DFS MEASUREMENT REPORT

FCC ID:	TV7C53-5AXD2AXD
Applicant:	Mikrotikls SIA
Product:	hAP ax^3
Model No.:	C53UiG+5HPaxD2HPaxD-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:	2022-07-22 ~ 2022-07-25

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
2207RSU013-U3	Rev. 01	Initial Report	2022-09-28	Invalid
2207RSU013-U3	Rev. 02	Update the antenna gain for NII-2C band in clause 1.7	2022-11-03	Valid

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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

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

1.4. Product Information

Product Name	hAP ax^3
Model No.	C53UiG+5HPaxD2HPaxD-US
EUT Identification No.	20220817Sample#17
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 ~ 70°C
Accessory	
Adapter	Model: SAW36-240-1500U Input: 100-240V ~ 50/60Hz, 1.3A Output: 24V, 1.5A
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 38.44 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)					
Dipole Antenna	2412 ~ 2462	1	3.3	3.3	6.31
	5180 ~ 5240	1	5.5	5.5	8.51
	5260 ~ 5320		5.5	5.5	8.51
	5500 ~ 5720		6.0	6.0	9.01
	5745 ~ 5825		5.5	5.5	8.51

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 $N_{ANT} \leq 4$;

1.8. TPC Power

Mode	Frequency Band	Maximum Conducted Power (dBm)	Minimum Conducted Power (dBm)	Maximum EIRP (dBm)	Minimum EIRP (dBm)
CDD	NII-2a	22.88	16.88	28.38	22.38
	NII-2c	23.67	17.67	29.17	23.17

Note: The test result of TPC is equal to RF output power minus 6dB which is recorded as a reference for the manufacturer.

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

Note: A power splitter was used to combine all the antenna ports into a single test point during the test. This device's antenna connector impedance is 50 Ohms.

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.

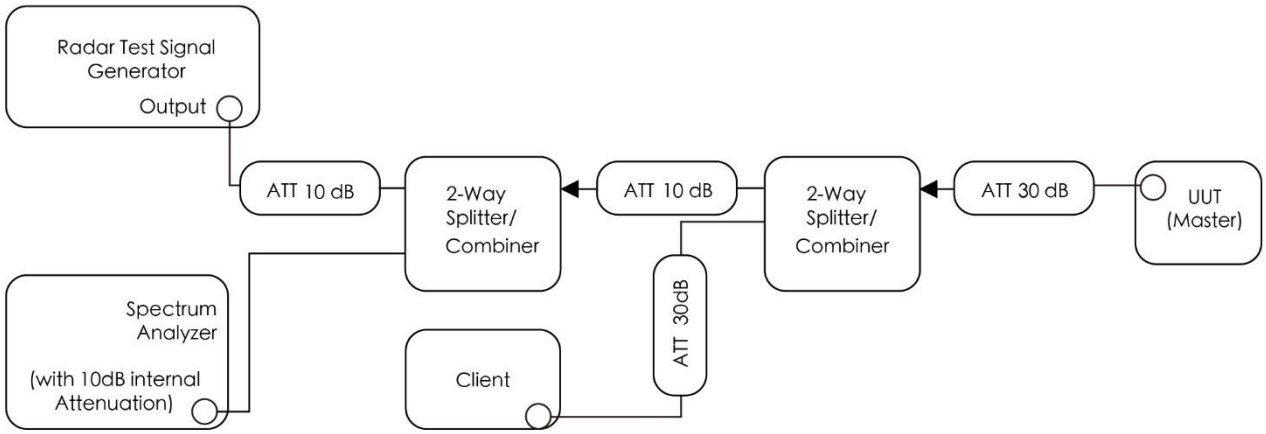


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

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
Signal Generator	R&S	SMBV100A	MRTSUE06279	1 year	2023-04-06	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06993	1 year	2023-08-23	WZ-SR4
Signal Analyzer	Keysight	N9010B	MRTSUE06607	1 year	2022-12-29	WZ-SR4
Signal Analyzer	R&S	FSV40	MRTSUE06990	1 year	2022-10-12	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11095	1 year	2023-06-09	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11091	1 year	2023-06-09	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11074	1 year	2023-06-09	WZ-SR4
Power Divider	MVE	MVE8576	MRTSUE06943	1 year	2023-05-17	WZ-SR4
Power Divider	MVE	MVE8247	MRTSUE06324	1 year	2022-10-28	WZ-SR4
Power Divider	Weinschel	6179	MRTSUE06569	1 year	2022-10-28	WZ-SR4
Power Divider	MVE	MVE8577	MRTSUE06268	1 year	2022-10-28	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.

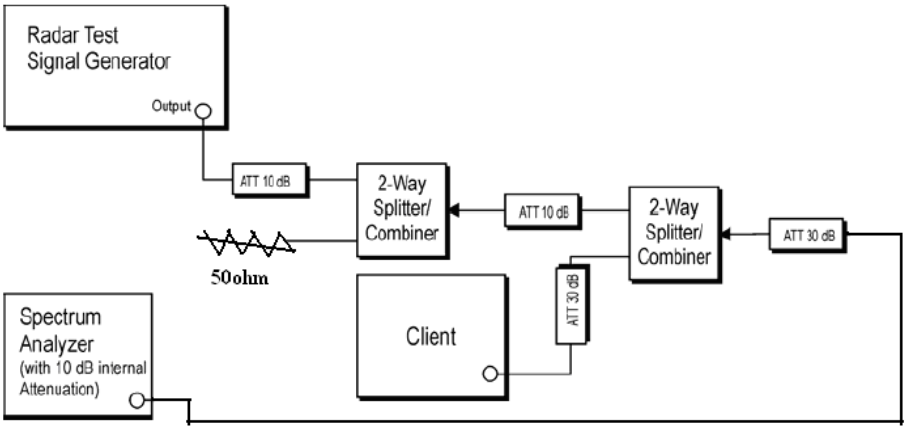


Figure 3-2: Conducted Test Setup

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 & A.2.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

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

8. The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the EUT does not comply with DFS requirements.

5.3.3. Test Result

Refer to Appendix A.3.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

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

5.4.2. Test Procedure

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

5.4.3. Test Result

Refer to Appendix A.4.

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

5.5.1. Test Limit

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

5.5.2. Test Procedure

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

5.5.3. Test Result

Refer to Appendix A.5.

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

5.6.1. Test Limit

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

5.6.2. Test Procedure

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

5.6.3. Test Result

Refer to Appendix A.6.

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

5.7.1. Test Limit

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

5.7.2. Test Procedure

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

5.7.3. Test Result

Refer to Appendix A.7.

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

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

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

5.8.2. Test Procedure

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

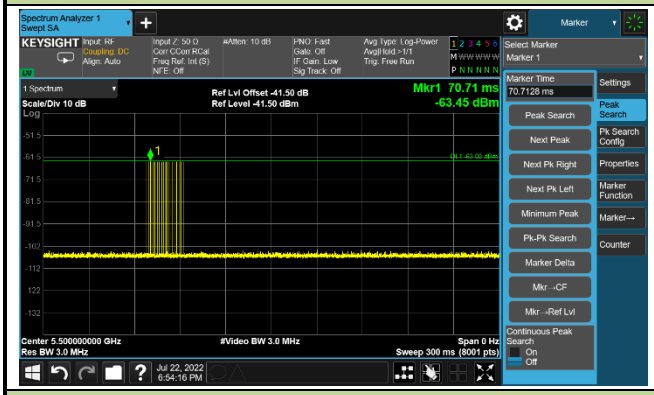
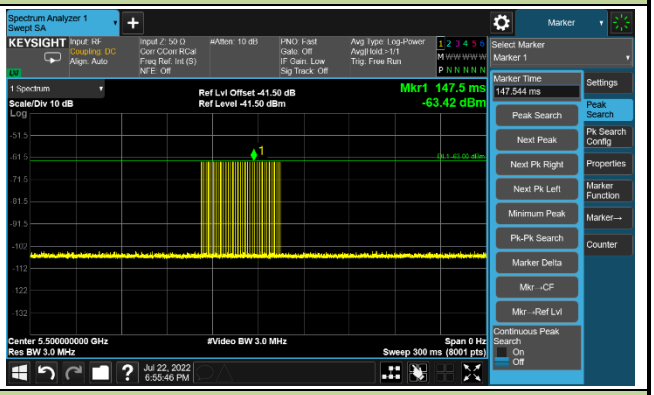
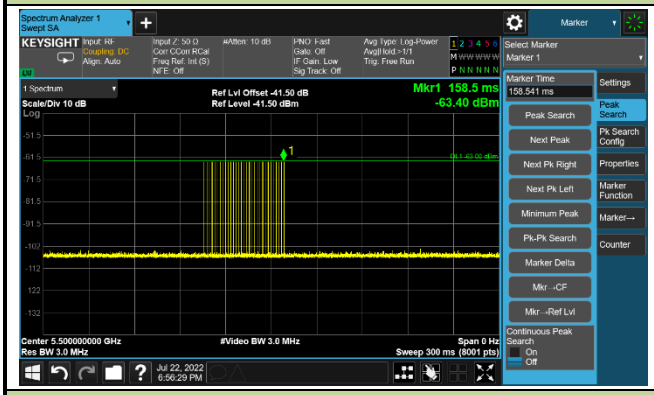
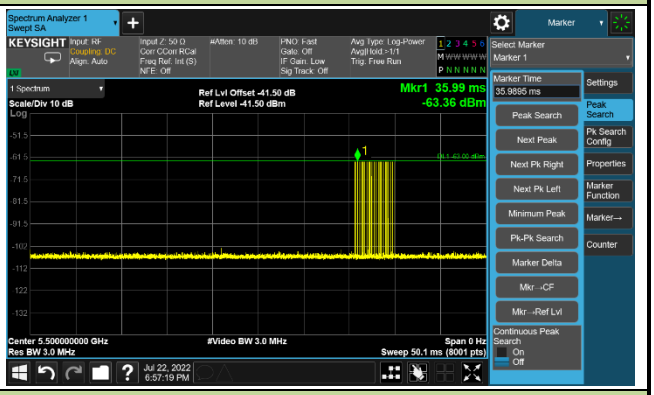
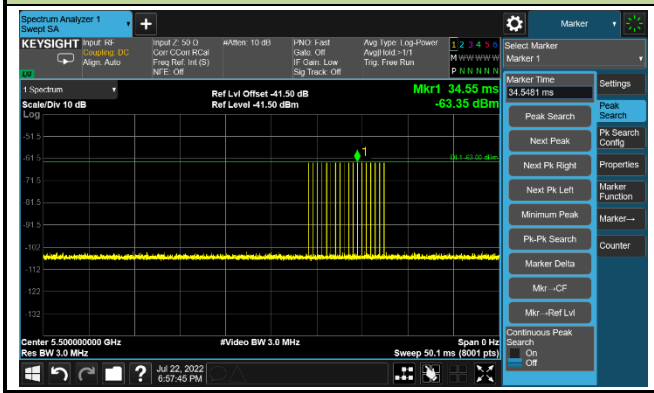
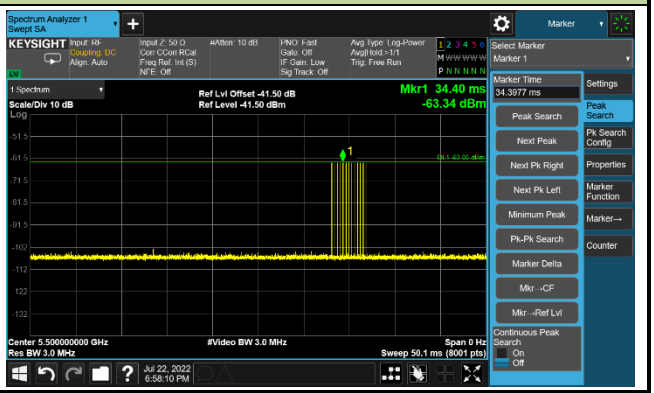
5.8.3. Test Result

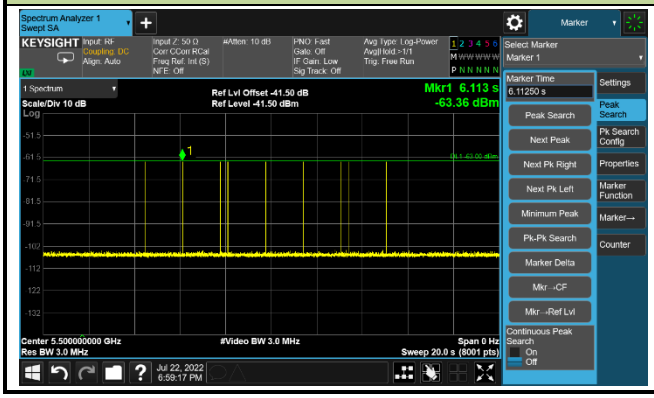
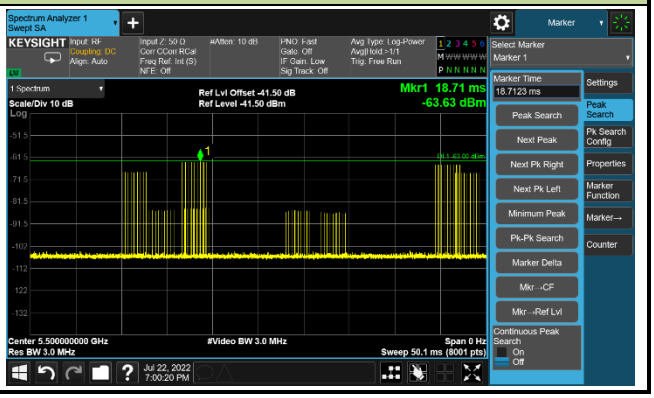
Refer to Appendix A.8.

Appendix A – Test Result

A.1 Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-22	Test Item	Radar Waveform Calibration

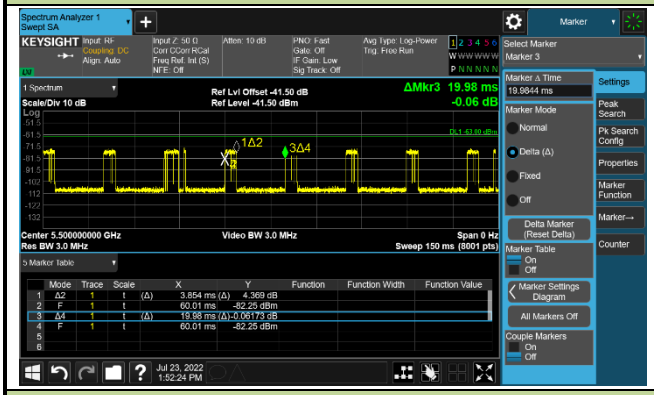
Radar Waveform Calibration	
Radar #0	Radar #1(Test A) PRI = 898us and the number of pulses = 59
	
Radar #1(Test B) PRI = 1754us and the number of pulses = 31	Radar #2
	
Radar #3	Radar #4
	

Radar #5	Radar #6
	

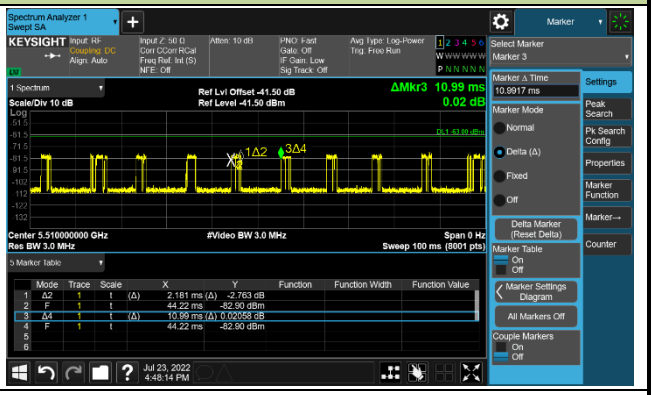
A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-23	Test Item	Channel Loading

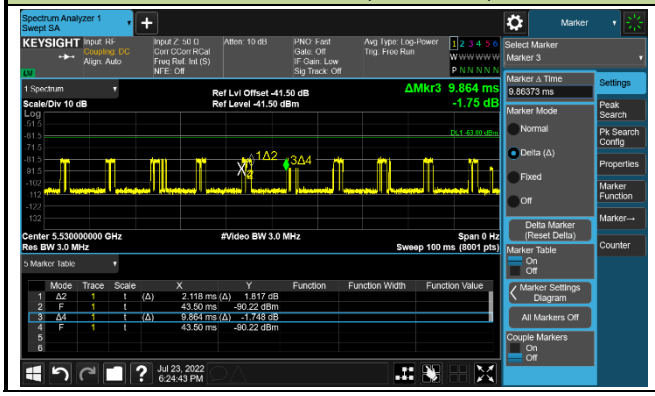
802.11ax-HE20 (5500MHz)



802.11ax-HE40 (5510MHz)



802.11ax-HE80 (5530MHz)



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	19.29%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	19.85%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	21.47%	≥ 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	2022-07-22		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490 FL	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510 FH	1	1	1	1	1	1	1	1	1	1	100%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 18.937MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 18.926MHz x 100% = 18.926MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-22		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490 FL	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530 FH	1	1	1	1	1	1	1	1	1	1	100%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510MHz. The 99% channel bandwidth is 37.626MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.626MHz x 100% = 37.626MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-22		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490 FL	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570 FH	1	1	1	1	1	1	1	1	1	1	100%

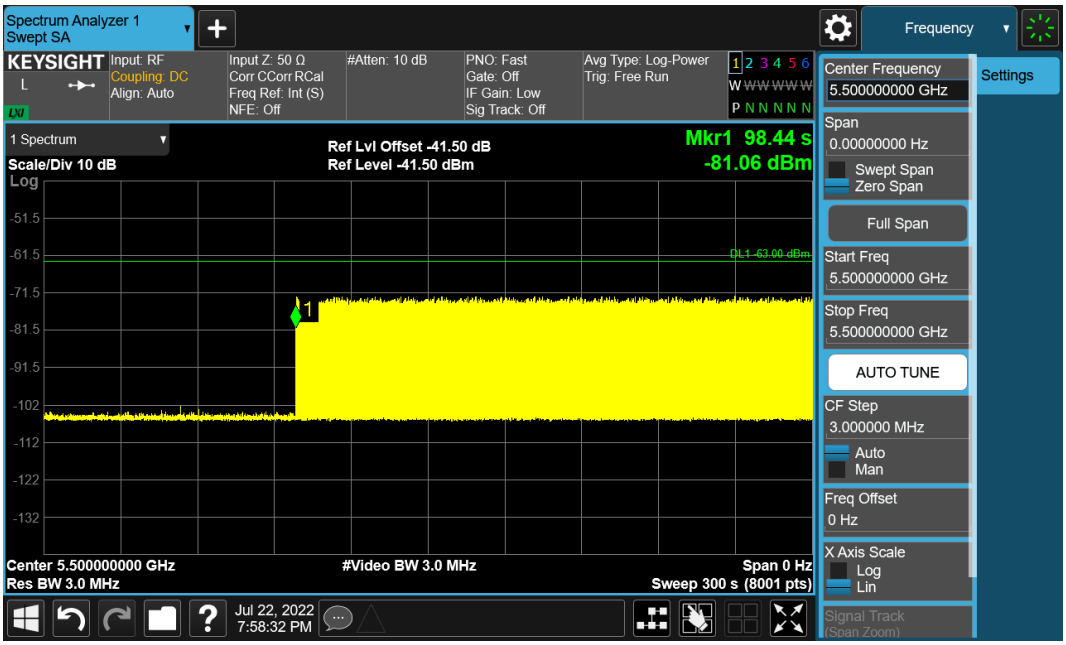
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 77.191MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 77.191MHz x 100% = 77.191MHz.

