30	5459	5438	5670	5687	5551
35	5699	5582	5266	5326	5603
40	5715	5671	5367	5306	5629
45	5496	5351	5647	5453	5450
50	5555	5308	5696	5546	5686
55	5519	5253	5408	5659	5297
60	5523	5663	5303	5540	5610
65	5584	5704	5498	5328	5325
70	5623	5616	5576	5383	5594
75	5369	5600	5458	5554	5251
80	5477	5321	5488	5384	5360
85	5263	5643	5669	5290	5398
90	5429	5294	5673	5563	5313
95	5474	5705	5621	5526	5668

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5332	5576	5568	5673	5646
5	5252	5293	5703	5522	5343
10	5386	5661	5588	5443	5426
15	5330	5685	5613	5454	5609
20	5412	5272	5554	5621	5520
25	5614	5471	5574	5459	5643
30	5416	5653	5444	5410	5593
35	5424	5260	5655	5262	5686
40	5436	5364	5710	5579	5409
45	5700	5718	5326	5256	5359
50	5310	5264	5302	5473	5363
55	5547	5379	5313	5462	5565
60	5495	5660	5724	5266	5559
65	5620	5439	5679	5497	5408
70	5723	5465	5604	5535	5255
75	5617	5512	5581	5664	5507
80	5544	5384	5485	5676	5360
85	5719	5455	5608	5623	5538
90	5693	5594	5300	5610	5672
95	5529	5607	5684	5371	5663

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5587	5340	5504	5359	5488
5	5294	5693	5303	5685	5647
10	5317	5450	5629	5638	5447
15	5418	5337	5619	5402	5326
20	5323	5438	5592	5546	5594
25	5311	5466	5674	5300	5493
30	5270	5373	5393	5596	5705
35	5257	5503	5695	5510	5569
40	5576	5591	5676	5361	5542
45	5589	5662	5467	5278	5605
50	5677	5432	5410	5496	5570
55	5683	5490	5427	5553	5269
60	5350	5442	5627	5327	5486
65	5292	5564	5508	5656	5271
70	5714	5482	5394	5251	5692
75	5580	5494	5699	5262	5558
80	5562	5487	5299	5288	5708
85	5385	5396	5263	5615	5682
90	5550	5476	5689	5416	5284
95	5306	5644	5445	5347	5584

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5367	5579	5440	5520	5708
5	5336	5715	5378	5276	5379
10	5723	5714	5670	5261	5468
15	5506	5464	5722	5447	5518
20	5331	5507	5533	5635	5567
25	5674	5415	5402	5404	5527
30	5312	5330	5608	5370	5428
35	5396	5594	5491	5663	5580
40	5377	5529	5344	5358	5471
45	5569	5270	5709	5395	5456
50	5461	5585	5393	5530	5678
55	5381	5268	5563	5321	5571
60	5317	5455	5634	5409	5713
65	5290	5457	5595	5481	5606
70	5285	5263	5380	5351	5541
75	5459	5453	5382	5701	5543
80	5264	5544	5397	5607	5591
85	5641	5267	5441	5628	5462
90	5711	5449	5327	5318	5639
95	5672	5545	5389	5469	5653

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5525	5343	5376	5681	5550
5	5378	5640	5453	5439	5586
10	5557	5503	5711	5456	5489
15	5594	5494	5350	5492	5710
20	5339	5673	5474	5627	5540
25	5465	5267	5605	5508	5561
30	5451	5407	5287	5251	5619
35	5723	5438	5685	5384	5341
40	5254	5467	5584	5355	5400
45	5549	5353	5486	5282	5332
50	5309	5512	5674	5691	5391
55	5335	5458	5382	5670	5603
60	5482	5563	5659	5588	5406
65	5631	5313	5401	5463	5354
70	5390	5435	5412	5502	5272
75	5524	5516	5422	5325	5379
80	5311	5641	5396	5705	5362
85	5679	5434	5614	5415	5615
90	5587	5427	5478	5694	5656
95	5568	5558	5334	5648	5643

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5305	5582	5312	5367	5295
5	5517	5662	5528	5602	5318
10	5488	5389	5277	5651	5510
15	5585	5621	5453	5537	5427
20	5250	5267	5512	5716	5513
25	5353	5691	5711	5612	5595
30	5493	5393	5719	5466	5296
35	5543	5577	5301	5655	5591
40	5408	5568	5640	5308	5349
45	5449	5707	5529	5436	5544
50	5340	5547	5683	5485	5563
55	5288	5417	5321	5579	5289
60	5551	5676	5641	5257	5647
65	5442	5395	5633	5605	5314
70	5355	5570	5523	5293	5366
75	5504	5454	5714	5411	5371
80	5412	5622	5415	5505	5671
85	5435	5581	5628	5258	5376
90	5506	5713	5290	5554	5274
95	5483	5254	5304	5421	5649

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5560	5346	5723	5431	5515
5	5559	5587	5603	5290	5622
10	5322	5653	5318	5371	5531
15	5673	5273	5556	5485	5716
20	5258	5433	5453	5708	5486
25	5619	5543	5439	5629	5535
30	5282	5676	5681	5545	5266
35	5489	5451	5269	5419	5504
40	5721	5492	5446	5636	5412
45	5519	5602	5393	5434	5661
50	5614	5377	5715	5265	5292
55	5621	5398	5612	5386	5337
60	5387	5702	5459	5648	5304
65	5606	5355	5563	5644	5576
70	5435	5457	5330	5381	5645
75	5461	5583	5448	5362	5317
80	5418	5373	5323	5447	5555
85	5253	5271	5617	5684	5256
90	5452	5469	5427	5586	5351
95	5548	5512	5329	5364	5385

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5340	5585	5659	5592	5357
5	5601	5609	5678	5356	5354
10	5253	5442	5359	5566	5552
15	5286	5400	5562	5530	5433
20	5266	5502	5394	5322	5459
25	5507	5395	5642	5663	5674
30	5646	5633	5421	5697	5561
35	5380	5580	5344	5422	5333
40	5343	5428	5257	5443	5468
45	5392	5602	5563	5446	5699
50	5338	5362	5665	5538	5587
55	5383	5575	5456	5692	5583
60	5515	5332	5534	5285	5594
65	5565	5358	5350	5648	5460
70	5315	5363	5289	5290	5604
75	5564	5700	5655	5618	5481
80	5273	5518	5447	5494	5691
85	5366	5582	5638	5504	5272
90	5634	5620	5611	5657	5626
95	5384	5705	5262	5267	5328

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-18		
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	5566	0	5490	1	5543	1	5528	1
1	5543	1	5553	1	5556	1	5515	1
2	5499	1	5542	0	5570	1	5554	1
3	5512	1	5563	0	5558	1	5518	1
4	5541	1	5521	1	5519	1	5559	1
5	5568	1	5491	1	5491	0	5490	1
6	5542	1	5532	1	5555	0	5526	1
7	5493	1	5570	1	5530	1	5569	1
8	5548	1	5498	1	5497	1	5496	1
9	5546	1	5525	1	5515	1	5541	1
10	5538	1	5518	1	5500	0	5494	1
11	5555	1	5531	1	5565	0	5508	1
12	5553	1	5557	0	5528	1	5506	1
13	5490	1	5499	1	5534	0	5525	1
14	5540	1	5558	1	5490	1	5554	1
15	5530	1	5522	0	5523	1	5500	0
16	5570	1	5535	1	5567	1	5549	1
17	5531	1	5522	1	5540	1	5570	1
18	5527	1	5528	1	5529	0	5530	1
19	5514	1	5556	1	5566	1	5498	1
20	5502	1	5530	0	5523	1	5544	1
21	5519	1	5546	1	5518	0	5491	1
22	5498	1	5517	1	5493	1	5494	1
23	5564	1	5510	0	5545	1	5529	0
24	5492	1	5553	1	5506	1	5555	1
25	5532	1	5511	1	5556	1	5519	0
26	5497	1	5557	1	5495	1	5492	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	5528	1	5508	0	5536	0	5540	1
28	5565	1	5526	1	5557	1	5509	1
29	5515	1	5560	1	5533	1	5507	1
Probability:	96.7%		**76.7%**		73.3%		**90.0%**	
Aggregate:	**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	718.0	74	53132.0
Download	1	Type 1	1.0	618.0	86	53148.0
Download	2	Type 1	1.0	778.0	68	52904.0
Download	3	Type 1	1.0	638.0	83	52954.0
Download	4	Type 1	1.0	938.0	57	53466.0
Download	5	Type 1	1.0	738.0	72	53136.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	698.0	76	53048.0
Download	8	Type 1	1.0	798.0	67	53466.0
Download	9	Type 1	1.0	838.0	63	52794.0
Download	10	Type 1	1.0	578.0	92	53176.0
Download	11	Type 1	1.0	558.0	95	53010.0
Download	12	Type 1	1.0	858.0	62	53196.0
Download	13	Type 1	1.0	518.0	102	52836.0
Download	14	Type 1	1.0	598.0	89	53222.0
Download	15	Type 1	1.0	2547.0	21	53487.0
Download	16	Type 1	1.0	2307.0	23	53061.0
Download	17	Type 1	1.0	2719.0	20	54380.0
Download	18	Type 1	1.0	2645.0	20	52900.0
Download	19	Type 1	1.0	1049.0	51	53499.0
Download	20	Type 1	1.0	1726.0	31	53506.0
Download	21	Type 1	1.0	1024.0	52	53248.0
Download	22	Type 1	1.0	2085.0	26	54210.0
Download	23	Type 1	1.0	2796.0	19	53124.0
Download	24	Type 1	1.0	2331.0	23	53613.0
Download	25	Type 1	1.0	2695.0	20	53900.0
Download	26	Type 1	1.0	2985.0	18	53730.0
Download	27	Type 1	1.0	1192.0	45	53640.0
Download	28	Type 1	1.0	2705.0	20	54100.0
Download	29	Type 1	1.0	1746.0	31	54126.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	4.3	180.0	28	5040.0
Download	1	Type 2	2.4	187.0	25	4675.0
Download	2	Type 2	1.7	198.0	24	4752.0
Download	3	Type 2	1.8	167.0	24	4008.0
Download	4	Type 2	3.0	156.0	26	4056.0
Download	5	Type 2	1.4	154.0	23	3542.0
Download	6	Type 2	3.7	175.0	27	4725.0
Download	7	Type 2	3.8	203.0	27	5481.0
Download	8	Type 2	2.5	225.0	25	5625.0
Download	9	Type 2	4.7	165.0	29	4785.0
Download	10	Type 2	2.4	222.0	25	5550.0
Download	11	Type 2	2.0	217.0	24	5208.0
Download	12	Type 2	4.9	205.0	29	5945.0
Download	13	Type 2	4.3	178.0	28	4984.0
Download	14	Type 2	4.3	216.0	28	6048.0
Download	15	Type 2	4.0	161.0	28	4508.0
Download	16	Type 2	2.4	229.0	25	5725.0
Download	17	Type 2	1.2	227.0	23	5221.0
Download	18	Type 2	3.6	183.0	27	4941.0
Download	19	Type 2	1.3	221.0	23	5083.0
Download	20	Type 2	2.1	210.0	25	5250.0
Download	21	Type 2	2.5	226.0	25	5650.0
Download	22	Type 2	2.8	164.0	26	4264.0
Download	23	Type 2	1.8	223.0	24	5352.0
Download	24	Type 2	2.3	200.0	25	5000.0
Download	25	Type 2	2.8	193.0	26	5018.0
Download	26	Type 2	1.7	230.0	24	5520.0
Download	27	Type 2	2.8	182.0	26	4732.0
Download	28	Type 2	2.5	213.0	25	5325.0
Download	29	Type 2	2.7	174.0	25	4350.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.3	484.0	18	8712.0
Download	1	Type 3	7.4	216.0	17	3672.0
Download	2	Type 3	6.7	239.0	16	3824.0
Download	3	Type 3	6.8	497.0	16	7952.0
Download	4	Type 3	8.0	234.0	17	3978.0
Download	5	Type 3	6.4	456.0	16	7296.0
Download	6	Type 3	8.7	489.0	17	8313.0
Download	7	Type 3	8.8	331.0	18	5958.0
Download	8	Type 3	7.5	330.0	17	5610.0
Download	9	Type 3	9.7	252.0	18	4536.0
Download	10	Type 3	7.4	223.0	17	3791.0
Download	11	Type 3	7.0	213.0	16	3408.0
Download	12	Type 3	9.9	393.0	18	7074.0
Download	13	Type 3	9.3	487.0	18	8766.0
Download	14	Type 3	9.3	373.0	18	6714.0
Download	15	Type 3	9.0	355.0	18	6390.0
Download	16	Type 3	7.4	263.0	17	4471.0
Download	17	Type 3	6.2	448.0	16	7168.0
Download	18	Type 3	8.6	478.0	17	8126.0
Download	19	Type 3	6.3	245.0	16	3920.0
Download	20	Type 3	7.1	446.0	16	7136.0
Download	21	Type 3	7.5	463.0	17	7871.0
Download	22	Type 3	7.8	342.0	17	5814.0
Download	23	Type 3	6.8	401.0	16	6416.0
Download	24	Type 3	7.3	365.0	16	5840.0
Download	25	Type 3	7.8	471.0	17	8007.0
Download	26	Type 3	6.7	458.0	16	7328.0
Download	27	Type 3	7.8	312.0	17	5304.0
Download	28	Type 3	7.5	311.0	17	5287.0
Download	29	Type 3	7.7	278.0	17	4726.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	18.5	484.0	16	7744.0
Download	1	Type 4	14.2	216.0	13	2808.0
Download	2	Type 4	12.6	239.0	12	2868.0
Download	3	Type 4	12.8	497.0	13	6461.0
Download	4	Type 4	15.5	234.0	14	3276.0
Download	5	Type 4	11.9	456.0	12	5472.0
Download	6	Type 4	17.0	489.0	15	7335.0
Download	7	Type 4	17.2	331.0	15	4965.0
Download	8	Type 4	14.3	330.0	13	4290.0
Download	9	Type 4	19.2	252.0	16	4032.0
Download	10	Type 4	14.1	223.0	13	2899.0
Download	11	Type 4	13.4	213.0	13	2769.0
Download	12	Type 4	19.8	393.0	16	6288.0
Download	13	Type 4	18.5	487.0	16	7792.0
Download	14	Type 4	18.5	373.0	16	5968.0
Download	15	Type 4	17.8	355.0	15	5325.0
Download	16	Type 4	14.1	263.0	13	3419.0
Download	17	Type 4	11.4	448.0	12	5376.0
Download	18	Type 4	16.7	478.0	15	7170.0
Download	19	Type 4	11.7	245.0	12	2940.0
Download	20	Type 4	13.6	446.0	13	5798.0
Download	21	Type 4	14.3	463.0	13	6019.0
Download	22	Type 4	15.1	342.0	14	4788.0
Download	23	Type 4	12.8	401.0	13	5213.0
Download	24	Type 4	13.9	365.0	13	4745.0
Download	25	Type 4	15.1	471.0	14	6594.0
Download	26	Type 4	12.6	458.0	12	5496.0
Download	27	Type 4	15.0	312.0	14	4368.0
Download	28	Type 4	14.3	311.0	13	4043.0
Download	29	Type 4	14.8	278.0	14	3892.0

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	5496.4	1
1	5530	1	16	5494	1
2	5530	1	17	5492	1
3	5530	1	18	5496	1
4	5530	1	19	5492.4	1
5	5530	1	20	5566.4	1
6	5530	1	21	5566	1
7	5530	1	22	5565.2	1
8	5530	1	23	5566.8	1
9	5530	1	24	5566	1
10	5494	1	25	5565.2	1
11	5493.6	1	26	5567.2	1
12	5498	1	27	5565.2	1
13	5497.2	1	28	5566	1
14	5497.2	1	29	5565.6	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)
46755.0	91.4	18	3	1954.0	1682.0	1279.0
207711.0	67.8	18	2	1533.0	1912.0	-
369513.0	58.8	18	1	1736.0	-	-
530739.0	60.1	18	1	1787.0	-	-
27062.0	74.9	18	2	1383.0	1642.0	-
188555.0	55.1	18	1	1124.0	-	-
348957.0	83.3	18	2	1192.0	1859.0	-
508695.0	84.3	18	3	1873.0	1709.0	1043.0
7241.0	68.3	18	2	1349.0	1249.0	-
167861.0	95.6	18	3	1047.0	1562.0	1716.0
329183.0	67.1	18	2	1633.0	1314.0	-
491237.0	63.3	18	1	1483.0	-	-
649422.0	98.5	18	3	1802.0	1305.0	1580.0
148003.0	91.3	18	3	1285.0	1659.0	1700.0
308551.0	91.3	18	3	1272.0	1461.0	1939.0
469714.0	87.5	18	3	1006.0	1708.0	1100.0
631010.0	67.2	18	2	1416.0	1837.0	-
128754.0	52.6	18	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)
434889.0	81.9	10	2	1996.0	1052.0	-
677712.0	54.2	10	1	1529.0	-	-
920095.0	64.4	10	1	1288.0	-	-
163432.0	68.5	10	2	1085.0	1235.0	-
405124.0	72.9	10	2	1948.0	1054.0	-
647760.0	60.1	10	1	1719.0	-	-
889930.0	66.3	10	1	1657.0	-	-
133608.0	72.9	10	2	1045.0	1421.0	-
375744.0	59.3	10	1	1928.0	-	-
617511.0	72.2	10	2	1003.0	1404.0	-
859070.0	68.5	10	2	1218.0	1640.0	-
103732.0	71.1	10	2	1452.0	1732.0	-

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)
415401.0	66.2	7	1	1481.0	-	-
706167.0	53.5	7	1	1332.0	-	-
996573.0	53.9	7	1	1704.0	-	-
88698.0	99.5	7	3	1128.0	1685.0	1623.0
379538.0	56.4	7	1	1665.0	-	-
669364.0	78.1	7	2	1255.0	1853.0	-
959714.0	82.7	7	2	1418.0	1609.0	-
53039.0	71.8	7	2	1629.0	1514.0	-
343760.0	58.4	7	1	1588.0	-	-
634562.0	58.8	7	1	1306.0	-	-

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)
922977.0	94.2	8	3	1510.0	1440.0	1345.0
17307.0	64.0	8	1	1482.0	-	-
307375.0	97.7	8	3	1248.0	1107.0	1504.0
598474.0	51.9	8	1	1863.0	-	-
887847.0	74.7	8	2	1883.0	1614.0	-
1178397.0	73.1	8	2	1532.0	1599.0	-
271780.0	70.9	8	2	1458.0	1788.0	-
561124.0	92.4	8	3	1973.0	1490.0	1715.0
853726.0	58.5	8	1	1217.0	-	-
1141134.0	93.3	8	3	1358.0	1688.0	1664.0

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)
168456.0	82.5	12	2	1603.0	1401.0	-
376116.0	66.1	12	1	1858.0	-	-
581418.0	87.4	12	3	1464.0	1825.0	1693.0
789182.0	97.2	12	3	1203.0	1554.0	1048.0
142577.0	90.0	12	3	1671.0	1909.0	1593.0
349749.0	72.9	12	2	1952.0	1896.0	-
556025.0	94.9	12	3	1850.0	1875.0	1158.0
762792.0	98.7	12	3	1204.0	1625.0	1979.0
117140.0	93.9	12	3	1471.0	1823.0	1769.0
325186.0	51.9	12	1	1406.0	-	-
531143.0	95.8	12	3	1024.0	1207.0	1722.0
739860.0	61.0	12	1	1882.0	-	-
92021.0	65.8	12	1	1930.0	-	-
298378.0	97.3	12	3	1409.0	1902.0	1644.0

