DFS MEASUREMENT REPORT

FCC ID:	TV7C52-5AXD2AXD
Applicant:	Mikrotikls SIA
Product:	hAP ax^2
Model No.:	C52iG-5HaxD2HaxD-TC-US
Brand Name:	MikroTik
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Result:	Complies
Test Date:	2022-07-09 ~ 2022-07-20

Reviewed By: Vincent Yu

Approved By: Robin Wu

ACCREDITED
TESTING LABORATORY
CERTIFICATE #3628.01

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.

Revision History

Report No.	Version	Description	Issue Date	Note
2206RSU048-U3	Rev. 01	Initial Report	2022-09-16	Valid

CONTENTS

1. General Information

1.1. Applicant

Mikrotikls SIA

Brivibas gatve 214i, Riga, LV-1039 LATVIA

1.2. Manufacturer

Mikrotikls SIA

Brivibas gatve 214i, Riga, LV-1039 LATVIA

1.3. Testing Facility

<table>
<tr><td>☒</td><td colspan="5">Test Site – MRT Suzhou Laboratory</td></tr>
<tr><td></td><td colspan="5">Laboratory Location (Suzhou - Wuzhong)
D8 Building, No.2 Tian’edang Rd., Wuzhong Economic Development Zone, Suzhou, China
Laboratory Location (Suzhou - SIP)
4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China</td></tr>
<tr><td></td><td colspan="5">Laboratory Accreditations</td></tr>
<tr><td></td><td colspan="2">A2LA: 3628.01</td><td colspan="3">CNAS: L10551</td></tr>
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<tr><td></td><td colspan="5">Laboratory Accreditations</td></tr>
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<tr><td></td><td colspan="5">TAF: L3261-190725</td></tr>
<tr><td></td><td colspan="2">FCC: 291082, TW3261</td><td colspan="3">ISED: TW3261</td></tr>
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1.4. Product Information

Product Name	hAP ax^2
Model No.	C52iG-5HaxD2HaxD-TC-US
EUT Identification No.	20220622Sample#05
Wi-Fi Specification	802.11a/b/g/n/ac/ax, VHT
Hardware Version	r3
Software Version	RouterOS v7
Antenna Information	Refer to section 1.7
Working Voltage Range	12~28VDC (24VDC Nominal)
Working Temperature	0 ~ 50°C
Accessory	
Adapter	Model: SAW30-240-1200U A Input: 100-240V ~ 50//60Hz 0.8A Output: 24.0V ⎓ 1200mA
Remark: 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
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 300Mbps 802.11ac: up to 866.6Mbps 802.11ax: up to 1201Mbps
Power-on cycle	Requires 38.78 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	--	--	--	--

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Number of spatial streams	Max Peak Gain (dBi)	CDD Directional Gain (dBi)	
				For Power	For PSD
Wi-Fi Antenna (2*2 MIMO)					
PCB Antenna	2.400 ~ 2483.5	1	5.50	5.50	8.51
	5150 ~ 5250	1	3.20	3.20	6.21
	5250 ~ 5350		4.20	4.20	7.21
	5470 ~ 5725		5.20	5.20	8.21
	5725 ~ 5850		5.00	5.00	8.01

Note: The EUT supports Cyclic Delay Diversity (CDD) mode, and CDD signals are correlated.

For CDD transmissions, directional gain is calculated as follows, $N_{ANT} = 2$, $N_{SS} = 1$.

If all antennas have the same gain, G_{ANT}, Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.

- For power spectral density (PSD) measurements on all devices,

  Array Gain = 10 log (N_{ANT}/ N_{SS}) dB = 3.01;

- For power measurements on IEEE 802.11 devices,

  Array Gain = 0 dB for $N_{ANT} \leq 4$;

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

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

2.3. Applied Standards

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

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

2.4. Test Environment Condition

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

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

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

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

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

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

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

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

3.2. DFS Devices Requirements

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

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

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

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

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

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

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

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

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

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

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

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

These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

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

Table 3-5: Parameters for Short Pulse Radar Waveforms

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms.

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

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

Long Pulse Radar Test Waveform

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

Table 3-8: Parameters for Frequency Hopping Radar Waveforms

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

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

3.5. Conducted Test Setup

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

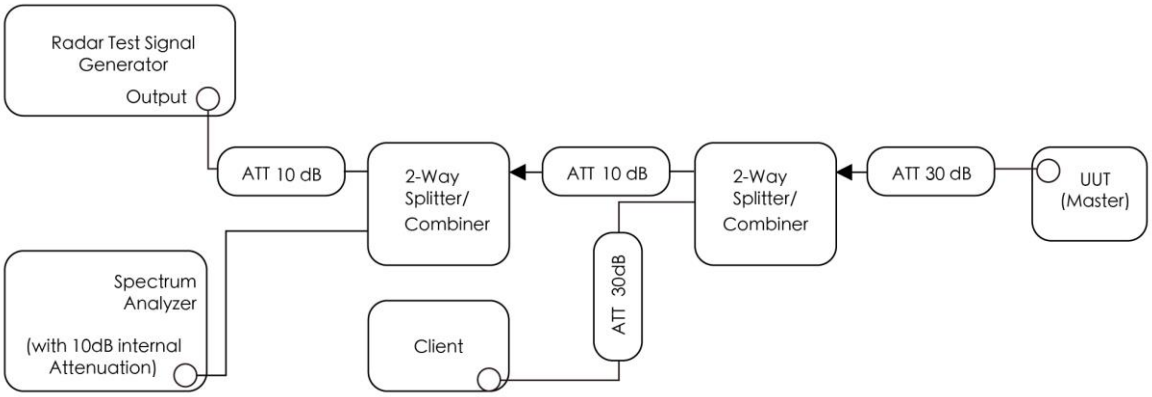


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Thermohygrometer	testo	608-H1	MRTSUE06222	1 year	2022-10-10	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2023-07-08	WZ-SR4
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2022-12-05	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11091	1 year	2023-06-09	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11095	1 year	2023-06-09	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11074	1 year	2023-06-09	WZ-SR4
Power Divider	MVE	MVE8577	MRTSUE06268	1 year	2022-10-28	WZ-SR4
Power Divider	Weinschel	6179	MRTSUE06569	1 year	2022-10-28	WZ-SR4
Power Divider	MVE	MVE8247	MRTSUE06324	1 year	2022-10-28	WZ-SR4
Power Divider	MVE	MVE8576	MRTSUE06943	1 year	2023-05-17	WZ-SR4

Client Information

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

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

5. Test Result

5.1. Summary

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

5.2. Radar Waveform Calibration Measurement

5.2.1. Calibration Setup

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

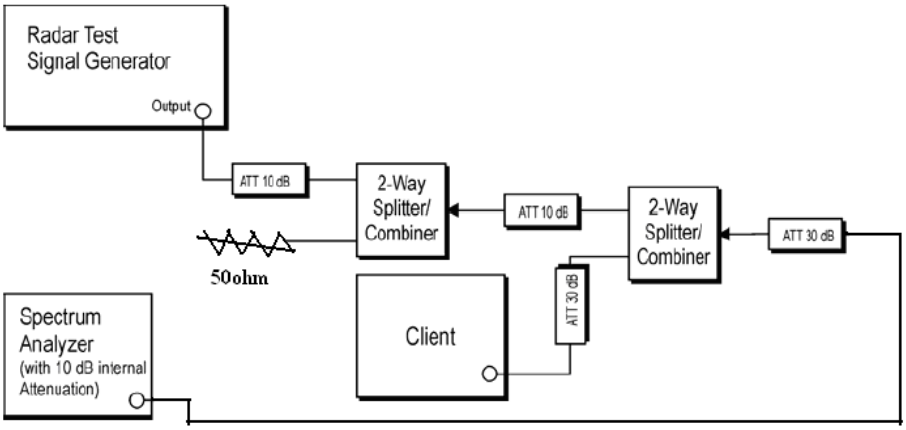


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

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

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

1. Adjust the equipment to produce a single Burst of any one of the Short Pulse Radar Types 0-4 in Table 3-5 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.
2. The generating equipment is configured as shown in the Conducted Test Setup above section 3.5.
3. The EUT is set up as a stand-alone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.
4. Generate a single radar Burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion shown in Table 3-5. In cases where the channel bandwidth may exceed past the DFS band edge on specific channels (i.e., 802.11ac or wideband frame based systems) select a channel that has the entire emission bandwidth within the DFS band. If this is not possible, test the detection BW to the DFS band edge.
5. Starting at the center frequency of the UUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 3-3. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as FH) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above FH is not required to demonstrate compliance.
6. Starting at the center frequency of the EUT operating Channel, decrease the radar frequency in 1 MHz steps, repeating the above item 4 test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion. Record the lowest frequency (denote as FL) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below FL is not required to demonstrate compliance.
7. The U-NII Detection Bandwidth is calculated as follows: U-NII Detection Bandwidth = FH – FL
8. The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the

EUT does not comply with DFS requirements.

5.3.3. Test Result

Refer to Appendix A.2.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

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

5.4.2. Test Procedure

1. The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII Channel that must incorporate DFS functions. At the same time the EUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the Channel occupied by the radar (Chr) with a 2.5 minute sweep time. The spectrum analyzer's sweep will be started at the same time power is applied to the U-NII device.
2. The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.
3. Confirm that the EUT initiates transmission on the channel. Measurement system showing its nominal noise floor is marker1.

5.4.3. Test Result

Refer to Appendix A.3.

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

5.5.1. Test Limit

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

5.5.2. Test Procedure

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

5.5.3. Test Result

Refer to Appendix A.4.

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

5.6.1. Test Limit

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

5.6.2. Test Procedure

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

5.6.3. Test Result

Refer to Appendix A.5.

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

5.7.1. Test Limit

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

5.7.2. Test Procedure

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

5.7.3. Test Result

Refer to Appendix A.6.

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

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

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

5.8.2. Test Procedure

1. Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.
2. At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1-6, at levels equal to the DFS Detection Threshold + 1dB, on the Operating Channel.
3. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 0 to ensure detection occurs.
4. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.
5. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.
6. The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in below table

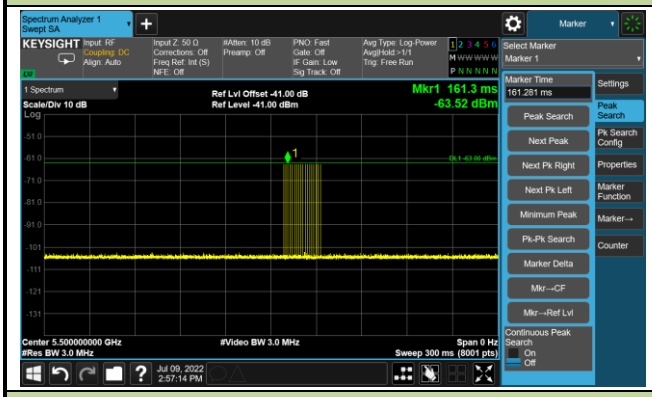
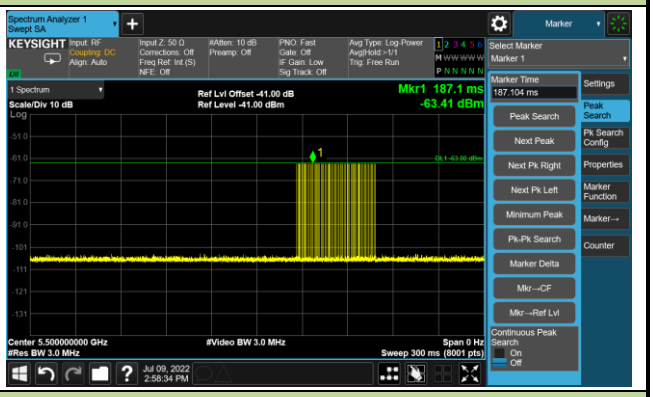
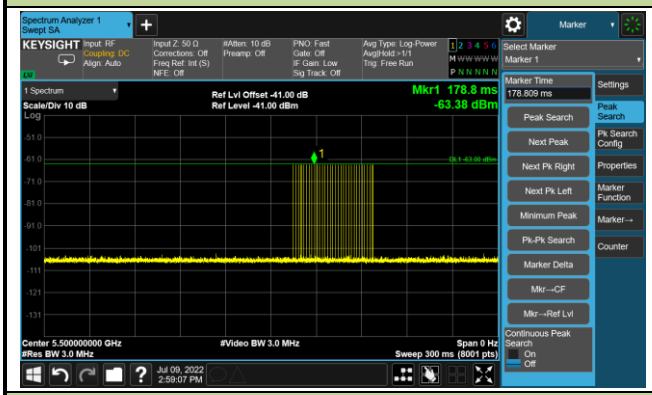
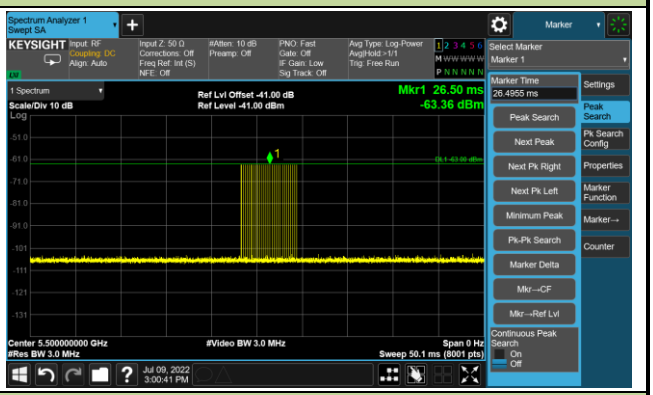
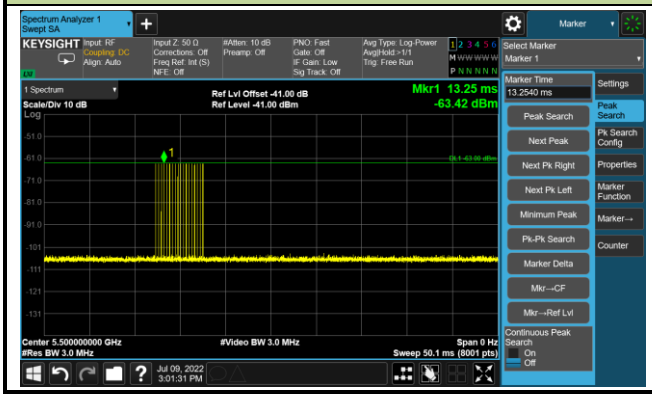
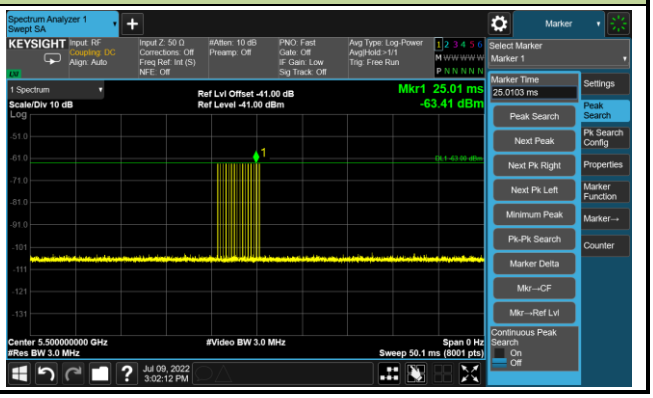
5.8.3. Test Result

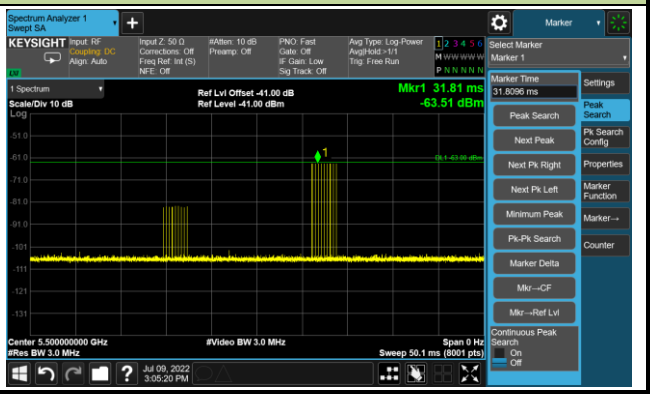
Refer to Appendix A.7.

Appendix A – Test Result

A.1 Calibration Test Result

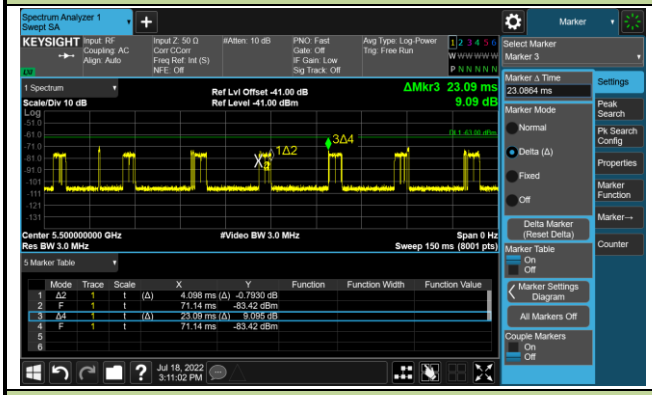
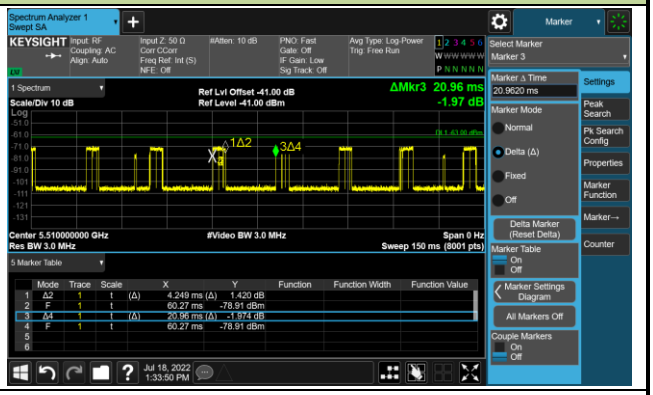
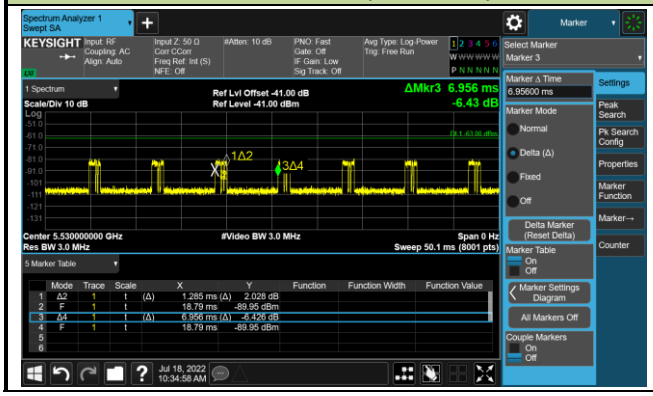
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-09	Test Item	Radar Waveform Calibration

<table>
<tr><th colspan="2">Radar Waveform Calibration</th></tr>
<tr><td>Radar #0</td><td>Radar #1 (Test A)
PRI = 898us and the number of pulses = 59</td></tr>
<tr><td> 
</td><td> 
</td></tr>
<tr><td>Radar #1 (Test B)
PRI = 1749us and the number of pulses = 31</td><td>Radar #2</td></tr>
<tr><td> 
</td><td> 
</td></tr>
<tr><td>Radar #3</td><td>Radar #4</td></tr>
<tr><td> 
</td><td> 
</td></tr>
</table>

Radar #5	Radar #6
	

A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-18	Test Item	Channel Loading

802.11ax-HE20 (5500MHz)	802.11ax-HE40 (5510MHz)
	
802.11ax-HE80 (5530MHz)	
	

Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	17.75%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	20.27%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	18.47%	≥ 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	2022-07-18		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490 F_L	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%
5509	1	1	1	1	1	1	1	1	1	1	100%
5510 F_H	1	1	1	1	1	1	1	1	1	1	100%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 18.932MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5510MHz – 5490MHz = 20MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 18.932MHz x 100% = 18.932MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-18		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490 F_L	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 F_H	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 37.71MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5530MHz - 5490MHz = 40MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.71MHz x 100% = 37.71MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-18		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

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

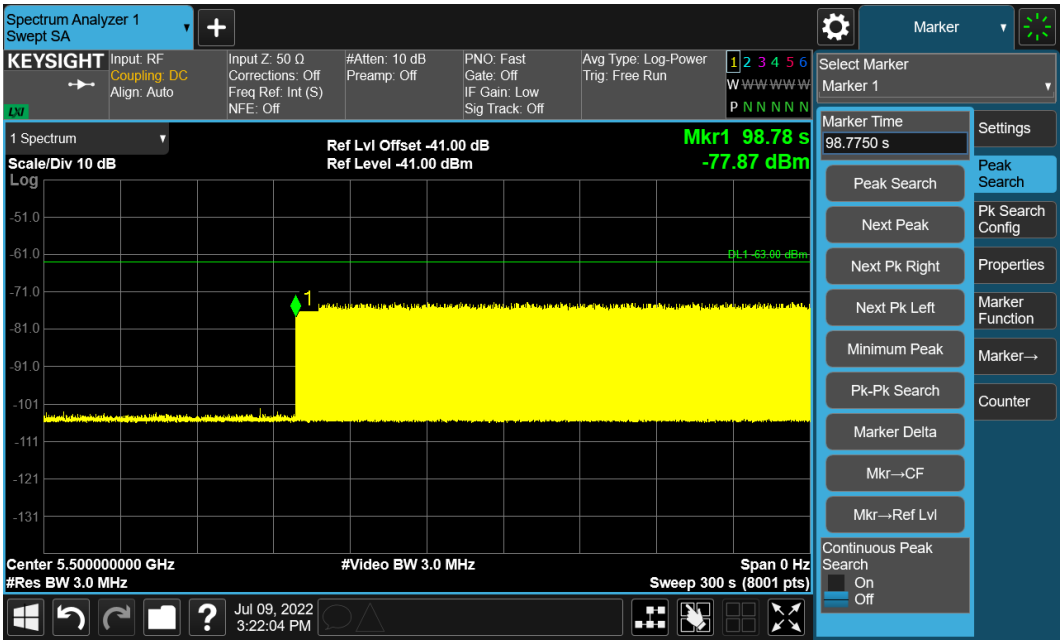
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 77.182MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5570MHz - 5490MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 77.182MHz x 100% = 77.182MHz.

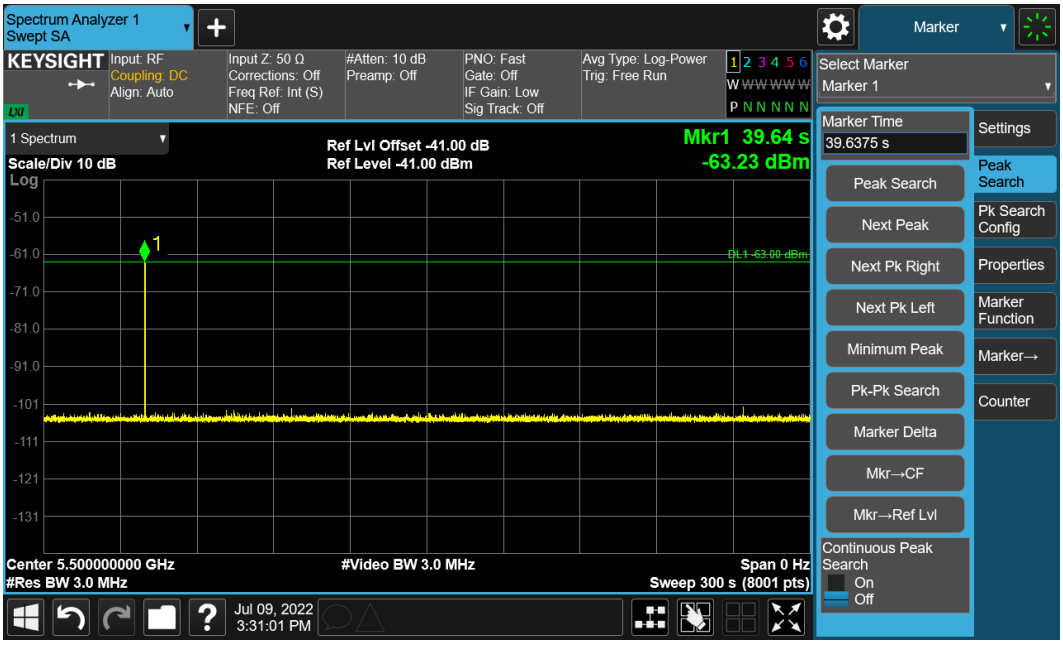
A.4 Initial Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-09		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Initial Channel Availability Check Time

Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (38.78 sec). Initial beacons/data transmissions are indicated by marker 1 (98.78 sec).