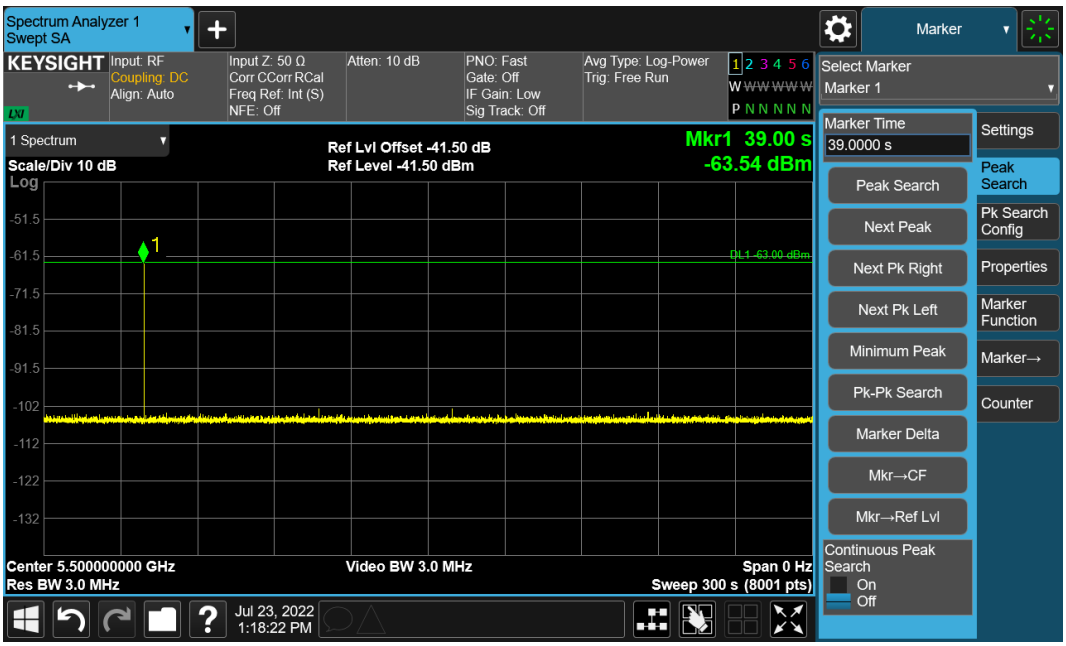
A.4 Initial Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-22		
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 (38.44 sec). Initial beacons/data transmissions are indicated by marker 1 (98.44 sec).

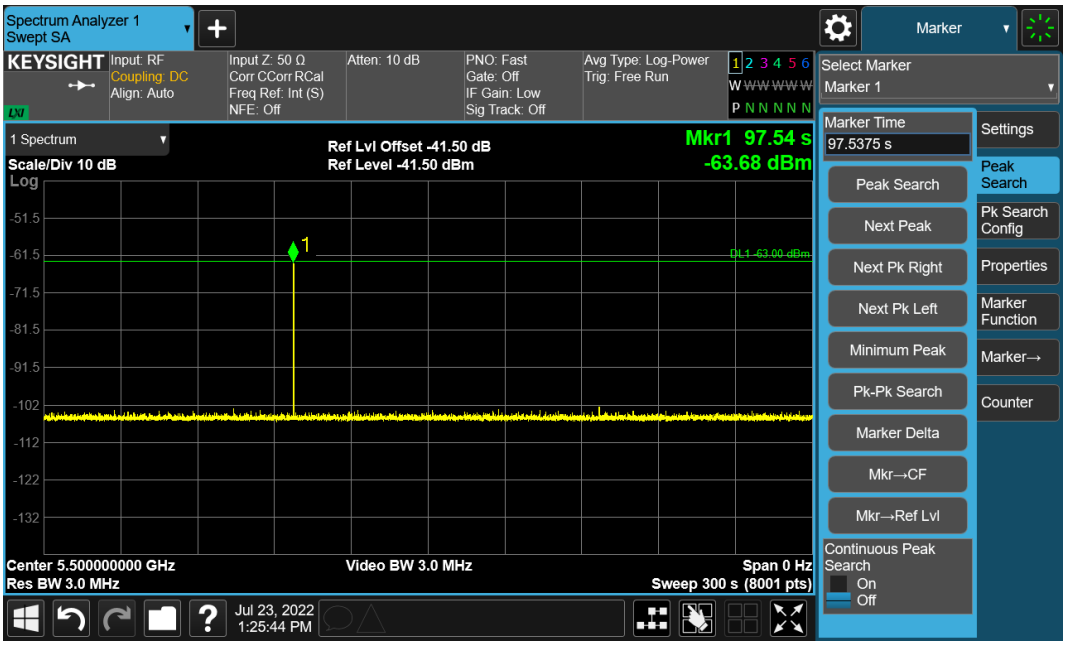
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-23		
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

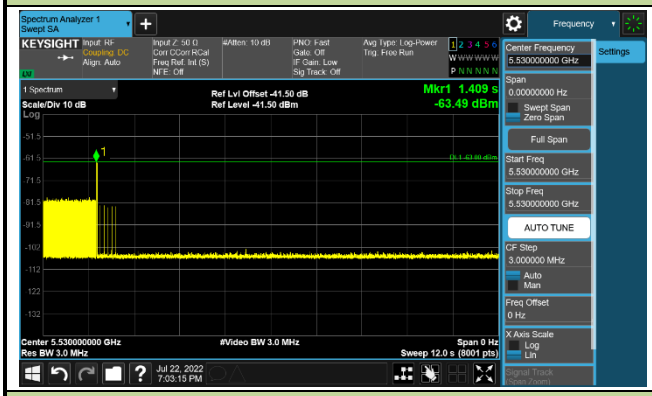
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-23		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

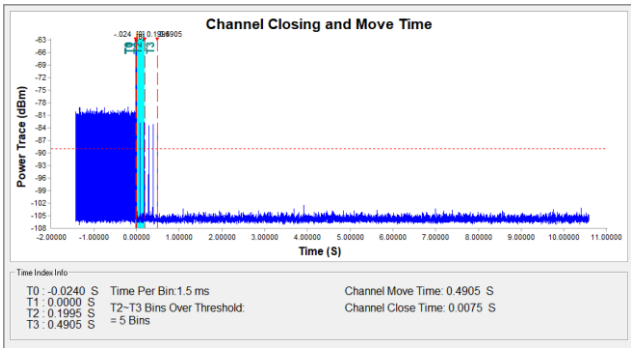
End of the Channel Availability Check Time


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

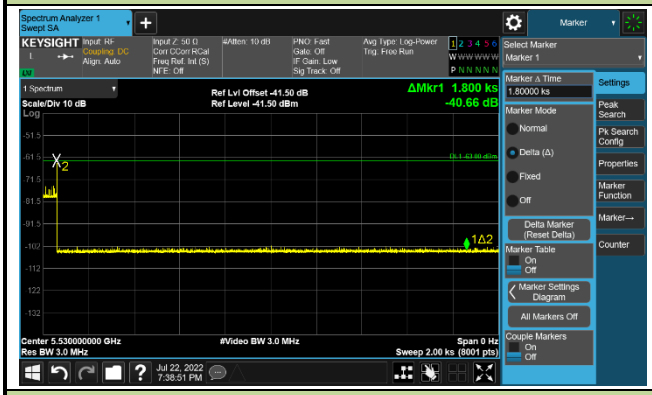
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-22		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		

Channel Move Time and Channel Closing Transmission Time





Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.4905s	<10s
Channel Closing Transmission Time (ms) (Note)	7.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-25		
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	5493	0	5509	1	5507	1	5503	1
1	5507	1	5506	1	5491	1	5509	0
2	5506	1	5498	1	5499	1	5498	1
3	5494	1	5502	0	5494	1	5508	0
4	5496	1	5497	1	5493	1	5494	0
5	5503	1	5500	0	5498	0	5504	1
6	5498	1	5506	1	5500	0	5507	0
7	5501	1	5508	1	5494	1	5490	1
8	5504	1	5499	1	5498	1	5496	1
9	5490	1	5503	0	5501	1	5502	1
10	5495	1	5501	1	5490	1	5500	1
11	5491	1	5502	1	5498	1	5496	1
12	5494	1	5490	1	5504	1	5498	1
13	5510	1	5491	1	5502	1	5508	1
14	5509	1	5493	1	5505	1	5494	0
15	5495	1	5503	0	5496	1	5491	1
16	5492	1	5500	1	5510	1	5508	1
17	5507	1	5504	0	5505	1	5503	1
18	5504	1	5503	1	5507	0	5501	0
19	5495	1	5493	0	5494	0	5492	1
20	5492	1	5502	1	5505	1	5497	1
21	5500	1	5509	1	5503	1	5506	1
22	5503	1	5504	1	5499	0	5510	1
23	5499	1	5498	0	5496	1	5493	1
24	5498	1	5492	1	5493	0	5495	1
25	5493	1	5495	1	5506	1	5507	1
26	5496	1	5494	1	5508	0	5505	1
27	5492	1	5500	1	5494	1	5499	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
28	5495	1	5510	1	5491	1	5506	1
29	5503	1	5504	1	5506	1	5496	1
Probability:	96.7%		76.7%		76.7%		80.0%	
Aggregate:	**(96.7% + 76.7% + 76.7% + 80.0%) / 4 = 82.5% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	718.0	74	53132.0
Download	1	Type 1	1.0	558.0	95	53010.0
Download	2	Type 1	1.0	798.0	67	53466.0
Download	3	Type 1	1.0	918.0	58	53244.0
Download	4	Type 1	1.0	638.0	83	52954.0
Download	5	Type 1	1.0	858.0	62	53196.0
Download	6	Type 1	1.0	658.0	81	53298.0
Download	7	Type 1	1.0	938.0	57	53466.0
Download	8	Type 1	1.0	678.0	78	52884.0
Download	9	Type 1	1.0	738.0	72	53136.0
Download	10	Type 1	1.0	538.0	99	53262.0
Download	11	Type 1	1.0	598.0	89	53222.0
Download	12	Type 1	1.0	818.0	65	53170.0
Download	13	Type 1	1.0	758.0	70	53060.0
Download	14	Type 1	1.0	518.0	102	52836.0
Download	15	Type 1	1.0	2309.0	23	53107.0
Download	16	Type 1	1.0	1732.0	31	53692.0
Download	17	Type 1	1.0	1425.0	38	54150.0
Download	18	Type 1	1.0	2545.0	21	53445.0
Download	19	Type 1	1.0	1284.0	42	53928.0
Download	20	Type 1	1.0	1609.0	33	53097.0
Download	21	Type 1	1.0	1786.0	30	53580.0
Download	22	Type 1	1.0	959.0	56	53704.0
Download	23	Type 1	1.0	1709.0	31	52979.0
Download	24	Type 1	1.0	644.0	82	52808.0
Download	25	Type 1	1.0	617.0	86	53062.0
Download	26	Type 1	1.0	2464.0	22	54208.0
Download	27	Type 1	1.0	2913.0	19	55347.0
Download	28	Type 1	1.0	899.0	59	53041.0
Download	29	Type 1	1.0	1176.0	45	52920.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.0	224.0	26	5824.0
Download	1	Type 2	3.2	199.0	26	5174.0
Download	2	Type 2	4.5	208.0	29	6032.0
Download	3	Type 2	4.4	175.0	28	4900.0
Download	4	Type 2	4.2	188.0	28	5264.0
Download	5	Type 2	3.0	168.0	26	4368.0
Download	6	Type 2	4.4	213.0	28	5964.0
Download	7	Type 2	1.6	200.0	24	4800.0
Download	8	Type 2	4.5	203.0	29	5887.0
Download	9	Type 2	1.1	179.0	23	4117.0
Download	10	Type 2	1.1	211.0	23	4853.0
Download	11	Type 2	4.3	166.0	28	4648.0
Download	12	Type 2	1.1	172.0	23	3956.0
Download	13	Type 2	3.9	182.0	28	5096.0
Download	14	Type 2	2.4	174.0	25	4350.0
Download	15	Type 2	4.9	155.0	29	4495.0
Download	16	Type 2	1.1	227.0	23	5221.0
Download	17	Type 2	1.4	178.0	23	4094.0
Download	18	Type 2	2.8	176.0	26	4576.0
Download	19	Type 2	2.2	165.0	25	4125.0
Download	20	Type 2	2.4	189.0	25	4725.0
Download	21	Type 2	1.3	218.0	23	5014.0
Download	22	Type 2	1.4	205.0	23	4715.0
Download	23	Type 2	1.2	177.0	23	4071.0
Download	24	Type 2	2.7	190.0	25	4750.0
Download	25	Type 2	4.9	164.0	29	4756.0
Download	26	Type 2	3.5	187.0	27	5049.0
Download	27	Type 2	3.4	220.0	27	5940.0
Download	28	Type 2	3.6	161.0	27	4347.0
Download	29	Type 2	4.6	221.0	29	6409.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.0	379.0	17	6443.0
Download	1	Type 3	8.2	225.0	17	3825.0
Download	2	Type 3	9.5	337.0	18	6066.0
Download	3	Type 3	9.4	219.0	18	3942.0
Download	4	Type 3	9.2	240.0	18	4320.0
Download	5	Type 3	8.0	411.0	17	6987.0
Download	6	Type 3	9.4	360.0	18	6480.0
Download	7	Type 3	6.6	283.0	16	4528.0
Download	8	Type 3	9.5	370.0	18	6660.0
Download	9	Type 3	6.1	252.0	16	4032.0
Download	10	Type 3	6.1	404.0	16	6464.0
Download	11	Type 3	9.3	406.0	18	7308.0
Download	12	Type 3	6.1	298.0	16	4768.0
Download	13	Type 3	8.9	248.0	18	4464.0
Download	14	Type 3	7.4	319.0	17	5423.0
Download	15	Type 3	9.9	210.0	18	3780.0
Download	16	Type 3	6.1	490.0	16	7840.0
Download	17	Type 3	6.4	312.0	16	4992.0
Download	18	Type 3	7.8	315.0	17	5355.0
Download	19	Type 3	7.2	451.0	16	7216.0
Download	20	Type 3	7.4	265.0	17	4505.0
Download	21	Type 3	6.3	258.0	16	4128.0
Download	22	Type 3	6.4	247.0	16	3952.0
Download	23	Type 3	6.2	430.0	16	6880.0
Download	24	Type 3	7.7	227.0	17	3859.0
Download	25	Type 3	9.9	299.0	18	5382.0
Download	26	Type 3	8.5	449.0	17	7633.0
Download	27	Type 3	8.4	435.0	17	7395.0
Download	28	Type 3	8.6	492.0	17	8364.0
Download	29	Type 3	9.6	364.0	18	6552.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.4	379.0	14	5306.0
Download	1	Type 4	16.0	225.0	14	3150.0
Download	2	Type 4	18.9	337.0	16	5392.0
Download	3	Type 4	18.7	219.0	16	3504.0
Download	4	Type 4	18.3	240.0	16	3840.0
Download	5	Type 4	15.5	411.0	14	5754.0
Download	6	Type 4	18.5	360.0	16	5760.0
Download	7	Type 4	12.3	283.0	12	3396.0
Download	8	Type 4	18.8	370.0	16	5920.0
Download	9	Type 4	11.3	252.0	12	3024.0
Download	10	Type 4	11.3	404.0	12	4848.0
Download	11	Type 4	18.3	406.0	16	6496.0
Download	12	Type 4	11.4	298.0	12	3576.0
Download	13	Type 4	17.6	248.0	15	3720.0
Download	14	Type 4	14.2	319.0	13	4147.0
Download	15	Type 4	19.7	210.0	16	3360.0
Download	16	Type 4	11.4	490.0	12	5880.0
Download	17	Type 4	11.9	312.0	12	3744.0
Download	18	Type 4	15.1	315.0	14	4410.0
Download	19	Type 4	13.7	451.0	13	5863.0
Download	20	Type 4	14.2	265.0	13	3445.0
Download	21	Type 4	11.8	258.0	12	3096.0
Download	22	Type 4	11.9	247.0	12	2964.0
Download	23	Type 4	11.5	430.0	12	5160.0
Download	24	Type 4	14.7	227.0	14	3178.0
Download	25	Type 4	19.7	299.0	16	4784.0
Download	26	Type 4	16.7	449.0	15	6735.0
Download	27	Type 4	16.4	435.0	14	6090.0
Download	28	Type 4	16.9	492.0	15	7380.0
Download	29	Type 4	19.0	364.0	16	5824.0

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	5498	1
1	5500	1	16	5492	1
2	5500	1	17	5492.4	1
3	5500	1	18	5494.8	1
4	5500	1	19	5493.6	1
5	5500	1	20	5506	1
6	5500	1	21	5507.6	1
7	5500	1	22	5507.6	1
8	5500	1	23	5507.6	1
9	5500	1	24	5505.6	1
10	5492	1	25	5502	1
11	5496.8	1	26	5504	1
12	5492	1	27	5504.4	1
13	5496.4	1	28	5504	1
14	5494	1	29	5502.4	1
Detection Percentage (%)			**100.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
625253.0	74.5	12	2	1425.0	1853.0	-
833183.0	77.8	12	2	1175.0	1241.0	-
185462.0	93.6	12	3	1080.0	1297.0	1384.0
392192.0	92.7	12	3	1092.0	1887.0	1308.0
598545.0	90.2	12	3	1106.0	1964.0	1916.0
807221.0	75.2	12	2	1668.0	1200.0	-
159711.0	91.6	12	3	1627.0	1818.0	1686.0
367890.0	57.3	12	1	1550.0	-	-
573618.0	93.3	12	3	1622.0	1210.0	1365.0
783352.0	51.9	12	1	1063.0	-	-
134899.0	51.9	12	1	1061.0	-	-
340986.0	90.7	12	3	1204.0	1713.0	1992.0
549747.0	52.2	12	1	1691.0	-	-
755013.0	86.6	12	3	1453.0	1093.0	1640.0

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)
101794.0	67.9	13	2	1563.0	1322.0	-
294338.0	98.2	13	3	1790.0	1536.0	1670.0
489363.0	52.2	13	1	1386.0	-	-
682638.0	54.9	13	1	1870.0	-	-
77996.0	72.9	13	2	1483.0	1244.0	-
271729.0	64.8	13	1	1641.0	-	-
464230.0	67.9	13	2	1920.0	1653.0	-
658956.0	54.7	13	1	1675.0	-	-
54254.0	55.3	13	1	1601.0	-	-
248064.0	53.2	13	1	1046.0	-	-
440811.0	70.8	13	2	1387.0	1512.0	-
633267.0	97.9	13	3	1257.0	1573.0	1157.0
30361.0	81.4	13	2	1513.0	1180.0	-
223602.0	80.0	13	2	1884.0	1275.0	-
417377.0	82.6	13	2	1060.0	1114.0	-

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)
480297.0	94.4	18	3	1037.0	1560.0	1695.0
5167.0	52.7	18	1	1894.0	-	-
158098.0	57.1	18	1	1045.0	-	-
310589.0	55.1	18	1	1923.0	-	-
462184.0	74.4	18	2	1798.0	1642.0	-
615437.0	80.9	18	2	1379.0	1132.0	-
138833.0	69.3	18	2	1785.0	1201.0	-
291273.0	83.0	18	2	1456.0	1559.0	-
444064.0	74.9	18	2	1234.0	1292.0	-
597160.0	56.0	18	1	1967.0	-	-
119713.0	89.6	18	3	1643.0	1715.0	1411.0
271744.0	96.9	18	3	1326.0	1733.0	1687.0
426214.0	52.1	18	1	1133.0	-	-
578377.0	57.3	18	1	1938.0	-	-
100997.0	88.3	18	3	1380.0	1636.0	1693.0
254322.0	57.6	18	1	1515.0	-	-
404988.0	90.3	18	3	1476.0	1525.0	1833.0
559566.0	65.1	18	1	1939.0	-	-
82220.0	85.9	18	3	1948.0	1279.0	1861.0

