

DFS MEASUREMENT REPORT

FCC ID: LNQ-WF815
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: 2023-02-08
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Reviewed By:

Kevin Guo

Approved By:

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in KDB 905462. Test results reported herein relate only to the item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
2302RSU023-U5	V01	Initial Report	2023-05-20	Invalid
2302RSU023-U5	V02	Updated the product information	2023-06-21	Valid

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1.4. Product Information

Product Name	Tri-band Wi-Fi 6E Wireless AP
Model No.	GR6EXX0C, WF-815
Serial No.	1J7230200050
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
Accessory	
Adapter	Model: ADS065T-W 150400 Input: 100-240V ~ 50-60Hz 2.0A Output: 15V == 4.0A
Note: 1. there is not any hardware or software differences between GE6EXX0C and WF-815, only for different brand. 2. 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 11.33 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:

- The antenna gain and directional gain refer to manufacturer's antenna specification.
- The device supports CDD Mode and STBC mode, details refer to the table as below.
- 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) = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{ANT}]$
- STBC signals are uncorrelated, the directional gain as follows,
 the max directional gain (each angle) = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / N_{ANT}]$

Test Mode	Tx 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.
<p>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.</p> <p>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.</p> <p>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.</p>	

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 \geq 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
<p>Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.</p> <p>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.</p> <p>Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.</p>	

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	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	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.

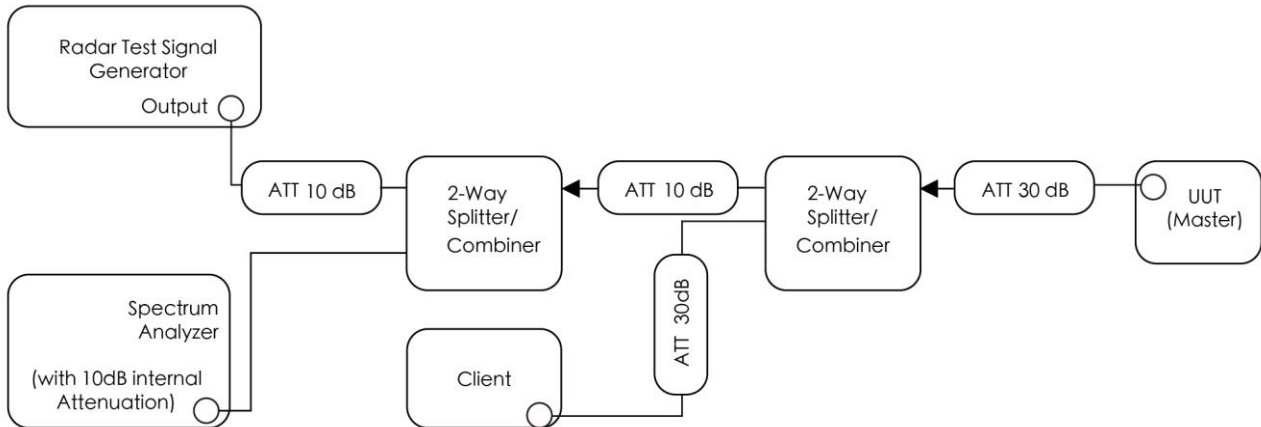


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2023-11-25	WZ-SR4
Thermohygrometer	testo	608-H1	MRTSUE06222	1 year	2023-10-11	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06993	1 year	2023-08-23	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	AX200NGW	FCC ID: PD9AX200NG

Software	Version	Manufacturer	Function
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.

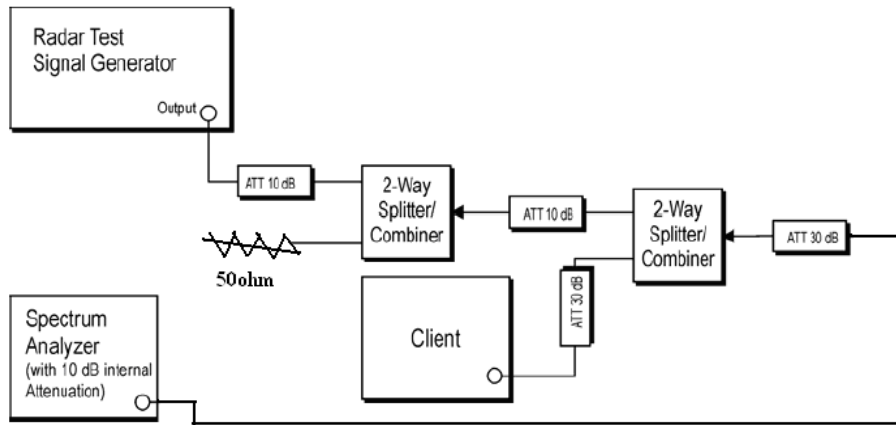


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

The Interference Radar Detection Threshold Level is $(-64\text{dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$ 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 $(-64\text{dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63\text{dBm}$. 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: $U\text{-NII Detection Bandwidth} = FH - FL$
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 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+ 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: $Dwell (1.5ms) = S (12 \text{ sec}) / B (8000)$; 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: $C = N \times Dwell$; 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	$P_d \geq 60\%$
1	30(15 of test A and 15 of test B)	$P_d \geq 60\%$
2	30	$P_d \geq 60\%$
3	30	$P_d \geq 60\%$
4	30	$P_d \geq 60\%$
Aggregate (Radar Types 1-4)	120	$P_d \geq 80\%$
5	30	$P_d \geq 80\%$
6	30	$P_d \geq 70\%$

Note: The percentage of successful detection is calculated by:
 $(\text{Total Waveform Detections} / \text{Total Waveform Trails}) * 100 = \text{Probability of Detection Radar Waveform}$
 In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: $(P_{d1} + P_{d2} + P_{d3} + P_{d4}) / 4$.

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

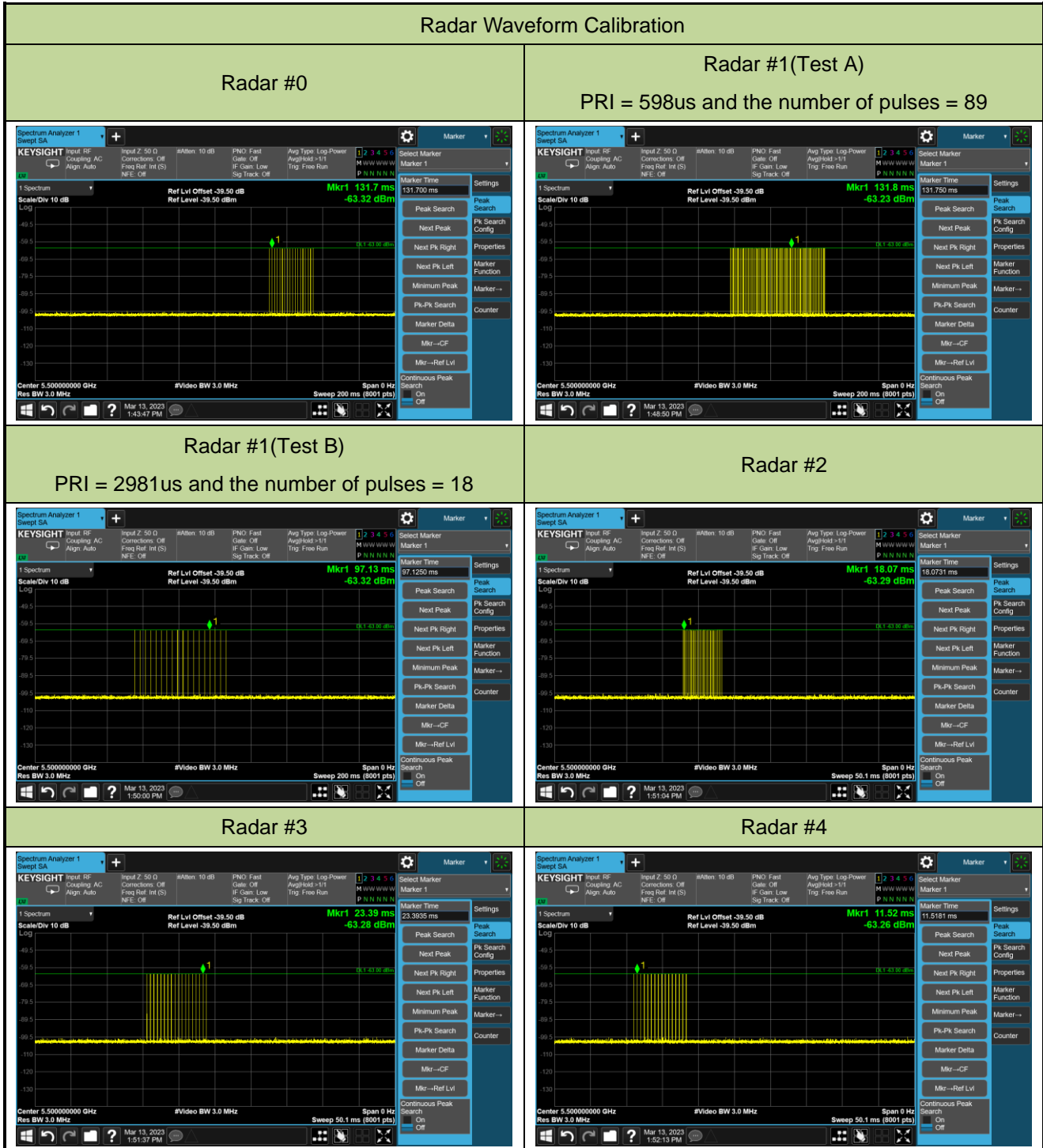
5.8.3. Test Result

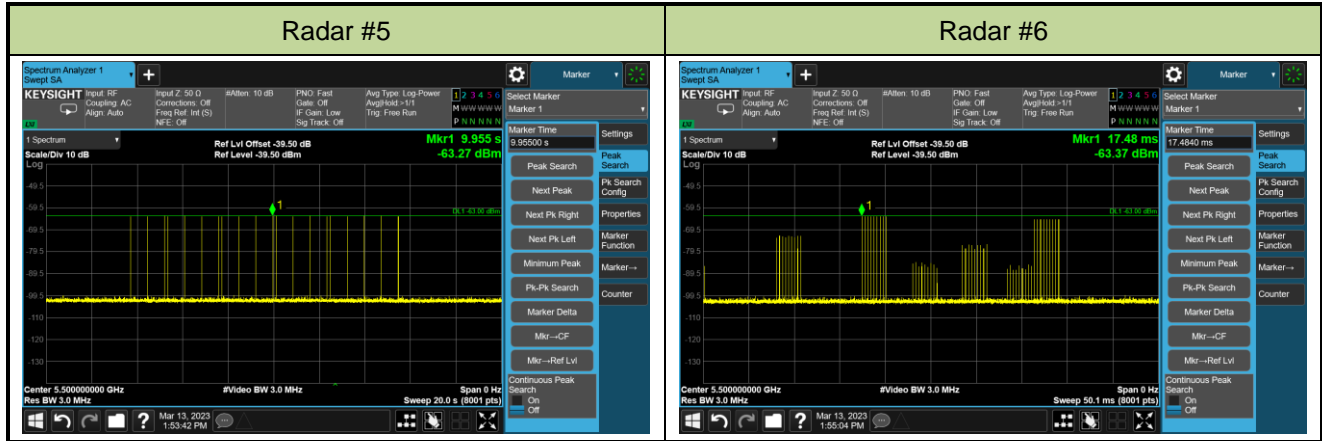
Refer to Appendix A.8.

Appendix A – Test Result

A.1 Calibration Test Result

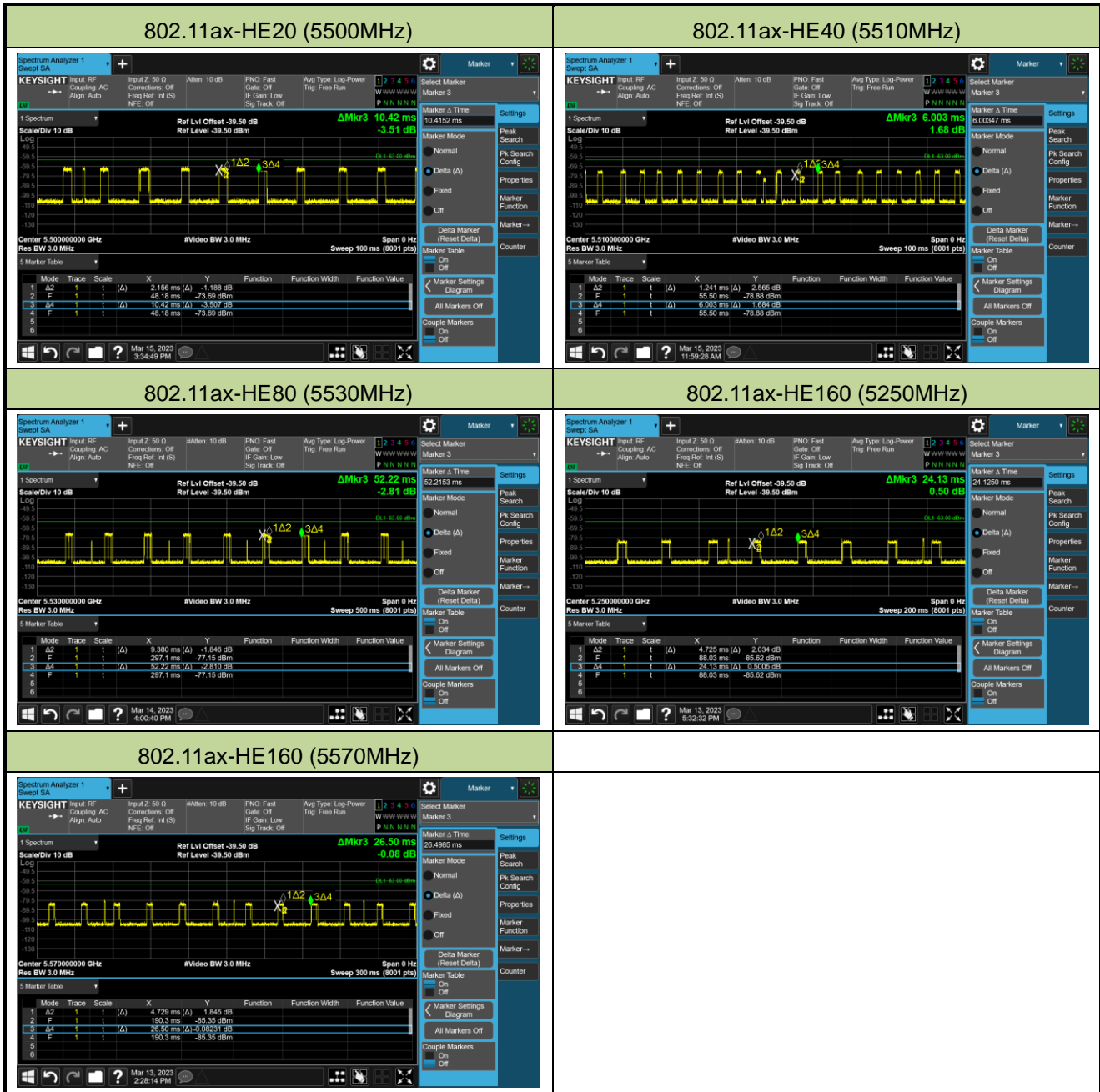
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13	Test Item	Radar Waveform Calibration





A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13~2023-03-15	Test Item	Channel Loading



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	20.69%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	20.67%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	17.98%	≥ 17%	Pass
802.11ax-HE160	5250 MHz	19.58%	≥ 17%	Pass
802.11ax-HE160	5570 MHz	17.85%	≥ 17%	Pass

Note: System testing was performed with the designated iperf test file. This file is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device.

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

A.3 NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490 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 19.010MHz. (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): 19.010MHz x 100% = 19.010MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
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 37.860MHz. (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): 37.860MHz x 100% = 37.860MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
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 77.599MHz. (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): 77.599MHz x 100% = 77.599MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5250MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
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 77.28MHz ($99\% \text{ BW} / 2 = 154.55\text{MHz} / 2 = 77.28\text{MHz}$). (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): $77.28\text{MHz} \times 100\% = 77.28\text{MHz}$.



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5570MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
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)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5650 FH	1	1	1	1	1	1	1	1	1	1	100%

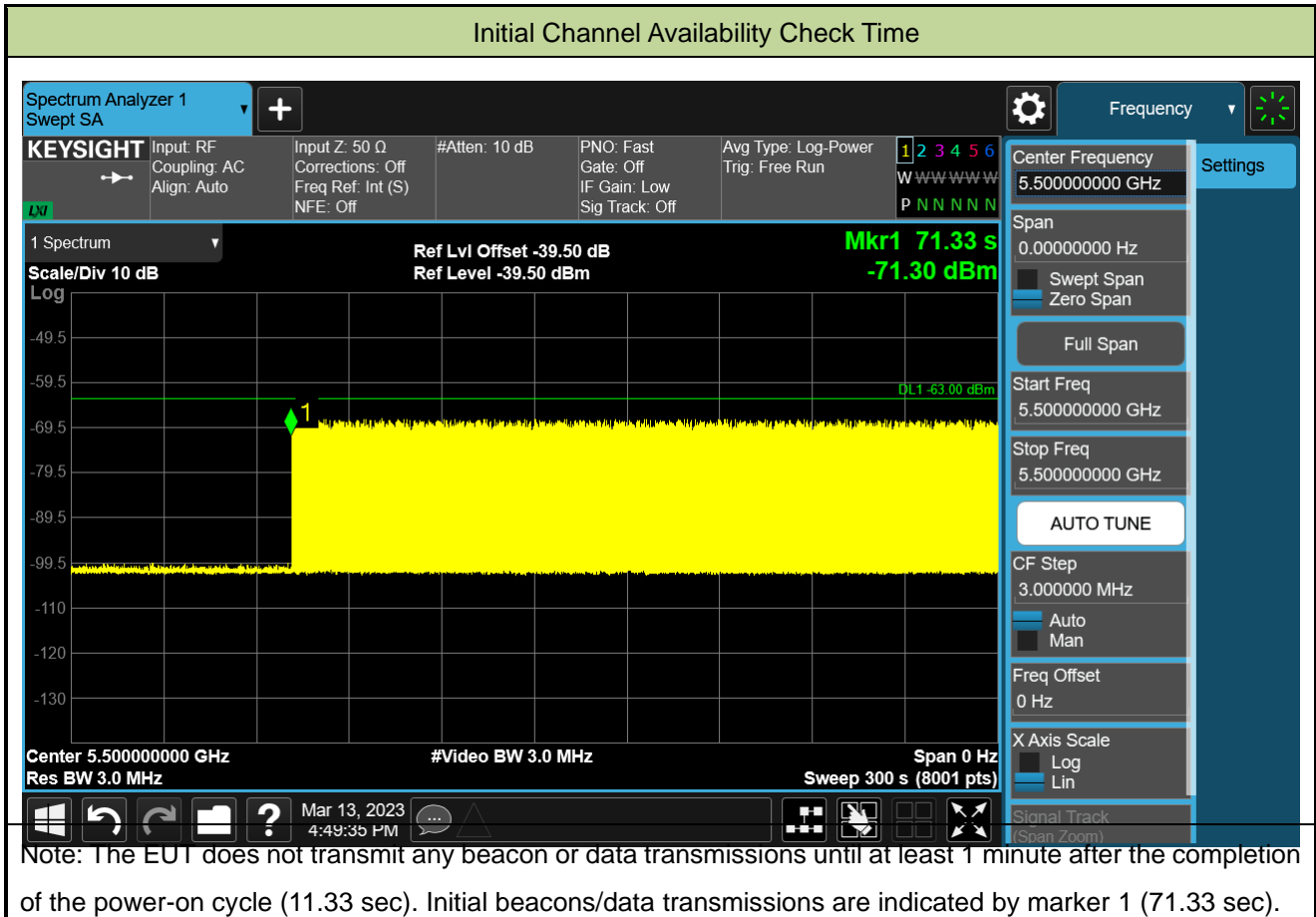
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5570MHz. The 99% channel bandwidth is 154.63MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 154.63MHz x 100% = 154.63MHz.

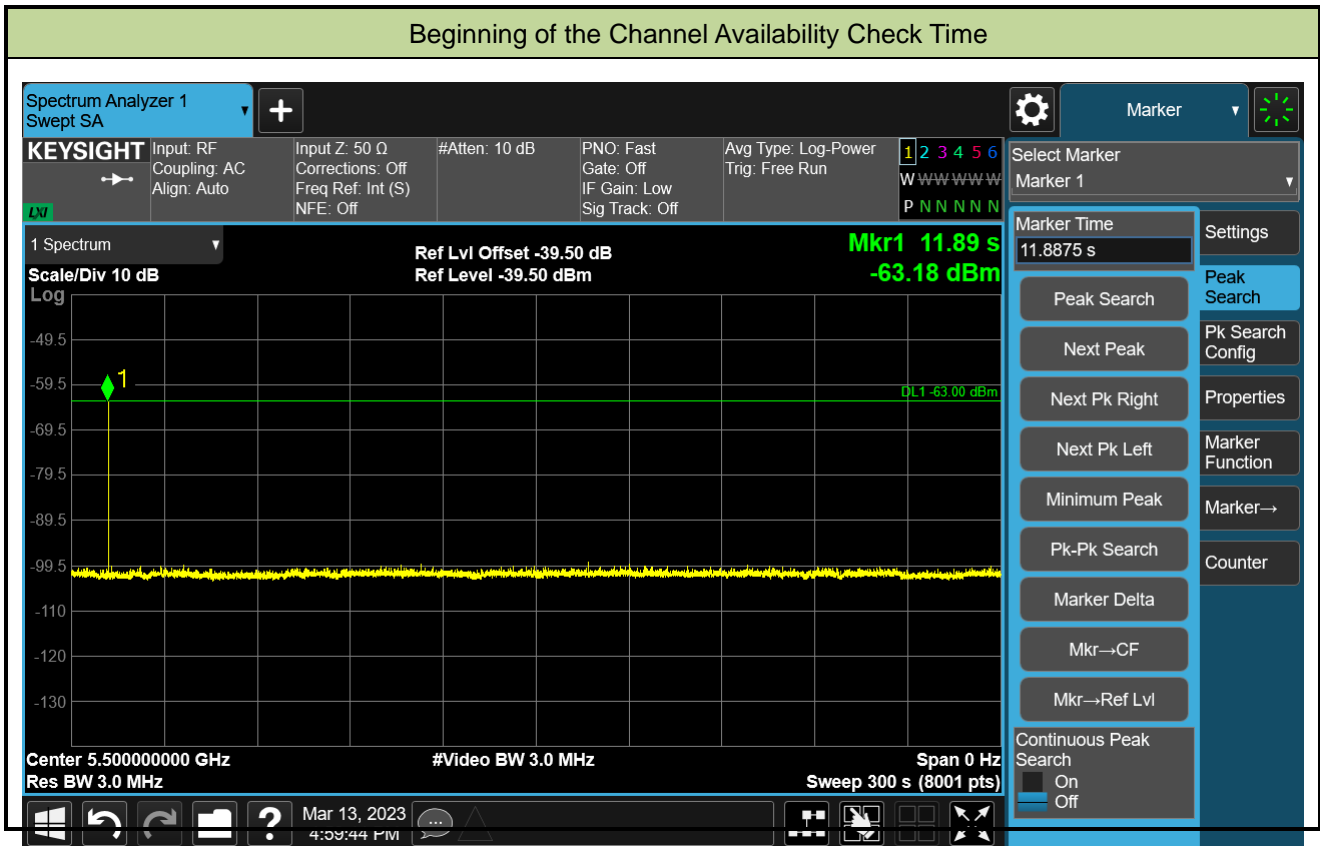
A.4 Initial Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



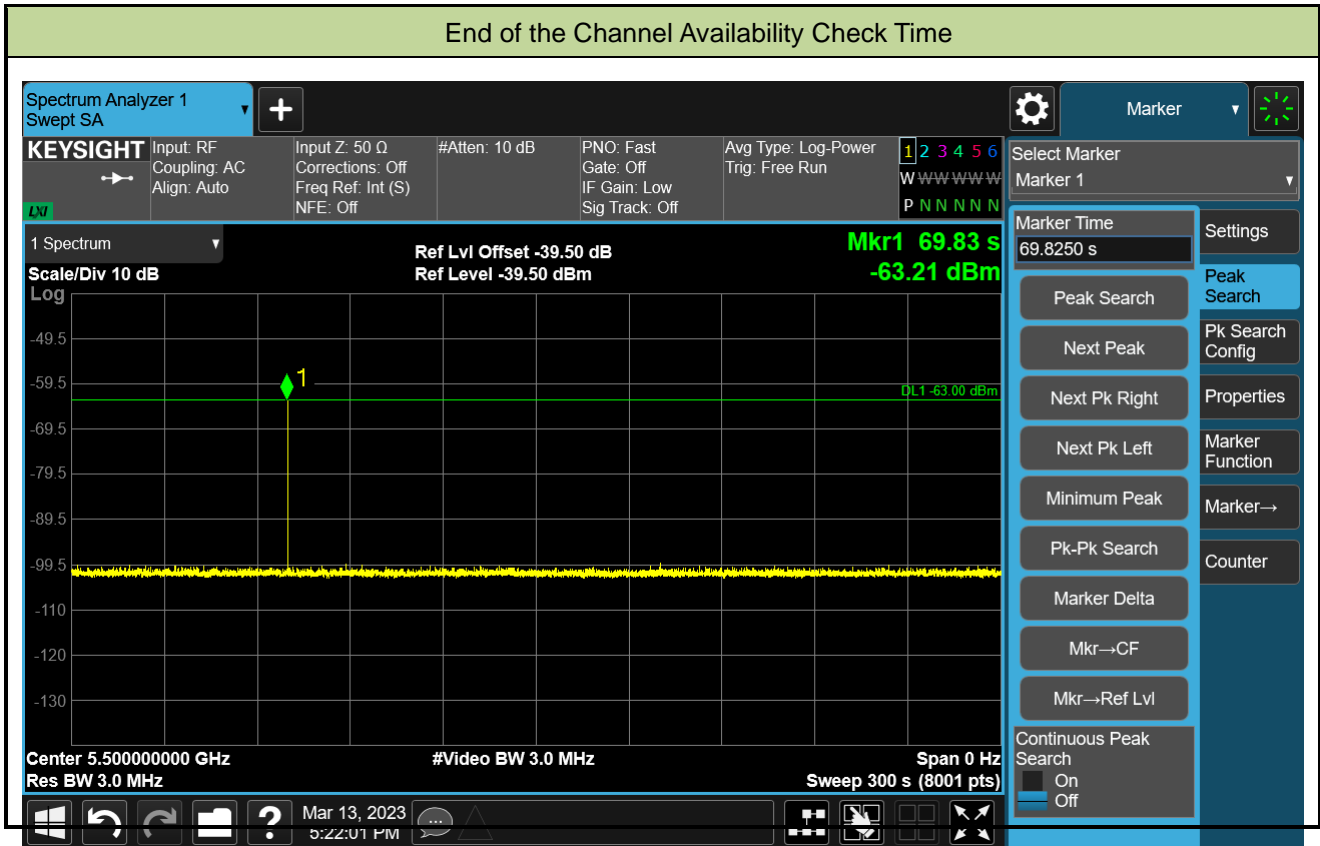
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



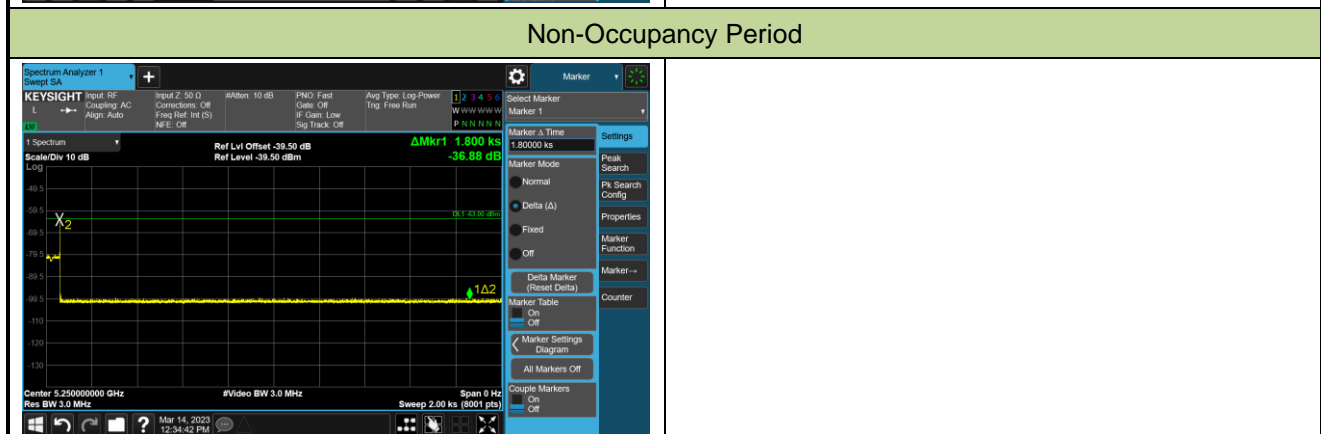
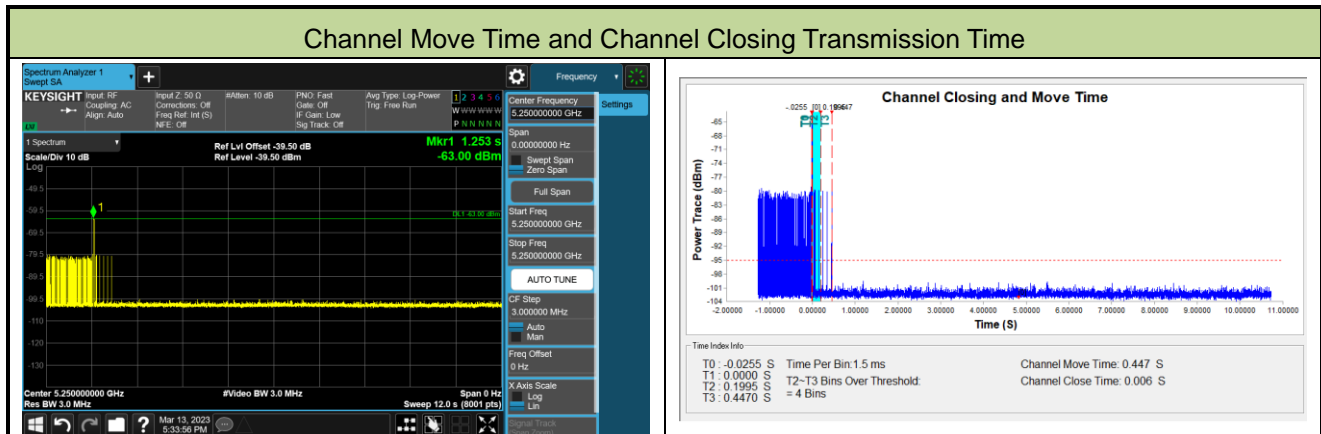
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



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

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-13~2023-03-16		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5250MHz)		

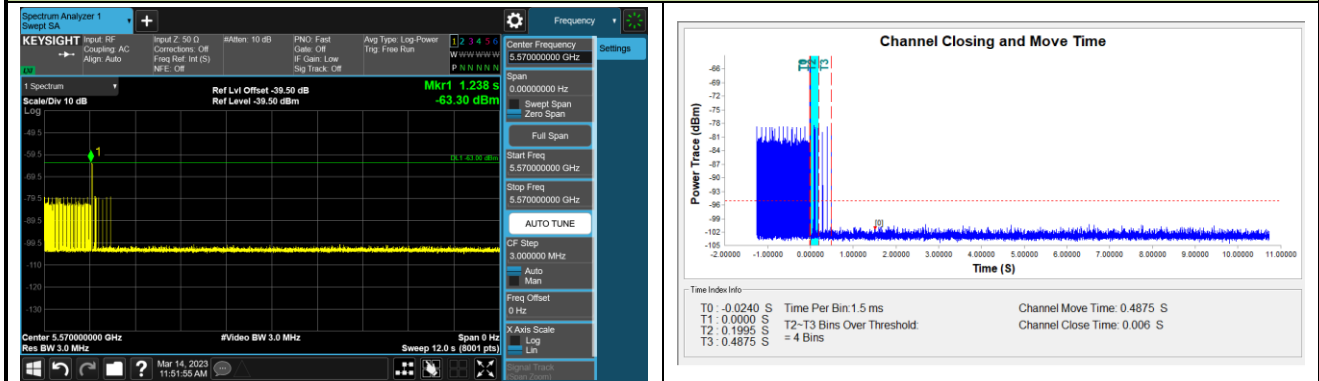


Parameter	Test Result	Limit
Channel Move Time (s)	0.447s	<10s
Channel Closing Transmission Time (ms) (Note)	6ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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	2023-03-13~2023-03-16		
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)	0.4875s	<10s
Channel Closing Transmission Time (ms) (Note)	6ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-16		
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	5504	1	5498	1	5503	1	5500	1
1	5490	1	5493	1	5491	1	5507	1
2	5509	1	5497	1	5490	0	5490	1
3	5492	0	5504	1	5509	1	5504	0
4	5501	1	5510	1	5502	1	5499	1
5	5502	1	5490	1	5507	0	5501	1
6	5495	1	5496	1	5491	1	5498	0
7	5500	1	5496	1	5505	1	5505	1
8	5491	1	5500	1	5496	1	5502	0
9	5494	0	5503	1	5501	0	5491	1
10	5496	1	5498	1	5510	1	5493	1
11	5494	1	5491	1	5492	1	5503	1
12	5503	1	5503	1	5502	1	5497	1
13	5510	1	5495	1	5504	1	5503	0
14	5497	1	5505	1	5497	1	5505	1
15	5496	1	5507	1	5509	1	5492	1
16	5498	1	5492	1	5495	1	5510	1
17	5503	1	5502	1	5493	1	5501	1
18	5495	1	5509	1	5505	1	5496	1
19	5507	1	5499	1	5498	1	5492	1
20	5491	1	5506	1	5499	1	5506	0
21	5492	1	5493	1	5506	1	5493	1
22	5508	1	5505	1	5494	1	5509	0
23	5505	1	5500	1	5495	0	5497	1
24	5493	1	5507	1	5499	0	5507	1
25	5499	1	5494	1	5507	1	5498	1
26	5506	1	5499	1	5495	1	5494	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	5501	1	5508	0	5498	1	5508	1
28	5496	1	5501	1	5500	1	5504	1
29	5491	1	5509	1	5508	0	5495	0
Probability:	93.3%		96.7%		80.0%		76.7%	
Aggregate:	86.7% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	698.0	76	53048.0	Download	0	Type 2	2.8	173.0	26	4498.0
Download	1	Type 1	1.0	898.0	59	52982.0	Download	1	Type 2	1.0	229.0	23	5267.0
Download	2	Type 1	1.0	578.0	92	53176.0	Download	2	Type 2	1.5	187.0	23	4301.0
Download	3	Type 1	1.0	678.0	78	52884.0	Download	3	Type 2	2.1	190.0	24	4560.0
Download	4	Type 1	1.0	938.0	57	53466.0	Download	4	Type 2	4.2	152.0	28	4256.0
Download	5	Type 1	1.0	538.0	99	53262.0	Download	5	Type 2	2.9	222.0	26	5772.0
Download	6	Type 1	1.0	518.0	102	52836.0	Download	6	Type 2	1.5	156.0	23	3588.0
Download	7	Type 1	1.0	598.0	89	53222.0	Download	7	Type 2	2.5	178.0	25	4450.0
Download	8	Type 1	1.0	778.0	68	52904.0	Download	8	Type 2	2.5	166.0	25	4150.0
Download	9	Type 1	1.0	718.0	74	53132.0	Download	9	Type 2	5.0	195.0	29	5655.0
Download	10	Type 1	1.0	878.0	61	53558.0	Download	10	Type 2	4.5	164.0	29	4756.0
Download	11	Type 1	1.0	3066.0	18	55188.0	Download	11	Type 2	1.3	168.0	23	3864.0
Download	12	Type 1	1.0	818.0	65	53170.0	Download	12	Type 2	2.1	182.0	25	4550.0
Download	13	Type 1	1.0	918.0	58	53244.0	Download	13	Type 2	1.1	179.0	23	4117.0
Download	14	Type 1	1.0	558.0	95	53010.0	Download	14	Type 2	3.2	153.0	26	3978.0
Download	15	Type 1	1.0	2535.0	21	53235.0	Download	15	Type 2	1.7	162.0	24	3888.0
Download	16	Type 1	1.0	1327.0	40	53080.0	Download	16	Type 2	4.5	212.0	29	6148.0
Download	17	Type 1	1.0	994.0	54	53676.0	Download	17	Type 2	2.1	175.0	24	4200.0
Download	18	Type 1	1.0	1923.0	28	53844.0	Download	18	Type 2	2.8	201.0	26	5226.0
Download	19	Type 1	1.0	2213.0	24	53112.0	Download	19	Type 2	4.5	171.0	29	4959.0
Download	20	Type 1	1.0	1639.0	33	54087.0	Download	20	Type 2	2.5	223.0	25	5575.0
Download	21	Type 1	1.0	1478.0	36	53208.0	Download	21	Type 2	4.0	192.0	28	5376.0
Download	22	Type 1	1.0	1174.0	45	52830.0	Download	22	Type 2	2.0	219.0	24	5256.0
Download	23	Type 1	1.0	2585.0	21	54285.0	Download	23	Type 2	3.4	224.0	27	6048.0
Download	24	Type 1	1.0	862.0	62	53444.0	Download	24	Type 2	2.4	227.0	25	5675.0
Download	25	Type 1	1.0	1423.0	38	54074.0	Download	25	Type 2	3.5	158.0	27	4266.0
Download	26	Type 1	1.0	2788.0	19	52972.0	Download	26	Type 2	1.9	218.0	24	5232.0
Download	27	Type 1	1.0	2923.0	19	55537.0	Download	27	Type 2	1.8	183.0	24	4392.0
Download	28	Type 1	1.0	1269.0	42	53298.0	Download	28	Type 2	2.9	197.0	26	5122.0
Download	29	Type 1	1.0	2761.0	20	55220.0	Download	29	Type 2	2.9	174.0	26	4524.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.8	398.0	17	6766.0	Download	0	Type 4	15.0	396.0	14	5572.0
Download	1	Type 3	6.0	313.0	16	5008.0	Download	1	Type 4	11.0	313.0	12	3756.0
Download	2	Type 3	6.5	375.0	16	6000.0	Download	2	Type 4	12.2	375.0	12	4500.0
Download	3	Type 3	7.1	300.0	16	4800.0	Download	3	Type 4	13.5	300.0	13	3900.0
Download	4	Type 3	9.2	484.0	18	8712.0	Download	4	Type 4	18.1	484.0	15	7260.0
Download	5	Type 3	7.9	318.0	17	5406.0	Download	5	Type 4	15.3	318.0	14	4452.0
Download	6	Type 3	6.5	479.0	16	7664.0	Download	6	Type 4	12.1	479.0	12	5748.0
Download	7	Type 3	7.5	412.0	17	7004.0	Download	7	Type 4	14.3	412.0	13	5356.0
Download	8	Type 3	7.5	374.0	17	6358.0	Download	8	Type 4	14.3	374.0	13	4862.0
Download	9	Type 3	10.0	466.0	18	8388.0	Download	9	Type 4	19.9	466.0	16	7456.0
Download	10	Type 3	9.5	327.0	18	5886.0	Download	10	Type 4	18.8	327.0	16	5232.0
Download	11	Type 3	6.3	341.0	16	5456.0	Download	11	Type 4	11.7	341.0	12	4092.0
Download	12	Type 3	7.1	399.0	16	6384.0	Download	12	Type 4	13.6	399.0	13	5187.0
Download	13	Type 3	6.1	453.0	16	7248.0	Download	13	Type 4	11.2	453.0	12	5436.0
Download	14	Type 3	8.2	389.0	17	6613.0	Download	14	Type 4	15.9	389.0	14	5446.0
Download	15	Type 3	6.7	257.0	16	4112.0	Download	15	Type 4	12.6	257.0	12	3084.0
Download	16	Type 3	9.5	445.0	18	8010.0	Download	16	Type 4	18.8	445.0	16	7120.0
Download	17	Type 3	7.1	206.0	16	3296.0	Download	17	Type 4	13.5	206.0	13	2678.0
Download	18	Type 3	7.8	500.0	17	8500.0	Download	18	Type 4	15.0	500.0	14	7000.0
Download	19	Type 3	9.5	302.0	18	5436.0	Download	19	Type 4	18.8	302.0	16	4832.0
Download	20	Type 3	7.5	321.0	17	5457.0	Download	20	Type 4	14.4	321.0	13	4173.0
Download	21	Type 3	9.0	209.0	18	3762.0	Download	21	Type 4	17.7	209.0	15	3135.0
Download	22	Type 3	7.0	223.0	16	3568.0	Download	22	Type 4	13.4	223.0	13	2899.0
Download	23	Type 3	8.4	312.0	17	5304.0	Download	23	Type 4	16.5	312.0	15	4680.0
Download	24	Type 3	7.4	228.0	17	3876.0	Download	24	Type 4	14.2	228.0	13	2964.0
Download	25	Type 3	8.5	208.0	17	3536.0	Download	25	Type 4	16.5	208.0	15	3120.0
Download	26	Type 3	6.9	272.0	16	4352.0	Download	26	Type 4	13.0	272.0	13	3536.0
Download	27	Type 3	6.8	343.0	16	5488.0	Download	27	Type 4	12.9	343.0	13	4459.0
Download	28	Type 3	7.9	439.0	17	7463.0	Download	28	Type 4	15.2	439.0	14	6146.0
Download	29	Type 3	7.9	367.0	17	6239.0	Download	29	Type 4	15.2	367.0	14	5136.0