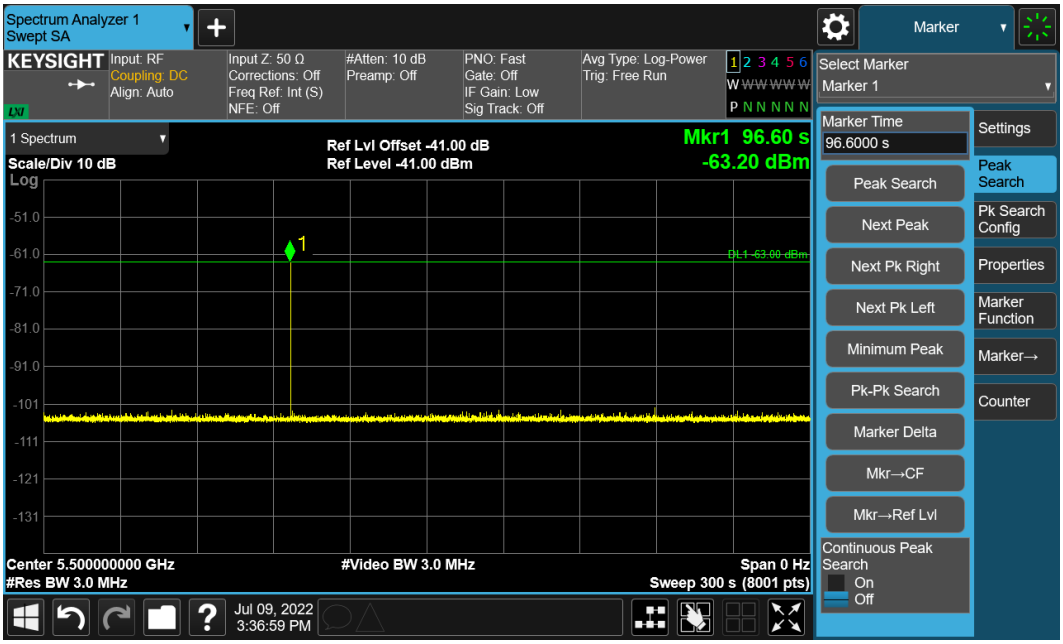
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-09		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Beginning of the Channel Availability Check Time


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

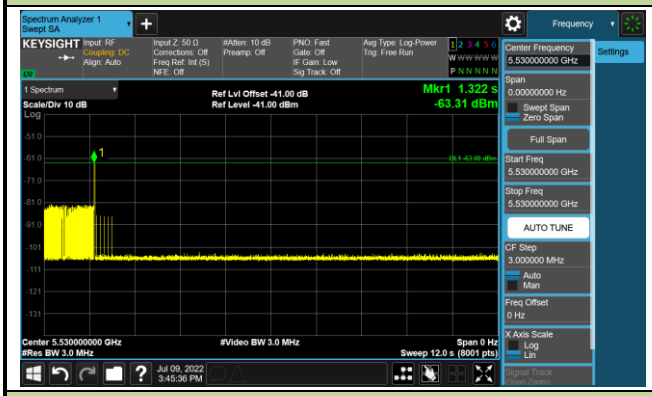
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-09		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

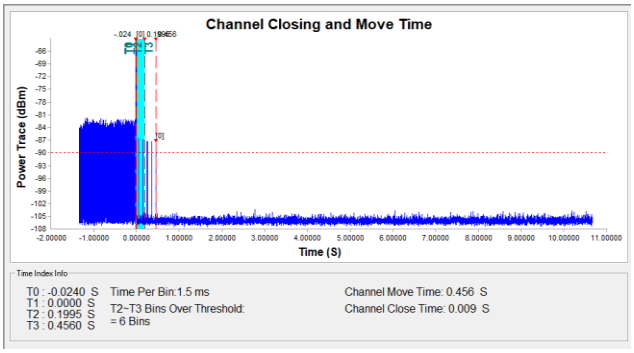
End of the Channel Availability Check Time


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

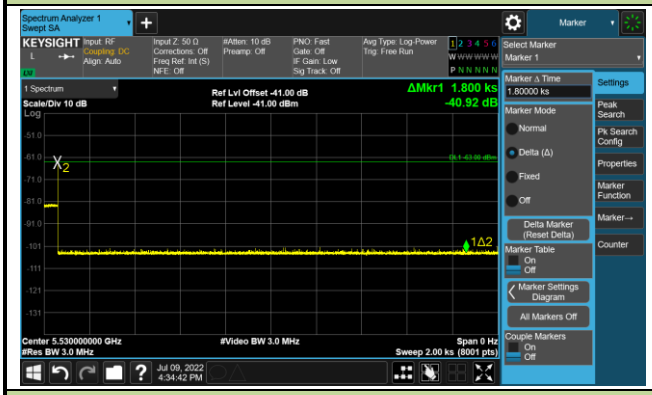
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-09		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		

Channel Move Time and Channel Closing Transmission Time





Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.456s	<10s
Channel Closing Transmission Time (ms) (Note)	9ms	< 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	2022-07-20		
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	5499	1	5492	1	5491	1	5497	1
1	5490	1	5491	0	5510	1	5505	1
2	5492	1	5498	1	5506	0	5503	1
3	5507	1	5507	1	5496	1	5496	1
4	5502	1	5495	0	5494	1	5508	1
5	5496	1	5500	1	5510	1	5509	0
6	5501	1	5510	0	5498	1	5490	1
7	5494	1	5504	1	5492	1	5510	1
8	5503	1	5503	1	5497	0	5504	0
9	5492	1	5496	1	5495	1	5495	1
10	5498	1	5504	0	5506	1	5500	0
11	5492	1	5502	1	5491	1	5498	1
12	5490	1	5504	0	5501	1	5500	1
13	5503	1	5496	1	5494	1	5494	0
14	5493	1	5506	1	5490	1	5495	1
15	5510	1	5510	1	5510	1	5508	1
16	5508	1	5495	1	5507	1	5496	0
17	5503	1	5500	1	5499	0	5492	0
18	5509	1	5506	1	5490	0	5502	1
19	5492	1	5502	1	5500	1	5508	1
20	5500	1	5493	1	5502	1	5509	1
21	5505	1	5490	1	5504	1	5503	1
22	5493	1	5498	1	5510	1	5510	1
23	5503	1	5499	0	5505	1	5501	1
24	5498	1	5507	1	5494	0	5497	1
25	5500	1	5500	1	5501	1	5490	1
26	5494	1	5497	1	5496	1	5507	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5510	1	5495	1	5492	1	5499	1
28	5493	1	5500	1	5510	1	5507	1
29	5498	1	5491	0	5498	0	5508	1
Probability:	100.0%		76.7%		80.0%		80.0%	
Aggregate:	**(100% + 76.7% + 80.0% + 80.0%) / 4 = 84.2% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	538.0	99	53262.0
Download	1	Type 1	1.0	938.0	57	53466.0
Download	2	Type 1	1.0	798.0	67	53466.0
Download	3	Type 1	1.0	518.0	102	52836.0
Download	4	Type 1	1.0	758.0	70	53060.0
Download	5	Type 1	1.0	918.0	58	53244.0
Download	6	Type 1	1.0	698.0	76	53048.0
Download	7	Type 1	1.0	658.0	81	53298.0
Download	8	Type 1	1.0	838.0	63	52794.0
Download	9	Type 1	1.0	598.0	89	53222.0
Download	10	Type 1	1.0	738.0	72	53136.0
Download	11	Type 1	1.0	618.0	86	53148.0
Download	12	Type 1	1.0	818.0	65	53170.0
Download	13	Type 1	1.0	898.0	59	52982.0
Download	14	Type 1	1.0	578.0	92	53176.0
Download	15	Type 1	1.0	2998.0	18	53964.0
Download	16	Type 1	1.0	2296.0	23	52808.0
Download	17	Type 1	1.0	3019.0	18	54342.0
Download	18	Type 1	1.0	2854.0	19	54226.0
Download	19	Type 1	1.0	899.0	59	53041.0
Download	20	Type 1	1.0	2107.0	26	54782.0
Download	21	Type 1	1.0	2713.0	20	54260.0
Download	22	Type 1	1.0	1749.0	31	54219.0
Download	23	Type 1	1.0	2824.0	19	53656.0
Download	24	Type 1	1.0	1093.0	49	53557.0
Download	25	Type 1	1.0	2763.0	20	55260.0
Download	26	Type 1	1.0	1988.0	27	53676.0
Download	27	Type 1	1.0	1312.0	41	53792.0
Download	28	Type 1	1.0	1198.0	45	53910.0
Download	29	Type 1	1.0	2781.0	19	52839.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.6	152.0	25	3800.0
Download	1	Type 2	5.0	213.0	29	6177.0
Download	2	Type 2	1.9	202.0	24	4848.0
Download	3	Type 2	1.5	225.0	23	5175.0
Download	4	Type 2	3.7	172.0	27	4644.0
Download	5	Type 2	2.7	171.0	26	4446.0
Download	6	Type 2	2.0	160.0	24	3840.0
Download	7	Type 2	3.6	195.0	27	5265.0
Download	8	Type 2	3.4	191.0	27	5157.0
Download	9	Type 2	2.9	193.0	26	5018.0
Download	10	Type 2	1.4	216.0	23	4968.0
Download	11	Type 2	5.0	218.0	29	6322.0
Download	12	Type 2	4.6	167.0	29	4843.0
Download	13	Type 2	1.1	198.0	23	4554.0
Download	14	Type 2	2.5	183.0	25	4575.0
Download	15	Type 2	1.3	158.0	23	3634.0
Download	16	Type 2	2.9	217.0	26	5642.0
Download	17	Type 2	4.3	150.0	28	4200.0
Download	18	Type 2	2.8	177.0	26	4602.0
Download	19	Type 2	3.2	164.0	26	4264.0
Download	20	Type 2	1.5	162.0	23	3726.0
Download	21	Type 2	4.2	156.0	28	4368.0
Download	22	Type 2	4.3	153.0	28	4284.0
Download	23	Type 2	3.5	174.0	27	4698.0
Download	24	Type 2	3.6	220.0	27	5940.0
Download	25	Type 2	4.8	185.0	29	5365.0
Download	26	Type 2	4.2	208.0	28	5824.0
Download	27	Type 2	1.6	200.0	24	4800.0
Download	28	Type 2	3.2	199.0	26	5174.0
Download	29	Type 2	2.7	169.0	26	4394.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.6	344.0	17	5848.0
Download	1	Type 3	10.0	463.0	18	8334.0
Download	2	Type 3	6.9	420.0	16	6720.0
Download	3	Type 3	6.5	322.0	16	5152.0
Download	4	Type 3	8.7	264.0	17	4488.0
Download	5	Type 3	7.7	324.0	17	5508.0
Download	6	Type 3	7.0	382.0	16	6112.0
Download	7	Type 3	8.6	335.0	17	5695.0
Download	8	Type 3	8.4	399.0	17	6783.0
Download	9	Type 3	7.9	468.0	17	7956.0
Download	10	Type 3	6.4	332.0	16	5312.0
Download	11	Type 3	10.0	494.0	18	8892.0
Download	12	Type 3	9.6	445.0	18	8010.0
Download	13	Type 3	6.1	310.0	16	4960.0
Download	14	Type 3	7.5	383.0	17	6511.0
Download	15	Type 3	6.3	343.0	16	5488.0
Download	16	Type 3	7.9	453.0	17	7701.0
Download	17	Type 3	9.3	245.0	18	4410.0
Download	18	Type 3	7.8	232.0	17	3944.0
Download	19	Type 3	8.2	364.0	17	6188.0
Download	20	Type 3	6.5	274.0	16	4384.0
Download	21	Type 3	9.2	427.0	18	7686.0
Download	22	Type 3	9.3	296.0	18	5328.0
Download	23	Type 3	8.5	312.0	17	5304.0
Download	24	Type 3	8.6	246.0	17	4182.0
Download	25	Type 3	9.8	262.0	18	4716.0
Download	26	Type 3	9.2	307.0	18	5526.0
Download	27	Type 3	6.6	446.0	16	7136.0
Download	28	Type 3	8.2	229.0	17	3893.0
Download	29	Type 3	7.7	459.0	17	7803.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.5	344.0	13	4472.0
Download	1	Type 4	20.0	463.0	16	7408.0
Download	2	Type 4	13.0	420.0	13	5460.0
Download	3	Type 4	12.1	322.0	12	3864.0
Download	4	Type 4	17.0	264.0	15	3960.0
Download	5	Type 4	14.9	324.0	14	4536.0
Download	6	Type 4	13.4	382.0	13	4966.0
Download	7	Type 4	16.9	335.0	15	5025.0
Download	8	Type 4	16.4	399.0	14	5586.0
Download	9	Type 4	15.2	468.0	14	6552.0
Download	10	Type 4	11.9	332.0	12	3984.0
Download	11	Type 4	19.9	494.0	16	7904.0
Download	12	Type 4	19.2	445.0	16	7120.0
Download	13	Type 4	11.2	310.0	12	3720.0
Download	14	Type 4	14.3	383.0	13	4979.0
Download	15	Type 4	11.7	343.0	12	4116.0
Download	16	Type 4	15.2	453.0	14	6342.0
Download	17	Type 4	18.3	245.0	16	3920.0
Download	18	Type 4	15.1	232.0	14	3248.0
Download	19	Type 4	15.9	364.0	14	5096.0
Download	20	Type 4	12.2	274.0	12	3288.0
Download	21	Type 4	18.1	427.0	15	6405.0
Download	22	Type 4	18.3	296.0	16	4736.0
Download	23	Type 4	16.5	312.0	15	4680.0
Download	24	Type 4	16.8	246.0	15	3690.0
Download	25	Type 4	19.4	262.0	16	4192.0
Download	26	Type 4	18.1	307.0	15	4605.0
Download	27	Type 4	12.3	446.0	12	5352.0
Download	28	Type 4	15.9	229.0	14	3206.0
Download	29	Type 4	14.9	459.0	14	6426.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5492.4	1
1	5500	1	16	5494.8	0
2	5500	1	17	5496.8	1
3	5500	1	18	5494.8	0
4	5500	1	19	5495.2	0
5	5500	1	20	5507.2	1
6	5500	1	21	5503.2	1
7	5500	1	22	5503.2	1
8	5500	1	23	5504.4	1
9	5500	1	24	5504	1
10	5492.4	1	25	5502.4	1
11	5498	1	26	5503.2	1
12	5497.6	1	27	5507.2	1
13	5492	1	28	5504.8	1
14	5494	1	29	5505.6	1
Detection Percentage (%)			**90.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
586032.0	69.7	11	2	1170.0	1111.0	-
807007.0	99.6	11	3	1514.0	1528.0	1910.0
112000.0	61.2	11	1	1294.0	-	-
335613.0	56.1	11	1	1154.0	-	-
557973.0	83.2	11	2	1399.0	1791.0	-
781024.0	71.9	11	2	1370.0	1880.0	-
84468.0	63.2	11	1	1237.0	-	-
307379.0	82.9	11	2	1260.0	1963.0	-
530909.0	79.7	11	2	1332.0	1135.0	-
753225.0	73.4	11	2	1915.0	1725.0	-
56907.0	55.2	11	1	1589.0	-	-
279642.0	99.3	11	3	1204.0	1600.0	1266.0
502466.0	95.1	11	3	1405.0	1762.0	1020.0

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)
472174.0	51.2	20	1	1819.0	-	-
19024.0	68.5	20	2	1969.0	1312.0	-
164217.0	54.1	20	1	1568.0	-	-
308729.0	73.6	20	2	1422.0	1358.0	-
452249.0	90.4	20	3	1719.0	1002.0	1803.0
1198.0	72.8	20	2	1481.0	1435.0	-
146133.0	77.4	20	2	1005.0	1409.0	-
291700.0	57.0	20	1	1112.0	-	-
434569.0	89.2	20	3	1637.0	1273.0	1464.0
578723.0	90.4	20	3	1097.0	1643.0	1947.0
128002.0	80.7	20	2	1877.0	1834.0	-
273120.0	82.1	20	2	1207.0	1411.0	-
416579.0	96.7	20	3	1603.0	1659.0	1393.0
561279.0	89.2	20	3	1461.0	1157.0	1708.0
110548.0	57.5	20	1	1761.0	-	-
255143.0	77.5	20	2	1344.0	1580.0	-
399449.0	71.6	20	2	1844.0	1833.0	-
546181.0	56.0	20	1	1369.0	-	-
92793.0	58.3	20	1	1012.0	-	-
237906.0	64.8	20	1	1414.0	-	-

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)
766250.0	77.4	8	2	1235.0	1459.0	-
1056403.0	68.3	8	2	1103.0	1853.0	-
149805.0	64.6	8	1	1955.0	-	-
439540.0	91.0	8	3	1161.0	1316.0	1730.0
730066.0	75.7	8	2	1569.0	1804.0	-
1022047.0	56.1	8	1	1308.0	-	-
113806.0	90.9	8	3	1119.0	1075.0	1944.0
404146.0	68.7	8	2	1410.0	1821.0	-
694225.0	80.8	8	2	1954.0	1579.0	-
986003.0	62.0	8	1	1593.0	-	-

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)
86836.0	81.9	6	2	1595.0	1775.0	-
409991.0	51.3	6	1	1430.0	-	-
732396.0	79.3	6	2	1246.0	1318.0	-
1054543.0	76.8	6	2	1534.0	1795.0	-
47134.0	76.1	6	2	1442.0	1095.0	-
369886.0	81.1	6	2	1085.0	1482.0	-
691181.0	87.8	6	3	1965.0	1418.0	1984.0
1016315.0	63.9	6	1	1356.0	-	-
7374.0	72.6	6	2	1458.0	1695.0	-

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)
185185.0	81.1	15	2	1596.0	1918.0	-
367031.0	54.8	15	1	1883.0	-	-
546449.0	97.4	15	3	1355.0	1400.0	1888.0
728739.0	80.5	15	2	1686.0	1402.0	-
163335.0	59.2	15	1	1445.0	-	-
343976.0	80.5	15	2	1739.0	1676.0	-
525434.0	74.1	15	2	1550.0	1313.0	-
704998.0	86.6	15	3	1837.0	1644.0	1117.0
140778.0	82.8	15	2	1149.0	1331.0	-
322486.0	55.6	15	1	1525.0	-	-
503752.0	55.4	15	1	1917.0	-	-
685109.0	58.1	15	1	2000.0	-	-
118487.0	67.3	15	2	1196.0	1027.0	-
299004.0	97.0	15	3	1138.0	1709.0	1476.0
479721.0	84.5	15	3	1639.0	1365.0	1526.0
662177.0	67.6	15	2	1406.0	1255.0	-

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)
118303.0	83.0	11	2	1379.0	1611.0	-
341851.0	53.9	11	1	1916.0	-	-
565363.0	63.1	11	1	1751.0	-	-
786081.0	97.9	11	3	1714.0	1854.0	1375.0
90647.0	84.3	11	3	1544.0	1815.0	1342.0
313936.0	82.0	11	2	1309.0	1768.0	-
537958.0	58.6	11	1	1547.0	-	-
760319.0	76.2	11	2	1025.0	1900.0	-
63337.0	77.2	11	2	1321.0	1554.0	-
287072.0	58.4	11	1	1086.0	-	-
509505.0	79.4	11	2	1278.0	1935.0	-
734339.0	52.8	11	1	1031.0	-	-
35829.0	69.8	11	2	1598.0	1722.0	-

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)
306775.0	63.1	9	1	1068.0	-	-
569745.0	76.5	9	2	1745.0	1901.0	-
832743.0	89.7	9	3	1177.0	1502.0	1878.0
9894.0	57.6	9	1	1292.0	-	-
273257.0	83.5	9	3	1737.0	1724.0	1424.0
537519.0	77.2	9	2	1957.0	1174.0	-
802250.0	59.9	9	1	1895.0	-	-
1065038.0	80.1	9	2	1297.0	1958.0	-
241138.0	87.9	9	3	1234.0	1102.0	1082.0
505962.0	55.3	9	1	1107.0	-	-
769840.0	60.5	9	1	1720.0	-	-

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)
710456.0	51.6	15	1	1625.0	-	-
143396.0	69.6	15	2	1162.0	1451.0	-
324930.0	58.1	15	1	1994.0	-	-
506865.0	63.1	15	1	1225.0	-	-
686327.0	75.4	15	2	1573.0	1979.0	-
121286.0	53.9	15	1	1272.0	-	-
302845.0	64.6	15	1	1348.0	-	-
484633.0	54.3	15	1	1013.0	-	-
663541.0	94.8	15	3	1194.0	1683.0	1222.0
98915.0	59.1	15	1	1295.0	-	-
279452.0	93.1	15	3	1494.0	1293.0	1303.0
461267.0	77.2	15	2	1574.0	1044.0	-
642461.0	74.6	15	2	1376.0	1323.0	-
76534.0	66.1	15	1	1428.0	-	-
256847.0	88.4	15	3	1575.0	1931.0	1516.0
437410.0	99.2	15	3	1868.0	1373.0	1981.0

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)
659763.0	96.3	14	3	1763.0	1277.0	1906.0
57641.0	71.1	14	2	1721.0	1760.0	-
251381.0	53.3	14	1	1705.0	-	-
445202.0	50.8	14	1	1329.0	-	-
638383.0	51.0	14	1	1982.0	-	-
33870.0	71.2	14	2	1465.0	1436.0	-
226934.0	66.7	14	2	1941.0	1863.0	-
420937.0	69.7	14	2	1042.0	1057.0	-
613969.0	79.1	14	2	1146.0	1581.0	-
10081.0	65.7	14	1	1039.0	-	-
203767.0	50.4	14	1	1381.0	-	-
396047.0	83.8	14	3	1268.0	1871.0	1076.0
590177.0	69.7	14	2	1035.0	1657.0	-
783503.0	74.5	14	2	1320.0	1419.0	-
179165.0	87.6	14	3	1499.0	1333.0	1851.0

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)
398765.0	95.2	12	3	1469.0	1472.0	1787.0
605705.0	98.6	12	3	1470.0	1389.0	1584.0
815728.0	52.5	12	1	1067.0	-	-
166629.0	96.3	12	3	1341.0	1047.0	1999.0
374837.0	64.6	12	1	1216.0	-	-
580930.0	73.8	12	2	1968.0	1447.0	-
787219.0	95.6	12	3	1727.0	1062.0	1457.0
141706.0	50.8	12	1	1045.0	-	-
348253.0	73.2	12	2	1953.0	1748.0	-
554602.0	93.8	12	3	1661.0	1081.0	1939.0
762361.0	75.0	12	2	1638.0	1912.0	-
116083.0	58.0	12	1	1401.0	-	-
323729.0	60.6	12	1	1132.0	-	-
530356.0	70.0	12	2	1587.0	1128.0	-

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)
1147021.0	99.4	6	3	1288.0	1407.0	1908.0
140880.0	65.1	6	1	1475.0	-	-
463100.0	91.6	6	3	1240.0	1253.0	1271.0
785214.0	95.2	6	3	1655.0	1110.0	1590.0
1108327.0	78.0	6	2	1842.0	1560.0	-
101120.0	63.7	6	1	1098.0	-	-
424015.0	59.0	6	1	1772.0	-	-
745838.0	84.5	6	3	1129.0	1518.0	1125.0
1069953.0	54.4	6	1	1713.0	-	-

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)
27553.0	59.5	20	1	1390.0	–	–
172191.0	80.4	20	2	1938.0	1337.0	–
317787.0	52.8	20	1	1634.0	–	–
461110.0	88.5	20	3	1319.0	1033.0	1608.0
9613.0	84.0	20	3	1181.0	1807.0	1961.0
154951.0	59.7	20	1	1006.0	–	–
300117.0	53.4	20	1	1224.0	–	–
443930.0	80.8	20	2	1349.0	1769.0	–
586720.0	84.7	20	3	1814.0	1673.0	1631.0
136649.0	70.3	20	2	1256.0	1530.0	–
281498.0	71.6	20	2	1612.0	1163.0	–
424884.0	98.0	20	3	1368.0	1577.0	1874.0
570839.0	78.6	20	2	1284.0	1857.0	–
118788.0	72.0	20	2	1317.0	1571.0	–
263556.0	69.8	20	2	1478.0	1524.0	–
408338.0	73.7	20	2	1809.0	1206.0	–
553892.0	75.4	20	2	1183.0	1004.0	–
101183.0	50.6	20	1	1505.0	–	–
245582.0	70.3	20	2	1812.0	1527.0	–
390762.0	80.1	20	2	1564.0	1056.0	–

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)
565236.0	57.1	19	1	1197.0	–	–
87519.0	76.0	19	2	1578.0	1220.0	–
240665.0	63.2	19	1	1104.0	–	–
393095.0	56.1	19	1	1872.0	–	–
543682.0	99.7	19	3	1599.0	1474.0	1265.0
68682.0	79.8	19	2	1506.0	1776.0	–
221741.0	50.6	19	1	1357.0	–	–
374483.0	58.9	19	1	1536.0	–	–
524200.0	88.7	19	3	1437.0	1827.0	1962.0
49770.0	91.8	19	3	1897.0	1467.0	1701.0
202947.0	60.8	19	1	1252.0	–	–
354928.0	78.6	19	2	1053.0	1781.0	–
508878.0	60.6	19	1	1026.0	–	–
31044.0	94.1	19	3	1930.0	1532.0	1801.0
183221.0	93.1	19	3	1455.0	1490.0	1374.0
336689.0	65.8	19	1	1817.0	–	–
489913.0	61.8	19	1	1190.0	–	–
12338.0	85.4	19	3	1826.0	1987.0	1171.0
165155.0	61.5	19	1	1753.0	–	–

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)
754867.0	91.1	5	3	1731.0	1244.0	1509.0
1118528.0	69.8	5	2	1621.0	1591.0	-
1482989.0	62.9	5	1	1754.0	-	-
347357.0	90.4	5	3	1936.0	1304.0	1774.0
710512.0	87.7	5	3	1079.0	1656.0	1071.0
1073045.0	89.1	5	3	1211.0	1239.0	1831.0
1437817.0	72.1	5	2	1078.0	1106.0	-
303138.0	70.7	5	2	1200.0	1627.0	-

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)
443133.0	93.1	10	3	1263.0	1023.0	1920.0
685513.0	71.7	10	2	1549.0	1394.0	-
927198.0	71.5	10	2	1160.0	1927.0	-
172418.0	52.6	10	1	1049.0	-	-
414428.0	63.0	10	1	1693.0	-	-
654239.0	88.7	10	3	1907.0	1750.0	1548.0
898453.0	54.4	10	1	1934.0	-	-
141987.0	97.4	10	3	1924.0	1614.0	1630.0
383602.0	83.6	10	3	1403.0	1674.0	1217.0
625465.0	67.2	10	2	1836.0	1865.0	-
866271.0	96.8	10	3	1824.0	1497.0	1330.0
112411.0	88.8	10	3	1164.0	1286.0	1443.0