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)
234770.0	98.5	18	3	1005.0	1056.0	1406.0
386581.0	89.8	18	3	1261.0	1727.0	1332.0
541383.0	58.7	18	1	1209.0	-	-
63530.0	89.8	18	3	1310.0	1876.0	1650.0
216309.0	68.0	18	2	1236.0	1348.0	-
367630.0	84.5	18	3	1147.0	1654.0	1881.0
522479.0	51.5	18	1	1296.0	-	-
45001.0	69.8	18	2	1012.0	1109.0	-
197480.0	72.4	18	2	1543.0	1162.0	-
348320.0	90.4	18	3	1951.0	1866.0	1911.0
501790.0	71.9	18	2	1652.0	1971.0	-
26093.0	92.4	18	3	1370.0	1342.0	1875.0
178127.0	93.8	18	3	1541.0	1266.0	1891.0
331766.0	61.6	18	1	1659.0	-	-
483763.0	74.8	18	2	1318.0	1353.0	-
7360.0	99.0	18	3	1213.0	1803.0	1729.0
159544.0	99.3	18	3	1323.0	1762.0	1043.0
311337.0	94.9	18	3	1532.0	1381.0	1988.0
463882.0	85.5	18	3	1124.0	1205.0	1820.0

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)
651997.0	77.9	17	2	1110.0	1520.0	-
149375.0	55.7	17	1	1003.0	-	-
308920.0	98.7	17	3	1464.0	1896.0	1710.0
471984.0	65.1	17	1	1397.0	-	-
631998.0	77.4	17	2	1724.0	1075.0	-
128677.0	99.0	17	3	1363.0	1841.0	1970.0
290228.0	83.3	17	2	1254.0	1362.0	-
451212.0	68.0	17	2	1223.0	1495.0	-
613353.0	65.7	17	1	1511.0	-	-
109021.0	97.4	17	3	1997.0	1231.0	1301.0
270399.0	67.1	17	2	1211.0	1382.0	-
430199.0	95.6	17	3	1220.0	1402.0	1908.0
592049.0	80.5	17	2	1587.0	1530.0	-
89444.0	82.8	17	2	1919.0	1098.0	-
250141.0	95.5	17	3	1165.0	1524.0	1016.0
410836.0	81.6	17	2	1856.0	2000.0	-
570992.0	92.8	17	3	1356.0	1427.0	1765.0
69518.0	85.7	17	3	1391.0	1440.0	1141.0

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)
297329.0	62.9	13	1	1355.0	-	-
502581.0	89.2	13	3	1761.0	1936.0	1562.0
710767.0	70.7	13	2	1888.0	1477.0	-
64106.0	72.9	13	2	1129.0	1584.0	-
271608.0	61.1	13	1	1842.0	-	-
477652.0	96.9	13	3	1383.0	1639.0	1309.0
684258.0	92.7	13	3	1623.0	1497.0	1494.0
38621.0	53.0	13	1	1804.0	-	-
246066.0	63.6	13	1	1812.0	-	-
452419.0	95.8	13	3	1194.0	1158.0	1518.0
658595.0	85.3	13	3	1929.0	1699.0	1238.0
13054.0	77.4	13	2	1508.0	1224.0	-
220621.0	58.3	13	1	1392.0	-	-
426789.0	89.0	13	3	1084.0	1485.0	1579.0

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)
493877.0	62.8	18	1	1847.0	-	-
655053.0	54.8	18	1	1912.0	-	-
151190.0	87.2	18	3	1024.0	1118.0	1225.0
312270.0	80.2	18	2	1278.0	1644.0	-
471771.0	99.8	18	3	1222.0	1836.0	1937.0
634295.0	74.7	18	2	1635.0	1217.0	-
131363.0	81.4	18	2	1692.0	1735.0	-
291878.0	90.9	18	3	1183.0	1271.0	1748.0
452142.0	84.7	18	3	1364.0	1943.0	1486.0
615981.0	66.4	18	1	1214.0	-	-
111404.0	85.8	18	3	1523.0	1428.0	1338.0
272522.0	72.4	18	2	1749.0	1393.0	-
434260.0	55.3	18	1	1899.0	-	-
592573.0	94.9	18	3	1538.0	1982.0	1632.0
91494.0	91.4	18	3	1832.0	1787.0	1552.0
253242.0	59.6	18	1	1718.0	-	-
412828.0	98.4	18	3	1549.0	1015.0	1858.0
574936.0	80.0	18	2	1544.0	1154.0	-

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)
144273.0	82.0	7	2	1199.0	1679.0	-
467310.0	63.3	7	1	1851.0	-	-
788693.0	86.4	7	3	1280.0	1373.0	1799.0
1113713.0	55.7	7	1	1193.0	-	-
104662.0	64.7	7	1	1148.0	-	-
427710.0	55.0	7	1	1302.0	-	-
748790.0	94.6	7	3	1578.0	1831.0	1405.0
1073994.0	51.7	7	1	1097.0	-	-
64779.0	72.5	7	2	1490.0	1407.0	-

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)
182862.0	74.4	18	2	1859.0	1806.0	-
334781.0	85.3	18	3	1420.0	1169.0	1770.0
487293.0	87.6	18	3	1374.0	1137.0	1343.0
11824.0	82.7	18	2	1492.0	1685.0	-
163931.0	88.4	18	3	1333.0	1303.0	1689.0
316167.0	89.1	18	3	1423.0	1033.0	1657.0
469417.0	78.1	18	2	1416.0	1264.0	-
621958.0	82.7	18	2	1612.0	1054.0	-
145579.0	75.7	18	2	1053.0	1603.0	-
297248.0	95.6	18	3	1796.0	1664.0	1019.0
451719.0	65.2	18	1	1159.0	-	-
602827.0	81.8	18	2	1568.0	1455.0	-
126659.0	68.1	18	2	1915.0	1389.0	-
280033.0	54.3	18	1	1058.0	-	-
431470.0	72.0	18	2	1895.0	1325.0	-
585756.0	54.4	18	1	1187.0	-	-
108162.0	54.2	18	1	1720.0	-	-
259943.0	87.1	18	3	1008.0	1942.0	1136.0
411146.0	88.8	18	3	1987.0	1989.0	1607.0

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)
1345340.0	91.5	5	3	1537.0	1083.0	1426.0
212140.0	97.9	5	3	1615.0	1394.0	1466.0
575824.0	61.6	5	1	1945.0	-	-
939674.0	54.0	5	1	1108.0	-	-
1299957.0	97.4	5	3	1531.0	1458.0	1852.0
167783.0	55.2	5	1	1606.0	-	-
530262.0	95.4	5	3	1331.0	1609.0	1287.0
892789.0	95.1	5	3	1869.0	1662.0	1107.0

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)
1258072.0	52.6	5	1	1528.0	-	-
122996.0	57.1	5	1	1890.0	-	-
485768.0	90.1	5	3	1032.0	1557.0	1049.0
849471.0	82.2	5	2	1031.0	1216.0	-
1211438.0	85.7	5	3	1517.0	1174.0	1145.0
78071.0	98.1	5	3	1867.0	1507.0	1782.0
441728.0	52.1	5	1	1390.0	-	-
805397.0	56.9	5	1	1001.0	-	-

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)
518512.0	55.5	17	1	1756.0	-	-
14804.0	97.1	17	3	1250.0	1369.0	1766.0
175278.0	83.7	17	3	1498.0	1671.0	1784.0
335920.0	97.5	17	3	1237.0	1825.0	1583.0
496915.0	83.4	17	3	1090.0	1900.0	1077.0
659194.0	77.3	17	2	1235.0	1242.0	-
156360.0	62.1	17	1	1335.0	-	-
317677.0	65.7	17	1	1432.0	-	-
479275.0	64.1	17	1	1074.0	-	-
638715.0	83.1	17	2	1717.0	1422.0	-
135721.0	98.3	17	3	1408.0	1947.0	1698.0
297835.0	63.9	17	1	1361.0	-	-
458823.0	59.0	17	1	1897.0	-	-
620133.0	64.3	17	1	1809.0	-	-
116492.0	51.2	17	1	1991.0	-	-
277987.0	60.4	17	1	1295.0	-	-
437972.0	67.9	17	2	1783.0	1616.0	-
600593.0	55.8	17	1	1452.0	-	-

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)
217824.0	60.2	5	1	1758.0	-	-
580854.0	74.6	5	2	1475.0	1161.0	-
944555.0	62.7	5	1	1775.0	-	-
1306519.0	81.3	5	2	1958.0	1424.0	-
172758.0	90.2	5	3	1451.0	1429.0	1540.0
535964.0	77.5	5	2	1571.0	1505.0	-
898111.0	93.0	5	3	1830.0	1142.0	1611.0
1260370.0	94.0	5	3	1771.0	1979.0	1339.0

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)
60158.0	75.5	16	2	1474.0	1941.0	-
230695.0	75.6	16	2	1854.0	1055.0	-
400408.0	85.6	16	3	1792.0	1316.0	1167.0
573191.0	63.3	16	1	1052.0	-	-
39192.0	79.6	16	2	1558.0	1496.0	-
209120.0	83.7	16	3	1269.0	1823.0	1739.0
381081.0	65.9	16	1	1256.0	-	-
549784.0	97.4	16	3	1206.0	1753.0	1094.0
18236.0	66.4	16	1	1503.0	-	-
189182.0	57.4	16	1	1087.0	-	-
358910.0	70.5	16	2	1700.0	1750.0	-
527623.0	89.6	16	3	1994.0	1906.0	1738.0
701374.0	55.3	16	1	1703.0	-	-
168085.0	64.2	16	1	1262.0	-	-
337972.0	85.8	16	3	1070.0	1184.0	1099.0
507452.0	96.0	16	3	1298.0	1598.0	1708.0
677903.0	89.9	16	3	1066.0	1802.0	1354.0

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)
208392.0	64.3	10	1	1341.0	-	-
450640.0	57.0	10	1	1248.0	-	-
691707.0	81.5	10	2	1073.0	1850.0	-
931255.0	86.1	10	3	1835.0	1773.0	1744.0
178054.0	88.3	10	3	1290.0	1551.0	1319.0
420491.0	55.8	10	1	1990.0	-	-
662132.0	79.7	10	2	1377.0	1227.0	-
905427.0	64.2	10	1	1065.0	-	-
148599.0	79.8	10	2	1179.0	1000.0	-
389512.0	87.9	10	3	1441.0	1618.0	1903.0
632235.0	77.6	10	2	1182.0	1581.0	-
872901.0	94.3	10	3	1480.0	1395.0	1251.0

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)
71066.0	74.3	20	2	1208.0	1845.0	-
216288.0	56.8	20	1	1827.0	-	-
361356.0	56.2	20	1	1840.0	-	-
506450.0	54.4	20	1	1815.0	-	-
53175.0	89.4	20	3	1258.0	1414.0	1029.0
198494.0	51.7	20	1	1599.0	-	-
342371.0	86.5	20	3	1116.0	1345.0	1321.0
488139.0	80.2	20	2	1276.0	1078.0	-
35482.0	50.7	20	1	1661.0	-	-
180791.0	53.5	20	1	1021.0	-	-
325571.0	64.5	20	1	1924.0	-	-
468124.0	98.0	20	3	1596.0	1647.0	1857.0
17623.0	61.7	20	1	1122.0	-	-
162054.0	97.9	20	3	1156.0	1144.0	1822.0
305923.0	93.9	20	3	1655.0	1837.0	1893.0
450924.0	89.9	20	3	1150.0	1403.0	1791.0
596856.0	78.3	20	2	1038.0	1839.0	-
144978.0	50.4	20	1	1126.0	-	-
288503.0	96.0	20	3	1721.0	1372.0	1582.0
432902.0	88.9	20	3	1419.0	1985.0	1253.0

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)
1452285.0	66.7	5	2	1082.0	1219.0	-
317262.0	91.4	5	3	1443.0	1608.0	1901.0
680628.0	75.9	5	2	1902.0	1359.0	-
1043514.0	70.5	5	2	1774.0	1660.0	-
1407996.0	61.4	5	1	1819.0	-	-
273141.0	57.9	5	1	1978.0	-	-
635556.0	87.2	5	3	1459.0	1344.0	1300.0
998947.0	69.8	5	2	1410.0	1810.0	-

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)
1211886.0	55.8	6	1	1487.0	-	-
202638.0	99.2	6	3	1448.0	1062.0	1702.0
524707.0	99.9	6	3	1479.0	1529.0	1925.0
847204.0	95.9	6	3	1674.0	1595.0	1166.0
1168535.0	88.4	6	3	1780.0	1878.0	1877.0
163269.0	53.0	6	1	1461.0	-	-
485583.0	92.2	6	3	1009.0	1190.0	1198.0
809536.0	50.5	6	1	1091.0	-	-
1132404.0	64.3	6	1	1376.0	-	-

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)
85114.0	85.2	12	3	1807.0	1631.0	1590.0
309042.0	66.0	12	1	1233.0	-	-
532321.0	62.4	12	1	1747.0	-	-
752531.0	99.3	12	3	1999.0	1984.0	1716.0
57887.0	65.8	12	1	1855.0	-	-
280775.0	89.2	12	3	1186.0	1328.0	1101.0
504781.0	60.8	12	1	1776.0	-	-
726456.0	92.5	12	3	1064.0	1239.0	1712.0
30277.0	83.6	12	3	1604.0	1694.0	1273.0
253495.0	74.3	12	2	1034.0	1898.0	-
475810.0	90.5	12	3	1437.0	1170.0	1963.0
700997.0	62.0	12	1	1388.0	-	-
2837.0	89.8	12	3	1281.0	1247.0	1933.0

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)
266715.0	85.9	9	3	1714.0	1998.0	1314.0
531328.0	79.3	9	2	1017.0	1444.0	-
793628.0	91.9	9	3	1621.0	1946.0	1197.0
1057139.0	88.7	9	3	1889.0	1669.0	1117.0
234713.0	77.5	9	2	1304.0	1690.0	-
498500.0	82.9	9	2	1593.0	1548.0	-
762531.0	81.0	9	2	1367.0	1469.0	-
1024842.0	85.8	9	3	1521.0	1283.0	1709.0
202018.0	93.1	9	3	1071.0	1813.0	1155.0
466160.0	81.5	9	2	1146.0	1629.0	-
731072.0	64.6	9	1	1277.0	-	-

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)
909981.0	66.7	10	2	1910.0	1905.0	-
155447.0	74.3	10	2	1575.0	1949.0	-
398060.0	51.6	10	1	1176.0	-	-
640005.0	53.6	10	1	1646.0	-	-
880813.0	68.6	10	2	1329.0	1816.0	-
125931.0	59.5	10	1	1519.0	-	-
367924.0	58.6	10	1	1980.0	-	-
610349.0	55.7	10	1	1368.0	-	-
850094.0	93.3	10	3	1293.0	1624.0	1327.0
95912.0	75.6	10	2	1961.0	1539.0	-
337569.0	93.2	10	3	1047.0	1095.0	1431.0
578517.0	84.5	10	3	1688.0	1834.0	1284.0

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)
1094640.0	83.6	6	3	1588.0	1299.0	1746.0
88228.0	89.7	6	3	1140.0	1471.0	1470.0
411358.0	50.9	6	1	1672.0	-	-
734222.0	52.2	6	1	1863.0	-	-
1057660.0	65.1	6	1	1215.0	-	-
48547.0	78.0	6	2	1467.0	1801.0	-
371324.0	77.9	6	2	1340.0	1232.0	-
693629.0	83.6	6	3	1022.0	1050.0	1357.0
1015718.0	96.8	6	3	1484.0	1396.0	1143.0

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)
8826.0	57.7	6	1	1138.0	-	-
331816.0	66.1	6	1	1576.0	-	-
654970.0	63.2	6	1	1249.0	-	-
976897.0	70.5	6	2	1472.0	1337.0	-
1301192.0	54.0	6	1	1171.0	-	-
291350.0	99.8	6	3	1701.0	1663.0	1317.0
614421.0	75.5	6	2	1072.0	1811.0	-
938011.0	59.3	6	1	1585.0	-	-
1259595.0	69.6	6	2	1658.0	1413.0	-

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)
283387.0	78.5	6	2	1956.0	1873.0	-
645775.0	92.1	6	3	1755.0	1927.0	1259.0
1008732.0	84.6	6	3	1123.0	1547.0	1741.0
1370789.0	97.9	6	3	1592.0	1996.0	1553.0
238918.0	82.5	6	2	1218.0	1181.0	-
601674.0	91.6	6	3	1039.0	1399.0	1103.0
963682.0	87.6	6	3	1447.0	1759.0	1778.0
1329522.0	57.1	6	1	1320.0	-	-

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)
119325.0	73.9	11	2	1230.0	1556.0	-
342603.0	74.0	11	2	1195.0	1378.0	-
566218.0	65.6	11	1	1981.0	-	-
787929.0	84.7	11	3	1294.0	1450.0	1202.0
91878.0	68.7	11	2	1051.0	1270.0	-
315449.0	64.1	11	1	1565.0	-	-
537088.0	92.7	11	3	1944.0	1330.0	1465.0
759607.0	94.8	11	3	1678.0	1514.0	1797.0
64434.0	58.3	11	1	1418.0	-	-
287076.0	99.1	11	3	1628.0	1285.0	1351.0
510702.0	76.6	11	2	1119.0	1731.0	-
734003.0	80.7	11	2	1591.0	1112.0	-
36897.0	65.8	11	1	1502.0	-	-

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)
169070.0	57.7	20	1	1666.0	-	-
314267.0	65.1	20	1	1509.0	-	-
457278.0	97.9	20	3	1128.0	1960.0	1212.0
6067.0	67.8	20	2	1754.0	1226.0	-
151235.0	59.0	20	1	1510.0	-	-
296162.0	58.1	20	1	1966.0	-	-
439736.0	88.4	20	3	1527.0	1013.0	1415.0
586107.0	83.1	20	2	1018.0	1089.0	-
133292.0	64.5	20	1	1794.0	-	-
278466.0	59.8	20	1	1600.0	-	-
422740.0	83.2	20	2	1522.0	1289.0	-
566266.0	96.4	20	3	1932.0	1173.0	1085.0
115221.0	73.7	20	2	1430.0	1400.0	-
258903.0	97.1	20	3	1789.0	1977.0	1707.0
405540.0	51.0	20	1	1865.0	-	-
547438.0	100.0	20	3	1824.0	1995.0	1489.0
97070.0	85.7	20	3	1104.0	1751.0	1883.0
242847.0	57.1	20	1	1268.0	-	-
387941.0	59.4	20	1	1449.0	-	-
532646.0	64.7	20	1	1968.0	-	-

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)
99739.0	58.0	15	1	1192.0	-	-
281351.0	54.0	15	1	1185.0	-	-
462975.0	53.8	15	1	1164.0	-	-
642806.0	67.9	15	2	1438.0	1800.0	-
77312.0	62.0	15	1	1737.0	-	-
257870.0	89.0	15	3	1638.0	1412.0	1346.0
440213.0	52.0	15	1	1828.0	-	-
620607.0	70.5	15	2	1928.0	1178.0	-
54844.0	75.8	15	2	1926.0	1371.0	-
235481.0	95.8	15	3	1846.0	1207.0	1704.0
417851.0	50.7	15	1	1848.0	-	-
597408.0	99.0	15	3	1274.0	1734.0	1203.0
32537.0	78.7	15	2	1682.0	1614.0	-
214105.0	53.7	15	1	1656.0	-	-
394595.0	70.8	15	2	1752.0	1808.0	-
576136.0	76.9	15	2	1649.0	1255.0	-