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	5492.8	1
1	5500	1	16	5497.2	1
2	5500	1	17	5493.6	1
3	5500	1	18	5494.8	1
4	5500	1	19	5497.2	1
5	5500	1	20	5505.6	1
6	5500	1	21	5503.6	1
7	5500	1	22	5506.4	1
8	5500	1	23	5504.4	1
9	5500	1	24	5506	1
10	5497.2	1	25	5504.4	1
11	5492.4	1	26	5506.8	1
12	5493.6	1	27	5506.8	1
13	5492	1	28	5505.2	1
14	5495.2	1	29	5505.2	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)
631659.0	72.2	12	2	1764.0	1655.0	-
856681.0	50.1	12	1	1293.0	-	-
158445.0	56.7	12	1	1370.0	-	-
381978.0	63.8	12	1	1394.0	-	-
603235.0	89.1	12	3	1914.0	1141.0	1810.0
827345.0	74.1	12	2	1598.0	1694.0	-
130926.0	56.5	12	1	1253.0	-	-
353903.0	68.3	12	2	1417.0	1383.0	-
576783.0	68.6	12	2	1879.0	1425.0	-
798828.0	99.4	12	3	1497.0	1957.0	1033.0
102964.0	92.9	12	3	1906.0	1407.0	1712.0
326822.0	54.1	12	1	1639.0	-	-
550395.0	64.3	12	1	1479.0	-	-

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)
1258036.0	51.4	5	1	1891.0	-	-
123158.0	77.3	5	2	1538.0	1654.0	-
486673.0	58.8	5	1	1678.0	-	-
848994.0	92.9	5	3	1062.0	1455.0	1047.0
1213794.0	63.8	5	1	1257.0	-	-
78433.0	72.1	5	2	1672.0	1700.0	-
441319.0	92.9	5	3	1002.0	1143.0	1543.0
804562.0	68.9	5	2	1959.0	1097.0	-

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)
1036976.0	87.1	7	3	1234.0	1381.0	1263.0
30004.0	63.3	7	1	1732.0	-	-
352662.0	80.2	7	2	1040.0	1814.0	-
675465.0	68.0	7	2	1330.0	1287.0	-
997512.0	80.7	7	2	1652.0	1890.0	-
1321926.0	61.5	7	1	1630.0	-	-
313218.0	60.8	7	1	1564.0	-	-
635927.0	73.3	7	2	1000.0	1165.0	-
958482.0	73.3	7	2	1401.0	1174.0	-

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)
1046012.0	85.2	9	3	1378.0	1429.0	1657.0
223146.0	93.7	9	3	1085.0	1742.0	1236.0
487963.0	58.8	9	1	1332.0	-	-
750784.0	74.7	9	2	1608.0	1804.0	-
1014666.0	74.6	9	2	1437.0	1836.0	-
191044.0	63.1	9	1	1972.0	-	-
453668.0	97.3	9	3	1634.0	1989.0	1884.0
717442.0	99.9	9	3	1793.0	1111.0	1801.0
983524.0	62.2	9	1	1778.0	-	-
158112.0	87.9	9	3	1144.0	1982.0	1599.0
422733.0	63.8	9	1	1667.0	-	-

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)
419435.0	64.1	17	1	1561.0	-	-
579872.0	72.0	17	2	1504.0	1056.0	-
77009.0	58.8	17	1	1026.0	-	-
238305.0	64.9	17	1	1427.0	-	-
397457.0	83.9	17	3	1827.0	1738.0	1507.0
559971.0	72.2	17	2	1552.0	1081.0	-
57125.0	60.5	17	1	1018.0	-	-
217691.0	83.4	17	3	1367.0	1302.0	1012.0
379734.0	50.9	17	1	1494.0	-	-
540381.0	80.7	17	2	1145.0	1184.0	-
37135.0	82.0	17	2	1377.0	1491.0	-
197993.0	69.8	17	2	1749.0	1570.0	-
358975.0	67.8	17	2	1217.0	1918.0	-
519380.0	87.4	17	3	1006.0	1090.0	1706.0
17266.0	85.1	17	3	1201.0	1642.0	1510.0
177974.0	86.8	17	3	1194.0	1781.0	1096.0
338955.0	76.5	17	2	1583.0	1939.0	-
498750.0	95.9	17	3	1210.0	1907.0	1783.0

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)
852819.0	58.3	12	1	1066.0	-	-
204341.0	62.6	12	1	1180.0	-	-
410436.0	95.8	12	3	1329.0	1420.0	1553.0
616963.0	95.1	12	3	1222.0	1770.0	1744.0
824127.0	95.3	12	3	1099.0	1560.0	1633.0
178606.0	64.1	12	1	1962.0	-	-
384865.0	99.3	12	3	1858.0	1361.0	1290.0
592464.0	95.4	12	3	1065.0	1187.0	1092.0
798198.0	89.7	12	3	1363.0	1421.0	1990.0
152990.0	76.9	12	2	1032.0	1309.0	-
360822.0	64.2	12	1	1118.0	-	-
568486.0	61.5	12	1	1042.0	-	-
773133.0	93.1	12	3	1889.0	1239.0	1206.0
127552.0	51.6	12	1	1684.0	-	-

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)
520097.0	84.2	7	3	1937.0	1532.0	1849.0
843574.0	79.1	7	2	1450.0	1673.0	-
1167922.0	54.8	7	1	1150.0	-	-
158773.0	65.1	7	1	1666.0	-	-
481642.0	54.5	7	1	1949.0	-	-
804755.0	65.3	7	1	1601.0	-	-
1125063.0	84.1	7	3	1860.0	1896.0	1009.0
119001.0	58.4	7	1	1550.0	-	-
441986.0	51.0	7	1	1591.0	-	-

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)
572833.0	77.4	10	2	1474.0	1284.0	-
814093.0	72.3	10	2	1649.0	1847.0	-
59264.0	92.7	10	3	1100.0	1486.0	1046.0
301672.0	53.2	10	1	1124.0	-	-
542701.0	73.8	10	2	1464.0	1919.0	-
782819.0	91.1	10	3	1985.0	1670.0	1752.0
29461.0	87.4	10	3	1951.0	1683.0	1262.0
271030.0	89.5	10	3	1938.0	1093.0	1037.0
512944.0	76.4	10	2	1681.0	1669.0	-
755041.0	70.8	10	2	1183.0	1668.0	-
998623.0	54.0	10	1	1109.0	-	-
241840.0	53.8	10	1	1747.0	-	-

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)
483160.0	75.3	10	2	1551.0	1821.0	-
725464.0	68.1	10	2	1384.0	1175.0	-
967674.0	69.1	10	2	1035.0	1216.0	-
211775.0	76.7	10	2	1088.0	1803.0	-
453019.0	94.7	10	3	1391.0	1579.0	1209.0
698214.0	65.6	10	1	1774.0	-	-
936017.0	88.6	10	3	1966.0	1063.0	1190.0
182020.0	82.6	10	2	1397.0	1313.0	-
422709.0	83.6	10	3	1869.0	1737.0	1892.0
665554.0	69.2	10	2	1612.0	1419.0	-
906109.0	89.4	10	3	1433.0	1556.0	1406.0
151888.0	87.7	10	3	1862.0	1711.0	1355.0

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)
235817.0	80.4	20	2	1886.0	1368.0	-
379569.0	85.6	20	3	1616.0	1635.0	1536.0
523630.0	88.8	20	3	1863.0	1461.0	1800.0
73297.0	82.5	20	2	1769.0	1185.0	-
217909.0	69.9	20	2	1518.0	1958.0	-
362815.0	82.2	20	2	1859.0	1237.0	-
509135.0	61.1	20	1	1271.0	-	-
55637.0	61.7	20	1	1049.0	-	-
199923.0	100.0	20	3	1880.0	1084.0	1003.0
346030.0	61.6	20	1	1285.0	-	-
489248.0	68.3	20	2	1799.0	1910.0	-
37604.0	72.8	20	2	1492.0	1784.0	-
182987.0	52.6	20	1	1121.0	-	-
328241.0	60.9	20	1	1107.0	-	-
471450.0	75.4	20	2	1887.0	1802.0	-
19826.0	54.3	20	1	1798.0	-	-
164935.0	52.2	20	1	1702.0	-	-
308565.0	87.5	20	3	1452.0	1232.0	1867.0
452603.0	87.9	20	3	1960.0	1347.0	1740.0
1946.0	90.8	20	3	1730.0	1952.0	1080.0

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)
154106.0	89.1	18	3	1625.0	1440.0	1559.0
306706.0	97.8	18	3	1146.0	1333.0	1031.0
460440.0	58.9	18	1	1584.0	-	-
613351.0	60.9	18	1	1463.0	-	-
135467.0	85.7	18	3	1739.0	1398.0	1064.0
287604.0	88.5	18	3	1016.0	1901.0	1331.0
441742.0	59.9	18	1	1409.0	-	-
592253.0	99.8	18	3	1061.0	1130.0	1682.0
116731.0	95.5	18	3	1663.0	1354.0	1147.0
269627.0	75.9	18	2	1138.0	1327.0	-
421776.0	67.4	18	2	1312.0	1795.0	-
575749.0	58.2	18	1	1412.0	-	-
98189.0	82.9	18	2	1135.0	1741.0	-
251230.0	54.9	18	1	1469.0	-	-
403088.0	72.8	18	2	1371.0	1600.0	-
554612.0	88.3	18	3	1499.0	1310.0	1219.0
79564.0	52.2	18	1	1629.0	-	-
232314.0	54.8	18	1	1719.0	-	-
383974.0	69.5	18	2	1946.0	1574.0	-

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)
1133817.0	94.2	6	3	1945.0	1779.0	1794.0
128432.0	59.7	6	1	1439.0	-	-
450351.0	92.3	6	3	1895.0	1132.0	1680.0
774388.0	53.9	6	1	1605.0	-	-
1097464.0	63.7	6	1	1496.0	-	-
88454.0	99.8	6	3	1218.0	1748.0	1308.0
410778.0	96.3	6	3	1942.0	1043.0	1335.0
733894.0	74.1	6	2	1539.0	1353.0	-
1055219.0	83.7	6	3	1318.0	1297.0	1975.0

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)
39840.0	90.2	9	3	1172.0	1953.0	1614.0
303299.0	84.3	9	3	1621.0	1861.0	1157.0
567367.0	80.3	9	2	1620.0	1843.0	-
831264.0	96.1	9	3	1028.0	1200.0	1030.0
7406.0	81.3	9	2	1114.0	1468.0	-
270906.0	98.7	9	3	1699.0	1473.0	1231.0
534426.0	98.6	9	3	1816.0	1317.0	1254.0
799062.0	82.7	9	2	1224.0	1638.0	-
1062775.0	76.7	9	2	1848.0	1191.0	-
238757.0	77.8	9	2	1240.0	1750.0	-
501917.0	96.9	9	3	1466.0	1723.0	1306.0

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)
1054340.0	81.5	5	2	1773.0	1701.0	-
1417250.0	72.2	5	2	1878.0	1643.0	-
284056.0	61.4	5	1	1720.0	-	-
647677.0	66.2	5	1	1163.0	-	-
1009399.0	74.0	5	2	1920.0	1900.0	-
1371691.0	94.2	5	3	1862.0	1087.0	1483.0
239265.0	60.1	5	1	1911.0	-	-
601591.0	89.9	5	3	1171.0	1854.0	1390.0

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)
512903.0	97.7	13	3	1227.0	1311.0	1988.0
705497.0	88.2	13	3	1566.0	1697.0	1640.0
103247.0	87.2	13	3	1940.0	1676.0	1193.0
297336.0	52.0	13	1	1506.0	-	-
489350.0	97.5	13	3	1277.0	1724.0	1181.0
683036.0	68.0	13	2	1996.0	1400.0	-
79542.0	93.7	13	3	1233.0	1267.0	1805.0
272853.0	81.1	13	2	1707.0	1636.0	-
465013.0	96.8	13	3	1449.0	1961.0	1734.0
657867.0	93.9	13	3	1516.0	1708.0	1829.0
55759.0	95.3	13	3	1545.0	1235.0	1695.0
249548.0	61.1	13	1	1758.0	-	-
441570.0	89.4	13	3	1389.0	1772.0	1438.0
637066.0	64.4	13	1	1356.0	-	-
32076.0	76.3	13	2	1314.0	1113.0	-

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)
338974.0	59.5	7	1	1142.0	-	-
629340.0	61.2	7	1	1894.0	-	-
918604.0	95.6	7	3	1025.0	1125.0	1456.0
12371.0	71.4	7	2	1824.0	1947.0	-
302566.0	76.9	7	2	1659.0	1828.0	-
592532.0	84.2	7	3	1623.0	1260.0	1060.0
884267.0	56.4	7	1	1703.0	-	-
1171555.0	90.2	7	3	1726.0	1664.0	1716.0
267364.0	61.6	7	1	1054.0	-	-
557225.0	74.5	7	2	1596.0	1435.0	-

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)
446318.0	58.0	18	1	1242.0	-	-
596170.0	88.0	18	3	1112.0	1593.0	1718.0
121399.0	71.9	18	2	1186.0	1792.0	-
273318.0	98.4	18	3	1078.0	1850.0	1280.0
426100.0	76.1	18	2	1344.0	1943.0	-
578446.0	79.9	18	2	2000.0	1324.0	-
102591.0	69.6	18	2	1897.0	1256.0	-
254336.0	89.7	18	3	1923.0	1485.0	1392.0
408798.0	56.4	18	1	1023.0	-	-
559810.0	76.4	18	2	1893.0	1283.0	-
83607.0	95.5	18	3	1806.0	1797.0	1127.0
237020.0	53.0	18	1	1053.0	-	-
388782.0	82.3	18	2	1110.0	1819.0	-
540708.0	82.9	18	2	1913.0	1645.0	-
65085.0	78.1	18	2	1709.0	1038.0	-
217118.0	87.6	18	3	1372.0	1517.0	1243.0
369672.0	67.6	18	2	1790.0	1698.0	-
523572.0	51.8	18	1	1602.0	-	-
46183.0	88.9	18	3	1715.0	1079.0	1530.0

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)
344039.0	81.4	9	2	1405.0	1321.0	-
608732.0	66.6	9	1	1340.0	-	-
872789.0	57.4	9	1	1587.0	-	-
47594.0	67.1	9	2	1760.0	1373.0	-
311123.0	96.0	9	3	1826.0	1164.0	1158.0
575859.0	51.8	9	1	1950.0	-	-
840421.0	55.0	9	1	1360.0	-	-
15099.0	78.5	9	2	1877.0	1103.0	-
279050.0	72.7	9	2	1204.0	1410.0	-
542638.0	83.2	9	2	1807.0	1525.0	-
807799.0	55.7	9	1	1458.0	-	-

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)
904502.0	91.3	12	3	1577.0	1129.0	1166.0
208151.0	98.1	12	3	1399.0	1607.0	1229.0
431340.0	75.6	12	2	1590.0	1917.0	-
654442.0	77.5	12	2	1689.0	1710.0	-
876870.0	89.4	12	3	1244.0	1266.0	1541.0
181026.0	80.0	12	2	1326.0	1258.0	-
404173.0	71.8	12	2	1653.0	1160.0	-
627382.0	82.8	12	2	1502.0	1298.0	-
851043.0	70.7	12	2	1045.0	1245.0	-
153749.0	63.9	12	1	1251.0	-	-
376378.0	75.7	12	2	1822.0	1731.0	-
600078.0	71.5	12	2	1428.0	1073.0	-
822679.0	83.0	12	2	1270.0	1977.0	-

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)
85795.0	88.0	18	3	1838.0	1875.0	1230.0
238506.0	80.8	18	2	1289.0	1725.0	-
392110.0	56.5	18	1	1153.0	-	-
543439.0	78.9	18	2	1322.0	1646.0	-
67496.0	62.7	18	1	1008.0	-	-
219653.0	93.3	18	3	1004.0	1024.0	1199.0
371414.0	89.3	18	3	1766.0	1136.0	1396.0
526294.0	66.6	18	1	1010.0	-	-
48605.0	54.5	18	1	1687.0	-	-
201421.0	51.3	18	1	1540.0	-	-
353233.0	80.2	18	2	1729.0	1575.0	-
507403.0	57.8	18	1	1076.0	-	-
29812.0	50.6	18	1	1178.0	-	-
182175.0	70.8	18	2	1885.0	1117.0	-
334255.0	76.0	18	2	1908.0	1788.0	-
485271.0	96.5	18	3	1873.0	1956.0	1500.0
10950.0	71.1	18	2	1728.0	1102.0	-
163872.0	51.4	18	1	1176.0	-	-
314987.0	96.9	18	3	1299.0	1617.0	1796.0

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)
743728.0	56.4	11	1	1721.0	-	-
985602.0	50.7	11	1	1964.0	-	-
228852.0	85.2	11	3	1941.0	1980.0	1386.0
470924.0	97.5	11	3	1069.0	1274.0	1212.0
713220.0	77.4	11	2	1631.0	1048.0	-
956099.0	54.7	11	1	1637.0	-	-
199355.0	93.5	11	3	1082.0	1651.0	1481.0
440710.0	98.1	11	3	1874.0	1547.0	1140.0
684520.0	65.8	11	1	1083.0	-	-
923437.0	84.9	11	3	1203.0	1765.0	1727.0
169813.0	81.2	11	2	1509.0	1490.0	-
411654.0	74.9	11	2	1777.0	1133.0	-

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)
461822.0	55.7	16	1	1228.0	-	-
630018.0	95.2	16	3	1036.0	1422.0	1782.0
98738.0	74.4	16	2	1328.0	1544.0	-
269183.0	79.2	16	2	1298.0	1722.0	-
440343.0	65.2	16	1	1912.0	-	-
609013.0	95.4	16	3	1395.0	1527.0	1369.0
77718.0	76.1	16	2	1205.0	1825.0	-
248861.0	65.8	16	1	1108.0	-	-
418490.0	79.4	16	2	1839.0	1453.0	-
587104.0	94.0	16	3	1704.0	1876.0	1844.0
56663.0	89.1	16	3	1301.0	1106.0	1349.0
226915.0	86.7	16	3	1571.0	1170.0	1123.0
397031.0	96.8	16	3	1034.0	1413.0	1675.0
566896.0	95.4	16	3	1021.0	1705.0	1809.0
35707.0	69.7	16	2	1993.0	1364.0	-
205678.0	88.8	16	3	1853.0	1382.0	1533.0
377581.0	59.1	16	1	1296.0	-	-

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)
845694.0	95.8	9	3	1226.0	1969.0	1292.0
22782.0	86.3	9	3	1476.0	1070.0	1044.0
286078.0	99.7	9	3	1944.0	1291.0	1922.0
551433.0	62.4	9	1	1155.0	-	-
813712.0	78.8	9	2	1881.0	1973.0	-
1079815.0	65.0	9	1	1374.0	-	-
254102.0	82.3	9	2	1999.0	1189.0	-
518511.0	52.8	9	1	1924.0	-	-
781601.0	83.3	9	2	1817.0	1531.0	-
1045628.0	79.1	9	2	1594.0	1484.0	-
221523.0	74.2	9	2	1954.0	1647.0	-

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)
355470.0	69.2	14	2	1846.0	1613.0	-
547899.0	95.2	14	3	1905.0	1051.0	1603.0
741884.0	73.5	14	2	1970.0	1444.0	-
138564.0	81.7	14	2	1273.0	1746.0	-
332080.0	73.4	14	2	1029.0	1454.0	-
525589.0	76.4	14	2	1050.0	1303.0	-
718511.0	74.4	14	2	1188.0	1756.0	-
114983.0	62.6	14	1	1436.0	-	-
308187.0	76.2	14	2	1315.0	1343.0	-
500207.0	91.7	14	3	1883.0	1402.0	1537.0
695584.0	60.8	14	1	1929.0	-	-
91104.0	51.1	14	1	1628.0	-	-
283733.0	95.0	14	3	1933.0	1305.0	1198.0
476376.0	85.7	14	3	1592.0	1761.0	1595.0
670816.0	67.4	14	2	1268.0	1762.0	-

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)
84081.0	62.5	10	1	1864.0	-	-
326208.0	61.6	10	1	1717.0	-	-
566664.0	98.5	10	3	1521.0	1213.0	1898.0
810614.0	50.7	10	1	1501.0	-	-
54230.0	82.1	10	2	1316.0	1149.0	-
295450.0	85.1	10	3	1523.0	1379.0	1965.0
538653.0	54.7	10	1	1434.0	-	-
779261.0	89.0	10	3	1352.0	1020.0	1077.0
24426.0	70.0	10	2	1511.0	1086.0	-
266013.0	98.6	10	3	1120.0	1558.0	1094.0
508295.0	81.6	10	2	1119.0	1348.0	-
750589.0	62.5	10	1	1987.0	-	-

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)
793002.0	77.0	14	2	1341.0	1365.0	-
189022.0	80.1	14	2	1385.0	1546.0	-
381268.0	92.1	14	3	1632.0	1871.0	1656.0
575606.0	76.4	14	2	1300.0	1693.0	-
768488.0	81.9	14	2	1733.0	1692.0	-
165599.0	66.2	14	1	1057.0	-	-
359353.0	51.9	14	1	1089.0	-	-
550651.0	96.6	14	3	1686.0	1105.0	1856.0
744163.0	84.2	14	3	1487.0	1115.0	1388.0
141370.0	70.4	14	2	1992.0	1098.0	-
335301.0	57.4	14	1	1529.0	-	-
529034.0	63.2	14	1	1411.0	-	-
720819.0	70.3	14	2	1903.0	1606.0	-
117627.0	71.0	14	2	1104.0	1549.0	-
311358.0	57.1	14	1	1759.0	-	-

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)
758115.0	62.5	8	1	1563.0	-	-
1047067.0	67.5	8	2	1585.0	1928.0	-
140652.0	85.0	8	3	1624.0	1833.0	1022.0
430649.0	85.2	8	3	1451.0	1067.0	1835.0
722145.0	54.6	8	1	1841.0	-	-
1011461.0	76.8	8	2	1578.0	1771.0	-
105192.0	61.3	8	1	1569.0	-	-
395749.0	52.5	8	1	1872.0	-	-
685776.0	70.7	8	2	1058.0	1786.0	-
977154.0	54.3	8	1	1581.0	-	-

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)
69292.0	82.6	8	2	1998.0	1250.0	-
358943.0	97.1	8	3	2000.0	1963.0	1279.0
648765.0	89.1	8	3	1979.0	1588.0	1572.0
941510.0	64.4	8	1	1380.0	-	-
33594.0	56.2	8	1	1320.0	-	-
324343.0	53.4	8	1	1207.0	-	-
614207.0	83.2	8	2	1259.0	1665.0	-
903633.0	91.9	8	3	1357.0	1513.0	1248.0
1195870.0	63.9	8	1	1915.0	-	-
287921.0	97.5	8	3	1019.0	1238.0	1475.0

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)
412940.0	82.5	12	2	1416.0	1159.0	-
619119.0	84.2	12	3	1472.0	1519.0	1072.0
828768.0	65.3	12	1	1223.0	-	-
180060.0	78.9	12	2	1441.0	1565.0	-
386522.0	84.9	12	3	1488.0	1272.0	1775.0
593449.0	93.1	12	3	1414.0	1161.0	1754.0
799913.0	89.1	12	3	1074.0	1813.0	1837.0
154512.0	83.2	12	2	1325.0	1852.0	-
360510.0	92.1	12	3	1948.0	1909.0	1955.0
569879.0	54.2	12	1	1465.0	-	-
774725.0	85.3	12	3	1350.0	1554.0	1514.0
129134.0	80.4	12	2	1095.0	1196.0	-
336768.0	61.1	12	1	1515.0	-	-
543500.0	78.0	12	2	1013.0	1736.0	-

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)
749259.0	92.3	12	3	1339.0	1931.0	1139.0
103580.0	71.5	12	2	1255.0	1168.0	-
309906.0	85.0	12	3	1851.0	1650.0	1589.0
518497.0	63.4	12	1	1888.0	-	-
724693.0	76.9	12	2	1526.0	1812.0	-
77877.0	85.7	12	3	1927.0	1294.0	1052.0
285695.0	65.6	12	1	1366.0	-	-
492364.0	77.6	12	2	1281.0	1618.0	-
699430.0	71.4	12	2	1573.0	1467.0	-
52480.0	72.0	12	2	1866.0	1068.0	-
259065.0	99.3	12	3	1489.0	1935.0	1443.0
466420.0	69.2	12	2	1899.0	1776.0	-
674928.0	62.8	12	1	1755.0	-	-
26972.0	82.2	12	2	1246.0	1342.0	-

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	0	21	1
7	1	22	1
8	1	23	1
9	0	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	5696	5609	5516	5693	5461
5	5646	5411	5689	5380	5334
10	5385	5488	5357	5422	5669
15	5361	5691	5648	5419	5588
20	5531	5585	5575	5345	5608
25	5673	5574	5339	5412	5667
30	5454	5293	5393	5462	5541
35	5544	5367	5257	5452	5471
40	5271	5558	5252	5285	5639
45	5424	5258	5479	5439	5506
50	5264	5377	5335	5512	5371
55	5468	5518	5513	5624	5438
60	5702	5442	5717	5606	5472
65	5341	5684	5543	5567	5698
70	5583	5540	5528	5434	5562
75	5663	5320	5440	5263	5405
80	5297	5517	5326	5647	5664
85	5399	5674	5281	5636	5547
90	5329	5466	5354	5445	5526
95	5493	5539	5653	5715	5723

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5476	5470	5632	5677	5438
5	5503	5668	5486	5377	5587
10	5643	5271	5529	5552	5443
15	5282	5391	5319	5693	5611
20	5596	5600	5623	5567	5318
25	5399	5622	5302	5446	5709
30	5343	5250	5608	5711	5361
35	5586	5458	5625	5605	5482
40	5585	5641	5665	5525	5636
45	5353	5341	5537	5492	5296
50	5615	5553	5386	5601	5669
55	5315	5609	5289	5703	5616
60	5293	5656	5603	5647	5268
65	5663	5429	5421	5280	5516
70	5338	5261	5684	5683	5389
75	5504	5393	5531	5308	5253
80	5301	5550	5519	5569	5360
85	5514	5521	5574	5627	5591
90	5639	5710	5312	5700	5712
95	5335	5403	5259	5366	5462

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5256	5709	5568	5363	5280
5	5642	5593	5561	5540	5319
10	5574	5535	5570	5272	5464
15	5370	5518	5422	5263	5328
20	5507	5291	5564	5656	5287
25	5474	5505	5644	5480	5276
30	5707	5682	5348	5388	5559
35	5250	5549	5421	5283	5396
40	5521	5346	5603	5290	5633
45	5660	5321	5424	5595	5545
50	5658	5491	5254	5437	5690
55	5395	5259	5322	5718	5418
60	5435	5264	5310	5293	5592
65	5578	5569	5706	5630	5316
70	5251	5705	5279	5333	5292
75	5686	5713	5383	5352	5500
80	5428	5299	5282	5440	5563
85	5300	5636	5423	5511	5338
90	5477	5687	5286	5560	5402
95	5341	5519	5475	5479	5657

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5414	5473	5504	5524	5500
5	5684	5615	5636	5606	5526
10	5505	5324	5708	5467	5485
15	5458	5645	5525	5686	5520
20	5515	5360	5648	5264	5650
25	5326	5273	5514	5415	5693
30	5639	5466	5637	5379	5389
35	5640	5692	5533	5310	5429
40	5541	5433	5630	5589	5301
45	5507	5653	5501	5448	5270
50	5430	5488	5304	5581	5510
55	5672	5608	5254	5710	5439
60	5537	5410	5492	5652	5453
65	5319	5255	5558	5460	5502
70	5278	5311	5562	5359	5372
75	5451	5442	5263	5673	5556
80	5325	5583	5411	5380	5367
85	5403	5472	5715	5333	5718
90	5567	5444	5374	5401	5584
95	5496	5712	5592	5695	5711

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5669	5712	5440	5685	5342
5	5251	5540	5711	5294	5355
10	5339	5588	5274	5662	5506
15	5449	5297	5531	5256	5523
20	5526	5446	5262	5441	5275
25	5377	5548	5457	5582	5596
30	5681	5314	5674	5431	5488
35	5686	5321	5512	5479	5673
40	5724	5421	5281	5590	5614
45	5554	5335	5621	5606	5539
50	5490	5516	5525	5698	5626
55	5323	5451	5568	5623	5579
60	5717	5318	5598	5654	5268
65	5291	5390	5295	5263	5574
70	5264	5270	5341	5571	5719
75	5469	5308	5337	5489	5646
80	5408	5253	5380	5684	5710
85	5595	5340	5581	5257	5450
90	5661	5610	5292	5576	5593
95	5690	5476	5452	5461	5613

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5449	5476	5376	5371	5562
5	5293	5311	5457	5270	5377
10	5315	5285	5527	5537	5424
15	5634	5301	5429	5434	5595
20	5484	5254	5685	5329	5602
25	5542	5481	5582	5499	5471
30	5553	5421	5563	5397	5570
35	5347	5381	5364	5710	5513
40	5417	5438	5721	5350	5261
45	5673	5672	5607	5600	5497
50	5307	5590	5579	5339	5372
55	5411	5580	5555	5697	5313
60	5524	5646	5716	5544	5380
65	5692	5327	5662	5541	5268
70	5414	5638	5704	5688	5691
75	5631	5700	5321	5593	5653
80	5709	5405	5448	5283	5526
85	5690	5305	5720	5354	5639
90	5422	5456	5442	5543	5705
95	5627	5560	5588	5669	5650

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5704	5715	5312	5435	5404
5	5432	5487	5386	5620	5294
10	5579	5263	5356	5480	5548
15	5625	5454	5262	5724	5621
20	5442	5286	5425	5343	5658
25	5595	5551	5270	5585	5616
30	5638	5457	5510	5636	5692
35	5709	5535	5652	5614	5624
40	5449	5300	5355	5678	5718
45	5279	5619	5281	5255	5660
50	5276	5483	5641	5668	5540
55	5316	5599	5534	5606	5564
60	5526	5254	5478	5469	5542
65	5587	5266	5344	5340	5333
70	5417	5287	5663	5657	5336
75	5677	5681	5401	5431	5374
80	5720	5297	5402	5643	5661
85	5465	5258	5407	5648	5296
90	5602	5459	5462	5379	5339
95	5644	5486	5682	5470	5651

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5387	5479	5723	5596	5624
5	5474	5509	5461	5686	5598
10	5510	5527	5397	5675	5569
15	5713	5581	5365	5294	5435
20	5450	5452	5366	5335	5631
25	5483	5403	5473	5311	5650
30	5680	5346	5467	5279	5489
35	5415	5373	5626	5448	5292
40	5538	5288	5383	5671	5715
45	5586	5599	5364	5691	5277
50	5627	5659	5692	5282	5363
55	5638	5312	5488	5321	5497
60	5643	5414	5310	5368	5533
65	5404	5687	5302	5642	5349
70	5622	5319	5420	5336	5263
75	5529	5359	5345	5662	5653
80	5444	5630	5409	5457	5399
85	5460	5661	5307	5696	5502
90	5516	5250	5375	5657	5468
95	5413	5685	5351	5625	5384

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5642	5718	5659	5282	5466
5	5516	5531	5536	5374	5330
10	5441	5316	5438	5395	5590
15	5704	5708	5468	5339	5627
20	5361	5521	5404	5424	5604
25	5274	5255	5676	5415	5684
30	5722	5332	5494	5641	5710
35	5717	5341	5445	5549	5602
40	5609	5586	5712	5515	5579
45	5447	5291	5639	5503	5360
50	5268	5661	5582	5403	5442
55	5511	5580	5512	5333	5456
60	5617	5479	5702	5636	5338
65	5474	5619	5326	5581	5305
70	5520	5563	5498	5488	5265
75	5430	5554	5411	5573	5299
80	5655	5564	5624	5281	5694
85	5481	5301	5623	5477	5571
90	5350	5567	5460	5300	5412
95	5413	5391	5269	5448	5327

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5422	5482	5595	5443	5686
5	5558	5456	5611	5537	5275
10	5580	5479	5590	5317	5360
15	5474	5384	5344	5369	5687
20	5345	5416	5577	5637	5679
25	5404	5519	5718	5386	5696
30	5381	5709	5415	5433	5554
35	5333	5612	5695	5463	5441
40	5646	5547	5351	5331	5347
45	5559	5530	5332	5722	5429
50	5379	5536	5319	5557	5484
55	5526	5591	5396	5701	5399
60	5342	5641	5498	5401	5546
65	5592	5522	5428	5585	5277
70	5684	5414	5606	5653	5388
75	5523	5412	5593	5540	5467
80	5599	5534	5721	5682	5664
85	5667	5262	5583	5296	5375
90	5563	5719	5411	5349	5255
95	5299	5675	5607	5352	5472

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5677	5721	5531	5604	5528
5	5697	5478	5686	5700	5366
10	5681	5369	5520	5688	5632
15	5405	5487	5577	5332	5536
20	5377	5281	5286	5505	5550
25	5525	5510	5623	5655	5428
30	5585	5338	5352	5567	5253
35	5693	5424	5408	5373	5280
40	5254	5485	5494	5328	5276
45	5539	5613	5293	5300	5316
50	5633	5712	5370	5646	5685
55	5304	5350	5416	5313	5295
60	5663	5346	5378	5418	5468
65	5251	5534	5516	5306	5409
70	5347	5374	5261	5569	5499
75	5339	5719	5702	5459	5448
80	5329	5268	5570	5467	5506
85	5314	5547	5495	5297	5583
90	5321	5709	5581	5334	5622
95	5674	5553	5273	5619	5460

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5457	5485	5467	5290	5273
5	5264	5403	5286	5388	5573
10	5612	5255	5658	5408	5653
15	5493	5517	5680	5377	5253
20	5385	5447	5324	5497	5523
25	5316	5480	5713	5349	5689
30	5470	5571	5295	5567	5341
35	5451	5260	5679	5526	5691
40	5337	5423	5259	5325	5519
45	5696	5351	5353	5581	5509
50	5413	5421	5508	5317	5492
55	5682	5606	5415	5284	5424
60	5291	5685	5414	5452	5483
65	5252	5251	5576	5687	5419
70	5360	5626	5585	5545	5458
75	5308	5364	5723	5683	5614
80	5312	5704	5331	5370	5722
85	5267	5698	5657	5320	5693
90	5462	5589	5355	5591	5690
95	5677	5607	5672	5645	5398

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5615	5724	5403	5451	5590
5	5306	5425	5361	5454	5305
10	5446	5519	5699	5603	5674
15	5484	5644	5308	5422	5445
20	5296	5516	5265	5586	5496
25	5679	5332	5441	5453	5723
30	5512	5460	5252	5307	5493
35	5271	5399	5703	5572	5301
40	5302	5530	5420	5499	5322
45	5402	5304	5409	5406	5468
50	5385	5589	5472	5331	5639
55	5680	5636	5321	5709	5255
60	5456	5518	5333	5517	5642
65	5360	5653	5432	5288	5558
70	5490	5588	5346	5251	5434
75	5521	5417	5655	5387	5391
80	5664	5485	5657	5394	5287
85	5582	5273	5661	5327	5318
90	5622	5311	5568	5513	5692
95	5292	5376	5702	5368	5257

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5395	5488	5339	5515	5335
5	5348	5350	5436	5617	5609
10	5377	5308	5265	5323	5695
15	5572	5296	5411	5467	5637
20	5304	5682	5681	5578	5469
25	5470	5281	5644	5557	5282
30	5651	5349	5684	5522	5267
35	5566	5538	5319	5368	5454
40	5691	5369	5600	5299	5264
45	5441	5382	5387	5370	5459
50	5258	5261	5290	5523	5535
55	5629	5583	5393	5590	5414
60	5528	5604	5585	5683	5278
65	5565	5403	5476	5381	5324
70	5293	5263	5671	5660	5429
75	5254	5661	5497	5376	5624
80	5507	5437	5645	5643	5435
85	5266	5346	5457	5284	5302
90	5273	5503	5510	5490	5341
95	5711	5698	5326	5336	5482

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5650	5252	5372	5676	5652
5	5487	5511	5305	5341	5686
10	5572	5306	5518	5716	5660
15	5423	5417	5415	5354	5312
20	5276	5719	5667	5442	5358
25	5608	5661	5316	5693	5335
30	5641	5640	5419	5289	5677
35	5410	5639	5607	5702	5683
40	5615	5407	5413	5273	5362
45	5470	5428	5512	5620	5515
50	5466	5574	5624	5355	5430
55	5484	5544	5604	5347	5575
60	5714	5373	5698	5278	5391
65	5349	5330	5263	5600	5630
70	5474	5510	5376	5496	5627
75	5580	5626	5420	5545	5522
80	5617	5659	5497	5651	5253
85	5455	5694	5589	5531	5385
90	5704	5360	5445	5499	5367
95	5707	5717	5567	5556	5348

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5430	5491	5308	5362	5397
5	5529	5297	5586	5468	5548
10	5617	5361	5347	5616	5262
15	5273	5550	5520	5460	5643
20	5698	5442	5660	5659	5415
25	5624	5478	5387	5350	5260
30	5699	5598	5380	5668	5584
35	5719	5501	5532	5382	5619
40	5291	5553	5647	5410	5677
45	5342	5486	5391	5642	5625
50	5713	5653	5374	5672	5498
55	5319	5544	5546	5368	5538
60	5265	5585	5692	5295	5500
65	5279	5299	5335	5425	5277
70	5426	5401	5357	5359	5352
75	5294	5465	5272	5626	5607
80	5655	5303	5577	5680	5656
85	5651	5284	5313	5322	5323
90	5270	5254	5710	5400	5457
95	5516	5422	5615	5449	5667

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5588	5352	5719	5523	5617
5	5571	5319	5661	5534	5377
10	5548	5722	5388	5336	5283
15	5264	5580	5623	5505	5360
20	5706	5608	5601	5273	5512
25	5409	5681	5491	5384	5399
30	5555	5595	5345	5307	5383
35	5592	5328	5535	5530	5458
40	5471	5412	5407	5606	5322
45	5636	5447	5521	5297	5267
50	5343	5676	5327	5476	5696
55	5385	5452	5509	5363	5517
60	5497	5703	5685	5417	5615
65	5338	5701	5713	5642	5695
70	5387	5683	5253	5337	5295
75	5294	5668	5559	5266	5268
80	5653	5554	5276	5514	5288
85	5699	5513	5549	5715	5716
90	5331	5282	5566	5533	5477
95	5428	5665	5366	5404	5546

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5368	5591	5655	5684	5459
5	5613	5719	5261	5697	5584
10	5382	5511	5429	5531	5304
15	5352	5707	5251	5453	5552
20	5714	5677	5639	5362	5361
25	5400	5409	5595	5418	5441
30	5574	5512	5335	5594	5602
35	5522	5305	5599	5688	5541
40	5297	5554	5652	5404	5438
45	5302	5505	5562	5618	5519
50	5252	5513	5299	5640	5573
55	5406	5699	5657	5391	5529
60	5393	5630	5724	5284	5524
65	5274	5377	5587	5358	5667
70	5470	5460	5435	5687	5306
75	5415	5437	5569	5604	5303
80	5340	5430	5331	5650	5704
85	5457	5540	5336	5609	5631
90	5275	5286	5272	5405	5344
95	5268	5542	5675	5647	5532

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5623	5355	5591	5370	5679
5	5277	5266	5336	5385	5316
10	5313	5300	5470	5251	5325
15	5440	5359	5354	5498	5269
20	5625	5368	5580	5334	5666
25	5685	5612	5699	5452	5483
30	5463	5469	5453	5271	5564
35	5396	5395	5455	5611	5637
40	5367	5320	5401	5660	5327
45	5563	5627	5449	5397	5598
50	5303	5602	5500	5487	5286
55	5360	5414	5379	5362	5658
60	5558	5575	5556	5267	5705
65	5250	5601	5310	5684	5382
70	5539	5264	5456	5284	5280
75	5646	5275	5535	5647	5381
80	5596	5497	5491	5424	5457
85	5299	5326	5704	5534	5570
90	5350	5302	5687	5664	5587
95	5406	5289	5384	5353	5536