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)
473136.0	54.2	6	1	1989.0	-	-
796366.0	59.1	6	1	1425.0	-	-
1116379.0	94.5	6	3	1541.0	1642.0	1832.0
110216.0	92.1	6	3	1937.0	1223.0	1887.0
432610.0	93.0	6	3	1488.0	1335.0	1479.0
756256.0	59.5	6	1	1988.0	-	-
1077208.0	93.0	6	3	1928.0	1439.0	1016.0
70564.0	87.3	6	3	1105.0	1645.0	1743.0
392992.0	84.6	6	3	1744.0	1037.0	1231.0

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)
459670.0	79.0	12	2	1133.0	1867.0	-
667878.0	54.0	12	1	1653.0	-	-
19868.0	61.8	12	1	1800.0	-	-
226649.0	90.1	12	3	1500.0	1597.0	1208.0
433377.0	89.2	12	3	1741.0	1678.0	1108.0
640812.0	79.2	12	2	1914.0	1749.0	-
850141.0	60.3	12	1	1314.0	-	-
201206.0	94.2	12	3	1210.0	1700.0	1250.0
407757.0	85.6	12	3	1967.0	1046.0	1825.0
615283.0	75.5	12	2	1828.0	1879.0	-
822949.0	67.0	12	2	1441.0	1559.0	-
175988.0	77.6	12	2	1793.0	1084.0	-
383827.0	59.1	12	1	1421.0	-	-
591644.0	57.6	12	1	1019.0	-	-

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)
618391.0	87.3	17	3	1636.0	1008.0	1654.0
116756.0	67.2	17	2	1925.0	1870.0	-
277092.0	89.2	17	3	1324.0	1794.0	1707.0
437727.0	97.8	17	3	1811.0	1264.0	1572.0
598452.0	89.9	17	3	1070.0	1755.0	1640.0
97286.0	56.2	17	1	1517.0	-	-
257209.0	96.7	17	3	1561.0	1757.0	1792.0
420034.0	59.5	17	1	1346.0	-	-
578029.0	98.7	17	3	1802.0	1473.0	1923.0
77426.0	65.1	17	1	1423.0	-	-
237650.0	96.6	17	3	1685.0	1001.0	1855.0
400290.0	57.3	17	1	1126.0	-	-
559360.0	82.0	17	2	1904.0	2000.0	-
57442.0	75.3	17	2	1632.0	1065.0	-
218288.0	70.9	17	2	1602.0	1665.0	-
378600.0	97.5	17	3	1249.0	1493.0	1546.0
540313.0	78.2	17	2	1799.0	1180.0	-
37486.0	96.1	17	3	1892.0	1416.0	1520.0

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)
274763.0	84.8	12	3	1786.0	1780.0	1094.0
498200.0	86.2	12	3	1202.0	1142.0	1038.0
722775.0	64.0	12	1	1444.0	-	-
24618.0	67.6	12	2	1285.0	1980.0	-
248120.0	59.6	12	1	1710.0	-	-
471874.0	62.5	12	1	1137.0	-	-
694405.0	73.9	12	2	1477.0	1077.0	-
918326.0	59.5	12	1	1886.0	-	-
219852.0	94.1	12	3	1139.0	1823.0	1852.0
444192.0	53.2	12	1	1427.0	-	-
665690.0	98.0	12	3	1848.0	1167.0	1215.0
887636.0	91.7	12	3	1660.0	1658.0	1846.0
192968.0	79.7	12	2	1050.0	1148.0	-

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)
360908.0	61.2	13	1	1669.0	-	-
553017.0	95.1	13	3	1691.0	1092.0	1063.0
747864.0	51.5	13	1	1973.0	-	-
143496.0	57.2	13	1	1350.0	-	-
336847.0	74.9	13	2	1155.0	1017.0	-
530784.0	53.8	13	1	1511.0	-	-
724453.0	61.8	13	1	1501.0	-	-
119562.0	53.1	13	1	1847.0	-	-
312702.0	81.0	13	2	1059.0	1903.0	-
505274.0	87.9	13	3	1453.0	1115.0	1552.0
699742.0	69.4	13	2	1388.0	1089.0	-
95784.0	55.4	13	1	1296.0	-	-
288160.0	96.8	13	3	1992.0	1040.0	1946.0
481538.0	93.5	13	3	1150.0	1187.0	1716.0
675438.0	81.8	13	2	1136.0	1905.0	-

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)
119606.0	97.2	7	3	1551.0	1950.0	1613.0
441895.0	85.1	7	3	1576.0	1858.0	1218.0
765086.0	73.2	7	2	1032.0	1978.0	-
1087279.0	88.2	7	3	1269.0	1058.0	1236.0
79983.0	97.4	7	3	1412.0	1635.0	1130.0
402745.0	70.9	7	2	1485.0	1371.0	-
724280.0	92.9	7	3	1790.0	1977.0	1193.0
1047879.0	73.0	7	2	1178.0	1971.0	-
40276.0	93.6	7	3	1359.0	1315.0	1454.0

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)
181150.0	69.6	17	2	1565.0	1143.0	-
342808.0	57.6	17	1	1491.0	-	-
502981.0	76.6	17	2	1622.0	1391.0	-
284.0	73.8	17	2	1496.0	1096.0	-
161294.0	80.4	17	2	1588.0	1205.0	-
323115.0	62.2	17	1	1122.0	-	-
481700.0	93.5	17	3	1362.0	1666.0	1983.0
645783.0	61.5	17	1	1291.0	-	-
141766.0	56.9	17	1	1364.0	-	-
301891.0	85.4	17	3	1372.0	1254.0	1440.0
462461.0	85.4	17	3	1093.0	1728.0	1434.0
625555.0	62.2	17	1	1663.0	-	-
121700.0	80.5	17	2	1168.0	1233.0	-
282654.0	68.0	17	2	1732.0	1024.0	-
442498.0	96.0	17	3	1773.0	1101.0	1641.0
603276.0	93.7	17	3	1471.0	1361.0	1480.0
102045.0	66.4	17	1	1166.0	-	-
262162.0	93.0	17	3	1169.0	1738.0	1512.0

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)
424770.0	53.7	17	1	1299.0	-	-
582756.0	98.3	17	3	1940.0	1261.0	1942.0
81702.0	94.7	17	3	1134.0	1911.0	1860.0
243584.0	62.2	17	1	1124.0	-	-
404868.0	62.8	17	1	1340.0	-	-
565229.0	69.1	17	2	1363.0	1153.0	-
62020.0	92.1	17	3	1191.0	1433.0	1343.0
223685.0	62.3	17	1	1173.0	-	-
384751.0	59.0	17	1	1756.0	-	-
544757.0	80.0	17	2	1287.0	1998.0	-
42387.0	59.8	17	1	1382.0	-	-
202638.0	94.4	17	3	1921.0	1345.0	1712.0
365278.0	58.7	17	1	1043.0	-	-
524775.0	68.4	17	2	1805.0	1687.0	-
22464.0	72.1	17	2	1188.0	1605.0	-
183873.0	58.0	17	1	1351.0	-	-
343673.0	87.7	17	3	1543.0	1696.0	1118.0
505655.0	67.2	17	2	1325.0	1258.0	-

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)
3160.0	77.3	14	2	1690.0	1116.0	-
196071.0	88.0	14	3	1651.0	1647.0	1267.0
389772.0	72.7	14	2	1088.0	1876.0	-
583071.0	68.8	14	2	1305.0	1670.0	-
774859.0	94.5	14	3	1718.0	1283.0	1529.0
172923.0	57.8	14	1	1726.0	-	-
365149.0	98.5	14	3	1652.0	1121.0	1960.0
560069.0	61.4	14	1	1822.0	-	-
753967.0	58.1	14	1	1489.0	-	-
148970.0	69.6	14	2	1015.0	1276.0	-
342026.0	66.7	14	2	1298.0	1956.0	-
535603.0	67.0	14	2	1662.0	1083.0	-
728694.0	77.3	14	2	1830.0	1209.0	-
124746.0	94.5	14	3	1770.0	1127.0	1899.0
318266.0	81.0	14	2	1890.0	1257.0	-

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)
479291.0	78.0	15	2	1521.0	1845.0	-
659064.0	89.1	15	3	1566.0	1688.0	1592.0
94872.0	74.7	15	2	1553.0	1413.0	-
275536.0	98.9	15	3	1158.0	1539.0	1664.0
458199.0	57.3	15	1	1383.0	-	-
637566.0	94.9	15	3	1029.0	1420.0	1504.0
72689.0	57.5	15	1	1582.0	-	-
253736.0	81.8	15	2	1145.0	1816.0	-
435035.0	68.0	15	2	1199.0	1557.0	-
617428.0	53.1	15	1	1347.0	-	-
50315.0	63.4	15	1	1813.0	-	-
232019.0	51.7	15	1	1021.0	-	-
413487.0	62.6	15	1	1353.0	-	-
593811.0	76.7	15	2	1537.0	1384.0	-
27948.0	67.0	15	2	1185.0	1041.0	-
208891.0	90.1	15	3	1498.0	1213.0	1000.0

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
311670.0	72.5	19	2	1862.0	1570.0	-
456682.0	80.3	19	2	1736.0	1270.0	-
4477.0	78.8	19	2	1919.0	1279.0	-
149608.0	66.4	19	1	1646.0	-	-
294014.0	78.5	19	2	1415.0	1679.0	-
438233.0	70.2	19	2	1986.0	1856.0	-
581853.0	84.9	19	3	1607.0	1864.0	1360.0
131840.0	53.8	19	1	1156.0	-	-
275489.0	86.8	19	3	1251.0	1449.0	1893.0
422101.0	63.7	19	1	1463.0	-	-
567271.0	51.4	19	1	1456.0	-	-
113816.0	60.9	19	1	1859.0	-	-
258134.0	72.5	19	2	1601.0	1993.0	-
402562.0	95.6	19	3	1540.0	1051.0	1327.0
547329.0	92.0	19	3	1184.0	1120.0	1398.0
95944.0	52.7	19	1	1882.0	-	-
241163.0	65.3	19	1	1492.0	-	-
386094.0	63.4	19	1	1843.0	-	-
530229.0	80.8	19	2	1618.0	1280.0	-
77835.0	79.3	19	2	1789.0	1933.0	-

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)
246937.0	97.5	17	3	1354.0	1404.0	1996.0
409751.0	59.1	17	1	1052.0	-	-
568931.0	80.4	17	2	1788.0	1889.0	-
66805.0	72.4	17	2	1682.0	1322.0	-
227995.0	69.7	17	2	1141.0	1189.0	-
389853.0	56.1	17	1	1074.0	-	-
550989.0	54.7	17	1	1426.0	-	-
47066.0	65.7	17	1	1767.0	-	-
208129.0	81.1	17	2	1201.0	1192.0	-
369829.0	56.1	17	1	1326.0	-	-
527899.0	85.9	17	3	1909.0	1624.0	1922.0
27116.0	84.8	17	3	1131.0	1462.0	1289.0
187752.0	91.2	17	3	1123.0	1779.0	1367.0
348931.0	79.5	17	2	1535.0	1734.0	-
508729.0	94.3	17	3	1648.0	1429.0	1619.0
7308.0	86.8	17	3	1558.0	1090.0	1913.0
167846.0	98.6	17	3	1733.0	1203.0	1798.0
329306.0	78.1	17	2	1649.0	1230.0	-

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)
983459.0	52.4	7	1	1873.0	-	-
1306492.0	57.7	7	1	1759.0	-	-
297883.0	54.1	7	1	1684.0	-	-
620311.0	70.8	7	2	1352.0	1487.0	-
944289.0	62.1	7	1	1018.0	-	-
1263795.0	93.7	7	3	1604.0	1884.0	1338.0
257453.0	93.4	7	3	1262.0	1765.0	1997.0
580106.0	96.6	7	3	1221.0	1594.0	1072.0
903859.0	59.3	7	1	1943.0	-	-

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)
734800.0	72.4	13	2	1417.0	1113.0	-
130909.0	61.2	13	1	1510.0	-	-
324524.0	60.6	13	1	1620.0	-	-
515904.0	86.5	13	3	1926.0	1328.0	1835.0
708766.0	99.3	13	3	1891.0	1959.0	1159.0
106673.0	95.9	13	3	1061.0	1849.0	1448.0
299763.0	87.7	13	3	1281.0	1259.0	1495.0
492687.0	92.7	13	3	1711.0	1290.0	1232.0
687871.0	63.3	13	1	1697.0	-	-
82893.0	100.0	13	3	1011.0	1764.0	1689.0
276953.0	56.3	13	1	1241.0	-	-
468314.0	96.7	13	3	1991.0	1275.0	1985.0
662520.0	72.3	13	2	1810.0	1692.0	-
59376.0	65.5	13	1	1109.0	-	-
252482.0	69.2	13	2	1617.0	1545.0	-

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)
514160.0	72.8	11	2	1951.0	1975.0	-
737838.0	80.6	11	2	1307.0	1677.0	-
40899.0	77.9	11	2	1339.0	1586.0	-
264078.0	66.7	11	2	1366.0	1515.0	-
487159.0	69.7	11	2	1885.0	1176.0	-
709707.0	93.0	11	3	1538.0	1212.0	1069.0
13438.0	51.3	11	1	1010.0	-	-
236974.0	55.1	11	1	1380.0	-	-
460511.0	54.2	11	1	1387.0	-	-
681754.0	87.2	11	3	1386.0	1198.0	1896.0
907904.0	60.9	11	1	1066.0	-	-
208941.0	73.0	11	2	1869.0	1702.0	-
432124.0	75.1	11	2	1228.0	1972.0	-

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	0
10	1	25	1
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	5620	5562	5411	5355	5500
5	5476	5511	5285	5260	5385
10	5652	5568	5354	5362	5324
15	5315	5660	5673	5629	5545
20	5544	5520	5616	5466	5443
25	5395	5405	5613	5572	5346
30	5712	5621	5588	5281	5527
35	5627	5360	5526	5498	5274
40	5276	5693	5636	5528	5502
45	5600	5326	5656	5250	5524
50	5311	5537	5262	5447	5671
55	5292	5259	5452	5418	5623
60	5438	5639	5398	5378	5705
65	5323	5657	5422	5302	5481
70	5425	5702	5615	5552	5435
75	5640	5618	5530	5634	5263
80	5535	5301	5366	5427	5681
85	5318	5517	5393	5581	5670
90	5563	5304	5488	5645	5429
95	5290	5604	5591	5446	5431

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5400	5326	5347	5516	5720
5	5518	5533	5360	5423	5592
10	5583	5357	5395	5557	5345
15	5403	5312	5679	5674	5262
20	5552	5589	5458	5416	5661
25	5257	5341	5676	5380	5376
30	5607	5545	5496	5301	5447
35	5402	5617	5391	5427	5482
40	5590	5398	5574	5521	5525
45	5431	5580	5409	5303	5411
50	5662	5713	5313	5536	5494
55	5614	5406	5608	5442	5293
60	5563	5323	5537	5721	5603
65	5251	5420	5635	5497	5505
70	5687	5538	5330	5284	5616
75	5577	5499	5279	5309	5327
80	5292	5530	5490	5678	5610
85	5517	5710	5641	5387	5355
90	5261	5335	5532	5702	5511
95	5501	5415	5555	5351	5723

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5655	5565	5283	5677	5562
5	5657	5458	5435	5489	5421
10	5514	5621	5436	5277	5366
15	5491	5439	5307	5719	5454
20	5560	5280	5498	5547	5389
25	5549	5681	5544	5305	5414
30	5418	5496	5502	5614	5453
35	5645	5541	5708	5662	5580
40	5493	5429	5481	5512	5286
45	5522	5263	5492	5675	5356
50	5676	5441	5364	5625	5317
55	5558	5635	5360	5323	5261
60	5380	5422	5253	5268	5369
65	5446	5456	5467	5308	5381
70	5524	5333	5511	5592	5536
75	5371	5399	5452	5405	5338
80	5597	5553	5330	5420	5649
85	5604	5482	5396	5309	5509
90	5500	5538	5296	5250	5722
95	5556	5351	5709	5297	5293

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5338	5329	5694	5363	5307
5	5699	5480	5510	5652	5628
10	5348	5410	5477	5472	5387
15	5579	5469	5667	5646	5471
20	5349	5536	5539	5362	5340
25	5533	5272	5506	5448	5460
30	5385	5459	5354	5702	5465
35	5680	5421	5458	5355	5407
40	5365	5564	5353	5526	5519
45	5540	5575	5258	5409	5563
50	5317	5590	5415	5336	5615
55	5405	5314	5416	5555	5351
60	5551	5418	5688	5676	5373
65	5592	5269	5624	5395	5677
70	5659	5586	5453	5607	5433
75	5360	5568	5495	5422	5498
80	5386	5719	5594	5286	5713
85	5672	5525	5323	5491	5664
90	5674	5264	5282	5665	5544
95	5673	5653	5359	5611	5383

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5593	5568	5630	5524	5624
5	5266	5405	5585	5340	5360
10	5279	5674	5518	5667	5408
15	5570	5596	5513	5712	5363
20	5479	5515	5477	5628	5335
25	5703	5385	5475	5610	5482
30	5599	5371	5416	5569	5379
35	5663	5344	5512	5351	5508
40	5321	5679	5647	5291	5669
45	5613	5499	5423	5658	5694
50	5462	5353	5668	5466	5425
55	5341	5349	5439	5646	5606
60	5277	5700	5680	5583	5255
65	5605	5296	5538	5470	5573
70	5431	5509	5454	5389	5622
75	5436	5684	5544	5687	5542
80	5641	5367	5496	5428	5375
85	5450	5301	5720	5323	5430
90	5627	5391	5704	5314	5530
95	5286	5355	5550	5707	5438

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5373	5332	5566	5685	5369
5	5308	5427	5660	5503	5664
10	5463	5559	5290	5429	5658
15	5723	5616	5282	5652	5487
20	5584	5418	5620	5494	5334
25	5581	5714	5516	5641	5260
30	5309	5628	5483	5386	5603
35	5622	5661	5518	5352	5704
40	5434	5610	5428	5403	5266
45	5277	5715	5544	5467	5517
50	5514	5639	5671	5627	5600
55	5321	5571	5712	5273	5675
60	5437	5597	5484	5293	5522
65	5719	5346	5570	5694	5579
70	5536	5533	5520	5413	5656
75	5662	5348	5538	5631	5614
80	5364	5569	5440	5701	5272
85	5687	5486	5572	5365	5303
90	5556	5644	5320	5480	5298
95	5721	5448	5548	5450	5485

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5628	5571	5502	5371	5686
5	5447	5352	5260	5569	5396
10	5519	5349	5600	5485	5450
15	5271	5375	5622	5705	5369
20	5398	5275	5456	5709	5281
25	5382	5661	5309	5343	5550
30	5683	5721	5330	5427	5305
35	5303	5525	5694	5418	5436
40	5357	5435	5642	5674	5607
45	5383	5335	5471	5505	5323
50	5643	5568	5603	5462	5615
55	5340	5554	5511	5390	5366
60	5438	5620	5269	5423	5527
65	5494	5406	5551	5616	5373
70	5388	5662	5539	5399	5372
75	5625	5307	5355	5329	5648
80	5412	5681	5566	5257	5701
85	5589	5650	5678	5537	5319
90	5454	5304	5588	5659	5580
95	5301	5432	5617	5430	5288

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5408	5335	5438	5435	5431
5	5489	5374	5257	5603	5450
10	5613	5641	5680	5471	5359
15	5502	5250	5275	5561	5406
20	5441	5397	5701	5254	5270
25	5610	5512	5544	5584	5347
30	5287	5642	5554	5501	5664
35	5310	5689	5589	5635	5671
40	5518	5580	5439	5604	5363
45	5432	5296	5524	5295	5674
50	5344	5619	5692	5285	5462
55	5528	5508	5587	5495	5565
60	5576	5346	5473	5695	5517
65	5442	5286	5651	5460	5648
70	5542	5609	5375	5331	5497
75	5330	5498	5302	5661	5668
80	5370	5563	5452	5710	5298
85	5405	5702	5599	5278	5665
90	5712	5601	5429	5356	5513
95	5515	5409	5391	5468	5675

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5566	5574	5374	5596	5273
5	5531	5299	5410	5420	5432
10	5284	5402	5304	5400	5492
15	5350	5532	5353	5320	5278
20	5414	5510	5338	5315	5702
25	5536	5462	5715	5648	5618
30	5389	5499	5719	5382	5706
35	5321	5401	5582	5267	5646
40	5607	5601	5518	5593	5343
45	5515	5354	5577	5657	5550
50	5520	5670	5403	5486	5406
55	5716	5416	5487	5624	5293
60	5505	5647	5419	5466	5381
65	5303	5454	5629	5634	5642
70	5458	5351	5290	5450	5544
75	5291	5457	5296	5449	5534
80	5650	5560	5507	5370	5673
85	5490	5324	5475	5322	5443
90	5671	5649	5344	5710	5446
95	5411	5497	5413	5494	5666

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5346	5338	5310	5282	5493
5	5573	5321	5485	5583	5639
10	5690	5666	5345	5595	5513
15	5438	5659	5456	5365	5470
20	5325	5676	5279	5307	5675
25	5424	5314	5443	5277	5652
30	5431	5597	5480	5519	5370
35	5589	5378	5517	5560	5446
40	5306	5347	5695	5425	5323
45	5598	5412	5630	5447	5329
50	5696	5721	5492	5309	5253
55	5429	5416	5606	5700	5458
60	5278	5552	5337	5570	5719
65	5415	5417	5328	5670	5257
70	5701	5620	5645	5327	5724
75	5687	5272	5709	5406	5705
80	5698	5713	5557	5367	5507
85	5258	5682	5375	5723	5617
90	5608	5677	5683	5604	5344
95	5463	5466	5481	5311	5270

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5601	5577	5721	5443	5335
5	5712	5560	5271	5371	5621
10	5455	5386	5693	5534	5526
15	5311	5559	5313	5662	5333
20	5270	5317	5396	5648	5690
25	5263	5549	5381	5686	5473
30	5374	5633	5715	5632	5339
35	5509	5680	5649	5670	5474
40	5285	5389	5394	5587	5692
45	5354	5681	5470	5683	5334
50	5397	5297	5581	5607	5672
55	5520	5370	5699	5519	5429
60	5407	5623	5497	5644	5408
65	5542	5364	5453	5635	5465
70	5438	5298	5703	5631	5303
75	5307	5258	5253	5486	5419
80	5290	5398	5554	5562	5410
85	5626	5696	5302	5678	5329
90	5496	5340	5305	5620	5356
95	5480	5521	5684	5724	5700

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5381	5341	5657	5604	5555
5	5279	5268	5635	5337	5578
10	5455	5427	5413	5614	5438
15	5565	5358	5379	5436	5258
20	5388	5621	5590	5277	5582
25	5623	5612	5263	5406	5537
30	5648	5296	5542	5348	5485
35	5599	5472	5710	5255	5689
40	5283	5661	5289	5431	5639
45	5556	5573	5670	5430	5519
50	5708	5324	5414	5716	5400
55	5439	5313	5442	5476	5697
60	5354	5392	5370	5260	5467
65	5273	5383	5642	5654	5335
70	5401	5331	5529	5267	5454
75	5461	5468	5659	5494	5546
80	5380	5269	5538	5463	5311
85	5271	5465	5594	5576	5606
90	5328	5407	5386	5301	5504
95	5253	5724	5397	5459	5715

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5539	5580	5593	5290	5397
5	5321	5668	5710	5500	5407
10	5386	5605	5468	5608	5576
15	5565	5403	5571	5252	5505
20	5674	5477	5594	5369	5480
25	5686	5657	5654	5724	5547
30	5670	5558	5357	5690	5387
35	5338	5598	5399	5535	5652
40	5648	5495	5590	5641	5372
45	5489	5692	5486	5432	5274
50	5381	5631	5463	5421	5278
55	5604	5568	5478	5484	5308
60	5620	5300	5566	5262	5428
65	5677	5627	5519	5675	5373
70	5707	5633	5601	5623	5358
75	5447	5312	5515	5639	5523
80	5618	5524	5451	5574	5313
85	5719	5511	5334	5517	5628
90	5317	5591	5611	5534	5530
95	5585	5431	5481	5513	5499

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5319	5344	5529	5451	5617
5	5363	5690	5310	5663	5614
10	5317	5394	5509	5328	5597
15	5693	5595	5296	5448	5385
20	5260	5671	5712	5469	5567
25	5257	5391	5683	5315	5691
30	5696	5613	5504	5410	5332
35	5652	5354	5478	5609	5276
40	5313	5374	5586	5519	5621
45	5455	5547	5270	5686	5450
50	5470	5454	5707	5720	5697
55	5643	5429	5446	5343	5292
60	5367	5412	5422	5322	5708
65	5661	5376	5556	5560	5592
70	5590	5293	5670	5401	5307
75	5587	5294	5724	5682	5306
80	5379	5288	5668	5318	5323
85	5625	5510	5628	5589	5611
90	5475	5467	5534	5425	5576
95	5250	5397	5549	5601	5477

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5574	5583	5465	5515	5459
5	5502	5712	5385	5351	5346
10	5626	5658	5550	5523	5618
15	5306	5722	5399	5396	5577
20	5268	5265	5653	5558	5540
25	5620	5718	5411	5419	5250
30	5360	5461	5528	5484	5375
35	5493	5666	5405	5429	5324
40	5688	5343	5524	5500	5302
45	5601	5538	5508	5323	5638
50	5562	5501	5559	5277	5254
55	5322	5661	5509	5551	5691
60	5333	5374	5544	5272	5289
65	5635	5403	5719	5314	5600
70	5305	5269	5476	5585	5519
75	5464	5598	5258	5274	5447
80	5287	5657	5445	5489	5594
85	5566	5267	5498	5344	5339
90	5441	5376	5483	5329	5295
95	5695	5645	5644	5595	5373

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5354	5347	5401	5676	5679
5	5544	5637	5460	5417	5650
10	5557	5447	5591	5621	5639
15	5394	5374	5502	5441	5294
20	5654	5431	5594	5550	5513
25	5411	5667	5517	5620	5284
30	5402	5488	5418	5268	5258
35	5670	5535	5282	5298	5713
40	5527	5426	5462	5643	5299
45	5280	5581	5566	5376	5428
50	5438	5327	5552	5648	5575
55	5576	5510	5615	5699	5370
60	5662	5480	5498	5416	5710
65	5316	5584	5439	5551	5306
70	5474	5255	5479	5254	5561
75	5478	5433	5718	5304	5300
80	5538	5335	5442	5684	5505
85	5705	5593	5687	5293	5689
90	5574	5432	5596	5652	5329
95	5579	5271	5328	5265	5346