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)
10899.0	86.7	14	3	1913.0	1445.0	1044.0
204077.0	80.0	14	2	1972.0	1569.0	-
397586.0	73.5	14	2	1589.0	1265.0	-
589649.0	83.4	14	3	1697.0	1307.0	1564.0
781922.0	99.2	14	3	1526.0	1892.0	1805.0
180476.0	74.0	14	2	1081.0	1610.0	-
374302.0	59.3	14	1	1725.0	-	-
568346.0	64.2	14	1	1111.0	-	-
760380.0	82.5	14	2	1313.0	1602.0	-
156471.0	88.3	14	3	1160.0	1131.0	1349.0
349417.0	95.1	14	3	1504.0	1457.0	1125.0
543385.0	67.0	14	2	1404.0	1311.0	-
735339.0	91.6	14	3	1493.0	1630.0	1121.0
132549.0	94.9	14	3	1042.0	1566.0	1814.0
326117.0	72.6	14	2	1163.0	1757.0	-

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)
486047.0	91.9	15	3	1626.0	1191.0	1336.0
667721.0	67.1	15	2	1572.0	1705.0	-
102404.0	65.9	15	1	1067.0	-	-
283918.0	57.8	15	1	1398.0	-	-
465588.0	53.6	15	1	1221.0	-	-
646706.0	61.3	15	1	1781.0	-	-
79790.0	79.9	15	2	1360.0	1953.0	-
261397.0	55.8	15	1	1849.0	-	-
441906.0	70.0	15	2	1617.0	1821.0	-
624684.0	56.1	15	1	1385.0	-	-
57467.0	67.8	15	2	1545.0	1976.0	-
239095.0	57.3	15	1	1696.0	-	-
419790.0	68.8	15	2	1366.0	1740.0	-
601858.0	59.1	15	1	1959.0	-	-
35091.0	84.2	15	3	2000.0	1577.0	1555.0
216468.0	67.7	15	2	1153.0	1482.0	-

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)
334476.0	70.0	19	2	1306.0	1763.0	-
486883.0	76.3	19	2	1874.0	1229.0	-
10830.0	74.1	19	2	1570.0	1683.0	-
163589.0	63.2	19	1	1829.0	-	-
316726.0	55.7	19	1	1027.0	-	-
466268.0	83.7	19	3	1935.0	1767.0	1871.0
620006.0	76.0	19	2	1777.0	1860.0	-
144950.0	65.5	19	1	1068.0	-	-
295765.0	84.1	19	3	1795.0	1844.0	1882.0
448499.0	94.8	19	3	1324.0	1152.0	1793.0
599846.0	89.7	19	3	1965.0	1667.0	1468.0
125322.0	85.5	19	3	1736.0	1358.0	1934.0
278167.0	73.7	19	2	1282.0	1742.0	-
429577.0	94.0	19	3	1030.0	1950.0	1554.0
581441.0	85.0	19	3	1918.0	1843.0	1004.0
106962.0	79.0	19	2	1613.0	1315.0	-
259040.0	80.9	19	2	1917.0	1955.0	-
411536.0	73.1	19	2	1594.0	1885.0	-
565569.0	58.8	19	1	1586.0	-	-

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	0
9	1	24	1
10	1	25	0
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		**93.3%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5378	5534	5398	5593	5613
5	5542	5273	5669	5658	5292
10	5666	5259	5439	5492	5281
15	5400	5677	5623	5631	5620
20	5661	5528	5569	5264	5659
25	5277	5433	5704	5445	5459
30	5519	5577	5543	5662	5357
35	5299	5261	5275	5672	5586
40	5600	5581	5447	5716	5532
45	5500	5580	5486	5363	5715
50	5567	5655	5520	5388	5575
55	5690	5384	5683	5456	5294
60	5571	5546	5595	5436	5441
65	5599	5385	5329	5389	5274
70	5298	5435	5381	5311	5469
75	5370	5474	5502	5675	5565
80	5429	5269	5524	5507	5431
85	5699	5341	5336	5434	5376
90	5382	5674	5627	5723	5504
95	5313	5616	5424	5628	5471

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5633	5298	5334	5279	5358
5	5584	5673	5269	5724	5596
10	5597	5523	5577	5687	5302
15	5391	5329	5251	5676	5337
20	5669	5694	5607	5353	5632
25	5543	5285	5432	5549	5493
30	5658	5563	5500	5402	5509
35	5594	5400	5366	5565	5696
40	5536	5286	5385	5481	5529
45	5429	5560	5569	5324	5293
50	5357	5531	5439	5664	5513
55	5706	5372	5637	5588	5542
60	5578	5381	5273	5425	5428
65	5530	5338	5310	5508	5705
70	5659	5480	5280	5450	5461
75	5547	5685	5475	5551	5282
80	5626	5688	5667	5331	5419
85	5341	5275	5397	5719	5433
90	5447	5506	5254	5382	5289
95	5333	5330	5671	5287	5306

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5413	5537	5270	5343	5675
5	5723	5695	5344	5412	5328
10	5528	5312	5618	5310	5323
15	5479	5456	5354	5721	5529
20	5580	5288	5548	5345	5605
25	5431	5709	5635	5653	5527
30	5700	5452	5457	5617	5283
35	5317	5442	5361	5374	5414
40	5375	5369	5701	5526	5261
45	5443	5652	5382	5346	5719
50	5407	5397	5490	5336	5650
55	5560	5494	5264	5416	5707
60	5450	5326	5348	5256	5287
65	5724	5340	5597	5462	5552
70	5266	5572	5446	5426	5420
75	5516	5708	5392	5377	5255
80	5614	5592	5684	5387	5598
85	5645	5671	5260	5646	5347
90	5251	5535	5660	5285	5359
95	5489	5454	5481	5421	5570

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5571	5301	5681	5504	5420
5	5290	5620	5419	5575	5535
10	5362	5576	5659	5505	5344
15	5567	5583	5457	5669	5343
20	5588	5454	5489	5434	5578
25	5697	5561	5266	5379	5464
30	5267	5341	5414	5260	5435
35	5612	5581	5645	5632	5624
40	5425	5689	5452	5639	5486
45	5523	5665	5423	5440	5399
50	5509	5661	5573	5541	5537
55	5497	5273	5448	5604	5387
60	5361	5615	5271	5412	5649
65	5320	5554	5711	5285	5550
70	5392	5265	5721	5252	5295
75	5305	5388	5353	5664	5580
80	5502	5663	5444	5318	5325
85	5334	5622	5546	5552	5438
90	5371	5465	5450	5431	5461
95	5306	5616	5655	5642	5462

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5351	5540	5617	5665	5262
5	5332	5642	5494	5263	5364
10	5293	5365	5700	5655	5710
15	5560	5714	5535	5596	5620
20	5527	5426	5551	5585	5413
25	5469	5483	5498	5406	5327
30	5371	5475	5684	5335	5720
35	5261	5525	5302	5339	5528
40	5577	5629	5520	5594	5403
45	5343	5401	5452	5396	5537
50	5274	5592	5553	5360	5441
55	5402	5644	5423	5358	5490
60	5305	5313	5341	5363	5280
65	5660	5699	5382	5662	5446
70	5318	5675	5619	5281	5338
75	5357	5473	5393	5515	5444
80	5608	5381	5322	5529	5622
85	5373	5383	5641	5517	5392
90	5663	5526	5369	5387	5563
95	5478	5361	5600	5621	5565

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5606	5304	5553	5351	5482
5	5374	5567	5569	5329	5571
10	5699	5251	5266	5420	5386
15	5646	5265	5566	5284	5252
20	5507	5689	5468	5515	5524
25	5376	5362	5672	5587	5532
30	5448	5691	5328	5690	5361
35	5630	5287	5352	5321	5455
40	5253	5464	5715	5394	5614
45	5426	5383	5459	5505	5661
50	5413	5450	5643	5642	5658
55	5288	5552	5356	5359	5717
60	5619	5470	5258	5648	5398
65	5309	5578	5609	5260	5592
70	5554	5724	5390	5678	5371
75	5257	5297	5704	5593	5378
80	5512	5625	5700	5541	5319
85	5346	5525	5443	5358	5385
90	5392	5483	5375	5421	5573
95	5575	5495	5416	5584	5451

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5386	5543	5489	5512	5324
5	5513	5589	5644	5492	5303
10	5533	5515	5307	5615	5407
15	5259	5392	5669	5707	5444
20	5380	5409	5507	5497	5264
25	5689	5400	5691	5566	5490
30	5677	5285	5430	5610	5450
35	5426	5443	5592	5705	5323
40	5453	5634	5611	5355	5363
45	5509	5517	5461	5548	5289
50	5626	5694	5256	5481	5265
55	5310	5549	5536	5678	5651
60	5635	5480	5699	5255	5304
65	5558	5296	5424	5349	5527
70	5559	5695	5708	5673	5713
75	5521	5260	5604	5541	5428
80	5532	5406	5350	5397	5640
85	5681	5381	5358	5455	5684
90	5471	5665	5482	5262	5379
95	5401	5601	5645	5504	5546

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5544	5307	5425	5673	5555
5	5514	5719	5655	5607	5464
10	5304	5348	5713	5428	5347
15	5519	5297	5277	5636	5523
20	5449	5447	5596	5470	5627
25	5638	5603	5417	5600	5629
30	5566	5717	5548	5287	5648
35	5565	5534	5388	5383	5653
40	5617	5406	5391	5302	5608
45	5662	5343	5592	5478	5338
50	5543	5327	5270	5442	5682
55	5554	5453	5264	5258	5649
60	5305	5325	5623	5312	5622
65	5676	5602	5507	5710	5634
70	5716	5330	5631	5293	5306
75	5684	5690	5642	5261	5664
80	5433	5541	5273	5262	5528
85	5667	5691	5471	5466	5645
90	5693	5448	5413	5404	5546
95	5387	5392	5337	5696	5529

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5324	5546	5361	5359	5386
5	5597	5536	5319	5343	5339
10	5395	5568	5389	5433	5449
15	5435	5646	5400	5322	5353
20	5531	5615	5388	5588	5443
25	5418	5490	5709	5521	5634
30	5671	5455	5674	5288	5468
35	5704	5625	5281	5567	5456
40	5586	5329	5542	5605	5591
45	5323	5675	5700	5419	5503
50	5321	5505	5498	5641	5693
55	5357	5552	5620	5434	5665
60	5716	5448	5719	5328	5553
65	5271	5466	5511	5608	5325
70	5376	5406	5393	5660	5649
75	5514	5381	5710	5414	5318
80	5383	5518	5692	5352	5688
85	5331	5313	5429	5362	5658
90	5402	5661	5699	5711	5330
95	5643	5581	5633	5502	5446

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5579	5407	5297	5423	5606
5	5639	5461	5394	5409	5546
10	5704	5357	5527	5628	5470
15	5426	5298	5503	5367	5545
20	5442	5684	5329	5677	5416
25	5306	5342	5437	5625	5668
30	5713	5441	5631	5688	5666
35	5271	5338	5552	5311	5481
40	5295	5669	5267	5307	5602
45	5520	5681	5283	5594	5620
50	5490	5582	5372	5328	5345
55	5354	5647	5547	5371	5591
60	5563	5655	5610	5548	5274
65	5665	5529	5502	5685	5676
70	5314	5397	5362	5717	5539
75	5608	5483	5501	5378	5395
80	5570	5396	5299	5381	5415
85	5273	5709	5252	5489	5457
90	5526	5356	5337	5422	5401
95	5496	5363	5479	5439	5660

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5359	5646	5708	5584	5448
5	5303	5483	5469	5572	5375
10	5635	5718	5568	5348	5491
15	5514	5328	5509	5315	5262
20	5450	5270	5291	5389	5640
25	5254	5702	5377	5330	5588
30	5462	5486	5410	5429	5464
35	5492	5706	5277	5583	5547
40	5696	5352	5661	5366	5555
45	5673	5549	5283	5423	5709
50	5626	5289	5542	5601	5465
55	5692	5345	5380	5672	5611
60	5451	5721	5508	5592	5566
65	5515	5567	5355	5621	5424
70	5376	5250	5506	5545	5478
75	5682	5468	5569	5452	5649
80	5407	5585	5717	5502	5300
85	5264	5677	5594	5698	5513
90	5679	5381	5294	5388	5396
95	5550	5474	5480	5664	5471

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5614	5410	5644	5270	5668
5	5345	5408	5544	5260	5582
10	5469	5507	5609	5543	5512
15	5602	5455	5612	5360	5551
20	5458	5444	5308	5283	5362
25	5460	5618	5368	5358	5261
30	5419	5694	5545	5361	5684
35	5549	5520	5716	5617	5406
40	5521	5690	5693	5281	5641
45	5449	5613	5251	5642	5425
50	5459	5474	5420	5352	5611
55	5633	5555	5452	5387	5436
60	5346	5510	5597	5687	5498
65	5654	5553	5400	5282	5718
70	5468	5395	5638	5431	5318
75	5491	5526	5324	5567	5357
80	5502	5616	5336	5541	5663
85	5411	5269	5359	5440	5256
90	5508	5334	5621	5560	5649
95	5682	5658	5662	5640	5489

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5297	5649	5580	5431	5510
5	5387	5430	5619	5423	5314
10	5400	5296	5650	5641	5533
15	5690	5582	5715	5405	5268
20	5369	5610	5724	5372	5335
25	5251	5567	5571	5559	5295
30	5461	5680	5502	5576	5388
35	5504	5591	5611	5512	5392
40	5320	5384	5540	5459	5455
45	5588	5621	5532	5671	5682
50	5529	5301	5635	5525	5509
55	5555	5346	5642	5681	5407
60	5378	5675	5542	5519	5324
65	5600	5376	5349	5696	5550
70	5360	5673	5332	5417	5515
75	5467	5289	5613	5338	5279
80	5629	5592	5701	5579	5383
85	5612	5350	5475	5412	5606
90	5260	5421	5514	5368	5503
95	5669	5333	5704	5288	5309

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5552	5413	5516	5592	5255
5	5429	5355	5694	5586	5618
10	5331	5560	5691	5361	5554
15	5681	5709	5343	5450	5460
20	5377	5301	5665	5364	5308
25	5614	5419	5677	5663	5329
30	5503	5569	5459	5316	5540
35	5702	5545	5698	5623	5397
40	5695	5687	5517	5601	5615
45	5254	5260	5319	5652	5336
50	5576	5598	5473	5402	5534
55	5463	5357	5500	5378	5507
60	5365	5487	5448	5722	5546
65	5577	5298	5257	5285	5630
70	5476	5404	5403	5491	5443
75	5347	5640	5409	5281	5531
80	5264	5373	5465	5289	5578
85	5515	5667	5535	5653	5366
90	5379	5458	5617	5305	5288
95	5350	5284	5272	5682	5519

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5332	5652	5452	5278	5475
5	5568	5377	5294	5350	5640
10	5349	5257	5556	5575	5361
15	5446	5398	5385	5370	5703
20	5453	5281	5405	5368	5292
25	5363	5642	5458	5416	5531
30	5314	5522	5394	5415	5579
35	5698	5720	5634	5706	5335
40	5460	5684	5581	5690	5313
45	5681	5431	5512	5627	5687
50	5296	5346	5722	5320	5547
55	5697	5252	5636	5530	5432
60	5280	5548	5492	5400	5293
65	5592	5657	5476	5389	5618
70	5718	5322	5306	5529	5327
75	5300	5308	5374	5629	5352
80	5573	5395	5418	5509	5498
85	5273	5632	5417	5276	5623
90	5339	5645	5315	5367	5256
95	5580	5401	5403	5353	5650

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5587	5416	5388	5439	5317
5	5610	5302	5369	5340	5557
10	5571	5710	5298	5276	5596
15	5382	5391	5452	5443	5296
20	5536	5644	5445	5254	5293
25	5695	5608	5396	5397	5684
30	5444	5373	5649	5563	5342
35	5533	5506	5472	5473	5634
40	5411	5273	5603	5303	5278
45	5464	5306	5366	5471	5307
50	5688	5678	5398	5497	5668
55	5435	5274	5262	5516	5698
60	5290	5474	5535	5601	5671
65	5707	5327	5460	5645	5718
70	5567	5265	5481	5470	5281
75	5463	5387	5410	5696	5415
80	5570	5590	5418	5448	5558
85	5465	5500	5371	5400	5476
90	5441	5629	5430	5424	5384
95	5394	5337	5575	5380	5651

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5270	5655	5324	5503	5537
5	5652	5444	5289	5502	5499
10	5339	5471	5617	5470	5518
15	5555	5488	5561	5304	5605
20	5585	5534	5702	5656	5547
25	5336	5597	5431	5251	5333
30	5330	5389	5715	5540	5575
35	5268	5626	5645	5312	5494
40	5686	5368	5300	5682	5331
45	5419	5358	5658	5254	5487
50	5320	5612	5623	5703	5355
55	5335	5669	5385	5297	5481
60	5327	5620	5634	5587	5263
65	5717	5458	5721	5416	5274
70	5699	5450	5672	5613	5359
75	5497	5666	5567	5310	5321
80	5290	5521	5657	5465	5422
85	5648	5296	5606	5635	5436
90	5498	5449	5473	5279	5446
95	5599	5252	5388	5403	5407

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5525	5419	5260	5664	5379
5	5694	5724	5519	5666	5593
10	5336	5288	5477	5569	5638
15	5461	5645	5658	5436	5278
20	5312	5296	5623	5526	5675
25	5447	5496	5539	5701	5465
30	5390	5319	5287	5604	5489
35	5360	5714	5688	5304	5559
40	5626	5577	5527	5608	5297
45	5514	5424	5472	5292	5534
50	5565	5305	5576	5618	5459
55	5657	5545	5532	5640	5451
60	5550	5364	5251	5598	5427
65	5625	5682	5369	5479	5541
70	5411	5444	5346	5265	5250
75	5322	5317	5659	5340	5492
80	5510	5549	5467	5505	5699
85	5704	5484	5277	5333	5376
90	5324	5494	5263	5722	5669
95	5515	5504	5371	5716	5382

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5305	5658	5671	5350	5599
5	5358	5271	5594	5257	5325
10	5267	5552	5518	5289	5659
15	5549	5297	5286	5481	5567
20	5698	5365	5564	5615	5648
25	5335	5348	5645	5330	5499
30	5432	5683	5719	5722	5641
35	5558	5378	5304	5554	5473
40	5465	5660	5276	5294	5443
45	5404	5555	5428	5510	5313
50	5266	5356	5665	5441	5403
55	5427	5611	5260	5351	5514
60	5580	5715	5309	5655	5521
65	5470	5718	5676	5274	5344
70	5483	5430	5349	5589	5701
75	5617	5291	5437	5327	5321
80	5269	5620	5703	5713	5464
85	5700	5699	5546	5544	5469
90	5298	5572	5314	5461	5281
95	5454	5654	5532	5559	5386