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)
788420.0	79.4	6	2	1292.0	1742.0	-
1112743.0	63.5	6	1	1018.0	-	-
103504.0	59.4	6	1	1678.0	-	-
425623.0	99.1	6	3	1301.0	1835.0	1196.0
747272.0	84.8	6	3	1878.0	1761.0	1894.0
1072653.0	63.2	6	1	1376.0	-	-
63713.0	54.7	6	1	1870.0	-	-
385928.0	95.4	6	3	1557.0	1013.0	1735.0
708455.0	94.3	6	3	1711.0	1193.0	1033.0

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)
578671.0	73.0	15	2	1887.0	1871.0	-
13461.0	60.0	15	1	1224.0	-	-
195037.0	50.4	15	1	1323.0	-	-
375755.0	70.9	15	2	1879.0	1154.0	-
556897.0	71.0	15	2	1500.0	1561.0	-
736453.0	85.4	15	3	1989.0	1558.0	1133.0
171907.0	93.2	15	3	1393.0	1781.0	1462.0
353961.0	51.9	15	1	1931.0	-	-
534517.0	67.0	15	2	1162.0	1990.0	-
717165.0	63.7	15	1	1573.0	-	-
149973.0	75.2	15	2	1530.0	1448.0	-
330408.0	88.6	15	3	1830.0	1759.0	1060.0
513276.0	50.0	15	1	1592.0	-	-
694732.0	66.1	15	1	1652.0	-	-
127835.0	56.7	15	1	1929.0	-	-
309466.0	59.4	15	1	1444.0	-	-

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)
489182.0	83.6	15	3	1451.0	1127.0	1660.0
670849.0	83.2	15	2	1543.0	1809.0	-
104969.0	84.0	15	3	1980.0	1938.0	1681.0
286673.0	78.0	15	2	1190.0	1378.0	-
468574.0	56.4	15	1	1568.0	-	-
650193.0	63.1	15	1	1453.0	-	-
83022.0	83.2	15	2	1820.0	1164.0	-
263556.0	98.3	15	3	1487.0	1526.0	1782.0
446385.0	50.3	15	1	1284.0	-	-
626030.0	72.6	15	2	1924.0	1675.0	-
60832.0	61.1	15	1	1423.0	-	-
242312.0	63.6	15	1	1649.0	-	-
422685.0	71.9	15	2	1819.0	1817.0	-
605166.0	57.5	15	1	1826.0	-	-
38350.0	95.3	15	3	1502.0	1110.0	1113.0
219026.0	88.5	15	3	1151.0	1845.0	1815.0

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)
533664.0	87.1	10	3	1974.0	1270.0	1953.0
776811.0	71.9	10	2	1479.0	1309.0	-
21484.0	64.4	10	1	1405.0	-	-
262575.0	87.1	10	3	1705.0	1925.0	1941.0
504472.0	89.6	10	3	1325.0	1428.0	1403.0
748045.0	51.9	10	1	1420.0	-	-
989232.0	73.9	10	2	1082.0	1346.0	-
233792.0	63.2	10	1	1621.0	-	-
475922.0	50.6	10	1	1639.0	-	-
717941.0	50.0	10	1	1798.0	-	-
959330.0	78.8	10	2	1414.0	1119.0	-
203476.0	97.3	10	3	1117.0	1836.0	1066.0

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)
280124.0	90.6	19	3	1343.0	1922.0	1398.0
434280.0	58.6	19	1	1604.0	–	–
585981.0	79.4	19	2	1515.0	1256.0	–
109180.0	97.5	19	3	1831.0	1807.0	1991.0
262846.0	52.7	19	1	1184.0	–	–
413273.0	89.6	19	3	1772.0	1972.0	1175.0
567999.0	51.2	19	1	1880.0	–	–
90841.0	80.0	19	2	1747.0	1389.0	–
243362.0	70.7	19	2	1191.0	1676.0	–
395738.0	67.4	19	2	1091.0	1945.0	–
547340.0	87.8	19	3	1031.0	1058.0	1910.0
72273.0	59.9	19	1	1335.0	–	–
224347.0	76.9	19	2	1727.0	1792.0	–
377814.0	52.1	19	1	1613.0	–	–
529661.0	70.5	19	2	1549.0	1180.0	–
53208.0	98.4	19	3	1077.0	1905.0	1147.0
205601.0	74.3	19	2	1615.0	1851.0	–
358258.0	79.5	19	2	1188.0	1717.0	–
510364.0	80.0	19	2	1821.0	1536.0	–

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)
54850.0	59.4	10	1	1374.0	–	–
296378.0	68.4	10	2	1983.0	1645.0	–
537959.0	86.7	10	3	1131.0	1228.0	1400.0
781726.0	51.5	10	1	1014.0	–	–
24975.0	78.1	10	2	1864.0	1174.0	–
267129.0	51.7	10	1	1696.0	–	–
508466.0	69.6	10	2	1784.0	1447.0	–
750059.0	69.8	10	2	1799.0	1637.0	–
992432.0	81.6	10	2	1172.0	1586.0	–
237467.0	59.3	10	1	1017.0	–	–
478697.0	70.8	10	2	1352.0	1861.0	–
720526.0	77.4	10	2	1565.0	1541.0	–

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)
1051844.0	56.3	9	1	1258.0	–	–
225654.0	84.3	9	3	1583.0	1687.0	1898.0
488826.0	85.9	9	3	1628.0	1975.0	1908.0
754842.0	57.7	9	1	1509.0	–	–
1016206.0	91.8	9	3	1239.0	1906.0	1411.0
193375.0	93.3	9	3	1011.0	1866.0	1410.0
458030.0	63.7	9	1	1636.0	–	–
722154.0	60.9	9	1	1725.0	–	–
984786.0	82.3	9	2	1618.0	1796.0	–
161375.0	56.3	9	1	1168.0	–	–
425432.0	65.3	9	1	1780.0	–	–

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)
377490.0	67.7	20	2	1932.0	1857.0	–
522751.0	69.7	20	2	1677.0	1357.0	–
70451.0	84.1	20	3	1223.0	1582.0	1219.0
215887.0	54.4	20	1	1548.0	–	–
360925.0	60.2	20	1	1723.0	–	–
503229.0	87.5	20	3	1785.0	1986.0	1259.0
52711.0	81.5	20	2	1488.0	1814.0	–
197451.0	75.5	20	2	1818.0	1415.0	–
341483.0	89.0	20	3	1138.0	1371.0	1951.0
487428.0	71.1	20	2	1173.0	1439.0	–
34894.0	70.0	20	2	1834.0	1299.0	–
179601.0	69.4	20	2	1867.0	1441.0	–
324631.0	78.9	20	2	1194.0	1537.0	–
470487.0	53.8	20	1	1460.0	–	–
17098.0	57.1	20	1	1915.0	–	–
162140.0	51.2	20	1	1962.0	–	–
305677.0	95.7	20	3	1720.0	1480.0	1694.0
451849.0	83.1	20	2	1234.0	1226.0	–
595442.0	69.7	20	2	1997.0	1794.0	–
143914.0	69.6	20	2	1946.0	1508.0	–

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)
321089.0	70.6	18	2	1101.0	1852.0	–
480520.0	100.0	18	3	1605.0	1692.0	1778.0
641715.0	90.1	18	3	1036.0	1437.0	1840.0
140369.0	81.5	18	2	1065.0	1513.0	–
301411.0	75.6	18	2	1354.0	1269.0	–
460935.0	91.0	18	3	1655.0	1706.0	1455.0
621281.0	94.5	18	3	1324.0	1944.0	1734.0
120472.0	78.8	18	2	1205.0	1690.0	–
282025.0	55.1	18	1	1559.0	–	–
443701.0	60.5	18	1	1008.0	–	–
603308.0	68.5	18	2	1935.0	1093.0	–
100530.0	97.8	18	3	1563.0	1027.0	1050.0
262106.0	53.0	18	1	1684.0	–	–
423270.0	53.1	18	1	1865.0	–	–
583351.0	68.9	18	2	1895.0	1283.0	–
80726.0	81.9	18	2	1968.0	1643.0	–
241255.0	94.0	18	3	1726.0	1139.0	1522.0
401942.0	97.3	18	3	1804.0	1202.0	1277.0

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)
564718.0	59.4	18	1	1779.0	–	–
60999.0	82.4	18	2	1381.0	1341.0	–
222459.0	50.0	18	1	1429.0	–	–
381995.0	83.8	18	3	1666.0	1528.0	1364.0
543923.0	81.8	18	2	1170.0	1746.0	–
41216.0	56.2	18	1	1881.0	–	–
201560.0	86.4	18	3	1627.0	1899.0	1271.0
363758.0	64.9	18	1	1738.0	–	–
525043.0	57.0	18	1	1714.0	–	–
21353.0	53.8	18	1	1998.0	–	–
182188.0	84.7	18	3	1105.0	1146.0	1086.0
342534.0	92.0	18	3	1122.0	1654.0	1590.0
503793.0	68.1	18	2	1566.0	1970.0	–
1495.0	77.9	18	2	1096.0	1436.0	–
162887.0	62.5	18	1	1229.0	–	–
322455.0	86.8	18	3	1921.0	1150.0	1897.0
483074.0	94.7	18	3	1805.0	1920.0	1056.0
645717.0	67.8	18	2	1312.0	1294.0	–

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)
151065.0	79.7	16	2	1646.0	1307.0	-
322320.0	52.6	16	1	1265.0	-	-
491911.0	78.9	16	2	1606.0	1517.0	-
662637.0	69.3	16	2	1059.0	1762.0	-
129866.0	93.1	16	3	1062.0	1182.0	1786.0
301264.0	52.7	16	1	1278.0	-	-
471027.0	70.3	16	2	1855.0	1104.0	-
642060.0	78.4	16	2	1004.0	1350.0	-
109319.0	52.5	16	1	1321.0	-	-
279681.0	72.3	16	2	1611.0	1010.0	-
450799.0	66.3	16	1	1754.0	-	-
619887.0	75.7	16	2	1679.0	1984.0	-
87893.0	84.9	16	3	1316.0	1506.0	1518.0
258677.0	75.3	16	2	1382.0	1222.0	-
429842.0	57.2	16	1	1626.0	-	-
597467.0	98.4	16	3	1635.0	1961.0	1758.0
67005.0	73.7	16	2	1789.0	1816.0	-

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)
336523.0	87.4	10	3	1102.0	1397.0	1698.0
578597.0	69.5	10	2	1534.0	1699.0	-
819012.0	86.8	10	3	1811.0	1149.0	1891.0
65338.0	68.1	10	2	1135.0	1885.0	-
306482.0	83.8	10	3	1362.0	1860.0	1926.0
547367.0	95.1	10	3	1999.0	1903.0	1967.0
791558.0	60.7	10	1	1982.0	-	-
35497.0	83.9	10	3	1450.0	1489.0	1686.0
276698.0	90.6	10	3	1964.0	1525.0	1884.0
518509.0	94.1	10	3	1608.0	1087.0	1560.0
762199.0	63.2	10	1	1385.0	-	-
5757.0	92.5	10	3	1893.0	1426.0	1965.0

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)
371194.0	90.7	5	3	1331.0	1955.0	1886.0
733933.0	85.2	5	3	1751.0	1111.0	1911.0
1099156.0	66.3	5	1	1250.0	-	-
1462421.0	58.4	5	1	1485.0	-	-
327291.0	51.1	5	1	1718.0	-	-
690748.0	52.1	5	1	1553.0	-	-
1052274.0	91.3	5	3	1434.0	1486.0	1327.0
1416063.0	68.4	5	2	1595.0	1572.0	-

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)
140471.0	90.1	15	3	1251.0	1949.0	1874.0
321109.0	89.4	15	3	1918.0	1419.0	1806.0
502648.0	97.4	15	3	1134.0	1069.0	1622.0
685829.0	63.5	15	1	1413.0	–	–
118778.0	53.3	15	1	1540.0	–	–
300209.0	53.6	15	1	1774.0	–	–
481938.0	64.0	15	1	1368.0	–	–
661048.0	98.6	15	3	1445.0	1169.0	1527.0
96272.0	81.3	15	2	1123.0	1546.0	–
277275.0	68.9	15	2	1710.0	1630.0	–
459644.0	59.3	15	1	1254.0	–	–
638190.0	84.7	15	3	1868.0	1152.0	1793.0
73941.0	69.7	15	2	1356.0	1367.0	–
255754.0	54.1	15	1	1041.0	–	–
436340.0	75.2	15	2	1055.0	1800.0	–
617884.0	67.2	15	2	1136.0	1310.0	–

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)
91960.0	57.8	6	1	1988.0	–	–
413910.0	99.7	6	3	1581.0	1847.0	1587.0
736102.0	95.9	6	3	1225.0	1994.0	1737.0
1061337.0	57.5	6	1	1112.0	–	–
52163.0	68.2	6	2	1016.0	1585.0	–
374509.0	85.4	6	3	1167.0	1498.0	1348.0
698269.0	52.4	6	1	1424.0	–	–
1021572.0	58.6	6	1	1068.0	–	–
12416.0	57.1	6	1	1748.0	–	–

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)
273778.0	86.0	9	3	1827.0	1000.0	1038.0
538512.0	61.8	9	1	1658.0	–	–
801380.0	87.2	9	3	1088.0	1200.0	1148.0
1066782.0	50.0	9	1	1745.0	–	–
241519.0	67.3	9	2	1156.0	1739.0	–
504684.0	83.8	9	3	1120.0	1969.0	1340.0
769183.0	73.1	9	2	1372.0	1653.0	–
1034727.0	65.9	9	1	1237.0	–	–
209049.0	80.0	9	2	1476.0	1245.0	–
472502.0	83.6	9	3	1166.0	1295.0	1334.0
735902.0	98.1	9	3	1750.0	1067.0	1361.0

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)
916424.0	72.2	10	2	1856.0	1707.0	-
161727.0	73.3	10	2	1829.0	1286.0	-
404306.0	64.7	10	1	1132.0	-	-
645453.0	80.1	10	2	1308.0	1539.0	-
886327.0	81.1	10	2	1957.0	1976.0	-
132205.0	62.1	10	1	1161.0	-	-
374471.0	52.5	10	1	1116.0	-	-
615951.0	71.7	10	2	1118.0	1263.0	-
856507.0	84.8	10	3	1019.0	1030.0	1958.0
102147.0	78.5	10	2	1813.0	1478.0	-
344223.0	72.7	10	2	1261.0	1035.0	-
585080.0	86.6	10	3	1063.0	1365.0	1771.0

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)
765131.0	59.9	12	1	1319.0	-	-
66724.0	99.2	12	3	1212.0	1914.0	1009.0
290385.0	50.5	12	1	1632.0	-	-
513702.0	51.5	12	1	1923.0	-	-
737378.0	56.3	12	1	1589.0	-	-
39229.0	83.7	12	3	1336.0	1943.0	1844.0
262928.0	50.1	12	1	1386.0	-	-
486451.0	54.7	12	1	1417.0	-	-
707115.0	86.9	12	3	1473.0	1913.0	1753.0
11823.0	88.8	12	3	1438.0	1197.0	1160.0
235445.0	56.3	12	1	1181.0	-	-
457887.0	67.4	12	2	1810.0	1674.0	-
679928.0	91.8	12	3	1888.0	1232.0	1701.0

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)
1177082.0	76.9	8	2	1023.0	1523.0	-
269524.0	98.6	8	3	1542.0	1828.0	1497.0
560940.0	64.0	8	1	1538.0	-	-
849089.0	85.2	8	3	1993.0	1247.0	1838.0
1140640.0	86.3	8	3	1099.0	1034.0	1115.0
234283.0	68.7	8	2	1291.0	1211.0	-
523695.0	89.8	8	3	1446.0	1940.0	1443.0
814699.0	70.6	8	2	1680.0	1477.0	-
1105706.0	77.2	8	2	1185.0	1177.0	-
198196.0	95.1	8	3	1740.0	1524.0	1121.0

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)
406494.0	84.6	10	3	1221.0	1449.0	1756.0
647487.0	85.0	10	3	1338.0	1927.0	1876.0
892277.0	65.7	10	1	1216.0	-	-
135458.0	76.5	10	2	1963.0	1253.0	-
378025.0	56.1	10	1	1061.0	-	-
618886.0	82.8	10	2	1783.0	1555.0	-
860769.0	80.8	10	2	1574.0	1576.0	-
105729.0	73.9	10	2	1475.0	1275.0	-
347413.0	78.6	10	2	1491.0	1777.0	-
589941.0	63.3	10	1	1933.0	-	-
830861.0	75.3	10	2	2000.0	1304.0	-
75967.0	77.2	10	2	1201.0	1163.0	-

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)
293845.0	50.8	12	1	1002.0	-	-
516521.0	66.8	12	2	1432.0	1273.0	-
739757.0	82.3	12	2	1370.0	1315.0	-
42568.0	66.8	12	2	1966.0	1159.0	-
265677.0	82.2	12	2	1956.0	1199.0	-
488966.0	79.8	12	2	1733.0	1084.0	-
711920.0	78.9	12	2	1373.0	1752.0	-
15106.0	61.1	12	1	1833.0	-	-
237769.0	83.5	12	3	1749.0	1712.0	1337.0
461252.0	66.9	12	2	1741.0	1519.0	-
683630.0	97.4	12	3	1293.0	1702.0	1215.0
906578.0	88.3	12	3	1231.0	1695.0	1189.0
211142.0	54.1	12	1	1281.0	-	-

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)
565365.0	63.5	7	1	1142.0	-	-
853895.0	88.6	7	3	1662.0	1037.0	1567.0
1143910.0	86.5	7	3	1775.0	1236.0	1242.0
238194.0	98.5	7	3	1544.0	1320.0	1268.0
529489.0	59.7	7	1	1280.0	-	-
818983.0	83.0	7	2	1619.0	1463.0	-
1111087.0	65.9	7	1	1125.0	-	-
202696.0	82.8	7	2	1598.0	1186.0	-
493653.0	54.1	7	1	1342.0	-	-
784503.0	65.9	7	1	1130.0	-	-

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)
826162.0	66.6	12	1	1947.0	-	-
127997.0	90.6	12	3	1808.0	1812.0	1467.0
351989.0	57.2	12	1	1551.0	-	-
573938.0	94.1	12	3	1097.0	1264.0	1672.0
798237.0	71.9	12	2	1028.0	1388.0	-
100922.0	56.1	12	1	1900.0	-	-
324486.0	64.8	12	1	1474.0	-	-
547252.0	77.8	12	2	1355.0	1384.0	-
771830.0	54.0	12	1	1106.0	-	-
73451.0	66.5	12	1	1296.0	-	-
296064.0	99.8	12	3	1044.0	1394.0	1797.0
518771.0	97.7	12	3	1083.0	1442.0	1960.0
741576.0	97.2	12	3	1822.0	1246.0	1396.0

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)
49721.0	52.9	10	1	1767.0	-	-
291428.0	69.5	10	2	1318.0	1803.0	-
532657.0	86.5	10	3	1287.0	1289.0	1564.0
776163.0	59.9	10	1	1596.0	-	-
19848.0	91.7	10	3	1392.0	1468.0	1465.0
261966.0	66.0	10	1	1907.0	-	-
504189.0	61.5	10	1	1602.0	-	-
745909.0	67.6	10	2	1089.0	1078.0	-
986195.0	87.6	10	3	1230.0	1579.0	1095.0
231955.0	77.5	10	2	1661.0	1075.0	-
473666.0	72.4	10	2	1214.0	1854.0	-
714235.0	92.6	10	3	1607.0	1950.0	1208.0