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5609	5683	5337	5362	5521
5	5586	5659	5535	5580	5382
10	5488	5333	5254	5341	5660
15	5385	5501	5508	5486	5662
20	5500	5632	5639	5299	5519
25	5720	5724	5318	5444	5377
30	5375	5483	5410	5393	5674
35	5373	5569	5357	5627	5366
40	5606	5400	5408	5296	5684
45	5464	5704	5624	5429	5315
50	5314	5503	5603	5359	5301
55	5520	5698	5472	5414	5664
60	5536	5512	5663	5361	5496
65	5656	5517	5533	5378	5286
70	5379	5584	5546	5716	5482
75	5481	5537	5437	5305	5266
80	5447	5711	5476	5694	5702
85	5398	5342	5497	5347	5290
90	5310	5652	5344	5462	5394
95	5338	5438	5630	5279	5644

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5292	5447	5273	5523	5266
5	5628	5584	5610	5268	5589
10	5322	5597	5295	5536	5681
15	5473	5611	5434	5678	5670
20	5666	5573	5631	5459	5565
25	5468	5448	5353	5352	5583
30	5363	5332	5698	5659	5688
35	5338	5464	5365	5510	5638
40	5302	5689	5648	5293	5516
45	5444	5312	5585	5385	5580
50	5568	5679	5654	5599	5367
55	5314	5426	5507	5483	5641
60	5306	5515	5419	5699	5340
65	5482	5414	5593	5271	5387
70	5715	5324	5582	5330	5416
75	5396	5274	5386	5493	5692
80	5253	5520	5475	5391	5461
85	5339	5696	5400	5664	5502
90	5298	5710	5592	5503	5567
95	5319	5450	5318	5334	5644

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5547	5686	5684	5583	5292
5	5606	5685	5431	5418	5253
10	5386	5336	5256	5702	5561
15	5658	5714	5479	5395	5581
20	5357	5514	5720	5432	5453
25	5320	5651	5457	5625	5252
30	5289	5341	5411	5477	5555
35	5258	5663	5552	5616	5297
40	5654	5413	5290	5445	5424
45	5643	5438	5467	5444	5380
50	5705	5537	5422	5311	5502
55	5697	5680	5478	5295	5518
60	5251	5645	5541	5450	5328
65	5665	5312	5310	5585	5392
70	5355	5621	5506	5636	5673
75	5505	5533	5458	5416	5400
80	5603	5313	5597	5485	5349
85	5483	5412	5668	5601	5676
90	5559	5335	5389	5628	5440
95	5574	5562	5360	5372	5423

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5327	5450	5620	5370	5328
5	5334	5531	5285	5497	5625
10	5562	5650	5377	5451	5723
15	5649	5310	5342	5524	5587
20	5589	5426	5552	5405	5719
25	5647	5379	5561	5420	5667
30	5616	5721	5556	5585	5706
35	5519	5268	5529	5438	5466
40	5455	5477	5592	5384	5277
45	5404	5478	5701	5491	5257
50	5320	5281	5626	5720	5633
55	5690	5412	5499	5449	5424
60	5683	5293	5276	5546	5591
65	5364	5380	5389	5635	5433
70	5468	5481	5296	5685	5503
75	5368	5314	5590	5682	5654
80	5660	5643	5512	5622	5684
85	5333	5611	5303	5445	5353
90	5256	5610	5358	5553	5538
95	5461	5571	5352	5444	5709

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5582	5689	5556	5531	5645
5	5376	5553	5360	5660	5357
10	5493	5439	5418	5549	5269
15	5262	5437	5445	5569	5401
20	5597	5592	5326	5378	5607
25	5596	5485	5287	5454	5331
30	5602	5678	5296	5526	5658
35	5359	5325	5591	5477	5294
40	5560	5530	5321	5381	5681
45	5384	5561	5662	5544	5619
50	5671	5257	5332	5715	5446
55	5577	5403	5288	5318	5323
60	5373	5713	5583	5469	5634
65	5565	5329	5425	5370	5703
70	5649	5282	5688	5255	5344
75	5273	5462	5271	5350	5278
80	5293	5311	5272	5330	5428
85	5336	5409	5354	5407	5430
90	5523	5559	5572	5343	5680
95	5466	5499	5693	5333	5504

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5265	5453	5492	5692	5390
5	5515	5478	5338	5348	5661
10	5424	5325	5459	5269	5290
15	5253	5564	5451	5517	5593
20	5508	5434	5415	5351	5398
25	5448	5688	5391	5488	5373
30	5491	5635	5511	5724	5322
35	5450	5596	5705	5643	5468
40	5561	5378	5610	5364	5644
45	5720	5597	5409	5433	5383
50	5426	5591	5717	5317	5294
55	5585	5538	5658	5295	5580
60	5388	5278	5677	5498	5452
65	5625	5365	5313	5579	5320
70	5431	5396	5713	5689	5291
75	5549	5475	5432	5623	5681
80	5701	5299	5601	5308	5655
85	5628	5565	5509	5603	5483
90	5554	5706	5408	5303	5667
95	5521	5357	5611	5568	5694

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5520	5692	5428	5281	5707
5	5557	5500	5413	5511	5393
10	5258	5589	5464	5311	5341
15	5691	5554	5562	5310	5516
20	5352	5472	5407	5324	5286
25	5397	5416	5495	5522	5415
30	5380	5592	5629	5663	5544
35	5364	5541	5489	5519	5305
40	5251	5406	5704	5375	5442
45	5344	5252	5303	5650	5296
50	5326	5609	5434	5515	5567
55	5368	5304	5671	5507	5334
60	5265	5714	5703	5603	5596
65	5526	5702	5400	5412	5390
70	5255	5319	5351	5316	5569
75	5414	5539	5694	5466	5401
80	5330	5542	5343	5584	5543
85	5359	5318	5529	5448	5378
90	5571	5485	5283	5604	5365
95	5501	5665	5454	5645	5451

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5300	5456	5461	5442	5452
5	5599	5425	5488	5577	5600
10	5664	5378	5541	5659	5332
15	5429	5721	5657	5607	5502
20	5524	5421	5413	5496	5297
25	5649	5724	5619	5556	5457
30	5366	5549	5369	5437	5267
35	5503	5632	5285	5672	5316
40	5383	5431	5344	5469	5372
45	5371	5702	5335	5264	5606
50	5561	5677	5310	5485	5604
55	5390	5690	5395	5625	5697
60	5628	5711	5368	5393	5645
65	5651	5519	5472	5315	5436
70	5719	5660	5533	5391	5337
75	5319	5277	5650	5528	5272
80	5534	5682	5675	5718	5511
85	5586	5706	5558	5699	5538
90	5487	5482	5322	5494	5313
95	5676	5646	5543	5480	5367

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5555	5695	5397	5603	5672
5	5641	5447	5563	5265	5429
10	5595	5642	5679	5379	5353
15	5517	5373	5285	5652	5694
20	5435	5587	5354	5488	5270
25	5440	5576	5347	5325	5590
30	5596	5255	5506	5584	5589
35	5562	5723	5556	5350	5705
40	5697	5514	5282	5709	5466
45	5678	5682	5418	5322	5659
50	5448	5456	5486	5439	5693
55	5591	5634	5583	5579	5315
60	5585	5497	5558	5483	5345
65	5515	5613	5600	5375	5454
70	5552	5336	5560	5323	5419
75	5601	5626	5487	5716	5654
80	5253	5656	5398	5524	5367
85	5395	5621	5696	5258	5324
90	5605	5362	5364	5449	5369
95	5708	5680	5627	5631	5719

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5713	5459	5333	5289	5514
5	5305	5372	5638	5428	5636
10	5429	5431	5720	5477	5374
15	5508	5500	5388	5600	5411
20	5443	5656	5295	5577	5718
25	5328	5525	5453	5624	5619
30	5463	5324	5363	5285	5306
35	5436	5449	5536	5597	5695
40	5474	5607	5662	5501	5380
45	5712	5332	5565	5490	5404
50	5414	5481	5296	5533	5505
55	5644	5556	5626	5723	5535
60	5315	5268	5461	5339	5549
65	5286	5347	5517	5632	5406
70	5422	5353	5602	5446	5588
75	5677	5396	5637	5650	5634
80	5623	5559	5693	5550	5390
85	5641	5345	5700	5327	5318
90	5697	5664	5398	5686	5451
95	5509	5648	5299	5395	5680

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5493	5698	5269	5450	5259
5	5347	5394	5713	5591	5368
10	5360	5317	5286	5672	5395
15	5596	5627	5645	5603	5451
20	5333	5569	5691	5594	5377
25	5656	5533	5658	5680	5605
30	5420	5442	5515	5580	5348
35	5527	5720	5278	5630	5472
40	5302	5536	5617	5460	5642
45	5584	5341	5290	5600	5683
50	5266	5541	5712	5425	5484
55	5487	5695	5463	5280	5413
60	5480	5622	5407	5637	5498
65	5350	5496	5320	5326	5392
70	5522	5677	5578	5405	5557
75	5322	5618	5427	5647	5404
80	5626	5369	5593	5270	5293
85	5308	5417	5670	5272	5470
90	5387	5563	5692	5485	5294
95	5665	5354	5316	5562	5351

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5273	5462	5680	5611	5576
5	5389	5319	5313	5279	5575
10	5669	5581	5327	5392	5416
15	5684	5497	5690	5320	5362
20	5274	5658	5664	5482	5326
25	5384	5637	5692	5344	5494
30	5377	5657	5289	5400	5487
35	5618	5516	5431	5544	5311
40	5385	5474	5382	5457	5368
45	5622	5399	5343	5390	5559
50	5442	5592	5582	5535	5272
55	5672	5441	5410	5282	5498
60	5312	5578	5522	5551	5395
65	5450	5363	5447	5386	5328
70	5509	5598	5398	5378	5525
75	5526	5554	5364	5429	5585
80	5599	5679	5660	5315	5432
85	5590	5465	5293	5422	5609
90	5635	5323	5718	5682	5253
95	5698	5519	5651	5677	5409

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5528	5701	5616	5297	5321
5	5431	5341	5388	5345	5404
10	5600	5370	5368	5587	5437
15	5309	5638	5609	5582	5690
20	5650	5637	5273	5653	5363
25	5251	5386	5480	5334	5397
30	5441	5598	5626	5709	5312
35	5681	5458	5625	5468	5412
40	5622	5454	5602	5372	5457
45	5396	5277	5338	5618	5643
50	5671	5261	5691	5385	5298
55	5479	5268	5467	5383	5318
60	5661	5422	5538	5304	5401
65	5567	5364	5375	5530	5323
70	5398	5562	5631	5580	5456
75	5392	5592	5660	5264	5331
80	5704	5503	5394	5405	5418
85	5326	5436	5311	5464	5381
90	5564	5423	5557	5663	5677
95	5322	5452	5466	5586	5634

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5308	5465	5552	5361	5638
5	5570	5266	5463	5508	5611
10	5531	5634	5409	5307	5458
15	5288	5436	5703	5683	5326
20	5378	5273	5253	5264	5610
25	5636	5505	5315	5467	5285
30	5428	5369	5291	5612	5690
35	5418	5668	5325	5680	5359
40	5372	5464	5551	5350	5387
45	5548	5604	5485	5455	5449
50	5542	5689	5319	5694	5382
55	5559	5538	5573	5252	5298
60	5343	5433	5412	5619	5342
65	5345	5370	5671	5679	5639
70	5447	5628	5602	5282	5270
75	5682	5299	5561	5405	5697
80	5643	5655	5584	5380	5574
85	5678	5391	5421	5468	5328
90	5642	5700	5583	5332	5490
95	5318	5420	5338	5519	5365

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-20		
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	5519	1	5530	1	5502	1	5494	0
1	5510	1	5525	1	5521	1	5490	1
2	5491	1	5494	1	5508	1	5497	1
3	5522	1	5492	1	5496	1	5527	1
4	5518	1	5509	1	5497	1	5515	1
5	5520	1	5527	0	5529	1	5517	1
6	5510	1	5499	1	5526	1	5504	1
7	5515	1	5512	1	5514	1	5518	1
8	5530	1	5521	1	5503	1	5504	1
9	5529	0	5505	0	5490	1	5500	1
10	5490	1	5494	1	5511	1	5491	1
11	5518	1	5527	1	5513	1	5522	1
12	5505	1	5512	1	5500	1	5521	1
13	5523	1	5510	1	5494	0	5525	1
14	5512	1	5524	0	5504	1	5516	1
15	5518	1	5501	1	5516	1	5529	0
16	5525	1	5517	1	5499	0	5516	1
17	5518	1	5508	0	5513	1	5522	1
18	5501	1	5526	0	5495	0	5504	0
19	5498	1	5490	1	5510	1	5525	1
20	5527	1	5512	0	5497	1	5497	1
21	5500	1	5527	0	5519	0	5508	1
22	5512	1	5517	1	5496	0	5523	1
23	5528	1	5502	1	5527	1	5509	1
24	5521	1	5521	1	5504	1	5513	1
25	5502	1	5496	1	5516	1	5519	1
26	5508	1	5491	1	5522	1	5530	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	5509	1	5509	1	5518	1	5510	1
28	5523	1	5524	1	5530	1	5495	1
29	5521	1	5497	1	5517	1	5518	1
Probability:	96.7%		76.7%		83.3%		90.0%	
Aggregate:	**(96.7% + 76.7% + 83.3% + 90.0%) / 4 = 86.7% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0
Download	1	Type 1	1.0	898.0	59	52982.0
Download	2	Type 1	1.0	518.0	102	52836.0
Download	3	Type 1	1.0	698.0	76	53048.0
Download	4	Type 1	1.0	658.0	81	53298.0
Download	5	Type 1	1.0	878.0	61	53558.0
Download	6	Type 1	1.0	598.0	89	53222.0
Download	7	Type 1	1.0	638.0	83	52954.0
Download	8	Type 1	1.0	758.0	70	53060.0
Download	9	Type 1	1.0	718.0	74	53132.0
Download	10	Type 1	1.0	538.0	99	53262.0
Download	11	Type 1	1.0	738.0	72	53136.0
Download	12	Type 1	1.0	838.0	63	52794.0
Download	13	Type 1	1.0	558.0	95	53010.0
Download	14	Type 1	1.0	778.0	68	52904.0
Download	15	Type 1	1.0	2254.0	24	54096.0
Download	16	Type 1	1.0	1426.0	38	54188.0
Download	17	Type 1	1.0	3030.0	18	54540.0
Download	18	Type 1	1.0	1464.0	37	54168.0
Download	19	Type 1	1.0	2167.0	25	54175.0
Download	20	Type 1	1.0	1573.0	34	53482.0
Download	21	Type 1	1.0	1474.0	36	53064.0
Download	22	Type 1	1.0	2677.0	20	53540.0
Download	23	Type 1	1.0	2264.0	24	54336.0
Download	24	Type 1	1.0	1986.0	27	53622.0
Download	25	Type 1	1.0	2312.0	23	53176.0
Download	26	Type 1	1.0	2590.0	21	54390.0
Download	27	Type 1	1.0	815.0	65	52975.0
Download	28	Type 1	1.0	1240.0	43	53320.0
Download	29	Type 1	1.0	2029.0	27	54783.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.9	220.0	28	6160.0
Download	1	Type 2	2.3	201.0	25	5025.0
Download	2	Type 2	1.5	212.0	23	4876.0
Download	3	Type 2	2.0	153.0	24	3672.0
Download	4	Type 2	3.3	216.0	27	5832.0
Download	5	Type 2	1.7	207.0	24	4968.0
Download	6	Type 2	5.0	170.0	29	4930.0
Download	7	Type 2	1.3	163.0	23	3749.0
Download	8	Type 2	4.3	156.0	28	4368.0
Download	9	Type 2	4.5	208.0	28	5824.0
Download	10	Type 2	3.9	180.0	28	5040.0
Download	11	Type 2	1.0	215.0	23	4945.0
Download	12	Type 2	2.7	159.0	26	4134.0
Download	13	Type 2	1.5	225.0	23	5175.0
Download	14	Type 2	1.5	209.0	24	5016.0
Download	15	Type 2	1.7	229.0	24	5496.0
Download	16	Type 2	3.8	184.0	27	4968.0
Download	17	Type 2	2.7	189.0	26	4914.0
Download	18	Type 2	1.0	191.0	23	4393.0
Download	19	Type 2	1.0	222.0	23	5106.0
Download	20	Type 2	4.2	193.0	28	5404.0
Download	21	Type 2	3.6	198.0	27	5346.0
Download	22	Type 2	2.7	179.0	26	4654.0
Download	23	Type 2	4.1	211.0	28	5908.0
Download	24	Type 2	3.1	166.0	26	4316.0
Download	25	Type 2	4.0	154.0	28	4312.0
Download	26	Type 2	2.9	169.0	26	4394.0
Download	27	Type 2	1.3	181.0	23	4163.0
Download	28	Type 2	3.2	168.0	26	4368.0
Download	29	Type 2	1.5	161.0	23	3703.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.9	233.0	18	4194.0
Download	1	Type 3	7.3	484.0	17	8228.0
Download	2	Type 3	6.5	373.0	16	5968.0
Download	3	Type 3	7.0	357.0	16	5712.0
Download	4	Type 3	8.3	335.0	17	5695.0
Download	5	Type 3	6.7	392.0	16	6272.0
Download	6	Type 3	10.0	202.0	18	3636.0
Download	7	Type 3	6.3	482.0	16	7712.0
Download	8	Type 3	9.3	406.0	18	7308.0
Download	9	Type 3	9.5	316.0	18	5688.0
Download	10	Type 3	8.9	283.0	18	5094.0
Download	11	Type 3	6.0	500.0	16	8000.0
Download	12	Type 3	7.7	428.0	17	7276.0
Download	13	Type 3	6.5	331.0	16	5296.0
Download	14	Type 3	6.5	257.0	16	4112.0
Download	15	Type 3	6.7	240.0	16	3840.0
Download	16	Type 3	8.8	241.0	18	4338.0
Download	17	Type 3	7.7	243.0	17	4131.0
Download	18	Type 3	6.0	423.0	16	6768.0
Download	19	Type 3	6.0	456.0	16	7296.0
Download	20	Type 3	9.2	404.0	18	7272.0
Download	21	Type 3	8.6	337.0	17	5729.0
Download	22	Type 3	7.7	401.0	17	6817.0
Download	23	Type 3	9.1	296.0	18	5328.0
Download	24	Type 3	8.1	324.0	17	5508.0
Download	25	Type 3	9.0	291.0	18	5238.0
Download	26	Type 3	7.9	272.0	17	4624.0
Download	27	Type 3	6.3	455.0	16	7280.0
Download	28	Type 3	8.2	496.0	17	8432.0
Download	29	Type 3	6.5	396.0	16	6336.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	17.6	233.0	15	3495.0
Download	1	Type 4	14.0	484.0	13	6292.0
Download	2	Type 4	12.2	373.0	12	4476.0
Download	3	Type 4	13.2	357.0	13	4641.0
Download	4	Type 4	16.2	335.0	14	4690.0
Download	5	Type 4	12.7	392.0	12	4704.0
Download	6	Type 4	19.9	202.0	16	3232.0
Download	7	Type 4	11.8	482.0	12	5784.0
Download	8	Type 4	18.5	406.0	16	6496.0
Download	9	Type 4	18.7	316.0	16	5056.0
Download	10	Type 4	17.6	283.0	15	4245.0
Download	11	Type 4	11.1	500.0	12	6000.0
Download	12	Type 4	14.9	428.0	14	5992.0
Download	13	Type 4	12.2	331.0	12	3972.0
Download	14	Type 4	12.3	257.0	12	3084.0
Download	15	Type 4	12.6	240.0	12	2880.0
Download	16	Type 4	17.2	241.0	15	3615.0
Download	17	Type 4	14.9	243.0	14	3402.0
Download	18	Type 4	11.1	423.0	12	5076.0
Download	19	Type 4	11.1	456.0	12	5472.0
Download	20	Type 4	18.1	404.0	15	6060.0
Download	21	Type 4	16.9	337.0	15	5055.0
Download	22	Type 4	14.9	401.0	14	5614.0
Download	23	Type 4	18.0	296.0	15	4440.0
Download	24	Type 4	15.7	324.0	14	4536.0
Download	25	Type 4	17.7	291.0	15	4365.0
Download	26	Type 4	15.3	272.0	14	3808.0
Download	27	Type 4	11.7	455.0	12	5460.0
Download	28	Type 4	16.0	496.0	14	6944.0
Download	29	Type 4	12.2	396.0	12	4752.0

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	5492.8	1
1	5510	1	16	5496.4	1
2	5510	1	17	5494.4	1
3	5510	1	18	5492	1
4	5510	1	19	5492	1
5	5510	1	20	5523.2	1
6	5510	1	21	5524	1
7	5510	1	22	5525.6	1
8	5510	1	23	5523.2	1
9	5510	1	24	5524.8	1
10	5496.4	1	25	5523.6	1
11	5492	1	26	5525.2	1
12	5494.8	1	27	5527.6	1
13	5492.8	1	28	5524.8	0
14	5492.8	1	29	5527.2	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)
681772.0	86.5	16	3	1601.0	1150.0	1557.0
150660.0	67.0	16	2	1771.0	1093.0	-
321939.0	56.7	16	1	1168.0	-	-
492602.0	62.5	16	1	1530.0	-	-
662169.0	79.0	16	2	1136.0	1732.0	-
129849.0	59.7	16	1	1826.0	-	-
299854.0	99.0	16	3	1393.0	1041.0	1153.0
471914.0	54.4	16	1	1000.0	-	-
639843.0	91.3	16	3	1513.0	1503.0	1304.0
108334.0	92.7	16	3	1913.0	1207.0	1827.0
278696.0	86.6	16	3	1294.0	1179.0	1559.0
450480.0	51.0	16	1	1588.0	-	-
619873.0	71.9	16	2	1744.0	1455.0	-
87838.0	56.9	16	1	1387.0	-	-
258832.0	57.2	16	1	1028.0	-	-
429330.0	59.2	16	1	1769.0	-	-
598213.0	84.6	16	3	1579.0	1250.0	1154.0

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)
94551.0	71.6	10	2	1034.0	1670.0	-
336744.0	50.7	10	1	1762.0	-	-
578786.0	50.7	10	1	1869.0	-	-
818843.0	89.6	10	3	1391.0	1160.0	1776.0
64751.0	82.8	10	2	1175.0	1634.0	-
306583.0	71.8	10	2	1102.0	1763.0	-
547451.0	89.0	10	3	1963.0	1401.0	1262.0
790135.0	76.2	10	2	1322.0	1696.0	-
34901.0	87.3	10	3	1955.0	1480.0	1055.0
276508.0	74.0	10	2	1906.0	1993.0	-
519442.0	53.9	10	1	1307.0	-	-
760765.0	77.7	10	2	1224.0	1251.0	-

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)
6905.0	56.6	7	1	1436.0	-	-
329120.0	99.5	7	3	1604.0	1968.0	1143.0
652032.0	79.7	7	2	1361.0	1965.0	-
975939.0	64.7	7	1	1500.0	-	-
1296418.0	83.4	7	3	1140.0	1372.0	1585.0
289571.0	90.7	7	3	1004.0	1889.0	1166.0
612477.0	67.4	7	2	1686.0	1253.0	-
935281.0	69.9	7	2	1662.0	1077.0	-
1255834.0	89.1	7	3	1798.0	1627.0	1596.0

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)
204237.0	84.2	9	3	1446.0	1318.0	1587.0
468380.0	76.9	9	2	1816.0	1099.0	-
733240.0	55.7	9	1	1448.0	-	-
996592.0	70.9	9	2	1043.0	1363.0	-
171926.0	74.2	9	2	1791.0	1618.0	-
435535.0	68.4	9	2	1957.0	1811.0	-
700942.0	63.2	9	1	1061.0	-	-
964489.0	58.3	9	1	1937.0	-	-
139253.0	96.8	9	3	1067.0	1924.0	1857.0
403456.0	82.4	9	2	1620.0	1074.0	-
667374.0	78.6	9	2	1029.0	1679.0	-

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)
680868.0	91.2	14	3	1571.0	1809.0	1040.0
78530.0	50.8	14	1	1476.0	-	-
271194.0	95.9	14	3	1371.0	1900.0	1147.0
465141.0	81.4	14	2	1708.0	1008.0	-
659285.0	65.8	14	1	1775.0	-	-
54627.0	72.5	14	2	1027.0	1149.0	-
248195.0	53.6	14	1	1950.0	-	-
440227.0	95.3	14	3	1892.0	1329.0	1475.0
634873.0	67.8	14	2	1215.0	1271.0	-
30690.0	86.4	14	3	1211.0	1878.0	1743.0
223622.0	91.8	14	3	1178.0	1806.0	1567.0
416315.0	85.8	14	3	1780.0	1599.0	1609.0
609292.0	95.0	14	3	1718.0	1897.0	1163.0
6949.0	76.7	14	2	1399.0	1803.0	-
199702.0	84.7	14	3	1541.0	1709.0	1925.0

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)
590442.0	93.3	8	3	1437.0	1457.0	1356.0
882782.0	56.8	8	1	1082.0	-	-
1169850.0	86.4	8	3	1281.0	1748.0	1841.0
264429.0	88.6	8	3	1948.0	1909.0	1674.0
556108.0	66.2	8	1	1258.0	-	-
845374.0	89.8	8	3	1006.0	1078.0	1249.0
1134708.0	89.4	8	3	1375.0	1778.0	1124.0
229034.0	95.5	8	3	1293.0	1722.0	1010.0
518892.0	87.5	8	3	1573.0	1108.0	1814.0
809690.0	73.8	8	2	1647.0	1590.0	-