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5560	5422	5607	5511	5441
5	5400	5293	5669	5420	5532
10	5576	5341	5559	5484	5680
15	5637	5424	5389	5526	5284
20	5706	5531	5505	5621	5601
25	5297	5373	5434	5533	5474
30	5572	5676	5462	5415	5378
35	5492	5703	5707	5401	5365
40	5403	5516	5291	5372	5384
45	5638	5408	5481	5300	5664
50	5442	5407	5279	5642	5250
55	5615	5565	5450	5645	5485
60	5709	5405	5351	5487	5347
65	5416	5649	5467	5411	5641
70	5525	5652	5513	5449	5677
75	5557	5302	5521	5255	5305
80	5386	5461	5517	5602	5388
85	5507	5564	5381	5345	5512
90	5626	5275	5693	5336	5666
95	5549	5614	5370	5577	5588

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5340	5661	5543	5672	5442
5	5693	5269	5583	5361	5507
10	5702	5600	5679	5701	5250
15	5454	5395	5571	5476	5714
20	5696	5594	5489	5624	5576
25	5635	5567	5613	5558	5633
30	5677	5559	5499	5385	5398
35	5715	5448	5341	5281	5364
40	5721	5369	5534	5662	5540
45	5618	5458	5465	5669	5328
50	5519	5640	5464	5456	5363
55	5570	5296	5319	5648	5362
60	5375	5416	5718	5436	5724
65	5452	5665	5556	5535	5607
70	5580	5516	5283	5298	5268
75	5265	5469	5449	5712	5505
80	5327	5509	5432	5593	5710
85	5316	5252	5596	5300	5566
90	5354	5691	5360	5254	5497
95	5709	5380	5609	5287	5330

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5498	5425	5479	5358	5503
5	5484	5715	5344	5271	5568
10	5438	5491	5641	5399	5722
15	5716	5581	5519	5668	5625
20	5291	5688	5664	5280	5476
25	5304	5264	5504	5655	5447
30	5590	5417	5341	5396	5698
35	5674	5295	5538	5312	5554
40	5531	5279	5521	5382	5608
45	5329	5427	5587	5452	5416
50	5319	5509	5288	5516	5473
55	5355	5661	5492	5260	5626
60	5571	5308	5673	5365	5254
65	5453	5706	5606	5418	5485
70	5455	5514	5532	5494	5700
75	5562	5378	5633	5512	5432
80	5505	5644	5530	5474	5386
85	5366	5481	5287	5286	5478
90	5680	5724	5435	5558	5349
95	5709	5704	5601	5685	5285

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5278	5664	5415	5519	5723
5	5623	5640	5419	5337	5300
10	5272	5280	5682	5497	5268
15	5329	5708	5601	5564	5385
20	5633	5360	5425	5302	5637
25	5643	5507	5368	5538	5697
30	5336	5547	5535	5493	5691
35	5362	5290	5663	5313	5323
40	5393	5614	5692	5379	5440
45	5702	5412	5485	5339	5670
50	5495	5560	5586	5460	5704
55	5427	5545	5480	5301	5524
60	5661	5555	5397	5351	5399
65	5314	5668	5285	5598	5409
70	5490	5471	5363	5508	5453
75	5448	5345	5705	5720	5488
80	5322	5575	5355	5627	5408
85	5486	5590	5568	5342	5340
90	5253	5646	5390	5698	5263
95	5421	5304	5433	5417	5422

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5533	5428	5351	5680	5565
5	5665	5662	5494	5500	5604
10	5678	5544	5723	5692	5289
15	5417	5360	5704	5609	5577
20	5641	5526	5463	5294	5610
25	5531	5277	5613	5472	5572
30	5361	5322	5504	5275	5267
35	5414	5404	5381	5459	5466
40	5712	5329	5319	5630	5429
45	5376	5369	5682	5495	5446
50	5693	5546	5671	5611	5257
55	5312	5307	5638	5299	5272
60	5653	5590	5703	5387	5320
65	5297	5697	5263	5393	5687
70	5659	5554	5558	5484	5412
75	5465	5373	5701	5482	5501
80	5389	5260	5352	5444	5311
85	5425	5553	5285	5391	5548
90	5336	5396	5620	5530	5714
95	5359	5403	5331	5525	5576

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5313	5289	5287	5269	5310
5	5707	5587	5569	5663	5336
10	5609	5333	5412	5505	5487
15	5332	5654	5294	5552	5692
20	5404	5383	5583	5322	5701
25	5341	5673	5606	5403	5686
30	5461	5490	5419	5709	5543
35	5472	5255	5619	5626	5643
40	5402	5568	5669	5373	5298
45	5662	5578	5504	5649	5491
50	5422	5372	5443	5610	5251
55	5508	5335	5353	5496	5718
60	5307	5280	5648	5694	5621
65	5423	5687	5265	5327	5285
70	5393	5256	5540	5658	5439
75	5460	5371	5585	5682	5259
80	5611	5339	5553	5323	5349
85	5639	5311	5267	5613	5380
90	5650	5345	5538	5271	5501
95	5502	5542	5414	5484	5704

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5471	5528	5698	5430	5627
5	5371	5609	5644	5351	5543
10	5443	5694	5427	5607	5331
15	5496	5517	5338	5602	5486
20	5560	5286	5345	5375	5556
25	5685	5553	5544	5302	5640
30	5445	5672	5418	5705	5668
35	5432	5682	5660	5623	5394
40	5637	5482	5485	5409	5434
45	5467	5605	5642	5661	5562
50	5702	5281	5676	5548	5713
55	5532	5433	5573	5696	5289
60	5315	5689	5436	5593	5526
65	5447	5624	5636	5679	5537
70	5555	5671	5328	5288	5330
75	5258	5608	5663	5511	5721
80	5595	5717	5386	5346	5359
85	5584	5576	5572	5615	5396
90	5311	5566	5666	5408	5703
95	5287	5651	5370	5469	5468

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5251	5292	5634	5591	5372
5	5413	5534	5719	5417	5374
10	5483	5468	5327	5352	5584
15	5644	5441	5647	5300	5568
20	5452	5286	5464	5529	5476
25	5405	5272	5406	5674	5487
30	5561	5375	5348	5345	5252
35	5724	5276	5419	5547	5551
40	5321	5665	5347	5577	5622
45	5269	5523	5280	5643	5552
50	5289	5621	5256	5517	5409
55	5258	5609	5563	5565	5610
60	5635	5358	5370	5707	5447
65	5585	5715	5369	5350	5474
70	5497	5612	5315	5605	5253
75	5608	5266	5666	5259	5473
80	5546	5343	5554	5592	5636
85	5559	5356	5511	5640	5285
90	5387	5524	5500	5614	5359
95	5317	5630	5344	5679	5378

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5506	5531	5570	5277	5689
5	5455	5556	5319	5580	5579
10	5305	5272	5509	5425	5373
15	5672	5296	5544	5692	5492
20	5479	5521	5324	5456	5502
25	5364	5354	5475	5510	5708
30	5626	5450	5332	5563	5594
35	5388	5367	5690	5700	5465
40	5635	5273	5285	5342	5461
45	5366	5602	5352	5581	5333
50	5433	5428	5340	5710	5457
55	5597	5575	5448	5534	5694
60	5300	5287	5671	5653	5648
65	5654	5717	5569	5595	5289
70	5291	5723	5574	5276	5722
75	5443	5369	5254	5473	5609
80	5718	5274	5592	5365	5599
85	5384	5401	5584	5517	5674
90	5429	5297	5404	5533	5398
95	5593	5462	5515	5250	5696

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5286	5295	5506	5438	5434
5	5497	5481	5394	5268	5311
10	5614	5536	5550	5620	5285
15	5423	5647	5640	5684	5487
20	5687	5265	5545	5475	5630
25	5681	5581	5711	5267	5668
30	5436	5289	5303	5271	5270
35	5527	5458	5486	5476	5571
40	5356	5698	5582	5485	5435
45	5639	5386	5320	5304	5601
50	5391	5421	5280	5308	5310
55	5529	5638	5625	5505	5251
60	5465	5525	5594	5599	5471
65	5483	5690	5411	5512	5555
70	5263	5389	5688	5682	5446
75	5493	5322	5703	5695	5382
80	5510	5637	5672	5715	5566
85	5495	5659	5576	5316	5355
90	5580	5307	5686	5523	5611
95	5406	5634	5517	5393	5565

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5541	5534	5442	5599	5276
5	5636	5503	5469	5431	5615
10	5545	5325	5591	5340	5415
15	5550	5275	5685	5401	5495
20	5281	5681	5537	5448	5518
25	5630	5309	5301	5710	5721
30	5520	5565	5666	5549	5379
35	5628	5390	5410	5439	5250
40	5455	5699	5465	5600	5585
45	5558	5302	5510	5578	5498
50	5483	5353	5444	5476	5380
55	5470	5426	5420	5642	5672
60	5432	5251	5621	5404	5261
65	5335	5567	5392	5718	5641
70	5613	5684	5472	5492	5291
75	5326	5260	5712	5286	5398
80	5622	5671	5406	5602	5376
85	5529	5645	5668	5515	5438
90	5689	5501	5454	5533	5440
95	5505	5664	5663	5653	5408

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-25		
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	5504	1	5521	1	5506	1	5520	1
1	5530	1	5518	1	5504	0	5502	1
2	5523	1	5508	1	5518	1	5530	1
3	5513	1	5490	1	5491	0	5526	1
4	5490	1	5518	1	5526	1	5497	1
5	5511	1	5492	1	5495	0	5516	0
6	5497	1	5504	1	5522	1	5499	0
7	5514	1	5493	1	5497	1	5513	1
8	5493	1	5498	1	5527	0	5505	1
9	5502	1	5512	1	5490	1	5518	1
10	5524	1	5510	1	5503	1	5510	0
11	5500	1	5513	1	5523	1	5505	1
12	5517	1	5490	1	5505	1	5507	1
13	5504	1	5530	1	5518	0	5513	0
14	5522	1	5498	1	5521	1	5517	1
15	5524	1	5517	1	5504	1	5490	0
16	5513	1	5522	1	5508	1	5493	0
17	5522	1	5512	1	5517	1	5506	1
18	5500	1	5495	1	5516	1	5520	1
19	5502	1	5525	1	5505	1	5505	1
20	5510	1	5493	1	5512	1	5517	1
21	5522	1	5496	1	5513	1	5508	1
22	5504	1	5511	1	5498	1	5503	1
23	5515	0	5516	1	5501	1	5512	1
24	5529	1	5501	1	5497	1	5498	1
25	5495	1	5517	1	5530	1	5496	1
26	5505	1	5512	1	5515	1	5502	0
27	5518	1	5509	1	5510	1	5523	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
28	5503	1	5530	1	5514	1	5498	1
29	5514	1	5529	1	5522	1	5515	1
Probability:	96.7%		100.0%		83.3%		76.7%	
Aggregate:	**(96.7% + 100.0% + 83.3% + 76.7%) / 4 = 89.2% (>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	898.0	59	52982.0
Download	1	Type 1	1.0	638.0	83	52954.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	658.0	81	53298.0
Download	4	Type 1	1.0	858.0	62	53196.0
Download	5	Type 1	1.0	778.0	68	52904.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	838.0	63	52794.0
Download	8	Type 1	1.0	878.0	61	53558.0
Download	9	Type 1	1.0	818.0	65	53170.0
Download	10	Type 1	1.0	598.0	89	53222.0
Download	11	Type 1	1.0	618.0	86	53148.0
Download	12	Type 1	1.0	798.0	67	53466.0
Download	13	Type 1	1.0	698.0	76	53048.0
Download	14	Type 1	1.0	518.0	102	52836.0
Download	15	Type 1	1.0	894.0	60	53640.0
Download	16	Type 1	1.0	2784.0	19	52896.0
Download	17	Type 1	1.0	1421.0	38	53998.0
Download	18	Type 1	1.0	2170.0	25	54250.0
Download	19	Type 1	1.0	2731.0	20	54620.0
Download	20	Type 1	1.0	968.0	55	53240.0
Download	21	Type 1	1.0	2572.0	21	54012.0
Download	22	Type 1	1.0	1717.0	31	53227.0
Download	23	Type 1	1.0	727.0	73	53071.0
Download	24	Type 1	1.0	863.0	62	53506.0
Download	25	Type 1	1.0	2347.0	23	53981.0
Download	26	Type 1	1.0	1502.0	36	54072.0
Download	27	Type 1	1.0	2282.0	24	54768.0
Download	28	Type 1	1.0	1299.0	41	53259.0
Download	29	Type 1	1.0	2924.0	19	55556.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.7	181.0	26	4706.0
Download	1	Type 2	2.1	188.0	25	4700.0
Download	2	Type 2	3.2	158.0	26	4108.0
Download	3	Type 2	2.7	164.0	25	4100.0
Download	4	Type 2	3.5	162.0	27	4374.0
Download	5	Type 2	1.4	216.0	23	4968.0
Download	6	Type 2	1.7	204.0	24	4896.0
Download	7	Type 2	1.5	217.0	23	4991.0
Download	8	Type 2	3.8	166.0	27	4482.0
Download	9	Type 2	3.3	199.0	27	5373.0
Download	10	Type 2	4.9	183.0	29	5307.0
Download	11	Type 2	2.5	219.0	25	5475.0
Download	12	Type 2	4.5	159.0	29	4611.0
Download	13	Type 2	1.9	203.0	24	4872.0
Download	14	Type 2	2.7	222.0	25	5550.0
Download	15	Type 2	1.4	184.0	23	4232.0
Download	16	Type 2	3.3	201.0	26	5226.0
Download	17	Type 2	4.5	180.0	29	5220.0
Download	18	Type 2	1.7	190.0	24	4560.0
Download	19	Type 2	1.7	228.0	24	5472.0
Download	20	Type 2	2.6	215.0	25	5375.0
Download	21	Type 2	2.2	218.0	25	5450.0
Download	22	Type 2	4.1	194.0	28	5432.0
Download	23	Type 2	3.0	179.0	26	4654.0
Download	24	Type 2	2.7	174.0	25	4350.0
Download	25	Type 2	4.5	209.0	29	6061.0
Download	26	Type 2	3.2	170.0	26	4420.0
Download	27	Type 2	3.1	193.0	26	5018.0
Download	28	Type 2	3.1	223.0	26	5798.0
Download	29	Type 2	2.1	154.0	24	3696.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.7	304.0	17	5168.0
Download	1	Type 3	7.1	308.0	16	4928.0
Download	2	Type 3	8.2	479.0	17	8143.0
Download	3	Type 3	7.7	227.0	17	3859.0
Download	4	Type 3	8.5	327.0	17	5559.0
Download	5	Type 3	6.4	372.0	16	5952.0
Download	6	Type 3	6.7	357.0	16	5712.0
Download	7	Type 3	6.5	437.0	16	6992.0
Download	8	Type 3	8.8	330.0	18	5940.0
Download	9	Type 3	8.3	412.0	17	7004.0
Download	10	Type 3	9.9	281.0	18	5058.0
Download	11	Type 3	7.5	440.0	17	7480.0
Download	12	Type 3	9.5	309.0	18	5562.0
Download	13	Type 3	6.9	343.0	16	5488.0
Download	14	Type 3	7.7	251.0	17	4267.0
Download	15	Type 3	6.4	402.0	16	6432.0
Download	16	Type 3	8.3	443.0	17	7531.0
Download	17	Type 3	9.5	458.0	18	8244.0
Download	18	Type 3	6.7	229.0	16	3664.0
Download	19	Type 3	6.7	302.0	16	4832.0
Download	20	Type 3	7.6	240.0	17	4080.0
Download	21	Type 3	7.2	485.0	16	7760.0
Download	22	Type 3	9.1	397.0	18	7146.0
Download	23	Type 3	8.0	307.0	17	5219.0
Download	24	Type 3	7.7	496.0	17	8432.0
Download	25	Type 3	9.5	288.0	18	5184.0
Download	26	Type 3	8.2	427.0	17	7259.0
Download	27	Type 3	8.1	383.0	17	6511.0
Download	28	Type 3	8.1	277.0	17	4709.0
Download	29	Type 3	7.1	445.0	16	7120.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.9	304.0	14	4256.0
Download	1	Type 4	13.6	308.0	13	4004.0
Download	2	Type 4	15.9	479.0	14	6706.0
Download	3	Type 4	14.8	227.0	14	3178.0
Download	4	Type 4	16.7	327.0	15	4905.0
Download	5	Type 4	12.0	372.0	12	4464.0
Download	6	Type 4	12.7	357.0	12	4284.0
Download	7	Type 4	12.1	437.0	12	5244.0
Download	8	Type 4	17.4	330.0	15	4950.0
Download	9	Type 4	16.2	412.0	14	5768.0
Download	10	Type 4	19.7	281.0	16	4496.0
Download	11	Type 4	14.5	440.0	13	5720.0
Download	12	Type 4	18.9	309.0	16	4944.0
Download	13	Type 4	13.1	343.0	13	4459.0
Download	14	Type 4	14.8	251.0	14	3514.0
Download	15	Type 4	12.0	402.0	12	4824.0
Download	16	Type 4	16.1	443.0	14	6202.0
Download	17	Type 4	18.8	458.0	16	7328.0
Download	18	Type 4	12.6	229.0	12	2748.0
Download	19	Type 4	12.7	302.0	12	3624.0
Download	20	Type 4	14.5	240.0	13	3120.0
Download	21	Type 4	13.8	485.0	13	6305.0
Download	22	Type 4	17.9	397.0	15	5955.0
Download	23	Type 4	15.6	307.0	14	4298.0
Download	24	Type 4	14.8	496.0	14	6944.0
Download	25	Type 4	18.8	288.0	16	4608.0
Download	26	Type 4	15.9	427.0	14	5978.0
Download	27	Type 4	15.7	383.0	14	5362.0
Download	28	Type 4	15.6	277.0	14	3878.0
Download	29	Type 4	13.5	445.0	13	5785.0

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	5492.4	1
1	5510	1	16	5495.6	1
2	5510	1	17	5497.2	1
3	5510	1	18	5492.8	1
4	5510	1	19	5493.2	1
5	5510	1	20	5525.6	1
6	5510	1	21	5526	1
7	5510	1	22	5523.2	1
8	5510	1	23	5524.8	1
9	5510	1	24	5525.6	1
10	5498	1	25	5522.8	1
11	5494.4	1	26	5524.8	1
12	5497.6	1	27	5524.8	1
13	5493.2	1	28	5524.8	1
14	5494.4	1	29	5526.4	1
Detection Percentage (%)			**100.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
618583.0	71.5	11	2	1604.0	1332.0	-
843035.0	64.4	11	1	1527.0	-	-
144702.0	77.0	11	2	1713.0	1645.0	-
367959.0	71.1	11	2	1042.0	1825.0	-
591384.0	81.7	11	2	1211.0	1274.0	-
815553.0	55.9	11	1	1472.0	-	-
117412.0	59.4	11	1	1903.0	-	-
340951.0	56.3	11	1	1564.0	-	-
562667.0	85.3	11	3	1081.0	1479.0	1909.0
787143.0	78.8	11	2	1094.0	1405.0	-
89570.0	98.1	11	3	1864.0	1657.0	1682.0
313040.0	69.2	11	2	1354.0	1329.0	-
535428.0	93.9	11	3	1363.0	1197.0	1560.0

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)
898695.0	61.8	9	1	1818.0	-	-
73704.0	71.0	9	2	1313.0	1067.0	-
337987.0	55.6	9	1	1477.0	-	-
601444.0	78.3	9	2	1519.0	1341.0	-
864065.0	93.4	9	3	1196.0	1795.0	1461.0
41231.0	59.0	9	1	1160.0	-	-
305571.0	59.5	9	1	1013.0	-	-
568533.0	69.6	9	2	1883.0	1755.0	-
833826.0	65.6	9	1	1553.0	-	-
8646.0	88.1	9	3	1847.0	1253.0	1763.0
272406.0	75.6	9	2	1716.0	1712.0	-