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)
882363.0	94.3	11	3	1494.0	1243.0	1390.0
186208.0	94.3	11	3	1697.0	1195.0	1624.0
409756.0	75.4	11	2	1552.0	1240.0	-
633284.0	68.9	11	2	1092.0	1220.0	-
856244.0	80.4	11	2	1427.0	1266.0	-
159309.0	59.3	11	1	1379.0	-	-
381717.0	94.4	11	3	1040.0	1457.0	1610.0
604974.0	96.8	11	3	1153.0	1141.0	1238.0
829551.0	50.8	11	1	1801.0	-	-
131813.0	65.7	11	1	1108.0	-	-
354830.0	76.2	11	2	1274.0	1363.0	-
577753.0	75.0	11	2	1339.0	1795.0	-
799071.0	85.7	11	3	1591.0	1848.0	1760.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		**100.0%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5554	5507	5617	5545	5620
5	5570	5393	5708	5258	5283
10	5659	5287	5718	5584	5293
15	5722	5537	5337	5460	5695
20	5664	5472	5463	5328	5657
25	5367	5482	5643	5335	5623
30	5467	5370	5561	5448	5431
35	5476	5611	5317	5295	5418
40	5321	5503	5508	5319	5593
45	5495	5349	5591	5391	5614
50	5665	5348	5615	5382	5501
55	5432	5533	5589	5461	5340
60	5673	5286	5642	5598	5273
65	5638	5408	5451	5490	5650
70	5401	5307	5299	5268	5557
75	5412	5365	5713	5502	5543
80	5305	5369	5577	5526	5294
85	5346	5668	5581	5410	5555
90	5499	5720	5569	5504	5300
95	5330	5413	5425	5423	5272

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5712	5271	5553	5706	5365
5	5709	5318	5308	5556	5465
10	5689	5448	5328	5341	5605
15	5381	5374	5640	5382	5274
20	5703	5355	5413	5552	5433
25	5700	5277	5385	5471	5516
30	5685	5321	5580	5585	5619
35	5587	5522	5369	5386	5609
40	5501	5259	5268	5505	5723
45	5476	5578	5310	5644	5278
50	5393	5366	5399	5704	5583
55	5348	5523	5487	5682	5280
60	5562	5290	5618	5690	5468
65	5544	5571	5519	5577	5721
70	5293	5344	5579	5631	5653
75	5702	5526	5532	5508	5694
80	5279	5561	5533	5489	5724
85	5607	5429	5676	5394	5461
90	5576	5375	5637	5354	5317
95	5494	5323	5305	5539	5692

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5492	5510	5489	5392	5682
5	5276	5340	5383	5719	5672
10	5523	5334	5369	5536	5626
15	5372	5501	5268	5330	5466
20	5711	5424	5451	5544	5406
25	5491	5604	5588	5550	5349
30	5685	5537	5325	5296	5579
35	5629	5613	5640	5539	5620
40	5545	5584	5411	5502	5555
45	5456	5661	5368	5697	5543
50	5269	5445	5450	5415	5292
55	5441	5397	5574	5533	5419
60	5670	5660	5522	5294	5490
65	5297	5468	5571	5416	5662
70	5504	5398	5652	5554	5675
75	5531	5666	5342	5703	5423
80	5684	5724	5449	5393	5262
85	5573	5327	5608	5691	5625
90	5440	5478	5696	5284	5634
95	5429	5505	5346	5647	5704

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5272	5274	5425	5553	5427
5	5318	5265	5458	5310	5501
10	5454	5598	5410	5256	5647
15	5460	5628	5371	5375	5658
20	5622	5590	5392	5633	5379
25	5694	5301	5584	5391	5671
30	5494	5540	5545	5399	5293
35	5326	5436	5692	5631	5384
40	5667	5610	5651	5596	5484
45	5269	5426	5653	5430	5620
50	5621	5504	5704	5614	5424
55	5395	5587	5296	5407	5548
60	5360	5605	5354	5533	5595
65	5514	5552	5660	5408	5374
70	5585	5648	5507	5707	5367
75	5297	5697	5656	5308	5386
80	5388	5420	5404	5627	5291
85	5452	5702	5466	5597	5393
90	5492	5250	5496	5259	5351
95	5495	5462	5594	5641	5581

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5527	5513	5361	5714	5269
5	5360	5287	5533	5473	5708
10	5385	5387	5451	5668	5548
15	5658	5474	5420	5375	5630
20	5659	5333	5625	5352	5645
25	5405	5422	5618	5433	5560
30	5280	5697	5597	5432	5417
35	5707	5467	5545	5698	5372
40	5416	5593	5316	5706	5695
45	5496	5322	5552	5558	5612
50	5349	5302	5590	5378	5677
55	5525	5550	5661	5518	5479
60	5321	5463	5588	5492	5300
65	5652	5657	5634	5607	5556
70	5581	5579	5320	5268	5637
75	5411	5379	5453	5696	5530
80	5705	5415	5680	5570	5370
85	5591	5620	5284	5271	5465
90	5543	5684	5252	5495	5313
95	5520	5290	5312	5486	5532

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5307	5277	5297	5400	5489
5	5499	5687	5608	5636	5440
10	5694	5651	5492	5646	5689
15	5310	5480	5465	5567	5638
20	5350	5371	5714	5325	5533
25	5257	5625	5509	5652	5572
30	5449	5408	5398	5471	5417
35	5474	5508	5600	5620	5459
40	5537	5455	5486	5656	5590
45	5720	5396	5435	5445	5284
50	5582	5275	5498	5603	5682
55	5253	5405	5303	5409	5349
60	5331	5690	5592	5493	5344
65	5425	5522	5412	5624	5702
70	5570	5358	5351	5610	5557
75	5538	5683	5411	5618	5337
80	5424	5635	5617	5514	5414
85	5416	5530	5547	5475	5397
90	5535	5521	5347	5626	5696
95	5260	5380	5482	5605	5527

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5465	5613	5708	5464	5331
5	5541	5709	5683	5324	5647
10	5625	5440	5533	5269	5710
15	5627	5437	5583	5413	5284
20	5549	5419	5312	5706	5298
25	5681	5353	5686	5614	5435
30	5365	5623	5615	5599	5396
35	5470	5473	5538	5424	5587
40	5649	5376	5518	5503	5337
45	5372	5626	5674	5654	5296
50	5551	5349	5513	5257	5682
55	5703	5320	5363	5380	5537
60	5422	5267	5468	5345	5361
65	5563	5534	5636	5423	5632
70	5497	5652	5560	5457	5492
75	5416	5306	5411	5611	5433
80	5486	5438	5403	5425	5294
85	5609	5512	5255	5520	5489
90	5499	5660	5511	5385	5481
95	5415	5663	5442	5327	5485

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5720	5377	5644	5625	5551
5	5583	5634	5283	5390	5476
10	5556	5326	5574	5464	5256
15	5715	5564	5686	5458	5557
20	5585	5253	5320	5271	5687
25	5533	5339	5656	5324	5322
30	5353	5397	5435	5277	5690
35	5667	5548	5384	5312	5621
40	5362	5584	5481	5356	5601
45	5259	5502	5375	5705	5482
50	5374	5671	5701	5425	5669
55	5492	5545	5254	5568	5414
60	5546	5310	5599	5269	5257
65	5439	5592	5689	5713	5412
70	5456	5524	5680	5600	5580
75	5672	5470	5262	5408	5331
80	5336	5328	5401	5684	5368
85	5542	5429	5677	5260	5402
90	5501	5516	5495	5460	5518
95	5386	5440	5539	5480	5598

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5500	5616	5580	5311	5393
5	5625	5656	5358	5553	5683
10	5390	5590	5712	5659	5277
15	5328	5691	5314	5503	5668
20	5565	5276	5291	5312	5719
25	5575	5482	5662	5443	5279
30	5320	5688	5568	5549	5633
35	5416	5403	5560	5701	5298
40	5626	5326	5678	5329	5410
45	5714	5306	5522	5524	5378
50	5551	5281	5571	5672	5615
55	5317	5640	5490	5621	5710
60	5427	5561	5491	5360	5369
65	5259	5538	5576	5527	5717
70	5664	5675	5338	5330	5388
75	5415	5493	5703	5646	5658
80	5521	5657	5453	5537	5325
85	5308	5623	5336	5645	5461
90	5401	5711	5430	5315	5627
95	5367	5266	5610	5630	5295

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5280	5380	5516	5472	5613
5	5289	5678	5433	5716	5415
10	5321	5379	5278	5298	5416
15	5721	5417	5451	5482	5476
20	5345	5707	5401	5692	5366
25	5334	5390	5547	5313	5362
30	5674	5711	5686	5323	5453
35	5458	5494	5356	5309	5465
40	5409	5616	5569	5675	5717
45	5694	5389	5580	5399	5411
50	5632	5252	5332	5660	5398
55	5462	5505	5594	5680	5538
60	5611	5275	5400	5469	5393
65	5317	5306	5570	5683	5574
70	5311	5419	5520	5358	5661
75	5341	5654	5364	5374	5365
80	5348	5314	5639	5292	5331
85	5701	5388	5305	5343	5714
90	5584	5424	5496	5676	5481
95	5563	5350	5532	5272	5638

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5438	5619	5452	5633	5455
5	5331	5603	5508	5404	5719
10	5630	5643	5319	5574	5407
15	5373	5423	5496	5674	5484
20	5511	5648	5393	5665	5254
25	5661	5593	5273	5347	5563
30	5668	5426	5475	5597	5585
35	5627	5629	5698	5304	5492
40	5554	5712	5672	5646	5472
45	5541	5676	5428	5383	5274
50	5696	5406	5693	5548	5395
55	5260	5582	5565	5414	5700
60	5618	5349	5632	5610	5689
65	5701	5430	5269	5344	5503
70	5340	5333	5334	5468	5457
75	5620	5550	5402	5587	5390
80	5302	5538	5617	5688	5544
85	5435	5336	5645	5697	5278
90	5329	5256	5664	5405	5678
95	5352	5602	5628	5465	5408

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5693	5383	5388	5319	5675
5	5373	5625	5583	5567	5451
10	5561	5432	5360	5672	5340
15	5495	5500	5526	5541	5391
20	5492	5580	5589	5482	5638
25	5520	5610	5321	5377	5284
30	5543	5452	5641	5724	5471
35	5261	5676	5423	5307	5612
40	5715	5477	5669	5575	5654
45	5555	5599	5505	5563	5384
50	5604	5434	5460	5519	5253
55	5406	5502	5585	5554	5456
60	5533	5255	5359	5629	5295
65	5594	5581	5549	5353	5504
70	5444	5316	5292	5681	5588
75	5503	5601	5705	5415	5368
80	5611	5299	5258	5617	5268
85	5447	5405	5509	5486	5584
90	5387	5609	5686	5365	5350
95	5657	5455	5325	5723	5437

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5473	5622	5324	5480	5517
5	5512	5550	5658	5633	5492
10	5318	5401	5392	5361	5583
15	5627	5629	5586	5403	5271
20	5474	5611	5408	5462	5524
25	5481	5585	5438	5582	5381
30	5291	5303	5292	5316	5460
35	5526	5554	5280	5430	5717
40	5666	5407	5634	5638	5657
45	5558	5353	5260	5305	5485
50	5549	5342	5672	5594	5359
55	5300	5373	5427	5565	5420
60	5304	5461	5367	5716	5320
65	5530	5660	5376	5307	5671
70	5447	5579	5251	5650	5708
75	5646	5482	5525	5624	5621
80	5674	5296	5453	5520	5682
85	5507	5500	5377	5440	5663
90	5552	5387	5643	5568	5698
95	5515	5609	5345	5539	5620

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5253	5386	5260	5641	5262
5	5554	5572	5258	5321	5487
10	5326	5582	5442	5587	5382
15	5671	5279	5257	5534	5300
20	5411	5340	5568	5563	5584
25	5674	5252	5585	5352	5627
30	5327	5539	5499	5650	5489
35	5383	5710	5537	5393	5363
40	5368	5385	5285	5336	5614
45	5721	5618	5611	5715	5514
50	5481	5536	5638	5543	5519
55	5307	5313	5490	5667	5398
60	5694	5346	5293	5668	5284
65	5479	5621	5395	5646	5268
70	5324	5547	5428	5685	5522
75	5256	5692	5259	5538	5405
80	5310	5270	5423	5524	5470
85	5342	5394	5508	5717	5677
90	5353	5486	5337	5570	5593
95	5718	5518	5661	5343	5438

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5508	5625	5671	5705	5579
5	5596	5497	5333	5484	5694
10	5257	5371	5483	5307	5403
15	5662	5309	5360	5492	5419
20	5506	5509	5555	5557	5562
25	5263	5358	5689	5386	5669
30	5313	5496	5714	5327	5581
35	5571	5383	5388	5451	5707
40	5446	5306	5282	5643	5329
45	5676	5664	5505	5390	5657
50	5587	5252	5366	5463	5398
55	5267	5680	5389	5369	5348
60	5275	5291	5600	5591	5344
65	5428	5560	5702	5538	5437
70	5310	5550	5277	5622	5644
75	5491	5376	5544	5511	5648
80	5661	5474	5422	5668	5465
85	5423	5530	5312	5685	5445
90	5281	5681	5407	5399	5614
95	5710	5595	5354	5674	5616

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5666	5389	5607	5391	5324
5	5638	5519	5408	5647	5426
10	5663	5635	5524	5502	5424
15	5275	5436	5366	5624	5684
20	5330	5575	5547	5644	5530
25	5450	5590	5561	5415	5420
30	5333	5677	5453	5454	5576
35	5507	5720	5662	5276	5541
40	5365	5643	5626	5622	5390
45	5279	5572	5477	5412	5259
50	5620	5392	5266	5358	5341
55	5664	5310	5586	5696	5298
60	5683	5718	5440	5711	5529
65	5417	5651	5642	5377	5596
70	5437	5569	5509	5296	5650
75	5504	5598	5603	5460	5496
80	5406	5525	5288	5283	5442
85	5485	5665	5660	5326	5305
90	5493	5399	5404	5405	5648
95	5495	5371	5680	5658	5514

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5446	5628	5543	5552	5641
5	5302	5444	5483	5713	5255
10	5497	5424	5662	5600	5445
15	5363	5563	5469	5669	5401
20	5338	5266	5488	5636	5503
25	5716	5539	5289	5519	5454
30	5375	5566	5410	5350	5327
35	5287	5278	5547	5694	5376
40	5482	5709	5560	5630	5276
45	5501	5457	5495	5695	5673
50	5657	5520	5534	5689	5527
55	5487	5254	5299	5650	5502
60	5606	5605	5656	5361	5340
65	5597	5368	5326	5535	5269
70	5700	5372	5678	5282	5653
75	5353	5574	5562	5332	5616
80	5549	5506	5540	5296	5698
85	5705	5548	5380	5704	5622
90	5553	5696	5518	5450	5699
95	5262	5508	5585	5377	5388

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5701	5392	5479	5713	5386
5	5344	5466	5558	5401	5462
10	5428	5310	5703	5320	5451
15	5690	5572	5617	5346	5335
20	5429	5250	5573	5604	5391
25	5492	5623	5488	5417	5552
30	5367	5312	5502	5622	5426
35	5369	5343	5469	5290	5321
40	5317	5498	5298	5273	5333
45	5437	5578	5278	5251	5544
50	5396	5710	5265	5616	5688
55	5576	5487	5678	5699	5660
60	5638	5295	5698	5668	5641
65	5640	5666	5275	5571	5495
70	5650	5365	5677	5550	5521
75	5301	5639	5692	5584	5695
80	5406	5394	5708	5659	5575
85	5704	5561	5516	5316	5483
90	5404	5422	5427	5514	5619
95	5259	5350	5315	5723	5715

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5481	5631	5512	5399	5703
5	5386	5391	5633	5564	5669
10	5359	5574	5269	5515	5487
15	5442	5720	5675	5662	5407
20	5257	5501	5467	5717	5546
25	5395	5340	5695	5252	5522
30	5556	5441	5324	5527	5276
35	5345	5565	5460	5711	5622
40	5679	5635	5497	5436	5538
45	5367	5262	5417	5661	5336
50	5304	5334	5272	5411	5316
55	5705	5511	5520	5558	5393
60	5518	5292	5643	5500	5586
65	5392	5699	5607	5311	5290
70	5453	5444	5351	5281	5526
75	5480	5648	5284	5263	5472
80	5516	5260	5296	5559	5403
85	5576	5508	5455	5323	5592
90	5519	5362	5370	5707	5305
95	5694	5701	5577	5719	5496

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5639	5395	5448	5560	5428
5	5413	5611	5252	5498	5668
10	5363	5310	5710	5508	5530
15	5372	5303	5707	5599	5265
20	5667	5408	5331	5519	5283
25	5326	5453	5556	5598	5330
30	5281	5267	5640	5607	5648
35	5507	5300	5690	5474	5580
40	5374	5364	5569	5397	5269
45	5394	5357	5696	5623	5587
50	5367	5319	5334	5388	5512
55	5583	5337	5505	5421	5625
60	5588	5332	5390	5532	5593
65	5546	5521	5657	5256	5516
70	5284	5375	5405	5439	5617
75	5404	5406	5724	5529	5722
80	5359	5510	5720	5539	5603
85	5316	5409	5440	5282	5526
90	5590	5401	5471	5536	5425
95	5691	5678	5576	5329	5339

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5419	5634	5384	5721	5290
5	5567	5338	5686	5318	5705
10	5599	5627	5351	5430	5529
15	5618	5499	5309	5655	5316
20	5273	5261	5349	5323	5492
25	5549	5519	5557	5590	5640
30	5713	5385	5677	5363	5271
35	5264	5303	5550	5604	5410
40	5663	5312	5543	5361	5498
45	5377	5352	5355	5486	5402
50	5288	5418	5505	5632	5311
55	5576	5466	5298	5631	5476
60	5315	5630	5691	5575	5416
65	5597	5582	5353	5452	5437
70	5588	5602	5381	5398	5489
75	5524	5527	5501	5639	5297
80	5314	5422	5553	5307	5510
85	5659	5320	5460	5722	5638
90	5447	5532	5661	5580	5480
95	5555	5432	5434	5445	5534

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5674	5495	5320	5310	5510
5	5609	5360	5286	5481	5437
10	5433	5416	5392	5528	5550
15	5706	5626	5412	5700	5508
20	5659	5427	5387	5465	5468
25	5257	5661	5624	5304	5680
30	5670	5600	5354	5658	5410
35	5355	5574	5703	5518	5724
40	5271	5250	5686	5358	5260
45	5435	5413	5366	5373	5278
50	5464	5469	5594	5633	5667
55	5420	5488	5353	5447	5679
60	5480	5575	5568	5517	5521
65	5617	5546	5563	5344	5715
70	5282	5406	5451	5357	5458
75	5644	5595	5652	5553	5478
80	5582	5502	5501	5562	5512
85	5414	5612	5635	5561	5543
90	5592	5535	5281	5474	5318
95	5432	5657	5313	5280	5531

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5454	5259	5256	5471	5352
5	5651	5285	5361	5644	5364
10	5680	5433	5723	5571	5697
15	5278	5515	5270	5700	5667
20	5496	5328	5404	5438	5325
25	5320	5460	5290	5658	5346
30	5569	5627	5340	5603	5381
35	5549	5446	5467	5529	5563
40	5451	5663	5355	5715	5518
45	5419	5638	5629	5640	5520
50	5683	5656	5577	5380	5374
55	5581	5647	5418	5333	5645
60	5400	5440	5495	5557	5395
65	5614	5354	5392	5487	5300
70	5316	5330	5641	5489	5287
75	5334	5642	5547	5319	5525
80	5607	5492	5465	5268	5302
85	5595	5425	5701	5684	5590
90	5265	5372	5416	5516	5527
95	5394	5308	5598	5705	5502