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5403	5594	5527	5531	5521
5	5319	5666	5411	5548	5523
10	5719	5564	5608	5446	5346
15	5528	5486	5360	5543	5461
20	5633	5437	5443	5404	5554
25	5537	5340	5425	5622	5449
30	5426	5668	5520	5620	5703
35	5487	5288	5616	5369	5450
40	5720	5305	5560	5495	5674
45	5640	5410	5524	5680	5714
50	5273	5299	5354	5691	5323
55	5431	5474	5314	5604	5673
60	5333	5312	5723	5617	5485
65	5665	5651	5451	5550	5724
70	5419	5274	5342	5433	5442
75	5563	5256	5605	5655	5626
80	5628	5377	5661	5547	5619
85	5699	5359	5518	5464	5280
90	5307	5290	5260	5356	5684
95	5321	5681	5642	5304	5646

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5658	5358	5463	5692	5266
5	5361	5688	5486	5614	5352
10	5553	5353	5649	5544	5367
15	5519	5613	5588	5653	5641
20	5603	5462	5435	5377	5345
25	5389	5446	5529	5520	5664
30	5338	5383	5408	5672	5440
35	5578	5559	5294	5380	5386
40	5425	5718	5325	5492	5620
45	5493	5582	5258	5601	5624
50	5475	5405	5305	5621	5278
55	5565	5268	5697	5304	5441
60	5413	5562	5317	5491	5694
65	5274	5499	5285	5251	5505
70	5525	5566	5457	5610	5564
75	5591	5300	5609	5410	5536
80	5633	5350	5617	5339	5263
85	5638	5322	5429	5709	5555
90	5488	5362	5273	5430	5698
95	5330	5677	5625	5602	5643

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5341	5597	5399	5281	5583
5	5403	5613	5561	5302	5559
10	5484	5617	5690	5264	5388
15	5607	5643	5566	5536	5370
20	5552	5672	5500	5524	5350
25	5708	5338	5649	5633	5554
30	5706	5702	5340	5623	5446
35	5638	5506	5669	5355	5544
40	5294	5700	5508	5656	5468
45	5489	5532	5600	5576	5640
50	5689	5391	5651	5456	5491
55	5444	5697	5278	5412	5311
60	5653	5570	5578	5507	5624
65	5414	5475	5448	5699	5461
70	5339	5423	5674	5511	5666
75	5306	5586	5523	5463	5323
80	5590	5662	5549	5514	5541
85	5631	5263	5480	5382	5330
90	5297	5285	5328	5308	5465
95	5685	5351	5442	5337	5655

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5596	5361	5335	5442	5328
5	5542	5635	5636	5465	5291
10	5415	5503	5256	5459	5409
15	5695	5295	5669	5581	5562
20	5560	5363	5441	5516	5323
25	5499	5665	5377	5262	5588
30	5370	5688	5297	5266	5598
35	5458	5548	5382	5723	5697
40	5683	5539	5591	5497	5708
45	5486	5364	5580	5659	5601
50	5267	5278	5279	5352	5507
55	5645	5544	5466	5651	5602
60	5508	5624	5699	5268	5452
65	5456	5715	5586	5298	5397
70	5260	5293	5706	5701	5271
75	5533	5482	5432	5443	5386
80	5571	5342	5670	5365	5538
85	5351	5641	5419	5345	5522
90	5714	5576	5506	5280	5471
95	5719	5551	5354	5710	5395

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5376	5600	5271	5603	5645
5	5584	5560	5711	5628	5595
10	5724	5292	5297	5654	5430
15	5308	5422	5626	5568	5432
20	5382	5605	5296	5387	5614
25	5580	5463	5622	5412	5577
30	5254	5481	5372	5656	5687
35	5473	5519	5375	5694	5378
40	5674	5435	5483	5293	5267
45	5659	5320	5543	5630	5528
50	5558	5669	5468	5488	5508
55	5317	5327	5256	5433	5494
60	5385	5541	5629	5499	5346
65	5503	5501	5407	5440	5294
70	5538	5441	5304	5563	5529
75	5552	5594	5451	5270	5428
80	5535	5546	5544	5261	5405
85	5617	5290	5252	5326	5445
90	5477	5278	5590	5371	5379
95	5368	5436	5521	5356	5414

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5631	5364	5682	5289	5390
5	5626	5582	5311	5694	5327
10	5655	5556	5338	5374	5451
15	5299	5549	5303	5671	5568
20	5479	5598	5420	5597	5269
25	5275	5466	5308	5567	5656
30	5454	5686	5696	5524	5476
35	5351	5564	5315	5528	5608
40	5314	5379	5373	5713	5480
45	5600	5540	5350	5717	5430
50	5506	5704	5609	5283	5291
55	5335	5367	5462	5507	5621
60	5469	5385	5439	5692	5464
65	5575	5322	5295	5710	5393
70	5685	5512	5566	5297	5706
75	5514	5400	5273	5683	5533
80	5371	5307	5707	5434	5491
85	5435	5266	5544	5578	5368
90	5334	5570	5719	5500	5610
95	5483	5690	5375	5672	5388

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5314	5603	5618	5450	5707
5	5290	5507	5386	5382	5534
10	5489	5345	5379	5472	5387
15	5676	5406	5619	5285	5487
20	5667	5361	5686	5717	5541
25	5318	5414	5671	5690	5593
30	5452	5643	5436	5298	5674
35	5393	5655	5586	5303	5522
40	5628	5462	5311	5381	5574
45	5529	5423	5433	5678	5426
50	5695	5405	5660	5469	5589
55	5279	5555	5416	5697	5343
60	5440	5514	5288	5384	5524
65	5521	5523	5719	5271	5545
70	5663	5488	5681	5552	5300
75	5359	5620	5706	5718	5623
80	5417	5598	5651	5432	5461
85	5447	5517	5428	5429	5438
90	5295	5273	5344	5724	5257
95	5306	5400	5444	5264	5326

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5569	5367	5554	5611	5452
5	5332	5529	5461	5545	5363
10	5420	5609	5667	5493	5475
15	5706	5509	5664	5477	5495
20	5358	5302	5678	5690	5429
25	5267	5617	5300	5724	5635
30	5341	5600	5450	5494	5532
35	5271	5479	5456	5533	5467
40	5621	5571	5458	5403	5516
45	5261	5582	5636	5581	5711
50	5558	5315	5601	5268	5370
55	5412	5637	5411	5643	5453
60	5329	5356	5591	5668	5307
65	5377	5291	5278	5538	5400
70	5369	5318	5589	5351	5386
75	5430	5269	5665	5714	5350
80	5359	5391	5521	5542	5465
85	5592	5661	5517	5519	5455
90	5428	5683	5270	5262	5544
95	5624	5399	5548	5536	5372

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5349	5606	5490	5297	5294
5	5374	5454	5536	5708	5570
10	5351	5495	5558	5387	5514
15	5563	5358	5612	5709	5669
20	5406	5524	5340	5292	5663
25	5695	5594	5345	5404	5283
30	5677	5327	5557	5699	5314
35	5671	5362	5275	5609	5447
40	5306	5250	5662	5386	5568
45	5290	5383	5599	5319	5532
50	5372	5512	5282	5287	5647
55	5613	5545	5359	5324	5505
60	5456	5382	5618	5371	5510
65	5547	5617	5721	5587	5350
70	5569	5403	5631	5277	5471
75	5432	5573	5555	5540	5525
80	5354	5302	5426	5473	5676
85	5451	5338	5271	5678	5630
90	5598	5399	5427	5509	5535
95	5373	5460	5639	5361	5394

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5604	5370	5426	5361	5514
5	5416	5476	5611	5299	5302
10	5660	5284	5599	5582	5535
15	5554	5485	5715	5657	5386
20	5414	5593	5281	5636	5583
25	5543	5548	5605	5317	5719
30	5691	5509	5376	5512	5335
35	5550	5546	5384	5620	5333
40	5600	5626	5565	5694	5363
45	5682	5280	5488	5259	5388
50	5458	5338	5261	5436	5392
55	5547	5278	5695	5275	5256
60	5329	5308	5316	5592	5340
65	5456	5273	5566	5282	5419
70	5519	5607	5503	5480	5321
75	5711	5430	5591	5575	5332
80	5650	5306	5518	5462	5423
85	5668	5253	5615	5433	5614
90	5254	5542	5560	5320	5632
95	5536	5553	5493	5544	5573

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5384	5609	5362	5522	5356
5	5555	5401	5686	5462	5606
10	5591	5548	5640	5302	5556
15	5642	5612	5721	5702	5578
20	5422	5284	5697	5373	5374
25	5395	5276	5709	5254	5383
30	5580	5471	5724	5625	5332
35	5377	5641	5439	5537	5372
40	5416	5538	5294	5562	5526
45	5343	5387	5338	5541	5524
50	5634	5389	5350	5259	5336
55	5260	5707	5410	5472	5458
60	5473	5261	5424	5263	5402
65	5571	5515	5696	5629	5512
70	5553	5593	5506	5329	5297
75	5573	5399	5711	5621	5535
80	5584	5663	5682	5525	5323
85	5388	5631	5457	5579	5683
90	5315	5380	5485	5610	5666
95	5570	5620	5477	5331	5523



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-16		
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	5493	1	5522	1	5500	1	5501	1
1	5529	1	5527	1	5514	1	5494	0
2	5501	1	5526	1	5491	1	5496	1
3	5518	1	5507	1	5515	0	5498	1
4	5513	1	5523	1	5499	1	5525	1
5	5503	1	5496	1	5500	1	5526	0
6	5495	1	5499	1	5523	1	5512	1
7	5494	1	5521	1	5526	1	5524	1
8	5529	1	5509	1	5516	1	5511	0
9	5494	1	5523	1	5501	1	5509	1
10	5517	1	5526	1	5494	1	5525	1
11	5504	1	5530	1	5526	1	5514	1
12	5526	1	5493	1	5503	1	5490	1
13	5490	1	5527	1	5524	1	5503	1
14	5496	1	5499	1	5492	1	5502	1
15	5526	1	5502	1	5513	0	5518	1
16	5514	1	5500	1	5517	1	5495	1
17	5495	1	5509	1	5505	1	5523	1
18	5518	1	5527	1	5511	1	5529	1
19	5526	1	5492	1	5506	1	5527	1
20	5498	1	5515	1	5512	1	5518	0
21	5507	1	5493	1	5526	1	5530	0
22	5528	1	5495	1	5490	1	5498	0
23	5511	1	5490	1	5510	1	5517	0
24	5521	1	5499	1	5500	1	5515	1
25	5530	1	5511	1	5530	1	5506	1
26	5523	1	5501	1	5524	1	5521	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	5507	1	5508	1	5503	1	5510	1
28	5510	1	5515	1	5525	1	5512	1
29	5498	1	5510	1	5497	1	5519	0
Probability:	100.0%		100.0%		93.3%		73.3%	
Aggregate:	91.7% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	758.0	70	53060.0	Download	0	Type 2	3.7	173.0	27	4671.0
Download	1	Type 1	1.0	658.0	81	53298.0	Download	1	Type 2	2.3	223.0	25	5575.0
Download	2	Type 1	1.0	578.0	92	53176.0	Download	2	Type 2	2.4	225.0	25	5625.0
Download	3	Type 1	1.0	638.0	83	52954.0	Download	3	Type 2	3.6	163.0	27	4401.0
Download	4	Type 1	1.0	838.0	63	52794.0	Download	4	Type 2	4.4	210.0	28	5880.0
Download	5	Type 1	1.0	878.0	61	53558.0	Download	5	Type 2	2.8	187.0	26	4862.0
Download	6	Type 1	1.0	738.0	72	53136.0	Download	6	Type 2	1.0	192.0	23	4416.0
Download	7	Type 1	1.0	778.0	68	52904.0	Download	7	Type 2	4.1	198.0	28	5544.0
Download	8	Type 1	1.0	518.0	102	52836.0	Download	8	Type 2	4.8	196.0	29	5684.0
Download	9	Type 1	1.0	558.0	95	53010.0	Download	9	Type 2	4.3	177.0	28	4956.0
Download	10	Type 1	1.0	858.0	62	53196.0	Download	10	Type 2	1.0	229.0	23	5267.0
Download	11	Type 1	1.0	598.0	89	53222.0	Download	11	Type 2	2.2	194.0	25	4850.0
Download	12	Type 1	1.0	798.0	67	53466.0	Download	12	Type 2	1.9	159.0	24	3816.0
Download	13	Type 1	1.0	818.0	65	53170.0	Download	13	Type 2	2.7	215.0	26	5590.0
Download	14	Type 1	1.0	678.0	78	52884.0	Download	14	Type 2	1.2	219.0	23	5037.0
Download	15	Type 1	1.0	2046.0	26	53196.0	Download	15	Type 2	2.4	206.0	25	5150.0
Download	16	Type 1	1.0	2484.0	22	54648.0	Download	16	Type 2	4.4	208.0	28	5824.0
Download	17	Type 1	1.0	2374.0	23	54602.0	Download	17	Type 2	3.8	167.0	27	4509.0
Download	18	Type 1	1.0	1860.0	29	53940.0	Download	18	Type 2	3.2	224.0	26	5824.0
Download	19	Type 1	1.0	3025.0	18	54450.0	Download	19	Type 2	4.1	164.0	28	4592.0
Download	20	Type 1	1.0	2645.0	20	52900.0	Download	20	Type 2	3.7	227.0	27	6129.0
Download	21	Type 1	1.0	2354.0	23	54142.0	Download	21	Type 2	4.6	222.0	29	6438.0
Download	22	Type 1	1.0	2677.0	20	53540.0	Download	22	Type 2	2.1	199.0	24	4776.0
Download	23	Type 1	1.0	1150.0	46	52900.0	Download	23	Type 2	3.6	204.0	27	5508.0
Download	24	Type 1	1.0	2518.0	21	52678.0	Download	24	Type 2	4.3	190.0	28	5320.0
Download	25	Type 1	1.0	772.0	69	53268.0	Download	25	Type 2	4.3	209.0	28	5852.0
Download	26	Type 1	1.0	846.0	63	53298.0	Download	26	Type 2	3.3	179.0	26	4654.0
Download	27	Type 1	1.0	1041.0	51	53091.0	Download	27	Type 2	3.5	211.0	27	5697.0
Download	28	Type 1	1.0	2330.0	23	53590.0	Download	28	Type 2	3.2	170.0	26	4420.0
Download	29	Type 1	1.0	1888.0	28	52864.0	Download	29	Type 2	1.2	216.0	23	4968.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.7	263.0	17	4471.0	Download	0	Type 4	17.0	263.0	15	3945.0
Download	1	Type 3	7.3	305.0	17	5185.0	Download	1	Type 4	14.0	305.0	13	3965.0
Download	2	Type 3	7.4	303.0	17	5151.0	Download	2	Type 4	14.2	303.0	13	3939.0
Download	3	Type 3	8.6	455.0	17	7735.0	Download	3	Type 4	16.8	455.0	15	6825.0
Download	4	Type 3	9.4	440.0	18	7920.0	Download	4	Type 4	18.7	440.0	16	7040.0
Download	5	Type 3	7.8	479.0	17	8143.0	Download	5	Type 4	15.0	479.0	14	6706.0
Download	6	Type 3	6.0	268.0	16	4288.0	Download	6	Type 4	11.1	268.0	12	3216.0
Download	7	Type 3	9.1	329.0	18	5922.0	Download	7	Type 4	17.9	329.0	15	4935.0
Download	8	Type 3	9.8	253.0	18	4554.0	Download	8	Type 4	19.5	253.0	16	4048.0
Download	9	Type 3	9.3	340.0	18	6120.0	Download	9	Type 4	18.4	340.0	16	5440.0
Download	10	Type 3	6.0	380.0	16	6080.0	Download	10	Type 4	11.1	380.0	12	4560.0
Download	11	Type 3	7.2	287.0	16	4592.0	Download	11	Type 4	13.6	287.0	13	3731.0
Download	12	Type 3	6.9	418.0	16	6686.0	Download	12	Type 4	13.0	418.0	13	5434.0
Download	13	Type 3	7.7	372.0	17	6324.0	Download	13	Type 4	14.9	372.0	14	5208.0
Download	14	Type 3	6.2	491.0	16	7856.0	Download	14	Type 4	11.6	491.0	12	5892.0
Download	15	Type 3	7.4	234.0	17	3978.0	Download	15	Type 4	14.1	234.0	13	3042.0
Download	16	Type 3	9.4	330.0	18	5940.0	Download	16	Type 4	18.7	330.0	16	5280.0
Download	17	Type 3	8.8	320.0	18	5760.0	Download	17	Type 4	17.2	320.0	15	4800.0
Download	18	Type 3	8.2	449.0	17	7633.0	Download	18	Type 4	16.0	449.0	14	6286.0
Download	19	Type 3	9.1	339.0	18	6102.0	Download	19	Type 4	18.0	339.0	15	5085.0
Download	20	Type 3	8.7	487.0	17	8279.0	Download	20	Type 4	17.0	487.0	15	7305.0
Download	21	Type 3	9.6	291.0	18	5238.0	Download	21	Type 4	19.0	291.0	16	4656.0
Download	22	Type 3	7.1	238.0	16	3808.0	Download	22	Type 4	13.5	238.0	13	3094.0
Download	23	Type 3	8.6	468.0	17	7956.0	Download	23	Type 4	16.8	468.0	15	7020.0
Download	24	Type 3	9.3	349.0	18	6282.0	Download	24	Type 4	18.4	349.0	16	5584.0
Download	25	Type 3	9.3	483.0	18	8694.0	Download	25	Type 4	18.5	483.0	16	7728.0
Download	26	Type 3	8.3	453.0	17	7701.0	Download	26	Type 4	16.1	453.0	14	6342.0
Download	27	Type 3	8.5	397.0	17	6749.0	Download	27	Type 4	16.5	397.0	15	5965.0
Download	28	Type 3	8.2	434.0	17	7378.0	Download	28	Type 4	15.9	434.0	14	6076.0
Download	29	Type 3	6.2	259.0	16	4144.0	Download	29	Type 4	11.4	259.0	12	3108.0

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	1
1	5510	1	16	5497.2	1
2	5510	1	17	5496	1
3	5510	1	18	5495.2	1
4	5510	1	19	5496.8	1
5	5510	1	20	5524	1
6	5510	1	21	5522.4	1
7	5510	1	22	5526.4	1
8	5510	1	23	5524	1
9	5510	1	24	5522.8	1
10	5492	1	25	5522.8	1
11	5493.6	1	26	5524.4	1
12	5493.2	1	27	5524.4	1
13	5494.4	1	28	5524.8	1
14	5492.4	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)
676616.0	83.2	15	2	1965.0	1037.0	-
110768.0	67.0	15	2	1909.0	1229.0	-
291813.0	67.8	15	2	1978.0	1397.0	-
473162.0	82.0	15	2	1942.0	1009.0	-
652542.0	92.5	15	3	1385.0	1738.0	1886.0
88433.0	72.1	15	2	1983.0	1348.0	-
270308.0	51.0	15	1	1158.0	-	-
450078.0	88.1	15	3	1447.0	1620.0	1154.0
630380.0	97.2	15	3	1320.0	1629.0	1949.0
66057.0	91.1	15	3	1527.0	1325.0	1266.0
247769.0	50.8	15	1	1666.0	-	-
429497.0	64.7	15	1	1259.0	-	-
610587.0	61.2	15	1	1876.0	-	-
43817.0	71.5	15	2	1451.0	1953.0	-
225580.0	53.3	15	1	1113.0	-	-
406323.0	67.3	15	2	1442.0	1299.0	-

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)
782028.0	92.7	10	3	1783.0	1922.0	1706.0
28665.0	84.3	10	3	1264.0	1925.0	1967.0
270603.0	78.0	10	2	1491.0	1244.0	-
511676.0	89.0	10	3	1129.0	1406.0	1749.0
753740.0	83.2	10	2	1803.0	1725.0	-
993853.0	94.3	10	3	1760.0	1969.0	1363.0
241032.0	64.0	10	1	1820.0	-	-
482430.0	82.2	10	2	1332.0	1916.0	-
723056.0	90.7	10	3	1729.0	1165.0	1893.0
964712.0	91.4	10	3	1773.0	1496.0	1223.0
211110.0	78.5	10	2	1102.0	1199.0	-
452702.0	80.6	10	2	1242.0	1898.0	-

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)
694758.0	77.3	10	2	1434.0	1296.0	-
937464.0	52.7	10	1	1840.0	-	-
181458.0	51.0	10	1	1453.0	-	-
422207.0	87.7	10	3	1681.0	1707.0	1436.0
664692.0	79.7	10	2	1950.0	1189.0	-
907314.0	70.2	10	2	1082.0	1121.0	-
151073.0	89.5	10	3	1578.0	1718.0	1806.0
393334.0	67.4	10	2	1536.0	1116.0	-
633806.0	87.9	10	3	1484.0	1843.0	1548.0
877794.0	63.3	10	1	1874.0	-	-
121367.0	87.0	10	3	1781.0	1572.0	1618.0
363299.0	76.8	10	2	1815.0	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)
453198.0	75.2	15	2	1429.0	1997.0	-
634893.0	72.5	15	2	1389.0	1298.0	-
68617.0	85.0	15	3	1889.0	1510.0	1568.0
249529.0	87.3	15	3	1275.0	1525.0	1515.0
430305.0	86.5	15	3	1180.0	1872.0	1396.0
613881.0	51.2	15	1	1085.0	-	-
46501.0	74.9	15	2	1344.0	1347.0	-
228208.0	64.7	15	1	1178.0	-	-
409030.0	83.2	15	2	1315.0	1308.0	-
588516.0	86.9	15	3	1945.0	1689.0	1239.0
24208.0	65.6	15	1	1717.0	-	-
204837.0	89.5	15	3	1654.0	1603.0	1562.0
386488.0	69.6	15	2	1517.0	1521.0	-
567759.0	70.2	15	2	1837.0	1058.0	-
1850.0	79.0	15	2	1894.0	1194.0	-
182539.0	89.0	15	3	1695.0	1340.0	1933.0

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)
307010.0	53.0	18	1	1866.0	-	-
458174.0	85.6	18	3	1263.0	1211.0	1531.0
610486.0	91.3	18	3	1011.0	1222.0	1663.0
135513.0	51.0	18	1	1678.0	-	-
287116.0	93.7	18	3	1478.0	1481.0	1271.0
439813.0	70.5	18	2	1698.0	1753.0	-
594052.0	60.8	18	1	1438.0	-	-
116178.0	94.5	18	3	1739.0	1150.0	1583.0
268621.0	90.0	18	3	1488.0	1160.0	1006.0
422528.0	63.1	18	1	1243.0	-	-
572365.0	85.1	18	3	1007.0	1943.0	1623.0
97510.0	91.0	18	3	1237.0	1604.0	1202.0
250362.0	82.1	18	2	1392.0	1004.0	-
401747.0	86.0	18	3	1669.0	1567.0	1052.0
555231.0	79.4	18	2	1350.0	1414.0	-
78808.0	79.4	18	2	1931.0	1748.0	-
230737.0	97.3	18	3	1993.0	1084.0	1570.0
384836.0	51.1	18	1	1293.0	-	-
537467.0	63.7	18	1	1566.0	-	-

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)
88149.0	60.7	12	1	1362.0	-	-
311769.0	59.2	12	1	1141.0	-	-
534333.0	76.8	12	2	1784.0	1139.0	-
755563.0	95.8	12	3	1545.0	1759.0	1970.0
60383.0	89.5	12	3	1777.0	1323.0	1765.0
284085.0	66.5	12	1	1601.0	-	-
507529.0	63.8	12	1	1679.0	-	-
728828.0	97.4	12	3	1074.0	1529.0	1810.0
32967.0	90.4	12	3	1477.0	1857.0	1131.0
255701.0	87.1	12	3	1701.0	1341.0	1632.0
480252.0	61.5	12	1	1201.0	-	-
702779.0	68.0	12	2	1088.0	1497.0	-
5539.0	59.5	12	1	1984.0	-	-

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)
371580.0	91.3	5	3	1924.0	1675.0	1377.0
735762.0	50.5	5	1	1735.0	-	-
1099140.0	64.4	5	1	1732.0	-	-
1462431.0	52.2	5	1	1822.0	-	-
327313.0	72.0	5	2	1316.0	1849.0	-
689342.0	86.0	5	3	1500.0	1973.0	1863.0
1053362.0	83.2	5	2	1797.0	1382.0	-
1417607.0	54.7	5	1	1892.0	-	-

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)
132917.0	61.7	17	1	1861.0	-	-
302766.0	90.6	17	3	1692.0	1147.0	1104.0
473110.0	97.3	17	3	1013.0	1069.0	1711.0
644204.0	73.3	17	2	1231.0	1672.0	-
111948.0	66.2	17	1	1459.0	-	-
281360.0	84.0	17	3	1762.0	1597.0	1671.0
452445.0	82.7	17	2	1724.0	1588.0	-
621483.0	97.3	17	3	1295.0	1948.0	1600.0
90948.0	57.4	17	1	1119.0	-	-
260741.0	86.3	17	3	1200.0	1507.0	1466.0
430371.0	92.3	17	3	1963.0	1979.0	1137.0
602393.0	68.4	17	2	1523.0	1157.0	-
69810.0	56.5	17	1	1961.0	-	-
240277.0	68.2	17	2	1688.0	1024.0	-
410628.0	79.8	17	2	1511.0	1183.0	-
580688.0	76.2	17	2	1367.0	1915.0	-
48639.0	89.9	17	3	1151.0	1668.0	1187.0

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)
186768.0	51.7	20	1	1060.0	-	-
330024.0	84.6	20	3	1616.0	1809.0	1252.0
475265.0	79.8	20	2	1831.0	1772.0	-
23564.0	73.2	20	2	1209.0	1087.0	-
168433.0	70.4	20	2	1345.0	1281.0	-
313721.0	57.3	20	1	1852.0	-	-
457972.0	78.4	20	2	1092.0	1827.0	-
5680.0	95.2	20	3	1538.0	1713.0	1991.0
150475.0	75.6	20	2	1339.0	1730.0	-
294622.0	99.8	20	3	1018.0	1846.0	1474.0
439672.0	81.5	20	2	1635.0	1912.0	-
585167.0	71.5	20	2	1280.0	1413.0	-
132665.0	77.1	20	2	1828.0	1140.0	-
278312.0	57.3	20	1	1144.0	-	-
423371.0	61.3	20	1	1401.0	-	-
567498.0	68.0	20	2	1384.0	1125.0	-
115091.0	58.9	20	1	1606.0	-	-
259261.0	99.1	20	3	1111.0	1166.0	1534.0
405027.0	68.6	20	2	1023.0	1059.0	-
549822.0	79.5	20	2	1094.0	1226.0	-

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)
107760.0	72.4	18	2	1757.0	1602.0	-
268813.0	73.3	18	2	1845.0	1071.0	-
430318.0	82.6	18	2	1101.0	1005.0	-
590529.0	81.2	18	2	1737.0	1454.0	-
88201.0	50.1	18	1	1425.0	-	-
248806.0	83.0	18	2	1934.0	1455.0	-
410851.0	50.7	18	1	1480.0	-	-
570532.0	69.3	18	2	1708.0	1687.0	-
67921.0	99.7	18	3	1596.0	1946.0	1832.0
229612.0	52.9	18	1	1590.0	-	-
389909.0	73.0	18	2	1420.0	1880.0	-
550844.0	70.8	18	2	1426.0	1817.0	-
48263.0	88.3	18	3	1312.0	1704.0	1025.0
209661.0	62.4	18	1	1853.0	-	-
370391.0	70.2	18	2	1439.0	1324.0	-
532388.0	51.4	18	1	1540.0	-	-
28574.0	53.3	18	1	1554.0	-	-
189444.0	81.6	18	2	1798.0	1300.0	-

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)
789572.0	91.3	5	3	1615.0	1838.0	1213.0
1153016.0	83.3	5	2	1926.0	1731.0	-
19593.0	68.8	5	2	1234.0	1591.0	-
382697.0	78.2	5	2	1338.0	1520.0	-
744907.0	90.6	5	3	1368.0	1636.0	1649.0
1108335.0	84.2	5	3	1167.0	1267.0	1193.0
1473107.0	51.1	5	1	1742.0	-	-
337861.0	75.7	5	2	1539.0	1805.0	-

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)
509665.0	80.3	9	2	1236.0	1286.0	-
773112.0	79.0	9	2	1682.0	1574.0	-
1036959.0	80.9	9	2	1449.0	1747.0	-
213401.0	50.4	9	1	1407.0	-	-
475935.0	97.6	9	3	1848.0	1800.0	1646.0
740729.0	69.2	9	2	1098.0	1996.0	-
1005911.0	61.2	9	1	1630.0	-	-
180205.0	96.7	9	3	1917.0	1988.0	1402.0
444625.0	67.4	9	2	1192.0	1357.0	-
708306.0	78.5	9	2	1613.0	1366.0	-
973499.0	52.0	9	1	1485.0	-	-

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)
162635.0	98.7	8	3	1793.0	1526.0	1901.0
453503.0	73.0	8	2	1309.0	1014.0	-
742343.0	87.5	8	3	1812.0	1862.0	1282.0
1035172.0	56.5	8	1	1489.0	-	-
127328.0	59.1	8	1	1582.0	-	-
416766.0	95.6	8	3	1904.0	1421.0	1745.0
707385.0	72.6	8	2	1722.0	1977.0	-
997524.0	76.7	8	2	1908.0	1792.0	-
91543.0	60.7	8	1	1352.0	-	-
381857.0	83.3	8	2	1044.0	1550.0	-

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)
517442.0	64.7	11	1	1435.0	-	-
738312.0	87.1	11	3	1752.0	1089.0	1899.0
42865.0	59.8	11	1	1207.0	-	-
266442.0	64.6	11	1	1227.0	-	-
488992.0	77.4	11	2	1416.0	1744.0	-
713088.0	57.7	11	1	1885.0	-	-
15268.0	85.3	11	3	1541.0	1394.0	1703.0
238787.0	60.7	11	1	1673.0	-	-
460986.0	94.3	11	3	1126.0	1120.0	1958.0
684528.0	82.7	11	2	1964.0	1318.0	-
906220.0	98.4	11	3	1038.0	1763.0	1887.0
211063.0	80.1	11	2	1427.0	1108.0	-
433942.0	74.4	11	2	1761.0	1581.0	-

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)
1070178.0	52.6	6	1	1873.0	-	-
1433052.0	71.8	6	2	1103.0	1260.0	-
298148.0	88.4	6	3	1575.0	1638.0	1608.0
661069.0	99.2	6	3	1143.0	1250.0	1767.0
1025786.0	55.4	6	1	1342.0	-	-
1388790.0	53.7	6	1	1847.0	-	-
254017.0	59.6	6	1	1660.0	-	-
616003.0	91.6	6	3	1483.0	1609.0	1985.0

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)
651472.0	95.1	10	3	1304.0	1923.0	1544.0
893116.0	91.8	10	3	1443.0	1351.0	1676.0
139145.0	99.5	10	3	1422.0	1175.0	1078.0
381704.0	54.7	10	1	1270.0	-	-
623864.0	58.5	10	1	1373.0	-	-
866056.0	53.8	10	1	1379.0	-	-
109525.0	76.7	10	2	1184.0	1174.0	-
351736.0	59.7	10	1	1643.0	-	-
593144.0	82.7	10	2	1418.0	1445.0	-
834060.0	68.0	10	2	1962.0	2000.0	-
79810.0	57.4	10	1	1246.0	-	-
320829.0	90.4	10	3	1248.0	1790.0	1960.0

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)
354472.0	92.5	18	3	1171.0	1238.0	1756.0
509016.0	65.6	18	1	1221.0	-	-
31385.0	91.9	18	3	1330.0	1659.0	1331.0
183937.0	71.1	18	2	1715.0	1161.0	-
335824.0	85.8	18	3	1322.0	1130.0	1533.0
489123.0	70.1	18	2	1163.0	1423.0	-
12705.0	61.5	18	1	1374.0	-	-
165203.0	75.9	18	2	1561.0	1134.0	-
316736.0	86.0	18	3	1690.0	1788.0	1179.0
470232.0	73.1	18	2	1302.0	1419.0	-
620806.0	95.8	18	3	1670.0	1048.0	1966.0
146704.0	53.6	18	1	1457.0	-	-
299130.0	68.5	18	2	1273.0	1022.0	-
449983.0	98.7	18	3	1778.0	1674.0	1305.0
602183.0	84.8	18	3	1448.0	1547.0	1579.0
127099.0	84.7	18	3	1473.0	1995.0	1834.0
279686.0	70.7	18	2	1755.0	1986.0	-
431621.0	96.4	18	3	1535.0	1641.0	1053.0
584480.0	67.1	18	2	1719.0	1750.0	-

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)
129400.0	72.9	15	2	1031.0	1288.0	-
311224.0	51.1	15	1	1146.0	-	-
490968.0	91.8	15	3	1225.0	1475.0	1297.0
672334.0	69.7	15	2	1855.0	1658.0	-
106698.0	95.4	15	3	1879.0	1865.0	1132.0
288716.0	60.4	15	1	1501.0	-	-
470224.0	59.8	15	1	1542.0	-	-
650995.0	68.9	15	2	1359.0	1049.0	-
84820.0	53.9	15	1	1505.0	-	-
266395.0	58.6	15	1	1388.0	-	-
448015.0	51.0	15	1	1291.0	-	-
629784.0	61.6	15	1	1073.0	-	-
62499.0	64.7	15	1	1030.0	-	-
243074.0	90.9	15	3	1100.0	1721.0	1503.0
424079.0	89.7	15	3	1565.0	1452.0	1033.0
606404.0	82.0	15	2	1176.0	1138.0	-

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)
42626.0	87.1	13	3	1955.0	1040.0	1327.0
235762.0	80.0	13	2	1910.0	1877.0	-
429606.0	67.3	13	2	1203.0	1214.0	-
623795.0	63.4	13	1	1456.0	-	-
18853.0	85.3	13	3	1746.0	1123.0	1564.0
211670.0	92.3	13	3	1628.0	1306.0	2000.0
405408.0	83.7	13	3	1035.0	1072.0	1039.0
600054.0	55.6	13	1	1303.0	-	-
791807.0	71.9	13	2	1329.0	1944.0	-
187883.0	96.1	13	3	1504.0	1804.0	1771.0
380725.0	95.8	13	3	1789.0	1980.0	1208.0
573743.0	86.3	13	3	1471.0	1619.0	1610.0
769464.0	59.9	13	1	1758.0	-	-
164437.0	69.1	13	2	1716.0	1902.0	-
357527.0	92.0	13	3	1042.0	1277.0	1428.0

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)
457977.0	89.0	17	3	1891.0	1127.0	1395.0
618478.0	86.4	17	3	1313.0	1871.0	1354.0
117534.0	50.8	17	1	1153.0	-	-
277532.0	84.6	17	3	1826.0	1228.0	1462.0
438982.0	89.3	17	3	1015.0	1032.0	1173.0
601004.0	50.7	17	1	1987.0	-	-
97090.0	95.9	17	3	1585.0	1411.0	1989.0
258004.0	96.6	17	3	1000.0	1774.0	1091.0
420546.0	60.6	17	1	1029.0	-	-
580283.0	76.0	17	2	1034.0	1941.0	-
77765.0	51.2	17	1	1196.0	-	-
239033.0	57.5	17	1	1556.0	-	-
399190.0	67.2	17	2	1829.0	1644.0	-
559107.0	85.0	17	3	1399.0	1317.0	1856.0
57830.0	61.4	17	1	1825.0	-	-
218752.0	81.1	17	2	1516.0	1289.0	-
380230.0	62.8	17	1	1982.0	-	-
541055.0	78.9	17	2	1261.0	1190.0	-

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)
42725.0	66.6	15	1	1868.0	-	-
223441.0	97.7	15	3	1336.0	1594.0	1371.0
405702.0	54.7	15	1	1710.0	-	-
587165.0	53.3	15	1	1736.0	-	-
20354.0	83.0	15	2	1062.0	1560.0	-
201344.0	81.9	15	2	1683.0	1951.0	-
382454.0	80.6	15	2	1768.0	1684.0	-
563472.0	67.4	15	2	1573.0	1937.0	-
743227.0	86.2	15	3	1691.0	1875.0	1240.0
178791.0	97.8	15	3	1952.0	1105.0	1645.0
359676.0	99.3	15	3	1195.0	1990.0	1253.0
542665.0	64.7	15	1	1450.0	-	-
722792.0	73.6	15	2	1284.0	1633.0	-
157300.0	59.0	15	1	1012.0	-	-
337511.0	84.8	15	3	1405.0	1563.0	1232.0
519968.0	66.6	15	1	1930.0	-	-

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)
591118.0	62.0	19	1	1128.0	-	-
113348.0	75.3	19	2	1215.0	1152.0	-
266252.0	63.8	19	1	1656.0	-	-
419179.0	56.3	19	1	1430.0	-	-
571509.0	50.4	19	1	1981.0	-	-
94367.0	81.3	19	2	1913.0	1677.0	-
246110.0	91.3	19	3	1639.0	1551.0	1835.0
397972.0	83.4	19	3	1657.0	1999.0	1522.0
553042.0	56.7	19	1	1592.0	-	-
75531.0	87.4	19	3	1850.0	1206.0	1159.0
227716.0	84.1	19	3	1928.0	1110.0	1095.0
379178.0	84.7	19	3	1624.0	1911.0	1776.0
534333.0	66.5	19	1	1461.0	-	-
56918.0	70.6	19	2	1465.0	1319.0	-
209939.0	60.4	19	1	1230.0	-	-
362591.0	64.9	19	1	1625.0	-	-
514368.0	82.9	19	2	1155.0	1700.0	-
38226.0	57.3	19	1	1254.0	-	-
190263.0	93.3	19	3	1476.0	1217.0	1321.0

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)
594052.0	71.5	9	2	1301.0	1019.0	-
855742.0	87.3	9	3	1726.0	1642.0	1905.0
33438.0	85.7	9	3	1487.0	1124.0	1634.0
297614.0	53.3	9	1	1956.0	-	-
561295.0	69.0	9	2	1276.0	1502.0	-
826281.0	53.9	9	1	1355.0	-	-
975.0	71.8	9	2	1844.0	1272.0	-
265091.0	64.5	9	1	1919.0	-	-
528318.0	98.2	9	3	1090.0	1440.0	1216.0
790911.0	97.3	9	3	1897.0	1393.0	1936.0
1055178.0	95.9	9	3	1506.0	1513.0	1224.0

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)
159897.0	52.4	15	1	1258.0	-	-
340236.0	92.3	15	3	1077.0	1235.0	1697.0
521769.0	72.8	15	2	1412.0	1728.0	-
704881.0	50.6	15	1	1041.0	-	-
137309.0	72.9	15	2	1168.0	1287.0	-
318163.0	86.2	15	3	1274.0	1016.0	1219.0
499575.0	67.3	15	2	1353.0	1611.0	-
682494.0	56.5	15	1	1055.0	-	-
114875.0	78.5	15	2	1734.0	1381.0	-
295517.0	85.4	15	3	1431.0	1285.0	1662.0
478427.0	56.4	15	1	1133.0	-	-
658036.0	71.3	15	2	1586.0	1833.0	-
92468.0	96.7	15	3	1070.0	1115.0	1693.0
273131.0	95.6	15	3	1349.0	1495.0	1839.0
454179.0	97.9	15	3	1821.0	1148.0	1245.0
635186.0	95.9	15	3	1112.0	1947.0	1002.0

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)
62524.0	50.9	18	1	1921.0	-	-
223967.0	65.5	18	1	1262.0	-	-
383280.0	87.3	18	3	1519.0	1740.0	1576.0
544898.0	84.4	18	3	1050.0	1010.0	1432.0
42576.0	81.8	18	2	1408.0	1907.0	-
204053.0	66.2	18	1	1378.0	-	-
365292.0	65.7	18	1	1587.0	-	-
526609.0	63.3	18	1	1569.0	-	-
22792.0	79.4	18	2	1106.0	1218.0	-
183698.0	76.3	18	2	1992.0	1122.0	-
344507.0	71.9	18	2	1552.0	1799.0	-
504404.0	94.8	18	3	1528.0	1512.0	1595.0
2949.0	52.3	18	1	1467.0	-	-
163990.0	78.6	18	2	1036.0	1612.0	-
324941.0	66.7	18	2	1549.0	1292.0	-
484686.0	93.1	18	3	1699.0	1479.0	1375.0
645158.0	86.2	18	3	1998.0	1492.0	1177.0
144351.0	60.8	18	1	1733.0	-	-

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)
304137.0	85.0	18	3	1935.0	1976.0	1046.0
465350.0	91.8	18	3	1008.0	1553.0	1360.0
628827.0	61.9	18	1	1020.0	-	-
124505.0	65.8	18	1	1637.0	-	-
284720.0	97.8	18	3	1860.0	1170.0	1109.0
445770.0	74.3	18	2	1743.0	1851.0	-
605983.0	97.7	18	3	1754.0	1279.0	1220.0
104462.0	76.4	18	2	1066.0	1686.0	-
265641.0	78.9	18	2	1278.0	1076.0	-
427172.0	57.8	18	1	1709.0	-	-
588493.0	65.1	18	1	1655.0	-	-
84771.0	65.9	18	1	1626.0	-	-
245114.0	89.1	18	3	1290.0	1081.0	1824.0
407417.0	57.8	18	1	1530.0	-	-
567978.0	71.1	18	2	1145.0	1268.0	-
64912.0	58.0	18	1	1537.0	-	-
225511.0	70.9	18	2	1994.0	1650.0	-
385473.0	99.1	18	3	1974.0	1186.0	1929.0