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)
392620.0	71.3	13	2	1694.0	1957.0	-
584687.0	93.3	13	3	1991.0	1476.0	1643.0
778925.0	77.4	13	2	1686.0	1939.0	-
175650.0	76.0	13	2	1964.0	1868.0	-
369288.0	75.6	13	2	1385.0	1275.0	-
563683.0	64.0	13	1	1222.0	-	-
754952.0	99.1	13	3	1330.0	1406.0	1080.0
152024.0	77.6	13	2	1984.0	1009.0	-
345759.0	62.0	13	1	1989.0	-	-
537370.0	87.4	13	3	1757.0	1384.0	1707.0
730111.0	98.5	13	3	1771.0	1622.0	1572.0
127969.0	84.8	13	3	1147.0	1466.0	1905.0
322193.0	59.9	13	1	1311.0	-	-
513785.0	99.9	13	3	1063.0	1846.0	1675.0
709306.0	52.0	13	1	1649.0	-	-

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)
120273.0	92.7	11	3	1740.0	1863.0	1324.0
343178.0	91.2	11	3	1087.0	1835.0	1404.0
567026.0	71.0	11	2	1487.0	1180.0	-
788009.0	96.8	11	3	1887.0	1793.0	1602.0
93168.0	57.3	11	1	1726.0	-	-
316149.0	77.2	11	2	1865.0	1244.0	-
540491.0	57.6	11	1	1027.0	-	-
762700.0	67.3	11	2	1152.0	1585.0	-
65695.0	57.0	11	1	1005.0	-	-
288094.0	92.8	11	3	1925.0	1335.0	1672.0
511099.0	88.5	11	3	1430.0	1034.0	1881.0
735873.0	55.1	11	1	1901.0	-	-
38130.0	51.8	11	1	1439.0	-	-

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)
211373.0	94.9	15	3	1794.0	1855.0	1828.0
393855.0	63.4	15	1	1845.0	-	-
573327.0	97.6	15	3	1540.0	1219.0	1660.0
8610.0	55.8	15	1	1165.0	-	-
189741.0	76.3	15	2	1153.0	1924.0	-
371809.0	51.3	15	1	1233.0	-	-
550725.0	99.9	15	3	1473.0	1844.0	1546.0
731103.0	88.5	15	3	1940.0	1356.0	1915.0
167412.0	78.6	15	2	1556.0	1587.0	-
347935.0	83.4	15	3	1200.0	1438.0	1819.0
529899.0	80.7	15	2	1776.0	1064.0	-
710310.0	71.3	15	2	1735.0	1945.0	-
145043.0	79.7	15	2	1528.0	1907.0	-
326112.0	70.4	15	2	1517.0	1912.0	-
508793.0	57.2	15	1	1052.0	-	-
690001.0	56.5	15	1	1525.0	-	-

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)
218948.0	63.4	6	1	1588.0	-	-
540726.0	86.2	6	3	1743.0	1790.0	1032.0
863368.0	95.7	6	3	1218.0	1710.0	1062.0
1186916.0	78.4	6	2	1507.0	1205.0	-
178914.0	91.4	6	3	1079.0	1127.0	1230.0
502146.0	66.3	6	1	1605.0	-	-
824193.0	68.4	6	2	1787.0	1334.0	-
1145456.0	98.7	6	3	1734.0	1226.0	1733.0
139204.0	68.8	6	2	1547.0	1701.0	-

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)
415593.0	80.8	8	2	1001.0	1977.0	-
704536.0	98.5	8	3	1764.0	1597.0	1946.0
997865.0	63.6	8	1	1006.0	-	-
89544.0	75.9	8	2	1496.0	1123.0	-
379806.0	70.4	8	2	1963.0	1101.0	-
670110.0	83.3	8	2	1908.0	1138.0	-
959564.0	87.2	8	3	1494.0	1248.0	1359.0
53814.0	58.8	8	1	1714.0	-	-
343531.0	97.3	8	3	1950.0	1739.0	1173.0
634409.0	82.8	8	2	1544.0	1395.0	-

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)
1026379.0	98.7	7	3	1574.0	1980.0	1140.0
19960.0	89.8	7	3	1995.0	1815.0	1955.0
342126.0	92.6	7	3	1709.0	1600.0	1720.0
665889.0	58.5	7	1	1816.0	-	-
989094.0	58.5	7	1	1452.0	-	-
1308940.0	100.0	7	3	1431.0	1886.0	1360.0
303157.0	63.5	7	1	1897.0	-	-
626479.0	64.1	7	1	1033.0	-	-
949565.0	57.7	7	1	1088.0	-	-

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)
670240.0	90.3	16	3	1565.0	1239.0	1467.0
138974.0	75.5	16	2	1706.0	1644.0	-
309585.0	77.6	16	2	1788.0	1050.0	-
480895.0	56.7	16	1	1668.0	-	-
652116.0	50.4	16	1	1207.0	-	-
118278.0	60.8	16	1	1612.0	-	-
287475.0	93.7	16	3	1804.0	1985.0	1747.0
460057.0	56.6	16	1	1361.0	-	-
627837.0	92.9	16	3	1684.0	1860.0	1266.0
97049.0	76.8	16	2	1798.0	1181.0	-
268160.0	60.5	16	1	1312.0	-	-
438539.0	78.5	16	2	1070.0	1048.0	-
606580.0	95.1	16	3	1884.0	1456.0	1832.0
75846.0	99.0	16	3	1766.0	1689.0	1420.0
245544.0	87.0	16	3	1934.0	1987.0	1862.0
415521.0	95.6	16	3	1872.0	1821.0	1785.0
588456.0	52.9	16	1	1811.0	-	-

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)
62250.0	86.3	14	3	1914.0	1408.0	1874.0
256332.0	62.5	14	1	1090.0	-	-
449651.0	58.1	14	1	1875.0	-	-
643396.0	50.1	14	1	1659.0	-	-
38533.0	93.6	14	3	1960.0	1212.0	1454.0
232227.0	62.4	14	1	1910.0	-	-
425109.0	82.5	14	2	1463.0	1722.0	-
617181.0	87.6	14	3	1982.0	1620.0	1104.0
14830.0	58.5	14	1	1503.0	-	-
208126.0	66.7	14	2	1488.0	1409.0	-
401400.0	70.8	14	2	1524.0	1469.0	-
595313.0	77.7	14	2	1010.0	1162.0	-
786018.0	87.1	14	3	1774.0	1928.0	1295.0
184396.0	78.4	14	2	1179.0	1362.0	-
377392.0	77.8	14	2	1782.0	1630.0	-

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)
428946.0	52.1	20	1	1158.0	-	-
573720.0	60.6	20	1	1642.0	-	-
120437.0	58.3	20	1	1869.0	-	-
264267.0	93.4	20	3	1727.0	1799.0	1125.0
410906.0	53.1	20	1	1376.0	-	-
553434.0	91.7	20	3	1781.0	1141.0	1314.0
102576.0	63.1	20	1	1820.0	-	-
247607.0	65.0	20	1	1932.0	-	-
391839.0	76.8	20	2	1665.0	1514.0	-
536487.0	76.6	20	2	1595.0	1695.0	-
84377.0	94.4	20	3	1097.0	1115.0	1930.0
229518.0	82.1	20	2	1340.0	1170.0	-
372874.0	86.8	20	3	1193.0	1974.0	1824.0
520450.0	54.3	20	1	1231.0	-	-
66889.0	53.6	20	1	1347.0	-	-
211124.0	90.9	20	3	1636.0	1014.0	1399.0
357425.0	55.5	20	1	1093.0	-	-
502025.0	63.0	20	1	1871.0	-	-
49015.0	55.6	20	1	1221.0	-	-
194278.0	63.7	20	1	1095.0	-	-

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)
522396.0	50.9	11	1	1614.0	-	-
746042.0	56.0	11	1	1414.0	-	-
47917.0	57.6	11	1	1300.0	-	-
270307.0	96.8	11	3	1797.0	1952.0	1521.0
495043.0	63.0	11	1	1288.0	-	-
716063.0	95.2	11	3	1718.0	1192.0	1640.0
20358.0	69.2	11	2	1206.0	1040.0	-
243077.0	91.9	11	3	1374.0	1848.0	1336.0
465425.0	94.2	11	3	1789.0	1978.0	1623.0
689928.0	72.8	11	2	1306.0	1502.0	-
913311.0	79.0	11	2	1499.0	1119.0	-
216462.0	55.7	11	1	1043.0	-	-
438378.0	98.4	11	3	1673.0	1758.0	1187.0

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)
452391.0	82.7	19	2	1674.0	1435.0	-
604606.0	76.3	19	2	1697.0	1629.0	-
128349.0	84.4	19	3	1700.0	1559.0	1898.0
280436.0	90.7	19	3	1988.0	1082.0	1729.0
432558.0	93.7	19	3	1628.0	1736.0	1278.0
584320.0	92.4	19	3	1880.0	1427.0	1646.0
110355.0	61.3	19	1	1039.0	-	-
262406.0	73.1	19	2	1484.0	1651.0	-
414294.0	97.6	19	3	1365.0	1122.0	1450.0
566995.0	81.4	19	2	1769.0	1638.0	-
91240.0	73.5	19	2	1702.0	1255.0	-
243287.0	99.3	19	3	1154.0	1337.0	1534.0
396226.0	80.3	19	2	1247.0	1608.0	-
547416.0	95.7	19	3	1615.0	1143.0	1581.0
72453.0	83.2	19	2	1670.0	1353.0	-
225354.0	54.9	19	1	1746.0	-	-
377692.0	75.8	19	2	1309.0	1131.0	-
530919.0	65.2	19	1	1679.0	-	-
53847.0	64.6	19	1	1011.0	-	-

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)
356891.0	81.5	8	2	1151.0	1429.0	-
621630.0	64.6	8	1	1204.0	-	-
885139.0	76.8	8	2	1054.0	1108.0	-
60309.0	96.2	8	3	1831.0	1692.0	1129.0
324716.0	52.9	8	1	1446.0	-	-
588798.0	61.6	8	1	1719.0	-	-
851822.0	80.3	8	2	1377.0	1796.0	-
27940.0	57.9	8	1	1433.0	-	-
291782.0	72.5	8	2	1038.0	1850.0	-
555534.0	71.2	8	2	1156.0	1983.0	-
820180.0	70.9	8	2	1012.0	1028.0	-

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)
917899.0	53.9	11	1	1280.0	-	-
219047.0	97.7	11	3	1343.0	1103.0	1434.0
441983.0	88.6	11	3	1283.0	1202.0	1392.0
664441.0	83.8	11	3	1030.0	1927.0	1579.0
889830.0	54.0	11	1	1830.0	-	-
191799.0	78.1	11	2	1271.0	1590.0	-
414511.0	69.2	11	2	1975.0	1926.0	-
639123.0	50.1	11	1	1474.0	-	-
862721.0	61.9	11	1	1389.0	-	-
164301.0	70.6	11	2	1326.0	1573.0	-
387012.0	94.3	11	3	1016.0	1859.0	1120.0
609551.0	90.7	11	3	1273.0	1568.0	1708.0
835074.0	53.4	11	1	1513.0	-	-

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)
197859.0	74.7	6	2	1294.0	1261.0	-
519663.0	84.2	6	3	1756.0	1279.0	1953.0
842023.0	97.5	6	3	1759.0	1688.0	1235.0
1165461.0	82.7	6	2	1523.0	1792.0	-
157999.0	99.5	6	3	1155.0	1210.0	1068.0
480050.0	86.0	6	3	1056.0	1911.0	1827.0
802385.0	87.0	6	3	1077.0	1542.0	1973.0
1126062.0	68.3	6	2	1350.0	1569.0	-
118483.0	57.5	6	1	1031.0	-	-

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)
264838.0	64.3	14	1	1003.0	-	-
457473.0	74.3	14	2	1663.0	1338.0	-
649553.0	83.7	14	3	1169.0	1465.0	1857.0
47168.0	55.9	14	1	1304.0	-	-
240609.0	80.1	14	2	1019.0	1176.0	-
433945.0	81.5	14	2	1316.0	1167.0	-
626690.0	79.1	14	2	1762.0	1582.0	-
23293.0	63.3	14	1	1807.0	-	-
216161.0	84.5	14	3	1999.0	1236.0	1220.0
409029.0	88.9	14	3	1920.0	1182.0	1501.0
604175.0	51.8	14	1	1648.0	-	-
796490.0	76.6	14	2	1812.0	1146.0	-
192894.0	77.4	14	2	1059.0	1331.0	-
385709.0	75.8	14	2	1721.0	1970.0	-
580113.0	60.7	14	1	1938.0	-	-

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)
608190.0	96.6	18	3	1418.0	1217.0	1578.0
132852.0	91.7	18	3	1264.0	1890.0	1661.0
286341.0	55.1	18	1	1562.0	–	–
436917.0	85.8	18	3	1520.0	1593.0	1637.0
590206.0	75.7	18	2	1425.0	1981.0	–
114711.0	53.3	18	1	1616.0	–	–
266211.0	94.1	18	3	1548.0	1826.0	1268.0
418465.0	87.2	18	3	1537.0	1480.0	1323.0
572111.0	74.0	18	2	1561.0	1107.0	–
95670.0	73.3	18	2	1557.0	1511.0	–
248272.0	71.5	18	2	1240.0	1400.0	–
400617.0	68.8	18	2	1345.0	1598.0	–
554502.0	64.1	18	1	1328.0	–	–
76784.0	97.6	18	3	1102.0	1238.0	1619.0
229843.0	58.4	18	1	1654.0	–	–
380704.0	86.5	18	3	1998.0	1318.0	1492.0
532800.0	84.3	18	3	1481.0	1870.0	1358.0
58234.0	52.5	18	1	1805.0	–	–
210357.0	96.5	18	3	1188.0	1161.0	1299.0

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)
690633.0	83.4	7	3	1951.0	1145.0	1065.0
982786.0	64.3	7	1	1571.0	–	–
75043.0	50.1	7	1	1100.0	–	–
364716.0	98.1	7	3	1234.0	1715.0	1749.0
654761.0	98.0	7	3	1441.0	1535.0	1455.0
944928.0	87.8	7	3	1346.0	1410.0	1416.0
39192.0	71.1	7	2	1157.0	1002.0	–
329131.0	98.7	7	3	1315.0	1349.0	1586.0
619298.0	86.2	7	3	1024.0	1078.0	1839.0
911223.0	55.4	7	1	1516.0	–	–

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)
3399.0	88.8	8	3	1856.0	1751.0	1379.0
293761.0	76.8	8	2	1625.0	1189.0	–
583582.0	97.3	8	3	1035.0	1224.0	1650.0
875734.0	58.3	8	1	1086.0	–	–
1162743.0	86.8	8	3	1741.0	1731.0	1483.0
257694.0	86.2	8	3	1298.0	1144.0	1775.0
548980.0	57.8	8	1	1442.0	–	–
838524.0	80.9	8	2	1969.0	1105.0	–
1130685.0	51.2	8	1	1092.0	–	–
222046.0	92.7	8	3	1351.0	1436.0	1021.0

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)
394691.0	54.2	11	1	1245.0	-	-
616918.0	70.2	11	2	1858.0	1394.0	-
838470.0	87.1	11	3	1137.0	1916.0	1879.0
143572.0	59.6	11	1	1285.0	-	-
366474.0	82.7	11	2	1577.0	1370.0	-
590748.0	58.6	11	1	1208.0	-	-
814335.0	62.6	11	1	1203.0	-	-
116058.0	65.0	11	1	1099.0	-	-
339672.0	65.7	11	1	1084.0	-	-
562343.0	76.0	11	2	1364.0	1260.0	-
786515.0	52.3	11	1	1531.0	-	-
88350.0	67.6	11	2	1252.0	1558.0	-
311683.0	74.0	11	2	1287.0	1110.0	-

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)
579693.0	80.9	10	2	1270.0	1096.0	-
820364.0	92.5	10	3	1367.0	1508.0	1053.0
65862.0	96.4	10	3	1177.0	1724.0	1148.0
307279.0	96.5	10	3	1175.0	1696.0	1609.0
549032.0	93.6	10	3	1348.0	1276.0	1296.0
792564.0	57.1	10	1	1462.0	-	-
36056.0	98.1	10	3	1954.0	1895.0	1652.0
278384.0	54.5	10	1	1445.0	-	-
520696.0	54.6	10	1	1195.0	-	-
762691.0	57.9	10	1	1518.0	-	-
6367.0	81.8	10	2	1135.0	1214.0	-
248040.0	85.2	10	3	1398.0	1036.0	1074.0

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)
345022.0	96.5	17	3	1411.0	1232.0	1184.0
516076.0	74.2	17	2	1478.0	1281.0	-
687662.0	60.5	17	1	1677.0	-	-
153966.0	77.3	17	2	1251.0	1717.0	-
325300.0	61.4	17	1	1114.0	-	-
496245.0	50.6	17	1	1091.0	-	-
666350.0	55.6	17	1	1967.0	-	-
132940.0	83.1	17	2	1996.0	1112.0	-
304263.0	59.9	17	1	1075.0	-	-
473029.0	92.2	17	3	1594.0	1301.0	1401.0
645461.0	63.1	17	1	1814.0	-	-
111947.0	77.2	17	2	1655.0	1440.0	-
281873.0	90.5	17	3	1460.0	1662.0	1272.0
453987.0	65.4	17	1	1321.0	-	-
621468.0	89.4	17	3	1378.0	1801.0	1972.0
90926.0	75.1	17	2	1464.0	1833.0	-
261873.0	56.1	17	1	1823.0	-	-

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)
524572.0	82.9	13	2	1803.0	1653.0	-
733241.0	60.1	13	1	1563.0	-	-
85188.0	53.1	13	1	1342.0	-	-
292236.0	71.2	13	2	1194.0	1639.0	-
500334.0	52.8	13	1	1293.0	-	-
707501.0	66.3	13	1	1780.0	-	-
59597.0	65.8	13	1	1685.0	-	-
266226.0	90.5	13	3	1229.0	1500.0	1669.0
472832.0	89.8	13	3	1327.0	1451.0	2000.0
682245.0	64.2	13	1	1407.0	-	-
33975.0	73.7	13	2	1522.0	1817.0	-
241661.0	53.1	13	1	1172.0	-	-
447620.0	88.1	13	3	1896.0	1116.0	1286.0
654914.0	99.6	13	3	1447.0	1149.0	1113.0

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)
9145.0	62.3	11	1	1017.0	-	-
232748.0	55.3	11	1	1118.0	-	-
455088.0	74.4	11	2	1779.0	1893.0	-
677420.0	86.2	11	3	1618.0	1471.0	1468.0
899694.0	84.4	11	3	1566.0	1691.0	1806.0
205202.0	52.0	11	1	1133.0	-	-
426923.0	87.7	11	3	1580.0	1810.0	1784.0
652205.0	54.3	11	1	1412.0	-	-
874188.0	75.4	11	2	1289.0	1754.0	-
177091.0	96.7	11	3	1892.0	1168.0	1022.0
400335.0	84.6	11	3	1018.0	1215.0	1025.0
624796.0	64.1	11	1	1228.0	-	-
845003.0	88.8	11	3	1526.0	1393.0	1971.0