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5709	5498	5667	5632	5572
5	5693	5307	5436	5332	5473
10	5295	5566	5474	5443	5592
15	5310	5308	5618	5315	5417
20	5675	5662	5269	5493	5411
25	5591	5663	5491	5692	5388
30	5555	5584	5280	5676	5537
35	5263	5631	5402	5534	5504
40	5691	5352	5695	5601	5432
45	5472	5525	5505	5341	5571
50	5297	5479	5424	5568	5328
55	5296	5466	5292	5365	5335
60	5465	5707	5266	5413	5641
65	5444	5593	5605	5409	5321
70	5523	5378	5490	5624	5309
75	5275	5299	5312	5470	5685
80	5397	5590	5331	5708	5447
85	5514	5316	5282	5585	5324
90	5360	5419	5516	5476	5467
95	5647	5532	5713	5701	5645

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5392	5262	5603	5318	5414
5	5357	5707	5511	5398	5680
10	5604	5355	5612	5638	5613
15	5435	5721	5263	5609	5586
20	5256	5685	5485	5384	5479
25	5596	5294	5595	5251	5527
30	5444	5541	5673	5529	5496
35	5255	5250	5534	5309	5338
40	5617	5442	5359	5446	5495
45	5675	5684	5490	5525	5315
50	5284	5517	5622	5483	5302
55	5368	5281	5660	5486	5663
60	5494	5500	5507	5539	5664
65	5456	5464	5393	5532	5437
70	5301	5599	5461	5590	5376
75	5709	5268	5432	5451	5462
80	5410	5371	5694	5548	5419
85	5325	5470	5289	5674	5632
90	5653	5566	5567	5347	5718
95	5700	5330	5265	5277	5369

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5647	5501	5539	5479	5634
5	5399	5254	5586	5561	5412
10	5535	5619	5653	5358	5486
15	5562	5252	5308	5423	5594
20	5422	5723	5574	5357	5270
25	5448	5497	5699	5285	5569
30	5430	5498	5413	5681	5694
35	5394	5341	5427	5462	5368
40	5652	5322	5380	5599	5443
45	5424	5655	5292	5548	5578
50	5677	5635	5693	5673	5572
55	5503	5690	5469	5614	5676
60	5482	5709	5623	5665	5452
65	5468	5490	5402	5342	5568
70	5571	5305	5289	5447	5593
75	5700	5639	5668	5615	5552
80	5432	5714	5520	5627	5456
85	5441	5429	5597	5538	5608
90	5611	5537	5494	5281	5352
95	5260	5280	5314	5638	5375

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5427	5265	5475	5640	5476
5	5441	5654	5661	5724	5716
10	5466	5408	5694	5456	5655
15	5477	5689	5355	5353	5615
20	5602	5491	5664	5566	5330
25	5633	5397	5700	5328	5319
30	5611	5455	5628	5514	5436
35	5432	5698	5712	5282	5405
40	5318	5364	5440	5635	5375
45	5509	5631	5467	5511	5394
50	5326	5634	5657	5568	5391
55	5301	5680	5277	5300	5316
60	5348	5488	5291	5507	5479
65	5463	5583	5361	5433	5693
70	5549	5627	5584	5672	5641
75	5510	5630	5251	5519	5438
80	5624	5597	5380	5571	5310
85	5692	5487	5287	5537	5709
90	5468	5374	5335	5395	5536
95	5613	5478	5292	5288	5629

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5682	5504	5411	5326	5696
5	5483	5676	5261	5412	5448
10	5300	5672	5260	5651	5565
15	5341	5458	5398	5332	5513
20	5657	5605	5655	5303	5424
25	5724	5428	5529	5353	5653
30	5683	5368	5607	5712	5575
35	5523	5494	5390	5671	5330
40	5488	5256	5604	5437	5660
45	5518	5567	5587	5257	5387
50	5570	5275	5624	5481	5273
55	5522	5581	5595	5554	5406
60	5520	5342	5714	5391	5689
65	5715	5543	5258	5386	5530
70	5419	5591	5586	5456	5695
75	5687	5491	5268	5643	5664
80	5415	5582	5435	5441	5500
85	5697	5631	5423	5501	5429
90	5461	5512	5652	5293	5474
95	5577	5379	5434	5592	5430

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5365	5268	5347	5487	5538
5	5622	5601	5336	5478	5655
10	5706	5558	5301	5371	5697
15	5653	5561	5346	5524	5521
20	5251	5643	5647	5276	5312
25	5673	5631	5633	5387	5317
30	5669	5369	5486	5381	5532
35	5714	5614	5290	5543	5682
40	5644	5571	5272	5434	5589
45	5498	5541	5625	5640	5619
50	5641	5271	5351	5364	5447
55	5425	5461	5476	5296	5525
60	5438	5685	5384	5439	5540
65	5337	5415	5664	5579	5528
70	5602	5502	5699	5722	5567
75	5545	5340	5355	5472	5423
80	5278	5445	5482	5267	5432
85	5636	5403	5594	5615	5466
90	5383	5709	5710	5342	5299
95	5508	5376	5686	5408	5363

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5620	5507	5283	5551	5664
5	5623	5411	5641	5484	5637
10	5347	5342	5566	5718	5266
15	5498	5391	5716	5529	5417
20	5584	5261	5724	5675	5525
25	5262	5421	5359	5558	5326
30	5701	5533	5255	5378	5705
35	5658	5318	5596	5580	5276
40	5607	5512	5528	5478	5624
45	5586	5693	5409	5517	5350
50	5402	5550	5270	5272	5649
55	5430	5389	5611	5496	5567
60	5375	5329	5368	5366	5713
65	5710	5518	5256	5420	5467
70	5296	5488	5324	5474	5543
75	5504	5297	5460	5401	5453
80	5388	5646	5330	5332	5356
85	5403	5654	5334	5434	5482
90	5530	5305	5445	5258	5698
95	5425	5444	5312	5671	5523

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-17		
Test Item	Radar Statistical Performance Check (802.11ax-HE160 – 5250MHz)		

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	5253	1	5330	0	5296	1	5260	1
1	5250	1	5269	1	5271	1	5250	0
2	5280	1	5304	1	5252	1	5299	1
3	5284	1	5276	1	5316	1	5265	1
4	5252	1	5301	1	5326	1	5278	0
5	5258	1	5311	1	5290	1	5325	1
6	5253	1	5320	1	5325	0	5305	1
7	5322	1	5259	0	5328	1	5290	1
8	5290	1	5282	1	5250	1	5296	1
9	5283	1	5285	1	5318	1	5319	0
10	5265	1	5274	1	5269	1	5269	1
11	5277	1	5270	0	5297	1	5270	1
12	5254	1	5321	1	5262	1	5328	1
13	5282	1	5291	1	5273	1	5310	1
14	5269	1	5273	1	5264	0	5280	1
15	5307	1	5262	1	5330	1	5309	1
16	5280	1	5312	1	5300	1	5289	0
17	5276	1	5255	1	5318	1	5330	0
18	5278	1	5309	1	5314	1	5277	0
19	5293	1	5267	1	5261	1	5273	1
20	5318	1	5279	0	5302	1	5276	1
21	5303	1	5288	1	5327	1	5322	0
22	5258	1	5290	1	5309	0	5278	0
23	5268	1	5275	1	5323	1	5266	1
24	5316	1	5260	0	5266	1	5282	1
25	5294	1	5250	0	5252	1	5281	1
26	5275	1	5315	1	5313	1	5309	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	5330	1	5302	1	5274	0	5326	1
28	5310	1	5272	1	5328	1	5294	1
29	5261	1	5326	1	5290	1	5306	1
Probability:	100.0%		80.0%		**86.7%**		73.3%	
Aggregate:	**85.0% (>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	558.0	95	53010.0
Download	1	Type 1	1.0	638.0	83	52954.0
Download	2	Type 1	1.0	618.0	86	53148.0
Download	3	Type 1	1.0	518.0	102	52836.0
Download	4	Type 1	1.0	538.0	99	53262.0
Download	5	Type 1	1.0	898.0	59	52982.0
Download	6	Type 1	1.0	858.0	62	53196.0
Download	7	Type 1	1.0	698.0	76	53048.0
Download	8	Type 1	1.0	738.0	72	53136.0
Download	9	Type 1	1.0	798.0	67	53466.0
Download	10	Type 1	1.0	3066.0	18	55188.0
Download	11	Type 1	1.0	658.0	81	53298.0
Download	12	Type 1	1.0	578.0	92	53176.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	758.0	70	53060.0
Download	15	Type 1	1.0	1269.0	42	53298.0
Download	16	Type 1	1.0	900.0	59	53100.0
Download	17	Type 1	1.0	1657.0	32	53024.0
Download	18	Type 1	1.0	1927.0	28	53956.0
Download	19	Type 1	1.0	2384.0	23	54832.0
Download	20	Type 1	1.0	2612.0	21	54852.0
Download	21	Type 1	1.0	911.0	58	52838.0
Download	22	Type 1	1.0	1438.0	37	53206.0
Download	23	Type 1	1.0	1263.0	42	53046.0
Download	24	Type 1	1.0	1795.0	30	53850.0
Download	25	Type 1	1.0	2750.0	20	55000.0
Download	26	Type 1	1.0	2817.0	19	53523.0
Download	27	Type 1	1.0	688.0	77	52976.0
Download	28	Type 1	1.0	2427.0	22	53394.0
Download	29	Type 1	1.0	2374.0	23	54602.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.0	172.0	26	4472.0
Download	1	Type 2	4.5	189.0	29	5481.0
Download	2	Type 2	3.5	186.0	27	5022.0
Download	3	Type 2	4.7	171.0	29	4959.0
Download	4	Type 2	3.9	177.0	28	4956.0
Download	5	Type 2	2.8	194.0	26	5044.0
Download	6	Type 2	1.6	204.0	24	4896.0
Download	7	Type 2	1.4	182.0	23	4186.0
Download	8	Type 2	4.0	191.0	28	5348.0
Download	9	Type 2	4.8	211.0	29	6119.0
Download	10	Type 2	3.0	164.0	26	4264.0
Download	11	Type 2	3.9	188.0	28	5264.0
Download	12	Type 2	2.5	198.0	25	4950.0
Download	13	Type 2	1.7	197.0	24	4728.0
Download	14	Type 2	4.7	206.0	29	5974.0
Download	15	Type 2	3.6	159.0	27	4293.0
Download	16	Type 2	3.8	157.0	27	4239.0
Download	17	Type 2	3.2	174.0	26	4524.0
Download	18	Type 2	1.8	218.0	24	5232.0
Download	19	Type 2	2.9	184.0	26	4784.0
Download	20	Type 2	3.5	201.0	27	5427.0
Download	21	Type 2	3.2	205.0	26	5330.0
Download	22	Type 2	3.0	169.0	26	4394.0
Download	23	Type 2	2.4	192.0	25	4800.0
Download	24	Type 2	1.2	179.0	23	4117.0
Download	25	Type 2	1.7	158.0	24	3792.0
Download	26	Type 2	3.4	168.0	27	4536.0
Download	27	Type 2	3.5	227.0	27	6129.0
Download	28	Type 2	1.9	226.0	24	5424.0
Download	29	Type 2	3.5	167.0	27	4509.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.0	359.0	17	6103.0
Download	1	Type 3	9.5	429.0	18	7722.0
Download	2	Type 3	8.5	463.0	17	7871.0
Download	3	Type 3	9.7	388.0	18	6984.0
Download	4	Type 3	8.9	203.0	18	3654.0
Download	5	Type 3	7.8	275.0	17	4675.0
Download	6	Type 3	6.6	421.0	16	6736.0
Download	7	Type 3	6.4	495.0	16	7920.0
Download	8	Type 3	9.0	500.0	18	9000.0
Download	9	Type 3	9.8	500.0	18	9000.0
Download	10	Type 3	8.0	349.0	17	5933.0
Download	11	Type 3	8.9	406.0	18	7308.0
Download	12	Type 3	7.5	214.0	17	3638.0
Download	13	Type 3	6.7	425.0	16	6800.0
Download	14	Type 3	9.7	297.0	18	5346.0
Download	15	Type 3	8.6	225.0	17	3825.0
Download	16	Type 3	8.8	237.0	18	4266.0
Download	17	Type 3	8.2	220.0	17	3740.0
Download	18	Type 3	6.8	231.0	16	3696.0
Download	19	Type 3	7.9	247.0	17	4199.0
Download	20	Type 3	8.5	242.0	17	4114.0
Download	21	Type 3	8.2	432.0	17	7344.0
Download	22	Type 3	8.0	436.0	17	7412.0
Download	23	Type 3	7.4	488.0	17	8296.0
Download	24	Type 3	6.2	437.0	16	6992.0
Download	25	Type 3	6.7	272.0	16	4352.0
Download	26	Type 3	8.4	390.0	17	6630.0
Download	27	Type 3	8.5	423.0	17	7191.0
Download	28	Type 3	6.9	379.0	16	6064.0
Download	29	Type 3	8.5	494.0	17	8398.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.6	359.0	14	5026.0
Download	1	Type 4	18.8	429.0	16	6864.0
Download	2	Type 4	16.7	463.0	15	6945.0
Download	3	Type 4	19.3	388.0	16	6208.0
Download	4	Type 4	17.6	203.0	15	3045.0
Download	5	Type 4	15.1	275.0	14	3850.0
Download	6	Type 4	12.3	421.0	12	5052.0
Download	7	Type 4	12.0	495.0	12	5940.0
Download	8	Type 4	17.8	500.0	15	7500.0
Download	9	Type 4	19.5	500.0	16	8000.0
Download	10	Type 4	15.5	349.0	14	4886.0
Download	11	Type 4	17.6	406.0	15	6090.0
Download	12	Type 4	14.3	214.0	13	2782.0
Download	13	Type 4	12.5	425.0	12	5100.0
Download	14	Type 4	19.2	297.0	16	4752.0
Download	15	Type 4	16.8	225.0	15	3375.0
Download	16	Type 4	17.4	237.0	15	3555.0
Download	17	Type 4	15.9	220.0	14	3080.0
Download	18	Type 4	12.8	231.0	12	2772.0
Download	19	Type 4	15.2	247.0	14	3458.0
Download	20	Type 4	16.7	242.0	15	3630.0
Download	21	Type 4	16.0	432.0	14	6048.0
Download	22	Type 4	15.5	436.0	14	6104.0
Download	23	Type 4	14.2	488.0	13	6344.0
Download	24	Type 4	11.5	437.0	12	5244.0
Download	25	Type 4	12.5	272.0	12	3264.0
Download	26	Type 4	16.5	390.0	15	5850.0
Download	27	Type 4	16.7	423.0	15	6345.0
Download	28	Type 4	13.1	379.0	13	4927.0
Download	29	Type 4	16.5	494.0	15	7410.0

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	5290	1	15	5256	1
1	5290	1	16	5256.4	1
2	5290	1	17	5255.2	1
3	5290	1	18	5253.2	1
4	5290	1	19	5254.8	1
5	5290	1	20	5324	1
6	5290	1	21	5324.8	1
7	5290	1	22	5324.8	1
8	5290	1	23	5326	1
9	5290	1	24	5328	1
10	5254.8	1	25	5327.2	1
11	5256.4	1	26	5324.4	1
12	5254	1	27	5324	1
13	5252.8	0	28	5326.8	1
14	5257.6	1	29	5324.4	1
Detection Percentage (%)			**96.7%**		

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)
639670.0	75.3	13	2	1085.0	1393.0	-
845306.0	92.9	13	3	1099.0	1588.0	1453.0
199352.0	81.6	13	2	1611.0	1807.0	-
406328.0	95.9	13	3	1269.0	1293.0	1022.0
612577.0	86.3	13	3	1371.0	1443.0	1836.0
820474.0	72.6	13	2	1486.0	1977.0	-
174154.0	57.3	13	1	1911.0	-	-
381742.0	55.5	13	1	1537.0	-	-
587461.0	87.7	13	3	1228.0	1193.0	1718.0
794122.0	97.0	13	3	1549.0	1053.0	1772.0
148511.0	74.8	13	2	1078.0	1374.0	-
355133.0	86.4	13	3	1368.0	1579.0	1108.0
563044.0	68.3	13	2	1130.0	1391.0	-
771177.0	58.6	13	1	1567.0	-	-

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)
90362.0	95.4	18	3	1233.0	1234.0	1096.0
242945.0	82.1	18	2	1563.0	1305.0	-
393922.0	85.3	18	3	1941.0	1454.0	1866.0
547188.0	77.5	18	2	1885.0	1810.0	-
71852.0	59.9	18	1	1359.0	-	-
224072.0	73.2	18	2	1444.0	1677.0	-
376360.0	81.4	18	2	1458.0	1884.0	-
529344.0	77.9	18	2	1285.0	1325.0	-
52937.0	75.3	18	2	1097.0	1309.0	-
205157.0	67.6	18	2	1589.0	1961.0	-
358884.0	53.0	18	1	1073.0	-	-
511552.0	58.6	18	1	1380.0	-	-
34128.0	80.4	18	2	1623.0	1021.0	-
186509.0	81.6	18	2	1214.0	1952.0	-
339876.0	61.7	18	1	1392.0	-	-
490979.0	80.5	18	2	1904.0	1710.0	-
15298.0	97.1	18	3	1075.0	1602.0	1643.0
167281.0	90.0	18	3	1414.0	1606.0	1851.0
320854.0	61.4	18	1	1776.0	-	-

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)
562797.0	61.5	15	1	1582.0	-	-
743074.0	73.2	15	2	1086.0	1741.0	-
177322.0	55.0	15	1	1949.0	-	-
358373.0	75.9	15	2	1328.0	1403.0	-
538364.0	96.1	15	3	1169.0	1739.0	1547.0
721240.0	75.8	15	2	1036.0	1286.0	-
155102.0	64.9	15	1	1335.0	-	-
335700.0	73.9	15	2	1980.0	1527.0	-
518104.0	65.8	15	1	1548.0	-	-
697144.0	98.2	15	3	1856.0	1064.0	1284.0
132666.0	50.7	15	1	1727.0	-	-
314190.0	63.2	15	1	1622.0	-	-
493662.0	90.3	15	3	1834.0	1186.0	1671.0
675550.0	75.6	15	2	1457.0	1989.0	-
109947.0	95.7	15	3	1539.0	1383.0	1282.0
290788.0	86.5	15	3	1644.0	1164.0	1493.0

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)
396361.0	93.1	19	3	1713.0	1815.0	1379.0
549900.0	81.1	19	2	1240.0	1894.0	-
73770.0	88.5	19	3	1338.0	1620.0	1045.0
225795.0	98.9	19	3	1601.0	1740.0	1167.0
378832.0	67.6	19	2	1106.0	1822.0	-
532310.0	52.5	19	1	1732.0	-	-
54943.0	97.4	19	3	1117.0	1782.0	2000.0
207627.0	67.6	19	2	1221.0	1575.0	-
361085.0	63.9	19	1	1124.0	-	-
510782.0	92.8	19	3	1407.0	1750.0	1902.0
36327.0	77.6	19	2	1323.0	1745.0	-
188396.0	92.2	19	3	1341.0	1039.0	1905.0
341682.0	75.7	19	2	1125.0	1046.0	-
492747.0	93.8	19	3	1624.0	1418.0	1148.0
17600.0	57.1	19	1	1308.0	-	-
169505.0	99.9	19	3	1215.0	1728.0	1900.0
321584.0	84.8	19	3	1666.0	1935.0	1094.0
475027.0	75.0	19	2	1019.0	1818.0	-
628714.0	56.8	19	1	1637.0	-	-