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)
658779.0	60.8	14	1	1661.0	-	-
54081.0	62.9	14	1	1391.0	-	-
247842.0	64.0	14	1	1156.0	-	-
439317.0	86.2	14	3	1766.0	1702.0	1794.0
633920.0	76.5	14	2	1648.0	1283.0	-
30210.0	59.5	14	1	1751.0	-	-
223520.0	71.3	14	2	1064.0	1723.0	-
416150.0	96.6	14	3	1265.0	1096.0	1801.0
610911.0	64.2	14	1	1881.0	-	-
6358.0	72.5	14	2	1093.0	1182.0	-
200040.0	54.1	14	1	1446.0	-	-
391628.0	99.9	14	3	1903.0	1883.0	1890.0
586188.0	68.7	14	2	1764.0	1314.0	-
781237.0	63.3	14	1	1269.0	-	-
175454.0	85.2	14	3	1559.0	1819.0	1372.0

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)
368517.0	85.8	14	3	1696.0	1212.0	1433.0
563184.0	60.5	14	1	1939.0	-	-
757166.0	56.0	14	1	1490.0	-	-
151769.0	84.0	14	3	1514.0	1814.0	1043.0
344780.0	85.2	14	3	1311.0	1249.0	1705.0
538358.0	67.8	14	2	1780.0	1617.0	-
733258.0	63.0	14	1	1546.0	-	-
127951.0	86.7	14	3	1135.0	1938.0	1599.0
322324.0	55.4	14	1	1001.0	-	-
514014.0	87.4	14	3	1149.0	1975.0	1118.0
709153.0	57.9	14	1	1830.0	-	-
104204.0	98.2	14	3	1647.0	1468.0	1463.0
298403.0	63.4	14	1	1142.0	-	-
489848.0	87.3	14	3	1326.0	1785.0	1769.0
685950.0	64.1	14	1	1083.0	-	-

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)
80569.0	73.7	13	2	1499.0	1818.0	-
273557.0	94.4	13	3	1605.0	1054.0	1333.0
468051.0	57.7	13	1	1543.0	-	-
660688.0	67.6	13	2	1181.0	1584.0	-
56768.0	82.3	13	2	1380.0	1940.0	-
249976.0	73.3	13	2	1888.0	1472.0	-
442878.0	96.8	13	3	1356.0	1063.0	1494.0
635414.0	98.9	13	3	1598.0	1205.0	1787.0
33045.0	65.3	13	1	1464.0	-	-
226619.0	52.4	13	1	1802.0	-	-
419261.0	94.6	13	3	1027.0	1185.0	1387.0
613710.0	51.1	13	1	1914.0	-	-
9185.0	60.0	13	1	1791.0	-	-
202274.0	75.2	13	2	1954.0	1813.0	-
395757.0	72.2	13	2	1685.0	1334.0	-

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)
1106916.0	79.1	5	2	1003.0	1346.0	-
1468004.0	89.2	5	3	1328.0	1358.0	1842.0
335979.0	51.7	5	1	1191.0	-	-
698663.0	80.8	5	2	1117.0	1841.0	-
1062677.0	53.2	5	1	1640.0	-	-
1424630.0	97.3	5	3	1021.0	1026.0	1114.0
291069.0	65.1	5	1	1882.0	-	-
654089.0	74.1	5	2	1136.0	1482.0	-

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	5530	5696	5481	5446	5590
5	5553	5402	5663	5488	5541
10	5251	5354	5273	5584	5600
15	5717	5425	5686	5451	5679
20	5291	5434	5651	5591	5666
25	5603	5262	5358	5677	5538
30	5390	5342	5400	5463	5441
35	5577	5369	5384	5322	5625
40	5724	5708	5421	5492	5624
45	5268	5345	5580	5473	5493
50	5380	5339	5388	5586	5512
55	5652	5649	5297	5487	5555
60	5536	5253	5683	5359	5695
65	5468	5506	5306	5711	5614
70	5551	5680	5308	5631	5349
75	5292	5585	5264	5392	5260
80	5602	5654	5650	5514	5460
85	5372	5419	5519	5719	5480
90	5276	5622	5661	5343	5604
95	5491	5513	5433	5528	5703

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5310	5460	5417	5607	5335
5	5595	5424	5263	5554	5273
10	5657	5618	5314	5304	5621
15	5330	5455	5376	5256	5643
20	5687	5360	5472	5564	5457
25	5465	5462	5711	5677	5279
30	5299	5615	5261	5619	5655
35	5475	5539	5563	5316	5586
40	5553	5723	5428	5541	5526
45	5283	5515	5439	5675	5499
50	5390	5603	5306	5568	5418
55	5250	5666	5521	5414	5707
60	5436	5342	5446	5506	5354
65	5374	5391	5634	5329	5325
70	5251	5287	5646	5532	5644
75	5370	5509	5426	5651	5467
80	5302	5580	5384	5473	5395
85	5661	5645	5282	5559	5452
90	5531	5659	5508	5412	5631
95	5420	5315	5699	5658	5269

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5468	5699	5353	5293	5652
5	5259	5446	5338	5717	5480
10	5588	5504	5452	5499	5642
15	5418	5582	5382	5679	5360
20	5596	5526	5413	5257	5537
25	5345	5404	5571	5566	5270
30	5719	5643	5256	5355	5389
35	5459	5283	5648	5451	5250
40	5550	5402	5399	5329	5583
45	5385	5703	5511	5599	5579
50	5645	5607	5691	5490	5289
55	5633	5443	5481	5557	5580
60	5600	5497	5697	5670	5498
65	5347	5530	5281	5278	5301
70	5632	5377	5653	5685	5426
75	5407	5314	5513	5421	5383
80	5290	5590	5350	5662	5417
85	5716	5395	5297	5252	5524
90	5335	5288	5593	5328	5561
95	5548	5714	5556	5406	5294

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5723	5463	5289	5357	5397
5	5301	5371	5413	5405	5309
10	5422	5293	5493	5597	5663
15	5409	5709	5485	5724	5552
20	5606	5595	5354	5510	5611
25	5256	5299	5292	5304	5286
30	5629	5688	5473	5541	5279
35	5264	5344	5403	5464	5338
40	5579	5342	5569	5580	5314
45	5683	5594	5657	5632	5435
50	5386	5392	5378	5456	5290
55	5669	5511	5295	5322	5468
60	5351	5273	5615	5330	5270
65	5334	5317	5488	5668	5363
70	5262	5502	5655	5644	5395
75	5527	5360	5494	5673	5546
80	5645	5382	5320	5558	5358
85	5692	5478	5416	5679	5500
90	5294	5627	5588	5573	5565
95	5540	5362	5444	5610	5361

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5503	5702	5700	5518	5714
5	5343	5393	5488	5568	5516
10	5353	5557	5534	5317	5684
15	5497	5361	5588	5294	5269
20	5614	5286	5295	5338	5483
25	5499	5680	5502	5396	5425
30	5645	5688	5315	5477	5561
35	5355	5615	5556	5378	5652
40	5662	5280	5334	5577	5621
45	5663	5677	5618	5685	5322
50	5262	5592	5564	5657	5709
55	5382	5465	5485	5616	5342
60	5480	5438	5560	5259	5571
65	5349	5554	5283	5256	5320
70	5463	5687	5362	5351	5631
75	5603	5267	5647	5475	5450
80	5327	5443	5573	5545	5698
85	5400	5418	5584	5529	5664
90	5665	5397	5470	5682	5679
95	5524	5630	5642	5705	5468

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5283	5466	5636	5679	5459
5	5385	5318	5563	5634	5723
10	5284	5346	5575	5512	5705
15	5585	5488	5691	5339	5461
20	5525	5355	5333	5330	5456
25	5387	5532	5500	5372	5467
30	5504	5602	5428	5297	5603
35	5446	5411	5331	5389	5491
40	5270	5693	5477	5574	5550
45	5546	5285	5676	5641	5587
50	5613	5269	5643	5653	5480
55	5556	5570	5419	5675	5435
60	5313	5609	5566	5494	5295
65	5280	5707	5292	5530	5381
70	5432	5365	5578	5607	5562
75	5711	5670	5549	5605	5616
80	5583	5510	5542	5394	5698
85	5483	5437	5697	5403	5598
90	5352	5316	5696	5404	5568
95	5462	5703	5310	5689	5490

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5441	5327	5572	5365	5301
5	5524	5340	5638	5322	5552
10	5593	5610	5616	5707	5251
15	5673	5518	5319	5287	5653
20	5533	5521	5274	5419	5429
25	5384	5433	5604	5406	5509
30	5393	5559	5643	5716	5592
35	5267	5537	5682	5484	5303
40	5330	5353	5631	5717	5668
45	5479	5526	5368	5259	5694
50	5474	5489	5445	5500	5283
55	5373	5390	5632	5284	5263
60	5293	5547	5398	5320	5338
65	5481	5656	5328	5362	5625
70	5697	5453	5418	5465	5427
75	5583	5680	5315	5692	5437
80	5382	5364	5674	5699	5539
85	5589	5601	5396	5685	5517
90	5520	5409	5535	5612	5713
95	5459	5473	5491	5671	5660

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5696	5566	5508	5526	5521
5	5265	5713	5485	5284	5524
10	5496	5657	5427	5272	5664
15	5645	5325	5332	5467	5541
20	5590	5690	5411	5402	5333
25	5636	5330	5440	5648	5282
30	5516	5286	5393	5315	5406
35	5250	5575	5637	5692	5266
40	5533	5569	5482	5665	5311
45	5506	5451	5317	5264	5268
50	5621	5270	5356	5601	5347
55	5471	5327	5580	5255	5295
60	5458	5492	5705	5304	5605
65	5267	5572	5420	5500	5525
70	5404	5468	5276	5462	5480
75	5552	5435	5360	5515	5634
80	5361	5620	5363	5287	5536
85	5309	5504	5498	5588	5358
90	5488	5715	5685	5415	5494
95	5437	5514	5573	5371	5470

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5476	5330	5444	5687	5363
5	5608	5287	5313	5648	5491
10	5455	5285	5698	5525	5293
15	5277	5297	5428	5377	5659
20	5452	5281	5253	5500	5375
25	5332	5660	5267	5434	5474
30	5690	5268	5473	5501	5642
35	5610	5448	5341	5371	5412
40	5703	5580	5616	5507	5722
45	5662	5715	5486	5534	5278
50	5325	5626	5619	5322	5321
55	5542	5327	5291	5562	5673
60	5270	5604	5424	5623	5437
65	5634	5544	5705	5505	5554
70	5303	5404	5312	5694	5390
75	5471	5600	5438	5439	5521
80	5555	5406	5496	5411	5374
85	5401	5527	5447	5533	5504
90	5464	5683	5701	5442	5609
95	5535	5518	5506	5279	5449

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5256	5569	5380	5373	5583
5	5650	5687	5388	5714	5698
10	5289	5549	5264	5720	5314
15	5365	5424	5531	5422	5376
20	5460	5447	5669	5492	5348
25	5695	5609	5470	5538	5508
30	5257	5632	5430	5716	5319
35	5333	5587	5432	5642	5565
40	5617	5419	5699	5445	5390
45	5659	5547	5466	5336	5378
50	5416	5495	5498	5372	5631
55	5625	5613	5275	5710	5564
60	5575	5553	5313	5479	5370
65	5651	5328	5503	5717	5614
70	5582	5484	5291	5473	5571
75	5449	5414	5398	5393	5675
80	5477	5663	5657	5594	5510
85	5530	5407	5279	5427	5400
90	5666	5493	5382	5258	5540
95	5524	5636	5558	5386	5527

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5511	5333	5316	5534	5425
5	5314	5709	5463	5402	5527
10	5695	5338	5440	5335	5453
15	5551	5634	5370	5568	5468
20	5516	5610	5581	5321	5486
25	5461	5673	5642	5542	5396
30	5521	5387	5456	5628	5251
35	5523	5535	5718	5531	5258
40	5404	5286	5630	5656	5476
45	5446	5700	5394	5431	5303
50	5274	5674	5423	5720	5448
55	5557	5664	5578	5546	5682
60	5478	5424	5298	5671	5694
65	5529	5452	5278	5474	5287
70	5460	5459	5574	5676	5390
75	5357	5362	5698	5595	5458
80	5343	5497	5438	5283	5573
85	5430	5310	5596	5495	5447
90	5553	5705	5530	5477	5421
95	5667	5403	5582	5622	5637

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5669	5572	5252	5598	5645
5	5356	5634	5538	5565	5259
10	5529	5602	5443	5635	5444
15	5581	5262	5415	5285	5379
20	5682	5648	5573	5294	5374
25	5313	5401	5368	5576	5438
30	5507	5344	5574	5720	5351
35	5390	5614	5331	5493	5542
40	5487	5699	5395	5275	5405
45	5329	5308	5355	5387	5568
50	5625	5375	5474	5334	5271
55	5404	5651	5618	5293	5580
60	5420	5336	5643	5369	5605
65	5594	5640	5352	5314	5656
70	5269	5532	5445	5674	5525
75	5366	5316	5709	5343	5263
80	5439	5595	5607	5694	5447
85	5258	5427	5711	5310	5535
90	5450	5687	5499	5498	5403
95	5276	5536	5511	5303	5679

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5449	5336	5663	5284	5390
5	5398	5656	5613	5253	5466
10	5460	5488	5484	5355	5377
15	5532	5708	5268	5477	5387
20	5276	5589	5662	5267	5640
25	5262	5604	5472	5610	5480
30	5396	5301	5314	5494	5646
35	5432	5705	5602	5456	5508
40	5570	5637	5635	5272	5712
45	5309	5391	5413	5440	5455
50	5501	5551	5525	5423	5569
55	5348	5364	5475	5483	5399
60	5368	5333	5437	5420	5586
65	5553	5350	5539	5701	5528
70	5677	5374	5342	5275	5678
75	5463	5372	5717	5572	5611
80	5321	5424	5431	5688	5404
85	5367	5452	5651	5571	5560
90	5542	5448	5660	5313	5692
95	5687	5433	5617	5699	5369

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5704	5575	5599	5445	5707
5	5440	5581	5688	5319	5295
10	5391	5277	5525	5453	5398
15	5620	5360	5371	5408	5669
20	5395	5442	5530	5654	5715
25	5528	5589	5710	5576	5644
30	5522	5382	5258	5529	5646
35	5466	5571	5418	5324	5370
40	5347	5653	5303	5269	5641
45	5289	5474	5471	5493	5720
50	5377	5252	5609	5670	5552
55	5429	5673	5596	5362	5497
60	5498	5356	5366	5343	5629
65	5279	5299	5698	5431	5298
70	5514	5302	5696	5709	5550
75	5583	5452	5401	5624	5255
80	5353	5678	5384	5421	5626
85	5591	5316	5473	5499	5503
90	5424	5294	5250	5645	5482
95	5422	5551	5272	5671	5331

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5484	5339	5535	5606	5452
5	5579	5603	5288	5482	5502
10	5700	5541	5566	5648	5419
15	5708	5487	5474	5453	5483
20	5306	5511	5568	5268	5688
25	5416	5538	5438	5680	5678
30	5661	5271	5690	5269	5420
35	5664	5710	5509	5291	5477
40	5381	5358	5513	5543	5266
45	5473	5557	5432	5546	5607
50	5631	5428	5627	5698	5593
55	5614	5265	5383	5388	5415
60	5333	5626	5663	5301	5673
65	5644	5575	5577	5723	5703
70	5530	5701	5352	5467	5500
75	5305	5450	5672	5668	5519
80	5595	5382	5401	5365	5609
85	5367	5447	5418	5346	5591
90	5633	5436	5691	5675	5457
95	5492	5651	5516	5327	5434

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5642	5578	5471	5292	5294
5	5621	5528	5266	5645	5709
10	5631	5330	5607	5368	5440
15	5699	5614	5577	5498	5675
20	5314	5677	5509	5260	5661
25	5682	5390	5641	5406	5712
30	5703	5635	5647	5387	5572
35	5484	5277	5600	5562	5252
40	5295	5500	5441	5451	5308
45	5263	5402	5724	5640	5490
50	5599	5397	5507	5604	5678
55	5312	5416	5461	5356	5337
60	5280	5353	5721	5505	5470
65	5521	5303	5672	5264	5265
70	5593	5630	5539	5486	5405
75	5299	5648	5627	5488	5251
80	5363	5556	5475	5531	5318
85	5638	5494	5496	5408	5543
90	5508	5445	5580	5657	5453
95	5587	5585	5382	5261	5389

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5422	5342	5407	5453	5514
5	5663	5550	5341	5333	5538
10	5562	5594	5648	5563	5461
15	5312	5644	5680	5543	5392
20	5322	5271	5450	5349	5634
25	5570	5717	5369	5510	5270
30	5621	5604	5602	5346	5682
35	5416	5691	5358	5405	5684
40	5436	5524	5389	5451	5357
45	5331	5704	5723	5548	5652
50	5284	5383	5683	5254	5401
55	5714	5544	5291	5671	5528
60	5653	5409	5518	5288	5337
65	5393	5467	5601	5718	5300
70	5572	5388	5433	5611	5569
75	5408	5623	5624	5586	5360
80	5371	5309	5344	5488	5646
85	5695	5670	5315	5397	5414
90	5459	5503	5508	5462	5596
95	5487	5469	5437	5720	5597

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5677	5581	5343	5614	5356
5	5705	5475	5416	5496	5270
10	5396	5383	5689	5283	5482
15	5400	5296	5686	5491	5584
20	5708	5437	5391	5341	5607
25	5361	5666	5572	5305	5409
30	5510	5561	5342	5498	5502
35	5555	5307	5251	5558	5598
40	5275	5704	5327	5691	5354
45	5638	5684	5331	5509	5608
50	5549	5259	5384	5587	5440
55	5252	5257	5720	5386	5250
60	5624	5441	5683	5644	5694
65	5667	5714	5658	5711	5411
70	5472	5600	5545	5329	5355
75	5422	5585	5427	5287	5258
80	5312	5553	5397	5256	5519
85	5695	5376	5513	5369	5330
90	5435	5291	5424	5351	5664
95	5716	5492	5326	5495	5282

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5457	5345	5279	5678	5576
5	5369	5497	5491	5562	5477
10	5327	5269	5352	5381	5503
15	5488	5423	5314	5536	5301
20	5716	5506	5429	5430	5580
25	5724	5518	5718	5717	5451
30	5399	5557	5272	5700	5694
35	5495	5522	5333	5609	5589
40	5312	5643	5456	5351	5567
45	5414	5661	5436	5513	5560
50	5356	5676	5263	5671	5445
55	5674	5544	5595	5570	5373
60	5653	5573	5520	5625	5616
65	5275	5614	5550	5514	5377
70	5541	5511	5321	5504	5611
75	5498	5403	5362	5708	5683
80	5418	5309	5273	5300	5482
85	5315	5341	5467	5617	5528
90	5600	5297	5458	5298	5258
95	5547	5310	5393	5704	5385

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5712	5584	5690	5364	5418
5	5411	5422	5566	5250	5306
10	5258	5533	5393	5576	5524
15	5479	5550	5417	5581	5493
20	5724	5672	5370	5553	5515
25	5467	5406	5347	5276	5385
30	5475	5675	5424	5520	5261
35	5586	5318	5486	5523	5428
40	5395	5696	5348	5399	5547
45	5497	5625	5714	5701	5389
50	5407	5290	5561	5518	5633
55	5628	5291	5363	5469	5699
60	5538	5598	5405	5443	5402
65	5351	5565	5311	5349	5345
70	5317	5546	5527	5514	5548
75	5455	5463	5645	5634	5544
80	5384	5614	5721	5464	5615
85	5481	5300	5512	5542	5507
90	5684	5421	5390	5303	5275
95	5602	5294	5683	5488	5297

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5395	5348	5626	5525	5638
5	5453	5444	5641	5413	5513
10	5567	5322	5434	5296	5545
15	5677	5520	5685	5635	5363
20	5311	5511	5526	5403	5319
25	5609	5548	5310	5632	5274
30	5335	5415	5673	5718	5400
35	5686	5639	5437	5267	5478
40	5519	5364	5345	5328	5527
45	5580	5586	5292	5588	5265
50	5458	5379	5384	5462	5346
55	5582	5481	5560	5440	5353
60	5703	5640	5712	5269	5445
65	5552	5514	5250	5656	5498
70	5618	5610	5614	5397	5431
75	5422	5517	5279	5687	5365
80	5391	5356	5720	5304	5544
85	5681	5285	5678	5354	5505
90	5699	5649	5472	5546	5455
95	5309	5429	5278	5419	5657

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5650	5684	5562	5686	5480
5	5592	5369	5716	5576	5720
10	5498	5586	5475	5491	5566
15	5655	5707	5623	5574	5402
20	5643	5432	5349	5503	5499
25	5291	5646	5337	5652	5344
30	5674	5638	5292	5630	5350
35	5538	5539	5293	5482	5414
40	5448	5678	5658	5457	5604
45	5439	5257	5507	5663	5644
50	5345	5378	5519	5613	5509
55	5565	5585	5309	5437	5536
60	5671	5379	5411	5393	5544
65	5667	5391	5375	5463	5286
70	5301	5312	5596	5617	5721
75	5407	5381	5486	5399	5258
80	5346	5546	5501	5371	5607
85	5581	5319	5517	5426	5366
90	5620	5315	5635	5528	5406
95	5712	5359	5659	5694	5410

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5430	5448	5498	5372	5700
5	5634	5391	5316	5642	5549
10	5332	5375	5516	5686	5587
15	5268	5359	5629	5619	5691
20	5651	5598	5290	5592	5472
25	5557	5595	5540	5281	5378
30	5716	5624	5724	5370	5599
35	5358	5678	5384	5278	5567
40	5362	5517	5266	5395	5369
45	5436	5564	5487	5271	5702
50	5398	5265	5314	5560	5654
55	5408	5253	5625	5490	5386
60	5673	5382	5611	5558	5530
65	5473	5493	5337	5576	5412
70	5698	5302	5579	5582	5717
75	5570	5383	5340	5455	5519
80	5401	5327	5323	5479	5282
85	5535	5292	5675	5581	5610
90	5528	5511	5482	5477	5659
95	5310	5418	5400	5423	5343

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5685	5687	5434	5533	5542
5	5676	5316	5391	5330	5281
10	5263	5261	5557	5309	5608
15	5356	5486	5257	5664	5408
20	5562	5667	5706	5681	5445
25	5447	5646	5385	5412	5380
30	5513	5488	5276	5556	5720
35	5475	5549	5349	5333	5609
40	5433	5493	5467	5354	5663
45	5530	5271	5490	5611	5268
50	5575	5338	5444	5479	5492
55	5256	5643	5723	5305	5319
60	5399	5361	5669	5382	5553
65	5568	5322	5359	5677	5327
70	5639	5544	5308	5589	5538
75	5699	5355	5672	5395	5484
80	5452	5491	5606	5350	5431
85	5335	5384	5424	5302	5649
90	5440	5347	5455	5405	5425
95	5711	5503	5326	5499	5675

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5368	5451	5370	5694	5287
5	5718	5338	5466	5493	5488
10	5669	5525	5598	5504	5629
15	5347	5613	5360	5612	5600
20	5570	5358	5269	5673	5418
25	5711	5396	5374	5586	5446
30	5422	5499	5638	5703	5376
35	5384	5663	5442	5495	5670
40	5432	5271	5277	5430	5325
45	5350	5437	5721	5407	5417
50	5622	5666	5662	5357	5529
55	5519	5526	5301	5689	5702
60	5297	5413	5517	5717	5326
65	5310	5265	5464	5660	5625
70	5651	5345	5646	5335	5636
75	5296	5590	5289	5352	5602
80	5319	5388	5687	5387	5391
85	5551	5323	5315	5482	5583
90	5582	5640	5371	5659	5283
95	5457	5402	5408	5353	5528

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5623	5690	5306	5283	5604
5	5382	5263	5541	5656	5695
10	5503	5314	5639	5699	5650
15	5435	5265	5463	5657	5317
20	5578	5427	5685	5287	5391
25	5599	5723	5577	5480	5464
30	5388	5595	5443	5677	5574
35	5523	5279	5713	5648	5676
40	5606	5612	5587	5517	5254
45	5330	5520	5304	5460	5682
50	5401	5367	5446	5255	5366
55	5714	5384	5508	5673	5426
60	5462	5444	5543	5272	5423
65	5259	5711	5475	5356	5319
70	5637	5348	5495	5689	5643
75	5307	5258	5270	5712	5575
80	5455	5481	5569	5407	5387
85	5708	5514	5515	5658	5436
90	5402	5405	5295	5474	5457
95	5392	5251	5266	5631	5693

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5403	5454	5717	5444	5349
5	5424	5285	5616	5722	5524
10	5434	5578	5302	5419	5671
15	5523	5295	5566	5702	5509
20	5489	5593	5626	5279	5364
25	5390	5575	5305	5319	5514
30	5506	5277	5552	5658	5451
35	5394	5565	5370	5326	5590
40	5445	5695	5525	5282	5521
45	5310	5603	5265	5513	5569
50	5543	5289	5632	5553	5427
55	5684	5574	5327	5644	5555
60	5268	5407	5276	5369	5693
65	5624	5683	5272	5307	5391
70	5623	5351	5344	5665	5554
75	5612	5304	5348	5284	5347
80	5356	5619	5641	5602	5290
85	5550	5610	5487	5604	5600
90	5495	5539	5342	5404	5588
95	5512	5473	5259	5452	5313

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5658	5693	5653	5605	5666
5	5466	5307	5691	5410	5256
10	5365	5367	5343	5614	5692
15	5611	5422	5572	5272	5701
20	5497	5662	5664	5368	5337
25	5278	5524	5508	5423	5548
30	5645	5263	5509	5301	5603
35	5592	5704	5461	5402	5576
40	5601	5284	5303	5463	5425
45	5518	5490	5290	5686	5323
50	5566	5359	5628	5719	5340
55	5721	5376	5632	5615	5638
60	5289	5684	5433	5352	5680
65	5292	5261	5350	5517	5421
70	5447	5706	5451	5668	5641
75	5513	5484	5547	5329	5536
80	5360	5612	5308	5563	5322
85	5489	5537	5327	5491	5441
90	5377	5660	5545	5586	5567
95	5457	5619	5602	5362	5650

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5438	5457	5589	5291	5411
5	5508	5707	5573	5463	5674
10	5253	5384	5712	5713	5602
15	5549	5675	5695	5418	5505
20	5353	5605	5360	5310	5641
25	5376	5614	5624	5582	5687
30	5627	5466	5516	5377	5412
35	5368	5552	5673	5254	5515
40	5598	5483	5401	5665	5419
45	5270	5294	5381	5619	5721
50	5504	5420	5391	5335	5576
55	5706	5592	5479	5343	5489
60	5716	5394	5512	5593	5682
65	5648	5581	5722	5349	5313
70	5250	5632	5692	5454	5617
75	5472	5453	5570	5493	5470
80	5393	5292	5560	5517	5668
85	5331	5597	5422	5456	5492
90	5625	5618	5350	5551	5468
95	5525	5622	5441	5484	5465

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5596	5696	5525	5452	5253
5	5647	5254	5366	5261	5292
10	5605	5517	5425	5432	5259
15	5690	5676	5303	5265	5610
20	5416	5422	5546	5449	5283
25	5325	5342	5616	5516	5423
30	5256	5529	5707	5507	5469
35	5407	5429	5437	5566	5339
40	5430	5512	5251	5250	5474
45	5575	5511	5442	5424	5400
50	5419	5669	5637	5460	5370
55	5288	5344	5628	5374	5530
60	5559	5583	5528	5704	5678
65	5554	5269	5593	5431	5636
70	5291	5565	5580	5649	5539
75	5557	5334	5571	5270	5560
80	5614	5324	5446	5398	5341
85	5515	5347	5350	5634	5639
90	5677	5522	5415	5463	5568
95	5668	5501	5648	5365	5594

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-16		
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	5492	1	5529	1	5497	1	5564	1
1	5547	1	5490	1	5534	1	5504	1
2	5551	1	5530	1	5499	1	5519	1
3	5502	1	5514	0	5552	1	5516	1
4	5548	1	5532	1	5514	1	5525	0
5	5555	0	5498	1	5537	1	5542	1
6	5568	1	5542	1	5563	1	5494	0
7	5570	1	5504	1	5566	1	5554	1
8	5515	1	5528	1	5530	1	5496	1
9	5498	1	5538	1	5490	1	5514	1
10	5496	1	5499	1	5496	0	5560	0
11	5542	1	5558	1	5509	1	5490	1
12	5506	1	5493	1	5554	1	5501	1
13	5520	1	5548	1	5567	1	5545	1
14	5511	1	5508	1	5570	1	5511	0
15	5508	1	5520	1	5519	1	5492	1
16	5544	1	5506	1	5493	1	5519	1
17	5536	1	5535	0	5561	1	5546	1
18	5554	1	5519	1	5564	1	5549	1
19	5530	1	5567	1	5550	1	5537	1
20	5490	1	5539	0	5539	0	5540	1
21	5527	1	5507	1	5559	0	5509	1
22	5509	1	5511	1	5528	1	5538	1
23	5557	1	5512	1	5554	1	5530	1
24	5554	1	5540	1	5532	1	5536	1
25	5535	1	5537	1	5540	1	5515	1
26	5559	1	5570	1	5561	1	5570	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	5546	1	5564	1	5520	0	5520	1
28	5514	1	5500	1	5490	0	5499	1
29	5503	1	5556	1	5564	1	5524	1
Probability:	96.7%		90.0%		83.3%		86.7%	
Aggregate:	89.2% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	858.0	62	53196.0	Download	0	Type 2	4.7	205.0	29	5945.0
Download	1	Type 1	1.0	618.0	86	53148.0	Download	1	Type 2	1.7	192.0	24	4608.0
Download	2	Type 1	1.0	558.0	95	53010.0	Download	2	Type 2	1.3	222.0	23	5106.0
Download	3	Type 1	1.0	918.0	58	53244.0	Download	3	Type 2	3.1	203.0	26	5278.0
Download	4	Type 1	1.0	838.0	63	52794.0	Download	4	Type 2	1.4	213.0	23	4899.0
Download	5	Type 1	1.0	718.0	74	53132.0	Download	5	Type 2	3.1	156.0	26	4056.0
Download	6	Type 1	1.0	778.0	68	52904.0	Download	6	Type 2	2.5	160.0	25	4000.0
Download	7	Type 1	1.0	818.0	65	53170.0	Download	7	Type 2	3.2	175.0	26	4550.0
Download	8	Type 1	1.0	678.0	78	52884.0	Download	8	Type 2	1.3	215.0	23	4945.0
Download	9	Type 1	1.0	898.0	59	52982.0	Download	9	Type 2	3.3	223.0	27	6021.0
Download	10	Type 1	1.0	578.0	92	53176.0	Download	10	Type 2	2.3	178.0	25	4450.0
Download	11	Type 1	1.0	638.0	83	52954.0	Download	11	Type 2	1.1	208.0	23	4784.0
Download	12	Type 1	1.0	798.0	67	53466.0	Download	12	Type 2	3.1	161.0	26	4186.0
Download	13	Type 1	1.0	3066.0	18	55188.0	Download	13	Type 2	2.8	167.0	26	4342.0
Download	14	Type 1	1.0	738.0	72	53136.0	Download	14	Type 2	3.4	198.0	27	5346.0
Download	15	Type 1	1.0	888.0	60	53280.0	Download	15	Type 2	2.2	204.0	25	5100.0
Download	16	Type 1	1.0	984.0	54	53136.0	Download	16	Type 2	1.3	201.0	23	4623.0
Download	17	Type 1	1.0	2106.0	26	54756.0	Download	17	Type 2	1.8	202.0	24	4848.0
Download	18	Type 1	1.0	569.0	93	52917.0	Download	18	Type 2	4.4	155.0	28	4340.0
Download	19	Type 1	1.0	2329.0	23	53567.0	Download	19	Type 2	1.3	200.0	23	4600.0
Download	20	Type 1	1.0	2080.0	26	54080.0	Download	20	Type 2	2.6	217.0	25	5425.0
Download	21	Type 1	1.0	2390.0	23	54970.0	Download	21	Type 2	1.2	230.0	23	5290.0
Download	22	Type 1	1.0	1991.0	27	53757.0	Download	22	Type 2	4.8	193.0	29	5597.0
Download	23	Type 1	1.0	1598.0	34	54332.0	Download	23	Type 2	3.8	166.0	27	4482.0
Download	24	Type 1	1.0	2641.0	20	52820.0	Download	24	Type 2	1.6	164.0	24	3936.0
Download	25	Type 1	1.0	1478.0	36	53208.0	Download	25	Type 2	4.9	171.0	29	4959.0
Download	26	Type 1	1.0	2679.0	20	53680.0	Download	26	Type 2	4.3	151.0	28	4228.0
Download	27	Type 1	1.0	1732.0	31	53692.0	Download	27	Type 2	3.4	187.0	27	5049.0
Download	28	Type 1	1.0	2255.0	24	54120.0	Download	28	Type 2	3.5	154.0	27	4158.0
Download	29	Type 1	1.0	600.0	88	52800.0	Download	29	Type 2	4.0	169.0	28	4732.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.7	341.0	18	6138.0	Download	0	Type 4	19.4	341.0	16	5456.0
Download	1	Type 3	6.7	301.0	16	4816.0	Download	1	Type 4	12.7	301.0	12	3612.0
Download	2	Type 3	6.3	374.0	16	5984.0	Download	2	Type 4	11.8	374.0	12	4488.0
Download	3	Type 3	8.1	245.0	17	4165.0	Download	3	Type 4	15.8	245.0	14	3430.0
Download	4	Type 3	6.4	332.0	16	5312.0	Download	4	Type 4	11.9	332.0	12	3984.0
Download	5	Type 3	8.1	215.0	17	3655.0	Download	5	Type 4	15.6	215.0	14	3010.0
Download	6	Type 3	7.5	482.0	17	8194.0	Download	6	Type 4	14.4	482.0	13	6286.0
Download	7	Type 3	8.2	458.0	17	7786.0	Download	7	Type 4	16.0	458.0	14	6412.0
Download	8	Type 3	6.3	347.0	16	5552.0	Download	8	Type 4	11.7	347.0	12	4164.0
Download	9	Type 3	8.3	381.0	17	6477.0	Download	9	Type 4	16.3	381.0	14	5334.0
Download	10	Type 3	7.3	318.0	17	5406.0	Download	10	Type 4	14.1	318.0	13	4134.0
Download	11	Type 3	6.1	296.0	16	4736.0	Download	11	Type 4	11.2	296.0	12	3552.0
Download	12	Type 3	8.1	485.0	17	8245.0	Download	12	Type 4	15.8	485.0	14	6790.0
Download	13	Type 3	7.8	350.0	17	5950.0	Download	13	Type 4	15.0	350.0	14	4900.0
Download	14	Type 3	8.4	490.0	17	8330.0	Download	14	Type 4	16.3	490.0	14	6860.0
Download	15	Type 3	7.2	405.0	16	6480.0	Download	15	Type 4	13.8	405.0	13	5265.0
Download	16	Type 3	6.3	242.0	16	3872.0	Download	16	Type 4	11.7	242.0	12	2904.0
Download	17	Type 3	6.8	372.0	16	5952.0	Download	17	Type 4	12.9	372.0	13	4836.0
Download	18	Type 3	9.4	418.0	18	7524.0	Download	18	Type 4	18.7	418.0	16	6688.0
Download	19	Type 3	6.3	392.0	16	6272.0	Download	19	Type 4	11.8	392.0	12	4704.0
Download	20	Type 3	7.6	416.0	17	7072.0	Download	20	Type 4	14.7	416.0	14	5824.0
Download	21	Type 3	6.2	208.0	16	3328.0	Download	21	Type 4	11.5	208.0	12	2496.0
Download	22	Type 3	9.8	330.0	18	5940.0	Download	22	Type 4	19.6	330.0	16	5280.0
Download	23	Type 3	8.8	234.0	18	4212.0	Download	23	Type 4	17.4	234.0	15	3510.0
Download	24	Type 3	6.6	489.0	16	7824.0	Download	24	Type 4	12.4	489.0	12	5868.0
Download	25	Type 3	9.9	446.0	18	8028.0	Download	25	Type 4	19.8	446.0	16	7136.0
Download	26	Type 3	9.3	287.0	18	5166.0	Download	26	Type 4	18.3	287.0	16	4592.0
Download	27	Type 3	8.4	469.0	17	7973.0	Download	27	Type 4	16.4	469.0	15	7035.0
Download	28	Type 3	8.5	386.0	17	6562.0	Download	28	Type 4	16.5	386.0	15	5790.0
Download	29	Type 3	9.0	303.0	18	5454.0	Download	29	Type 4	17.6	303.0	15	4545.0

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	5493.6	1
1	5530	1	16	5492.4	1
2	5530	1	17	5493.2	1
3	5530	1	18	5497.2	1
4	5530	1	19	5492.4	1
5	5530	1	20	5565.6	1
6	5530	1	21	5567.6	1
7	5530	1	22	5562	1
8	5530	1	23	5563.6	1
9	5530	1	24	5567.2	1
10	5494	1	25	5562	1
11	5492	1	26	5563.2	1
12	5495.2	1	27	5564.4	1
13	5494.8	1	28	5564.4	1
14	5495.6	1	29	5563.6	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)
99778.0	96.3	19	3	1091.0	1417.0	1792.0
245489.0	59.7	19	1	1287.0	-	-
390253.0	54.8	19	1	1966.0	-	-
534308.0	76.8	19	2	1273.0	1796.0	-
82374.0	55.2	19	1	1448.0	-	-
226739.0	75.6	19	2	1701.0	1859.0	-
372017.0	69.1	19	2	1202.0	1358.0	-
516236.0	77.7	19	2	1656.0	1689.0	-
64502.0	53.9	19	1	1368.0	-	-
208882.0	79.2	19	2	1708.0	1963.0	-
353962.0	67.0	19	2	1120.0	1790.0	-
499879.0	51.3	19	1	1588.0	-	-
46418.0	76.6	19	2	1980.0	1954.0	-
191189.0	72.0	19	2	1866.0	1426.0	-
336077.0	79.4	19	2	1322.0	1671.0	-
482284.0	65.5	19	1	1238.0	-	-
28717.0	53.9	19	1	1727.0	-	-
173844.0	60.6	19	1	1635.0	-	-
317449.0	92.5	19	3	1606.0	1063.0	1811.0
464310.0	54.7	19	1	1349.0	-	-

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)
21690.0	70.4	8	2	1814.0	1474.0	-
312460.0	53.2	8	1	1258.0	-	-
601492.0	97.4	8	3	1385.0	1769.0	1484.0
891486.0	85.2	8	3	1913.0	1340.0	1276.0
1184469.0	57.8	8	1	1450.0	-	-
276015.0	98.5	8	3	1299.0	1247.0	1458.0
565436.0	90.6	8	3	1508.0	1898.0	1961.0
856676.0	80.1	8	2	1749.0	1517.0	-
1147840.0	80.6	8	2	1017.0	1291.0	-
240269.0	86.7	8	3	1724.0	1222.0	1139.0

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)
588862.0	96.0	6	3	1806.0	1619.0	1967.0
911951.0	93.1	6	3	1548.0	1288.0	1066.0
1234251.0	88.6	6	3	1348.0	1047.0	1646.0
227513.0	74.9	6	2	1262.0	1844.0	-
549807.0	87.9	6	3	1468.0	1110.0	1323.0
873846.0	56.1	6	1	1447.0	-	-
1196472.0	63.1	6	1	1891.0	-	-
187735.0	72.7	6	2	1879.0	1501.0	-
509658.0	89.2	6	3	1704.0	1757.0	1567.0

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)
536024.0	65.5	13	1	1179.0	-	-
741499.0	85.0	13	3	1117.0	1163.0	1342.0
95190.0	57.3	13	1	1768.0	-	-
301848.0	97.0	13	3	1888.0	1089.0	1046.0
510249.0	61.1	13	1	1520.0	-	-
717675.0	56.5	13	1	1627.0	-	-
69651.0	60.3	13	1	1592.0	-	-
276782.0	80.7	13	2	1707.0	1019.0	-
483429.0	82.0	13	2	1804.0	1938.0	-
690885.0	78.2	13	2	1878.0	1271.0	-
44042.0	73.9	13	2	1463.0	1102.0	-
251070.0	70.2	13	2	1505.0	1856.0	-
459165.0	50.0	13	1	1449.0	-	-
665217.0	72.5	13	2	1666.0	1683.0	-