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)
102358.0	79.4	18	2	1117.0	1834.0	-
254678.0	69.2	18	2	1366.0	1935.0	-
408072.0	55.9	18	1	1732.0	-	-
559226.0	78.2	18	2	1589.0	1943.0	-
83595.0	67.7	18	2	1610.0	1213.0	-
235830.0	72.9	18	2	1876.0	1635.0	-
387020.0	98.5	18	3	1941.0	1570.0	1838.0
540962.0	71.7	18	2	1933.0	1020.0	-
64577.0	97.8	18	3	1599.0	1822.0	1676.0
217482.0	78.6	18	2	1186.0	1124.0	-
370727.0	64.0	18	1	1243.0	-	-
521115.0	93.7	18	3	1417.0	1163.0	1658.0
46152.0	57.8	18	1	1128.0	-	-
197855.0	94.8	18	3	1866.0	1069.0	1997.0
350087.0	86.9	18	3	1506.0	1633.0	1344.0
503237.0	71.6	18	2	1667.0	1493.0	-
27151.0	86.4	18	3	1937.0	1962.0	1076.0
179714.0	81.9	18	2	1227.0	1678.0	-
331985.0	79.9	18	2	1369.0	1918.0	-

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)
614476.0	71.9	13	2	1738.0	1198.0	-
10708.0	92.6	13	3	1373.0	1322.0	1505.0
204298.0	50.7	13	1	1921.0	-	-
397168.0	71.9	13	2	1426.0	1877.0	-
592056.0	66.0	13	1	1058.0	-	-
783994.0	79.3	13	2	1428.0	1491.0	-
180527.0	55.0	13	1	1603.0	-	-
373364.0	73.1	13	2	1993.0	1317.0	-
567286.0	68.4	13	2	1190.0	1136.0	-
760935.0	78.6	13	2	1106.0	1023.0	-
155908.0	84.8	13	3	1841.0	1770.0	1904.0
350573.0	56.4	13	1	1008.0	-	-
541560.0	86.7	13	3	1237.0	1882.0	1990.0
734688.0	88.7	13	3	1515.0	1541.0	1683.0
132669.0	77.6	13	2	1495.0	1045.0	-

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)
348584.0	86.5	13	3	1752.0	1015.0	1873.0
556178.0	71.2	13	2	1397.0	1961.0	-
761937.0	83.9	13	3	1305.0	1906.0	1613.0
116317.0	86.1	13	3	1497.0	1489.0	1948.0
324355.0	56.0	13	1	1371.0	-	-
530596.0	80.3	13	2	1690.0	1791.0	-
736751.0	89.7	13	3	1051.0	1900.0	1554.0
91064.0	77.9	13	2	1761.0	1242.0	-
298768.0	64.6	13	1	1432.0	-	-
505311.0	76.7	13	2	1262.0	1851.0	-
713564.0	60.4	13	1	1765.0	-	-
65465.0	92.6	13	3	1256.0	1567.0	1249.0
272893.0	76.5	13	2	1223.0	1185.0	-
480598.0	57.3	13	1	1687.0	-	-

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)
687953.0	50.8	13	1	1837.0	-	-
40049.0	82.7	13	2	1046.0	1555.0	-
246750.0	89.0	13	3	1396.0	1631.0	1482.0
455235.0	64.8	13	1	1325.0	-	-
662598.0	54.6	13	1	1583.0	-	-
14482.0	92.3	13	3	1403.0	1647.0	1840.0
221207.0	96.2	13	3	1767.0	1936.0	1083.0
428963.0	78.6	13	2	1551.0	1178.0	-
635623.0	97.3	13	3	1060.0	1375.0	1049.0
842132.0	89.9	13	3	1199.0	1166.0	1656.0
195737.0	99.0	13	3	1843.0	1265.0	1705.0
403978.0	62.6	13	1	1584.0	-	-
609379.0	99.8	13	3	1889.0	1209.0	1423.0
818156.0	80.0	13	2	1269.0	1174.0	-

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)
217018.0	93.2	9	3	1250.0	1956.0	1391.0
482074.0	63.0	9	1	1000.0	-	-
744767.0	72.1	9	2	1443.0	1958.0	-
1008321.0	77.4	9	2	1986.0	1632.0	-
185154.0	54.9	9	1	1132.0	-	-
448753.0	80.2	9	2	1388.0	1457.0	-
713530.0	58.3	9	1	1490.0	-	-
977870.0	65.6	9	1	1355.0	-	-
152010.0	87.8	9	3	1664.0	1808.0	1853.0
416891.0	50.3	9	1	1164.0	-	-
679994.0	75.8	9	2	1098.0	1976.0	-

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	5705	5720	5684	5297	5697
5	5486	5534	5628	5347	5386
10	5339	5476	5606	5517	5331
15	5524	5435	5360	5629	5258
20	5300	5308	5583	5658	5333
25	5503	5357	5504	5469	5456
30	5647	5286	5715	5639	5471
35	5625	5400	5316	5315	5284
40	5270	5444	5413	5418	5278
45	5723	5651	5299	5635	5724
50	5358	5545	5522	5438	5351
55	5461	5711	5330	5603	5277
60	5417	5440	5616	5700	5682
65	5721	5382	5294	5661	5321
70	5377	5420	5564	5490	5305
75	5505	5528	5552	5559	5457
80	5636	5563	5540	5451	5437
85	5427	5710	5485	5621	5566
90	5539	5703	5387	5370	5694
95	5600	5302	5422	5571	5492

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5485	5484	5620	5458	5442
5	5625	5556	5703	5510	5593
10	5648	5265	5647	5712	5352
15	5612	5562	5366	5674	5450
20	5308	5683	5724	5575	5631
25	5599	5355	5560	5608	5503
30	5498	5536	5718	5455	5316
35	5669	5289	5491	5684	5468
40	5673	5584	5527	5407	5653
45	5512	5682	5259	5260	5688
50	5611	5721	5573	5624	5582
55	5295	5552	5665	5520	5343
60	5257	5362	5369	5539	5268
65	5408	5670	5418	5504	5553
70	5449	5406	5567	5269	5466
75	5264	5474	5598	5540	5649
80	5344	5607	5514	5434	5341
85	5664	5677	5489	5312	5541
90	5393	5490	5307	5576	5412
95	5617	5357	5469	5374	5276

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5265	5723	5556	5619	5284
5	5667	5481	5303	5576	5422
10	5579	5626	5688	5432	5373
15	5700	5689	5469	5719	5264
20	5694	5277	5665	5664	5604
25	5487	5304	5288	5712	5537
30	5540	5522	5675	5573	5565
35	5489	5428	5582	5480	5621
40	5587	5520	5610	5345	5321
45	5509	5514	5683	5342	5318
50	5266	5401	5488	5624	5713
55	5308	5617	5710	5316	5386
60	5607	5404	5676	5365	5706
65	5357	5336	5348	5402	5521
70	5593	5442	5698	5346	5671
75	5618	5389	5600	5296	5577
80	5431	5536	5567	5258	5394
85	5454	5571	5560	5558	5496
90	5341	5458	5634	5412	5367
95	5353	5463	5371	5645	5646

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5423	5487	5492	5305	5504
5	5709	5503	5378	5264	5629
10	5413	5415	5254	5627	5394
15	5313	5719	5572	5289	5456
20	5702	5443	5703	5278	5577
25	5631	5438	5571	5582	5411
30	5632	5717	5309	5470	5673
35	5276	5396	5598	5359	5693
40	5283	5561	5506	5663	5425
45	5376	5319	5288	5364	5675
50	5327	5606	5453	5476	5287
55	5515	5297	5349	5508	5666
60	5635	5432	5568	5393	5546
65	5618	5680	5690	5475	5670
70	5442	5418	5657	5315	5316
75	5312	5599	5641	5381	5460
80	5640	5428	5256	5567	5525
85	5318	5489	5322	5333	5559
90	5723	5502	5718	5630	5273
95	5467	5471	5265	5710	5674

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5678	5251	5428	5466	5346
5	5276	5453	5427	5361	5344
10	5679	5295	5250	5415	5304
15	5371	5675	5712	5648	5710
20	5512	5644	5270	5550	5641
25	5580	5597	5542	5605	5721
30	5300	5589	5528	5491	5507
35	5609	5289	5549	5673	5398
40	5696	5326	5503	5372	5643
45	5508	5337	5553	5715	5299
50	5416	5429	5408	5430	5518
55	5653	5258	5547	5462	5294
60	5340	5581	5255	5517	5332
65	5378	5510	5386	5287	5461
70	5291	5394	5616	5662	5436
75	5455	5418	5407	5637	5624
80	5325	5425	5451	5470	5464
85	5281	5681	5576	5484	5282
90	5413	5312	5600	5642	5290
95	5522	5638	5689	5302	5481

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5458	5587	5364	5530	5566
5	5415	5450	5528	5590	5568
10	5275	5468	5336	5445	5436
15	5392	5498	5303	5282	5365
20	5621	5678	5585	5359	5523
25	5432	5325	5646	5639	5288
30	5286	5546	5643	5327	5273
35	5380	5440	5702	5426	5512
40	5481	5634	5500	5679	5623
45	5591	5395	5425	5494	5475
50	5302	5602	5252	5352	5354
55	5384	5708	5375	5704	5676
60	5627	5714	5647	5624	5456
65	5466	5368	5588	5305	5664
70	5447	5298	5518	5575	5631
75	5556	5598	5561	5670	5517
80	5418	5691	5388	5373	5306
85	5341	5301	5630	5257	5577
90	5578	5514	5724	5385	5276
95	5307	5536	5571	5405	5559

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5713	5351	5300	5691	5408
5	5457	5375	5603	5656	5397
10	5584	5257	5377	5640	5480
15	5625	5309	5327	5557	5629
20	5272	5623	5496	5320	5284
25	5528	5275	5673	5330	5650
30	5503	5386	5417	5525	5412
35	5568	5711	5477	5437	5564
40	5572	5709	5594	5608	5506
45	5674	5453	5381	5705	5370
50	5651	5353	5550	5542	5338
55	5423	5669	5578	5317	5281
60	5576	5570	5657	5415	5404
65	5420	5672	5467	5530	5398
70	5367	5724	5534	5676	5644
75	5350	5627	5380	5451	5322
80	5463	5373	5304	5493	5595
85	5581	5505	5268	5617	5283
90	5267	5288	5324	5632	5520
95	5531	5508	5402	5654	5543

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5493	5590	5711	5377	5628
5	5499	5397	5678	5344	5604
10	5515	5521	5360	5478	5568
15	5277	5412	5275	5274	5637
20	5438	5564	5440	5469	5683
25	5708	5256	5476	5707	5636
30	5460	5601	5569	5345	5454
35	5659	5507	5630	5351	5287
40	5269	5413	5474	5591	5486
45	5282	5414	5434	5592	5721
50	5352	5404	5305	5276	5618
55	5633	5292	5613	5488	5549
60	5459	5482	5701	5408	5639
65	5516	5480	5364	5343	5467
70	5270	5697	5401	5691	5700
75	5472	5699	5312	5523	5602
80	5640	5455	5544	5611	5319
85	5658	5562	5267	5685	5463
90	5535	5278	5595	5433	5623
95	5317	5527	5687	5504	5429

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5651	5354	5647	5538	5470
5	5541	5322	5278	5507	5336
10	5446	5407	5556	5555	5499
15	5559	5307	5515	5320	5466
20	5548	5604	5505	5432	5442
25	5474	5560	5362	5580	5266
30	5511	5525	5417	5341	5343
35	5543	5593	5275	5400	5308
40	5265	5601	5352	5351	5714
45	5588	5369	5365	5472	5487
50	5382	5500	5528	5455	5394
55	5574	5562	5346	5721	5328
60	5520	5646	5715	5465	5681
65	5313	5379	5462	5262	5294
70	5502	5404	5540	5676	5452
75	5441	5344	5358	5504	5711
80	5708	5674	5316	5378	5654
85	5327	5305	5428	5586	5526
90	5318	5598	5629	5254	5409
95	5506	5267	5585	5411	5617

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5431	5593	5583	5699	5690
5	5680	5344	5353	5670	5640
10	5280	5671	5597	5653	5520
15	5647	5434	5618	5365	5658
20	5556	5673	5543	5521	5415
25	5362	5509	5565	5684	5300
30	5553	5414	5374	5459	5495
35	5363	5257	5366	5558	5276
40	5440	5435	5289	5479	5585
45	5298	5446	5448	5530	5540
50	5269	5376	5704	5506	5483
55	5397	5409	5534	5675	5518
60	5504	5491	5620	5337	5591
65	5547	5388	5505	5262	5318
70	5672	5629	5254	5463	5389
75	5652	5411	5313	5464	5501
80	5485	5631	5385	5492	5573
85	5654	5343	5290	5497	5296
90	5299	5613	5288	5635	5291
95	5472	5322	5569	5700	5293

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5686	5357	5519	5385	5532
5	5722	5366	5428	5261	5372
10	5460	5638	5373	5541	5260
15	5561	5721	5410	5472	5564
20	5364	5484	5513	5388	5628
25	5361	5293	5313	5334	5692
30	5400	5331	5674	5269	5299
35	5457	5467	5711	5665	5279
40	5518	5702	5622	5582	5605
45	5426	5531	5588	5593	5534
50	5252	5405	5557	5669	5695
55	5353	5629	5708	5323	5365
60	5274	5502	5633	5379	5689
65	5451	5705	5354	5504	5424
70	5535	5571	5507	5616	5370
75	5282	5584	5547	5466	5408
80	5398	5273	5464	5325	5688
85	5660	5350	5592	5639	5591
90	5336	5453	5641	5700	5551
95	5627	5489	5377	5553	5598

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5466	5596	5455	5546	5277
5	5289	5291	5503	5424	5579
10	5520	5724	5679	5568	5562
15	5348	5688	5252	5358	5664
20	5475	5433	5425	5602	5361
25	5516	5496	5514	5368	5259
30	5288	5414	5421	5381	5438
35	5645	5360	5389	5690	5698
40	5640	5387	5534	5406	5614
45	5549	5646	5603	5581	5608
50	5283	5675	5435	5583	5326
55	5617	5336	5403	5667	5578
60	5308	5612	5397	5528	5635
65	5390	5714	5316	5335	5607
70	5557	5465	5507	5329	5629
75	5544	5660	5508	5529	5628
80	5485	5685	5585	5460	5502
85	5313	5309	5604	5545	5618
90	5269	5261	5506	5432	5634
95	5251	5451	5636	5653	5601

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5624	5360	5391	5610	5594
5	5428	5313	5578	5587	5408
10	5451	5513	5720	5288	5583
15	5339	5718	5355	5403	5381
20	5483	5599	5366	5334	5307
25	5637	5699	5618	5402	5301
30	5653	5629	5670	5676	5577
35	5261	5631	5639	5590	5529
40	5306	5627	5673	5289	5697
45	5607	5602	5686	5382	5282
50	5659	5372	5719	5619	5623
55	5537	5516	5532	5357	5523
60	5615	5438	5440	5254	5584
65	5329	5546	5586	5613	5543
70	5314	5598	5252	5525	5340
75	5521	5310	5317	5548	5682
80	5305	5460	5441	5373	5501
85	5472	5596	5471	5354	5308
90	5275	5671	5693	5273	5620
95	5487	5394	5608	5554	5359

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5404	5599	5327	5296	5339
5	5470	5713	5653	5275	5615
10	5382	5399	5286	5483	5604
15	5427	5370	5458	5448	5573
20	5491	5668	5683	5307	5670
25	5489	5330	5722	5436	5440
30	5639	5677	5272	5347	5716
35	5352	5317	5504	5368	5389
40	5516	5295	5269	5305	5665
45	5655	5258	5710	5461	5542
50	5466	5714	5706	5633	5278
55	5661	5522	5565	5447	5264
60	5386	5455	5533	5365	5281
65	5381	5416	5373	5626	5638
70	5459	5372	5506	5592	5631
75	5566	5384	5611	5679	5500
80	5363	5283	5336	5596	5437
85	5550	5719	5552	5473	5705
90	5575	5637	5602	5587	5657
95	5654	5650	5591	5486	5608

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5659	5363	5263	5457	5656
5	5512	5260	5253	5341	5347
10	5691	5663	5327	5581	5625
15	5515	5497	5561	5493	5290
20	5499	5359	5345	5675	5280
25	5558	5438	5533	5351	5373
30	5482	5528	5634	5487	5596
35	5694	5283	5443	5698	5470
40	5418	5682	5472	5454	5535
45	5667	5699	5724	5388	5626
50	5708	5609	5286	5647	5365
55	5410	5427	5445	5421	5452
60	5627	5315	5687	5510	5279
65	5662	5332	5278	5304	5588
70	5273	5597	5542	5612	5713
75	5390	5435	5681	5439	5492
80	5547	5369	5266	5548	5296
85	5676	5695	5600	5396	5313
90	5305	5504	5372	5638	5287
95	5642	5491	5654	5586	5469

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5439	5602	5674	5618	5401
5	5554	5660	5328	5504	5651
10	5622	5452	5465	5301	5646
15	5603	5624	5664	5441	5482
20	5410	5428	5286	5289	5253
25	5349	5290	5261	5552	5407
30	5524	5417	5591	5702	5273
35	5422	5534	5623	5429	5521
40	5652	5295	5300	5531	5704
45	5471	5684	5250	5485	5335
50	5337	5566	5257	5615	5302
55	5611	5271	5598	5347	5377
60	5455	5683	5488	5375	5479
65	5431	5340	5323	5543	5400
70	5614	5338	5714	5411	5640
75	5311	5612	5593	5468	5621
80	5279	5712	5359	5576	5512
85	5266	5539	5408	5270	5555
90	5265	5570	5390	5676	5717
95	5503	5671	5667	5448	5388

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5597	5366	5610	5304	5718
5	5693	5682	5403	5667	5383
10	5553	5716	5506	5496	5594
15	5276	5670	5486	5674	5418
20	5324	5281	5701	5712	5617
25	5464	5656	5441	5566	5548
30	5442	5522	5561	5625	5387
35	5398	5343	5457	5260	5708
40	5540	5661	5460	5684	5554
45	5267	5339	5515	5264	5511
50	5388	5350	5389	5676	5328
55	5256	5326	5468	5569	5476
60	5542	5400	5314	5321	5302
65	5380	5376	5630	5435	5678
70	5308	5584	5341	5563	5290
75	5599	5280	5635	5261	5449
80	5384	5401	5422	5573	5707
85	5644	5381	5419	5600	5613
90	5509	5513	5390	5493	5396
95	5612	5310	5651	5558	5330

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5377	5605	5546	5465	5463
5	5260	5607	5478	5355	5590
10	5387	5505	5547	5691	5688
15	5682	5306	5298	5531	5391
20	5426	5663	5265	5370	5674
25	5503	5566	5667	5285	5475
30	5705	5292	5560	5435	5603
35	5338	5658	5551	5257	5296
40	5343	5646	5683	5280	5664
45	5637	5703	5392	5402	5615
50	5687	5439	5523	5516	5685
55	5287	5540	5707	5442	5347
60	5712	5267	5329	5315	5365
65	5481	5380	5344	5412	5266
70	5461	5724	5307	5430	5553
75	5499	5640	5468	5485	5570
80	5427	5320	5382	5317	5578
85	5286	5588	5647	5384	5721
90	5327	5635	5456	5309	5594
95	5593	5458	5500	5474	5517

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5632	5369	5482	5626	5305
5	5302	5629	5553	5518	5419
10	5318	5391	5588	5411	5709
15	5295	5433	5401	5479	5680
20	5337	5354	5681	5362	5647
25	5418	5298	5389	5509	5272
30	5278	5462	5300	5448	5255
35	5267	5429	5551	5704	5646
40	5610	5523	5584	5277	5696
45	5644	5720	5286	5348	5667
50	5491	5388	5490	5625	5510
55	5467	5639	5609	5581	5414
60	5259	5397	5387	5654	5538
65	5688	5326	5351	5672	5597
70	5284	5549	5653	5444	5261
75	5717	5420	5596	5400	5450
80	5330	5512	5421	5645	5567
85	5622	5547	5637	5442	5412
90	5446	5514	5534	5408	5266
95	5258	5344	5342	5716	5666