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)
396361.0	93.1	19	3	1713.0	1815.0	1379.0
549900.0	81.1	19	2	1240.0	1894.0	-
73770.0	88.5	19	3	1338.0	1620.0	1045.0
225795.0	98.9	19	3	1601.0	1740.0	1167.0
378832.0	67.6	19	2	1106.0	1822.0	-
532310.0	52.5	19	1	1732.0	-	-
54943.0	97.4	19	3	1117.0	1782.0	2000.0
207627.0	67.6	19	2	1221.0	1575.0	-
361085.0	63.9	19	1	1124.0	-	-
510782.0	92.8	19	3	1407.0	1750.0	1902.0
36327.0	77.6	19	2	1323.0	1745.0	-
188396.0	92.2	19	3	1341.0	1039.0	1905.0
341682.0	75.7	19	2	1125.0	1046.0	-
492747.0	93.8	19	3	1624.0	1418.0	1148.0
17600.0	57.1	19	1	1308.0	-	-
169505.0	99.9	19	3	1215.0	1728.0	1900.0
321584.0	84.8	19	3	1666.0	1935.0	1094.0
475027.0	75.0	19	2	1019.0	1818.0	-
628714.0	56.8	19	1	1637.0	-	-

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)
168687.0	85.5	16	3	1510.0	1675.0	1536.0
339002.0	90.3	16	3	1065.0	1945.0	1171.0
511199.0	56.1	16	1	1408.0	-	-
678567.0	89.2	16	3	1340.0	1824.0	1848.0
148481.0	51.6	16	1	1207.0	-	-
318049.0	95.0	16	3	1756.0	1259.0	1144.0
488561.0	99.3	16	3	1088.0	1295.0	1313.0
661207.0	65.6	16	1	1198.0	-	-
127053.0	79.8	16	2	1314.0	1971.0	-
297466.0	74.5	16	2	1474.0	1786.0	-
468811.0	54.4	16	1	1853.0	-	-
639812.0	62.8	16	1	1576.0	-	-
106132.0	83.1	16	2	1191.0	1639.0	-
275968.0	84.7	16	3	1656.0	1134.0	1760.0
445958.0	95.2	16	3	1833.0	1697.0	1185.0
617508.0	68.6	16	2	1174.0	1840.0	-
85067.0	99.5	16	3	1182.0	1128.0	1035.0

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)
688026.0	50.8	7	1	1304.0	-	-
1009445.0	78.4	7	2	1705.0	1759.0	-
2113.0	65.3	7	1	1973.0	-	-
324787.0	68.8	7	2	1136.0	1748.0	-
648129.0	60.2	7	1	1517.0	-	-
968911.0	96.2	7	3	1509.0	1650.0	1410.0
1290592.0	86.9	7	3	1255.0	1924.0	1993.0
284779.0	91.9	7	3	1056.0	1424.0	1626.0
607127.0	86.8	7	3	1066.0	1868.0	1241.0

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)
931507.0	53.9	6	1	1291.0	-	-
1252810.0	68.3	6	2	1764.0	1395.0	-
245067.0	86.9	6	3	1104.0	1855.0	1160.0
568100.0	67.6	6	2	1009.0	1573.0	-
890286.0	93.2	6	3	1276.0	1145.0	1001.0
1214240.0	59.5	6	1	1878.0	-	-
205475.0	79.9	6	2	1865.0	1496.0	-
527438.0	94.6	6	3	1769.0	1515.0	1580.0
851912.0	57.5	6	1	1302.0	-	-

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)
619957.0	80.6	17	2	1062.0	1994.0	-
87645.0	75.1	17	2	1321.0	1271.0	-
258781.0	57.7	17	1	1052.0	-	-
427623.0	91.4	17	3	1879.0	1047.0	1572.0
597722.0	93.7	17	3	1779.0	1063.0	1667.0
66519.0	81.1	17	2	1997.0	1813.0	-
236293.0	97.9	17	3	1578.0	1821.0	1897.0
408167.0	59.6	17	1	1917.0	-	-
579127.0	52.7	17	1	1641.0	-	-
45443.0	94.3	17	3	1546.0	1937.0	1901.0
215788.0	85.9	17	3	1492.0	1243.0	1180.0
387332.0	53.5	17	1	1561.0	-	-
556542.0	72.2	17	2	1835.0	1758.0	-
24636.0	51.1	17	1	1981.0	-	-
194496.0	93.7	17	3	1715.0	1520.0	1837.0
364728.0	88.8	17	3	1361.0	1385.0	1819.0
535946.0	73.6	17	2	1752.0	1336.0	-

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)
3055.0	76.1	20	2	1883.0	1920.0	–
147645.0	97.6	20	3	1472.0	1166.0	1192.0
293539.0	64.3	20	1	1170.0	–	–
437555.0	74.5	20	2	1502.0	1331.0	–
580944.0	99.0	20	3	1091.0	1749.0	1473.0
130043.0	81.7	20	2	1337.0	1535.0	–
275676.0	57.6	20	1	1112.0	–	–
419897.0	71.8	20	2	1080.0	1494.0	–
562435.0	87.3	20	3	1729.0	1936.0	1402.0
112094.0	75.6	20	2	1909.0	1552.0	–
256874.0	72.0	20	2	1762.0	1465.0	–
402826.0	58.2	20	1	1421.0	–	–
544760.0	94.4	20	3	1227.0	1774.0	1959.0
94639.0	52.4	20	1	1140.0	–	–
239242.0	73.4	20	2	1662.0	1076.0	–
384760.0	53.6	20	1	1707.0	–	–
529830.0	65.2	20	1	1746.0	–	–
76445.0	67.6	20	2	1870.0	1638.0	–
220610.0	97.0	20	3	1605.0	1530.0	1731.0
365626.0	83.3	20	2	2000.0	1761.0	–

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)
731858.0	59.5	12	1	1921.0	–	–
83721.0	84.8	12	3	1927.0	1685.0	1699.0
290467.0	84.2	12	3	1345.0	1794.0	1733.0
497976.0	70.9	12	2	1499.0	1990.0	–
706428.0	50.5	12	1	1777.0	–	–
58317.0	93.5	12	3	1435.0	1831.0	1406.0
265002.0	92.7	12	3	1592.0	1420.0	1873.0
473487.0	55.9	12	1	1659.0	–	–
679833.0	83.2	12	2	1673.0	1412.0	–
32907.0	81.7	12	2	1953.0	1254.0	–
239850.0	67.2	12	2	1896.0	1890.0	–
446168.0	93.3	12	3	1342.0	1696.0	1986.0
654694.0	78.8	12	2	1205.0	1390.0	–
7398.0	69.5	12	2	1354.0	1559.0	–

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)
176247.0	83.4	16	3	1743.0	1476.0	1023.0
346977.0	82.4	16	2	1355.0	1753.0	–
517230.0	80.3	16	2	1554.0	1814.0	–
688758.0	83.0	16	2	1158.0	1040.0	–
155506.0	81.6	16	2	1350.0	1899.0	–
325396.0	93.4	16	3	1843.0	1479.0	1049.0
497536.0	50.0	16	1	1538.0	–	–
666751.0	69.5	16	2	1889.0	1346.0	–
134916.0	56.3	16	1	1154.0	–	–
305483.0	55.5	16	1	1965.0	–	–
475577.0	75.8	16	2	1204.0	1689.0	–
647461.0	51.4	16	1	1384.0	–	–
113809.0	58.4	16	1	1489.0	–	–
283498.0	91.9	16	3	1519.0	1628.0	1183.0
455194.0	62.5	16	1	1938.0	–	–
623823.0	100.0	16	3	1181.0	1152.0	1966.0
92816.0	56.9	16	1	1102.0	–	–

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)
372607.0	83.6	10	3	1051.0	1364.0	1913.0
613538.0	96.8	10	3	1616.0	1763.0	1842.0
857912.0	55.5	10	1	1603.0	–	–
101630.0	64.0	10	1	1871.0	–	–
342770.0	91.3	10	3	1645.0	1631.0	1318.0
585800.0	63.4	10	1	1846.0	–	–
825881.0	93.4	10	3	1319.0	1915.0	1027.0
71753.0	73.9	10	2	1436.0	1256.0	–
314069.0	55.5	10	1	1300.0	–	–
554532.0	89.1	10	3	1069.0	1891.0	1487.0
798725.0	51.7	10	1	1020.0	–	–
41900.0	88.6	10	3	1156.0	1057.0	1882.0

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)
341159.0	55.5	7	1	1283.0	–	–
631851.0	58.3	7	1	1349.0	–	–
921796.0	78.8	7	2	1230.0	1114.0	–
14603.0	79.5	7	2	1524.0	1235.0	–
304868.0	74.9	7	2	1928.0	1242.0	–
595532.0	69.0	7	2	1054.0	1320.0	–
884608.0	91.0	7	3	1704.0	1333.0	1211.0
1175737.0	73.3	7	2	1565.0	1542.0	–
269046.0	82.3	7	2	1787.0	1681.0	–
558324.0	86.0	7	3	1742.0	1789.0	1903.0

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)
447609.0	53.5	19	1	1071.0	–	–
598629.0	83.2	19	2	1694.0	1370.0	–
122329.0	90.1	19	3	1322.0	1090.0	1778.0
274997.0	78.4	19	2	1964.0	1067.0	–
427265.0	78.6	19	2	1791.0	1498.0	–
578228.0	95.1	19	3	1570.0	1809.0	1445.0
103609.0	99.2	19	3	1173.0	1872.0	1007.0
255917.0	85.0	19	3	1360.0	1261.0	1153.0
409917.0	50.8	19	1	1101.0	–	–
560183.0	93.4	19	3	1017.0	1525.0	1522.0
84995.0	83.3	19	2	1244.0	1825.0	–
237298.0	74.8	19	2	1943.0	1470.0	–
389594.0	83.6	19	3	1004.0	1347.0	1150.0
541840.0	96.6	19	3	1151.0	1363.0	1082.0
66162.0	73.2	19	2	1996.0	1612.0	–
219352.0	55.4	19	1	1055.0	–	–
370328.0	92.2	19	3	1442.0	1236.0	1674.0
523712.0	69.0	19	2	1005.0	1832.0	–
47315.0	86.9	19	3	1043.0	1808.0	1906.0

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)
237947.0	59.1	15	1	1773.0	-	-
418549.0	76.0	15	2	1793.0	1526.0	-
601143.0	54.3	15	1	1451.0	-	-
34008.0	98.4	15	3	1985.0	1081.0	1281.0
215120.0	81.0	15	2	1719.0	1702.0	-
396989.0	50.8	15	1	1912.0	-	-
576644.0	97.2	15	3	1400.0	1625.0	1189.0
11727.0	97.1	15	3	1143.0	1557.0	1972.0
193085.0	72.0	15	2	1247.0	1132.0	-
373562.0	83.6	15	3	1200.0	1663.0	1203.0
555490.0	72.8	15	2	1627.0	1072.0	-
736953.0	71.6	15	2	1129.0	1348.0	-
170706.0	76.6	15	2	1274.0	1299.0	-
351815.0	74.7	15	2	1105.0	1820.0	-
531763.0	97.6	15	3	1507.0	1373.0	1785.0
712652.0	93.2	15	3	1504.0	1172.0	1861.0

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)
139478.0	72.4	16	2	1447.0	1839.0	-
310194.0	74.0	16	2	1540.0	1033.0	-
481294.0	62.9	16	1	1805.0	-	-
649866.0	84.8	16	3	1168.0	1387.0	1613.0
118188.0	98.3	16	3	1506.0	1695.0	1867.0
288923.0	74.8	16	2	1841.0	1365.0	-
459212.0	70.6	16	2	1528.0	1880.0	-
629467.0	88.2	16	3	1008.0	1490.0	1041.0
97811.0	58.3	16	1	1031.0	-	-
268502.0	55.2	16	1	1709.0	-	-
438260.0	80.8	16	2	1767.0	1587.0	-
608761.0	74.8	16	2	1571.0	1649.0	-
76435.0	82.2	16	2	1995.0	1969.0	-
247701.0	56.2	16	1	1038.0	-	-
417700.0	69.4	16	2	1248.0	1386.0	-
588287.0	76.9	16	2	1452.0	1149.0	-
55531.0	71.9	16	2	1919.0	1216.0	-

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)
255949.0	86.5	13	3	1012.0	1155.0	1852.0
449528.0	73.2	13	2	1700.0	1381.0	-
643733.0	59.9	13	1	1933.0	-	-
39110.0	99.3	13	3	1115.0	1799.0	1296.0
232376.0	84.8	13	3	1277.0	1016.0	1018.0
426553.0	59.0	13	1	1523.0	-	-
618731.0	77.6	13	2	1657.0	1770.0	-
15359.0	81.4	13	2	1399.0	1591.0	-
208231.0	98.1	13	3	1608.0	1068.0	1950.0
401825.0	77.1	13	2	1737.0	1521.0	-
596056.0	51.4	13	1	1923.0	-	-
788506.0	78.0	13	2	1669.0	1375.0	-
184767.0	71.8	13	2	1714.0	1632.0	-
379010.0	56.7	13	1	1176.0	-	-
572397.0	50.0	13	1	1668.0	-	-

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)
1147292.0	86.1	8	3	1123.0	1992.0	1195.0
242215.0	53.3	8	1	1237.0	–	–
532773.0	50.7	8	1	1640.0	–	–
822326.0	81.4	8	2	1534.0	1690.0	–
1112542.0	79.2	8	2	1692.0	1574.0	–
205878.0	84.2	8	3	1002.0	1678.0	1604.0
495737.0	88.6	8	3	1811.0	1734.0	1077.0
785672.0	84.3	8	3	1179.0	1960.0	1455.0
1078306.0	55.4	8	1	1581.0	–	–
170558.0	66.1	8	1	1464.0	–	–

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)
328186.0	90.0	12	3	1135.0	1940.0	1275.0
535977.0	75.7	12	2	1599.0	1218.0	–
743194.0	70.0	12	2	1518.0	1280.0	–
96039.0	72.4	12	2	1596.0	1343.0	–
303645.0	64.8	12	1	1716.0	–	–
511367.0	65.7	12	1	1290.0	–	–
718835.0	64.1	12	1	1413.0	–	–
70406.0	96.0	12	3	1258.0	1257.0	1804.0
277399.0	99.7	12	3	1397.0	1372.0	1070.0
483745.0	90.1	12	3	1462.0	1722.0	1724.0
693269.0	51.5	12	1	1415.0	–	–
44877.0	87.6	12	3	1957.0	1812.0	1529.0
251565.0	94.0	12	3	1744.0	1828.0	1427.0
458734.0	87.6	12	3	1829.0	1118.0	1127.0

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)
584092.0	65.0	15	1	1430.0	–	–
17012.0	85.3	15	3	1028.0	1568.0	1555.0
198593.0	53.3	15	1	1550.0	–	–
380064.0	50.2	15	1	1652.0	–	–
559422.0	97.8	15	3	1630.0	1636.0	1238.0
741326.0	69.1	15	2	1845.0	1553.0	–
176182.0	60.1	15	1	1771.0	–	–
356249.0	86.6	15	3	1698.0	1569.0	1438.0
537610.0	98.6	15	3	1411.0	1177.0	1279.0
719009.0	80.7	15	2	1944.0	1468.0	–
153243.0	88.7	15	3	1893.0	1437.0	1294.0
334414.0	78.8	15	2	1830.0	1914.0	–
516896.0	55.5	15	1	1585.0	–	–
696209.0	88.0	15	3	1103.0	1278.0	1562.0
130985.0	97.7	15	3	1635.0	1219.0	1712.0
311602.0	87.8	15	3	1958.0	1827.0	1197.0

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)
525632.0	97.9	13	3	1708.0	1655.0	1165.0
718497.0	88.9	13	3	1511.0	1222.0	1863.0
116497.0	54.5	13	1	1210.0	–	–
309840.0	83.2	13	2	1202.0	1010.0	–
501430.0	94.8	13	3	1802.0	1864.0	1556.0
693794.0	83.4	13	3	1780.0	1939.0	1954.0
92573.0	57.5	13	1	1735.0	–	–
286244.0	58.9	13	1	1551.0	–	–
478861.0	83.2	13	2	1607.0	1660.0	–
673875.0	61.3	13	1	1157.0	–	–
68487.0	87.3	13	3	1543.0	1273.0	1686.0
261851.0	82.1	13	2	1803.0	1388.0	–
455431.0	72.1	13	2	1239.0	1378.0	–
649489.0	66.6	13	1	1796.0	–	–
44763.0	98.6	13	3	1229.0	1011.0	1532.0

Type 5 Radar Wavform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
254577.0	98.6	13	3	1988.0	1594.0	1422.0
463176.0	59.4	13	1	1441.0	–	–
670507.0	63.1	13	1	1701.0	–	–
22547.0	66.4	13	1	1297.0	–	–
229284.0	94.0	13	3	1329.0	1423.0	1642.0
436997.0	80.9	13	2	1159.0	1485.0	–
642477.0	88.4	13	3	1619.0	1881.0	1483.0
849098.0	86.6	13	3	1946.0	1109.0	1983.0
203765.0	86.3	13	3	1147.0	1461.0	1968.0
411914.0	55.9	13	1	1721.0	–	–
619644.0	53.4	13	1	1358.0	–	–
825341.0	77.2	13	2	1798.0	1482.0	–
178228.0	89.3	13	3	1560.0	1887.0	1450.0
385117.0	83.8	13	3	1654.0	1460.0	1357.0

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)
690997.0	86.1	10	3	1098.0	1687.0	1816.0
935101.0	60.2	10	1	1730.0	–	–
178627.0	76.1	10	2	1566.0	1926.0	–
419951.0	98.3	10	3	1908.0	1141.0	1298.0
663475.0	61.9	10	1	1267.0	–	–
902497.0	92.3	10	3	1806.0	1545.0	1446.0
149097.0	62.6	10	1	1886.0	–	–
390684.0	83.1	10	2	1512.0	1618.0	–
633437.0	60.7	10	1	1584.0	–	–
872202.0	92.9	10	3	1922.0	1755.0	1765.0
119228.0	81.7	10	2	1224.0	1089.0	–
361090.0	77.8	10	2	1139.0	1475.0	–

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)
903825.0	94.4	5	3	1888.0	1249.0	1869.0
1268203.0	67.1	5	2	1600.0	1288.0	-
134042.0	86.4	5	3	1488.0	1501.0	1513.0
497234.0	81.9	5	2	1609.0	1428.0	-
859970.0	78.1	5	2	1931.0	1672.0	-
1224373.0	64.5	5	1	1792.0	-	-
89458.0	82.0	5	2	1615.0	1327.0	-
452768.0	82.2	5	2	1194.0	1000.0	-

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)
651473.0	90.2	7	3	1658.0	1251.0	1330.0
943044.0	69.3	7	2	1212.0	1044.0	-
35731.0	92.4	7	3	1265.0	1006.0	1984.0
326301.0	71.6	7	2	1042.0	1142.0	-
617029.0	53.7	7	1	1757.0	-	-
907982.0	56.9	7	1	1306.0	-	-
9.0	59.5	7	1	1431.0	-	-
290709.0	52.3	7	1	1394.0	-	-
580457.0	68.2	7	2	1448.0	1907.0	-
870642.0	77.3	7	2	1564.0	1844.0	-