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)
28842.0	55.1	6	1	1851.0	-	-
351893.0	58.0	6	1	1381.0	-	-
673142.0	93.1	6	3	1667.0	1476.0	1773.0
997972.0	62.3	6	1	1384.0	-	-
1319225.0	69.7	6	2	1492.0	1693.0	-
311784.0	69.0	6	2	1101.0	1638.0	-
634872.0	56.8	6	1	1948.0	-	-
956302.0	85.1	6	3	1556.0	1180.0	1259.0
1278444.0	89.1	6	3	1254.0	1126.0	1890.0

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)
174350.0	97.1	13	3	1133.0	1658.0	1557.0
381848.0	67.2	13	2	1645.0	1206.0	-
589128.0	83.3	13	2	1483.0	1241.0	-
796123.0	74.0	13	2	1908.0	1062.0	-
149356.0	62.7	13	1	1578.0	-	-
356714.0	51.6	13	1	1923.0	-	-
562210.0	84.2	13	3	1752.0	1914.0	1170.0
770739.0	73.3	13	2	1715.0	1106.0	-
123822.0	52.3	13	1	1404.0	-	-
331028.0	81.3	13	2	1072.0	1204.0	-
538192.0	71.5	13	2	1215.0	1328.0	-
744617.0	77.0	13	2	1956.0	1553.0	-
98000.0	69.7	13	2	1932.0	1717.0	-
305754.0	63.1	13	1	1536.0	-	-

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)
598778.0	56.2	11	1	1845.0	-	-
838377.0	86.3	11	3	1504.0	1730.0	1561.0
84696.0	78.7	11	2	1414.0	1550.0	-
325842.0	97.6	11	3	1446.0	1871.0	1680.0
568060.0	67.7	11	2	1428.0	1995.0	-
811297.0	58.5	11	1	1532.0	-	-
54992.0	51.8	11	1	1478.0	-	-
297179.0	56.7	11	1	1430.0	-	-
539362.0	66.5	11	1	1433.0	-	-
779427.0	95.9	11	3	1034.0	1639.0	1467.0
25121.0	70.6	11	2	1493.0	1589.0	-
266361.0	83.5	11	3	1739.0	1931.0	1443.0

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)
406591.0	66.9	13	2	1229.0	1944.0	-
598772.0	94.9	13	3	1324.0	1960.0	1316.0
791259.0	93.8	13	3	1813.0	1850.0	1362.0
189171.0	93.5	13	3	1591.0	1364.0	1726.0
383423.0	53.7	13	1	1846.0	-	-
576140.0	82.4	13	2	1341.0	1695.0	-
769265.0	80.4	13	2	1411.0	1795.0	-
165505.0	96.0	13	3	1981.0	1038.0	1213.0
359724.0	60.3	13	1	1523.0	-	-
552717.0	79.8	13	2	1149.0	1331.0	-
746196.0	77.9	13	2	1069.0	1352.0	-
141885.0	82.5	13	2	1917.0	1457.0	-
334436.0	97.6	13	3	1075.0	1983.0	1874.0
528782.0	79.1	13	2	1003.0	1642.0	-
719811.0	97.9	13	3	1991.0	1775.0	1480.0

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)
197410.0	54.9	6	1	1574.0	-	-
519735.0	71.5	6	2	1415.0	1872.0	-
840935.0	89.0	6	3	1672.0	1915.0	1876.0
1165579.0	78.6	6	2	1152.0	1350.0	-
157213.0	95.5	6	3	1580.0	1581.0	1893.0
479782.0	85.4	6	3	1203.0	1269.0	1421.0
801993.0	95.0	6	3	1175.0	1690.0	1393.0
1123797.0	86.8	6	3	1540.0	1610.0	1745.0
117652.0	76.1	6	2	1723.0	1972.0	-

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)
263569.0	91.0	14	3	1353.0	1184.0	1221.0
457270.0	71.4	14	2	1566.0	1168.0	-
649285.0	89.1	14	3	1452.0	1479.0	1453.0
46715.0	76.5	14	2	1820.0	1130.0	-
239524.0	87.2	14	3	1343.0	1924.0	1347.0
432230.0	90.3	14	3	1626.0	1823.0	1534.0
628046.0	50.6	14	1	1167.0	-	-
22892.0	87.5	14	3	1127.0	1037.0	1193.0
216691.0	53.3	14	1	1192.0	-	-
409404.0	79.3	14	2	1802.0	1380.0	-
601450.0	84.7	14	3	1397.0	1892.0	1490.0
793796.0	89.4	14	3	1971.0	1377.0	1951.0
192398.0	79.6	14	2	1272.0	1696.0	-
386285.0	58.9	14	1	1766.0	-	-
578761.0	77.5	14	2	1516.0	1793.0	-

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)
964884.0	89.2	10	3	1074.0	1376.0	1784.0
210615.0	96.6	10	3	1691.0	1186.0	1394.0
452505.0	73.7	10	2	1538.0	1864.0	-
695397.0	52.7	10	1	1700.0	-	-
935836.0	76.5	10	2	1821.0	1668.0	-
181430.0	58.3	10	1	1177.0	-	-
422062.0	96.2	10	3	1552.0	1778.0	1653.0
663530.0	100.0	10	3	1440.0	1652.0	1673.0
905332.0	88.7	10	3	1285.0	1854.0	1157.0
151546.0	60.7	10	1	1471.0	-	-
392851.0	97.0	10	3	1242.0	1191.0	1246.0
633913.0	85.3	10	3	1675.0	1818.0	1092.0

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)
1316803.0	77.6	5	2	1294.0	1256.0	-
182548.0	67.2	5	2	1387.0	1028.0	-
545560.0	75.1	5	2	1043.0	1920.0	-
907913.0	98.1	5	3	1366.0	1694.0	1100.0
1272059.0	72.0	5	2	1042.0	1519.0	-
137914.0	58.0	5	1	1277.0	-	-
500627.0	67.6	5	2	1970.0	1623.0	-
864878.0	52.4	5	1	1296.0	-	-

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)
700084.0	82.3	13	2	1926.0	1055.0	-
52986.0	93.3	13	3	1208.0	1663.0	1686.0
260732.0	53.8	13	1	1382.0	-	-
468217.0	58.7	13	1	1498.0	-	-
675040.0	70.0	13	2	1096.0	1286.0	-
27587.0	79.1	13	2	1257.0	1067.0	-
234362.0	90.4	13	3	1052.0	1551.0	1706.0
441978.0	79.1	13	2	1231.0	1577.0	-
649163.0	68.3	13	2	1078.0	1754.0	-
2046.0	94.4	13	3	1000.0	1554.0	1575.0
209617.0	58.5	13	1	1317.0	-	-
416533.0	75.3	13	2	1068.0	1579.0	-
624902.0	62.5	13	1	1104.0	-	-
832086.0	61.4	13	1	1549.0	-	-

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)
197415.0	89.5	12	3	1883.0	1234.0	1986.0
419997.0	99.0	12	3	1648.0	1761.0	1816.0
645012.0	61.7	12	1	1787.0	-	-
865266.0	92.2	12	3	1705.0	1634.0	1830.0
170571.0	60.3	12	1	1974.0	-	-
393396.0	67.7	12	2	1848.0	1461.0	-
616434.0	94.9	12	3	1121.0	1129.0	1111.0
840627.0	71.5	12	2	1088.0	1032.0	-
143181.0	50.4	12	1	1153.0	-	-
366806.0	65.8	12	1	1079.0	-	-
588199.0	90.3	12	3	1670.0	1008.0	1868.0
813786.0	55.0	12	1	1359.0	-	-
115351.0	73.1	12	2	1494.0	1958.0	-

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)
293342.0	70.2	14	2	1012.0	1785.0	-
486233.0	78.3	14	2	1709.0	1835.0	-
679495.0	81.2	14	2	1936.0	1496.0	-
76315.0	62.7	14	1	1372.0	-	-
269390.0	81.3	14	2	1511.0	1687.0	-
463474.0	61.9	14	1	1762.0	-	-
657635.0	56.5	14	1	1077.0	-	-
52246.0	95.3	14	3	1274.0	1618.0	1692.0
245131.0	95.9	14	3	1560.0	1729.0	1388.0
437947.0	92.7	14	3	1621.0	1975.0	1217.0
633772.0	64.9	14	1	1073.0	-	-
28546.0	82.7	14	2	1030.0	1799.0	-
221546.0	97.4	14	3	1631.0	1197.0	1220.0
415126.0	68.0	14	2	1418.0	1599.0	-
608782.0	67.0	14	2	1264.0	1279.0	-

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)
5916.0	81.7	9	2	1840.0	1351.0	-
247253.0	94.4	9	3	1076.0	1897.0	1910.0
490021.0	52.1	9	1	1990.0	-	-
731000.0	71.6	9	2	1791.0	1657.0	-
972803.0	72.7	9	2	1767.0	1570.0	-
218340.0	66.2	9	1	1151.0	-	-
459461.0	77.7	9	2	1906.0	1699.0	-
701191.0	76.2	9	2	1743.0	1759.0	-
941992.0	86.4	9	3	1597.0	1103.0	1733.0
188274.0	79.9	9	2	1010.0	1339.0	-
429466.0	97.8	9	3	1105.0	1545.0	1485.0
670947.0	99.9	9	3	1558.0	1309.0	1338.0

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)
1220627.0	57.6	6	1	1225.0	-	-
211617.0	60.7	6	1	1097.0	-	-
533307.0	92.9	6	3	1398.0	1455.0	1779.0
856096.0	88.1	6	3	1041.0	1662.0	1095.0
1179135.0	68.5	6	2	1748.0	1391.0	-
171715.0	65.0	6	1	1887.0	-	-
494847.0	56.0	6	1	1311.0	-	-
816586.0	70.1	6	2	1817.0	1641.0	-
1140539.0	50.8	6	1	1805.0	-	-

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)
118548.0	87.1	8	3	1136.0	1244.0	1314.0
408810.0	81.6	8	2	1677.0	1665.0	-
699004.0	77.2	8	2	1839.0	1559.0	-
991027.0	63.3	8	1	1210.0	-	-
82954.0	56.0	8	1	1601.0	-	-
373480.0	66.1	8	1	1998.0	-	-
662526.0	93.6	8	3	1518.0	1547.0	1651.0
954926.0	56.2	8	1	1572.0	-	-
47043.0	96.8	8	3	1678.0	1050.0	1661.0
337951.0	59.4	8	1	1071.0	-	-

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)
330663.0	62.9	18	1	1035.0	-	-
480715.0	99.8	18	3	1302.0	1751.0	1731.0
5955.0	77.8	18	2	1065.0	1819.0	-
157997.0	89.9	18	3	1308.0	1595.0	1711.0
311742.0	56.0	18	1	1205.0	-	-
464594.0	63.7	18	1	1251.0	-	-
615694.0	68.6	18	2	1144.0	1918.0	-
139635.0	82.4	18	2	1224.0	1735.0	-
292856.0	56.9	18	1	1321.0	-	-
443146.0	92.5	18	3	1797.0	1154.0	2000.0
598472.0	52.1	18	1	1425.0	-	-
120476.0	94.9	18	3	1837.0	1604.0	1488.0
273504.0	82.9	18	2	1402.0	1123.0	-
425368.0	83.6	18	3	1060.0	1367.0	1134.0
579586.0	62.1	18	1	1491.0	-	-
101905.0	98.9	18	3	1363.0	1371.0	1275.0
254003.0	84.6	18	3	1407.0	1423.0	1444.0
408228.0	53.0	18	1	1056.0	-	-
560590.0	54.6	18	1	1685.0	-	-

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)
176127.0	96.5	6	3	1196.0	1420.0	1514.0
498958.0	67.7	6	2	1828.0	1082.0	-
819908.0	91.4	6	3	1869.0	1984.0	1843.0
1142985.0	97.9	6	3	1369.0	1526.0	1541.0
136674.0	66.1	6	1	1636.0	-	-
458787.0	94.6	6	3	1031.0	1993.0	1119.0
782476.0	62.7	6	1	1900.0	-	-
1104630.0	74.9	6	2	1563.0	1253.0	-
96896.0	58.3	6	1	1564.0	-	-

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)
290466.0	66.6	11	1	1807.0	-	-
514057.0	50.1	11	1	1531.0	-	-
734852.0	84.2	11	3	1987.0	1456.0	1473.0
39473.0	69.9	11	2	1169.0	1434.0	-
262063.0	89.7	11	3	1261.0	1810.0	1822.0
485690.0	70.4	11	2	1209.0	1907.0	-
708313.0	84.8	11	3	1436.0	1004.0	1320.0
11982.0	50.1	11	1	1965.0	-	-
235269.0	79.9	11	2	1098.0	1306.0	-
458501.0	70.9	11	2	1235.0	1289.0	-
680675.0	86.8	11	3	1248.0	1629.0	1118.0
905417.0	74.3	11	2	1115.0	1013.0	-
207319.0	100.0	11	3	1054.0	1725.0	1600.0

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)
701072.0	82.6	6	2	1006.0	1608.0	-
1063215.0	99.2	6	3	1099.0	1439.0	1510.0
1426283.0	77.6	6	2	1903.0	1881.0	-
292681.0	98.8	6	3	1925.0	1630.0	1582.0
655376.0	92.3	6	3	1676.0	1997.0	1138.0
1018398.0	98.8	6	3	1884.0	1332.0	1020.0
1381602.0	93.7	6	3	1325.0	1107.0	1334.0
248555.0	51.2	6	1	1930.0	-	-

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)
244469.0	57.2	20	1	1470.0	-	-
388603.0	81.6	20	2	1361.0	1688.0	-
531897.0	90.6	20	3	1378.0	1660.0	1674.0
81457.0	51.6	20	1	1239.0	-	-
226656.0	50.2	20	1	1292.0	-	-
369777.0	91.8	20	3	1214.0	1571.0	1862.0
515724.0	71.6	20	2	1143.0	1703.0	-
63515.0	51.9	20	1	1756.0	-	-
208599.0	61.6	20	1	1780.0	-	-
352450.0	95.3	20	3	1007.0	1826.0	1039.0
496691.0	93.4	20	3	1171.0	1734.0	1373.0
45433.0	88.8	20	3	1969.0	1429.0	1112.0
190931.0	60.3	20	1	1142.0	-	-
335771.0	65.7	20	1	1858.0	-	-
480766.0	56.8	20	1	1950.0	-	-
27763.0	58.3	20	1	1928.0	-	-
172334.0	82.2	20	2	1809.0	1781.0	-
318114.0	55.2	20	1	1460.0	-	-
463498.0	62.4	20	1	1176.0	-	-
9863.0	98.8	20	3	1243.0	1304.0	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)
182492.0	61.9	16	1	1489.0	-	-
352534.0	69.0	16	2	1611.0	1464.0	-
524002.0	63.6	16	1	1712.0	-	-
695296.0	66.2	16	1	1194.0	-	-
161133.0	80.3	16	2	1093.0	1776.0	-
330980.0	96.6	16	3	1318.0	1607.0	1333.0
500757.0	85.1	16	3	1744.0	1200.0	1860.0
671179.0	92.3	16	3	1159.0	1344.0	1895.0
140102.0	70.2	16	2	1714.0	1298.0	-
310781.0	67.4	16	2	1150.0	1386.0	-
482268.0	52.2	16	1	1216.0	-	-
653253.0	63.9	16	1	1128.0	-	-
119197.0	81.3	16	2	1408.0	1058.0	-
290016.0	57.0	16	1	1937.0	-	-
461235.0	59.4	16	1	1187.0	-	-
630231.0	68.5	16	2	1395.0	1927.0	-
97974.0	93.6	16	3	1469.0	1156.0	1336.0

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)
457362.0	68.2	7	2	1327.0	1738.0	-
747090.0	89.4	7	3	1524.0	1185.0	1263.0
1037554.0	78.6	7	2	1994.0	1528.0	-
131493.0	63.2	7	1	1399.0	-	-
421054.0	98.2	7	3	1584.0	1955.0	1087.0
712263.0	68.2	7	2	1431.0	1022.0	-
1001871.0	75.6	7	2	1916.0	1533.0	-
95406.0	93.5	7	3	1742.0	1760.0	1389.0
384995.0	85.6	7	3	1865.0	1992.0	1852.0
674759.0	89.6	7	3	1996.0	1614.0	1902.0

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)
481974.0	66.9	20	2	1783.0	1290.0	-
29783.0	92.3	20	3	1018.0	1181.0	1624.0
174577.0	69.3	20	2	1718.0	1412.0	-
319984.0	66.5	20	1	1922.0	-	-
462766.0	87.1	20	3	1466.0	1841.0	1535.0
11959.0	86.3	20	3	1829.0	1250.0	1424.0
156187.0	95.0	20	3	1867.0	1562.0	1831.0
300807.0	89.3	20	3	1669.0	1125.0	1720.0
445518.0	88.2	20	3	1615.0	1383.0	1132.0
591237.0	67.9	20	2	1877.0	1040.0	-
139054.0	74.4	20	2	1160.0	1375.0	-
283778.0	71.3	20	2	1166.0	1747.0	-
429432.0	53.7	20	1	1741.0	-	-
574439.0	56.6	20	1	1834.0	-	-
121185.0	79.3	20	2	1036.0	1598.0	-
266019.0	81.8	20	2	1249.0	1487.0	-
409451.0	94.3	20	3	1933.0	1527.0	1345.0
553670.0	93.0	20	3	1585.0	1664.0	1486.0
103424.0	79.4	20	2	1085.0	1059.0	-
248522.0	57.5	20	1	1904.0	-	-

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)
437527.0	53.2	17	1	1786.0	-	-
599276.0	56.3	17	1	1237.0	-	-
94785.0	88.3	17	3	1758.0	1158.0	1462.0
256381.0	64.8	17	1	1861.0	-	-
417839.0	64.0	17	1	1509.0	-	-
578785.0	65.8	17	1	1940.0	-	-
74886.0	83.9	17	3	1613.0	1964.0	1800.0
235344.0	85.5	17	3	1921.0	1525.0	1721.0
398023.0	63.8	17	1	1416.0	-	-
559131.0	50.8	17	1	1697.0	-	-
55270.0	88.0	17	3	1647.0	1045.0	1016.0
216306.0	72.8	17	2	1546.0	1401.0	-
376563.0	94.7	17	3	1005.0	1896.0	1305.0
539454.0	56.9	17	1	1465.0	-	-
35468.0	68.2	17	2	1909.0	1732.0	-
196321.0	100.0	17	3	1315.0	1014.0	1147.0
358425.0	50.9	17	1	1137.0	-	-
519256.0	50.8	17	1	1882.0	-	-

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)
18849.0	65.2	14	1	1949.0	-	-
212123.0	77.6	14	2	1863.0	1135.0	-
404900.0	86.4	14	3	1178.0	1722.0	1122.0
598794.0	67.7	14	2	1392.0	1507.0	-
791497.0	71.2	14	2	1679.0	1842.0	-
188757.0	50.6	14	1	1116.0	-	-
381591.0	69.2	14	2	1771.0	1270.0	-
574032.0	96.9	14	3	1207.0	1633.0	1374.0
766336.0	85.6	14	3	1973.0	1140.0	1827.0
164491.0	72.0	14	2	1803.0	1252.0	-
357084.0	83.9	14	3	1228.0	1825.0	1542.0
552361.0	66.4	14	1	1173.0	-	-
744185.0	74.0	14	2	1278.0	1947.0	-
140717.0	82.7	14	2	1212.0	1649.0	-
334706.0	64.0	14	1	1293.0	-	-

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)
527070.0	78.1	14	2	1808.0	1521.0	-
719582.0	86.4	14	3	1454.0	1596.0	1061.0
117085.0	60.6	14	1	1620.0	-	-
310895.0	54.0	14	1	1165.0	-	-
504309.0	54.4	14	1	1684.0	-	-
698327.0	52.5	14	1	1226.0	-	-
93018.0	71.2	14	2	1529.0	1945.0	-
286734.0	52.4	14	1	1988.0	-	-
480759.0	59.4	14	1	1188.0	-	-
672860.0	75.5	14	2	1765.0	1360.0	-
69181.0	87.4	14	3	1155.0	1506.0	1284.0
262430.0	80.0	14	2	1764.0	1632.0	-
456747.0	51.5	14	1	1445.0	-	-
649487.0	76.7	14	2	1282.0	1312.0	-
45349.0	96.9	14	3	1716.0	1427.0	1681.0

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)
210120.0	88.5	16	3	1934.0	1409.0	1114.0
381253.0	79.4	16	2	1109.0	1477.0	-
551455.0	80.9	16	2	1755.0	1301.0	-
19068.0	93.4	16	3	1182.0	1346.0	1174.0
189505.0	77.8	16	2	1245.0	1953.0	-
360717.0	51.8	16	1	1659.0	-	-
530229.0	71.1	16	2	1513.0	1847.0	-
699560.0	85.5	16	3	1875.0	1029.0	1512.0
168301.0	85.1	16	3	1219.0	1218.0	1644.0
338307.0	87.7	16	3	1812.0	1335.0	1355.0
508243.0	95.7	16	3	1544.0	1232.0	1962.0
680140.0	67.1	16	2	1503.0	1326.0	-
147463.0	80.3	16	2	1885.0	1567.0	-
318812.0	61.8	16	1	1280.0	-	-
489755.0	51.6	16	1	1201.0	-	-
658498.0	97.4	16	3	1370.0	1027.0	1113.0
126609.0	76.8	16	2	1330.0	1419.0	-

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	5655	5526	5502	5707	5724
5	5359	5673	5671	5544	5543
10	5376	5454	5275	5303	5611
15	5253	5305	5649	5336	5594
20	5627	5516	5341	5297	5422
25	5423	5638	5495	5515	5293
30	5428	5531	5541	5601	5706
35	5456	5483	5310	5304	5343
40	5379	5453	5667	5375	5565
45	5444	5506	5682	5688	5306
50	5584	5372	5581	5389	5532
55	5552	5535	5648	5525	5503
60	5598	5462	5260	5399	5419
65	5405	5342	5692	5718	5562
70	5424	5250	5647	5679	5547
75	5714	5558	5330	5672	5270
80	5664	5271	5278	5500	5381
85	5622	5676	5319	5701	5530
90	5652	5452	5351	5437	5693
95	5436	5632	5504	5443	5629

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5338	5290	5438	5393	5566
5	5401	5695	5271	5707	5275
10	5307	5340	5316	5498	5632
15	5341	5432	5277	5284	5408
20	5635	5682	5282	5289	5395
25	5689	5490	5698	5619	5327
30	5470	5420	5383	5276	5622
35	5575	5593	5293	5389	5279
40	5615	5562	5433	5424	5589
45	5265	5266	5668	5460	5548
50	5478	5355	5496	5723	5602
55	5258	5722	5377	5252	5627
60	5612	5567	5322	5365	5606
65	5444	5281	5524	5513	5253
70	5558	5506	5413	5359	5701
75	5311	5527	5675	5434	5646
80	5473	5500	5585	5296	5262
85	5273	5474	5342	5458	5309
90	5708	5546	5710	5491	5672
95	5530	5386	5352	5250	5415

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5593	5529	5374	5554	5311
5	5540	5620	5346	5395	5579
10	5616	5604	5357	5693	5653
15	5429	5559	5380	5329	5600
20	5546	5373	5698	5378	5368
25	5577	5342	5426	5723	5361
30	5512	5309	5455	5459	5632
35	5571	5286	5492	5371	5271
40	5682	5703	5358	5692	5656
45	5362	5404	5672	5701	5319
50	5458	5336	5724	5683	5567
55	5343	5436	5556	5448	5541
60	5348	5381	5317	5654	5496
65	5623	5490	5259	5405	5643
70	5665	5265	5353	5534	5465
75	5285	5479	5272	5292	5304
80	5320	5456	5598	5315	5668
85	5403	5637	5645	5488	5605
90	5324	5722	5548	5507	5464
95	5590	5558	5252	5428	5365

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5373	5390	5310	5715	5628
5	5582	5642	5421	5558	5311
10	5547	5393	5398	5316	5674
15	5420	5686	5483	5374	5317
20	5554	5442	5639	5370	5341
25	5368	5291	5532	5449	5395
30	5651	5295	5412	5309	5294
35	5328	5680	5264	5424	5693
40	5542	5441	5630	5620	5653
45	5287	5280	5284	5372	5345
50	5590	5425	5259	5656	5476
55	5624	5510	5541	5360	5319
60	5482	5599	5546	5354	5439
65	5353	5566	5675	5446	5359
70	5251	5356	5572	5254	5415
75	5273	5556	5430	5712	5665
80	5378	5640	5388	5306	5479
85	5608	5583	5570	5278	5495
90	5271	5575	5567	5375	5667
95	5269	5601	5262	5326	5722

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5628	5629	5721	5304	5373
5	5624	5567	5496	5518	5478
10	5657	5439	5511	5695	5508
15	5338	5489	5419	5509	5562
20	5608	5677	5459	5314	5256
25	5618	5260	5553	5429	5693
30	5659	5369	5414	5558	5589
35	5467	5296	5535	5577	5607
40	5381	5621	5568	5288	5650
45	5598	5267	5363	5342	5328
50	5610	5466	5601	5310	5367
55	5609	5337	5464	5654	5290
60	5542	5647	5544	5635	5372
65	5300	5453	5388	5292	5301
70	5627	5431	5712	5456	5421
75	5486	5383	5698	5719	5351
80	5333	5540	5493	5354	5538
85	5637	5583	5306	5321	5668
90	5438	5329	5646	5566	5265
95	5573	5257	5656	5699	5701

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5311	5393	5657	5465	5690
5	5666	5589	5571	5312	5250
10	5446	5577	5706	5716	5596
15	5368	5592	5367	5701	5473
20	5677	5618	5451	5287	5522
25	5567	5463	5366	5260	5548
30	5326	5629	5710	5606	5387
35	5331	5352	5521	5695	5704
40	5506	5528	5647	5527	5722
45	5303	5381	5497	5342	5302
50	5361	5456	5500	5553	5428
55	5418	5376	5639	5671	5337
60	5489	5467	5673	5721	5654
65	5326	5608	5362	5430	5503
70	5320	5459	5270	5462	5570
75	5267	5604	5332	5585	5274
80	5518	5601	5634	5400	5684
85	5631	5492	5403	5283	5419
90	5289	5579	5251	5517	5313
95	5711	5705	5694	5583	5483

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5566	5632	5593	5626	5435
5	5330	5514	5646	5475	5554
10	5718	5332	5618	5426	5262
15	5684	5495	5695	5412	5418
20	5481	5368	5559	5540	5260
25	5410	5419	5666	5286	5400
30	5302	5534	5283	5272	5484
35	5607	5270	5478	5602	5505
40	5532	5631	5312	5347	5293
45	5644	5359	5702	5529	5361
50	5434	5287	5596	5545	5323
55	5616	5372	5636	5670	5610
60	5325	5502	5531	5396	5289
65	5477	5364	5343	5708	5672
70	5306	5462	5594	5438	5301
75	5539	5387	5313	5265	5663
80	5530	5682	5664	5595	5587
85	5577	5691	5271	5334	5667
90	5584	5585	5285	5399	5422
95	5417	5291	5311	5592	5562

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5346	5396	5529	5312	5277
5	5372	5536	5721	5638	5286
10	5649	5596	5659	5621	5283
15	5675	5622	5323	5457	5610
20	5489	5437	5597	5532	5708
25	5298	5368	5394	5487	5434
30	5441	5423	5715	5636	5330
35	5569	5495	5658	5446	5470
40	5492	5285	5436	5263	5288
45	5682	5612	5419	5472	5654
50	5463	5634	5344	5329	5326
55	5351	5581	5454	5667	5476
60	5703	5422	5710	5678	5303
65	5650	5524	5511	5269	5292
70	5562	5317	5260	5411	5507
75	5318	5294	5517	5311	5274
80	5349	5531	5315	5587	5304
85	5711	5440	5307	5591	5697
90	5281	5295	5490	5444	5592
95	5309	5723	5262	5316	5665

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5601	5635	5465	5473	5497
5	5414	5461	5321	5326	5493
10	5483	5385	5700	5719	5304
15	5288	5274	5426	5405	5327
20	5400	5603	5538	5621	5303
25	5564	5695	5500	5591	5468
30	5409	5672	5702	5410	5625
35	5451	5282	5291	5433	5360
40	5309	5575	5698	5676	5260
45	5692	5662	5380	5540	5439
50	5348	5355	5514	5723	5347
55	5666	5517	5280	5541	5686
60	5552	5583	5357	5421	5535
65	5656	5501	5659	5339	5319
70	5314	5438	5375	5565	5670
75	5293	5694	5627	5275	5294
80	5311	5567	5412	5528	5510
85	5490	5358	5714	5399	5579
90	5688	5602	5450	5256	5543
95	5548	5401	5279	5388	5423

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5381	5399	5401	5634	5339
5	5456	5483	5396	5392	5322
10	5414	5649	5266	5439	5325
15	5376	5432	5450	5616	5408
20	5672	5479	5613	5276	5452
25	5547	5703	5695	5502	5525
30	5298	5629	5442	5562	5348
35	5590	5373	5586	5371	5623
40	5658	5636	5441	5257	5524
45	5545	5303	5438	5593	5326
50	5699	5531	5565	5434	5645
55	5610	5705	5709	5256	5505
60	5426	5712	5522	5366	5367
65	5646	5602	5702	5608	5278
70	5692	5686	5495	5510	5361
75	5665	5519	5269	5653	5252
80	5650	5507	5546	5421	5475
85	5327	5393	5675	5677	5591
90	5544	5293	5461	5615	5700
95	5290	5423	5652	5360	5286

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5539	5638	5434	5320	5559
5	5595	5408	5471	5555	5529
10	5723	5438	5307	5634	5346
15	5464	5431	5535	5495	5333
20	5416	5363	5517	5702	5724
25	5718	5496	5324	5536	5664
30	5662	5586	5560	5336	5643
35	5632	5455	5264	5285	5266
40	5574	5681	5254	5453	5525
45	5386	5549	5591	5478	5707
50	5616	5523	5468	5457	5418
55	5663	5349	5397	5269	5687
60	5674	5472	5645	5428	5557
65	5314	5427	5481	5298	5679
70	5347	5668	5368	5720	5612
75	5696	5295	5650	5712	5323
80	5604	5291	5538	5522	5393
85	5614	5262	5308	5412	5344
90	5709	5305	5706	5683	5582
95	5511	5659	5284	5426	5436

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5319	5402	5370	5384	5401
5	5637	5430	5546	5718	5261
10	5654	5324	5348	5354	5367
15	5455	5558	5638	5540	5525
20	5327	5432	5458	5694	5697
25	5606	5634	5570	5706	5648
30	5446	5300	5488	5463	5296
35	5555	5251	5514	5674	5398
40	5512	5349	5285	5505	5469
45	5457	5602	5478	5408	5667
50	5612	5291	5509	5520	5539
55	5618	5368	5377	5353	5603
60	5395	5591	5506	5350	5259
65	5276	5576	5333	5293	5595
70	5696	5571	5568	5415	5318
75	5693	5575	5544	5385	5358
80	5698	5519	5717	5456	5700
85	5403	5298	5343	5470	5712
90	5565	5599	5566	5328	5263
95	5529	5723	5531	5635	5453

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5574	5641	5306	5545	5621
5	5679	5355	5406	5565	5585
10	5588	5389	5549	5388	5543
15	5685	5266	5488	5717	5335
20	5598	5399	5308	5670	5397
25	5297	5362	5629	5604	5273
30	5537	5403	5515	5262	5661
35	5435	5646	5522	5667	5712
40	5529	5450	5589	5345	5689
45	5485	5552	5655	5268	5705
50	5584	5718	5701	5492	5723
55	5697	5474	5254	5340	5339
60	5527	5542	5298	5696	5452
65	5455	5289	5469	5643	5379
70	5445	5416	5296	5444	5575
75	5530	5535	5364	5674	5255
80	5654	5286	5419	5437	5663
85	5595	5720	5252	5633	5541
90	5635	5673	5350	5407	5616
95	5312	5620	5632	5372	5291

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5354	5405	5717	5706	5463
5	5721	5377	5696	5472	5297
10	5419	5527	5647	5409	5631
15	5337	5369	5533	5434	5343
20	5289	5437	5300	5643	5285
25	5624	5468	5258	5638	5412
30	5426	5360	5255	5414	5481
35	5574	5262	5318	5345	5599
40	5551	5612	5388	5342	5618
45	5465	5635	5573	5708	5630
50	5581	5294	5315	5667	5410
55	5428	5444	5634	5688	5656
60	5707	5718	5267	5522	5580
65	5275	5404	5325	5301	5438
70	5657	5517	5402	5396	5293
75	5489	5506	5655	5507	5277
80	5422	5686	5349	5416	5632
85	5674	5712	5723	5690	5588
90	5303	5406	5361	5346	5676
95	5393	5450	5260	5266	5584

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5512	5644	5653	5392	5683
5	5385	5302	5296	5635	5504
10	5350	5641	5568	5367	5430
15	5719	5464	5375	5578	5626
20	5254	5358	5378	5389	5616
25	5551	5476	5671	5362	5672
30	5454	5412	5317	5373	5663
35	5679	5450	5686	5595	5513
40	5390	5695	5704	5594	5339
45	5445	5718	5631	5286	5420
50	5360	5461	5345	5501	5613
55	5514	5598	5382	5634	5453
60	5659	5310	5397	5285	5574
65	5526	5353	5264	5511	5330
70	5363	5388	5399	5617	5527
75	5448	5678	5553	5258	5284
80	5509	5413	5449	5577	5554
85	5407	5257	5654	5559	5490
90	5352	5589	5528	5272	5256
95	5377	5348	5481	5321	5281

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5292	5408	5589	5553	5525
5	5427	5324	5371	5323	5333
10	5281	5430	5609	5562	5451
15	5332	5494	5478	5623	5343
20	5262	5524	5319	5381	5439
25	5425	5399	5466	5706	5496
30	5301	5274	5588	5340	5499
35	5280	5541	5482	5273	5326
40	5400	5642	5336	5379	5592
45	5339	5307	5711	5637	5396
50	5590	5436	5458	5311	5349
55	5650	5630	5342	5705	5406
60	5271	5472	5299	5302	5300
65	5600	5641	5283	5374	5402
70	5503	5407	5347	5696	5714
75	5536	5412	5459	5442	5572
80	5410	5644	5577	5599	5421
85	5308	5655	5358	5678	5289
90	5361	5721	5460	5284	5533
95	5276	5252	5674	5659	5450

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5547	5647	5525	5714	5270
5	5469	5724	5446	5486	5540
10	5590	5316	5650	5282	5472
15	5323	5621	5581	5571	5535
20	5593	5357	5470	5562	5327
25	5277	5602	5667	5265	5635
30	5665	5706	5328	5589	5697
35	5419	5632	5278	5426	5438
40	5640	5483	5580	5502	5333
45	5686	5308	5409	5392	5572
50	5587	5338	5447	5679	5637
55	5305	5499	5290	5539	5504
60	5471	5252	5335	5418	5500
65	5251	5336	5553	5395	5444
70	5355	5457	5693	5479	5366
75	5694	5443	5267	5695	5313
80	5425	5715	5606	5407	5364
85	5480	5709	5386	5262	5675
90	5577	5345	5615	5256	5649
95	5306	5442	5619	5342	5569

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5327	5411	5461	5400	5587
5	5511	5271	5521	5552	5272
10	5580	5691	5477	5493	5273
15	5684	5616	5349	5278	5284
20	5298	5462	5535	5593	5701
25	5330	5296	5299	5677	5651
30	5663	5543	5266	5517	5723
35	5646	5676	5352	5479	5566
40	5518	5267	5427	5615	5288
45	5492	5708	5348	5459	5463
50	5514	5498	5390	5460	5724
55	5590	5719	5632	5475	5600
60	5417	5692	5642	5495	5675
65	5275	5385	5287	5722	5524
70	5443	5505	5542	5455	5325
75	5563	5410	5468	5496	5295
80	5698	5307	5559	5383	5652
85	5294	5254	5313	5448	5397
90	5510	5467	5649	5516	5283
95	5420	5421	5426	5321	5672

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5582	5650	5397	5561	5332
5	5671	5596	5715	5576	5452
10	5369	5257	5575	5514	5499
15	5400	5312	5661	5541	5664
20	5353	5714	5551	5508	5481
25	5553	5436	5333	5719	5540
30	5620	5515	5337	5600	5339
35	5442	5354	5363	5318	5271
40	5456	5410	5424	5544	5268
45	5669	5401	5724	5717	5690
50	5549	5479	5283	5571	5303
55	5673	5347	5446	5254	5637
60	5474	5321	5407	5524	5624
65	5311	5595	5557	5525	5429
70	5605	5391	5334	5284	5535
75	5683	5657	5720	5548	5277
80	5459	5383	5304	5279	5591
85	5603	5694	5267	5599	5675
90	5473	5398	5392	5437	5476
95	5512	5678	5300	5500	5527

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5265	5511	5333	5625	5649
5	5692	5693	5671	5403	5308
10	5286	5633	5298	5295	5535
15	5587	5527	5318	5706	5258
20	5672	5519	5655	5543	5481
25	5272	5405	5639	5504	5367
30	5526	5577	5401	5667	5264
35	5713	5507	5277	5254	5354
40	5394	5650	5421	5376	5723
45	5658	5252	5454	5611	5593
50	5391	5600	5568	5581	5515
55	5491	5627	5537	5304	5417
60	5383	5582	5306	5719	5353
65	5250	5573	5427	5449	5290
70	5415	5608	5715	5310	5718
75	5599	5638	5497	5533	5446
80	5301	5571	5433	5317	5698
85	5562	5372	5365	5479	5620
90	5280	5404	5531	5410	5657
95	5525	5431	5256	5380	5420

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5520	5275	5269	5311	5394
5	5259	5715	5271	5566	5515
10	5692	5422	5339	5490	5556
15	5578	5557	5421	5654	5450
20	5680	5588	5693	5632	5454
25	5635	5354	5367	5705	5401
30	5425	5415	5534	5616	5441
35	5355	5403	5618	5509	5282
40	5666	5568	5437	5332	5418
45	5305	5703	5266	5310	5507
50	5469	5567	5651	5657	5307
55	5362	5679	5581	5252	5598
60	5291	5527	5710	5545	5396
65	5548	5522	5286	5637	5719
70	5498	5708	5564	5677	5473
75	5351	5267	5619	5274	5293
80	5314	5690	5298	5664	5280
85	5272	5620	5613	5530	5485
90	5540	5513	5471	5586	5475
95	5308	5636	5506	5643	5251

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5300	5514	5680	5472	5711
5	5301	5640	5346	5632	5722
10	5526	5308	5477	5685	5577
15	5666	5684	5524	5699	5642
20	5591	5279	5634	5624	5427
25	5426	5681	5570	5334	5435
30	5467	5304	5491	5356	5593
35	5553	5445	5709	5402	5677
40	5407	5520	5270	5655	5415
45	5612	5683	5349	5271	5560
50	5288	5723	5268	5702	5605
55	5306	5392	5535	5442	5417
60	5262	5544	5602	5569	5542
65	5371	5342	5274	5471	5322
70	5469	5611	5312	5531	5484
75	5316	5636	5345	5313	5600
80	5379	5572	5295	5486	5664
85	5689	5340	5510	5395	5323
90	5393	5433	5695	5588	5422
95	5622	5488	5641	5459	5518

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5555	5278	5616	5633	5456
5	5440	5662	5421	5320	5551
10	5457	5572	5518	5405	5598
15	5279	5336	5627	5269	5359
20	5599	5348	5575	5713	5400
25	5314	5630	5298	5438	5469
30	5509	5290	5448	5474	5367
35	5373	5584	5325	5673	5588
40	5591	5721	5700	5586	5323
45	5541	5566	5432	5329	5613
50	5553	5444	5428	5628	5580
55	5489	5632	5614	5708	5292
60	5514	5374	5294	5288	5420
65	5261	5679	5406	5590	5603
70	5470	5714	5640	5498	5678
75	5303	5416	5351	5543	5257
80	5670	5681	5567	5531	5702
85	5360	5277	5641	5631	5385
90	5594	5625	5682	5634	5602
95	5540	5579	5497	5712	5439

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5713	5517	5552	5319	5298
5	5482	5587	5496	5483	5283
10	5388	5361	5559	5503	5619
15	5367	5463	5255	5692	5551
20	5607	5514	5613	5705	5373
25	5677	5404	5542	5648	5654
30	5405	5689	5519	5571	5723
35	5416	5469	5363	5505	5560
40	5308	5524	5563	5506	5470
45	5546	5515	5387	5569	5440
50	5475	5620	5329	5251	5572
55	5293	5346	5347	5433	5679
60	5327	5457	5459	5681	5595
65	5709	5369	5297	5511	5676
70	5393	5553	5339	5489	5661
75	5614	5502	5659	5458	5526
80	5610	5320	5667	5498	5419
85	5703	5328	5414	5354	5550
90	5600	5562	5564	5268	5477
95	5379	5340	5637	5333	5426