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)
547664.0	95.1	20	3	1208.0	1703.0	1218.0
96569.0	68.6	20	2	1019.0	1508.0	-
241943.0	58.5	20	1	1369.0	-	-
386972.0	53.3	20	1	1614.0	-	-
530679.0	75.7	20	2	1565.0	1646.0	-
78534.0	67.9	20	2	1991.0	1947.0	-
223098.0	90.6	20	3	1597.0	1331.0	1011.0
366990.0	91.6	20	3	1916.0	1223.0	1888.0
513678.0	75.4	20	2	1141.0	1107.0	-
60735.0	86.6	20	3	1535.0	1285.0	1044.0
206078.0	55.7	20	1	1653.0	-	-
351471.0	53.5	20	1	1184.0	-	-
494220.0	98.3	20	3	1801.0	1144.0	1233.0
42868.0	99.0	20	3	1700.0	1036.0	1936.0
188323.0	60.8	20	1	1270.0	-	-
331494.0	87.1	20	3	1636.0	1411.0	1886.0
477413.0	72.2	20	2	1245.0	1691.0	-
25199.0	52.1	20	1	1908.0	-	-
170507.0	52.7	20	1	1022.0	-	-
313677.0	92.5	20	3	1891.0	1434.0	1683.0

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)
1023196.0	91.2	6	3	1181.0	1795.0	1059.0
16329.0	60.7	6	1	1201.0	-	-
338428.0	94.2	6	3	1350.0	1926.0	1793.0
660325.0	89.6	6	3	1912.0	1820.0	1837.0
983925.0	75.2	6	2	1962.0	1478.0	-
1308747.0	56.3	6	1	1118.0	-	-
299173.0	72.0	6	2	1863.0	1308.0	-
622478.0	58.2	6	1	1677.0	-	-
945805.0	66.2	6	1	1173.0	-	-

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)
630793.0	88.8	18	3	1380.0	1671.0	1373.0
129721.0	51.7	18	1	1570.0	–	–
290898.0	55.3	18	1	1866.0	–	–
452551.0	58.3	18	1	1252.0	–	–
614145.0	57.5	18	1	1025.0	–	–
109748.0	70.8	18	2	1092.0	1104.0	–
271174.0	53.8	18	1	1533.0	–	–
430859.0	95.1	18	3	1003.0	1611.0	1427.0
590799.0	91.9	18	3	1499.0	1688.0	1714.0
89724.0	92.1	18	3	1096.0	1071.0	1315.0
250561.0	68.4	18	2	1666.0	1831.0	–
412823.0	51.2	18	1	1205.0	–	–
571154.0	94.2	18	3	1473.0	1875.0	1408.0
70018.0	69.6	18	2	1390.0	1081.0	–
230569.0	90.1	18	3	1033.0	1768.0	1216.0
392207.0	78.9	18	2	1072.0	1379.0	–
551267.0	89.7	18	3	1850.0	1085.0	1956.0
50240.0	58.6	18	1	1621.0	–	–

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)
199510.0	87.4	18	3	1849.0	1070.0	1419.0
352449.0	77.7	18	2	1336.0	1551.0	–
504964.0	79.2	18	2	1577.0	1263.0	–
28725.0	67.5	18	2	1280.0	1328.0	–
180830.0	87.3	18	3	1217.0	1785.0	1133.0
332989.0	92.8	18	3	1456.0	1290.0	1418.0
485613.0	95.1	18	3	1103.0	1330.0	1142.0
9937.0	82.7	18	2	1209.0	1276.0	–
162110.0	84.4	18	3	1239.0	1050.0	1749.0
314898.0	74.4	18	2	1210.0	1651.0	–
467529.0	69.0	18	2	1608.0	1056.0	–
619654.0	78.2	18	2	1242.0	1834.0	–
143577.0	69.4	18	2	1789.0	1313.0	–
295074.0	96.0	18	3	1835.0	1444.0	1794.0
448231.0	82.4	18	2	1555.0	1823.0	–
601550.0	75.4	18	2	1170.0	1203.0	–
124341.0	86.7	18	3	1522.0	1999.0	1902.0
276390.0	84.8	18	3	1790.0	1932.0	1277.0
431003.0	50.4	18	1	1127.0	–	–

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)
649873.0	95.3	16	3	1975.0	1190.0	1042.0
118214.0	90.7	16	3	1306.0	1884.0	1972.0
289196.0	78.1	16	2	1430.0	1214.0	-
460674.0	56.9	16	1	1236.0	-	-
627994.0	92.0	16	3	1839.0	1792.0	1598.0
97674.0	80.4	16	2	1139.0	1187.0	-
268585.0	60.0	16	1	1603.0	-	-
437781.0	84.3	16	3	1158.0	1645.0	1386.0
607906.0	91.3	16	3	1007.0	1382.0	1867.0
76444.0	97.0	16	3	1126.0	1967.0	1180.0
246486.0	91.1	16	3	1861.0	1376.0	1378.0
418270.0	54.1	16	1	1746.0	-	-
589291.0	60.6	16	1	1452.0	-	-
55445.0	85.5	16	3	1619.0	1403.0	1745.0
225579.0	97.7	16	3	1676.0	1222.0	1583.0
395403.0	84.6	16	3	1829.0	1658.0	1504.0
566750.0	80.5	16	2	1552.0	1755.0	-

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)
73616.0	87.0	5	3	1105.0	1612.0	1204.0
436541.0	71.3	5	2	1980.0	1669.0	-
800572.0	64.5	5	1	1554.0	-	-
1164004.0	62.5	5	1	1540.0	-	-
28964.0	63.3	5	1	1693.0	-	-
392111.0	74.9	5	2	1048.0	1561.0	-
754099.0	86.5	5	3	1300.0	1981.0	1660.0
1117849.0	79.5	5	2	1979.0	1422.0	-

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)
909878.0	76.1	12	2	1544.0	1960.0	-
213788.0	63.7	12	1	1531.0	-	-
436672.0	72.6	12	2	1449.0	1388.0	-
660085.0	72.4	12	2	1112.0	1410.0	-
882579.0	68.8	12	2	1482.0	1842.0	-
186027.0	68.8	12	2	1542.0	1131.0	-
408952.0	83.0	12	2	1894.0	1458.0	-
633272.0	55.3	12	1	1521.0	-	-
855333.0	78.5	12	2	1352.0	1724.0	-
158320.0	94.5	12	3	1162.0	1447.0	1284.0
381622.0	68.0	12	2	1351.0	1649.0	-
605463.0	59.3	12	1	1945.0	-	-
827717.0	70.7	12	2	1939.0	1283.0	-

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)
189096.0	87.3	7	3	1344.0	1760.0	1986.0
511100.0	87.2	7	3	1767.0	1751.0	1927.0
834629.0	77.2	7	2	1120.0	1976.0	-
1158379.0	58.5	7	1	1802.0	-	-
149813.0	53.8	7	1	1562.0	-	-
471714.0	85.8	7	3	1919.0	1694.0	1035.0
793782.0	93.3	7	3	1721.0	1782.0	1445.0
1117567.0	70.3	7	2	1705.0	1327.0	-
110013.0	58.4	7	1	1728.0	-	-

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)
431927.0	92.7	7	3	1594.0	1740.0	1600.0
755054.0	71.8	7	2	1413.0	1851.0	-
1079221.0	61.4	7	1	1310.0	-	-
70223.0	51.8	7	1	1898.0	-	-
392274.0	88.4	7	3	1905.0	1453.0	1468.0
716266.0	65.3	7	1	1502.0	-	-
1037992.0	70.3	7	2	1498.0	1652.0	-
30376.0	87.9	7	3	1039.0	1994.0	1987.0
353192.0	82.0	7	2	1267.0	1272.0	-

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)
608961.0	65.8	7	1	1097.0	-	-
897294.0	91.7	7	3	1659.0	1255.0	1432.0
1188919.0	77.5	7	2	1655.0	1038.0	-
282217.0	65.9	7	1	1754.0	-	-
572979.0	66.6	7	1	1441.0	-	-
861818.0	87.5	7	3	1076.0	1595.0	1337.0
1154022.0	61.8	7	1	1788.0	-	-
246160.0	72.4	7	2	1023.0	2000.0	-
536163.0	78.1	7	2	1930.0	1764.0	-
827608.0	58.1	7	1	1808.0	-	-

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)
695538.0	98.9	16	3	1868.0	1546.0	1297.0
131341.0	82.1	16	2	1784.0	1013.0	-
311733.0	91.1	16	3	1538.0	1770.0	1470.0
493086.0	79.6	16	2	1854.0	1996.0	-
674984.0	75.2	16	2	1075.0	1742.0	-
109273.0	59.8	16	1	1053.0	-	-
289724.0	99.8	16	3	1564.0	1049.0	1510.0
470485.0	84.2	16	3	1247.0	1946.0	1148.0
651811.0	87.3	16	3	1298.0	1463.0	1030.0
86791.0	54.0	16	1	1988.0	-	-
268349.0	59.4	16	1	1592.0	-	-
448106.0	89.1	16	3	1349.0	1874.0	1289.0
628998.0	93.3	16	3	1568.0	1235.0	1605.0
64508.0	59.1	16	1	1248.0	-	-
245505.0	67.6	16	2	1532.0	1537.0	-
427198.0	71.1	16	2	1069.0	1058.0	-

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)
749744.0	50.8	11	1	1730.0	-	-
51885.0	61.0	11	1	1155.0	-	-
274869.0	67.0	11	2	1319.0	1883.0	-
498233.0	80.5	11	2	1354.0	1357.0	-
721541.0	67.6	11	2	1495.0	1101.0	-
24258.0	85.0	11	3	1364.0	1890.0	1138.0
246902.0	90.6	11	3	1593.0	1487.0	1928.0
471298.0	62.5	11	1	1616.0	-	-
694912.0	52.2	11	1	1442.0	-	-
916578.0	67.7	11	2	1543.0	1765.0	-
219628.0	93.2	11	3	1046.0	1966.0	1358.0
443271.0	71.4	11	2	1466.0	1185.0	-
666654.0	70.5	11	2	1370.0	1073.0	-

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)
1445099.0	89.8	5	3	1334.0	1944.0	1777.0
312959.0	96.7	5	3	1400.0	1421.0	1111.0
676033.0	81.5	5	2	1815.0	1607.0	-
1040009.0	57.6	5	1	1970.0	-	-
1401323.0	85.1	5	3	1145.0	1684.0	1282.0
268386.0	71.5	5	2	1752.0	1506.0	-
631419.0	76.3	5	2	1855.0	1342.0	-
995844.0	51.5	5	1	1086.0	-	-

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)
1356688.0	92.2	5	3	1206.0	1326.0	1520.0
223396.0	86.2	5	3	1633.0	1712.0	1759.0
585860.0	92.1	5	3	1505.0	1983.0	1860.0
948676.0	88.6	5	3	1847.0	1359.0	1643.0
1313343.0	81.2	5	2	1321.0	1197.0	-
179016.0	83.1	5	2	1341.0	1429.0	-
541638.0	83.9	5	3	1192.0	1459.0	1511.0
905238.0	72.5	5	2	1729.0	1088.0	-

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)
562518.0	76.7	17	2	1227.0	1435.0	-
59365.0	98.4	17	3	1779.0	1287.0	1713.0
220725.0	68.4	17	2	1066.0	1212.0	-
380405.0	98.3	17	3	1871.0	1813.0	1125.0
541720.0	95.6	17	3	1507.0	1199.0	1132.0
39554.0	86.6	17	3	1858.0	1817.0	1735.0
201135.0	50.8	17	1	1423.0	-	-
362163.0	55.3	17	1	2000.0	-	-
521464.0	97.7	17	3	1299.0	1656.0	1461.0
19846.0	90.6	17	3	1182.0	1365.0	1309.0
181304.0	63.8	17	1	1268.0	-	-
341223.0	91.6	17	3	1723.0	1266.0	1115.0
502372.0	78.6	17	2	1695.0	1807.0	-
45.0	77.4	17	2	1640.0	1406.0	-
161327.0	57.5	17	1	1675.0	-	-
322883.0	66.6	17	1	1109.0	-	-
482490.0	78.4	17	2	1959.0	1639.0	-
645608.0	63.6	17	1	1225.0	-	-

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)
158626.0	97.5	15	3	1943.0	1135.0	1237.0
340544.0	57.3	15	1	1973.0	-	-
521307.0	78.0	15	2	1486.0	1428.0	-
703129.0	81.4	15	2	1123.0	1121.0	-
136836.0	58.1	15	1	1654.0	-	-
317328.0	87.7	15	3	1232.0	1159.0	1626.0
498064.0	91.4	15	3	1017.0	1394.0	1887.0
679846.0	69.5	15	2	1462.0	1819.0	-
114476.0	58.7	15	1	1672.0	-	-
295173.0	74.8	15	2	1716.0	1971.0	-
476495.0	74.9	15	2	1844.0	1345.0	-
656418.0	91.9	15	3	1935.0	1355.0	1264.0
91723.0	86.4	15	3	1787.0	1617.0	1501.0
273635.0	51.8	15	1	1613.0	-	-
454964.0	56.7	15	1	1907.0	-	-
634894.0	90.0	15	3	1325.0	1332.0	1020.0

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)
85752.0	75.6	11	2	1302.0	1961.0	-
308978.0	69.3	11	2	1367.0	1472.0	-
531808.0	74.8	11	2	1922.0	1534.0	-
754879.0	73.1	11	2	1990.0	1424.0	-
58247.0	74.9	11	2	1933.0	1737.0	-
281830.0	53.2	11	1	1717.0	-	-
503795.0	95.9	11	3	1606.0	1317.0	1517.0
727760.0	76.1	11	2	1920.0	1045.0	-
30855.0	60.0	11	1	1454.0	-	-
253361.0	94.6	11	3	1964.0	1697.0	1474.0
477864.0	57.6	11	1	1523.0	-	-
698447.0	84.8	11	3	1738.0	1910.0	1715.0
3316.0	72.9	11	2	1836.0	1244.0	-

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)
163700.0	64.8	17	1	1589.0	-	-
324276.0	78.7	17	2	1116.0	1958.0	-
485099.0	75.4	17	2	1323.0	1915.0	-
647701.0	60.2	17	1	1492.0	-	-
143422.0	67.6	17	2	1952.0	1527.0	-
303843.0	85.7	17	3	1549.0	1773.0	1079.0
465079.0	76.5	17	2	1741.0	1783.0	-
625675.0	94.6	17	3	1246.0	1353.0	1176.0
123312.0	95.3	17	3	1584.0	1799.0	1692.0
283850.0	90.3	17	3	1923.0	1084.0	1879.0
445848.0	80.8	17	2	1395.0	1265.0	-
608291.0	56.8	17	1	1128.0	-	-
103936.0	76.0	17	2	1545.0	1047.0	-
264927.0	77.9	17	2	1095.0	1668.0	-
425663.0	76.0	17	2	1663.0	1539.0	-
586840.0	80.4	17	2	1286.0	1615.0	-
84262.0	55.8	17	1	1292.0	-	-
245568.0	54.1	17	1	1479.0	-	-

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)
523182.0	61.9	13	1	1853.0	-	-
728524.0	84.8	13	3	1464.0	1065.0	1774.0
82484.0	88.7	13	3	1171.0	1726.0	1821.0
290254.0	51.8	13	1	1682.0	-	-
495782.0	88.3	13	3	1591.0	1911.0	1529.0
702851.0	91.8	13	3	1818.0	1642.0	1080.0
57211.0	55.2	13	1	1848.0	-	-
264122.0	88.8	13	3	1012.0	1385.0	1146.0
470752.0	94.3	13	3	1257.0	1129.0	1872.0
679422.0	61.5	13	1	1969.0	-	-
31680.0	51.8	13	1	1296.0	-	-
238580.0	71.4	13	2	1895.0	1796.0	-
446603.0	63.6	13	1	1710.0	-	-
653174.0	80.0	13	2	1766.0	1119.0	-

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)
5031.0	56.6	16	1	1451.0	-	-
175247.0	96.7	16	3	1438.0	1172.0	1368.0
345376.0	93.9	16	3	1273.0	1113.0	1805.0
515694.0	96.2	16	3	1305.0	1610.0	1091.0
685142.0	99.5	16	3	1491.0	1974.0	1338.0
154382.0	81.6	16	2	1706.0	1797.0	-
324969.0	68.8	16	2	1279.0	1711.0	-
496735.0	66.2	16	1	1156.0	-	-
666465.0	80.2	16	2	1014.0	1396.0	-
133205.0	95.4	16	3	1188.0	1899.0	1439.0
304077.0	80.3	16	2	1346.0	1397.0	-
474351.0	79.0	16	2	1450.0	1678.0	-
643993.0	94.1	16	3	1068.0	1582.0	1347.0
112741.0	66.3	16	1	1469.0	-	-
282479.0	98.9	16	3	1638.0	1512.0	1063.0
453197.0	75.3	16	2	1881.0	1494.0	-
623599.0	69.8	16	2	1433.0	1917.0	-

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)
111130.0	95.7	12	3	1274.0	1167.0	1009.0
318956.0	54.2	12	1	1360.0	-	-
524760.0	90.4	12	3	1734.0	1374.0	1098.0
731768.0	95.7	12	3	1198.0	1426.0	1414.0
85525.0	100.0	12	3	1665.0	1574.0	1220.0
292263.0	84.3	12	3	1772.0	1644.0	1231.0
500828.0	62.9	12	1	1560.0	-	-
706172.0	90.5	12	3	1416.0	1122.0	1632.0
60028.0	83.7	12	3	1731.0	1824.0	1243.0
267798.0	54.9	12	1	1443.0	-	-
474370.0	78.9	12	2	1496.0	1680.0	-
680917.0	91.5	12	3	1383.0	1409.0	1094.0
34699.0	65.0	12	1	1490.0	-	-
241656.0	92.8	12	3	1420.0	1054.0	1015.0

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)
699241.0	73.9	6	2	1832.0	1174.0	-
1021819.0	76.7	6	2	1934.0	1161.0	-
14221.0	50.7	6	1	1519.0	-	-
337169.0	50.2	6	1	1753.0	-	-
659600.0	79.4	6	2	1509.0	1291.0	-
981074.0	84.0	6	3	1234.0	1320.0	1901.0
1304791.0	79.9	6	2	1259.0	1747.0	-
297056.0	80.9	6	2	1288.0	1953.0	-
620005.0	74.2	6	2	1230.0	1240.0	-

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)
563485.0	85.4	13	3	1629.0	1471.0	1465.0
756523.0	95.8	13	3	1425.0	1896.0	1117.0
154428.0	54.6	13	1	1761.0	-	-
346737.0	93.3	13	3	1648.0	1314.0	1756.0
540793.0	71.5	13	2	1157.0	1830.0	-
735349.0	59.2	13	1	1624.0	-	-
129992.0	97.8	13	3	1870.0	1516.0	1978.0
322738.0	89.0	13	3	1921.0	1641.0	1750.0
515851.0	89.9	13	3	1514.0	1580.0	1637.0
711135.0	68.9	13	2	1005.0	1026.0	-
106353.0	91.7	13	3	1110.0	1575.0	1929.0
300383.0	56.1	13	1	1628.0	-	-
493244.0	67.1	13	2	1681.0	1189.0	-
686405.0	73.2	13	2	1402.0	1664.0	-
82608.0	84.3	13	3	1485.0	1812.0	1152.0

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)
461348.0	56.7	7	1	1381.0	-	-
784383.0	62.3	7	1	1389.0	-	-
1105383.0	80.9	7	2	1856.0	1985.0	-
98493.0	55.7	7	1	1685.0	-	-
421572.0	65.8	7	1	1333.0	-	-
743611.0	76.6	7	2	1954.0	1191.0	-
1065576.0	90.0	7	3	1001.0	1852.0	1100.0
58659.0	74.8	7	2	1343.0	1525.0	-
381685.0	65.2	7	1	1661.0	-	-

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	5465	5301	5298	5275	5295
5	5614	5411	5529	5634	5336
10	5482	5281	5289	5446	5384
15	5713	5471	5309	5624	5351
20	5538	5596	5691	5401	5408
25	5373	5662	5710	5682	5551
30	5395	5515	5252	5270	5717
35	5307	5591	5575	5381	5554
40	5573	5708	5684	5402	5501
45	5585	5685	5453	5476	5604
50	5437	5652	5527	5429	5696
55	5709	5588	5474	5641	5500
60	5656	5541	5461	5343	5511
65	5540	5396	5317	5522	5690
70	5613	5257	5724	5254	5610
75	5324	5633	5328	5435	5325
80	5565	5704	5334	5260	5420
85	5579	5278	5516	5630	5294
90	5571	5360	5312	5314	5291
95	5337	5584	5639	5519	5697

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5720	5540	5709	5436	5515
5	5278	5336	5604	5700	5543
10	5316	5642	5330	5641	5405
15	5326	5598	5412	5669	5640
20	5262	5607	5537	5683	5374
25	5674	5390	5339	5418	5724
30	5440	5352	5255	5404	5565
35	5381	5398	5387	5253	5392
40	5393	5656	5646	5449	5496
45	5333	5293	5414	5529	5394
50	5313	5483	5432	5363	5373
55	5409	5663	5303	5671	5612
60	5629	5698	5422	5487	5662
65	5292	5450	5275	5666	5498
70	5691	5298	5713	5581	5688
75	5482	5444	5650	5614	5580
80	5474	5548	5388	5562	5355
85	5546	5297	5446	5603	5573
90	5681	5258	5328	5356	5469
95	5426	5369	5372	5710	5563

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5403	5304	5645	5597	5357
5	5320	5358	5679	5388	5275
10	5722	5431	5371	5361	5426
15	5414	5628	5515	5714	5270
20	5298	5575	5297	5347	5562
25	5649	5593	5443	5452	5291
30	5309	5373	5653	5288	5520
35	5489	5658	5503	5306	5329
40	5584	5689	5493	5262	5545
45	5376	5472	5582	5281	5567
50	5659	5483	5551	5695	5500
55	5490	5486	5661	5331	5643
60	5372	5723	5530	5485	5716
65	5558	5301	5284	5430	5676
70	5647	5451	5564	5318	5692
75	5712	5559	5550	5638	5568
80	5425	5600	5296	5264	5265
85	5713	5578	5424	5356	5608
90	5542	5560	5612	5646	5292
95	5273	5316	5699	5406	5651

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5658	5543	5581	5283	5577
5	5362	5279	5551	5579	5653
10	5695	5412	5556	5447	5502
15	5280	5521	5284	5549	5278
20	5367	5516	5289	5320	5353
25	5501	5321	5644	5486	5333
30	5315	5266	5588	5330	5583
35	5562	5580	5656	5643	5444
40	5522	5357	5490	5569	5428
45	5459	5530	5635	5546	5443
50	5360	5534	5541	5374	5639
55	5688	5474	5586	5309	5457
60	5496	5679	5646	5476	5686
65	5665	5425	5317	5270	5341
70	5657	5652	5606	5323	5587
75	5364	5673	5609	5597	5253
80	5401	5611	5617	5327	5258
85	5436	5379	5373	5591	5536
90	5299	5498	5590	5460	5479
95	5340	5603	5424	5380	5707

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5438	5307	5517	5444	5419
5	5404	5305	5354	5714	5311
10	5487	5484	5550	5276	5468
15	5493	5407	5624	5707	5266
20	5664	5533	5457	5378	5293
25	5716	5450	5524	5273	5520
30	5472	5679	5698	5328	5579
35	5306	5701	5671	5347	5334
40	5706	5482	5527	5460	5597
45	5498	5408	5542	5491	5688
50	5433	5319	5536	5585	5630
55	5672	5486	5401	5428	5301
60	5506	5661	5608	5422	5412
65	5614	5461	5720	5382	5529
70	5256	5344	5531	5565	5292
75	5507	5654	5386	5509	5674
80	5456	5465	5617	5644	5380
85	5430	5314	5711	5699	5477
90	5534	5421	5501	5403	5578
95	5327	5595	5685	5356	5621

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5693	5546	5453	5605	5639
5	5543	5705	5429	5305	5518
10	5418	5273	5591	5374	5489
15	5581	5534	5252	5277	5458
20	5672	5699	5495	5370	5266
25	5604	5302	5630	5377	5554
30	5514	5665	5655	5256	5601
35	5365	5384	5618	5584	5620
40	5321	5610	5301	5362	5484
45	5427	5388	5625	5549	5698
50	5670	5712	5636	5341	5398
55	5430	5589	5382	5491	5325
60	5399	5573	5351	5575	5440
65	5395	5465	5710	5563	5497
70	5359	5515	5660	5339	5444
75	5355	5507	5524	5352	5650
80	5635	5638	5342	5290	5632
85	5262	5282	5520	5583	5343
90	5545	5269	5297	5609	5391
95	5270	5333	5405	5285	5332

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5376	5407	5389	5669	5481
5	5585	5252	5504	5468	5347
10	5349	5634	5632	5569	5510
15	5661	5355	5322	5650	5680
20	5293	5436	5459	5714	5395
25	5629	5358	5588	5556	5554
30	5612	5505	5421	5475	5511
35	5262	5534	5635	5315	5602
40	5259	5368	5708	5607	5319
45	5449	5413	5687	5430	5696
50	5277	5302	5336	5681	5619
55	5273	5702	5516	5520	5272
60	5411	5512	5666	5310	5366
65	5295	5325	5447	5679	5483
70	5608	5472	5616	5318	5546
75	5321	5450	5477	5423	5425
80	5306	5338	5545	5332	5385
85	5304	5522	5345	5644	5297
90	5264	5596	5420	5544	5675
95	5323	5494	5399	5448	5415