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)
770982.0	91.4	14	3	1497.0	1910.0	1875.0
169833.0	56.2	14	1	1404.0	-	-
362715.0	68.2	14	2	1736.0	1432.0	-
556521.0	75.2	14	2	1015.0	1366.0	-
748045.0	97.2	14	3	1491.0	1747.0	1190.0
146013.0	51.1	14	1	1199.0	-	-
339785.0	61.1	14	1	1111.0	-	-
531167.0	83.8	14	3	1351.0	1315.0	1999.0
727168.0	60.2	14	1	1253.0	-	-
121833.0	74.4	14	2	1316.0	1955.0	-
314506.0	85.9	14	3	1161.0	1738.0	1784.0
509490.0	65.4	14	1	1401.0	-	-
700426.0	98.8	14	3	1058.0	1683.0	1783.0
97991.0	70.3	14	2	1800.0	1795.0	-
291031.0	84.8	14	3	1500.0	1231.0	1175.0

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)
455147.0	66.2	15	1	1531.0	-	-
633660.0	86.5	15	3	1684.0	1847.0	1544.0
69593.0	71.3	15	2	1967.0	1061.0	-
251356.0	50.2	15	1	1245.0	-	-
432619.0	54.4	15	1	1823.0	-	-
613578.0	77.9	15	2	1084.0	1344.0	-
47157.0	88.9	15	3	1272.0	1951.0	1720.0
227924.0	95.2	15	3	1201.0	1858.0	1664.0
410248.0	57.1	15	1	1859.0	-	-
589303.0	93.6	15	3	1356.0	1586.0	1942.0
24977.0	66.7	15	2	1083.0	1514.0	-
206292.0	67.9	15	2	1095.0	1334.0	-
387844.0	54.5	15	1	1962.0	-	-
567612.0	94.6	15	3	1703.0	1025.0	1409.0
2652.0	55.0	15	1	1691.0	-	-
183811.0	82.7	15	2	1310.0	1723.0	-

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)
532484.0	60.3	8	1	1110.0	-	-
796757.0	64.8	8	1	1162.0	-	-
1057845.0	83.5	8	3	1352.0	1987.0	1120.0
235614.0	51.4	8	1	1119.0	-	-
499124.0	75.5	8	2	1754.0	1107.0	-
763685.0	59.5	8	1	1898.0	-	-
1026805.0	69.2	8	2	1857.0	1100.0	-
202812.0	69.9	8	2	1405.0	1029.0	-
466151.0	85.3	8	3	1268.0	1463.0	1220.0
729777.0	70.7	8	2	1998.0	1948.0	-
993013.0	94.3	8	3	1226.0	1289.0	1854.0

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)
124858.0	54.3	14	1	1947.0	-	-
318423.0	57.6	14	1	1918.0	-	-
510287.0	96.4	14	3	1647.0	1682.0	1232.0
704264.0	74.7	14	2	1849.0	1516.0	-
100928.0	70.6	14	2	1614.0	1032.0	-
294449.0	72.0	14	2	1026.0	1246.0	-
486526.0	86.8	14	3	1187.0	1788.0	1583.0
680370.0	87.6	14	3	1209.0	1206.0	1060.0
77040.0	70.4	14	2	1676.0	1670.0	-
269978.0	88.3	14	3	1252.0	1595.0	1311.0
464675.0	52.1	14	1	1270.0	-	-
658228.0	63.7	14	1	1469.0	-	-
53151.0	99.5	14	3	1050.0	1653.0	1976.0
246995.0	52.4	14	1	1597.0	-	-
440949.0	61.0	14	1	1024.0	-	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		**100.0%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5454	5690	5263	5352	5389
5	5314	5670	5279	5290	5680
10	5571	5610	5274	5686	5624
15	5580	5489	5513	5319	5628
20	5507	5416	5466	5482	5413
25	5722	5498	5492	5264	5333
30	5440	5374	5326	5438	5589
35	5287	5480	5681	5357	5365
40	5384	5558	5597	5393	5456
45	5256	5277	5586	5535	5611
50	5541	5544	5554	5385	5474
55	5506	5664	5349	5414	5519
60	5609	5276	5694	5478	5486
65	5673	5595	5285	5543	5356
70	5557	5309	5373	5594	5339
75	5304	5381	5261	5568	5253
80	5551	5447	5721	5652	5497
85	5400	5462	5679	5668	5532
90	5250	5262	5695	5308	5463
95	5293	5526	5281	5528	5430

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5709	5454	5674	5416	5609
5	5356	5692	5354	5453	5412
10	5502	5399	5315	5406	5645
15	5668	5616	5364	5345	5515
20	5485	5407	5571	5386	5653
25	5574	5701	5693	5298	5375
30	5329	5331	5541	5687	5409
35	5426	5477	5607	5279	5698
40	5641	5535	5633	5660	5691
45	5360	5547	5588	5401	5320
50	5720	5605	5474	5297	5450
55	5280	5303	5604	5338	5483
60	5405	5384	5423	5318	5596
65	5486	5492	5295	5389	5579
70	5316	5542	5666	5597	5663
75	5340	5608	5591	5396	5532
80	5699	5259	5433	5661	5463
85	5459	5521	5350	5288	5562
90	5498	5460	5385	5314	5497
95	5599	5305	5543	5359	5563

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5489	5693	5610	5577	5451
5	5495	5617	5429	5519	5619
10	5336	5663	5356	5601	5666
15	5659	5646	5719	5409	5537
20	5426	5651	5445	5563	5359
25	5444	5523	5332	5322	5417
30	5288	5281	5364	5704	5468
35	5662	5370	5285	5290	5634
40	5724	5473	5398	5450	5492
45	5671	5443	5605	5641	5421
50	5656	5595	5297	5257	5697
55	5535	5454	5534	5549	5368
60	5625	5422	5487	5309	5441
65	5331	5599	5374	5594	5614
70	5652	5512	5256	5299	5711
75	5442	5513	5476	5369	5689
80	5350	5623	5518	5363	5313
85	5480	5430	5271	5280	5550
90	5434	5481	5414	5560	5547
95	5552	5389	5636	5607	5559

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5647	5457	5546	5263	5671
5	5537	5639	5504	5682	5351
10	5267	5452	5494	5321	5687
15	5272	5298	5250	5357	5254
20	5434	5342	5386	5652	5332
25	5375	5535	5426	5366	5459
30	5679	5720	5496	5613	5427
35	5607	5278	5641	5438	5473
40	5411	5541	5447	5421	5651
45	5526	5663	5597	5553	5547
50	5707	5716	5656	5686	5412
55	5354	5425	5714	5410	5554
60	5723	5530	5510	5390	5367
65	5431	5266	5397	5308	5260
70	5700	5361	5258	5449	5356
75	5585	5253	5479	5470	5514
80	5713	5347	5302	5276	5575
85	5491	5519	5478	5715	5423
90	5468	5523	5577	5469	5531
95	5271	5264	5443	5605	5296

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5427	5696	5482	5424	5513
5	5579	5564	5370	5655	5673
10	5338	5535	5516	5708	5360
15	5425	5353	5402	5543	5442
20	5411	5327	5644	5695	5324
25	5263	5530	5400	5598	5568
30	5677	5614	5290	5722	5271
35	5369	5437	5591	5593	5312
40	5512	5349	5306	5444	5253
45	5631	5609	5624	5650	5440
50	5326	5298	5283	5266	5619
55	5563	5640	5602	5648	5396
60	5317	5404	5355	5386	5646
65	5476	5711	5436	5536	5675
70	5380	5721	5325	5685	5683
75	5692	5418	5475	5505	5492
80	5251	5581	5274	5433	5347
85	5336	5292	5542	5405	5429
90	5502	5623	5691	5524	5612
95	5445	5250	5367	5641	5700

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5682	5460	5418	5585	5258
5	5621	5586	5654	5533	5387
10	5507	5602	5576	5614	5254
15	5448	5552	5456	5447	5260
20	5353	5577	5365	5375	5486
25	5651	5466	5634	5434	5640
30	5554	5354	5539	5445	5410
35	5557	5708	5366	5604	5626
40	5595	5287	5546	5538	5657
45	5611	5692	5703	5705	5677
50	5474	5334	5452	5442	5594
55	5317	5467	5270	5349	5569
60	5300	5693	5472	5422	5534
65	5385	5342	5473	5428	5478
70	5707	5328	5437	5562	5596
75	5299	5660	5337	5350	5628
80	5250	5461	5484	5606	5496
85	5540	5570	5435	5439	5505
90	5644	5579	5343	5704	5470
95	5364	5320	5720	5668	5277

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5462	5699	5354	5271	5575
5	5285	5511	5254	5599	5594
10	5438	5391	5617	5334	5275
15	5439	5679	5559	5492	5452
20	5361	5646	5306	5250	5348
25	5374	5503	5669	5360	5468
30	5682	5443	5591	5569	5691
35	5265	5648	5601	5519	5518
40	5562	5678	5700	5311	5535
45	5586	5300	5281	5592	5553
50	5650	5385	5541	5270	5451
55	5507	5664	5716	5478	5259
60	5720	5525	5395	5465	5260
65	5305	5698	5659	5621	5315
70	5428	5286	5538	5610	5619
75	5345	5437	5615	5288	5434
80	5497	5347	5445	5628	5400
85	5359	5579	5571	5450	5313
90	5316	5441	5473	5290	5278
95	5634	5580	5573	5415	5457

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5620	5463	5290	5432	5320
5	5327	5533	5329	5287	5423
10	5272	5655	5658	5529	5296
15	5527	5709	5662	5440	5644
20	5369	5337	5722	5339	5321
25	5640	5452	5300	5464	5502
30	5346	5332	5548	5309	5465
35	5591	5264	5397	5672	5401
40	5286	5638	5454	5532	5418
45	5474	5383	5701	5334	5382
50	5429	5351	5436	5630	5466
55	5298	5458	5405	5697	5483
60	5687	5607	5424	5357	5696
65	5411	5558	5283	5317	5515
70	5493	5462	5693	5301	5431
75	5610	5514	5569	5703	5488
80	5689	5250	5544	5598	5560
85	5628	5717	5322	5439	5501
90	5561	5425	5410	5647	5267
95	5661	5614	5565	5676	5413

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5400	5702	5701	5593	5637
5	5369	5555	5404	5450	5630
10	5678	5444	5699	5724	5317
15	5615	5361	5668	5485	5280
20	5406	5663	5331	5294	5528
25	5304	5503	5568	5439	5388
30	5318	5505	5427	5617	5283
35	5255	5355	5447	5443	5715
40	5466	5479	5694	5529	5347
45	5454	5284	5387	5269	5683
50	5527	5487	5719	5289	5620
55	5549	5359	5412	5302	5658
60	5261	5589	5707	5286	5522
65	5357	5353	5385	5265	5287
70	5531	5459	5490	5575	5384
75	5631	5399	5360	5325	5665
80	5623	5656	5382	5391	5455
85	5712	5334	5590	5550	5432
90	5645	5512	5580	5508	5653
95	5562	5643	5277	5587	5373

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5655	5466	5637	5657	5382
5	5411	5480	5479	5613	5362
10	5609	5330	5265	5444	5338
15	5703	5488	5296	5530	5553
20	5288	5572	5701	5420	5267
25	5319	5253	5706	5672	5473
30	5430	5682	5462	5642	5391
35	5481	5297	5446	5561	5600
40	5357	5554	5549	5417	5459
45	5526	5654	5434	5342	5343
50	5534	5559	5538	5587	5564
55	5262	5313	5505	5499	5532
60	5390	5279	5652	5593	5445
65	5303	5582	5656	5292	5557
70	5543	5273	5686	5487	5544
75	5504	5677	5380	5718	5373
80	5581	5354	5716	5555	5498
85	5345	5583	5272	5506	5485
90	5280	5556	5381	5314	5508
95	5398	5324	5629	5507	5426

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5435	5705	5573	5343	5699
5	5550	5502	5554	5679	5666
10	5443	5594	5306	5542	5359
15	5694	5615	5399	5575	5270
20	5296	5641	5642	5412	5715
25	5682	5580	5434	5398	5507
30	5569	5571	5419	5382	5543
35	5301	5436	5537	5357	5278
40	5271	5393	5632	5355	5620
45	5583	5414	5303	5396	5421
50	5404	5589	5519	5410	5411
55	5450	5267	5695	5318	5503
60	5444	5597	5425	5346	5308
65	5605	5328	5389	5547	5628
70	5356	5535	5442	5446	5416
75	5527	5345	5458	5483	5362
80	5518	5371	5713	5275	5340
85	5405	5300	5712	5460	5258
90	5352	5445	5562	5415	5574
95	5520	5379	5710	5510	5598

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5690	5469	5509	5504	5444
5	5592	5427	5629	5367	5398
10	5374	5383	5262	5380	5307
15	5267	5502	5523	5462	5682
20	5332	5583	5501	5688	5570
25	5432	5637	5541	5611	5557
30	5376	5597	5317	5596	5575
35	5250	5628	5528	5282	5329
40	5337	5293	5617	5512	5394
45	5715	5361	5449	5686	5311
50	5580	5640	5608	5355	5638
55	5696	5410	5612	5474	5551
60	5609	5639	5257	5669	5292
65	5554	5599	5342	5527	5700
70	5384	5321	5405	5385	5647
75	5391	5439	5650	5593	5618
80	5434	5710	5567	5279	5368
85	5395	5511	5506	5550	5610
90	5665	5352	5456	5694	5303
95	5287	5613	5372	5333	5459

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5373	5708	5445	5665	5286
5	5634	5449	5704	5530	5605
10	5305	5647	5485	5457	5401
15	5395	5297	5568	5276	5690
20	5498	5621	5493	5661	5361
25	5381	5365	5606	5575	5653
30	5446	5333	5715	5469	5319
35	5714	5341	5424	5681	5671
40	5643	5420	5706	5607	5614
45	5344	5374	5323	5419	5502
50	5573	5565	5281	5691	5697
55	5434	5677	5351	5650	5600
60	5431	5680	5299	5584	5495
65	5713	5332	5503	5303	5612
70	5330	5394	5328	5640	5267
75	5354	5292	5534	5427	5399
80	5274	5497	5610	5287	5337
85	5596	5428	5587	5545	5465
90	5279	5273	5300	5386	5338
95	5641	5489	5678	5676	5644

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5628	5472	5381	5351	5506
5	5676	5374	5304	5693	5434
10	5614	5436	5526	5652	5422
15	5483	5424	5611	5613	5468
20	5698	5567	5562	5582	5634
25	5724	5708	5471	5710	5609
30	5317	5335	5290	5455	5718
35	5281	5432	5359	5585	5482
40	5503	5644	5372	5273	5354
45	5406	5380	5555	5363	5441
50	5457	5267	5408	5257	5621
55	5539	5604	5315	5319	5334
60	5464	5529	5493	5321	5533
65	5452	5339	5641	5504	5608
70	5466	5314	5265	5557	5701
75	5412	5580	5401	5679	5716
80	5655	5438	5657	5607	5715
85	5391	5682	5413	5516	5527
90	5568	5465	5677	5323	5598
95	5275	5563	5544	5284	5574

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5408	5333	5317	5512	5348
5	5340	5396	5379	5284	5641
10	5545	5700	5567	5275	5443
15	5474	5551	5714	5658	5660
20	5609	5258	5503	5574	5607
25	5515	5657	5674	5436	5643
30	5359	5321	5722	5670	5395
35	5337	5420	5523	5588	5596
40	5586	5582	5608	5580	5712
45	5489	5438	5250	5633	5318
50	5497	5555	5468	5630	5558
55	5505	5447	5290	5463	5629
60	5571	5325	5719	5702	5356
65	5401	5278	5473	5299	5411
70	5538	5397	5268	5309	5724
75	5532	5723	5382	5456	5351
80	5602	5720	5604	5677	5618
85	5377	5451	5399	5378	5470
90	5300	5291	5683	5357	5480
95	5384	5502	5472	5537	5409

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5663	5572	5253	5673	5568
5	5382	5321	5454	5447	5373
10	5379	5586	5608	5470	5464
15	5562	5678	5342	5606	5377
20	5617	5327	5541	5580	5403
25	5509	5402	5540	5677	5401
30	5685	5679	5410	5644	5632
35	5559	5614	5384	5287	5510
40	5257	5291	5520	5280	5702
45	5692	5496	5564	5515	5668
50	5334	5369	5281	5412	5343
55	5512	5695	5266	5261	5592
60	5319	5516	5545	5648	5557
65	5350	5314	5683	5666	5689
70	5707	5383	5368	5633	5700
75	5619	5542	5555	5391	5363
80	5708	5364	5308	5601	5397
85	5618	5694	5414	5591	5721
90	5521	5451	5320	5265	5396
95	5597	5252	5467	5484	5550

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5346	5336	5664	5262	5410
5	5424	5343	5529	5610	5677
10	5310	5375	5649	5665	5485
15	5650	5330	5445	5651	5569
20	5625	5493	5482	5655	5553
25	5669	5361	5605	5644	5711
30	5443	5671	5636	5528	5321
35	5355	5601	5327	5277	5440
40	5571	5374	5520	5699	5438
45	5672	5457	5617	5402	5447
50	5510	5420	5675	5579	5259
55	5531	5466	5313	5463	5707
60	5624	5484	5461	5464	5371
65	5594	5380	5299	5253	5515
70	5395	5304	5369	5578	5511
75	5437	5344	5388	5474	5473
80	5358	5598	5689	5521	5536
85	5377	5686	5475	5309	5317
90	5328	5622	5505	5614	5612
95	5333	5365	5653	5555	5599

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5601	5575	5600	5423	5630
5	5466	5268	5604	5298	5409
10	5716	5639	5690	5385	5506
15	5263	5360	5548	5696	5286
20	5536	5562	5269	5526	5557
25	5310	5333	5273	5270	5582
30	5560	5593	5570	5650	5265
35	5418	5435	5410	5457	5299
40	5285	5652	5515	5670	5667
45	5323	5686	5471	5289	5402
50	5678	5719	5420	5503	5282
55	5581	5278	5649	5406	5393
60	5294	5637	5723	5250	5353
65	5673	5473	5355	5331	5555
70	5537	5383	5320	5580	5325
75	5640	5487	5254	5522	5531
80	5595	5424	5475	5437	5403
85	5554	5472	5362	5504	5614
90	5253	5317	5345	5659	5694
95	5414	5608	5370	5309	5348

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5381	5339	5536	5584	5472
5	5605	5290	5679	5364	5616
10	5550	5428	5256	5580	5527
15	5254	5487	5554	5644	5478
20	5544	5253	5461	5261	5499
25	5445	5637	5439	5474	5304
30	5624	5449	5483	5722	5470
35	5404	5509	5344	5368	5349
40	5724	5712	5693	5674	5632
45	5346	5573	5723	5522	5475
50	5700	5525	5432	5277	5576
55	5552	5407	5448	5595	5583
60	5672	5325	5557	5623	5476
65	5545	5438	5558	5531	5496
70	5352	5440	5626	5306	5417
75	5597	5510	5686	5594	5495
80	5604	5424	5317	5400	5498
85	5519	5480	5720	5327	5340
90	5329	5299	5289	5270	5301
95	5636	5324	5287	5692	5603