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5493	5281	5488	5480	5518
5	5524	5609	5571	5646	5490
10	5697	5625	5600	5698	5640
15	5358	5590	5261	5262	5268
20	5680	5554	5319	5346	5468
25	5334	5607	5440	5690	5543
30	5362	5429	5293	5391	5290
35	5507	5516	5496	5462	5328
40	5503	5302	5526	5598	5348
45	5622	5705	5351	5321	5380
50	5635	5452	5419	5384	5300
55	5252	5553	5456	5404	5513
60	5421	5277	5499	5318	5333
65	5721	5568	5574	5369	5539
70	5342	5338	5416	5630	5259
75	5645	5710	5388	5299	5383
80	5664	5693	5470	5312	5326
85	5514	5668	5282	5662	5649
90	5715	5606	5596	5446	5280
95	5636	5709	5508	5472	5443

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5273	5520	5424	5641	5360
5	5663	5534	5646	5712	5319
10	5628	5414	5418	5661	5446
15	5620	5364	5307	5557	5526
20	5274	5495	5311	5356	5283
25	5335	5372	5474	5257	5529
30	5644	5445	5686	5429	5695
35	5633	5669	5430	5571	5400
40	5568	5500	5706	5506	5303
45	5406	5675	5592	5605	5431
50	5724	5275	5363	5572	5254
55	5630	5546	5524	5585	5312
60	5442	5344	5698	5322	5267
65	5272	5553	5377	5441	5525
70	5565	5544	5375	5502	5379
75	5691	5621	5487	5649	5463
80	5543	5413	5373	5629	5289
85	5536	5711	5435	5405	5612
90	5533	5389	5653	5589	5370
95	5715	5655	5523	5604	5378

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5528	5284	5360	5705	5580
5	5556	5721	5400	5526	5559
10	5678	5682	5613	5534	5272
15	5467	5352	5274	5440	5533
20	5292	5622	5610	5538	5476
25	5508	5396	5418	5276	5267
30	5694	5409	5568	5311	5429
35	5444	5344	5649	5654	5338
40	5711	5497	5486	5386	5464
45	5253	5382	5481	5576	5482
50	5435	5573	5665	5285	5663
55	5345	5268	5495	5617	5477
60	5391	5645	5644	5523	5691
65	5308	5288	5255	5655	5511
70	5445	5414	5520	5334	5471
75	5499	5359	5602	5264	5425
80	5627	5606	5658	5608	5349
85	5326	5501	5586	5667	5570
90	5715	5567	5588	5498	5378
95	5618	5587	5599	5696	5591

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5308	5523	5296	5391	5325
5	5272	5481	5699	5563	5258
10	5393	5564	5723	5333	5703
15	5622	5399	5570	5300	5466
20	5445	5509	5474	5392	5265
25	5510	5559	5266	5580	5542
30	5438	5404	5708	5502	5371
35	5704	5707	5402	5700	5597
40	5355	5488	5262	5276	5476
45	5591	5467	5469	5425	5306
50	5269	5357	5277	5533	5524
55	5396	5629	5473	5637	5535
60	5562	5271	5642	5336	5581
65	5568	5687	5346	5640	5722
70	5595	5525	5458	5682	5594
75	5545	5263	5496	5293	5343
80	5619	5405	5583	5516	5297
85	5681	5694	5669	5655	5328
90	5410	5312	5518	5369	5716
95	5359	5390	5260	5721	5601

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5466	5287	5707	5552	5642
5	5314	5503	5299	5251	5562
10	5324	5353	5289	5431	5724
15	5613	5526	5673	5345	5658
20	5453	5675	5415	5481	5713
25	5301	5411	5372	5306	5576
30	5480	5293	5665	5717	5620
35	5427	5274	5493	5593	5275
40	5269	5424	5689	5716	5588
45	5396	5349	5483	5359	5534
50	5708	5584	5597	5476	5661
55	5591	5250	5381	5340	5400
60	5332	5281	5413	5394	5633
65	5547	5686	5283	5330	5320
70	5261	5376	5580	5548	5587
75	5472	5252	5312	5564	5671
80	5407	5462	5383	5257	5555
85	5654	5710	5334	5292	5607
90	5685	5425	5538	5255	5619
95	5326	5454	5638	5539	5380

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5721	5526	5643	5713	5387
5	5453	5428	5374	5414	5294
10	5255	5617	5427	5626	5270
15	5701	5653	5679	5390	5375
20	5461	5269	5473	5686	5664
25	5263	5575	5410	5610	5619
30	5657	5622	5457	5297	5722
35	5413	5584	5389	5525	5658
40	5530	5384	5585	5703	5329
45	5635	5541	5315	5421	5487
50	5629	5702	5420	5545	5440
55	5578	5311	5529	5497	5323
60	5720	5695	5579	5370	5319
65	5637	5687	5442	5448	5566
70	5648	5436	5281	5287	5691
75	5718	5547	5417	5552	5340
80	5557	5666	5335	5330	5677
85	5380	5408	5590	5258	5572
90	5515	5253	5343	5509	5437
95	5483	5594	5331	5273	5506



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-16		
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	5256	1	5255	1	5298	1	5316	0
1	5315	1	5290	1	5303	1	5322	1
2	5287	1	5256	1	5262	1	5301	0
3	5303	1	5313	1	5276	1	5276	0
4	5299	1	5288	1	5291	1	5252	0
5	5250	1	5308	1	5318	0	5261	1
6	5313	1	5250	1	5276	1	5296	1
7	5253	1	5313	1	5298	1	5279	1
8	5264	1	5287	1	5324	1	5265	0
9	5308	1	5293	1	5274	1	5290	1
10	5328	1	5300	0	5262	1	5303	1
11	5254	1	5290	1	5290	1	5319	0
12	5288	1	5296	1	5325	1	5328	1
13	5267	1	5317	1	5262	1	5302	0
14	5324	1	5283	0	5292	0	5321	1
15	5290	1	5330	1	5271	1	5280	1
16	5285	1	5276	1	5322	1	5250	1
17	5330	1	5267	1	5266	1	5317	1
18	5323	1	5308	1	5293	0	5271	1
19	5265	1	5315	1	5330	1	5269	1
20	5285	1	5284	1	5314	1	5314	1
21	5252	1	5301	1	5262	0	5322	1
22	5295	1	5303	1	5312	0	5270	1
23	5313	1	5254	1	5270	1	5316	1
24	5256	1	5325	1	5300	0	5330	0
25	5282	1	5285	1	5257	1	5302	1
26	5270	1	5262	1	5305	1	5292	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	5312	1	5252	1	5250	1	5277	1
28	5286	1	5329	0	5308	0	5278	1
29	5302	1	5253	1	5255	1	5256	1
Probability:	100.0%		90.0%		76.7%		73.3%	
Aggregate:	85.0% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	518.0	102	52836.0	Download	0	Type 2	3.4	178.0	27	4806.0
Download	1	Type 1	1.0	738.0	72	53136.0	Download	1	Type 2	2.3	197.0	25	4925.0
Download	2	Type 1	1.0	698.0	76	53048.0	Download	2	Type 2	4.9	207.0	29	6003.0
Download	3	Type 1	1.0	598.0	89	53222.0	Download	3	Type 2	3.5	189.0	27	5103.0
Download	4	Type 1	1.0	898.0	59	52982.0	Download	4	Type 2	5.0	193.0	29	5597.0
Download	5	Type 1	1.0	798.0	67	53466.0	Download	5	Type 2	2.4	220.0	25	5500.0
Download	6	Type 1	1.0	678.0	78	52884.0	Download	6	Type 2	3.7	153.0	27	4131.0
Download	7	Type 1	1.0	778.0	68	52904.0	Download	7	Type 2	1.3	177.0	23	4071.0
Download	8	Type 1	1.0	838.0	63	52794.0	Download	8	Type 2	2.0	227.0	24	5448.0
Download	9	Type 1	1.0	938.0	57	53466.0	Download	9	Type 2	5.0	218.0	29	6322.0
Download	10	Type 1	1.0	918.0	58	53244.0	Download	10	Type 2	1.2	228.0	23	5244.0
Download	11	Type 1	1.0	578.0	92	53176.0	Download	11	Type 2	1.3	186.0	23	4278.0
Download	12	Type 1	1.0	658.0	81	53298.0	Download	12	Type 2	1.3	161.0	23	3703.0
Download	13	Type 1	1.0	878.0	61	53658.0	Download	13	Type 2	1.4	187.0	23	4301.0
Download	14	Type 1	1.0	858.0	62	53196.0	Download	14	Type 2	3.1	196.0	26	5096.0
Download	15	Type 1	1.0	2946.0	18	53028.0	Download	15	Type 2	4.6	230.0	29	6670.0
Download	16	Type 1	1.0	1259.0	42	52878.0	Download	16	Type 2	1.4	209.0	23	4807.0
Download	17	Type 1	1.0	999.0	53	52947.0	Download	17	Type 2	1.5	175.0	23	4025.0
Download	18	Type 1	1.0	2981.0	18	53658.0	Download	18	Type 2	2.3	195.0	25	4875.0
Download	19	Type 1	1.0	1277.0	42	53634.0	Download	19	Type 2	3.3	173.0	27	4671.0
Download	20	Type 1	1.0	2221.0	24	53304.0	Download	20	Type 2	4.8	199.0	29	5771.0
Download	21	Type 1	1.0	1685.0	32	53920.0	Download	21	Type 2	1.3	163.0	23	3749.0
Download	22	Type 1	1.0	2250.0	24	54000.0	Download	22	Type 2	3.0	179.0	26	4654.0
Download	23	Type 1	1.0	867.0	61	52887.0	Download	23	Type 2	2.1	160.0	24	3840.0
Download	24	Type 1	1.0	2032.0	26	52832.0	Download	24	Type 2	2.5	224.0	25	5600.0
Download	25	Type 1	1.0	1929.0	28	54012.0	Download	25	Type 2	3.2	180.0	26	4680.0
Download	26	Type 1	1.0	2872.0	19	54568.0	Download	26	Type 2	2.6	216.0	25	5400.0
Download	27	Type 1	1.0	1958.0	27	52866.0	Download	27	Type 2	4.7	192.0	29	5568.0
Download	28	Type 1	1.0	1375.0	39	53625.0	Download	28	Type 2	1.7	156.0	24	3744.0
Download	29	Type 1	1.0	1829.0	29	53041.0	Download	29	Type 2	4.8	215.0	29	6235.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.4	302.0	17	5134.0	Download	0	Type 4	16.4	302.0	14	4228.0
Download	1	Type 3	7.3	365.0	17	6036.0	Download	1	Type 4	14.1	365.0	13	4615.0
Download	2	Type 3	9.9	473.0	18	8514.0	Download	2	Type 4	19.8	473.0	16	7568.0
Download	3	Type 3	8.5	200.0	17	3400.0	Download	3	Type 4	16.7	200.0	15	3000.0
Download	4	Type 3	10.0	488.0	18	8784.0	Download	4	Type 4	20.0	488.0	16	7808.0
Download	5	Type 3	7.4	347.0	17	5899.0	Download	5	Type 4	14.2	347.0	13	4511.0
Download	6	Type 3	8.7	241.0	18	4338.0	Download	6	Type 4	17.1	241.0	15	3615.0
Download	7	Type 3	6.3	328.0	16	5248.0	Download	7	Type 4	11.6	328.0	12	3936.0
Download	8	Type 3	7.0	483.0	16	7728.0	Download	8	Type 4	13.2	483.0	13	6279.0
Download	9	Type 3	10.0	343.0	18	6174.0	Download	9	Type 4	20.0	343.0	16	5488.0
Download	10	Type 3	6.2	356.0	16	5696.0	Download	10	Type 4	11.4	356.0	12	4272.0
Download	11	Type 3	6.3	457.0	16	7312.0	Download	11	Type 4	11.8	457.0	12	5484.0
Download	12	Type 3	6.3	416.0	16	6656.0	Download	12	Type 4	11.7	416.0	12	4992.0
Download	13	Type 3	6.4	294.0	16	4704.0	Download	13	Type 4	12.0	294.0	12	3528.0
Download	14	Type 3	8.1	445.0	17	7565.0	Download	14	Type 4	15.8	445.0	14	6230.0
Download	15	Type 3	9.6	251.0	18	4518.0	Download	15	Type 4	19.1	251.0	16	4016.0
Download	16	Type 3	6.4	382.0	16	6112.0	Download	16	Type 4	11.9	382.0	12	4584.0
Download	17	Type 3	6.5	242.0	16	3872.0	Download	17	Type 4	12.1	242.0	12	2904.0
Download	18	Type 3	7.3	240.0	16	3840.0	Download	18	Type 4	13.9	240.0	13	3120.0
Download	19	Type 3	8.3	260.0	17	4420.0	Download	19	Type 4	16.2	260.0	14	3640.0
Download	20	Type 3	9.8	419.0	18	7542.0	Download	20	Type 4	19.5	419.0	16	6704.0
Download	21	Type 3	6.3	410.0	16	6560.0	Download	21	Type 4	11.7	410.0	12	4920.0
Download	22	Type 3	8.0	254.0	17	4318.0	Download	22	Type 4	15.5	254.0	14	3556.0
Download	23	Type 3	7.1	361.0	16	5776.0	Download	23	Type 4	13.5	361.0	13	4693.0
Download	24	Type 3	7.5	307.0	17	5219.0	Download	24	Type 4	14.4	307.0	13	3991.0
Download	25	Type 3	8.2	480.0	17	8160.0	Download	25	Type 4	15.9	480.0	14	6720.0
Download	26	Type 3	7.6	335.0	17	5695.0	Download	26	Type 4	14.6	335.0	14	4690.0
Download	27	Type 3	9.7	243.0	18	4374.0	Download	27	Type 4	19.2	243.0	16	3888.0
Download	28	Type 3	6.7	320.0	16	5120.0	Download	28	Type 4	12.7	320.0	12	3840.0
Download	29	Type 3	9.8	428.0	18	7704.0	Download	29	Type 4	19.4	428.0	16	6848.0

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	5257.6	1
1	5290	1	16	5252.4	1
2	5290	1	17	5252.8	1
3	5290	1	18	5254	1
4	5290	1	19	5255.6	1
5	5290	1	20	5322	1
6	5290	1	21	5327.6	1
7	5290	1	22	5325.2	1
8	5290	1	23	5326.4	1
9	5290	1	24	5325.6	1
10	5252	1	25	5324.8	1
11	5252.4	0	26	5325.6	1
12	5252.4	1	27	5322.4	1
13	5252.4	1	28	5326.8	1
14	5255.2	1	29	5322.4	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)
668278.0	79.8	14	2	1934.0	1731.0	-
65147.0	67.0	14	2	1333.0	1504.0	-
257884.0	98.6	14	3	1994.0	1571.0	1123.0
451647.0	81.3	14	2	1390.0	1755.0	-
644113.0	99.9	14	3	1065.0	1738.0	1327.0
41329.0	67.7	14	2	1518.0	1382.0	-
233988.0	83.7	14	3	1853.0	1473.0	1827.0
428717.0	53.8	14	1	1514.0	-	-
622122.0	62.5	14	1	1840.0	-	-
17468.0	99.7	14	3	1830.0	1872.0	1415.0
211315.0	52.4	14	1	1100.0	-	-
404675.0	54.5	14	1	1884.0	-	-
598653.0	54.0	14	1	1337.0	-	-
791761.0	55.6	14	1	1935.0	-	-
187123.0	76.5	14	2	1288.0	1195.0	-

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)
475011.0	94.7	10	3	1741.0	1078.0	1692.0
718481.0	55.3	10	1	1687.0	-	-
960639.0	56.3	10	1	1651.0	-	-
204515.0	66.4	10	1	1187.0	-	-
445833.0	78.7	10	2	1946.0	1309.0	-
686408.0	97.2	10	3	1341.0	1902.0	1705.0
931224.0	54.3	10	1	1210.0	-	-
174372.0	74.9	10	2	1519.0	1404.0	-
416962.0	63.7	10	1	1085.0	-	-
657845.0	68.9	10	2	1486.0	1698.0	-
899732.0	77.2	10	2	1388.0	1654.0	-
144513.0	70.2	10	2	1639.0	1781.0	-

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)
230917.0	95.5	20	3	1376.0	1466.0	1307.0
377104.0	59.5	20	1	1491.0	-	-
519727.0	96.4	20	3	1777.0	1451.0	1167.0
68959.0	63.0	20	1	1059.0	-	-
213628.0	70.9	20	2	1536.0	1181.0	-
356992.0	87.4	20	3	1904.0	1930.0	1375.0
502911.0	77.5	20	2	1304.0	1931.0	-
50746.0	89.4	20	3	1584.0	1691.0	1544.0
195918.0	76.3	20	2	1132.0	1178.0	-
341161.0	66.4	20	1	1811.0	-	-
486388.0	57.3	20	1	1630.0	-	-
33145.0	52.0	20	1	1564.0	-	-
178313.0	59.1	20	1	1468.0	-	-
321900.0	89.3	20	3	1583.0	1616.0	1186.0
467258.0	78.6	20	2	1951.0	1281.0	-
15189.0	92.2	20	3	1669.0	1263.0	1704.0
160430.0	57.1	20	1	1479.0	-	-
305640.0	56.8	20	1	1380.0	-	-
450990.0	59.2	20	1	1160.0	-	-
595977.0	54.7	20	1	1412.0	-	-

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)
178287.0	50.8	15	1	1427.0	-	-
358213.0	95.5	15	3	1680.0	1143.0	1988.0
539655.0	77.5	15	2	1899.0	1929.0	-
723030.0	55.6	15	1	1338.0	-	-
155696.0	82.9	15	2	1157.0	1364.0	-
337377.0	62.3	15	1	1647.0	-	-
517914.0	82.5	15	2	1712.0	1323.0	-
699635.0	73.8	15	2	1201.0	1237.0	-
133189.0	75.5	15	2	1852.0	1657.0	-
313695.0	92.2	15	3	1679.0	1180.0	1938.0
495124.0	84.8	15	3	1268.0	1265.0	1218.0
677898.0	62.4	15	1	1780.0	-	-
110867.0	72.7	15	2	1887.0	1767.0	-
291171.0	97.5	15	3	1641.0	1898.0	1926.0
472541.0	88.3	15	3	1771.0	1172.0	1264.0
653994.0	94.3	15	3	1117.0	1242.0	1192.0

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)
71065.0	66.1	20	1	1165.0	-	-
214862.0	86.7	20	3	1956.0	1226.0	1968.0
360249.0	81.6	20	2	1505.0	1794.0	-
505472.0	67.2	20	2	1492.0	1211.0	-
53000.0	76.6	20	2	1703.0	1432.0	-
198245.0	66.3	20	1	1666.0	-	-
343597.0	50.2	20	1	1253.0	-	-
487339.0	78.3	20	2	1824.0	1233.0	-
35059.0	98.1	20	3	1356.0	1880.0	1770.0
180536.0	54.3	20	1	1119.0	-	-
325687.0	57.3	20	1	1295.0	-	-
468243.0	89.4	20	3	1826.0	1114.0	1723.0
17340.0	68.6	20	2	1943.0	1151.0	-
162422.0	62.2	20	1	1939.0	-	-
307064.0	67.8	20	2	1120.0	1610.0	-
453033.0	56.9	20	1	1259.0	-	-
597528.0	59.6	20	1	1978.0	-	-
144272.0	72.5	20	2	1596.0	1512.0	-
289215.0	69.4	20	2	1016.0	1726.0	-
432253.0	100.0	20	3	1981.0	1822.0	1437.0

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)
966816.0	82.1	10	2	1335.0	1228.0	-
211019.0	90.8	10	3	1074.0	1223.0	1538.0
453071.0	80.2	10	2	1069.0	1775.0	-
695705.0	58.6	10	1	1707.0	-	-
937850.0	54.8	10	1	1677.0	-	-
181721.0	53.6	10	1	1299.0	-	-
423784.0	63.9	10	1	1661.0	-	-
663514.0	84.1	10	3	1402.0	1854.0	2000.0
907634.0	81.7	10	2	1037.0	1071.0	-
151379.0	94.9	10	3	1804.0	1060.0	1766.0
393580.0	79.3	10	2	1565.0	1056.0	-
635874.0	61.6	10	1	1996.0	-	-

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)
658364.0	51.0	15	1	1585.0	-	-
91043.0	84.3	15	3	1980.0	1279.0	1762.0
272504.0	76.0	15	2	1232.0	1649.0	-
453512.0	70.4	15	2	1407.0	1791.0	-
634926.0	75.3	15	2	1111.0	1744.0	-
68883.0	92.0	15	3	1139.0	1454.0	1394.0
250092.0	78.1	15	2	1753.0	1405.0	-
430450.0	84.6	15	3	1164.0	1499.0	1837.0
610992.0	95.3	15	3	1446.0	1570.0	1807.0
46589.0	99.3	15	3	1655.0	1430.0	1013.0
228233.0	57.5	15	1	1673.0	-	-
408892.0	78.6	15	2	1772.0	1425.0	-
591368.0	55.0	15	1	1485.0	-	-
24281.0	93.1	15	3	1498.0	1562.0	1796.0
205977.0	55.2	15	1	1311.0	-	-
387222.0	63.2	15	1	1959.0	-	-

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)
1138075.0	74.4	6	2	1888.0	1000.0	-
4057.0	77.8	6	2	1803.0	1913.0	-
367485.0	52.7	6	1	1547.0	-	-
730859.0	50.2	6	1	1645.0	-	-
1093288.0	78.1	6	2	1573.0	1399.0	-
1454653.0	88.3	6	3	1727.0	1855.0	1150.0
322716.0	62.2	6	1	1559.0	-	-
685622.0	75.4	6	2	1663.0	1018.0	-

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)
762902.0	56.5	9	1	1721.0	-	-
1026165.0	72.9	9	2	1670.0	1005.0	-
202058.0	62.4	9	1	1614.0	-	-
465662.0	72.9	9	2	1286.0	1693.0	-
730193.0	52.3	9	1	1974.0	-	-
994299.0	66.1	9	1	1969.0	-	-
169124.0	96.6	9	3	1222.0	1652.0	1255.0
433891.0	53.1	9	1	1146.0	-	-
697392.0	75.0	9	2	1026.0	1370.0	-
959222.0	95.7	9	3	1357.0	1795.0	1699.0
136681.0	88.4	9	3	1769.0	1147.0	1029.0

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)
219552.0	84.3	20	3	1219.0	1589.0	1031.0
363242.0	86.2	20	3	1820.0	1622.0	1868.0
508359.0	97.4	20	3	1326.0	1858.0	1088.0
57224.0	81.6	20	2	1787.0	1328.0	-
201992.0	67.7	20	2	1896.0	1205.0	-
345885.0	94.4	20	3	1527.0	1716.0	1363.0
490151.0	84.8	20	3	1941.0	1252.0	1578.0
39467.0	54.6	20	1	1995.0	-	-
184246.0	82.8	20	2	1318.0	1506.0	-
328983.0	83.2	20	2	1954.0	1046.0	-
475348.0	51.5	20	1	1017.0	-	-
21622.0	53.6	20	1	1442.0	-	-
166682.0	61.8	20	1	1833.0	-	-
310494.0	98.5	20	3	1502.0	1081.0	1672.0
456828.0	50.6	20	1	1836.0	-	-
3741.0	59.7	20	1	1251.0	-	-
148801.0	53.8	20	1	1875.0	-	-
293067.0	92.1	20	3	1352.0	1101.0	1047.0
438265.0	79.1	20	2	1420.0	1361.0	-
581148.0	83.6	20	3	1484.0	1463.0	1843.0

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)
327923.0	62.8	5	1	1985.0	-	-
690949.0	72.1	5	2	1406.0	1208.0	-
1054700.0	50.6	5	1	1779.0	-	-
1418000.0	63.9	5	1	1849.0	-	-
283306.0	52.3	5	1	1270.0	-	-
645978.0	79.6	5	2	1588.0	1576.0	-
1010398.0	55.2	5	1	1102.0	-	-
1371930.0	82.2	5	2	1865.0	1416.0	-

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)
211826.0	79.2	6	2	1194.0	1207.0	-
534959.0	52.7	6	1	1555.0	-	-
857782.0	54.4	6	1	1828.0	-	-
1180725.0	53.6	6	1	1815.0	-	-
172178.0	59.3	6	1	1535.0	-	-
495113.0	54.7	6	1	1718.0	-	-
817023.0	71.0	6	2	1743.0	1682.0	-
1139847.0	77.1	6	2	1199.0	1900.0	-
132284.0	77.0	6	2	1145.0	1470.0	-

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)
454482.0	96.2	6	3	1190.0	1838.0	1176.0
776867.0	85.1	6	3	1039.0	1490.0	1625.0
1101458.0	55.9	6	1	1465.0	-	-
92363.0	93.3	6	3	1861.0	1487.0	1664.0
414542.0	83.6	6	3	1540.0	1778.0	1633.0
737851.0	79.5	6	2	1182.0	1722.0	-
1058896.0	92.2	6	3	1650.0	1308.0	1986.0
52829.0	54.9	6	1	1267.0	-	-
375184.0	69.3	6	2	1918.0	1874.0	-

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)
698775.0	50.6	6	1	1628.0	-	-
1021021.0	74.5	6	2	1214.0	1372.0	-
13033.0	51.7	6	1	1398.0	-	-
335919.0	56.3	6	1	1993.0	-	-
657700.0	92.7	6	3	1928.0	1090.0	1220.0
982007.0	61.0	6	1	1581.0	-	-
1303049.0	95.9	6	3	1133.0	1384.0	1054.0
296322.0	62.1	6	1	1203.0	-	-
618934.0	75.6	6	2	1064.0	1152.0	-

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)
605324.0	62.1	13	1	1568.0	-	-
809581.0	85.6	13	3	1927.0	1188.0	1870.0
164283.0	83.5	13	3	1445.0	1574.0	1004.0
371584.0	79.3	13	2	1839.0	1283.0	-
577672.0	88.2	13	3	1798.0	1395.0	1462.0
784626.0	89.1	13	3	1522.0	1572.0	1345.0
139236.0	52.6	13	1	1322.0	-	-
346108.0	75.5	13	2	1428.0	1602.0	-
552936.0	80.0	13	2	1715.0	1810.0	-
760051.0	78.8	13	2	1729.0	1700.0	-
113336.0	98.0	13	3	1391.0	1058.0	1385.0
320184.0	94.3	13	3	1084.0	1575.0	1457.0
528680.0	57.0	13	1	1511.0	-	-
734955.0	77.5	13	2	1061.0	1894.0	-

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)
64675.0	73.6	19	2	1658.0	1674.0	-
217102.0	82.7	19	2	1196.0	1970.0	-
370377.0	57.7	19	1	1695.0	-	-
523133.0	57.0	19	1	1708.0	-	-
45943.0	73.2	19	2	1080.0	1757.0	-
197538.0	90.3	19	3	1967.0	1720.0	1984.0
350988.0	79.2	19	2	1521.0	1197.0	-
502968.0	92.7	19	3	1162.0	1137.0	1092.0
27203.0	58.4	19	1	1831.0	-	-
179900.0	58.9	19	1	1957.0	-	-
331688.0	83.0	19	2	1907.0	1784.0	-
484813.0	79.0	19	2	1154.0	1443.0	-
8362.0	80.8	19	2	1972.0	1890.0	-
160676.0	80.5	19	2	1962.0	1618.0	-
313349.0	72.8	19	2	1063.0	1788.0	-
466817.0	60.1	19	1	1526.0	-	-
615561.0	93.4	19	3	1748.0	1989.0	1921.0
142317.0	57.7	19	1	1799.0	-	-
293981.0	97.2	19	3	1297.0	1560.0	1243.0

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)
946039.0	79.2	6	2	1732.0	1104.0	-
1270439.0	58.8	6	1	1041.0	-	-
260589.0	91.6	6	3	1563.0	1530.0	1414.0
582995.0	93.6	6	3	1209.0	1449.0	1567.0
906249.0	66.9	6	2	1821.0	1077.0	-
1227166.0	96.9	6	3	1760.0	1905.0	1134.0
221059.0	66.8	6	2	1629.0	1866.0	-
543296.0	90.7	6	3	1202.0	1846.0	1158.0
867258.0	58.1	6	1	1740.0	-	-

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)
1187849.0	99.5	7	3	1643.0	1713.0	1027.0
181632.0	63.4	7	1	1290.0	-	-
504650.0	56.9	7	1	1408.0	-	-
826649.0	75.0	7	2	1754.0	1319.0	-
1147645.0	93.6	7	3	1936.0	1675.0	1353.0
141460.0	97.1	7	3	1975.0	1758.0	1109.0
464444.0	78.2	7	2	1155.0	1444.0	-
787055.0	73.6	7	2	1149.0	1676.0	-
1108835.0	85.0	7	3	1856.0	1020.0	1040.0

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)
76502.0	53.9	10	1	1371.0	-	-
318325.0	72.7	10	2	1124.0	1424.0	-
560141.0	71.8	10	2	1344.0	1379.0	-
801069.0	96.4	10	3	1185.0	1475.0	1235.0
46608.0	69.5	10	2	1534.0	1135.0	-
288170.0	77.1	10	2	1818.0	1966.0	-
530285.0	74.5	10	2	1418.0	1423.0	-
771334.0	96.3	10	3	1053.0	1321.0	1493.0
16830.0	59.2	10	1	1706.0	-	-
258871.0	58.3	10	1	1999.0	-	-
500183.0	72.1	10	2	1477.0	1987.0	-
743626.0	52.6	10	1	1110.0	-	-

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
786467.0	69.9	14	2	1889.0	1273.0	-
182337.0	85.4	14	3	1960.0	1694.0	1903.0
375522.0	90.3	14	3	1829.0	1276.0	1377.0
568504.0	97.1	14	3	1324.0	1949.0	1148.0
762582.0	77.9	14	2	1605.0	1640.0	-
159195.0	68.6	14	2	1478.0	1116.0	-
352413.0	82.0	14	2	1688.0	1310.0	-
545196.0	89.2	14	3	1262.0	1248.0	1241.0
736961.0	90.8	14	3	1460.0	1749.0	1997.0
135639.0	60.1	14	1	1028.0	-	-
329025.0	56.3	14	1	1976.0	-	-
521080.0	99.6	14	3	1301.0	1008.0	1942.0
714904.0	71.0	14	2	1923.0	1403.0	-
111305.0	93.3	14	3	1937.0	1198.0	1217.0
303791.0	95.0	14	3	1876.0	1832.0	1912.0

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)
373857.0	52.0	20	1	1786.0	-	-
518788.0	57.9	20	1	1965.0	-	-
65610.0	85.4	20	3	1066.0	1561.0	1023.0
209981.0	83.7	20	3	1057.0	1551.0	1785.0
356062.0	52.2	20	1	1659.0	-	-
499117.0	99.2	20	3	1002.0	1701.0	1417.0
47873.0	75.1	20	2	1118.0	1548.0	-
191977.0	89.4	20	3	1717.0	1971.0	1358.0
336264.0	85.1	20	3	1177.0	1893.0	1991.0
481989.0	75.4	20	2	1590.0	1696.0	-
29997.0	82.8	20	2	1917.0	1365.0	-
174109.0	89.4	20	3	1604.0	1961.0	1802.0
320487.0	64.4	20	1	1332.0	-	-
464350.0	69.1	20	2	1433.0	1612.0	-
12174.0	70.6	20	2	1303.0	1809.0	-
156698.0	87.7	20	3	1171.0	1174.0	1681.0
302715.0	58.4	20	1	1108.0	-	-
446417.0	68.5	20	2	1373.0	1805.0	-
593236.0	55.5	20	1	1087.0	-	-
139132.0	79.5	20	2	1950.0	1052.0	-

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)
632715.0	78.1	6	2	1401.0	1537.0	-
955334.0	66.7	6	2	1543.0	1455.0	-
1277563.0	77.9	6	2	1746.0	1689.0	-
270629.0	65.7	6	1	1354.0	-	-
592875.0	78.4	6	2	1553.0	1599.0	-
914290.0	96.2	6	3	1447.0	1683.0	1759.0
1237595.0	84.5	6	3	1121.0	1224.0	1346.0
230255.0	94.2	6	3	1636.0	1621.0	1458.0
552652.0	93.8	6	3	1845.0	1452.0	1019.0

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)
563205.0	66.3	12	1	1685.0	-	-
769708.0	72.2	12	2	1436.0	1329.0	-
122541.0	75.4	12	2	1169.0	1607.0	-
329672.0	76.2	12	2	1086.0	1897.0	-
536875.0	82.1	12	2	1686.0	1231.0	-
744254.0	72.5	12	2	1426.0	1258.0	-
96794.0	88.3	12	3	1844.0	1808.0	1094.0
304323.0	73.8	12	2	1500.0	1011.0	-
511608.0	74.6	12	2	1350.0	1144.0	-
718755.0	69.9	12	2	1367.0	1285.0	-
71642.0	53.4	12	1	1014.0	-	-
278395.0	94.9	12	3	1549.0	1010.0	1166.0
485400.0	96.0	12	3	1461.0	1213.0	1009.0
694335.0	55.2	12	1	1287.0	-	-

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)
58565.0	71.7	9	2	1413.0	1055.0	-
322033.0	95.1	9	3	1450.0	1068.0	1684.0
586152.0	79.3	9	2	1608.0	1557.0	-
850336.0	67.6	9	2	1189.0	1501.0	-
26024.0	70.0	9	2	1513.0	1990.0	-
290039.0	70.2	9	2	1435.0	1001.0	-
553674.0	72.5	9	2	1153.0	1979.0	-
816185.0	97.9	9	3	1215.0	1734.0	1924.0
1081013.0	81.1	9	2	1594.0	1841.0	-
257814.0	65.5	9	1	1200.0	-	-
521776.0	63.8	9	1	1881.0	-	-

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)
719386.0	66.9	11	2	1216.0	1925.0	-
960212.0	85.3	11	3	1007.0	1525.0	1587.0
206072.0	80.1	11	2	1678.0	1434.0	-
447895.0	69.7	11	2	1227.0	1783.0	-
690849.0	55.3	11	1	1343.0	-	-
933262.0	56.1	11	1	1122.0	-	-
176623.0	64.6	11	1	1234.0	-	-
418047.0	81.0	11	2	1882.0	1277.0	-
658794.0	95.6	11	3	1800.0	1254.0	1644.0
901305.0	68.7	11	2	1909.0	1552.0	-
146691.0	53.1	11	1	1871.0	-	-
388806.0	57.3	11	1	1776.0	-	-

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)
504683.0	63.1	13	1	1489.0	-	-
696926.0	82.3	13	2	1863.0	1250.0	-
93218.0	96.7	13	3	1765.0	1095.0	1032.0
286900.0	82.3	13	2	1093.0	1129.0	-
480589.0	63.9	13	1	1885.0	-	-
672242.0	83.8	13	3	1107.0	1789.0	1257.0
69285.0	98.7	13	3	1963.0	1737.0	1910.0
263183.0	52.0	13	1	1869.0	-	-
455389.0	84.7	13	3	1340.0	1648.0	1269.0
649635.0	82.1	13	2	1072.0	1646.0	-
45773.0	61.5	13	1	1773.0	-	-
239471.0	56.1	13	1	1431.0	-	-
431964.0	70.6	13	2	1983.0	1632.0	-
624316.0	99.1	13	3	1138.0	1609.0	1883.0
21892.0	78.6	13	2	1958.0	1091.0	-

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)
248715.0	64.5	11	1	1911.0	-	-
471740.0	74.0	11	2	1483.0	1183.0	-
694554.0	71.3	11	2	1901.0	1314.0	-
917606.0	68.4	11	2	1944.0	1315.0	-
220614.0	91.2	11	3	1523.0	1550.0	1260.0
444630.0	59.9	11	1	1864.0	-	-
668251.0	62.4	11	1	1591.0	-	-
892289.0	65.2	11	1	1025.0	-	-
193259.0	87.2	11	3	1229.0	1496.0	1173.0
417394.0	58.2	11	1	1236.0	-	-
640612.0	54.1	11	1	1750.0	-	-
862636.0	69.3	11	2	1611.0	1660.0	-
166238.0	63.7	11	1	1467.0	-	-

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)
265050.0	88.8	19	3	1141.0	1850.0	1857.0
419421.0	63.8	19	1	1289.0	-	-
571970.0	50.4	19	1	1637.0	-	-
94349.0	86.5	19	3	1508.0	1524.0	1656.0
247320.0	68.6	19	2	1239.0	1083.0	-
398368.0	87.7	19	3	1814.0	1592.0	1381.0
553201.0	66.2	19	1	1580.0	-	-
75697.0	85.3	19	3	1595.0	1389.0	1073.0
228531.0	73.4	19	2	1034.0	1261.0	-
380205.0	87.9	19	3	1813.0	1003.0	1043.0
534064.0	58.6	19	1	1952.0	-	-
57183.0	64.0	19	1	1494.0	-	-
209204.0	82.4	19	2	1964.0	1915.0	-
362656.0	63.4	19	1	1768.0	-	-
514521.0	79.2	19	2	1510.0	1339.0	-
38196.0	84.9	19	3	1667.0	1035.0	1480.0
190557.0	73.8	19	2	1735.0	1797.0	-
343254.0	73.9	19	2	1619.0	1225.0	-
494140.0	99.1	19	3	1919.0	1620.0	1336.0

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)
37172.0	56.3	8	1	1140.0	-	-
327483.0	77.6	8	2	1653.0	1131.0	-
618484.0	50.1	8	1	1546.0	-	-
909196.0	56.9	8	1	1482.0	-	-
1354.0	74.2	8	2	1879.0	1249.0	-
291970.0	50.2	8	1	1745.0	-	-
582815.0	61.9	8	1	1272.0	-	-
871292.0	97.5	8	3	1859.0	1247.0	1256.0
1163860.0	50.6	8	1	1697.0	-	-
255911.0	67.1	8	2	1411.0	1558.0	-

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)
273313.0	59.4	19	1	1050.0	-	-
417208.0	74.1	19	2	1300.0	1709.0	-
563321.0	59.7	19	1	1603.0	-	-
110158.0	64.5	19	1	1038.0	-	-
253979.0	84.9	19	3	1206.0	1690.0	1533.0
400423.0	63.2	19	1	1440.0	-	-
544723.0	70.8	19	2	1098.0	1296.0	-
91884.0	81.6	19	2	1627.0	1877.0	-
236691.0	75.0	19	2	1266.0	1892.0	-
380858.0	87.6	19	3	1507.0	1170.0	1397.0
526350.0	83.0	19	2	1668.0	1316.0	-
74142.0	82.9	19	2	1115.0	1764.0	-
218446.0	93.3	19	3	1126.0	1940.0	1221.0
363057.0	91.1	19	3	1062.0	1076.0	1933.0
507828.0	86.2	19	3	1369.0	1128.0	1293.0
56412.0	62.7	19	1	1730.0	-	-
201659.0	54.3	19	1	1292.0	-	-
346858.0	58.7	19	1	1302.0	-	-
489277.0	96.5	19	3	1554.0	1471.0	1665.0
38436.0	83.3	19	2	1577.0	1751.0	-

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	0
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		96.7%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5504	5491	5364	5656	5692
5	5255	5531	5409	5570	5694
10	5347	5703	5595	5566	5699
15	5685	5541	5547	5553	5546
20	5327	5326	5640	5428	5584
25	5585	5601	5450	5350	5695
30	5253	5431	5683	5404	5590
35	5459	5650	5375	5258	5453
40	5476	5400	5301	5467	5380
45	5716	5627	5719	5494	5366
50	5720	5306	5645	5573	5544
55	5512	5449	5478	5358	5492
60	5277	5567	5724	5441	5619
65	5259	5509	5359	5713	5422
70	5545	5440	5576	5632	5275
75	5423	5298	5593	5704	5303
80	5709	5322	5672	5511	5360
85	5425	5357	5519	5588	5426
90	5517	5558	5399	5373	5583
95	5329	5465	5610	5365	5475

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5284	5255	5300	5342	5437
5	5297	5456	5484	5258	5426
10	5278	5589	5286	5720	5676
15	5668	5650	5598	5263	5713
20	5376	5267	5254	5401	5472
25	5707	5651	5384	5359	5617
30	5388	5423	5556	5410	5363
35	5268	5508	5367	5315	5483
40	5714	5474	5645	5607	5327
45	5552	5419	5510	5657	5346
50	5624	5633	5296	5666	5312
55	5585	5655	5696	5414	5386
60	5451	5560	5455	5425	5652
65	5718	5270	5715	5375	5272
70	5274	5252	5349	5690	5574
75	5307	5292	5524	5422	5681
80	5648	5618	5385	5512	5647
85	5571	5273	5335	5402	5395
90	5377	5603	5567	5450	5701
95	5265	5685	5371	5642	5485

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5442	5494	5711	5503	5657
5	5436	5478	5559	5421	5633
10	5684	5378	5299	5481	5266
15	5289	5320	5278	5643	5455
20	5721	5542	5305	5374	5263
25	5386	5435	5280	5321	5401
30	5603	5345	5541	5330	5608
35	5262	5454	5539	5661	5281
40	5629	5566	5652	5472	5471
45	5574	5587	5410	5513	5397
50	5533	5522	5675	5722	5536
55	5715	5379	5300	5293	5626
60	5350	5579	5331	5380	5483
65	5498	5383	5688	5464	5707
70	5424	5342	5701	5596	5250
75	5511	5524	5372	5492	5671
80	5351	5417	5548	5333	5322
85	5272	5325	5620	5611	5335
90	5563	5420	5391	5438	5341
95	5277	5486	5606	5658	5551