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5631	5646	5325	5355	5701
5	5627	5652	5579	5554	5658
10	5423	5673	5289	5531	5282
15	5691	5458	5367	5591	5459
20	5377	5451	5687	5283	5578
25	5561	5682	5622	5695	5443
30	5569	5401	5657	5619	5546
35	5566	5307	5415	5545	5571
40	5398	5270	5575	5663	5348
45	5316	5568	5275	5375	5589
50	5263	5519	5696	5490	5290
55	5396	5438	5719	5356	5681
60	5465	5522	5357	5259	5461
65	5472	5677	5644	5311	5547
70	5431	5345	5577	5495	5364
75	5597	5570	5327	5485	5447
80	5672	5267	5366	5454	5389
85	5318	5721	5391	5716	5404
90	5625	5699	5470	5670	5621
95	5319	5515	5281	5641	5668

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5411	5410	5261	5516	5543
5	5669	5674	5654	5319	5286
10	5589	5687	5714	5484	5552
15	5273	5343	5464	5315	5656
20	5599	5528	5415	5540	5660
25	5549	5430	5289	5311	5262
30	5429	5526	5616	5431	5439
35	5685	5657	5578	5665	5459
40	5481	5590	5510	5572	5495
45	5328	5399	5626	5676	5290
50	5314	5608	5342	5678	5719
55	5586	5635	5690	5388	5371
60	5445	5303	5460	5708	5472
65	5447	5536	5297	5550	5280
70	5435	5304	5449	5615	5347
75	5575	5583	5548	5444	5392
80	5326	5681	5329	5566	5350
85	5397	5275	5664	5563	5642
90	5279	5454	5568	5600	5561
95	5517	5513	5493	5387	5367

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5666	5649	5672	5677	5288
5	5333	5599	5254	5482	5493
10	5423	5476	5280	5679	5573
15	5361	5470	5567	5360	5373
20	5607	5694	5356	5532	5633
25	5437	5379	5492	5415	5690
30	5304	5318	5483	5583	5637
35	5349	5273	5374	5343	5724
40	5661	5528	5275	5569	5424
45	5686	5684	5381	5527	5455
50	5466	5365	5697	5543	5487
55	5294	5673	5301	5454	5517
60	5536	5452	5340	5271	5346
65	5283	5359	5447	5443	5364
70	5250	5608	5380	5553	5604
75	5411	5263	5418	5260	5559
80	5588	5716	5611	5344	5587
85	5326	5523	5389	5266	5410
90	5394	5339	5645	5576	5403
95	5687	5546	5575	5659	5334

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5446	5413	5608	5363	5605
5	5375	5621	5329	5548	5322
10	5354	5265	5321	5302	5594
15	5449	5597	5670	5405	5565
20	5518	5288	5297	5606	5703
25	5706	5598	5519	5724	5443
30	5304	5440	5474	5357	5457
35	5391	5461	5267	5496	5384
40	5563	5269	5466	5515	5566
45	5353	5666	5645	5434	5414
50	5331	5642	5416	5408	5366
55	5334	5482	5627	5394	5273
60	5535	5646	5701	5397	5647
65	5572	5292	5484	5308	5483
70	5275	5634	5528	5653	5453
75	5290	5697	5380	5599	5540
80	5376	5698	5620	5296	5341
85	5404	5704	5365	5352	5361
90	5278	5348	5587	5368	5266
95	5506	5721	5428	5684	5298

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5604	5652	5544	5524	5350
5	5417	5546	5404	5711	5529
10	5285	5626	5362	5497	5615
15	5537	5724	5298	5450	5282
20	5526	5454	5713	5613	5579
25	5591	5558	5326	5720	5283
30	5485	5668	5397	5689	5509
35	5655	5530	5552	5538	5271
40	5499	5352	5658	5563	5660
45	5646	5648	5703	5487	5679
50	5682	5343	5467	5664	5278
55	5670	5581	5584	5470	5506
60	5300	5391	5342	5479	5495
65	5685	5257	5422	5709	5374
70	5656	5302	5266	5259	5500
75	5267	5618	5531	5333	5401
80	5569	5359	5338	5599	5607
85	5304	5412	5553	5718	5399
90	5360	5566	5431	5512	5688
95	5318	5315	5444	5503	5395

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5384	5416	5480	5685	5667
5	5459	5568	5479	5399	5261
10	5594	5415	5500	5692	5636
15	5528	5279	5401	5398	5474
20	5534	5523	5276	5702	5552
25	5507	5529	5349	5317	5527
30	5557	5354	5429	5283	5475
35	5669	5643	5334	5424	5687
40	5338	5435	5342	5423	5657
45	5589	5626	5256	5286	5540
50	5469	5558	5519	5518	5586
55	5487	5600	5383	5535	5299
60	5289	5477	5556	5311	5321
65	5281	5508	5681	5458	5512
70	5543	5717	5615	5606	5313
75	5599	5308	5346	5422	5335
80	5319	5607	5621	5375	5270
85	5353	5511	5386	5596	5570
90	5330	5332	5499	5257	5322
95	5498	5456	5391	5645	5418

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5639	5655	5416	5371	5412
5	5598	5493	5554	5562	5565
10	5525	5679	5541	5657	5616
15	5406	5407	5443	5666	5445
20	5689	5692	5694	5270	5359
25	5257	5453	5351	5543	5311
30	5644	5435	5295	5711	5259
35	5702	5577	5698	5652	5615
40	5658	5663	5654	5421	5606
45	5339	5722	5496	5356	5337
50	5695	5569	5675	5688	5544
55	5571	5489	5583	5448	5461
60	5721	5329	5715	5719	5709
65	5630	5494	5527	5591	5315
70	5284	5378	5693	5574	5575
75	5643	5456	5580	5560	5438
80	5325	5485	5332	5514	5510
85	5463	5365	5551	5404	5584
90	5286	5524	5629	5355	5439
95	5349	5568	5301	5601	5276

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5419	5449	5435	5254	5640
5	5515	5629	5628	5297	5456
10	5468	5582	5607	5678	5704
15	5533	5510	5488	5383	5453
20	5283	5633	5308	5498	5460
25	5557	5385	5708	5432	5268
30	5287	5684	5493	5375	5350
35	5255	5612	5491	5698	5596
40	5331	5651	5586	5422	5305
45	5549	5621	5688	5396	5620
50	5386	5511	5391	5284	5443
55	5679	5402	5322	5590	5411
60	5274	5547	5545	5648	5532
65	5579	5433	5359	5483	5593
70	5687	5407	5384	5702	5669
75	5447	5288	5599	5561	5337
80	5469	5694	5489	5645	5707
85	5709	5413	5398	5358	5404
90	5451	5530	5663	5712	5463
95	5609	5552	5528	5658	5474

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5577	5658	5385	5596	5474
5	5682	5440	5704	5316	5504
10	5290	5257	5623	5705	5699
15	5317	5660	5613	5436	5575
20	5461	5449	5671	5300	5471
25	5424	5635	5566	5283	5419
30	5275	5321	5700	5502	5361
35	5313	5514	5441	5294	5505
40	5526	5330	5306	5534	5571
45	5648	5279	5363	5602	5508
50	5564	5572	5475	5334	5335
55	5375	5394	5599	5293	5719
60	5576	5694	5379	5371	5691
65	5258	5528	5469	5569	5278
70	5396	5381	5393	5387	5551
75	5645	5492	5416	5408	5542
80	5589	5579	5653	5708	5413
85	5458	5652	5384	5409	5305
90	5616	5633	5600	5594	5560
95	5480	5664	5536	5426	5637

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5357	5422	5321	5282	5316
5	5724	5462	5304	5479	5333
10	5696	5618	5664	5425	5720
15	5308	5312	5716	5481	5389
20	5372	5615	5612	5444	5487
25	5294	5387	5453	5317	5307
30	5657	5717	5610	5511	5653
35	5629	5565	5658	5537	5266
40	5472	5336	5645	5586	5449
45	5588	5421	5655	5298	5440
50	5273	5722	5564	5632	5563
55	5254	5584	5418	5264	5373
60	5261	5686	5637	5556	5477
65	5408	5401	5577	5476	5390
70	5303	5524	5451	5385	5431
75	5313	5523	5269	5689	5256
80	5296	5701	5721	5369	5252
85	5363	5553	5306	5639	5634
90	5379	5669	5497	5719	5617
95	5519	5435	5492	5604	5289

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5612	5661	5257	5443	5536
5	5388	5387	5379	5642	5540
10	5627	5407	5705	5620	5266
15	5396	5342	5344	5526	5581
20	5380	5684	5553	5381	5417
25	5578	5436	5497	5491	5390
30	5456	5671	5614	5457	5287
35	5331	5695	5720	5458	5336
40	5451	5580	5569	5410	5576
45	5264	5515	5429	5382	5708
50	5660	5694	5449	5298	5653
55	5358	5601	5276	5683	5677
60	5712	5710	5502	5431	5681
65	5518	5595	5583	5282	5426
70	5444	5611	5440	5622	5462
75	5490	5500	5551	5359	5504
80	5521	5702	5512	5409	5698
85	5441	5481	5561	5692	5414
90	5326	5471	5645	5668	5261
95	5514	5299	5319	5498	5538

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5392	5425	5668	5604	5378
5	5430	5409	5454	5708	5272
10	5461	5671	5271	5340	5287
15	5484	5469	5350	5571	5298
20	5388	5375	5591	5470	5390
25	5466	5288	5700	5595	5424
30	5498	5560	5575	5536	5529
35	5359	5336	5254	5586	5365
40	5419	5652	5348	5719	5261
45	5347	5279	5440	5286	5450
50	5570	5625	5349	5364	5656
55	5448	5464	5637	5434	5584
60	5631	5596	5626	5447	5518
65	5580	5480	5443	5710	5658
70	5694	5493	5476	5369	5701
75	5502	5485	5337	5293	5573
80	5519	5695	5636	5342	5444
85	5368	5574	5651	5605	5521
90	5315	5531	5354	5585	5692
95	5380	5641	5413	5319	5713

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5647	5664	5604	5290	5598
5	5472	5334	5529	5396	5576
10	5392	5460	5312	5535	5308
15	5572	5596	5453	5519	5490
20	5299	5444	5532	5462	5363
25	5354	5712	5428	5699	5458
30	5540	5546	5528	5315	5688
35	5349	5498	5427	5525	5264
40	5376	5258	5260	5286	5484
45	5276	5389	5362	5717	5337
50	5446	5704	5400	5479	5652
55	5591	5582	5253	5555	5663
60	5571	5279	5344	5306	5324
65	5419	5653	5602	5461	5388
70	5434	5593	5325	5452	5328
75	5573	5316	5548	5466	5550
80	5447	5549	5262	5595	5597
85	5281	5407	5373	5322	5250
90	5638	5326	5639	5403	5424
95	5645	5409	5666	5590	5359

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5330	5428	5540	5451	5440
5	5611	5356	5604	5559	5308
10	5701	5724	5450	5633	5329
15	5563	5723	5556	5564	5682
20	5307	5610	5473	5551	5336
25	5620	5534	5425	5492	5679
30	5435	5485	5530	5462	5547
35	5518	5418	5417	5290	5669
40	5602	5255	5680	5369	5445
45	5459	5295	5322	5405	5542
50	5302	5714	5365	5545	5297
55	5526	5317	5613	5586	5645
60	5507	5273	5455	5397	5264
65	5460	5517	5596	5649	5287
70	5436	5691	5544	5327	5592
75	5648	5500	5598	5467	5468
80	5393	5373	5498	5458	5491
85	5285	5576	5662	5464	5650
90	5488	5716	5372	5431	5412
95	5284	5508	5577	5560	5595

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5585	5289	5476	5515	5660
5	5653	5281	5679	5722	5632
10	5610	5491	5353	5350	5651
15	5375	5659	5609	5399	5315
20	5511	5543	5309	5508	5416
25	5262	5529	5526	5721	5421
30	5442	5270	5614	5367	5706
35	5689	5667	5523	5540	5489
40	5252	5512	5349	5528	5517
45	5348	5576	5581	5502	5631
50	5503	5658	5553	5499	5487
55	5366	5497	5446	5616	5558
60	5418	5568	5464	5330	5319
65	5394	5317	5542	5629	5696
70	5401	5307	5414	5459	5359
75	5525	5579	5570	5586	5493
80	5589	5368	5500	5440	5430
85	5358	5327	5271	5656	5291
90	5545	5519	5634	5386	5695
95	5475	5507	5496	5323	5485

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5365	5528	5412	5676	5502
5	5695	5303	5279	5313	5344
10	5563	5399	5532	5548	5371
15	5264	5405	5287	5654	5591
20	5701	5370	5452	5632	5282
25	5299	5465	5633	5560	5288
30	5310	5388	5662	5343	5322
35	5485	5345	5593	5347	5606
40	5478	5346	5441	5707	5611
45	5575	5401	5553	5720	5326
50	5505	5644	5453	5677	5306
55	5503	5250	5394	5507	5531
60	5268	5430	5527	5559	5723
65	5489	5699	5283	5680	5383
70	5579	5506	5259	5583	5367
75	5657	5393	5586	5403	5379
80	5490	5377	5378	5519	5476
85	5297	5547	5427	5696	5574
90	5715	5381	5577	5578	5449
95	5602	5708	5498	5544	5331

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5620	5292	5348	5362	5722
5	5262	5703	5354	5476	5551
10	5397	5663	5573	5268	5392
15	5352	5532	5293	5602	5308
20	5709	5439	5393	5624	5255
25	5662	5692	5668	5594	5427
30	5674	5356	5603	5540	5385
35	5482	5413	5281	5498	5604
40	5661	5689	5416	5343	5273
45	5687	5694	5536	5454	5641
50	5328	5458	5431	5449	5357
55	5407	5382	5342	5704	5471
60	5448	5654	5695	5453	5466
65	5359	5526	5298	5475	5324
70	5574	5259	5639	5699	5548
75	5487	5511	5693	5623	5346
80	5456	5583	5283	5306	5696
85	5472	5666	5332	5303	5581
90	5335	5629	5279	5556	5681
95	5647	5600	5445	5493	5387

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5303	5531	5284	5523	5564
5	5401	5250	5429	5639	5283
10	5328	5452	5614	5463	5413
15	5343	5659	5396	5647	5597
20	5717	5605	5431	5713	5703
25	5453	5641	5628	5469	5660
30	5313	5314	5680	5524	5504
35	5649	5273	5518	5500	5394
40	5354	5637	5340	5677	5667
45	5302	5594	5507	5582	5634
50	5655	5520	5447	5296	5545
55	5361	5485	5676	5261	5636
60	5490	5486	5618	5399	5555
65	5405	5569	5721	5329	5467
70	5558	5327	5423	5710	5598
75	5699	5344	5468	5288	5404
80	5519	5580	5575	5306	5635
85	5513	5664	5534	5383	5540
90	5397	5406	5300	5352	5684
95	5683	5652	5535	5309	5370

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5558	5295	5695	5684	5309
5	5443	5272	5504	5327	5490
10	5259	5716	5655	5561	5434
15	5431	5311	5499	5692	5314
20	5628	5296	5372	5705	5676
25	5341	5493	5599	5567	5662
30	5511	5549	5270	5466	5403
35	5663	5595	5445	5426	5432
40	5436	5477	5292	5305	5337
45	5606	5647	5482	5652	5463
50	5318	5458	5335	5706	5609
55	5648	5715	5258	5315	5675
60	5398	5284	5390	5326	5435
65	5444	5345	5378	5590	5441
70	5401	5516	5607	5539	5544
75	5330	5650	5686	5557	5668
80	5464	5262	5449	5540	5660
85	5577	5679	5480	5476	5313
90	5366	5412	5552	5354	5312
95	5369	5264	5667	5550	5417

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5338	5534	5631	5370	5626
5	5485	5672	5579	5490	5319
10	5568	5505	5696	5281	5455
15	5519	5438	5602	5640	5506
20	5636	5365	5313	5649	5704
25	5345	5705	5671	5650	5702
30	5676	5715	5698	5327	5308
35	5716	5443	5275	5560	5545
40	5334	5627	5565	5613	5516
45	5583	5511	5282	5471	5562
50	5446	5269	5390	5692	5633
55	5491	5380	5625	5367	5388
60	5539	5611	5408	5410	5708
65	5530	5430	5499	5662	5540
70	5487	5317	5451	5441	5266
75	5267	5477	5587	5536	5476
80	5464	5415	5531	5418	5586
85	5711	5421	5386	5273	5448
90	5396	5515	5606	5478	5575
95	5339	5521	5276	5351	5371

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5593	5298	5567	5531	5371
5	5527	5694	5654	5556	5526
10	5499	5391	5262	5476	5607
15	5468	5705	5685	5698	5644
20	5254	5311	5719	5495	5294
25	5433	5300	5255	5692	5424
30	5659	5416	5392	5421	5369
35	5399	5609	5354	5357	5589
40	5265	5643	5310	5428	5367
45	5648	5671	5569	5470	5687
50	5333	5409	5506	5634	5601
55	5580	5511	5604	5656	5422
60	5554	5668	5334	5305	5488
65	5443	5678	5591	5613	5348
70	5541	5475	5509	5451	5411
75	5472	5561	5697	5430	5330
80	5474	5587	5258	5710	5342
85	5712	5696	5523	5530	5500
90	5374	5257	5346	5278	5618
95	5586	5408	5343	5473	5418

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5276	5537	5503	5595	5688
5	5666	5619	5254	5719	5258
10	5333	5655	5400	5671	5497
15	5598	5711	5255	5415	5652
20	5600	5292	5692	5383	5621
25	5636	5501	5289	5259	5313
30	5616	5631	5641	5716	5508
35	5490	5405	5507	5271	5428
40	5348	5484	5550	5425	5674
45	5256	5622	5260	5464	5388
50	5384	5498	5592	5353	5250
55	5555	5295	5330	5575	5302
60	5346	5367	5386	5494	5280
65	5603	5437	5452	5653	5473
70	5394	5474	5599	5533	5672
75	5517	5434	5381	5252	5392
80	5724	5574	5478	5471	5559
85	5288	5675	5393	5485	5433
90	5527	5557	5378	5542	5429
95	5341	5257	5721	5309	5468

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5531	5301	5439	5281	5433
5	5708	5641	5329	5407	5562
10	5264	5444	5441	5294	5518
15	5686	5722	5339	5300	5607
20	5563	5291	5392	5665	5649
25	5570	5364	5605	5323	5299
30	5573	5371	5318	5536	5647
35	5581	5676	5660	5282	5431
40	5422	5693	5603	5470	5690
45	5675	5622	5340	5564	5435
50	5587	5415	5297	5438	5509
55	5485	5527	5546	5334	5511
60	5312	5417	5386	5391	5365
65	5672	5585	5521	5493	5393
70	5350	5372	5640	5501	5684
75	5259	5661	5553	5468	5697
80	5522	5480	5543	5347	5258
85	5253	5454	5533	5494	5260
90	5651	5534	5484	5322	5714
95	5614	5252	5604	5598	5292

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-20		
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	5553	1	5493	1	5504	1	5495	1
1	5522	1	5509	1	5567	1	5526	1
2	5569	1	5555	1	5490	1	5551	1
3	5549	1	5503	1	5535	0	5548	1
4	5531	1	5506	1	5493	1	5500	1
5	5537	1	5561	1	5504	1	5508	1
6	5497	1	5518	1	5539	1	5570	1
7	5505	1	5495	1	5495	1	5500	1
8	5523	1	5564	1	5525	1	5490	1
9	5499	1	5490	1	5535	1	5544	1
10	5524	1	5551	1	5550	0	5568	1
11	5551	1	5549	1	5514	1	5550	1
12	5519	1	5530	1	5530	1	5540	0
13	5543	1	5565	1	5526	1	5517	1
14	5545	1	5538	1	5507	1	5511	1
15	5537	1	5500	1	5566	1	5533	1
16	5505	1	5554	1	5544	1	5561	1
17	5526	1	5553	1	5498	1	5557	1
18	5547	1	5533	1	5563	1	5567	1
19	5495	1	5502	1	5557	1	5513	0
20	5570	1	5532	1	5527	1	5556	0
21	5551	1	5540	1	5505	1	5568	1
22	5563	1	5494	1	5510	1	5559	0
23	5525	1	5531	1	5538	1	5518	1
24	5530	1	5536	1	5540	1	5496	1
25	5505	1	5570	1	5570	1	5549	1
26	5567	1	5556	1	5514	1	5530	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	5490	1	5555	1	5563	1	5514	0
28	5549	1	5508	1	5499	1	5493	1
29	5560	1	5547	1	5537	0	5513	1
Probability:	100.0%		100.0%		90.0%		83.3%	
Aggregate:	**(100% + 100% + 90.0% + 83.3%) / 4 = 93.3% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	538.0	99	53262.0
Download	1	Type 1	1.0	798.0	67	53466.0
Download	2	Type 1	1.0	558.0	95	53010.0
Download	3	Type 1	1.0	3066.0	18	55188.0
Download	4	Type 1	1.0	718.0	74	53132.0
Download	5	Type 1	1.0	738.0	72	53136.0
Download	6	Type 1	1.0	938.0	57	53466.0
Download	7	Type 1	1.0	678.0	78	52884.0
Download	8	Type 1	1.0	658.0	81	53298.0
Download	9	Type 1	1.0	598.0	89	53222.0
Download	10	Type 1	1.0	758.0	70	53060.0
Download	11	Type 1	1.0	878.0	61	53558.0
Download	12	Type 1	1.0	838.0	63	52794.0
Download	13	Type 1	1.0	818.0	65	53170.0
Download	14	Type 1	1.0	638.0	83	52954.0
Download	15	Type 1	1.0	1740.0	31	53940.0
Download	16	Type 1	1.0	1528.0	35	53480.0
Download	17	Type 1	1.0	622.0	85	52870.0
Download	18	Type 1	1.0	2219.0	24	53256.0
Download	19	Type 1	1.0	2407.0	22	52954.0
Download	20	Type 1	1.0	2019.0	27	54513.0
Download	21	Type 1	1.0	2280.0	24	54720.0
Download	22	Type 1	1.0	2601.0	21	54621.0
Download	23	Type 1	1.0	1306.0	41	53546.0
Download	24	Type 1	1.0	2336.0	23	53728.0
Download	25	Type 1	1.0	966.0	55	53130.0
Download	26	Type 1	1.0	2473.0	22	54406.0
Download	27	Type 1	1.0	1618.0	33	53394.0
Download	28	Type 1	1.0	557.0	95	52915.0
Download	29	Type 1	1.0	1370.0	39	53430.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.9	171.0	26	4446.0
Download	1	Type 2	4.3	214.0	28	5992.0
Download	2	Type 2	4.2	215.0	28	6020.0
Download	3	Type 2	4.8	225.0	29	6525.0
Download	4	Type 2	2.7	213.0	25	5325.0
Download	5	Type 2	2.6	154.0	25	3850.0
Download	6	Type 2	3.1	193.0	26	5018.0
Download	7	Type 2	3.4	180.0	27	4860.0
Download	8	Type 2	1.0	201.0	23	4623.0
Download	9	Type 2	3.2	173.0	26	4498.0
Download	10	Type 2	1.3	226.0	23	5198.0
Download	11	Type 2	4.5	169.0	28	4732.0
Download	12	Type 2	1.9	205.0	24	4920.0
Download	13	Type 2	4.1	223.0	28	6244.0
Download	14	Type 2	2.0	183.0	24	4392.0
Download	15	Type 2	3.4	207.0	27	5589.0
Download	16	Type 2	2.5	156.0	25	3900.0
Download	17	Type 2	4.4	199.0	28	5572.0
Download	18	Type 2	4.4	168.0	28	4704.0
Download	19	Type 2	2.6	150.0	25	3750.0
Download	20	Type 2	2.2	182.0	25	4550.0
Download	21	Type 2	2.8	224.0	26	5824.0
Download	22	Type 2	1.8	179.0	24	4296.0
Download	23	Type 2	1.1	210.0	23	4830.0
Download	24	Type 2	1.6	175.0	24	4200.0
Download	25	Type 2	1.6	157.0	24	3768.0
Download	26	Type 2	4.4	184.0	28	5152.0
Download	27	Type 2	2.4	174.0	25	4350.0
Download	28	Type 2	2.2	181.0	25	4525.0
Download	29	Type 2	2.4	221.0	25	5525.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.9	256.0	17	4352.0
Download	1	Type 3	9.3	500.0	18	9000.0
Download	2	Type 3	9.2	318.0	18	5724.0
Download	3	Type 3	9.8	473.0	18	8514.0
Download	4	Type 3	7.7	419.0	17	7123.0
Download	5	Type 3	7.6	314.0	17	5338.0
Download	6	Type 3	8.1	273.0	17	4641.0
Download	7	Type 3	8.4	447.0	17	7599.0
Download	8	Type 3	6.0	244.0	16	3904.0
Download	9	Type 3	8.2	325.0	17	5525.0
Download	10	Type 3	6.3	238.0	16	3808.0
Download	11	Type 3	9.5	348.0	18	6264.0
Download	12	Type 3	6.9	411.0	16	6576.0
Download	13	Type 3	9.1	483.0	18	8694.0
Download	14	Type 3	7.0	267.0	16	4272.0
Download	15	Type 3	8.4	341.0	17	5797.0
Download	16	Type 3	7.5	213.0	17	3621.0
Download	17	Type 3	9.4	365.0	18	6570.0
Download	18	Type 3	9.4	220.0	18	3960.0
Download	19	Type 3	7.6	233.0	17	3961.0
Download	20	Type 3	7.2	235.0	16	3760.0
Download	21	Type 3	7.8	211.0	17	3587.0
Download	22	Type 3	6.8	216.0	16	3456.0
Download	23	Type 3	6.1	203.0	16	3248.0
Download	24	Type 3	6.6	496.0	16	7936.0
Download	25	Type 3	6.6	204.0	16	3264.0
Download	26	Type 3	9.4	300.0	18	5400.0
Download	27	Type 3	7.4	242.0	17	4114.0
Download	28	Type 3	7.2	298.0	16	4768.0
Download	29	Type 3	7.4	264.0	17	4488.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.3	256.0	14	3584.0
Download	1	Type 4	18.3	500.0	16	8000.0
Download	2	Type 4	18.2	318.0	15	4770.0
Download	3	Type 4	19.5	473.0	16	7568.0
Download	4	Type 4	14.8	419.0	14	5866.0
Download	5	Type 4	14.6	314.0	14	4396.0
Download	6	Type 4	15.7	273.0	14	3822.0
Download	7	Type 4	16.5	447.0	15	6705.0
Download	8	Type 4	11.1	244.0	12	2928.0
Download	9	Type 4	16.0	325.0	14	4550.0
Download	10	Type 4	11.8	238.0	12	2856.0
Download	11	Type 4	18.7	348.0	16	5568.0
Download	12	Type 4	13.1	411.0	13	5343.0
Download	13	Type 4	17.9	483.0	15	7245.0
Download	14	Type 4	13.3	267.0	13	3471.0
Download	15	Type 4	16.4	341.0	14	4774.0
Download	16	Type 4	14.4	213.0	13	2769.0
Download	17	Type 4	18.6	365.0	16	5840.0
Download	18	Type 4	18.5	220.0	16	3520.0
Download	19	Type 4	14.5	233.0	13	3029.0
Download	20	Type 4	13.7	235.0	13	3055.0
Download	21	Type 4	15.1	211.0	14	2954.0
Download	22	Type 4	12.9	216.0	13	2808.0
Download	23	Type 4	11.2	203.0	12	2436.0
Download	24	Type 4	12.4	496.0	12	5952.0
Download	25	Type 4	12.4	204.0	12	2448.0
Download	26	Type 4	18.7	300.0	16	4800.0
Download	27	Type 4	14.1	242.0	13	3146.0
Download	28	Type 4	13.7	298.0	13	3874.0
Download	29	Type 4	14.3	264.0	13	3432.0