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5636	5578	5472	5270	5692
5	5647	5690	5279	5527	5348
10	5481	5394	5678	5548	5342
15	5614	5657	5689	5670	5552
20	5322	5402	5350	5711	5586
25	5642	5338	5666	5435	5507
30	5698	5496	5668	5543	5600
35	5615	5521	5263	5563	5720
40	5650	5506	5612	5429	5631
45	5301	5344	5453	5466	5573
50	5564	5523	5469	5620	5706
55	5408	5395	5536	5504	5393
60	5532	5518	5529	5605	5621
65	5264	5292	5418	5714	5424
70	5477	5407	5455	5699	5463
75	5294	5384	5669	5707	5291
80	5375	5492	5324	5327	5256
85	5460	5387	5434	5493	5622
90	5505	5335	5333	5646	5260
95	5287	5302	5382	5534	5681

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5416	5342	5408	5431	5437
5	5689	5712	5354	5690	5652
10	5412	5578	5435	5398	5569
15	5430	5266	5285	5259	5484
20	5463	5488	5343	5445	5599
25	5438	5370	5682	5372	5330
30	5324	5464	5341	5648	5585
35	5691	5508	5296	5499	5328
40	5588	5433	5309	5495	5512
45	5592	5706	5329	5642	5624
50	5653	5724	5316	5333	5660
55	5598	5494	5665	5669	5338
60	5364	5344	5572	5331	5570
65	5300	5310	5557	5311	5410
70	5577	5256	5483	5414	5668
75	5583	5340	5365	5446	5720
80	5547	5442	5489	5616	5705
85	5573	5423	5407	5352	5485
90	5345	5670	5270	5369	5304
95	5357	5366	5432	5493	5575

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5574	5581	5344	5592	5279
5	5353	5637	5429	5378	5384
10	5721	5367	5476	5593	5590
15	5518	5393	5388	5304	5676
20	5471	5557	5381	5431	5418
25	5390	5290	5573	5311	5406
30	5372	5688	5421	5556	5422
35	5686	5724	5307	5449	5663
40	5338	5411	5526	5673	5306
45	5364	5475	5595	5650	5310
50	5496	5680	5343	5675	5267
55	5547	5260	5424	5614	5313
60	5368	5319	5359	5283	5671
65	5645	5629	5519	5336	5334
70	5580	5263	5480	5493	5459
75	5373	5703	5483	5346	5601
80	5355	5328	5606	5405	5486
85	5705	5415	5502	5695	5439
90	5514	5640	5360	5444	5321
95	5412	5350	5330	5542	5596

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5354	5345	5280	5278	5499
5	5395	5659	5504	5541	5591
10	5652	5631	5517	5313	5611
15	5509	5423	5491	5252	5393
20	5479	5723	5322	5391	5714
25	5301	5415	5440	5414	5674
30	5378	5296	5574	5506	5388
35	5495	5575	5602	5577	5464
40	5341	5303	5671	5455	5678
45	5708	5363	5383	5556	5519
50	5251	5453	5370	5582	5612
55	5568	5503	5705	5339	5351
60	5524	5325	5600	5355	5468
65	5275	5641	5472	5552	5680
70	5429	5338	5332	5348	5529
75	5327	5465	5584	5295	5483
80	5531	5608	5446	5694	5660
85	5490	5665	5525	5450	5716
90	5670	5435	5467	5431	5521
95	5699	5512	5500	5486	5719

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5609	5584	5691	5342	5341
5	5437	5579	5607	5420	5583
10	5558	5508	5632	5597	5550
15	5497	5297	5585	5390	5414
20	5263	5512	5364	5544	5566
25	5407	5616	5474	5553	5563
30	5335	5511	5348	5704	5430
35	5586	5468	5377	5491	5674
40	5305	5581	5300	5600	5435
45	5286	5669	5416	5648	5695
50	5302	5542	5668	5526	5325
55	5522	5596	5427	5310	5480
60	5689	5270	5432	5394	5410
65	5653	5417	5311	5376	5267
70	5344	5721	5465	5683	5656
75	5314	5291	5478	5672	5308
80	5630	5365	5459	5531	5383
85	5251	5671	5506	5411	5528
90	5444	5438	5658	5690	5456
95	5275	5455	5502	5452	5415

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5389	5348	5627	5503	5561
5	5479	5606	5654	5295	5417
10	5684	5599	5653	5685	5677
15	5600	5342	5302	5398	5483
20	5679	5504	5337	5432	5515
25	5610	5720	5508	5595	5452
30	5292	5629	5500	5524	5569
35	5264	5530	5502	5427	5282
40	5718	5346	5297	5415	5369
45	5252	5469	5535	5686	5396
50	5353	5631	5394	5373	5513
55	5476	5311	5721	5281	5609
60	5379	5690	5695	5453	5366
65	5250	5683	5537	5622	5318
70	5451	5308	5505	5290	5350
75	5491	5340	5289	5407	5588
80	5621	5526	5691	5380	5446
85	5511	5506	5495	5381	5462
90	5309	5611	5577	5399	5596
95	5382	5430	5433	5473	5480

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5547	5587	5563	5664	5403
5	5618	5531	5254	5458	5359
10	5348	5570	5640	5326	5674
15	5298	5329	5703	5387	5494
20	5406	5649	5717	5593	5310
25	5320	5367	5338	5349	5542
30	5637	5438	5724	5369	5274
35	5344	5708	5293	5535	5683
40	5416	5266	5462	5656	5489
45	5391	5361	5395	5452	5522
50	5325	5562	5572	5404	5720
55	5692	5317	5701	5430	5501
60	5540	5630	5263	5544	5635
65	5571	5399	5677	5315	5286
70	5418	5429	5425	5390	5534
75	5311	5354	5684	5319	5611
80	5386	5270	5659	5698	5402
85	5690	5279	5377	5414	5529
90	5449	5459	5579	5545	5565
95	5721	5597	5486	5632	5480

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5327	5351	5499	5350	5623
5	5660	5553	5329	5621	5663
10	5657	5359	5681	5521	5695
15	5289	5456	5331	5335	5686
20	5317	5718	5658	5585	5283
25	5586	5694	5541	5453	5479
30	5301	5584	5426	5542	5372
35	5384	5458	5330	5580	5545
40	5594	5254	5388	5290	5375
45	5535	5271	5575	5687	5438
50	5273	5455	5431	5515	5639
55	5414	5691	5601	5392	5709
60	5677	5500	5444	5345	5403
65	5264	5322	5250	5699	5606
70	5559	5520	5314	5678	5717
75	5643	5666	5256	5529	5251
80	5436	5711	5379	5342	5374
85	5294	5492	5318	5704	5707
90	5399	5710	5571	5280	5257
95	5600	5464	5636	5451	5308

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5582	5590	5435	5511	5465
5	5702	5478	5404	5687	5395
10	5588	5623	5344	5716	5377
15	5486	5434	5380	5403	5325
20	5409	5599	5674	5256	5474
25	5643	5269	5654	5513	5343
30	5313	5638	5324	5675	5362
35	5414	5572	5699	5611	5341
40	5419	5628	5532	5494	5385
45	5597	5258	5618	5329	5477
50	5692	5449	5506	5520	5338
55	5583	5505	5406	5556	5424
60	5399	5622	5332	5367	5388
65	5604	5688	5261	5460	5591
70	5631	5430	5693	5602	5635
75	5376	5575	5707	5346	5439
80	5543	5502	5371	5653	5317
85	5708	5552	5510	5669	5454
90	5480	5400	5577	5264	5366
95	5617	5267	5448	5290	5697

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5362	5354	5371	5672	5685
5	5269	5500	5479	5375	5602
10	5519	5412	5385	5436	5262
15	5465	5613	5440	5425	5692
20	5333	5478	5637	5686	5704
25	5265	5495	5283	5547	5677
30	5595	5442	5352	5560	5553
35	5663	5289	5255	5258	5711
40	5470	5259	5382	5526	5713
45	5701	5387	5584	5364	5568
50	5625	5557	5609	5539	5430
55	5693	5292	5596	5446	5564
60	5567	5639	5668	5334	5427
65	5297	5386	5687	5325	5492
70	5417	5279	5572	5561	5507
75	5399	5718	5310	5368	5359
80	5695	5610	5565	5271	5373
85	5550	5515	5702	5537	5505
90	5253	5583	5251	5621	5475
95	5634	5322	5529	5285	5579

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5520	5690	5307	5358	5527
5	5408	5425	5554	5538	5431
10	5353	5676	5426	5534	5283
15	5553	5265	5543	5373	5409
20	5719	5644	5578	5280	5677
25	5628	5444	5387	5581	5427
30	5566	5552	5657	5601	5380
35	5692	5279	5291	5539	5669
40	5416	5402	5379	5693	5309
45	5348	5637	5629	5326	5608
50	5698	5362	5374	5406	5721
55	5311	5417	5682	5254	5609
60	5471	5494	5586	5711	5502
65	5656	5490	5397	5575	5517
70	5603	5548	5476	5519	5289
75	5620	5469	5299	5268	5568
80	5598	5392	5478	5322	5459
85	5501	5615	5255	5686	5663
90	5503	5487	5651	5377	5513
95	5658	5558	5470	5667	5496

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2024-01-18		
Test Item	Radar Statistical Performance Check (802.11ax-HE160 – 5570MHz)		

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	5495	1	5536	1	5539	1	5593	1
1	5571	1	5603	1	5611	1	5641	1
2	5530	1	5522	1	5500	1	5581	1
3	5621	1	5546	1	5638	1	5492	1
4	5533	1	5641	1	5532	1	5561	1
5	5538	0	5649	1	5647	1	5625	1
6	5648	1	5490	1	5606	1	5573	0
7	5534	1	5562	1	5553	1	5530	1
8	5631	1	5502	1	5645	1	5600	0
9	5642	1	5577	1	5612	1	5518	1
10	5515	1	5533	1	5507	1	5515	1
11	5616	1	5541	1	5532	1	5620	1
12	5588	1	5566	1	5570	1	5586	1
13	5622	1	5565	1	5498	1	5636	1
14	5570	1	5498	1	5555	1	5514	1
15	5492	1	5597	0	5609	1	5615	1
16	5495	1	5650	1	5578	1	5556	0
17	5602	1	5531	1	5586	1	5570	1
18	5572	1	5554	1	5557	1	5550	1
19	5528	1	5501	1	5556	0	5490	0
20	5490	1	5645	1	5496	1	5630	1
21	5563	1	5492	1	5521	0	5632	1
22	5618	1	5585	1	5650	1	5589	0
23	5523	1	5602	1	5624	1	5619	1
24	5644	1	5537	1	5597	1	5610	1
25	5550	1	5490	1	5548	1	5510	1
26	5626	1	5540	0	5490	1	5636	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	5650	1	5570	1	5504	1	5538	1
28	5512	1	5646	1	5614	1	5522	1
29	5575	1	5640	1	5610	0	5650	1
Probability:	**96.7%**		**93.3%**		**90.0%**		**80.0%**	
Aggregate:	**90.0% (>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	538.0	99	53262.0
Download	1	Type 1	1.0	678.0	78	52884.0
Download	2	Type 1	1.0	618.0	86	53148.0
Download	3	Type 1	1.0	778.0	68	52904.0
Download	4	Type 1	1.0	658.0	81	53298.0
Download	5	Type 1	1.0	718.0	74	53132.0
Download	6	Type 1	1.0	818.0	65	53170.0
Download	7	Type 1	1.0	798.0	67	53466.0
Download	8	Type 1	1.0	858.0	62	53196.0
Download	9	Type 1	1.0	838.0	63	52794.0
Download	10	Type 1	1.0	558.0	95	53010.0
Download	11	Type 1	1.0	758.0	70	53060.0
Download	12	Type 1	1.0	938.0	57	53466.0
Download	13	Type 1	1.0	878.0	61	53558.0
Download	14	Type 1	1.0	3066.0	18	55188.0
Download	15	Type 1	1.0	1065.0	50	53250.0
Download	16	Type 1	1.0	1890.0	28	52920.0
Download	17	Type 1	1.0	2610.0	21	54810.0
Download	18	Type 1	1.0	748.0	71	53108.0
Download	19	Type 1	1.0	2055.0	26	53430.0
Download	20	Type 1	1.0	863.0	62	53506.0
Download	21	Type 1	1.0	1515.0	35	53025.0
Download	22	Type 1	1.0	2879.0	19	54701.0
Download	23	Type 1	1.0	2170.0	25	54250.0
Download	24	Type 1	1.0	1885.0	28	52780.0
Download	25	Type 1	1.0	947.0	56	53032.0
Download	26	Type 1	1.0	765.0	69	52785.0
Download	27	Type 1	1.0	2195.0	25	54875.0
Download	28	Type 1	1.0	2955.0	18	53190.0
Download	29	Type 1	1.0	1501.0	36	54036.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	1.6	221.0	24	5304.0
Download	1	Type 2	1.6	210.0	24	5040.0
Download	2	Type 2	4.3	152.0	28	4256.0
Download	3	Type 2	4.8	203.0	29	5887.0
Download	4	Type 2	4.7	162.0	29	4698.0
Download	5	Type 2	1.8	197.0	24	4728.0
Download	6	Type 2	4.0	192.0	28	5376.0
Download	7	Type 2	3.7	205.0	27	5535.0
Download	8	Type 2	2.7	176.0	25	4400.0
Download	9	Type 2	3.5	222.0	27	5994.0
Download	10	Type 2	4.5	180.0	29	5220.0
Download	11	Type 2	1.6	216.0	24	5184.0
Download	12	Type 2	4.3	167.0	28	4676.0
Download	13	Type 2	2.8	229.0	26	5954.0
Download	14	Type 2	3.4	153.0	27	4131.0
Download	15	Type 2	4.4	226.0	28	6328.0
Download	16	Type 2	1.5	186.0	23	4278.0
Download	17	Type 2	3.7	200.0	27	5400.0
Download	18	Type 2	1.3	155.0	23	3565.0
Download	19	Type 2	3.6	165.0	27	4455.0
Download	20	Type 2	2.0	188.0	24	4512.0
Download	21	Type 2	4.1	217.0	28	6076.0
Download	22	Type 2	1.9	215.0	24	5160.0
Download	23	Type 2	1.3	193.0	23	4439.0
Download	24	Type 2	4.3	189.0	28	5292.0
Download	25	Type 2	3.8	208.0	27	5616.0
Download	26	Type 2	2.6	195.0	25	4875.0
Download	27	Type 2	4.0	196.0	28	5488.0
Download	28	Type 2	1.9	184.0	24	4416.0
Download	29	Type 2	5.0	150.0	29	4350.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.6	318.0	16	5088.0
Download	1	Type 3	6.6	468.0	16	7488.0
Download	2	Type 3	9.3	202.0	18	3636.0
Download	3	Type 3	9.8	229.0	18	4122.0
Download	4	Type 3	9.7	441.0	18	7938.0
Download	5	Type 3	6.8	483.0	16	7728.0
Download	6	Type 3	9.0	204.0	18	3672.0
Download	7	Type 3	8.7	247.0	18	4446.0
Download	8	Type 3	7.7	296.0	17	5032.0
Download	9	Type 3	8.5	412.0	17	7004.0
Download	10	Type 3	9.5	408.0	18	7344.0
Download	11	Type 3	6.6	400.0	16	6400.0
Download	12	Type 3	9.3	454.0	18	8172.0
Download	13	Type 3	7.8	274.0	17	4658.0
Download	14	Type 3	8.4	401.0	17	6817.0
Download	15	Type 3	9.4	393.0	18	7074.0
Download	16	Type 3	6.5	364.0	16	5824.0
Download	17	Type 3	8.7	243.0	18	4374.0
Download	18	Type 3	6.3	395.0	16	6320.0
Download	19	Type 3	8.6	479.0	17	8143.0
Download	20	Type 3	7.0	231.0	16	3696.0
Download	21	Type 3	9.1	496.0	18	8928.0
Download	22	Type 3	6.9	374.0	16	5984.0
Download	23	Type 3	6.3	211.0	16	3376.0
Download	24	Type 3	9.3	386.0	18	6948.0
Download	25	Type 3	8.8	350.0	18	6300.0
Download	26	Type 3	7.6	424.0	17	7208.0
Download	27	Type 3	9.0	265.0	18	4770.0
Download	28	Type 3	6.9	332.0	16	5312.0
Download	29	Type 3	10.0	234.0	18	4212.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	12.5	318.0	12	3816.0
Download	1	Type 4	12.4	468.0	12	5616.0
Download	2	Type 4	18.4	202.0	16	3232.0
Download	3	Type 4	19.5	229.0	16	3664.0
Download	4	Type 4	19.2	441.0	16	7056.0
Download	5	Type 4	12.9	483.0	13	6279.0
Download	6	Type 4	17.8	204.0	15	3060.0
Download	7	Type 4	17.0	247.0	15	3705.0
Download	8	Type 4	14.8	296.0	14	4144.0
Download	9	Type 4	16.7	412.0	15	6180.0
Download	10	Type 4	18.8	408.0	16	6528.0
Download	11	Type 4	12.3	400.0	12	4800.0
Download	12	Type 4	18.3	454.0	16	7264.0
Download	13	Type 4	15.1	274.0	14	3836.0
Download	14	Type 4	16.4	401.0	14	5614.0
Download	15	Type 4	18.6	393.0	16	6288.0
Download	16	Type 4	12.2	364.0	12	4368.0
Download	17	Type 4	17.1	243.0	15	3645.0
Download	18	Type 4	11.6	395.0	12	4740.0
Download	19	Type 4	16.8	479.0	15	7185.0
Download	20	Type 4	13.4	231.0	13	3003.0
Download	21	Type 4	18.0	496.0	15	7440.0
Download	22	Type 4	13.1	374.0	13	4862.0
Download	23	Type 4	11.6	211.0	12	2532.0
Download	24	Type 4	18.3	386.0	16	6176.0
Download	25	Type 4	17.3	350.0	15	5250.0
Download	26	Type 4	14.7	424.0	14	5936.0
Download	27	Type 4	17.8	265.0	15	3975.0
Download	28	Type 4	13.0	332.0	13	4316.0
Download	29	Type 4	20.0	234.0	16	3744.0

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	5570	1	15	5497.2	1
1	5570	1	16	5492.8	1
2	5570	1	17	5496	1
3	5570	1	18	5492.4	0
4	5570	1	19	5496	1
5	5570	1	20	5646.4	1
6	5570	1	21	5643.2	1
7	5570	1	22	5646.8	1
8	5570	1	23	5647.6	1
9	5570	1	24	5643.2	1
10	5497.2	1	25	5643.6	1
11	5492.8	1	26	5645.6	1
12	5496.8	1	27	5643.2	1
13	5494.8	0	28	5646.8	1
14	5495.6	1	29	5642	1
Detection Percentage (%)			**93.3%**		

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)
492834.0	58.4	7	1	1092.0	-	-
783460.0	57.9	7	1	1318.0	-	-
1071213.0	91.2	7	3	1746.0	1647.0	1233.0
165760.0	97.1	7	3	1441.0	1638.0	1507.0
455954.0	95.4	7	3	1292.0	1500.0	1090.0
747231.0	60.7	7	1	1990.0	-	-
1035723.0	87.8	7	3	1312.0	1884.0	1174.0
130018.0	83.4	7	3	1649.0	1387.0	1820.0
420287.0	71.3	7	2	1903.0	1789.0	-
710546.0	81.6	7	2	1717.0	1779.0	-

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)
1000075.0	93.2	7	3	1608.0	1368.0	1311.0
94600.0	57.4	7	1	1228.0	-	-
384268.0	90.4	7	3	1564.0	1453.0	1548.0
675534.0	72.5	7	2	1007.0	1191.0	-
965739.0	79.7	7	2	1344.0	1226.0	-
58622.0	91.9	7	3	1898.0	1570.0	1138.0
349532.0	56.7	7	1	1213.0	-	-
638737.0	83.6	7	3	1259.0	1297.0	1539.0
930939.0	53.7	7	1	1316.0	-	-
22926.0	82.4	7	2	1802.0	1982.0	-