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5697	5258	5647	5567	5499
5	5478	5403	5634	5584	5365
10	5518	5642	5340	5676	5287
15	5377	5447	5381	5591	5254
20	5611	5721	5335	5347	5626
25	5713	5638	5384	5355	5443
30	5492	5302	5281	5482	5428
35	5304	5545	5339	5292	5565
40	5649	5590	5712	5468	5406
45	5493	5571	5525	5662	5312
50	5698	5251	5433	5359	5562
55	5695	5490	5587	5597	5479
60	5269	5373	5687	5309	5444
65	5681	5323	5627	5296	5599
70	5702	5414	5445	5701	5470
75	5635	5652	5506	5430	5329
80	5396	5319	5564	5325	5462
85	5671	5693	5517	5668	5589
90	5603	5537	5498	5623	5535
95	5471	5703	5464	5688	5475

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5477	5497	5583	5253	5719
5	5520	5425	5709	5650	5669
10	5449	5431	5381	5396	5308
15	5465	5574	5484	5636	5364
20	5640	5302	5662	5327	5320
25	5417	5366	5488	5389	5485
30	5478	5259	5496	5256	5626
35	5443	5703	5589	5681	5404
40	5354	5528	5380	5335	5547
45	5576	5629	5578	5549	5663
50	5399	5522	5657	5506	5280
55	5649	5680	5406	5568	5511
60	5434	5318	5519	5610	5390
65	5407	5272	5394	5505	5673
70	5481	5672	5677	5429	5365
75	5612	5633	5283	5540	5585
80	5444	5459	5316	5284	5304
85	5634	5622	5658	5441	5409
90	5293	5450	5419	5607	5616
95	5619	5541	5426	5559	5470

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5257	5261	5519	5414	5561
5	5562	5350	5309	5338	5401
10	5380	5695	5422	5494	5329
15	5456	5604	5490	5681	5653
20	5648	5371	5700	5416	5293
25	5305	5514	5569	5592	5423
30	5624	5367	5691	5711	5408
35	5446	5582	5252	5499	5267
40	5595	5718	5437	5466	5620
45	5462	5642	5527	5659	5590
50	5631	5339	5539	5575	5353
55	5611	5383	5603	5395	5442
60	5640	5599	5263	5351	5533
65	5433	5705	5696	5699	5664
70	5308	5655	5281	5484	5521
75	5556	5388	5334	5635	5349
80	5614	5535	5553	5366	5608
85	5619	5313	5479	5606	5694
90	5526	5522	5607	5458	5441
95	5301	5716	5657	5348	5600

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5512	5597	5455	5575	5306
5	5701	5372	5384	5501	5608
10	5689	5581	5463	5350	5544
15	5256	5593	5251	5370	5656
20	5537	5641	5408	5266	5571
25	5675	5318	5457	5666	5648
30	5354	5657	5644	5624	5343
35	5295	5420	5606	5557	5520
40	5404	5385	5459	5507	5267
45	5587	5415	5276	5700	5681
50	5297	5559	5585	5422	5413
55	5294	5289	5683	5658	5359
60	5379	5431	5645	5638	5548
65	5556	5586	5349	5584	5532
70	5347	5280	5395	5595	5312
75	5663	5622	5682	5310	5674
80	5560	5434	5491	5573	5365
85	5427	5623	5462	5378	5561
90	5253	5296	5403	5402	5305
95	5444	5652	5374	5460	5629

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5670	5361	5391	5261	5623
5	5268	5297	5459	5664	5437
10	5620	5370	5504	5409	5371
15	5632	5383	5696	5674	5562
20	5567	5606	5582	5497	5714
25	5315	5403	5422	5491	5708
30	5717	5605	5569	5334	5464
35	5288	5531	5566	5520	5396
40	5700	5720	5528	5553	5500
45	5390	5350	5706	5640	5669
50	5452	5455	5411	5619	5272
55	5414	5300	5716	5384	5423
60	5454	5250	5587	5282	5325
65	5254	5594	5380	5351	5292
70	5421	5253	5694	5508	5306
75	5650	5400	5538	5576	5564
80	5298	5461	5270	5685	5394
85	5509	5499	5626	5359	5527
90	5613	5625	5313	5468	5412
95	5443	5362	5458	5665	5410

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5450	5600	5327	5422	5368
5	5310	5319	5534	5255	5644
10	5551	5634	5545	5604	5392
15	5720	5510	5324	5719	5279
20	5575	5297	5523	5489	5687
25	5347	5642	5606	5526	5525
30	5372	5562	5309	5583	5284
35	5427	5622	5459	5348	5434
40	5332	5308	5658	5293	5550
45	5370	5433	5667	5693	5378
50	5628	5506	5500	5563	5460
55	5393	5438	5355	5552	5619
60	5670	5419	5271	5455	5543
65	5613	5718	5570	5590	5714
70	5484	5265	5520	5584	5654
75	5311	5281	5528	5333	5682
80	5686	5412	5341	5680	5721
85	5578	5386	5445	5381	5571
90	5349	5703	5471	5330	5513
95	5649	5263	5511	5462	5367

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5705	5364	5263	5583	5685
5	5352	5341	5609	5418	5376
10	5385	5423	5683	5324	5413
15	5711	5637	5427	5289	5471
20	5366	5561	5578	5660	5613
25	5591	5334	5630	5559	5414
30	5495	5519	5524	5260	5482
35	5566	5713	5255	5501	5445
40	5646	5391	5596	5533	5547
45	5261	5350	5516	5250	5271
50	5643	5421	5329	5557	5589
55	5528	5410	5648	5322	5257
60	5704	5681	5309	5615	5251
65	5409	5314	5656	5492	5649
70	5422	5513	5373	5662	5690
75	5295	5460	5699	5491	5640
80	5252	5635	5496	5537	5692
85	5493	5679	5406	5412	5658
90	5438	5667	5532	5634	5546
95	5577	5383	5585	5483	5347

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5485	5603	5674	5269	5430
5	5491	5266	5684	5581	5680
10	5316	5687	5724	5422	5434
15	5324	5667	5433	5712	5663
20	5494	5532	5502	5570	5633
25	5501	5443	5537	5356	5593
30	5456	5481	5476	5642	5509
35	5302	5608	5329	5526	5276
40	5359	5474	5534	5298	5544
45	5568	5330	5599	5308	5530
50	5297	5408	5678	5351	5354
55	5361	5551	5675	5713	5657
60	5558	5332	5260	5479	5441
65	5685	5254	5651	5315	5619
70	5436	5658	5460	5616	5273
75	5531	5318	5381	5556	5676
80	5601	5597	5703	5630	5632
85	5583	5407	5463	5711	5320
90	5370	5592	5461	5623	5714
95	5579	5717	5383	5272	5440

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5643	5367	5610	5333	5272
5	5533	5288	5284	5269	5412
10	5625	5573	5290	5617	5455
15	5319	5536	5282	5380	5502
20	5601	5443	5659	5606	5292
25	5392	5460	5627	5595	5370
30	5433	5382	5661	5500	5420
35	5419	5429	5273	5324	5654
40	5472	5441	5541	5497	5310
45	5682	5377	5320	5551	5584
50	5389	5649	5676	5549	5705
55	5488	5646	5639	5602	5487
60	5633	5681	5680	5390	5624
65	5464	5675	5454	5428	5294
70	5318	5468	5315	5332	5308
75	5597	5525	5544	5574	5545
80	5619	5673	5321	5693	5439
85	5666	5250	5537	5655	5401
90	5589	5354	5252	5701	5478
95	5678	5698	5477	5481	5345

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5423	5606	5546	5494	5492
5	5575	5688	5359	5335	5619
10	5556	5362	5331	5337	5476
15	5500	5446	5639	5327	5572
20	5510	5292	5481	5651	5579
25	5655	5719	5371	5564	5661
30	5637	5259	5293	5597	5435
35	5320	5411	5608	5690	5582
40	5284	5260	5262	5410	5681
45	5635	5426	5290	5333	5682
50	5427	5285	5710	5478	5472
55	5620	5640	5659	5678	5567
60	5617	5496	5329	5547	5319
65	5459	5724	5503	5339	5660
70	5296	5470	5280	5321	5317
75	5291	5576	5301	5428	5584
80	5578	5302	5654	5355	5612
85	5304	5670	5516	5693	5281
90	5251	5442	5465	5588	5566
95	5692	5609	5713	5495	5258

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5678	5370	5482	5655	5334
5	5714	5710	5434	5498	5448
10	5487	5626	5372	5532	5497
15	5491	5573	5267	5386	5421
20	5458	5422	5265	5552	5446
25	5571	5574	5668	5695	5679
30	5720	5250	5337	5587	5518
35	5453	5699	5486	5357	5673
40	5345	5348	5632	5258	5648
45	5373	5385	5472	5303	5461
50	5286	5567	5467	5353	5613
55	5393	5625	5494	5492	5382
60	5670	5704	5288	5599	5506
65	5362	5438	5669	5363	5544
70	5535	5548	5630	5559	5457
75	5289	5611	5301	5367	5570
80	5333	5596	5689	5537	5542
85	5579	5256	5698	5325	5394
90	5347	5512	5313	5439	5551
95	5433	5425	5470	5660	5683

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5458	5609	5418	5341	5554
5	5281	5635	5509	5661	5655
10	5321	5415	5413	5252	5518
15	5579	5700	5370	5320	5578
20	5429	5527	5363	5257	5525
25	5334	5520	5302	5394	5254
30	5343	5682	5455	5361	5338
35	5592	5315	5282	5510	5587
40	5286	5686	5629	5662	5628
45	5456	5346	5439	5359	5654
50	5637	5337	5656	5496	5411
55	5541	5567	5583	5680	5462
60	5279	5659	5534	5683	5616
65	5712	5632	5716	5266	5349
70	5424	5393	5718	5494	5617
75	5571	5298	5540	5709	5392
80	5465	5430	5528	5499	5537
85	5274	5676	5352	5402	5421
90	5704	5276	5626	5368	5272
95	5268	5322	5645	5420	5691

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5713	5373	5354	5502	5396
5	5323	5657	5584	5349	5387
10	5252	5679	5454	5350	5539
15	5667	5255	5376	5365	5295
20	5437	5693	5401	5346	5496
25	5600	5372	5505	5288	5385
30	5595	5639	5670	5513	5536
35	5256	5406	5650	5663	5596
40	5608	5602	5626	5494	5404
45	5492	5624	5433	5338	5388
50	5270	5319	5258	5254	5521
55	5676	5402	5311	5479	5290
60	5606	5659	5253	5283	5671
65	5548	5427	5519	5435	5335
70	5524	5717	5694	5453	5489
75	5691	5344	5486	5412	5648
80	5629	5493	5564	5723	5499
85	5379	5712	5446	5641	5547
90	5697	5586	5710	5296	5468
95	5643	5423	5300	5282	5617

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5396	5612	5290	5663	5616
5	5365	5582	5659	5415	5691
10	5658	5468	5495	5545	5560
15	5280	5382	5479	5410	5487
20	5348	5287	5342	5338	5471
25	5488	5321	5611	5602	5322
30	5427	5484	5596	5356	5395
35	5497	5446	5341	5512	5566
40	5540	5594	5623	5423	5588
45	5622	5462	5511	5309	5514
50	5439	5456	5617	5677	5442
55	5475	5391	5696	5404	5440
60	5424	5694	5432	5605	5454
65	5707	5610	5380	5319	5507
70	5418	5527	5670	5412	5458
75	5336	5502	5263	5425	5429
80	5653	5561	5443	5402	5318
85	5297	5541	5509	5501	5373
90	5420	5276	5716	5330	5577
95	5660	5478	5337	5539	5657

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5651	5376	5701	5349	5458
5	5504	5604	5259	5578	5423
10	5492	5354	5633	5265	5581
15	5271	5509	5582	5455	5679
20	5356	5453	5283	5427	5444
25	5648	5339	5706	5469	5373
30	5553	5625	5439	5437	5588
35	5717	5591	5426	5502	5299
40	5478	5359	5352	5568	5705
45	5598	5301	5660	5690	5490
50	5545	5440	5524	5630	5429
55	5515	5278	5569	5369	5526
60	5258	5551	5277	5656	5646
65	5590	5589	5503	5676	5404
70	5627	5415	5549	5371	5456
75	5533	5580	5535	5685	5385
80	5716	5558	5638	5305	5635
85	5260	5474	5552	5621	5715
90	5441	5344	5267	5300	5677
95	5321	5636	5488	5538	5331

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5431	5615	5637	5413	5678	
5	5546	5529	5334	5266	5630	
10	5423	5618	5674	5460	5602	
15	5359	5636	5685	5403	5396	
20	5364	5522	5321	5419	5417	
25	5642	5500	5542	5432	5390	
30	5608	5510	5268	5688	5374	
35	5576	5301	5610	5269	5437	
40	5341	5479	5416	5502	5714	
45	5659	5548	5313	5481	5554	
50	5663	5439	5391	5541	5634	
55	5641	5468	5721	5383	5296	
60	5724	5698	5369	5411	5358	
65	5656	5497	5478	5605	5682	
70	5422	5306	5273	5525	5330	
75	5299	5676	5561	5292	5645	
80	5466	5549	5304	5458	5455	
85	5305	5574	5320	5353	5342	
90	5506	5394	5438	5606	5350	
95	5560	5694	5588	5335	5518	

Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5686	5379	5573	5574	5520	
5	5588	5551	5409	5429	5362	
10	5257	5407	5715	5655	5623	
15	5447	5288	5313	5448	5275	
20	5688	5262	5508	5487	5530	
25	5449	5270	5536	5424	5650	
30	5723	5467	5483	5365	5669	
35	5392	5406	5422	5351	5562	
40	5354	5267	5711	5528	5396	
45	5539	5607	5453	5315	5567	
50	5592	5464	5434	5486	5531	
55	5695	5352	5534	5356	5665	
60	5482	5540	5301	5554	5621	
65	5632	5276	5584	5442	5376	
70	5255	5491	5501	5667	5268	
75	5599	5722	5542	5658	5713	
80	5455	5683	5416	5283	5545	
85	5307	5557	5642	5258	5296	
90	5332	5333	5643	5386	5330	
95	5497	5597	5556	5646	5280	

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5369	5618	5509	5260	5265
5	5630	5476	5484	5592	5666
10	5663	5671	5281	5278	5644
15	5535	5318	5319	5493	5305
20	5283	5282	5678	5500	5460
25	5321	5301	5473	5640	5458
30	5692	5612	5424	5698	5614
35	5392	5379	5483	5677	5672
40	5494	5645	5292	5507	5708
45	5420	5411	5479	5597	5660
50	5340	5268	5643	5434	5287
55	5259	5622	5669	5676	5350
60	5481	5699	5497	5308	5486
65	5502	5503	5657	5464	5546
70	5387	5514	5459	5258	5477
75	5626	5615	5719	5390	5523
80	5293	5527	5452	5370	5586
85	5343	5262	5650	5511	5456
90	5461	5362	5272	5702	5344
95	5703	5700	5279	5492	5311

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5624	5479	5445	5421	5582
5	5294	5498	5559	5658	5398
10	5594	5460	5322	5473	5665
15	5526	5422	5441	5291	5448
20	5716	5589	5433	5684	5250
25	5579	5269	5395	5356	5598
30	5381	5438	5687	5574	5350
35	5654	5430	5705	5272	5349
40	5391	5562	5558	5713	5605
45	5542	5444	5694	5523	5585
50	5581	5335	5623	5644	5540
55	5513	5389	5721	5426	5706
60	5432	5325	5452	5596	5674
65	5683	5261	5664	5453	5584
70	5364	5533	5504	5476	5403
75	5284	5469	5590	5449	5565
80	5586	5672	5306	5357	5615
85	5566	5276	5626	5465	5367
90	5278	5354	5601	5358	5328
95	5264	5704	5288	5532	5530

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5404	5718	5381	5582	5327
5	5336	5423	5634	5346	5605
10	5428	5363	5668	5686	5614
15	5572	5525	5486	5311	5677
20	5517	5657	5581	5406	5475
25	5577	5307	5470	5429	5398
30	5487	5338	5556	5540	5410
35	5560	5665	5366	5503	5269
40	5433	5546	5415	5324	5278
45	5371	5645	5616	5291	5492
50	5321	5620	5270	5612	5523
55	5484	5511	5642	5554	5288
60	5258	5532	5526	5401	5632
65	5506	5708	5280	5431	5361
70	5416	5332	5544	5456	5579
75	5485	5253	5633	5653	5446
80	5382	5489	5514	5549	5483
85	5516	5339	5474	5316	5471
90	5466	5562	5384	5711	5435
95	5499	5715	5297	5359	5441

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5659	5482	5317	5268	5644
5	5378	5445	5709	5509	5434
10	5359	5610	5404	5388	5707
15	5702	5699	5628	5531	5503
20	5685	5683	5598	5670	5379
25	5363	5429	5510	5574	5463
30	5440	5376	5295	5296	5692
35	5705	5637	5278	5579	5583
40	5516	5484	5655	5321	5585
45	5351	5253	5674	5344	5282
50	5672	5701	5609	5372	5711
55	5660	5719	5708	5565	5455
60	5421	5252	5350	5668	5716
65	5600	5649	5352	5417	5364
70	5265	5308	5425	5507	5722
75	5466	5505	5526	5322	5338
80	5346	5577	5392	5356	5329
85	5448	5567	5587	5294	5481
90	5477	5277	5251	5498	5291
95	5419	5397	5694	5534	5495

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5439	5721	5253	5429	5389
5	5420	5370	5309	5672	5641
10	5290	5399	5445	5583	5315
15	5351	5256	5576	5695	5693
20	5374	5539	5662	5352	5251
25	5378	5713	5678	5497	5579
30	5362	5252	5511	5466	5525
35	5266	5469	5433	5431	5493
40	5422	5599	5318	5514	5331
45	5336	5635	5397	5644	5548
50	5372	5432	5316	5424	5485
55	5479	5453	5425	5409	5653
60	5281	5367	5550	5299	5607
65	5395	5452	5521	5500	5464
70	5589	5284	5462	5394	5627
75	5293	5447	5660	5636	5577
80	5401	5343	5297	5392	5295
85	5292	5361	5360	5492	5646
90	5483	5689	5608	5683	5515
95	5346	5403	5673	5637	5390

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5597	5485	5664	5590	5706
5	5559	5392	5384	5263	5373
10	5599	5663	5583	5681	5274
15	5306	5381	5262	5524	5412
20	5604	5443	5577	5276	5325
25	5517	5705	5441	5307	5531
30	5621	5251	5684	5618	5723
35	5405	5560	5326	5584	5504
40	5261	5304	5360	5660	5315
45	5346	5311	5419	5693	5353
50	5434	5424	5673	5423	5501
55	5255	5638	5515	5439	5579
60	5298	5327	5554	5574	5695
65	5582	5313	5643	5283	5287
70	5593	5486	5467	5438	5260
75	5421	5266	5272	5436	5428
80	5437	5649	5358	5553	5464
85	5340	5492	5295	5612	5352
90	5281	5572	5608	5312	5336
95	5489	5393	5317	5532	5401

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5377	5724	5600	5654	5451
5	5601	5317	5459	5426	5677
10	5530	5452	5624	5401	5295
15	5394	5508	5365	5569	5604
20	5612	5609	5518	5268	5298
25	5405	5547	5411	5565	5663
30	5712	5641	5369	5392	5543
35	5544	5651	5597	5359	5418
40	5672	5387	5328	5312	5275
45	5669	5502	5276	5406	5321
50	5678	5374	5474	5590	5456
55	5582	5703	5393	5294	5495
60	5586	5264	5640	5633	5505
65	5356	5574	5557	5533	5287
70	5472	5567	5711	5380	5710
75	5482	5409	5689	5284	5614
80	5717	5527	5337	5687	5673
85	5551	5315	5648	5526	5381
90	5510	5501	5592	5660	5329
95	5549	5468	5534	5368	5642

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5632	5488	5536	5340	5293
5	5643	5339	5534	5589	5409
10	5461	5338	5665	5596	5316
15	5482	5635	5468	5614	5321
20	5620	5678	5459	5357	5271
25	5671	5506	5275	5612	5599
30	5327	5601	5598	5584	5544
35	5266	5683	5267	5393	5512
40	5332	5511	5470	5711	5568
45	5406	5679	5649	5585	5712
50	5586	5554	5550	5525	5279
55	5429	5416	5347	5484	5314
60	5269	5715	5465	5331	5302
65	5300	5621	5618	5325	5352
70	5714	5359	5458	5570	5514
75	5687	5582	5625	5487	5466
80	5297	5395	5334	5504	5673
85	5375	5365	5480	5532	5708
90	5666	5694	5438	5566	5452
95	5561	5471	5434	5262	5551

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5412	5252	5472	5501	5513
5	5685	5264	5609	5277	5616
10	5295	5602	5706	5316	5337
15	5570	5287	5571	5659	5610
20	5531	5369	5497	5349	5719
25	5559	5358	5478	5716	5633
30	5490	5555	5324	5318	5561
35	5250	5455	5286	5665	5343
40	5350	5553	5649	5333	5403
45	5511	5629	5668	5512	5473
50	5430	5251	5576	5293	5577
55	5373	5604	5301	5674	5608
60	5618	5594	5530	5297	5254
65	5723	5598	5654	5632	5517
70	5528	5541	5670	5363	5566
75	5298	5551	5535	5468	5718
80	5407	5651	5275	5331	5699
85	5710	5338	5460	5457	5305
90	5356	5631	5417	5450	5680
95	5533	5459	5395	5574	5260

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5570	5491	5408	5662	5355
5	5349	5286	5684	5343	5445
10	5701	5391	5272	5511	5358
15	5561	5317	5674	5607	5327
20	5539	5438	5692	5350	5307
25	5681	5345	5667	5411	5476
30	5512	5470	5284	5389	5546
35	5557	5440	5257	5664	5258
40	5587	5400	5609	5276	5353
45	5565	5263	5427	5627	5479
50	5695	5255	5292	5330	5589
55	5498	5572	5604	5555	5291
60	5324	5519	5593	5367	5514
65	5320	5600	5527	5673	5687
70	5542	5423	5655	5339	5449
75	5495	5517	5432	5637	5338
80	5706	5419	5649	5398	5652
85	5422	5485	5553	5251	5521
90	5610	5665	5299	5559	5697
95	5621	5357	5277	5677	5452



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-03-15		
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	5635	1	5606	1	5585	1	5530	1
1	5490	1	5627	0	5505	1	5512	1
2	5618	1	5631	1	5490	1	5548	1
3	5591	1	5600	1	5650	0	5604	1
4	5628	1	5545	0	5554	0	5556	1
5	5529	1	5490	1	5625	1	5598	0
6	5570	1	5642	0	5599	1	5524	1
7	5608	1	5559	1	5573	1	5567	1
8	5521	1	5585	1	5497	1	5602	1
9	5638	1	5591	1	5518	1	5566	1
10	5535	1	5616	1	5570	0	5592	1
11	5582	1	5588	1	5499	1	5613	1
12	5563	1	5566	1	5649	0	5540	1
13	5506	1	5555	1	5505	1	5539	1
14	5646	1	5556	0	5498	1	5556	1
15	5648	0	5615	1	5532	1	5609	1
16	5499	1	5644	0	5572	1	5490	1
17	5537	1	5523	1	5575	1	5542	1
18	5587	1	5573	1	5598	1	5625	1
19	5628	1	5611	1	5579	1	5519	1
20	5630	1	5534	0	5577	1	5570	1
21	5562	1	5620	1	5623	1	5492	0
22	5569	1	5650	0	5507	1	5590	1
23	5650	0	5570	1	5508	1	5631	0
24	5541	1	5561	1	5626	0	5610	1
25	5575	0	5604	0	5512	1	5629	1
26	5525	1	5499	1	5545	1	5650	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	5568	1	5620	0	5596	0	5637	0
28	5510	1	5586	1	5647	0	5605	1
29	5646	1	5516	1	5528	1	5546	1
Probability:	90.0%		70.0%		76.7%		83.3%	
Aggregate:	80.0% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	598.0	89	53222.0	Download	0	Type 2	3.8	228.0	27	6156.0
Download	1	Type 1	1.0	738.0	72	53136.0	Download	1	Type 2	3.1	170.0	26	4420.0
Download	2	Type 1	1.0	538.0	99	53262.0	Download	2	Type 2	3.1	221.0	26	5746.0
Download	3	Type 1	1.0	658.0	81	53298.0	Download	3	Type 2	3.6	204.0	27	6508.0
Download	4	Type 1	1.0	838.0	63	52794.0	Download	4	Type 2	3.2	211.0	26	5486.0
Download	5	Type 1	1.0	818.0	65	53170.0	Download	5	Type 2	3.3	222.0	26	5772.0
Download	6	Type 1	1.0	578.0	92	53176.0	Download	6	Type 2	1.4	201.0	23	4623.0
Download	7	Type 1	1.0	3066.0	18	55188.0	Download	7	Type 2	3.0	230.0	26	5980.0
Download	8	Type 1	1.0	518.0	102	52836.0	Download	8	Type 2	1.7	220.0	24	5280.0
Download	9	Type 1	1.0	798.0	67	53466.0	Download	9	Type 2	1.2	153.0	23	3519.0
Download	10	Type 1	1.0	898.0	59	52982.0	Download	10	Type 2	3.5	212.0	27	5724.0
Download	11	Type 1	1.0	638.0	83	52954.0	Download	11	Type 2	2.8	171.0	26	4446.0
Download	12	Type 1	1.0	918.0	58	53244.0	Download	12	Type 2	3.2	174.0	26	4524.0
Download	13	Type 1	1.0	778.0	68	52904.0	Download	13	Type 2	3.9	161.0	28	4508.0
Download	14	Type 1	1.0	718.0	74	53132.0	Download	14	Type 2	1.2	206.0	23	4738.0
Download	15	Type 1	1.0	2087.0	26	54262.0	Download	15	Type 2	5.0	223.0	29	6467.0
Download	16	Type 1	1.0	1158.0	46	53268.0	Download	16	Type 2	4.4	163.0	28	4564.0
Download	17	Type 1	1.0	867.0	61	52887.0	Download	17	Type 2	2.8	196.0	26	5148.0
Download	18	Type 1	1.0	1597.0	34	54298.0	Download	18	Type 2	3.8	208.0	27	5616.0
Download	19	Type 1	1.0	1491.0	36	53676.0	Download	19	Type 2	2.0	173.0	24	4152.0
Download	20	Type 1	1.0	3028.0	18	54504.0	Download	20	Type 2	1.2	195.0	23	4485.0
Download	21	Type 1	1.0	1451.0	37	53687.0	Download	21	Type 2	3.2	177.0	26	4602.0
Download	22	Type 1	1.0	2142.0	25	53550.0	Download	22	Type 2	2.1	209.0	24	5016.0
Download	23	Type 1	1.0	2817.0	19	53623.0	Download	23	Type 2	2.4	178.0	25	4450.0
Download	24	Type 1	1.0	587.0	90	52830.0	Download	24	Type 2	2.3	189.0	25	4725.0
Download	25	Type 1	1.0	1899.0	28	53172.0	Download	25	Type 2	3.8	154.0	27	4158.0
Download	26	Type 1	1.0	1750.0	31	54250.0	Download	26	Type 2	1.9	155.0	24	3720.0
Download	27	Type 1	1.0	2666.0	20	53320.0	Download	27	Type 2	1.0	215.0	23	4945.0
Download	28	Type 1	1.0	1773.0	30	53190.0	Download	28	Type 2	3.1	150.0	26	3900.0
Download	29	Type 1	1.0	2797.0	19	53143.0	Download	29	Type 2	2.0	205.0	24	4920.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.8	211.0	18	3798.0	Download	0	Type 4	17.3	211.0	15	3165.0
Download	1	Type 3	8.1	451.0	17	7667.0	Download	1	Type 4	15.7	451.0	14	6314.0
Download	2	Type 3	8.1	442.0	17	7514.0	Download	2	Type 4	15.8	442.0	14	6188.0
Download	3	Type 3	8.6	463.0	17	7871.0	Download	3	Type 4	16.7	463.0	15	6945.0
Download	4	Type 3	8.2	382.0	17	6494.0	Download	4	Type 4	16.0	382.0	14	5348.0
Download	5	Type 3	8.3	439.0	17	7463.0	Download	5	Type 4	16.1	439.0	14	6146.0
Download	6	Type 3	6.4	329.0	16	5264.0	Download	6	Type 4	11.9	329.0	12	3948.0
Download	7	Type 3	8.0	354.0	17	6018.0	Download	7	Type 4	15.5	354.0	14	4956.0
Download	8	Type 3	6.7	232.0	16	3712.0	Download	8	Type 4	12.5	232.0	12	2784.0
Download	9	Type 3	6.2	264.0	16	4224.0	Download	9	Type 4	11.6	264.0	12	3168.0
Download	10	Type 3	8.5	377.0	17	6409.0	Download	10	Type 4	16.6	377.0	15	5655.0
Download	11	Type 3	7.8	213.0	17	3621.0	Download	11	Type 4	15.0	213.0	14	2982.0
Download	12	Type 3	8.2	201.0	17	3417.0	Download	12	Type 4	16.0	201.0	14	2814.0
Download	13	Type 3	8.9	317.0	18	5706.0	Download	13	Type 4	17.5	317.0	15	4755.0
Download	14	Type 3	6.2	318.0	16	5088.0	Download	14	Type 4	11.6	318.0	12	3816.0
Download	15	Type 3	10.0	307.0	18	5526.0	Download	15	Type 4	20.0	307.0	16	4912.0
Download	16	Type 3	9.4	216.0	18	3888.0	Download	16	Type 4	18.6	216.0	16	3456.0
Download	17	Type 3	7.8	437.0	17	7429.0	Download	17	Type 4	15.1	437.0	14	6118.0
Download	18	Type 3	8.8	489.0	18	8802.0	Download	18	Type 4	17.2	489.0	15	7335.0
Download	19	Type 3	7.0	340.0	16	5440.0	Download	19	Type 4	13.3	340.0	13	4420.0
Download	20	Type 3	6.2	302.0	16	4832.0	Download	20	Type 4	11.5	302.0	12	3624.0
Download	21	Type 3	8.2	304.0	17	5168.0	Download	21	Type 4	15.9	304.0	14	4256.0
Download	22	Type 3	7.1	473.0	16	7568.0	Download	22	Type 4	13.4	473.0	13	6149.0
Download	23	Type 3	7.4	228.0	17	3876.0	Download	23	Type 4	14.3	228.0	13	2964.0
Download	24	Type 3	7.3	459.0	17	7803.0	Download	24	Type 4	14.0	459.0	13	5967.0
Download	25	Type 3	8.8	409.0	18	7362.0	Download	25	Type 4	17.4	409.0	15	6135.0
Download	26	Type 3	6.9	420.0	16	6720.0	Download	26	Type 4	13.1	420.0	13	5460.0
Download	27	Type 3	6.0	331.0	16	5296.0	Download	27	Type 4	11.1	331.0	12	3972.0
Download	28	Type 3	8.1	376.0	17	6392.0	Download	28	Type 4	15.7	376.0	14	5264.0
Download	29	Type 3	7.0	443.0	16	7088.0	Download	29	Type 4	13.4	443.0	13	5759.0



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	5498	1
1	5570	1	16	5497.2	1
2	5570	1	17	5494.8	1
3	5570	1	18	5496.4	1
4	5570	1	19	5493.6	1
5	5570	1	20	5647.6	0
6	5570	1	21	5644.8	1
7	5570	1	22	5646.4	1
8	5570	1	23	5646	1
9	5570	1	24	5646	1
10	5495.6	0	25	5643.6	1
11	5494.8	1	26	5646.8	0
12	5495.2	1	27	5648	0
13	5496.4	1	28	5644.8	1
14	5492.4	1	29	5646.4	0
Detection Percentage (%)			83.3%		

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)
657207.0	84.7	16	3	1483.0	1413.0	1146.0
125749.0	76.3	16	2	1303.0	1820.0	-
295905.0	76.6	16	2	1837.0	1963.0	-
466723.0	81.7	16	2	1270.0	1716.0	-
636921.0	77.5	16	2	1580.0	1711.0	-
104670.0	78.3	16	2	1881.0	1813.0	-
275679.0	55.4	16	1	1891.0	-	-
445893.0	75.2	16	2	1338.0	1383.0	-
617421.0	58.7	16	1	1592.0	-	-
83973.0	53.3	16	1	1343.0	-	-
254276.0	81.2	16	2	1663.0	1255.0	-
424760.0	72.3	16	2	1652.0	1278.0	-
595157.0	77.7	16	2	1218.0	1819.0	-
62660.0	85.7	16	3	1162.0	1969.0	1183.0
233837.0	53.6	16	1	1224.0	-	-
403091.0	99.8	16	3	1173.0	1826.0	1095.0
573557.0	92.1	16	3	1248.0	1446.0	1081.0

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)
50793.0	72.8	13	2	1169.0	1428.0	-
257325.0	84.6	13	3	1239.0	1770.0	1981.0
465821.0	62.7	13	1	1643.0	-	-
673765.0	53.1	13	1	1061.0	-	-
25246.0	77.3	13	2	1889.0	1339.0	-
232858.0	63.5	13	1	1351.0	-	-
439663.0	68.2	13	2	1030.0	1780.0	-
646667.0	66.8	13	2	1486.0	1587.0	-
852044.0	85.3	13	3	1054.0	2000.0	1781.0
207330.0	61.8	13	1	1191.0	-	-
414831.0	50.8	13	1	1386.0	-	-
621579.0	76.3	13	2	1281.0	1205.0	-
830112.0	63.3	13	1	1195.0	-	-
181730.0	56.1	13	1	1329.0	-	-

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)
389377.0	58.4	13	1	1141.0	-	-
597010.0	60.2	13	1	1104.0	-	-
802475.0	66.8	13	2	1654.0	1739.0	-
155634.0	96.0	13	3	1350.0	1143.0	1738.0
363668.0	59.7	13	1	1463.0	-	-
568741.0	93.6	13	3	1435.0	1732.0	1975.0
778999.0	66.0	13	1	1163.0	-	-
130346.0	68.5	13	2	1144.0	1824.0	-
338144.0	51.7	13	1	1364.0	-	-
545917.0	57.4	13	1	1020.0	-	-
753400.0	61.5	13	1	1194.0	-	-
104921.0	82.2	13	2	1016.0	1192.0	-
311782.0	97.9	13	3	1120.0	1040.0	1384.0
518971.0	73.8	13	2	1851.0	1423.0	-

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)
636741.0	52.3	15	1	1174.0	-	-
69433.0	81.6	15	2	1045.0	1157.0	-
250462.0	83.7	15	3	1115.0	1036.0	1053.0
430252.0	84.0	15	3	1966.0	1912.0	1629.0
614408.0	61.7	15	1	1128.0	-	-
47154.0	54.8	15	1	1242.0	-	-
227736.0	90.1	15	3	1324.0	1792.0	1449.0
409284.0	81.5	15	2	1615.0	1569.0	-
591664.0	66.4	15	1	1598.0	-	-
24645.0	93.6	15	3	1756.0	1867.0	1857.0
206391.0	57.4	15	1	1210.0	-	-
387676.0	82.7	15	1	1829.0	-	-
569290.0	58.3	15	1	1619.0	-	-
2416.0	64.9	15	1	1469.0	-	-
183371.0	92.3	15	3	1265.0	1266.0	1328.0
365465.0	66.5	15	1	1542.0	-	-

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)
583372.0	54.6	13	1	1759.0	-	-
774930.0	98.9	13	3	1623.0	1056.0	1176.0
171784.0	95.5	13	3	1098.0	1581.0	1601.0
364703.0	97.3	13	3	1932.0	1009.0	1487.0
558992.0	72.8	13	2	1489.0	1031.0	-
753018.0	62.0	13	1	1872.0	-	-
148580.0	60.8	13	1	1226.0	-	-
340809.0	89.8	13	3	1745.0	1507.0	1473.0
534002.0	94.0	13	3	1039.0	1982.0	1237.0
729485.0	56.2	13	1	1532.0	-	-
124533.0	76.1	13	2	1319.0	1088.0	-
318303.0	54.2	13	1	1583.0	-	-
510688.0	82.8	13	2	1751.0	1790.0	-
705482.0	55.3	13	1	1700.0	-	-
100436.0	91.6	13	3	1411.0	1370.0	1760.0

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)
293443.0	95.1	14	3	1439.0	1008.0	1869.0
488079.0	85.7	14	1	1604.0	-	-
679280.0	94.4	14	3	1287.0	1221.0	1948.0
77006.0	64.4	14	1	1077.0	-	-
270505.0	53.7	14	1	1858.0	-	-
463717.0	78.1	14	2	1467.0	1015.0	-
656772.0	66.9	14	2	1340.0	1588.0	-
53104.0	64.6	14	1	1599.0	-	-
246836.0	58.4	14	1	1292.0	-	-
440420.0	66.0	14	1	1523.0	-	-
632789.0	76.9	14	2	1823.0	1322.0	-
29134.0	93.8	14	3	1973.0	1821.0	1037.0
222535.0	73.3	14	2	1859.0	1010.0	-
414655.0	88.6	14	3	2000.0	1852.0	1336.0
607962.0	97.0	14	3	1142.0	1564.0	1774.0

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)
8985.0	85.2	6	3	1325.0	1984.0	1594.0
332055.0	51.0	6	1	1359.0	-	-
654468.0	76.3	6	2	1394.0	1252.0	-
976293.0	85.3	6	3	1093.0	1156.0	1634.0
1301232.0	52.8	6	1	1318.0	-	-
292133.0	62.7	6	1	1951.0	-	-
613956.0	86.7	6	3	1073.0	1243.0	1972.0
938483.0	50.6	6	1	1177.0	-	-
1261182.0	51.0	6	1	1590.0	-	-

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)
161840.0	90.4	13	3	1048.0	1152.0	1117.0
369096.0	70.7	13	2	1620.0	1289.0	-
574576.0	94.0	13	3	1624.0	1865.0	1937.0
781769.0	90.1	13	3	1294.0	1506.0	1945.0
136605.0	55.4	13	1	1611.0	-	-
343245.0	78.8	13	2	1996.0	1737.0	-
549458.0	85.9	13	3	1935.0	1382.0	1603.0
756129.0	98.8	13	3	1323.0	1880.0	1740.0
111069.0	61.1	13	1	1440.0	-	-
318405.0	51.9	13	1	1974.0	-	-
525849.0	62.3	13	1	1910.0	-	-
731051.0	97.1	13	3	1190.0	1942.0	1366.0
85485.0	63.9	13	1	1646.0	-	-
293058.0	50.5	13	1	1387.0	-	-

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)
699636.0	88.5	7	3	1184.0	1227.0	1602.0
988923.0	88.5	7	3	1630.0	1625.0	1698.0
83758.0	87.7	7	3	1235.0	1818.0	1240.0
373570.0	84.3	7	3	1980.0	1527.0	1379.0
664088.0	87.1	7	3	1180.0	1102.0	1404.0
954753.0	81.2	7	2	1534.0	1499.0	-
48000.0	95.9	7	3	1544.0	1909.0	1764.0
338340.0	68.3	7	2	1437.0	1772.0	-
627566.0	87.6	7	3	1746.0	1846.0	1586.0
920234.0	51.2	7	1	1419.0	-	-

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)
15405.0	97.0	6	3	1695.0	1397.0	1353.0
378610.0	71.0	6	2	1465.0	1060.0	-
741485.0	75.0	6	2	1376.0	1773.0	-
1105124.0	78.0	6	2	1131.0	1197.0	-
1465752.0	97.6	6	3	1344.0	1901.0	1741.0
334147.0	52.4	6	1	1300.0	-	-
696654.0	78.9	6	2	1894.0	1500.0	-
1060862.0	58.3	6	1	1651.0	-	-

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)
711103.0	65.0	14	1	1905.0	-	-
143933.0	93.4	14	3	1433.0	1863.0	1261.0
325398.0	74.0	14	2	1613.0	1402.0	-
506488.0	83.1	14	2	1644.0	1485.0	-
686571.0	84.2	14	3	1538.0	1130.0	1609.0
121922.0	76.9	14	2	1080.0	1892.0	-
303658.0	59.1	14	1	1597.0	-	-
484699.0	79.6	14	2	1158.0	1164.0	-
665486.0	80.2	14	2	1368.0	1570.0	-
99584.0	78.2	14	2	1873.0	1258.0	-
280518.0	82.6	14	2	1722.0	1954.0	-
461666.0	71.3	14	2	1680.0	1769.0	-
642537.0	76.2	14	2	1749.0	1922.0	-
77137.0	99.9	14	3	1204.0	1488.0	1742.0
258774.0	71.3	14	2	1059.0	1022.0	-
440726.0	50.5	14	1	1132.0	-	-