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	5495.6	1
1	5530	1	16	5494.4	1
2	5530	1	17	5497.2	1
3	5530	1	18	5497.2	1
4	5530	1	19	5494.4	1
5	5530	1	20	5566.4	1
6	5530	1	21	5565.2	1
7	5530	1	22	5566.8	1
8	5530	1	23	5568	0
9	5530	1	24	5567.2	1
10	5492.4	1	25	5567.2	1
11	5497.2	1	26	5562.8	1
12	5493.2	1	27	5566	1
13	5496.8	1	28	5566.4	1
14	5493.6	1	29	5566	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)
612555.0	73.7	12	2	1000.0	1193.0	-
817020.0	90.4	12	3	1980.0	1549.0	1675.0
171786.0	89.7	12	3	1648.0	1595.0	1547.0
378662.0	97.2	12	3	1666.0	1777.0	1002.0
586356.0	71.0	12	2	1268.0	1883.0	-
793852.0	70.2	12	2	1433.0	1313.0	-
146730.0	76.3	12	2	1373.0	1045.0	-
353562.0	80.5	12	2	1825.0	1717.0	-
561749.0	51.0	12	1	1772.0	-	-
768504.0	77.9	12	2	1201.0	1349.0	-
121343.0	54.7	12	1	1375.0	-	-
327719.0	92.8	12	3	1120.0	1465.0	1848.0
536584.0	61.7	12	1	1152.0	-	-
741756.0	88.3	12	3	1458.0	1483.0	1010.0

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)
74466.0	62.9	17	1	1316.0	-	-
235415.0	80.0	17	2	1196.0	1306.0	-
396460.0	68.8	17	2	1339.0	1222.0	-
555632.0	92.0	17	3	1805.0	1170.0	1843.0
54339.0	91.8	17	3	1215.0	1573.0	1583.0
215424.0	69.6	17	2	1121.0	1840.0	-
377311.0	65.1	17	1	1344.0	-	-
536887.0	72.6	17	2	1563.0	1986.0	-
34701.0	60.9	17	1	1537.0	-	-
196131.0	51.4	17	1	1147.0	-	-
357453.0	58.0	17	1	1310.0	-	-
519043.0	58.1	17	1	1028.0	-	-
14754.0	92.7	17	3	1612.0	1487.0	1858.0
175778.0	67.4	17	2	1273.0	1653.0	-
337317.0	64.9	17	1	1820.0	-	-
497720.0	68.2	17	2	1860.0	1084.0	-
658065.0	78.2	17	2	1829.0	1749.0	-
156369.0	54.2	17	1	1137.0	-	-

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)
316086.0	92.8	17	3	1064.0	1909.0	1714.0
476002.0	95.6	17	3	1808.0	1964.0	1797.0
638837.0	79.3	17	2	1211.0	1763.0	-
136123.0	69.5	17	2	1456.0	1457.0	-
297175.0	80.4	17	2	1610.0	1144.0	-
457138.0	91.2	17	3	1189.0	1333.0	1764.0
620822.0	59.0	17	1	1031.0	-	-
115953.0	86.6	17	3	1559.0	1734.0	1564.0
278072.0	64.0	17	1	1005.0	-	-
438486.0	82.7	17	2	1401.0	1163.0	-
597903.0	99.4	17	3	1235.0	1706.0	1450.0
96733.0	58.1	17	1	1066.0	-	-
257966.0	51.3	17	1	1571.0	-	-
418496.0	77.5	17	2	1238.0	1565.0	-
578983.0	73.8	17	2	1759.0	1641.0	-
76594.0	67.9	17	2	1826.0	1446.0	-
236914.0	86.1	17	3	1057.0	1933.0	1885.0
397632.0	87.8	17	3	1757.0	1022.0	1742.0

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)
502678.0	75.1	20	2	1938.0	1802.0	-
51125.0	71.5	20	2	1370.0	1255.0	-
195797.0	82.2	20	2	1343.0	1922.0	-
341736.0	50.1	20	1	1142.0	-	-
485394.0	71.3	20	2	1789.0	1301.0	-
33350.0	51.1	20	1	1352.0	-	-
177971.0	79.4	20	2	1518.0	1744.0	-
321720.0	88.3	20	3	1991.0	1154.0	1927.0
466949.0	89.1	20	3	1008.0	1097.0	1767.0
15449.0	62.8	20	1	1984.0	-	-
160102.0	77.5	20	2	1895.0	1525.0	-
305571.0	58.9	20	1	1893.0	-	-
450776.0	65.5	20	1	1700.0	-	-
594567.0	82.8	20	2	1745.0	1276.0	-
141998.0	99.8	20	3	1833.0	1055.0	1712.0
287736.0	50.5	20	1	1824.0	-	-
433359.0	50.0	20	1	1069.0	-	-
577860.0	66.1	20	1	1854.0	-	-
124952.0	58.9	20	1	1046.0	-	-
268324.0	93.5	20	3	1664.0	1704.0	1874.0

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)
637311.0	99.6	11	3	1783.0	1126.0	1429.0
861653.0	77.7	11	2	1451.0	1264.0	-
164496.0	82.9	11	2	1660.0	1123.0	-
388413.0	55.1	11	1	1082.0	-	-
611608.0	55.5	11	1	1710.0	-	-
834430.0	82.4	11	2	1156.0	1259.0	-
136964.0	73.2	11	2	1128.0	1913.0	-
360800.0	52.8	11	1	1257.0	-	-
584526.0	50.0	11	1	1011.0	-	-
806787.0	80.5	11	2	1296.0	1277.0	-
109420.0	84.4	11	3	1479.0	1033.0	1023.0
332596.0	74.7	11	2	1177.0	1919.0	-
555893.0	81.4	11	2	1311.0	1499.0	-

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)
778640.0	77.1	11	2	1642.0	1696.0	-
81847.0	93.1	11	3	1928.0	1390.0	1361.0
305637.0	56.6	11	1	1516.0	-	-
528456.0	72.0	11	2	1478.0	1237.0	-
750278.0	92.6	11	3	1466.0	1327.0	1629.0
54546.0	74.3	11	2	1293.0	1099.0	-
277724.0	78.2	11	2	1491.0	1288.0	-
499527.0	90.1	11	3	1827.0	1708.0	1813.0
722832.0	92.2	11	3	1026.0	1830.0	1569.0
27066.0	52.0	11	1	1538.0	-	-
249593.0	96.3	11	3	1671.0	1851.0	1606.0
474240.0	59.0	11	1	1209.0	-	-
697699.0	55.1	11	1	1371.0	-	-

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)
854632.0	67.2	13	2	1063.0	1018.0	-
207112.0	66.5	13	1	1409.0	-	-
414829.0	58.3	13	1	1048.0	-	-
621768.0	50.8	13	1	1998.0	-	-
828426.0	77.5	13	2	1075.0	1688.0	-
181630.0	57.7	13	1	1020.0	-	-
389205.0	58.9	13	1	1155.0	-	-
594729.0	92.6	13	3	1083.0	1203.0	1852.0
801683.0	88.3	13	3	1086.0	1187.0	1787.0
155250.0	97.5	13	3	1891.0	1799.0	1739.0
362484.0	88.7	13	3	1368.0	1355.0	1136.0
570027.0	77.0	13	2	1153.0	1815.0	-
775284.0	94.6	13	3	1794.0	1637.0	1633.0
129892.0	88.9	13	3	1902.0	1095.0	1864.0

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)
314686.0	77.9	14	2	1528.0	1672.0	-
507874.0	76.5	14	2	1970.0	1325.0	-
699603.0	88.2	14	3	1711.0	1658.0	1627.0
97783.0	58.5	14	1	1972.0	-	-
290794.0	78.5	14	2	1705.0	1737.0	-
485275.0	52.8	14	1	1317.0	-	-
677080.0	77.5	14	2	1665.0	1887.0	-
73685.0	88.4	14	3	1697.0	1546.0	1509.0
266847.0	89.8	14	3	1440.0	1059.0	1389.0
459034.0	93.1	14	3	1508.0	1990.0	1941.0
653938.0	78.6	14	2	1241.0	1517.0	-
50152.0	57.5	14	1	1174.0	-	-
242638.0	91.9	14	3	1474.0	1910.0	1899.0
436505.0	80.8	14	2	1754.0	1480.0	-
630753.0	53.3	14	1	1959.0	-	-

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)
49322.0	57.4	5	1	1188.0	-	-
412227.0	75.6	5	2	1918.0	1463.0	-
774677.0	86.7	5	3	1822.0	1199.0	1379.0
1137379.0	96.2	5	3	1575.0	1210.0	1652.0
4546.0	50.4	5	1	1299.0	-	-
368002.0	65.2	5	1	1403.0	-	-
731431.0	56.7	5	1	1461.0	-	-
1093035.0	94.6	5	3	1145.0	1220.0	1614.0

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)
774907.0	99.3	13	3	1047.0	1444.0	1230.0
172223.0	53.0	13	1	1527.0	-	-
365501.0	76.7	13	2	1019.0	1332.0	-
559679.0	65.8	13	1	1319.0	-	-
750359.0	88.8	13	3	1552.0	1687.0	1287.0
147841.0	88.9	13	3	1726.0	1524.0	1119.0
341267.0	95.7	13	3	1042.0	1116.0	1138.0
534627.0	68.0	13	2	1130.0	1966.0	-
726700.0	95.0	13	3	1405.0	1846.0	1159.0
124164.0	98.0	13	3	1247.0	1455.0	1077.0
317148.0	85.5	13	3	1751.0	1249.0	1093.0
511756.0	50.3	13	1	1636.0	-	-
705119.0	63.6	13	1	1935.0	-	-
100608.0	54.0	13	1	1953.0	-	-
293441.0	93.5	13	3	1122.0	1486.0	1295.0

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)
813285.0	67.7	6	2	1180.0	1365.0	-
1137032.0	56.2	6	1	1387.0	-	-
127955.0	77.6	6	2	1321.0	1828.0	-
450594.0	78.8	6	2	1132.0	1936.0	-
773256.0	76.8	6	2	1073.0	1942.0	-
1097536.0	65.2	6	1	1029.0	-	-
88264.0	72.3	6	2	1039.0	1386.0	-
410869.0	70.0	6	2	1774.0	1242.0	-
734595.0	65.8	6	1	1054.0	-	-

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)
499072.0	78.2	18	2	1594.0	1362.0	-
22863.0	89.2	18	3	1607.0	1049.0	1604.0
175594.0	80.9	18	2	1041.0	1115.0	-
327897.0	71.8	18	2	1753.0	1078.0	-
481705.0	52.0	18	1	1107.0	-	-
4131.0	80.9	18	2	1832.0	1021.0	-
156203.0	94.2	18	3	1435.0	1882.0	1198.0
308921.0	73.6	18	2	1817.0	1406.0	-
461430.0	71.2	18	2	1853.0	1216.0	-
614368.0	82.0	18	2	1292.0	1260.0	-
137376.0	88.9	18	3	1353.0	1929.0	1661.0
290950.0	55.5	18	1	1488.0	-	-
444061.0	51.8	18	1	1071.0	-	-
594461.0	87.0	18	3	1475.0	1043.0	1212.0
118786.0	88.7	18	3	1372.0	1224.0	1656.0
271018.0	99.5	18	3	1146.0	1278.0	1630.0
422881.0	94.1	18	3	1253.0	1863.0	1430.0
576789.0	75.1	18	2	1503.0	1044.0	-
100016.0	83.6	18	3	1239.0	1441.0	1756.0

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)
437819.0	59.5	8	1	1835.0	-	-
702189.0	56.4	8	1	1471.0	-	-
964973.0	80.5	8	2	1943.0	1150.0	-
140859.0	89.8	8	3	1272.0	1231.0	1566.0
405412.0	53.3	8	1	1490.0	-	-
668392.0	82.2	8	2	1924.0	1581.0	-
932402.0	68.9	8	2	1329.0	1849.0	-
108387.0	90.0	8	3	1588.0	1280.0	1236.0
372339.0	72.8	8	2	1413.0	1618.0	-
635461.0	86.4	8	3	1438.0	1205.0	1624.0
900664.0	80.0	8	2	1013.0	1250.0	-

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)
49151.0	79.3	17	2	1234.0	1040.0	-
219519.0	77.0	17	2	1297.0	1872.0	-
389849.0	83.1	17	2	1847.0	1502.0	-
562019.0	60.8	17	1	1113.0	-	-
28038.0	87.6	17	3	1681.0	1160.0	1779.0
198295.0	99.7	17	3	1229.0	1225.0	1533.0
369579.0	58.0	17	1	1982.0	-	-
539698.0	73.9	17	2	1651.0	1112.0	-
7121.0	66.0	17	1	1334.0	-	-
177867.0	64.0	17	1	1845.0	-	-
348637.0	53.7	17	1	1807.0	-	-
519663.0	61.8	17	1	1448.0	-	-
689315.0	79.1	17	2	1377.0	1291.0	-
156539.0	81.6	17	2	1393.0	1780.0	-
327899.0	65.1	17	1	1172.0	-	-
497137.0	88.0	17	3	1135.0	1007.0	1399.0
669434.0	65.9	17	1	1482.0	-	-

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)
209872.0	69.2	9	2	1270.0	1600.0	-
473206.0	88.9	9	3	1850.0	1143.0	1139.0
737124.0	79.3	9	2	1657.0	1974.0	-
1002064.0	82.7	9	2	1027.0	1256.0	-
177077.0	90.2	9	3	1781.0	1140.0	1732.0
440207.0	88.7	9	3	1921.0	1965.0	1560.0
706127.0	60.4	9	1	1340.0	-	-
970166.0	59.4	9	1	1582.0	-	-
144680.0	97.8	9	3	1498.0	1685.0	1061.0
407948.0	99.5	9	3	1798.0	1890.0	1307.0
672525.0	77.5	9	2	1625.0	1416.0	-

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)
685270.0	89.6	14	3	1182.0	1004.0	1670.0
82310.0	83.1	14	2	1068.0	1870.0	-
275399.0	91.0	14	3	1108.0	1183.0	1294.0
469055.0	71.4	14	2	1735.0	1001.0	-
661017.0	87.2	14	3	1025.0	1983.0	1412.0
58387.0	91.2	14	3	1289.0	1576.0	1597.0
252245.0	52.7	14	1	1567.0	-	-
445700.0	61.8	14	1	1907.0	-	-
638419.0	72.5	14	2	1867.0	1094.0	-
34596.0	91.1	14	3	1954.0	1723.0	1348.0
227647.0	99.4	14	3	1747.0	1275.0	1148.0
420444.0	89.1	14	3	1190.0	1992.0	1398.0
613426.0	91.5	14	3	1420.0	1127.0	1946.0
10866.0	70.2	14	2	2000.0	1591.0	-
204507.0	59.0	14	1	1694.0	-	-

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)
497522.0	69.5	11	2	1342.0	1034.0	-
740111.0	55.7	11	1	1521.0	-	-
979570.0	94.6	11	3	1425.0	1784.0	1060.0
225911.0	51.3	11	1	1724.0	-	-
468104.0	58.1	11	1	1554.0	-	-
708296.0	88.3	11	3	1359.0	1534.0	1419.0
949354.0	94.3	11	3	1814.0	1271.0	1676.0
196126.0	52.9	11	1	1530.0	-	-
437672.0	70.7	11	2	1262.0	1667.0	-
678155.0	83.9	11	3	1640.0	1540.0	1713.0
922836.0	57.1	11	1	1282.0	-	-
165796.0	97.4	11	3	1489.0	1118.0	1937.0

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)
271076.0	89.1	18	3	1067.0	1417.0	1542.0
431509.0	88.4	18	3	1233.0	1719.0	1501.0
594163.0	72.6	18	2	1030.0	1134.0	-
90846.0	51.3	18	1	1993.0	-	-
251054.0	89.9	18	3	1221.0	1906.0	1494.0
413610.0	50.1	18	1	1422.0	-	-
573961.0	80.5	18	2	1437.0	1133.0	-
70737.0	84.3	18	3	1320.0	1505.0	1539.0
231745.0	82.9	18	2	1952.0	1326.0	-
393167.0	73.1	18	2	1219.0	1165.0	-
554104.0	82.4	18	2	1308.0	1283.0	-
51101.0	74.7	18	2	1124.0	1290.0	-
211864.0	87.9	18	3	1267.0	1158.0	1050.0
372972.0	78.9	18	2	1248.0	1758.0	-
534821.0	53.2	18	1	1900.0	-	-
31321.0	65.5	18	1	1038.0	-	-
192163.0	74.9	18	2	1923.0	1166.0	-
353140.0	69.8	18	2	1467.0	1551.0	-

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)
512971.0	99.9	18	3	1244.0	1523.0	1702.0
11379.0	87.9	18	3	1971.0	1181.0	1204.0
172857.0	62.4	18	1	1096.0	-	-
333527.0	81.2	18	2	1162.0	1432.0	-
494297.0	69.1	18	2	1650.0	1331.0	-
656657.0	54.7	18	1	1568.0	-	-
152831.0	64.9	18	1	1716.0	-	-
312611.0	96.5	18	3	1366.0	1888.0	1619.0
472951.0	91.3	18	3	1769.0	1877.0	1459.0
633054.0	89.2	18	3	1871.0	1811.0	1785.0
132323.0	95.4	18	3	1590.0	1616.0	1727.0
293738.0	80.2	18	2	1580.0	1265.0	-
454495.0	70.2	18	2	1208.0	1988.0	-
614333.0	87.5	18	3	1338.0	1415.0	1602.0
112871.0	80.1	18	2	1434.0	1635.0	-
273404.0	93.9	18	3	1336.0	1195.0	1532.0
435965.0	63.6	18	1	1226.0	-	-
595989.0	73.5	18	2	1557.0	1191.0	-

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)
128842.0	99.9	11	3	1284.0	1548.0	1356.0
351466.0	89.7	11	3	1472.0	1771.0	1561.0
576501.0	59.5	11	1	1085.0	–	–
796669.0	89.0	11	3	1792.0	1529.0	1733.0
101636.0	60.9	11	1	1961.0	–	–
324257.0	86.0	11	3	1367.0	1058.0	1743.0
547659.0	76.1	11	2	1400.0	1866.0	–
769966.0	96.5	11	3	1014.0	1770.0	1408.0
74043.0	73.3	11	2	1603.0	1303.0	–
297373.0	69.8	11	2	1358.0	1052.0	–
521131.0	63.4	11	1	1584.0	–	–
743265.0	79.3	11	2	1578.0	1686.0	–
46435.0	85.0	11	3	1680.0	1873.0	1695.0

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)
318901.0	78.8	9	2	1009.0	1960.0	–
582614.0	78.1	9	2	1669.0	1574.0	–
847877.0	50.9	9	1	1354.0	–	–
22516.0	84.1	9	3	1381.0	1683.0	1016.0
286505.0	69.2	9	2	1217.0	1350.0	–
549317.0	84.9	9	3	1761.0	1439.0	1632.0
814861.0	57.9	9	1	1977.0	–	–
1077726.0	69.2	9	2	1469.0	1755.0	–
253809.0	67.9	9	2	1925.0	1423.0	–
517332.0	86.5	9	3	1169.0	1357.0	1337.0
779673.0	93.5	9	3	1831.0	1931.0	1914.0

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)
885459.0	58.8	12	1	1654.0	–	–
186821.0	91.4	12	3	1725.0	1411.0	1903.0
409945.0	88.9	12	3	1186.0	1345.0	1453.0
634437.0	52.7	12	1	1684.0	–	–
858293.0	52.8	12	1	1266.0	–	–
159438.0	95.0	12	3	1932.0	1223.0	1639.0
382412.0	94.7	12	3	1699.0	1314.0	1151.0
605151.0	94.1	12	3	1596.0	1269.0	1492.0
830202.0	65.2	12	1	1879.0	–	–
132149.0	79.7	12	2	1947.0	1841.0	–
355836.0	65.6	12	1	1897.0	–	–
577038.0	85.2	12	3	1881.0	1760.0	1776.0
803356.0	60.2	12	1	1106.0	–	–

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)
136431.0	60.9	8	1	1948.0	-	-
426394.0	76.9	8	2	1945.0	1692.0	-
717320.0	76.4	8	2	1109.0	1243.0	-
1008126.0	55.0	8	1	1949.0	-	-
100549.0	72.7	8	2	1227.0	1800.0	-
390991.0	81.4	8	2	1304.0	1300.0	-
680416.0	95.2	8	3	1385.0	1315.0	1628.0
971043.0	83.0	8	2	1768.0	1773.0	-
64858.0	62.0	8	1	1786.0	-	-
355665.0	54.1	8	1	1103.0	-	-

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)
807952.0	66.6	5	1	1550.0	-	-
1171412.0	52.0	5	1	1500.0	-	-
36299.0	69.3	5	2	2000.0	1392.0	-
399777.0	53.4	5	1	1507.0	-	-
763015.0	60.8	5	1	1886.0	-	-
1127004.0	58.9	5	1	1024.0	-	-
1490497.0	55.7	5	1	1079.0	-	-
355090.0	54.3	5	1	1168.0	-	-

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)
574169.0	81.9	7	2	1206.0	1218.0	-
864941.0	53.2	7	1	1979.0	-	-
1156141.0	66.1	7	1	1312.0	-	-
247740.0	80.1	7	2	1544.0	1859.0	-
538030.0	69.6	7	2	1788.0	1442.0	-
827821.0	97.1	7	3	1497.0	1322.0	1080.0
1118195.0	73.4	7	2	1795.0	1804.0	-
211640.0	93.6	7	3	1880.0	1878.0	1634.0
502477.0	78.4	7	2	1214.0	1541.0	-
792991.0	75.1	7	2	1076.0	1460.0	-

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)
1083010.0	69.4	7	2	1397.0	1585.0	-
176515.0	64.1	7	1	1572.0	-	-
467155.0	55.3	7	1	1615.0	-	-
758185.0	63.1	7	1	1006.0	-	-
1045805.0	92.9	7	3	1838.0	1402.0	1395.0
140274.0	90.7	7	3	1536.0	1898.0	1875.0
430655.0	73.2	7	2	1643.0	1911.0	-
720372.0	92.4	7	3	1731.0	1194.0	1391.0
1012713.0	58.4	7	1	1535.0	-	-
104951.0	52.9	7	1	1105.0	-	-

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)
206838.0	96.5	18	3	1522.0	1443.0	1968.0
359166.0	86.6	18	3	1149.0	1376.0	1803.0
511450.0	91.3	18	3	1609.0	1035.0	1493.0
36324.0	60.4	18	1	1668.0	-	-
188258.0	96.9	18	3	1394.0	1995.0	1074.0
339979.0	87.2	18	3	1782.0	1452.0	1920.0
493263.0	72.3	18	2	1428.0	1999.0	-
17520.0	50.7	18	1	1179.0	-	-
169526.0	83.6	18	3	1323.0	1620.0	1512.0
321573.0	91.6	18	3	1285.0	1621.0	1647.0
473447.0	83.8	18	3	1543.0	1545.0	1729.0
625440.0	85.1	18	3	1553.0	1673.0	1608.0
151510.0	59.4	18	1	1464.0	-	-
303578.0	75.4	18	2	1645.0	1383.0	-
455135.0	83.7	18	3	1421.0	1736.0	1092.0
609321.0	82.0	18	2	1062.0	1081.0	-
132054.0	94.2	18	3	1570.0	1449.0	1445.0
284392.0	80.8	18	2	1955.0	1973.0	-
438246.0	57.2	18	1	1587.0	-	-

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)
935631.0	79.4	10	2	1087.0	1617.0	-
180036.0	81.7	10	2	1718.0	1957.0	-
421989.0	79.2	10	2	1722.0	1213.0	-
664855.0	52.9	10	1	1363.0	-	-
905405.0	70.0	10	2	1374.0	1806.0	-
150664.0	63.6	10	1	1070.0	-	-
391809.0	97.9	10	3	1330.0	1347.0	1258.0
633736.0	98.9	10	3	1131.0	1090.0	1164.0
877452.0	53.4	10	1	1102.0	-	-
120746.0	59.1	10	1	1698.0	-	-
362680.0	78.7	10	2	1192.0	1015.0	-
604307.0	80.2	10	2	1649.0	1167.0	-