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)
174025.0	63.3	18	1	1681.0	-	-
334150.0	88.6	18	3	1056.0	1409.0	1508.0
496809.0	62.0	18	1	1381.0	-	-
658121.0	53.6	18	1	1422.0	-	-
153451.0	90.5	18	3	1420.0	1706.0	1612.0
314032.0	84.9	18	3	1245.0	1573.0	1830.0
475392.0	70.4	18	2	1568.0	1965.0	-
636044.0	87.8	18	3	1378.0	1336.0	1005.0
134404.0	61.5	18	1	1130.0	-	-
294238.0	99.9	18	3	1185.0	1961.0	1538.0
455908.0	69.4	18	2	1309.0	1748.0	-
615283.0	89.8	18	3	1764.0	1416.0	1567.0
114538.0	52.5	18	1	1036.0	-	-
275809.0	52.9	18	1	1436.0	-	-
436028.0	78.5	18	2	1523.0	1617.0	-
596730.0	78.4	18	2	1473.0	1917.0	-
94651.0	57.5	18	1	1050.0	-	-
254699.0	94.5	18	3	1180.0	1565.0	1904.0

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)
374631.0	78.3	20	2	1722.0	1031.0	–
518412.0	89.9	20	3	1303.0	1581.0	1099.0
67033.0	71.5	20	2	1908.0	1321.0	–
212559.0	56.7	20	1	1002.0	–	–
355780.0	95.3	20	3	1428.0	1088.0	1925.0
501606.0	69.9	20	2	1662.0	1131.0	–
49262.0	70.4	20	2	1094.0	1444.0	–
194118.0	69.0	20	2	1372.0	1310.0	–
339140.0	78.6	20	2	1345.0	1067.0	–
482223.0	92.8	20	3	1386.0	1986.0	1325.0
31489.0	58.9	20	1	1089.0	–	–
175620.0	99.9	20	3	1630.0	1353.0	1915.0
320672.0	81.5	20	2	1771.0	1785.0	–
466687.0	59.3	20	1	1815.0	–	–
13516.0	86.6	20	3	1687.0	1285.0	1696.0
158768.0	56.2	20	1	1407.0	–	–
303230.0	76.3	20	2	1580.0	1235.0	–
448048.0	69.8	20	2	1730.0	1109.0	–
591422.0	95.9	20	3	1095.0	1863.0	1348.0
140180.0	87.5	20	3	1711.0	1484.0	1208.0

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)
301064.0	56.6	19	1	1595.0	–	–
454230.0	60.4	19	1	1074.0	–	–
604020.0	90.3	19	3	1810.0	1255.0	1257.0
129447.0	50.0	19	1	1622.0	–	–
281668.0	71.8	19	2	1650.0	1231.0	–
433915.0	71.4	19	2	1492.0	1724.0	–
587863.0	62.1	19	1	1555.0	–	–
110665.0	53.3	19	1	1408.0	–	–
263469.0	54.8	19	1	1486.0	–	–
414521.0	87.4	19	3	1645.0	1275.0	1238.0
565740.0	94.1	19	3	1968.0	1726.0	1516.0
91868.0	51.3	19	1	1209.0	–	–
243453.0	84.4	19	3	1644.0	1663.0	1250.0
397451.0	62.3	19	1	1504.0	–	–
550025.0	55.2	19	1	1778.0	–	–
72960.0	63.8	19	1	1869.0	–	–
225688.0	60.8	19	1	1860.0	–	–
378474.0	56.6	19	1	1760.0	–	–
528994.0	93.4	19	3	1163.0	1813.0	1430.0

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)
102820.0	92.2	8	3	1910.0	1327.0	1013.0
393345.0	83.3	8	2	1183.0	1491.0	–
683700.0	71.5	8	2	1178.0	1556.0	–
974925.0	56.2	8	1	1689.0	–	–
67193.0	77.7	8	2	1079.0	1471.0	–
357537.0	78.9	8	2	1326.0	1477.0	–
648603.0	61.6	8	1	1495.0	–	–
937689.0	68.4	8	2	1871.0	1652.0	–
31457.0	60.0	8	1	1166.0	–	–
322029.0	53.2	8	1	1847.0	–	–

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)
358633.0	96.4	17	3	1721.0	1633.0	1118.0
530510.0	76.7	17	2	1122.0	1012.0	–
701958.0	58.6	17	1	1364.0	–	–
167871.0	82.5	17	2	1887.0	1302.0	–
338572.0	70.0	17	2	1048.0	1569.0	–
508279.0	87.9	17	3	1323.0	1417.0	1061.0
679337.0	67.8	17	2	1352.0	1641.0	–
146447.0	99.6	17	3	1966.0	1333.0	1954.0
317325.0	71.5	17	2	1406.0	1738.0	–
486786.0	84.9	17	3	1563.0	1425.0	1560.0
658302.0	73.8	17	2	1396.0	1636.0	–
126253.0	57.7	17	1	1142.0	–	–
296372.0	67.0	17	2	1281.0	1766.0	–
467982.0	64.1	17	1	1315.0	–	–
636074.0	91.3	17	3	1219.0	1277.0	1893.0
104747.0	98.7	17	3	1424.0	1146.0	1606.0
276126.0	57.5	17	1	1129.0	–	–

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)
474635.0	65.5	15	1	1761.0	–	–
655562.0	69.2	15	2	1373.0	1009.0	–
89424.0	54.0	15	1	1054.0	–	–
270263.0	72.7	15	2	1611.0	1665.0	–
450178.0	95.4	15	3	1856.0	1907.0	1480.0
632313.0	69.7	15	2	1700.0	1762.0	–
66892.0	76.5	15	2	1739.0	1070.0	–
248480.0	53.7	15	1	1695.0	–	–
429897.0	54.2	15	1	1817.0	–	–
609534.0	85.1	15	3	1449.0	1221.0	1375.0
44661.0	54.1	15	1	1288.0	–	–
226166.0	62.6	15	1	1559.0	–	–
406843.0	71.2	15	2	1355.0	1751.0	–
589170.0	60.2	15	1	1605.0	–	–
22300.0	53.0	15	1	1075.0	–	–
203772.0	52.1	15	1	1685.0	–	–

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)
474638.0	50.1	11	1	1162.0	–	–
698309.0	58.5	11	1	1059.0	–	–
921125.0	60.6	11	1	1862.0	–	–
222673.0	85.5	11	3	1476.0	1443.0	1669.0
446344.0	68.9	11	2	1506.0	1207.0	–
670436.0	64.4	11	1	1511.0	–	–
892686.0	74.4	11	2	1490.0	1319.0	–
195243.0	87.4	11	3	1110.0	1974.0	1460.0
419479.0	64.3	11	1	1329.0	–	–
640618.0	89.4	11	3	1927.0	1756.0	1106.0
865449.0	71.7	11	2	1085.0	1452.0	–
168118.0	69.5	11	2	1701.0	1113.0	–
390447.0	84.4	11	3	1313.0	1571.0	1962.0

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)
499808.0	66.3	15	1	1502.0	-	-
680996.0	57.4	15	1	1882.0	-	-
114413.0	65.0	15	1	1279.0	-	-
295527.0	79.0	15	2	1242.0	1237.0	-
476463.0	71.3	15	2	1995.0	1049.0	-
656209.0	96.1	15	3	1671.0	1487.0	1493.0
91699.0	99.3	15	3	1053.0	1870.0	1169.0
273370.0	55.9	15	1	1999.0	-	-
453989.0	80.5	15	2	1936.0	1370.0	-
636863.0	51.0	15	1	1217.0	-	-
69628.0	57.0	15	1	1807.0	-	-
250661.0	82.2	15	2	1926.0	1155.0	-
431518.0	78.8	15	2	1911.0	1680.0	-
614171.0	65.7	15	1	1610.0	-	-
47299.0	52.8	15	1	1458.0	-	-
228978.0	63.6	15	1	1018.0	-	-

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)
343500.0	86.9	18	3	1988.0	1690.0	1362.0
497891.0	50.3	18	1	1960.0	-	-
20938.0	74.6	18	2	1853.0	1212.0	-
173287.0	70.8	18	2	1901.0	1474.0	-
326524.0	55.6	18	1	1682.0	-	-
478276.0	66.8	18	2	1435.0	1584.0	-
2166.0	55.6	18	1	1637.0	-	-
154602.0	80.6	18	2	1515.0	1524.0	-
308009.0	63.2	18	1	1062.0	-	-
458963.0	88.7	18	3	1148.0	1566.0	1038.0
613037.0	51.1	18	1	1896.0	-	-
135672.0	94.8	18	3	1284.0	1175.0	1290.0
288773.0	66.6	18	1	1934.0	-	-
441974.0	58.4	18	1	1232.0	-	-
594882.0	56.0	18	1	1201.0	-	-
116688.0	98.0	18	3	1699.0	1338.0	1935.0
270295.0	56.9	18	1	1159.0	-	-
421876.0	69.3	18	2	1875.0	1244.0	-
572550.0	88.0	18	3	1775.0	1902.0	1354.0

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)
207933.0	77.6	7	2	1426.0	1963.0	-
529951.0	89.2	7	3	1514.0	1840.0	1377.0
852282.0	83.7	7	3	1577.0	1064.0	1930.0
1175066.0	99.9	7	3	1102.0	1694.0	1190.0
168486.0	64.1	7	1	1145.0	-	-
491424.0	53.7	7	1	1576.0	-	-
812684.0	96.2	7	3	1754.0	1057.0	1600.0
1136323.0	69.7	7	2	1528.0	1322.0	-
128676.0	57.5	7	1	1265.0	-	-

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)
225410.0	53.6	17	1	1996.0	–	–
386820.0	53.3	17	1	1642.0	–	–
545979.0	90.1	17	3	1127.0	1865.0	1234.0
44172.0	98.7	17	3	1720.0	1363.0	1575.0
205290.0	71.6	17	2	1763.0	1084.0	–
366178.0	73.7	17	2	1467.0	1579.0	–
526652.0	77.4	17	2	1977.0	1667.0	–
24420.0	89.0	17	3	1365.0	1156.0	1462.0
185114.0	97.2	17	3	1545.0	1371.0	1167.0
345974.0	98.8	17	3	1055.0	1707.0	1010.0
507290.0	78.8	17	2	1897.0	1164.0	–
4617.0	99.5	17	3	1741.0	1670.0	1461.0
166062.0	51.8	17	1	1108.0	–	–
325500.0	84.5	17	3	1704.0	1845.0	1585.0
488455.0	65.8	17	1	1713.0	–	–
648266.0	82.7	17	2	1985.0	1224.0	–
145446.0	95.0	17	3	1114.0	1944.0	1388.0
307275.0	54.5	17	1	1806.0	–	–

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)
647126.0	89.3	12	3	1800.0	1520.0	1451.0
871971.0	72.0	12	2	1014.0	1512.0	–
174237.0	95.0	12	3	1204.0	1851.0	1818.0
398240.0	59.1	12	1	1844.0	–	–
620511.0	75.2	12	2	1719.0	1839.0	–
845557.0	59.4	12	1	1341.0	–	–
147047.0	77.8	12	2	1879.0	1489.0	–
370278.0	75.2	12	2	1794.0	1144.0	–
593429.0	74.5	12	2	1922.0	1034.0	–
817458.0	53.2	12	1	1975.0	–	–
119818.0	50.5	12	1	1472.0	–	–
343268.0	60.5	12	1	1655.0	–	–
566056.0	67.0	12	2	1035.0	1735.0	–

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)
684715.0	59.5	14	1	1596.0	–	–
79747.0	97.2	14	3	1006.0	1384.0	1222.0
272489.0	98.2	14	3	1684.0	1334.0	1781.0
466048.0	76.9	14	2	1656.0	1951.0	–
660607.0	59.8	14	1	1906.0	–	–
55884.0	98.6	14	3	1855.0	1027.0	1743.0
249634.0	52.5	14	1	1920.0	–	–
442573.0	73.1	14	2	1161.0	1876.0	–
634580.0	93.0	14	3	1653.0	1737.0	1254.0
32225.0	81.1	14	2	1023.0	1078.0	–
225530.0	67.0	14	2	1361.0	1482.0	–
419773.0	50.8	14	1	1116.0	–	–
613569.0	58.2	14	1	1063.0	–	–
8357.0	90.6	14	3	1750.0	1758.0	1562.0
201392.0	88.5	14	3	1658.0	1271.0	1195.0

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)
328731.0	75.8	18	2	1786.0	1550.0	-
490634.0	54.6	18	1	1948.0	-	-
650823.0	67.9	18	2	1731.0	1263.0	-
148092.0	67.1	18	2	1747.0	1335.0	-
308816.0	69.2	18	2	1861.0	1686.0	-
468528.0	99.3	18	3	1216.0	1956.0	1950.0
631949.0	56.8	18	1	1992.0	-	-
127968.0	97.7	18	3	1929.0	1283.0	1423.0
290079.0	62.5	18	1	1083.0	-	-
449855.0	94.6	18	3	1082.0	1248.0	1184.0
611259.0	78.1	18	2	1427.0	1470.0	-
108436.0	80.7	18	2	1654.0	1475.0	-
269538.0	70.8	18	2	1132.0	1572.0	-
429112.0	96.5	18	3	1513.0	1616.0	1822.0
589567.0	99.3	18	3	1402.0	1953.0	1632.0
88578.0	74.2	18	2	1529.0	1864.0	-
249250.0	88.5	18	3	1194.0	1485.0	1227.0
409514.0	86.7	18	3	1615.0	1077.0	1984.0

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)
1145355.0	81.7	7	2	1448.0	1842.0	-
137914.0	69.3	7	2	1792.0	1251.0	-
461229.0	52.3	7	1	1087.0	-	-
784159.0	53.6	7	1	1395.0	-	-
1107244.0	57.5	7	1	1337.0	-	-
98268.0	55.9	7	1	1753.0	-	-
420317.0	84.2	7	3	1342.0	1824.0	1437.0
743006.0	92.5	7	3	1229.0	1587.0	1016.0
1066330.0	81.4	7	2	1143.0	1594.0	-

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)
32773.0	96.4	15	3	1601.0	1150.0	1124.0
213737.0	91.0	15	3	1673.0	1030.0	1151.0
394885.0	78.0	15	2	1949.0	1558.0	-
577572.0	58.3	15	1	1383.0	-	-
10500.0	67.0	15	2	1614.0	1029.0	-
191562.0	68.8	15	2	1553.0	1854.0	-
372039.0	89.4	15	3	1631.0	1139.0	1828.0
553400.0	99.4	15	3	1593.0	1199.0	1028.0
735596.0	69.9	15	2	1324.0	1252.0	-
168942.0	85.4	15	3	1137.0	1989.0	1674.0
349813.0	83.4	15	3	1017.0	1624.0	1867.0
530312.0	91.3	15	3	1923.0	1831.0	1186.0
712367.0	67.8	15	2	1640.0	1880.0	-
147276.0	52.6	15	1	1770.0	-	-
327388.0	99.5	15	3	1755.0	1727.0	1376.0
508280.0	85.6	15	3	1878.0	1111.0	1618.0

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)
1383758.0	82.4	6	2	1648.0	1469.0	-
249791.0	81.8	6	2	1976.0	1890.0	-
612901.0	67.8	6	2	1522.0	1733.0	-
976532.0	81.7	6	2	1128.0	1172.0	-
1339467.0	76.6	6	2	1001.0	1639.0	-
204964.0	93.7	6	3	1367.0	1481.0	1973.0
568730.0	56.8	6	1	1823.0	-	-
931047.0	78.5	6	2	1994.0	1499.0	-

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)
647059.0	64.1	15	1	1676.0	-	-
80091.0	76.5	15	2	1301.0	1646.0	-
261073.0	71.3	15	2	1991.0	1534.0	-
441173.0	86.1	15	3	1192.0	1997.0	1928.0
623416.0	72.1	15	2	1715.0	1503.0	-
57572.0	97.1	15	3	1971.0	1609.0	1970.0
239455.0	61.9	15	1	1392.0	-	-
420544.0	83.0	15	2	1165.0	1066.0	-
601104.0	76.8	15	2	1274.0	1947.0	-
35443.0	67.8	15	2	1366.0	1838.0	-
216964.0	60.4	15	1	1829.0	-	-
398501.0	56.6	15	1	1675.0	-	-
577732.0	84.5	15	3	1819.0	1240.0	1533.0
13104.0	86.2	15	3	1223.0	1801.0	1835.0
194622.0	61.1	15	1	1793.0	-	-
376069.0	61.8	15	1	1826.0	-	-

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)
810625.0	81.4	9	2	1198.0	1888.0	-
1073829.0	97.1	9	3	1117.0	1021.0	1583.0
250422.0	79.3	9	2	1328.0	1939.0	-
513701.0	88.8	9	3	1112.0	1885.0	1347.0
779139.0	55.1	9	1	1672.0	-	-
1040287.0	95.4	9	3	1881.0	1703.0	1247.0
218197.0	63.9	9	1	1932.0	-	-
482633.0	66.6	9	1	1200.0	-	-
746731.0	52.8	9	1	1479.0	-	-
1009131.0	68.0	9	2	1900.0	1541.0	-
185410.0	75.2	9	2	1628.0	1796.0	-

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)
274085.0	74.2	17	2	1993.0	1073.0	-
435981.0	66.3	17	1	1613.0	-	-
597044.0	60.7	17	1	1873.0	-	-
93504.0	54.7	17	1	1732.0	-	-
254717.0	52.6	17	1	1874.0	-	-
414159.0	84.1	17	3	1886.0	1808.0	1043.0
575682.0	99.6	17	3	1044.0	1356.0	1203.0
73306.0	94.2	17	3	1899.0	1176.0	1666.0
233705.0	90.6	17	3	1859.0	1432.0	1843.0
394553.0	97.6	17	3	1419.0	1677.0	1357.0
557737.0	53.2	17	1	1380.0	-	-
53690.0	77.2	17	2	1537.0	1241.0	-
214646.0	72.8	17	2	1298.0	1659.0	-
375962.0	73.4	17	2	1086.0	1260.0	-
537617.0	50.3	17	1	1683.0	-	-
33932.0	64.5	17	1	1300.0	-	-
194476.0	100.0	17	3	1024.0	1716.0	1382.0
355123.0	92.2	17	3	1398.0	1603.0	1197.0

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)
845964.0	92.8	8	3	1745.0	1519.0	1115.0
23019.0	51.1	8	1	1126.0	-	-
286295.0	96.2	8	3	1346.0	1841.0	1850.0
550913.0	70.7	8	2	1546.0	1003.0	-
815596.0	56.0	8	1	1586.0	-	-
1079649.0	50.3	8	1	1729.0	-	-
254168.0	79.6	8	2	1852.0	1849.0	-
519089.0	64.4	8	1	1101.0	-	-
782197.0	68.0	8	2	1019.0	1757.0	-
1046234.0	73.3	8	2	1589.0	1052.0	-
221793.0	68.8	8	2	1668.0	1518.0	-

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)
668972.0	62.6	6	1	1532.0	-	-
1032227.0	54.6	6	1	1780.0	-	-
1393985.0	83.2	6	2	1979.0	1526.0	-
260784.0	54.0	6	1	1510.0	-	-
623326.0	71.9	6	2	1957.0	1688.0	-
985850.0	87.8	6	3	1295.0	1909.0	1032.0
1349884.0	66.7	6	2	1405.0	1429.0	-
216035.0	66.1	6	1	1391.0	-	-