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)
763252.0	87.8	12	3	1610.0	1307.0	1747.0
67630.0	96.8	12	3	1035.0	1871.0	1116.0
291471.0	65.1	12	1	1043.0	-	-
513768.0	78.4	12	2	1421.0	1995.0	-
735259.0	99.7	12	3	1885.0	1682.0	1791.0
40224.0	69.5	12	2	1719.0	1160.0	-
263741.0	55.1	12	1	1688.0	-	-
486475.0	72.1	12	2	1148.0	1925.0	-
709356.0	83.2	12	2	1699.0	1697.0	-
12713.0	92.7	12	3	1126.0	1502.0	1712.0
235348.0	93.1	12	3	1731.0	1626.0	1714.0
457873.0	84.4	12	3	1797.0	1806.0	1709.0
683209.0	53.7	12	1	1605.0	-	-

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)
785259.0	57.8	13	1	1944.0	-	-
180788.0	51.1	13	1	1799.0	-	-
374422.0	58.6	13	1	1705.0	-	-
567015.0	73.1	13	2	1579.0	1558.0	-
761970.0	54.0	13	1	1365.0	-	-
156777.0	82.0	13	2	1313.0	1331.0	-
350297.0	70.6	13	2	1175.0	1159.0	-
543595.0	76.5	13	2	1075.0	1495.0	-
737531.0	55.4	13	1	1992.0	-	-
133208.0	54.3	13	1	1134.0	-	-
326917.0	60.8	13	1	1233.0	-	-
519106.0	75.1	13	2	1670.0	1923.0	-
714324.0	57.4	13	1	1285.0	-	-
109312.0	50.9	13	1	1356.0	-	-
302323.0	67.7	13	2	1468.0	1694.0	-

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)
436367.0	85.7	16	3	1320.0	1853.0	1082.0
608989.0	66.3	16	1	1415.0	-	-
75215.0	75.1	16	2	1375.0	1546.0	-
245324.0	97.1	16	3	1014.0	1442.0	1556.0
415274.0	99.8	16	3	1200.0	1472.0	1807.0
586691.0	74.5	16	2	1275.0	1640.0	-
54146.0	90.2	16	3	1097.0	1155.0	1565.0
225048.0	50.7	16	1	1848.0	-	-
394314.0	87.4	16	3	1288.0	1911.0	1290.0
567076.0	50.4	16	1	1193.0	-	-
33294.0	58.7	16	1	1222.0	-	-
202970.0	95.6	16	3	1959.0	1778.0	1720.0
373187.0	88.2	16	3	1757.0	1897.0	1161.0
545942.0	51.9	16	1	1299.0	-	-
12172.0	100.0	16	3	1479.0	1866.0	1998.0
182369.0	91.5	16	3	1244.0	1854.0	1114.0
352451.0	83.8	16	3	1456.0	1085.0	1860.0

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)
1115149.0	74.8	6	2	1121.0	1971.0	-
1478658.0	75.8	6	2	1497.0	1129.0	-
344457.0	72.4	6	2	1474.0	1089.0	-
707595.0	77.0	6	2	1518.0	1127.0	-
1070644.0	74.0	6	2	1464.0	1330.0	-
1432379.0	98.2	6	3	1794.0	1000.0	1445.0
299540.0	72.1	6	2	1577.0	1899.0	-
662627.0	67.8	6	2	1835.0	1341.0	-

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)
410248.0	50.7	20	1	1291.0	-	-
553803.0	74.0	20	2	1967.0	1103.0	-
101674.0	82.4	20	2	1455.0	1458.0	-
246161.0	92.5	20	3	1335.0	1013.0	1354.0
391903.0	54.3	20	1	1990.0	-	-
537385.0	53.3	20	1	1494.0	-	-
83575.0	92.2	20	3	1591.0	1536.0	1645.0
228576.0	68.5	20	2	1315.0	1789.0	-
372213.0	87.5	20	3	1690.0	1457.0	1761.0
516069.0	86.5	20	3	1832.0	1642.0	1979.0
65942.0	66.9	20	2	1541.0	1883.0	-
210795.0	67.6	20	2	1753.0	1206.0	-
354569.0	96.1	20	3	1553.0	1133.0	1997.0
499000.0	84.7	20	3	1150.0	1693.0	1783.0
48112.0	79.3	20	2	1752.0	1771.0	-
193105.0	67.7	20	2	1254.0	1253.0	-
338568.0	50.3	20	1	1530.0	-	-
482499.0	71.3	20	2	1648.0	1388.0	-
30363.0	72.7	20	2	1091.0	1052.0	-
174622.0	95.4	20	3	1815.0	1107.0	1743.0

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)
355293.0	86.5	18	3	1165.0	1092.0	1362.0
516685.0	82.4	18	2	1332.0	1540.0	-
13893.0	74.5	18	2	1017.0	1264.0	-
175352.0	55.4	18	1	1049.0	-	-
336660.0	62.8	18	1	1298.0	-	-
496574.0	77.0	18	2	1480.0	1767.0	-
658982.0	50.3	18	1	1725.0	-	-
155076.0	81.6	18	2	1021.0	1704.0	-
315837.0	78.6	18	2	1978.0	1306.0	-
475735.0	90.7	18	3	1418.0	1317.0	1930.0
638867.0	61.7	18	1	1986.0	-	-
135242.0	68.1	18	2	1250.0	1471.0	-
296607.0	52.9	18	1	1965.0	-	-
457185.0	79.2	18	2	1884.0	1001.0	-
616325.0	99.0	18	3	1703.0	1373.0	1793.0
115673.0	50.4	18	1	1189.0	-	-
276765.0	57.7	18	1	1929.0	-	-
438434.0	58.3	18	1	1247.0	-	-

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)
829306.0	83.1	12	2	1679.0	1392.0	-
132232.0	97.1	12	3	1876.0	1262.0	1314.0
356144.0	66.5	12	1	1563.0	-	-
578375.0	77.0	12	2	1612.0	1962.0	-
803146.0	50.6	12	1	1552.0	-	-
105069.0	65.5	12	1	1994.0	-	-
328316.0	83.1	12	2	1094.0	1305.0	-
551464.0	73.9	12	2	1079.0	1562.0	-
772911.0	87.8	12	3	1658.0	1550.0	1557.0
77379.0	90.1	12	3	1566.0	1380.0	1108.0
299894.0	96.6	12	3	1803.0	1509.0	1896.0
524703.0	54.6	12	1	1348.0	-	-
747327.0	76.6	12	2	1385.0	1101.0	-

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)
40657.0	52.6	16	1	1559.0	-	-
221741.0	75.5	16	2	1607.0	1422.0	-
403123.0	76.8	16	2	1448.0	1178.0	-
584662.0	81.4	16	2	1124.0	1147.0	-
18248.0	68.3	16	2	1647.0	1968.0	-
199090.0	99.5	16	3	1461.0	1186.0	1641.0
380628.0	76.9	16	2	1521.0	1434.0	-
561729.0	79.6	16	2	1664.0	1398.0	-
742447.0	77.3	16	2	1503.0	1999.0	-
177543.0	53.0	16	1	1207.0	-	-
359079.0	60.5	16	1	1352.0	-	-
538865.0	90.0	16	3	1347.0	1412.0	1065.0
718615.0	96.8	16	3	1684.0	1687.0	1718.0
154872.0	74.7	16	2	1149.0	1510.0	-
335225.0	98.8	16	3	1363.0	1438.0	1862.0
518365.0	64.6	16	1	1236.0	-	-

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1017009.0	66.8	9	2	1005.0	1991.0	-
192589.0	85.8	9	3	1396.0	1776.0	1849.0
457095.0	78.8	9	2	1066.0	1232.0	-
721662.0	59.9	9	1	1476.0	-	-
982629.0	92.1	9	3	1572.0	1667.0	1834.0
160208.0	88.3	9	3	1952.0	1441.0	1228.0
424459.0	75.6	9	2	1505.0	1086.0	-
687874.0	78.8	9	2	1637.0	1802.0	-
953303.0	59.4	9	1	1516.0	-	-
128017.0	81.7	9	2	1198.0	1208.0	-
392386.0	59.0	9	1	1369.0	-	-

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)
902183.0	72.4	6	2	1635.0	1390.0	-
1263820.0	89.0	6	3	1810.0	1529.0	1374.0
131306.0	89.3	6	3	1271.0	1027.0	1057.0
494969.0	60.2	6	1	1296.0	-	-
856929.0	85.1	6	3	1432.0	1405.0	1118.0
1220015.0	73.9	6	2	1728.0	1924.0	-
86724.0	64.1	6	1	1112.0	-	-
450010.0	59.0	6	1	1917.0	-	-

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)
431670.0	92.6	13	3	1717.0	1251.0	1946.0
625311.0	76.1	13	2	1949.0	1936.0	-
22261.0	97.9	13	3	1025.0	1798.0	1708.0
215686.0	80.6	13	2	1230.0	1459.0	-
409693.0	50.9	13	1	1453.0	-	-
601919.0	80.8	13	2	1512.0	1856.0	-
795936.0	78.7	13	2	1023.0	1535.0	-
192170.0	55.7	13	1	1430.0	-	-
384279.0	94.1	13	3	1355.0	1650.0	1673.0
579663.0	55.9	13	1	1241.0	-	-
770331.0	87.1	13	3	1047.0	1931.0	1420.0
168346.0	53.9	13	1	1272.0	-	-
360673.0	90.8	13	3	1395.0	1372.0	1571.0
553679.0	84.3	13	3	1113.0	1785.0	1393.0
749163.0	59.2	13	1	1628.0	-	-

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)
196793.0	70.9	9	2	1090.0	1926.0	-
461425.0	54.3	9	1	1166.0	-	-
724569.0	67.8	9	2	1111.0	1786.0	-
986944.0	94.8	9	3	1002.0	1913.0	1636.0
164084.0	84.5	9	3	1345.0	1554.0	1496.0
428824.0	64.4	9	1	1280.0	-	-
691194.0	100.0	9	3	1050.0	1560.0	1656.0
954112.0	98.0	9	3	1787.0	1779.0	1414.0
131779.0	72.0	9	2	1406.0	1723.0	-
395308.0	86.7	9	3	1660.0	1042.0	1231.0
658501.0	90.5	9	3	1316.0	1443.0	1887.0

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)
847227.0	54.5	10	1	1782.0	-	-
90835.0	90.7	10	3	1084.0	1958.0	1729.0
332303.0	88.1	10	3	1515.0	1836.0	1140.0
573556.0	92.8	10	3	1513.0	1685.0	1621.0
816592.0	75.5	10	2	1622.0	1153.0	-
61302.0	66.0	10	1	1539.0	-	-
302993.0	82.7	10	2	1171.0	1902.0	-
545482.0	65.7	10	1	1788.0	-	-
787986.0	56.1	10	1	1273.0	-	-
31381.0	88.5	10	3	1633.0	1214.0	1616.0
273128.0	69.0	10	2	1481.0	1893.0	-
516066.0	55.1	10	1	1004.0	-	-

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)
756855.0	77.8	10	2	1063.0	1915.0	-
1643.0	79.1	10	2	1617.0	1286.0	-
243793.0	63.4	10	1	1582.0	-	-
484996.0	82.5	10	2	1672.0	1850.0	-
726974.0	81.5	10	2	1297.0	1812.0	-
968903.0	72.9	10	2	1882.0	1071.0	-
213628.0	72.3	10	2	1310.0	1847.0	-
455609.0	77.8	10	2	1477.0	1209.0	-
697321.0	68.2	10	2	1389.0	1537.0	-
938057.0	88.2	10	3	1360.0	1119.0	1600.0
184003.0	79.8	10	2	1283.0	1034.0	-
425708.0	68.3	10	2	1267.0	1668.0	-

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)
471517.0	55.8	16	1	1593.0	-	-
641520.0	67.3	16	2	1475.0	1006.0	-
108598.0	79.2	16	2	1321.0	1918.0	-
279298.0	79.6	16	2	1493.0	1024.0	-
448400.0	94.6	16	3	1977.0	1137.0	1726.0
619008.0	92.7	16	3	1203.0	1215.0	1762.0
87573.0	78.2	16	2	1833.0	1676.0	-
258038.0	75.8	16	2	1828.0	1361.0	-
427254.0	94.0	16	3	1903.0	1337.0	1933.0
600492.0	60.5	16	1	1308.0	-	-
66602.0	76.3	16	2	1960.0	1425.0	-
236563.0	88.0	16	3	1543.0	1274.0	1805.0
407388.0	67.6	16	2	1490.0	1842.0	-
579189.0	51.3	16	1	1618.0	-	-
45620.0	80.4	16	2	1573.0	1735.0	-
216208.0	71.0	16	2	1279.0	1408.0	-
386676.0	71.3	16	2	1269.0	1561.0	-

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)
862304.0	75.1	8	2	1804.0	1062.0	-
38150.0	78.1	8	2	1649.0	1072.0	-
302164.0	70.7	8	2	1196.0	1188.0	-
566417.0	51.9	8	1	1900.0	-	-
828376.0	99.3	8	3	1748.0	1110.0	1875.0
5636.0	90.0	8	3	1256.0	1524.0	1011.0
269857.0	65.6	8	1	1526.0	-	-
533349.0	71.1	8	2	1501.0	1491.0	-
797145.0	81.9	8	2	1808.0	1263.0	-
1061025.0	68.4	8	2	1492.0	1533.0	-
236999.0	75.0	8	2	1450.0	1517.0	-

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)
688591.0	99.7	5	3	1304.0	1638.0	1334.0
1053008.0	58.8	5	1	1919.0	-	-
1415122.0	72.2	5	2	1514.0	1692.0	-
281761.0	66.3	5	1	1007.0	-	-
644954.0	60.9	5	1	1843.0	-	-
1007284.0	69.8	5	2	1907.0	1452.0	-
1369687.0	86.9	5	3	1391.0	1151.0	1451.0
236980.0	58.2	5	1	1003.0	-	-

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)
341158.0	86.9	13	3	1631.0	1953.0	1993.0
550164.0	53.0	13	1	1730.0	-	-
756368.0	71.1	13	2	1675.0	1478.0	-
109688.0	63.5	13	1	1669.0	-	-
317113.0	60.3	13	1	1814.0	-	-
523478.0	93.2	13	3	1371.0	1136.0	1067.0
732356.0	61.1	13	1	1400.0	-	-
83971.0	67.3	13	2	1724.0	1567.0	-
291829.0	52.8	13	1	1026.0	-	-
498189.0	75.4	13	2	1447.0	1766.0	-
707085.0	64.9	13	1	1044.0	-	-
58534.0	80.2	13	2	1219.0	1041.0	-
265299.0	92.5	13	3	1426.0	1657.0	1012.0
473518.0	51.2	13	1	1696.0	-	-

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)
867460.0	56.4	9	1	1223.0	-	-
41939.0	93.2	9	3	1943.0	1293.0	1033.0
306160.0	60.1	9	1	1864.0	-	-
570387.0	59.0	9	1	1674.0	-	-
834564.0	66.3	9	1	1671.0	-	-
9501.0	56.6	9	1	1462.0	-	-
273421.0	77.3	9	2	1301.0	1378.0	-
538052.0	63.6	9	1	1260.0	-	-
802483.0	58.5	9	1	1046.0	-	-
1066103.0	62.7	9	1	1768.0	-	-
240767.0	74.2	9	2	1898.0	1427.0	-



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	5720	5427	5722	5343	5598
5	5322	5331	5711	5288	5407
10	5421	5289	5581	5389	5337
15	5258	5430	5404	5592	5317
20	5724	5650	5590	5282	5449
25	5458	5382	5571	5315	5353
30	5361	5300	5410	5609	5508
35	5530	5459	5338	5564	5279
40	5575	5503	5312	5569	5620
45	5359	5613	5320	5399	5460
50	5488	5532	5562	5690	5619
55	5487	5665	5485	5268	5393
60	5371	5604	5697	5703	5629
65	5524	5365	5316	5278	5496
70	5567	5434	5605	5563	5370
75	5305	5679	5723	5309	5269
80	5424	5438	5494	5673	5721
85	5519	5654	5495	5360	5666
90	5648	5478	5521	5381	5394
95	5450	5286	5475	5264	5649

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5500	5666	5658	5504	5343
5	5364	5353	5311	5451	5711
10	5352	5553	5622	5584	5358
15	5724	5460	5507	5637	5509
20	5257	5341	5628	5371	5422
25	5331	5299	5419	5387	5286
30	5367	5349	5660	5350	5501
35	5406	5609	5339	5290	5414
40	5513	5344	5552	5663	5452
45	5696	5378	5250	5689	5664
50	5583	5506	5385	5634	5332
55	5441	5380	5304	5617	5314
60	5558	5316	5436	5620	5649
65	5355	5473	5401	5623	5548
70	5566	5568	5534	5544	5581
75	5522	5717	5425	5388	5525
80	5588	5690	5421	5515	5684
85	5619	5449	5608	5486	5477
90	5654	5415	5591	5630	5398
95	5391	5348	5265	5678	5673

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5658	5430	5594	5665	5660
5	5406	5278	5386	5614	5443
10	5661	5342	5663	5682	5379
15	5337	5587	5610	5585	5323
20	5265	5410	5569	5363	5395
25	5612	5502	5523	5421	5542
30	5650	5324	5564	5434	5548
35	5640	5492	5679	5350	5596
40	5282	5695	5381	5319	5304
45	5436	5505	5468	5365	5634
50	5595	5683	5481	5520	5298
55	5570	5598	5588	5723	5358
60	5446	5556	5422	5340	5440
65	5369	5262	5539	5537	5393
70	5557	5686	5545	5263	5277
75	5432	5306	5687	5409	5454
80	5269	5428	5487	5500	5684
85	5642	5449	5473	5264	5415
90	5504	5375	5343	5719	5396
95	5435	5310	5639	5609	5400

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5438	5669	5530	5254	5405
5	5545	5300	5461	5302	5650
10	5592	5703	5704	5402	5400
15	5425	5714	5616	5630	5515
20	5651	5576	5510	5452	5368
25	5403	5705	5724	5455	5584
30	5539	5281	5682	5586	5304
35	5685	5298	5645	5593	5664
40	5301	5695	5460	5657	5310
45	5677	5387	5397	5558	5344
50	5541	5684	5506	5708	5252
55	5285	5417	5559	5572	5413
60	5303	5672	5272	5638	5379
65	5371	5376	5665	5710	5647
70	5334	5525	5637	5717	5533
75	5440	5655	5577	5719	5529
80	5542	5562	5604	5702	5296
85	5707	5523	5454	5629	5504
90	5332	5288	5386	5258	5276
95	5456	5716	5601	5409	5691

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5693	5433	5466	5415	5722
5	5587	5700	5536	5368	5479
10	5426	5492	5270	5597	5421
15	5513	5366	5719	5675	5707
20	5659	5645	5451	5444	5341
25	5291	5459	5353	5489	5723
30	5525	5713	5422	5360	5663
35	5346	5301	5569	5420	5604
40	5503	5384	5633	5654	5617
45	5657	5470	5455	5611	5289
50	5695	5717	5261	5298	5272
55	5681	5475	5614	5530	5701
60	5578	5504	5670	5584	5580
65	5417	5315	5400	5505	5450
70	5406	5608	5640	5566	5509
75	5399	5527	5688	5623	5684
80	5555	5343	5508	5312	5702
85	5613	5292	5715	5320	5402
90	5497	5294	5615	5385	5546
95	5440	5512	5414	5528	5259

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5473	5672	5402	5576	5467
5	5629	5722	5611	5531	5686
10	5357	5281	5408	5317	5442
15	5504	5493	5347	5623	5424
20	5667	5336	5489	5533	5314
25	5654	5311	5636	5457	5523
30	5290	5414	5670	5637	5512
35	5386	5485	5392	5462	5573
40	5518	5342	5571	5465	5651
45	5546	5553	5513	5664	5554
50	5418	5312	5387	5530	5691
55	5635	5568	5433	5404	5355
60	5268	5668	5496	5403	5366
65	5351	5707	5397	5631	5575
70	5594	5643	5415	5388	5358
75	5333	5291	5681	5461	5665
80	5599	5375	5678	5616	5605
85	5552	5255	5335	5285	5459
90	5650	5522	5662	5300	5497
95	5494	5563	5669	5615	5612

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5631	5436	5338	5262	5309
5	5671	5269	5686	5694	5418
10	5288	5545	5449	5512	5463
15	5592	5523	5450	5668	5616
20	5578	5405	5430	5525	5287
25	5445	5260	5267	5561	5557
30	5332	5400	5627	5377	5286
35	5681	5624	5483	5258	5251
40	5432	5278	5647	5509	5608
45	5270	5378	5617	5636	5474
50	5620	5441	5350	5594	5363
55	5573	5353	5538	5700	5589
60	5283	5252	5375	5387	5433
65	5710	5265	5419	5476	5604
70	5315	5442	5667	5434	5580
75	5268	5642	5364	5317	5368
80	5453	5662	5713	5300	5380
85	5361	5438	5336	5605	5394
90	5527	5628	5510	5423	5720
95	5352	5306	5391	5282	5506

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5411	5675	5274	5423	5529
5	5335	5669	5286	5382	5722
10	5597	5334	5490	5610	5484
15	5680	5650	5553	5713	5333
20	5586	5571	5371	5614	5260
25	5587	5470	5287	5591	5471
30	5289	5584	5495	5438	5404
35	5288	5574	5501	5443	5592
40	5255	5447	5373	5267	5307
45	5719	5532	5673	5706	5701
50	5295	5414	5662	5651	5482
55	5413	5543	5473	5449	5346
60	5516	5598	5655	5572	5720
65	5519	5427	5264	5326	5559
70	5712	5341	5566	5271	5491
75	5340	5276	5337	5573	5480
80	5643	5313	5636	5428	5575
85	5531	5508	5278	5593	5464
90	5671	5540	5517	5409	5425
95	5639	5615	5694	5304	5489

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5666	5536	5685	5584	5371
5	5377	5691	5361	5448	5454
10	5528	5695	5531	5330	5505
15	5293	5302	5559	5283	5525
20	5594	5640	5409	5606	5708
25	5599	5439	5673	5391	5625
30	5513	5653	5541	5710	5687
35	5699	5287	5325	5654	5357
40	5431	5338	5288	5613	5264
45	5711	5577	5327	5590	5251
50	5593	5471	5465	5276	5329
55	5601	5497	5663	5268	5645
60	5600	5404	5546	5628	5688
65	5362	5581	5354	5515	5413
70	5649	5340	5316	5684	5596
75	5623	5624	5267	5423	5417
80	5592	5661	5572	5411	5650
85	5339	5461	5418	5347	5263
90	5682	5415	5424	5724	5359
95	5473	5303	5449	5353	5336

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5446	5300	5621	5270	5591
5	5419	5616	5436	5611	5661
10	5459	5484	5572	5525	5526
15	5284	5429	5662	5706	5717
20	5505	5331	5350	5695	5681
25	5487	5388	5401	5495	5659
30	5555	5639	5498	5450	5364
35	5422	5469	5378	5693	5332
40	5271	5421	5701	5261	5543
45	5460	5410	5551	5304	5383
50	5356	5647	5516	5365	5675
55	5273	5314	5451	5562	5666
60	5299	5453	5545	5711	5411
65	5637	5301	5316	5721	5318
70	5582	5635	5374	5664	5292
75	5669	5653	5716	5605	5519
80	5533	5673	5281	5724	5569
85	5492	5531	5426	5595	5558
90	5372	5396	5306	5253	5414
95	5457	5676	5552	5431	5369

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5701	5539	5557	5431	5433
5	5558	5638	5511	5299	5490
10	5293	5273	5613	5720	5547
15	5372	5556	5290	5276	5531
20	5513	5400	5291	5687	5654
25	5278	5715	5604	5599	5693
30	5597	5528	5455	5665	5717
35	5608	5469	5489	5582	5282
40	5584	5601	5639	5521	5258
45	5472	5440	5493	5609	5357
50	5270	5707	5348	5567	5551
55	5498	5595	5502	5405	5568
60	5381	5637	5428	5618	5587
65	5543	5295	5454	5652	5586
70	5337	5623	5516	5499	5621
75	5474	5416	5646	5628	5622
80	5361	5674	5546	5445	5409
85	5566	5263	5314	5264	5723
90	5294	5423	5368	5281	5427
95	5333	5663	5370	5538	5574

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5384	5303	5493	5495	5653
5	5600	5563	5586	5462	5697
10	5699	5537	5654	5440	5568
15	5460	5393	5321	5723	5521
20	5566	5329	5301	5627	5641
25	5664	5710	5325	5252	5261
30	5417	5412	5308	5290	5272
35	5560	5285	5260	5671	5520
40	5684	5577	5286	5352	5304
45	5420	5576	5667	5410	5535
50	5583	5524	5618	5640	5539
55	5690	5359	5283	5578	5608
60	5557	5532	5472	5596	5400
65	5378	5373	5358	5311	5302
70	5348	5704	5477	5265	5622
75	5587	5494	5481	5383	5451
80	5656	5512	5466	5458	5692
85	5273	5324	5343	5637	5474
90	5616	5605	5530	5367	5448
95	5382	5287	5522	5569	5318

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5639	5542	5429	5656	5495
5	5642	5585	5661	5528	5533
10	5326	5695	5538	5589	5548
15	5713	5496	5366	5440	5432
20	5257	5270	5293	5600	5529
25	5516	5438	5286	5303	5403
30	5369	5523	5539	5260	5314
35	5651	5653	5413	5359	5292
40	5515	5526	5349	5708	5400
45	5659	5628	5422	5459	5700
50	5669	5254	5522	5386	5306
55	5313	5376	5397	5482	5473
60	5477	5304	5519	5346	5676
65	5484	5312	5665	5678	5580
70	5420	5690	5480	5598	5546
75	5463	5601	5645	5703	5291
80	5491	5535	5692	5590	5287
85	5602	5428	5389	5299	5295
90	5536	5330	5401	5579	5506
95	5370	5499	5619	5530	5492

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5419	5306	5365	5342	5715
5	5684	5510	5261	5691	5636
10	5464	5687	5358	5258	5610
15	5539	5502	5314	5632	5440
20	5326	5686	5382	5573	5320
25	5368	5641	5533	5345	5292
30	5263	5555	5453	5364	5449
35	5663	5596	5673	5375	5669
40	5346	5637	5380	5267	5713
45	5401	5720	5343	5330	5494
50	5566	5718	5638	5519	5611
55	5402	5433	5348	5400	5473
60	5383	5589	5676	5580	5438
65	5574	5505	5335	5624	5572
70	5626	5480	5304	5272	5598
75	5460	5470	5595	5529	5347
80	5630	5479	5497	5542	5338
85	5590	5600	5418	5634	5587
90	5268	5478	5489	5714	5487
95	5578	5317	5606	5439	5408

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5674	5545	5301	5503	5557
5	5348	5532	5336	5379	5465
10	5395	5476	5399	5453	5631
15	5627	5492	5605	5359	5349
20	5448	5724	5374	5546	5683
25	5317	5369	5637	5257	5484
30	5656	5283	5478	5278	5592
35	5455	5720	5341	5510	5512
40	5555	5391	5434	5343	5469
45	5360	5350	5269	5472	5574
50	5589	5577	5296	5529	5643
55	5652	5682	5599	5281	5413
60	5424	5372	5328	5464	5443
65	5268	5335	5700	5382	5384
70	5707	5365	5661	5662	5583
75	5287	5550	5304	5715	5607
80	5414	5528	5457	5665	5498
85	5371	5310	5347	5435	5433
90	5410	5625	5548	5275	5612
95	5689	5571	5641	5712	5479

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5357	5309	5712	5664	5302
5	5390	5457	5411	5542	5672
10	5704	5265	5440	5648	5652
15	5715	5619	5708	5404	5541
20	5456	5561	5665	5463	5519
25	5474	5644	5572	5363	5291
30	5526	5642	5596	5617	5573
35	5634	5546	5516	5494	5424
40	5448	5638	5329	5674	5340
45	5398	5718	5433	5705	5525
50	5364	5465	5278	5347	5618
55	5466	5395	5553	5471	5707
60	5501	5493	5409	5275	5569
65	5281	5426	5331	5323	5442
70	5635	5367	5258	5270	5683
75	5514	5423	5651	5389	5383
80	5588	5412	5427	5346	5454
85	5385	5498	5310	5370	5539
90	5303	5484	5515	5315	5554
95	5354	5721	5452	5647	5555

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5612	5548	5648	5350	5619
5	5432	5479	5486	5705	5404
10	5635	5529	5481	5368	5673
15	5328	5649	5336	5352	5258
20	5367	5252	5606	5455	5492
25	5362	5593	5678	5467	5325
30	5568	5531	5672	5391	5296
35	5298	5637	5409	5269	5435
40	5287	5721	5645	5439	5434
45	5698	5516	5288	5578	5251
50	5341	5454	5398	5707	5667
55	5443	5583	5507	5661	5526
60	5630	5658	5354	5679	5395
65	5702	5724	5280	5359	5274
70	5430	5427	5256	5686	5363
75	5405	5382	5620	5509	5429
80	5569	5664	5537	5565	5285
85	5451	5580	5401	5627	5333
90	5634	5268	5438	5334	5335
95	5480	5657	5614	5355	5566

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5392	5312	5584	5511	5364
5	5474	5404	5561	5296	5708
10	5566	5318	5522	5466	5694
15	5319	5301	5439	5397	5450
20	5375	5321	5547	5544	5562
25	5628	5445	5406	5571	5359
30	5707	5517	5629	5551	5543
35	5591	5437	5253	5680	5422
40	5349	5601	5426	5583	5582
45	5431	5634	5678	5599	5346
50	5631	5516	5595	5630	5449
55	5490	5387	5461	5376	5345
60	5715	5662	5348	5396	5270
65	5704	5298	5484	5322	5448
70	5499	5717	5311	5687	5381
75	5341	5492	5532	5572	5550
80	5441	5647	5472	5351	5300
85	5304	5469	5393	5611	5489
90	5533	5645	5663	5280	5496
95	5367	5282	5620	5432	5675

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5647	5551	5520	5575	5681
5	5613	5426	5636	5459	5440
10	5400	5679	5563	5661	5715
15	5407	5428	5445	5442	5264
20	5383	5487	5585	5536	5535
25	5516	5394	5609	5675	5393
30	5274	5406	5586	5291	5317
35	5411	5576	5441	5476	5263
40	5509	5521	5347	5658	5682
45	5307	5587	5403	5471	5331
50	5500	5410	5313	5709	5387
55	5415	5566	5542	5686	5316
60	5513	5341	5343	5619	5691
65	5651	5653	5334	5592	5251
70	5668	5703	5314	5357	5300
75	5461	5652	5618	5531	5693
80	5660	5602	5632	5348	5304
85	5408	5356	5446	5443	5355
90	5353	5335	5669	5281	5600
95	5337	5604	5330	5557	5529

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5427	5315	5456	5261	5426
5	5655	5351	5711	5622	5647
10	5331	5468	5604	5381	5495
15	5555	5548	5487	5294	5556
20	5526	5625	5508	5404	5721
25	5337	5304	5316	5295	5543
30	5409	5469	5609	5618	5532
35	5369	5350	5652	5279	5592
40	5459	5587	5425	5395	5638
45	5290	5365	5640	5668	5347
50	5410	5551	5596	5611	5653
55	5575	5659	5361	5657	5445
60	5678	5286	5650	5637	5474
65	5602	5370	5484	5529	5265
70	5311	5414	5288	5333	5259
75	5430	5297	5512	5470	5383
80	5680	5695	5345	5312	5682
85	5250	5416	5444	5494	5603
90	5500	5675	5251	5585	5617
95	5392	5685	5703	5536	5632

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5585	5554	5392	5422	5268
5	5697	5373	5311	5310	5476
10	5262	5257	5645	5576	5282
15	5583	5682	5651	5435	5648
20	5302	5722	5467	5617	5481
25	5670	5573	5540	5505	5461
30	5455	5281	5500	5624	5718
35	5429	5623	5640	5503	5663
40	5690	5675	5397	5352	5324
45	5618	5423	5693	5555	5698
50	5586	5602	5685	5337	5288
55	5323	5374	5655	5531	5574
60	5368	5706	5579	5551	5309
65	5358	5279	5710	5434	5297
70	5417	5612	5332	5493	5625
75	5405	5639	5369	5283	5342
80	5507	5567	5379	5355	5409
85	5448	5376	5371	5665	5303
90	5285	5597	5634	5447	5669
95	5601	5418	5638	5267	5326

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5365	5318	5328	5583	5488
5	5264	5298	5386	5376	5683
10	5571	5521	5308	5296	5303
15	5574	5712	5279	5480	5310
20	5316	5505	5706	5454	5558
25	5522	5646	5609	5495	5497
30	5645	5457	5364	5395	5627
35	5421	5714	5436	5656	5577
40	5529	5380	5335	5516	5631
45	5598	5456	5481	5271	5345
50	5477	5287	5653	5299	5635
55	5444	5476	5277	5564	5377
60	5502	5703	5533	5273	5411
65	5669	5626	5498	5500	5568
70	5549	5513	5506	5283	5420
75	5461	5285	5652	5537	5475
80	5402	5418	5443	5339	5702
85	5585	5439	5450	5624	5569
90	5355	5309	5697	5305	5596
95	5397	5266	5465	5708	5538

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5620	5557	5264	5269	5330
5	5403	5320	5461	5539	5415
10	5502	5310	5349	5394	5324
15	5662	5364	5382	5525	5696
20	5482	5446	5698	5427	5374
25	5713	5529	5534	5414	5579
30	5644	5447	5463	5707	5431
35	5491	5368	5273	5260	5513
40	5560	5481	5442	5353	5704
45	5388	5458	5291	5664	5706
50	5279	5671	5473	5357	5693
55	5718	5592	5572	5699	5449
60	5284	5400	5441	5316	5675
65	5520	5639	5611	5618	5552
70	5654	5528	5676	5697	5506
75	5714	5422	5488	5348	5402
80	5642	5717	5453	5300	5389
85	5315	5256	5290	5259	5494
90	5376	5369	5663	5328	5275
95	5386	5361	5677	5530	5294

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5400	5321	5675	5430	5550
5	5445	5720	5536	5702	5719
10	5336	5574	5390	5589	5345
15	5275	5491	5388	5570	5274
20	5704	5648	5387	5312	5712
25	5323	5577	5342	5563	5581
30	5520	5371	5697	5645	5602
35	5421	5600	5584	5502	5682
40	5546	5686	5500	5510	5489
45	5461	5622	5377	5497	5639
50	5280	5281	5710	5660	5469
55	5490	5444	5389	5638	5418
60	5518	5522	5398	5320	5610
65	5711	5594	5272	5352	5523
70	5634	5615	5587	5680	5664
75	5533	5431	5457	5289	5569
80	5714	5391	5665	5365	5262
85	5585	5407	5548	5685	5668
90	5447	5307	5612	5718	5392
95	5258	5472	5483	5423	5487

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5558	5657	5611	5591	5392
5	5487	5267	5390	5451	5460
10	5431	5309	5366	5363	5618
15	5491	5518	5466	5712	5717
20	5425	5304	5373	5503	5650
25	5305	5543	5597	5720	5409
30	5328	5437	5570	5465	5266
35	5609	5396	5262	5416	5251
40	5527	5643	5507	5321	5441
45	5705	5430	5384	5483	5340
50	5331	5663	5482	5557	5468
55	5614	5659	5318	5553	5583
60	5382	5719	5561	5723	5347
65	5356	5442	5603	5397	5344
70	5338	5623	5386	5529	5459
75	5325	5332	5514	5683	5651
80	5713	5453	5632	5708	5434
85	5391	5604	5454	5550	5458
90	5407	5375	5327	5702	5329
95	5461	5324	5667	5290	5575

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5338	5421	5547	5277	5612
5	5529	5667	5686	5456	5658
10	5673	5724	5472	5504	5387
15	5354	5270	5594	5563	5623
20	5408	5366	5393	5346	5391
25	5502	5508	5647	5631	5287
30	5298	5285	5652	5722	5663
35	5405	5700	5512	5330	5457
40	5334	5465	5250	5313	5519
45	5386	5649	5359	5516	5382
50	5305	5501	5656	5568	5374
55	5506	5289	5718	5625	5311
60	5642	5507	5449	5296	5295
65	5398	5675	5513	5324	5626
70	5710	5567	5488	5428	5445
75	5378	5495	5460	5286	5494
80	5617	5317	5705	5629	5294
85	5446	5388	5646	5418	5412
90	5569	5605	5540	5430	5639
95	5589	5473	5438	5308	5678

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5593	5660	5483	5341	5454
5	5668	5689	5286	5619	5487
10	5507	5513	5699	5408	5442
15	5300	5697	5608	5472	5631
20	5477	5307	5385	5319	5279
25	5451	5614	5276	5665	5329
30	5284	5717	5392	5496	5447
35	5316	5560	5296	5417	5403
40	5648	5501	5557	5401	5396
45	5577	5439	5536	5710	5692
50	5433	5366	5603	5348	5369
55	5425	5467	5325	5260	5301
60	5570	5618	5468	5453	5272
65	5720	5331	5484	5381	5585
70	5407	5251	5559	5543	5521
75	5476	5615	5299	5275	5306
80	5380	5702	5349	5672	5448
85	5266	5383	5463	5342	5328
90	5705	5436	5673	5471	5582
95	5455	5302	5292	5561	5573

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5373	5424	5419	5502	5674
5	5710	5614	5361	5307	5694
10	5438	5302	5554	5322	5429
15	5530	5427	5325	5556	5664
20	5639	5643	5345	5474	5292
25	5545	5303	5342	5380	5699
30	5468	5648	5510	5586	5407
35	5356	5343	5255	5610	5500
40	5341	5413	5595	5486	5381
45	5479	5635	5492	5326	5393
50	5484	5552	5426	5557	5379
55	5657	5619	5706	5430	5573
60	5515	5450	5294	5496	5473
65	5669	5270	5560	5659	5279
70	5254	5408	5519	5406	5269
75	5588	5567	5457	5392	5409
80	5531	5443	5602	5641	5672
85	5702	5411	5458	5251	5417
90	5590	5623	5395	5442	5707
95	5353	5691	5472	5357	5276

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5628	5663	5355	5516	5277
5	5636	5436	5470	5426	5369
10	5566	5595	5517	5450	5618
15	5554	5331	5601	5381	5550
20	5712	5286	5466	5265	5433
25	5252	5545	5581	5258	5510
30	5634	5631	5250	5422	5501
35	5496	5627	5496	5644	5449
40	5680	5279	5556	5592	5415
45	5264	5562	5596	5688	5365
50	5569	5535	5641	5614	5270
55	5333	5372	5341	5580	5462
60	5263	5557	5282	5692	5442
65	5296	5306	5526	5351	5379
70	5354	5635	5398	5713	5708
75	5710	5438	5519	5312	5537
80	5603	5599	5361	5575	5544
85	5471	5553	5691	5468	5363
90	5346	5560	5448	5613	5703
95	5489	5412	5357	5454	5434

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5311	5427	5291	5349	5261
5	5416	5561	5511	5536	5633
10	5678	5452	5258	5712	5471
15	5609	5681	5434	5646	5573
20	5558	5403	5702	5555	5713
25	5699	5579	5273	5685	5292
30	5552	5523	5588	5465	5574
35	5321	5686	5423	5271	5655
40	5385	5288	5692	5589	5722
45	5719	5645	5654	5598	5478
50	5716	5270	5586	5255	5450
55	5458	5287	5562	5635	5551
60	5591	5428	5502	5518	5388
65	5497	5567	5342	5265	5520
70	5365	5357	5484	5374	5324
75	5585	5353	5281	5419	5421
80	5532	5568	5701	5666	5596
85	5556	5483	5559	5422	5611
90	5641	5250	5495	5337	5603
95	5467	5341	5352	5316	5615

Mesh Mode:

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-04-12		
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	5500	1	5494	0	5500	1	5491	0
1	5498	1	5510	1	5499	1	5504	1
2	5490	1	5495	0	5498	1	5493	1
3	5509	1	5503	1	5495	0	5506	1
4	5492	1	5490	1	5497	1	5497	1
5	5502	0	5496	1	5498	1	5508	1
6	5501	1	5506	1	5503	0	5508	1
7	5491	1	5492	1	5492	0	5502	1
8	5502	1	5498	1	5490	1	5499	1
9	5505	1	5506	1	5493	1	5502	1
10	5495	1	5493	1	5501	1	5505	0
11	5510	1	5502	1	5509	1	5494	1
12	5504	1	5494	1	5505	1	5509	0
13	5500	1	5499	1	5491	1	5503	0
14	5499	1	5506	0	5502	1	5508	0
15	5497	1	5504	0	5506	0	5495	1
16	5503	1	5507	1	5499	1	5492	1
17	5496	1	5503	1	5496	0	5504	1
18	5494	1	5491	1	5510	1	5502	1
19	5493	1	5496	1	5502	1	5507	0
20	5506	1	5509	1	5508	1	5498	1
21	5500	1	5494	1	5503	1	5501	1
22	5501	1	5495	1	5506	1	5493	1
23	5508	1	5510	1	5509	1	5500	1
24	5507	1	5501	1	5493	1	5508	0
25	5510	1	5497	1	5504	1	5490	1
26	5494	1	5505	1	5494	1	5506	1