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)
923430.0	68.5	9	2	1622.0	1037.0	-
99259.0	50.5	9	1	1065.0	-	-
363343.0	52.8	9	1	1778.0	-	-
627568.0	57.8	9	1	1646.0	-	-
889287.0	95.4	9	3	1431.0	1738.0	1484.0
66691.0	61.9	9	1	1232.0	-	-
330764.0	55.6	9	1	1916.0	-	-
594173.0	83.2	9	2	1252.0	1958.0	-
858103.0	82.5	9	2	1051.0	1996.0	-
34084.0	74.7	9	2	1857.0	1072.0	-
298139.0	72.6	9	2	1240.0	1012.0	-

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)
515390.0	60.0	10	1	1939.0	-	-
755796.0	86.9	10	3	1114.0	1088.0	1917.0
1446.0	91.4	10	3	1801.0	1951.0	1816.0
242779.0	84.3	10	3	1837.0	1592.0	1513.0
485551.0	54.6	10	1	1985.0	-	-
726813.0	79.9	10	2	1098.0	1967.0	-
969117.0	79.4	10	2	1053.0	1481.0	-
213755.0	60.9	10	1	1662.0	-	-
454640.0	96.5	10	3	1934.0	1104.0	1346.0
695497.0	92.4	10	3	1709.0	1856.0	1693.0
936844.0	85.1	10	3	1388.0	1930.0	1844.0
183740.0	79.1	10	2	1003.0	1689.0	-

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	5505	5279	5583	5309	5294
5	5330	5680	5260	5634	5319
10	5437	5563	5430	5472	5603
15	5407	5605	5360	5577	5349
20	5568	5377	5599	5641	5312
25	5554	5373	5684	5261	5532
30	5593	5270	5672	5692	5651
35	5335	5332	5436	5608	5256
40	5363	5600	5647	5323	5471
45	5580	5266	5630	5661	5572
50	5695	5452	5378	5405	5667
55	5722	5465	5304	5721	5724
60	5449	5548	5417	5616	5560
65	5546	5615	5422	5516	5477
70	5571	5711	5315	5552	5526
75	5631	5663	5321	5662	5290
80	5453	5693	5271	5397	5390
85	5490	5523	5277	5487	5439
90	5677	5367	5601	5448	5597
95	5473	5555	5492	5442	5374

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5285	5518	5519	5373	5611
5	5372	5605	5335	5322	5526
10	5368	5352	5471	5667	5624
15	5495	5257	5366	5525	5541
20	5576	5543	5637	5255	5442
25	5700	5412	5365	5566	5635
30	5256	5629	5328	5630	5527
35	5501	5409	5374	5439	5261
40	5500	5468	5509	5416	5349
45	5591	5714	5459	5571	5708
50	5503	5564	5703	5514	5435
55	5419	5494	5540	5695	5578
60	5713	5545	5483	5589	5341
65	5371	5552	5687	5463	5387
70	5538	5626	5480	5639	5280
75	5631	5410	5596	5674	5523
80	5507	5646	5654	5586	5274
85	5682	5332	5262	5559	5499
90	5370	5388	5270	5649	5258
95	5567	5497	5358	5276	5327

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5540	5282	5455	5534	5356
5	5511	5627	5410	5485	5355
10	5299	5616	5609	5290	5645
15	5486	5384	5469	5570	5258
20	5584	5612	5578	5722	5708
25	5552	5615	5566	5600	5620
30	5586	5550	5577	5353	5513
35	5618	5297	5562	5288	5278
40	5338	5674	5265	5465	5341
45	5396	5432	5649	5292	5724
50	5350	5409	5554	5653	5429
55	5458	5526	5373	5684	5359
60	5666	5610	5403	5404	5377
65	5309	5535	5542	5320	5491
70	5519	5317	5556	5621	5629
75	5329	5714	5503	5433	5642
80	5655	5300	5520	5427	5343
85	5402	5342	5700	5276	5434
90	5453	5435	5379	5676	5439
95	5345	5622	5481	5431	5651

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5698	5521	5391	5695	5673
5	5553	5649	5485	5648	5562
10	5608	5405	5650	5666	5574
15	5511	5572	5615	5450	5495
20	5303	5519	5336	5706	5596
25	5501	5343	5670	5634	5341
30	5606	5543	5290	5254	5652
35	5709	5568	5337	5677	5689
40	5421	5612	5505	5559	5270
45	5376	5515	5707	5345	5611
50	5701	5585	5605	5267	5252
55	5305	5714	5327	5399	5556
60	5540	5264	5349	5684	5610
65	5481	5365	5269	5527	5625
70	5595	5628	5607	5653	5494
75	5472	5310	5636	5552	5630
80	5683	5410	5334	5646	5597
85	5720	5588	5285	5371	5504
90	5406	5600	5385	5620	5400
95	5423	5702	5482	5474	5470

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5478	5285	5327	5381	5418
5	5595	5574	5560	5336	5294
10	5539	5669	5691	5680	5687
15	5662	5541	5675	5660	5264
20	5503	5372	5557	5328	5679
25	5484	5353	5449	5299	5668
30	5383	5495	5500	5505	5371
35	5316	5325	5364	5490	5688
40	5528	5601	5550	5648	5556
45	5577	5356	5598	5301	5401
50	5286	5656	5724	5427	5281
55	5492	5375	5511	5393	5258
60	5391	5516	5533	5566	5693
65	5466	5561	5420	5398	5322
70	5593	5257	5502	5470	5632
75	5344	5673	5617	5329	5265
80	5464	5397	5643	5414	5720
85	5430	5723	5563	5267	5458
90	5639	5604	5290	5654	5282
95	5407	5710	5681	5585	5543

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5258	5524	5263	5542	5260
5	5637	5596	5635	5402	5598
10	5470	5555	5257	5400	5708
15	5275	5668	5303	5608	5456
20	5511	5538	5498	5417	5652
25	5302	5403	5702	5425	5384
30	5457	5623	5655	5666	5358
35	5513	5643	5602	5367	5684
40	5488	5413	5553	5506	5714
45	5681	5251	5354	5288	5453
50	5462	5707	5373	5571	5615
55	5710	5682	5669	5482	5522
60	5423	5336	5445	5359	5389
65	5642	5502	5296	5690	5579
70	5394	5357	5254	5446	5591
75	5313	5318	5499	5484	5278
80	5720	5460	5640	5609	5272
85	5308	5658	5412	5424	5455
90	5397	5639	5431	5674	5717
95	5563	5688	5363	5567	5419

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5513	5288	5674	5703	5480
5	5301	5521	5710	5565	5330
10	5304	5344	5298	5595	5254
15	5266	5320	5309	5653	5648
20	5422	5607	5439	5506	5625
25	5638	5629	5380	5604	5261
30	5564	5370	5414	5363	5429
35	5486	5497	5528	5418	5516
40	5681	5292	5426	5550	5435
45	5694	5289	5407	5553	5707
50	5283	5631	5574	5515	5328
55	5664	5397	5488	5453	5651
60	5588	5281	5277	5660	5416
65	5590	5591	5538	5603	5582
70	5382	5563	5662	5360	5578
75	5438	5545	5579	5388	5501
80	5427	5620	5637	5329	5526
85	5686	5271	5375	5575	5463
90	5622	5500	5424	5540	5691
95	5297	5472	5542	5316	5561

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5671	5527	5610	5389	5700
5	5343	5543	5310	5253	5537
10	5710	5608	5339	5693	5275
15	5354	5447	5412	5698	5365
20	5430	5298	5380	5498	5598
25	5429	5481	5583	5708	5295
30	5606	5259	5274	5578	5581
35	5684	5636	5695	5324	5571
40	5520	5375	5267	5418	5547
45	5674	5372	5270	5460	5440
50	5334	5720	5397	5362	5516
55	5618	5587	5685	5327	5305
60	5278	5701	5584	5413	5540
65	5477	5338	5377	5660	5635
70	5648	5427	5398	5509	5629
75	5461	5688	5560	5513	5401
80	5282	5494	5683	5524	5526
85	5528	5331	5567	5443	5417
90	5336	5442	5506	5562	5306
95	5552	5352	5456	5501	5521

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5451	5291	5546	5453	5542
5	5385	5468	5416	5269	5544
10	5397	5380	5413	5296	5442
15	5477	5515	5646	5557	5438
20	5367	5418	5587	5571	5317
25	5430	5311	5337	5329	5648
30	5623	5706	5318	5355	5504
35	5300	5692	5724	5441	5456
40	5555	5680	5561	5671	5654
45	5455	5328	5513	5705	5459
50	5334	5695	5306	5607	5572
55	5302	5298	5443	5268	5409
60	5405	5614	5489	5645	5463
65	5707	5634	5276	5374	5501
70	5581	5259	5638	5290	5511
75	5538	5658	5271	5534	5719
80	5429	5467	5294	5662	5408
85	5584	5640	5475	5512	5596
90	5566	5661	5250	5407	5537
95	5399	5403	5522	5482	5377

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5706	5530	5482	5614	5287
5	5427	5490	5460	5573	5475
10	5661	5421	5608	5317	5604
15	5618	5691	5274	5349	5533
20	5359	5579	5641	5583	5282
25	5417	5441	5363	5312	5609
30	5663	5436	5507	5702	5342
35	5402	5488	5499	5355	5295
40	5638	5326	5503	5634	5538
45	5386	5566	5592	5713	5520
50	5518	5628	5320	5429	5492
55	5323	5269	5466	5688	5723
60	5332	5351	5437	5438	5452
65	5380	5539	5266	5401	5620
70	5600	5253	5470	5701	5619
75	5542	5621	5319	5347	5334
80	5531	5536	5309	5257	5379
85	5276	5422	5357	5640	5448
90	5673	5364	5462	5521	5297
95	5382	5625	5302	5375	5414

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5486	5294	5418	5300	5604
5	5566	5415	5535	5645	5305
10	5406	5547	5559	5328	5338
15	5521	5256	5721	5261	5466
20	5357	5699	5668	5614	5471
25	5706	5620	5642	5397	5354
30	5498	5651	5281	5522	5481
35	5590	5284	5652	5269	5609
40	5556	5635	5432	5621	5444
45	5382	5589	5392	5487	5719
50	5572	5508	5383	5682	5520
55	5715	5595	5298	5633	5297
60	5638	5387	5488	5687	5334
65	5447	5473	5703	5352	5704
70	5386	5439	5346	5545	5600
75	5319	5634	5575	5511	5494
80	5528	5332	5626	5317	5474
85	5716	5605	5658	5330	5567
90	5307	5381	5517	5505	5670
95	5264	5253	5500	5470	5344

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5266	5533	5354	5461	5349
5	5608	5437	5610	5333	5512
10	5715	5336	5600	5523	5359
15	5609	5383	5252	5306	5280
20	5365	5293	5338	5660	5587
25	5558	5348	5271	5431	5396
30	5387	5577	5391	5530	5720
35	5620	5681	5555	5330	5448
40	5426	5494	5709	5632	5361
45	5497	5704	5405	5575	5647
50	5465	5568	5538	5698	5542
55	5419	5696	5337	5300	5339
60	5589	5724	5463	5578	5484
65	5459	5340	5364	5524	5422
70	5701	5250	5642	5689	5569
75	5676	5680	5723	5311	5369
80	5591	5581	5474	5269	5356
85	5557	5525	5451	5710	5565
90	5666	5584	5427	5378	5478
95	5495	5627	5504	5590	5416

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5424	5297	5290	5622	5666
5	5650	5362	5685	5496	5341
10	5646	5600	5641	5621	5380
15	5697	5510	5355	5254	5472
20	5276	5459	5279	5274	5560
25	5625	5410	5551	5375	5368
30	5535	5373	5534	5606	5682
35	5540	5662	5448	5580	5669
40	5384	5509	5432	5474	5629
45	5668	5477	5312	5463	5628
50	5269	5589	5365	5363	5409
55	5291	5490	5633	5378	5620
60	5316	5382	5286	5285	5528
65	5714	5675	5525	5656	5280
70	5489	5259	5562	5251	5379
75	5612	5267	5425	5710	5407
80	5340	5383	5549	5478	5626
85	5676	5660	5538	5428	5415
90	5530	5570	5563	5518	5575
95	5334	5557	5394	5648	5541

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5679	5633	5701	5308	5411
5	5692	5384	5285	5562	5548
10	5577	5389	5682	5341	5401
15	5310	5540	5458	5299	5664
20	5284	5528	5695	5266	5533
25	5513	5359	5279	5479	5402
30	5262	5491	5724	5456	5263
35	5326	5388	5719	5258	5583
40	5698	5592	5370	5714	5626
45	5597	5457	5395	5521	5681
50	5324	5595	5445	5640	5663
55	5685	5720	5680	5452	5531
60	5410	5318	5565	5623	5683
65	5707	5709	5499	5561	5331
70	5408	5283	5672	5374	5632
75	5641	5627	5609	5305	5543
80	5503	5392	5393	5431	5422
85	5366	5613	5303	5478	5417
90	5432	5399	5350	5639	5572
95	5257	5537	5529	5585	5554

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5459	5397	5637	5469	5253
5	5356	5309	5360	5250	5280
10	5411	5653	5723	5536	5422
15	5301	5667	5561	5344	5381
20	5292	5694	5258	5355	5506
25	5304	5686	5385	5680	5436
30	5619	5448	5464	5608	5558
35	5465	5479	5515	5594	5537
40	5675	5720	5429	5437	5478
45	5482	5259	5471	5621	5691
50	5587	5389	5629	5310	5674
55	5395	5649	5502	5539	5483
60	5510	5455	5509	5658	5535
65	5296	5609	5480	5269	5297
70	5601	5511	5600	5596	5254
75	5524	5595	5368	5419	5516
80	5663	5363	5670	5382	5550
85	5645	5614	5646	5546	5640
90	5635	5359	5461	5568	5439
95	5278	5324	5267	5362	5453

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5714	5636	5573	5630	5473
5	5398	5331	5435	5413	5584
10	5342	5539	5289	5256	5443
15	5389	5319	5664	5678	5288
20	5674	5347	5479	5667	5635
25	5588	5309	5470	5283	5612
30	5405	5679	5382	5378	5604
35	5570	5408	5661	5508	5376
40	5380	5624	5622	5717	5358
45	5417	5561	5540	5312	5476
50	5322	5267	5676	5687	5401
55	5628	5585	5468	5668	5648
60	5455	5384	5432	5696	5412
65	5607	5474	5603	5550	5315
70	5649	5255	5300	5450	5487
75	5559	5374	5494	5505	5532
80	5430	5662	5431	5416	5516
85	5326	5387	5250	5437	5323
90	5680	5273	5543	5399	5658
95	5563	5695	5619	5257	5440

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5397	5400	5509	5694	5315
5	5440	5256	5510	5576	5316
10	5273	5328	5330	5354	5464
15	5477	5446	5670	5337	5290
20	5686	5454	5615	5436	5452
25	5458	5487	5413	5504	5325
30	5501	5362	5419	5534	5646
35	5283	5679	5339	5422	5690
40	5463	5562	5387	5714	5287
45	5644	5598	5268	5363	5698
50	5498	5318	5420	5589	5582
55	5300	5347	5322	5338	5497
60	5691	5258	5642	5710	5556
65	5345	5593	5721	5716	5299
70	5518	5437	5637	5486	5687
75	5625	5351	5494	5573	5444
80	5386	5482	5488	5571	5712
85	5370	5279	5480	5281	5292
90	5580	5275	5603	5630	5457
95	5371	5473	5314	5588	5532

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5652	5639	5445	5380	5535
5	5579	5278	5585	5642	5523
10	5582	5592	5371	5549	5485
15	5565	5573	5298	5382	5482
20	5694	5653	5428	5425	5346
25	5339	5519	5517	5538	5367
30	5487	5319	5537	5308	5396
35	5310	5374	5475	5492	5433
40	5626	5546	5500	5627	5711
45	5594	5280	5252	5559	5321
50	5628	5477	5674	5369	5379
55	5333	5267	5302	5536	5490
60	5484	5318	5451	5503	5442
65	5656	5588	5436	5505	5449
70	5645	5615	5324	5403	5623
75	5439	5406	5683	5467	5464
80	5260	5515	5654	5313	5293
85	5322	5286	5349	5558	5344
90	5435	5285	5514	5638	5401
95	5597	5330	5587	5528	5301

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5432	5403	5381	5541	5377
5	5621	5678	5660	5330	5352
10	5513	5509	5269	5506	5556
15	5603	5401	5427	5674	5605
20	5689	5594	5517	5398	5709
25	5288	5722	5572	5409	5376
30	5276	5277	5460	5449	5465
35	5271	5267	5347	5251	5438
40	5392	5708	5523	5260	5335
45	5617	5374	5515	5353	5375
50	5420	5565	5631	5686	5490
55	5583	5303	5289	5580	5668
60	5387	5355	5482	5637	5454
65	5485	5380	5507	5487	5310
70	5406	5472	5415	5436	5278
75	5351	5545	5716	5273	5723
80	5679	5717	5488	5322	5294
85	5396	5592	5255	5700	5291
90	5451	5423	5413	5711	5385
95	5426	5280	5505	5475	5561

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5687	5642	5317	5702	5597
5	5663	5700	5260	5493	5559
10	5347	5645	5550	5464	5527
15	5644	5255	5504	5472	5488
20	5613	5283	5535	5509	5371
25	5500	5615	5353	5606	5548
30	5265	5708	5492	5709	5414
35	5588	5556	5639	5420	5261
40	5304	5334	5376	5327	5355
45	5715	5418	5675	5427	5305
50	5704	5551	5471	5654	5357
55	5533	5678	5444	5298	5638
60	5612	5358	5429	5284	5308
65	5577	5460	5403	5521	5302
70	5477	5296	5506	5699	5391
75	5395	5722	5282	5494	5526
80	5383	5271	5307	5542	5372
85	5486	5447	5365	5453	5390
90	5394	5485	5522	5253	5440
95	5652	5421	5637	5608	5673

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5467	5406	5253	5388	5439
5	5705	5625	5335	5656	5291
10	5278	5531	5591	5659	5548
15	5257	5382	5607	5420	5680
20	5621	5449	5476	5598	5344
25	5564	5556	5451	5640	5590
30	5251	5665	5707	5386	5612
35	5630	5647	5435	5573	5272
40	5618	5417	5314	5300	5324
45	5284	5695	5501	5636	5480
50	5667	5580	5252	5522	5268
55	5655	5477	5391	5398	5488
60	5416	5609	5266	5523	5374
65	5706	5661	5352	5460	5422
70	5669	5658	5282	5509	5270
75	5354	5594	5305	5540	5507
80	5493	5285	5465	5304	5500
85	5603	5384	5432	5678	5356
90	5401	5613	5273	5555	5400
95	5565	5631	5495	5319	5616

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5625	5645	5664	5549	5659
5	5369	5647	5410	5722	5595
10	5684	5320	5632	5282	5569
15	5345	5509	5613	5465	5397
20	5532	5615	5514	5590	5317
25	5654	5416	5284	5555	5674
30	5622	5350	5635	5432	5294
35	5360	5706	5348	5661	5554
40	5500	5252	5540	5321	5688
45	5675	5584	5694	5533	5457
50	5359	5428	5573	5357	5478
55	5324	5482	5255	5678	5580
60	5395	5319	5423	5469	5484
65	5301	5496	5254	5464	5461
70	5325	5365	5609	5721	5313
75	5563	5425	5683	5488	5506
80	5541	5599	5528	5695	5603
85	5701	5298	5699	5452	5289
90	5471	5720	5406	5456	5447
95	5643	5287	5550	5717	5692

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5405	5409	5600	5710	5501
5	5411	5572	5485	5410	5327
10	5518	5584	5673	5477	5590
15	5433	5636	5716	5510	5589
20	5540	5684	5455	5679	5290
25	5542	5268	5487	5659	5708
30	5296	5504	5579	5565	5312
35	5252	5451	5599	5575	5393
40	5680	5568	5683	5318	5520
45	5655	5667	5277	5489	5344
50	5604	5624	5543	5301	5670
55	5432	5551	5524	5378	5264
60	5255	5358	5512	5685	5250
65	5435	5464	5259	5494	5351
70	5612	5721	5697	5272	5545
75	5254	5469	5677	5616	5322
80	5288	5591	5298	5415	5506
85	5640	5490	5664	5406	5537
90	5291	5313	5412	5329	5401
95	5605	5701	5442	5414	5369

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5660	5648	5536	5299	5721
5	5453	5594	5560	5573	5534
10	5449	5373	5714	5672	5611
15	5424	5666	5344	5458	5306
20	5548	5375	5396	5671	5263
25	5333	5692	5690	5385	5267
30	5338	5490	5305	5561	5450
35	5475	5542	5395	5654	5586
40	5707	5288	5506	5448	5315
45	5635	5275	5713	5609	5675
50	5632	5502	5590	5383	5638
55	5583	5251	5425	5653	5543
60	5562	5281	5508	5674	5471
65	5296	5626	5566	5337	5712
70	5473	5673	5706	5404	5665
75	5397	5454	5578	5355	5409
80	5482	5418	5585	5532	5457
85	5310	5489	5478	5427	5589
90	5289	5685	5488	5359	5545
95	5612	5367	5279	5429	5311

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5440	5412	5472	5460	5563
5	5495	5519	5538	5261	5266
10	5380	5637	5280	5392	5632
15	5512	5318	5447	5503	5498
20	5459	5444	5434	5285	5711
25	5696	5544	5321	5489	5301
30	5379	5493	5520	5713	5270
35	5614	5633	5666	5332	5500
40	5546	5371	5688	5409	5281
45	5518	5358	5296	5595	5496
50	5365	5481	5251	5721	5325
55	5534	5571	5592	5298	5448
60	5396	5685	5708	5491	5582
65	5404	5709	5623	5507	5506
70	5421	5345	5260	5323	5715
75	5322	5649	5665	5276	5310
80	5443	5431	5706	5264	5359
85	5339	5670	5427	5324	5381
90	5302	5497	5411	5558	5309
95	5643	5521	5461	5471	5398

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5598	5651	5408	5621	5308
5	5634	5541	5613	5424	5570
10	5689	5426	5321	5587	5653
15	5600	5445	5550	5548	5690
20	5467	5610	5375	5277	5684
25	5584	5493	5524	5593	5335
30	5519	5365	5450	5638	5487
35	5468	5278	5724	5559	5582
40	5414	5385	5454	5382	5453
45	5406	5685	5498	5441	5354
50	5648	5286	5716	5657	5302
55	5623	5381	5284	5546	5391
60	5267	5367	5339	5398	5671
65	5323	5505	5447	5435	5572
70	5446	5338	5313	5332	5718
75	5646	5625	5624	5720	5333
80	5586	5412	5483	5374	5615
85	5683	5402	5667	5622	5312
90	5263	5494	5462	5331	5507
95	5527	5256	5452	5295	5275

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5378	5415	5344	5307	5625
5	5676	5466	5688	5490	5302
10	5620	5312	5459	5685	5674
15	5572	5556	5593	5407	5475
20	5679	5316	5366	5657	5375
25	5345	5252	5697	5369	5561
30	5254	5639	5288	5417	5340
35	5355	5260	5425	5321	5634
40	5320	5596	5403	5614	5478
45	5524	5315	5701	5648	5592
50	5358	5353	5424	5446	5325
55	5472	5500	5581	5338	5468
60	5563	5616	5630	5331	5393
65	5258	5618	5482	5548	5583
70	5329	5501	5392	5343	5495
75	5504	5689	5453	5484	5396
80	5372	5465	5664	5342	5690
85	5580	5404	5589	5330	5416
90	5579	5705	5498	5533	5432
95	5613	5519	5469	5350	5259

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5633	5654	5280	5468	5370
5	5718	5488	5288	5653	5509
10	5454	5576	5500	5405	5695
15	5679	5699	5659	5541	5696
20	5386	5354	5358	5630	5263
25	5294	5455	5423	5403	5603
30	5618	5364	5593	5413	5486
35	5459	5528	5626	5339	5635
40	5717	5258	5361	5400	5446
45	5458	5607	5373	5279	5438
50	5437	5404	5610	5647	5660
55	5296	5380	5687	5597	5253
60	5658	5462	5632	5567	5421
65	5378	5573	5346	5344	5480
70	5542	5561	5300	5471	5415
75	5497	5652	5439	5661	5537
80	5690	5519	5464	5306	5673
85	5467	5352	5525	5663	5539
90	5369	5495	5628	5583	5340
95	5482	5551	5650	5430	5637

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5413	5515	5691	5629	5687
5	5285	5510	5363	5341	5338
10	5385	5365	5541	5600	5716
15	5292	5254	5287	5586	5394
20	5439	5295	5447	5603	5529
25	5621	5658	5527	5437	5267
30	5604	5321	5333	5565	5306
35	5598	5619	5422	5663	5253
40	5474	5325	5671	5601	5397
45	5375	5438	5690	5431	5710
50	5722	5613	5455	5699	5470
55	5591	5276	5408	5486	5577
60	5251	5418	5294	5555	5282
65	5516	5457	5590	5270	5410
70	5645	5461	5446	5571	5456
75	5501	5530	5693	5443	5452
80	5667	5607	5433	5688	5561
85	5354	5593	5361	5427	5401
90	5421	5723	5353	5642	5403
95	5280	5262	5460	5324	5550

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5668	5279	5627	5315	5432
5	5424	5435	5438	5504	5545
10	5316	5629	5582	5320	5262
15	5380	5381	5390	5631	5605
20	5402	5711	5439	5576	5417
25	5473	5289	5471	5309	5493
30	5278	5451	5339	5601	5710
35	5341	5264	5313	5505	5609
40	5366	5491	5682	5418	5298
45	5392	5288	5590	5598	5314
50	5506	5293	5464	5362	5676
55	5396	5583	5548	5698	5328
60	5483	5465	5422	5540	5688
65	5447	5449	5420	5460	5338
70	5489	5433	5444	5620	5689
75	5292	5276	5558	5549	5496
80	5678	5487	5593	5472	5543
85	5518	5648	5340	5637	5274
90	5617	5515	5308	5448	5514
95	5569	5365	5379	5524	5405

Appendix B – Test Setup Photograph

Refer to “2206RSU048-UT” file.

Appendix C – EUT Photograph

Refer to “2206RSU048-UE” file.

The End