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5412	5608	5418	5312	5525
5	5344	5554	5628	5584	5626
10	5724	5655	5629	5509	5255
15	5383	5560	5504	5524	5397
20	5345	5520	5719	5451	5620
25	5657	5367	5501	5590	5543
30	5314	5642	5419	5515	5600
35	5550	5406	5347	5479	5449
40	5606	5522	5688	5274	5625
45	5527	5328	5401	5564	5541
50	5714	5711	5417	5593	5324
55	5303	5385	5388	5562	5332
60	5486	5461	5256	5702	5387
65	5407	5392	5465	5621	5639
70	5447	5488	5693	5379	5565
75	5496	5582	5622	5677	5321
80	5708	5342	5450	5405	5604
85	5411	5685	5513	5414	5618
90	5623	5361	5700	5349	5645
95	5325	5611	5551	5464	5581

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5667	5469	5354	5376	5367
5	5483	5576	5703	5272	5358
10	5558	5444	5670	5704	5276
15	5374	5687	5607	5569	5589
20	5353	5660	5443	5593	5545
25	5694	5577	5453	5531	5255
30	5273	5611	5618	5632	5571
35	5385	5689	5460	5271	5457
40	5507	5411	5305	5454	5344
45	5621	5643	5592	5328	5534
50	5258	5508	5547	5514	5597
55	5356	5420	5252	5277	5415
60	5287	5677	5253	5651	5326
65	5714	5662	5268	5315	5625
70	5337	5669	5338	5437	5543
75	5639	5373	5359	5257	5458
80	5485	5296	5561	5634	5418
85	5368	5699	5279	5519	5426
90	5678	5517	5652	5408	5379
95	5475	5452	5684	5722	5527

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5350	5708	5290	5537	5587
5	5525	5501	5303	5435	5565
10	5489	5711	5424	5297	5462
15	5339	5613	5614	5306	5264
20	5280	5601	5532	5566	5433
25	5546	5432	5323	5611	5495
30	5517	5333	5373	5526	5568
35	5702	5414	5310	5485	5699
40	5398	5596	5268	5386	5487
45	5494	5363	5507	5706	5497
50	5344	5643	5417	5357	5580
55	5696	5704	5416	5327	5549
60	5319	5722	5588	5623	5551
65	5600	5362	5449	5554	5387
70	5550	5661	5645	5406	5663
75	5307	5451	5270	5714	5552
80	5456	5461	5354	5353	5260
85	5428	5719	5570	5624	5368
90	5523	5589	5488	5492	5620
95	5506	5531	5266	5454	5478

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5605	5472	5701	5698	5429
5	5567	5523	5378	5598	5394
10	5323	5497	5277	5619	5318
15	5550	5369	5716	5562	5498
20	5272	5349	5639	5524	5636
25	5699	5495	5635	5427	5645
30	5537	5406	5290	5588	5300
35	5291	5251	5415	5307	5560
40	5496	5538	5477	5714	5361
45	5362	5693	5467	5577	5421
50	5373	5520	5597	5506	5655
55	5409	5455	5419	5710	5676
60	5678	5582	5264	5554	5511
65	5666	5549	5301	5281	5459
70	5694	5650	5510	5256	5278
75	5308	5353	5432	5380	5519
80	5458	5391	5608	5587	5479
85	5444	5533	5529	5623	5509
90	5274	5518	5485	5634	5352
95	5610	5449	5652	5670	5593

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5385	5711	5637	5384	5649
5	5609	5448	5453	5664	5601
10	5254	5383	5415	5339	5638
15	5496	5344	5607	5690	5280
20	5515	5580	5613	5587	5347
25	5266	5531	5679	5676	5295
30	5722	5328	5452	5586	5390
35	5506	5578	5713	5410	5377
40	5560	5652	5359	5622	5447
45	5660	5382	5627	5696	5648
50	5692	5381	5371	5597	5409
55	5432	5647	5332	5272	5684
60	5386	5337	5612	5575	5498
65	5491	5716	5628	5680	5653
70	5262	5500	5428	5413	5543
75	5393	5276	5405	5582	5455
80	5269	5634	5516	5451	5703
85	5552	5252	5642	5698	5535
90	5526	5617	5258	5416	5367
95	5550	5444	5351	5454	5541

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5640	5475	5573	5545	5491
5	5273	5470	5528	5352	5333
10	5660	5647	5456	5437	5360
15	5251	5623	5447	5652	5407
20	5666	5584	5521	5605	5582
25	5378	5296	5469	5257	5713
30	5718	5281	5679	5543	5701
35	5309	5432	5597	5374	5391
40	5324	5691	5643	5590	5269
45	5356	5551	5427	5268	5440
50	5648	5503	5397	5699	5306
55	5315	5310	5363	5618	5461
60	5629	5693	5638	5558	5301
65	5544	5373	5323	5511	5700
70	5288	5656	5586	5476	5649
75	5548	5542	5394	5320	5532
80	5569	5645	5452	5464	5634
85	5358	5414	5420	5529	5500
90	5365	5388	5594	5314	5672
95	5339	5346	5454	5559	5439

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5323	5714	5509	5706	5711
5	5315	5395	5603	5515	5637
10	5494	5436	5497	5632	5381
15	5717	5275	5550	5697	5696
20	5674	5462	5694	5555	5266
25	5623	5672	5361	5272	5285
30	5645	5636	5661	5378	5604
35	5571	5688	5267	5641	5335
40	5627	5348	5528	5353	5383
45	5310	5351	5498	5622	5535
50	5379	5573	5502	5317	5417
55	5545	5589	5493	5602	5671
60	5561	5504	5599	5312	5533
65	5306	5611	5394	5274	5281
70	5435	5452	5608	5563	5685
75	5375	5572	5613	5313	5330
80	5449	5537	5675	5474	5612
85	5385	5580	5273	5660	5553
90	5644	5531	5574	5352	5657
95	5252	5309	5703	5468	5471

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5578	5478	5445	5392	5456
5	5357	5417	5678	5369	5425
10	5700	5538	5352	5402	5330
15	5556	5645	5413	5682	5344
20	5500	5686	5528	5532	5475
25	5400	5465	5306	5424	5534
30	5593	5401	5627	5710	5304
35	5319	5724	5466	5431	5274
40	5350	5312	5290	5434	5459
45	5675	5325	5255	5326	5484
50	5581	5589	5271	5607	5267
55	5463	5622	5292	5616	5454
60	5387	5547	5442	5348	5365
65	5673	5414	5260	5284	5428
70	5567	5691	5256	5356	5349
75	5626	5569	5393	5476	5440
80	5614	5437	5707	5253	5383
85	5718	5650	5565	5364	5674
90	5307	5571	5291	5508	5429
95	5422	5398	5457	5613	5715

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5358	5717	5381	5456	5298
5	5399	5342	5278	5269	5576
10	5356	5489	5579	5547	5423
15	5418	5432	5659	5690	5605
20	5593	5510	5441	5300	5501
25	5420	5424	5603	5569	5340
30	5466	5520	5550	5616	5304
35	5622	5374	5395	5334	5472
40	5638	5305	5514	5404	5444
45	5619	5270	5517	5253	5687
50	5509	5450	5377	5670	5526
55	5428	5302	5322	5561	5434
60	5276	5457	5286	5310	5493
65	5391	5287	5672	5468	5692
70	5635	5721	5384	5608	5336
75	5337	5601	5261	5350	5346
80	5671	5440	5497	5693	5488
85	5678	5408	5656	5599	5716
90	5473	5691	5362	5388	5580
95	5564	5674	5642	5720	5643

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5613	5481	5317	5617	5518
5	5538	5364	5353	5432	5405
10	5665	5375	5620	5267	5444
15	5506	5559	5287	5260	5322
20	5601	5579	5382	5292	5474
25	5308	5276	5709	5295	5374
30	5508	5409	5507	5356	5553
35	5442	5416	5583	5702	5722
40	5649	5619	5597	5342	5657
45	5441	5548	5250	5600	5575
50	5306	5477	5385	5626	5428
55	5284	5349	5372	5490	5557
60	5512	5380	5622	5603	5593
65	5611	5439	5340	5323	5407
70	5360	5495	5707	5329	5387
75	5283	5485	5373	5456	5445
80	5318	5281	5371	5606	5653
85	5519	5343	5391	5395	5460
90	5561	5539	5401	5573	5662
95	5536	5598	5582	5708	5417

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5393	5720	5253	5303	5360
5	5580	5289	5428	5595	5612
10	5596	5639	5661	5365	5465
15	5497	5686	5390	5683	5514
20	5609	5270	5420	5381	5447
25	5574	5700	5437	5399	5408
30	5550	5395	5464	5474	5705
35	5640	5555	5674	5498	5400
40	5563	5302	5280	5422	5438
45	5380	5536	5359	5364	5261
50	5327	5479	5373	5647	5694
55	5678	5511	5702	5279	5534
60	5312	5548	5522	5482	5714
65	5630	5676	5401	5315	5487
70	5684	5259	5444	5588	5299
75	5533	5384	5387	5679	5340
80	5721	5712	5520	5711	5526
85	5493	5693	5696	5263	5290
90	5570	5383	5594	5347	5472
95	5356	5376	5425	5405	5507

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-07-25		
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	5526	1	5508	1	5503	0	5522	0
1	5497	1	5502	1	5568	1	5549	1
2	5525	1	5514	1	5555	0	5537	1
3	5537	1	5538	1	5539	0	5547	1
4	5543	0	5545	1	5527	1	5512	1
5	5528	1	5522	1	5545	1	5559	1
6	5522	1	5570	1	5551	1	5564	1
7	5530	1	5506	1	5521	1	5559	0
8	5545	1	5501	1	5530	1	5516	0
9	5526	0	5507	1	5552	1	5495	1
10	5497	1	5556	1	5525	1	5570	1
11	5524	1	5566	1	5503	1	5516	1
12	5542	1	5490	1	5550	1	5507	1
13	5561	1	5532	1	5551	1	5505	1
14	5490	1	5534	1	5504	1	5564	0
15	5537	1	5515	1	5521	1	5490	0
16	5553	1	5534	1	5539	1	5548	1
17	5516	1	5499	1	5554	1	5496	0
18	5520	1	5569	1	5570	1	5525	1
19	5548	1	5507	1	5518	1	5492	0
20	5552	0	5530	1	5492	0	5520	0
21	5543	1	5538	1	5567	1	5549	1
22	5570	1	5553	1	5495	1	5553	1
23	5523	1	5499	1	5490	1	5533	1
24	5518	1	5496	1	5516	1	5513	0
25	5514	1	5570	1	5509	1	5555	1
26	5540	1	5541	1	5510	1	5503	1
27	5493	1	5532	1	5509	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
28	5566	1	5525	1	5516	1	5494	0
29	5550	1	5539	1	5494	0	5562	1
Probability:	90.0%		100.0%		83.3%		66.7%	
Aggregate:	**(90.0% + 100.0% + 83.3% + 66.7%) / 4 = 85.0% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	658.0	81	53298.0
Download	1	Type 1	1.0	618.0	86	53148.0
Download	2	Type 1	1.0	738.0	72	53136.0
Download	3	Type 1	1.0	678.0	78	52884.0
Download	4	Type 1	1.0	778.0	68	52904.0
Download	5	Type 1	1.0	538.0	99	53262.0
Download	6	Type 1	1.0	558.0	95	53010.0
Download	7	Type 1	1.0	938.0	57	53466.0
Download	8	Type 1	1.0	878.0	61	53558.0
Download	9	Type 1	1.0	698.0	76	53048.0
Download	10	Type 1	1.0	718.0	74	53132.0
Download	11	Type 1	1.0	3066.0	18	55188.0
Download	12	Type 1	1.0	578.0	92	53176.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	898.0	59	52982.0
Download	15	Type 1	1.0	2023.0	27	54621.0
Download	16	Type 1	1.0	2550.0	21	53550.0
Download	17	Type 1	1.0	1510.0	35	52850.0
Download	18	Type 1	1.0	1328.0	40	53120.0
Download	19	Type 1	1.0	1829.0	29	53041.0
Download	20	Type 1	1.0	724.0	73	52852.0
Download	21	Type 1	1.0	879.0	61	53619.0
Download	22	Type 1	1.0	2415.0	22	53130.0
Download	23	Type 1	1.0	935.0	57	53295.0
Download	24	Type 1	1.0	1682.0	32	53824.0
Download	25	Type 1	1.0	2529.0	21	53109.0
Download	26	Type 1	1.0	1333.0	40	53320.0
Download	27	Type 1	1.0	2976.0	18	53568.0
Download	28	Type 1	1.0	2451.0	22	53922.0
Download	29	Type 1	1.0	2854.0	19	54226.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.1	165.0	24	3960.0
Download	1	Type 2	2.2	157.0	25	3925.0
Download	2	Type 2	4.6	204.0	29	5916.0
Download	3	Type 2	4.8	188.0	29	5452.0
Download	4	Type 2	2.2	162.0	25	4050.0
Download	5	Type 2	1.9	210.0	24	5040.0
Download	6	Type 2	2.6	154.0	25	3850.0
Download	7	Type 2	1.5	171.0	23	3933.0
Download	8	Type 2	1.8	172.0	24	4128.0
Download	9	Type 2	2.6	225.0	25	5625.0
Download	10	Type 2	1.2	173.0	23	3979.0
Download	11	Type 2	2.4	198.0	25	4950.0
Download	12	Type 2	4.1	202.0	28	5656.0
Download	13	Type 2	4.6	227.0	29	6583.0
Download	14	Type 2	2.8	150.0	26	3900.0
Download	15	Type 2	2.9	187.0	26	4862.0
Download	16	Type 2	3.5	211.0	27	5697.0
Download	17	Type 2	2.9	218.0	26	5668.0
Download	18	Type 2	2.0	186.0	24	4464.0
Download	19	Type 2	4.5	159.0	28	4452.0
Download	20	Type 2	1.2	216.0	23	4968.0
Download	21	Type 2	4.7	183.0	29	5307.0
Download	22	Type 2	3.0	161.0	26	4186.0
Download	23	Type 2	3.5	153.0	27	4131.0
Download	24	Type 2	3.2	200.0	26	5200.0
Download	25	Type 2	1.2	212.0	23	4876.0
Download	26	Type 2	4.0	197.0	28	5516.0
Download	27	Type 2	3.9	215.0	27	5805.0
Download	28	Type 2	3.9	220.0	27	5940.0
Download	29	Type 2	5.0	185.0	29	5365.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.1	466.0	16	7456.0
Download	1	Type 3	7.2	382.0	16	6112.0
Download	2	Type 3	9.6	401.0	18	7218.0
Download	3	Type 3	9.8	397.0	18	7146.0
Download	4	Type 3	7.2	445.0	16	7120.0
Download	5	Type 3	6.9	491.0	16	7856.0
Download	6	Type 3	7.6	360.0	17	6120.0
Download	7	Type 3	6.5	311.0	16	4976.0
Download	8	Type 3	6.8	439.0	16	7024.0
Download	9	Type 3	7.6	324.0	17	5508.0
Download	10	Type 3	6.2	207.0	16	3312.0
Download	11	Type 3	7.4	346.0	17	5882.0
Download	12	Type 3	9.1	442.0	18	7956.0
Download	13	Type 3	9.6	421.0	18	7578.0
Download	14	Type 3	7.8	428.0	17	7276.0
Download	15	Type 3	7.9	290.0	17	4930.0
Download	16	Type 3	8.5	352.0	17	5984.0
Download	17	Type 3	7.9	284.0	17	4828.0
Download	18	Type 3	7.0	289.0	16	4624.0
Download	19	Type 3	9.5	358.0	18	6444.0
Download	20	Type 3	6.2	375.0	16	6000.0
Download	21	Type 3	9.7	244.0	18	4392.0
Download	22	Type 3	8.0	406.0	17	6902.0
Download	23	Type 3	8.5	298.0	17	5066.0
Download	24	Type 3	8.2	257.0	17	4369.0
Download	25	Type 3	6.2	209.0	16	3344.0
Download	26	Type 3	9.0	296.0	18	5328.0
Download	27	Type 3	8.9	438.0	18	7884.0
Download	28	Type 3	8.9	470.0	18	8460.0
Download	29	Type 3	10.0	236.0	18	4248.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	13.5	466.0	13	6058.0
Download	1	Type 4	13.7	382.0	13	4966.0
Download	2	Type 4	19.1	401.0	16	6416.0
Download	3	Type 4	19.5	397.0	16	6352.0
Download	4	Type 4	13.8	445.0	13	5785.0
Download	5	Type 4	13.1	491.0	13	6383.0
Download	6	Type 4	14.6	360.0	13	4680.0
Download	7	Type 4	12.2	311.0	12	3732.0
Download	8	Type 4	12.9	439.0	13	5707.0
Download	9	Type 4	14.7	324.0	14	4536.0
Download	10	Type 4	11.6	207.0	12	2484.0
Download	11	Type 4	14.1	346.0	13	4498.0
Download	12	Type 4	17.9	442.0	15	6630.0
Download	13	Type 4	19.1	421.0	16	6736.0
Download	14	Type 4	15.0	428.0	14	5992.0
Download	15	Type 4	15.2	290.0	14	4060.0
Download	16	Type 4	16.6	352.0	15	5280.0
Download	17	Type 4	15.2	284.0	14	3976.0
Download	18	Type 4	13.2	289.0	13	3757.0
Download	19	Type 4	18.7	358.0	16	5728.0
Download	20	Type 4	11.5	375.0	12	4500.0
Download	21	Type 4	19.2	244.0	16	3904.0
Download	22	Type 4	15.5	406.0	14	5684.0
Download	23	Type 4	16.7	298.0	15	4470.0
Download	24	Type 4	16.1	257.0	14	3598.0
Download	25	Type 4	11.5	209.0	12	2508.0
Download	26	Type 4	17.8	296.0	15	4440.0
Download	27	Type 4	17.4	438.0	15	6570.0
Download	28	Type 4	17.4	470.0	15	7050.0
Download	29	Type 4	19.9	236.0	16	3776.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5494.8	1
1	5530	1	16	5495.6	1
2	5530	1	17	5494.8	1
3	5530	1	18	5493.6	1
4	5530	1	19	5497.2	1
5	5530	1	20	5568	1
6	5530	1	21	5562.4	1
7	5530	1	22	5564.8	1
8	5530	1	23	5564	1
9	5530	1	24	5564.8	1
10	5492.4	1	25	5568	1
11	5494	1	26	5563.2	1
12	5496.8	1	27	5563.6	1
13	5497.6	1	28	5563.6	1
14	5494.8	1	29	5562	1
Detection Percentage (%)			**100.0%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
570309.0	64.0	9	1	1498.0	-	-
834601.0	65.0	9	1	1400.0	-	-
9304.0	95.0	9	3	1255.0	1563.0	1793.0
272835.0	97.0	9	3	1237.0	1588.0	1508.0
537650.0	65.8	9	1	1727.0	-	-
802265.0	61.7	9	1	1111.0	-	-
1064876.0	70.0	9	2	1220.0	1627.0	-
240892.0	56.9	9	1	1992.0	-	-
505332.0	60.8	9	1	1252.0	-	-
768714.0	70.4	9	2	1493.0	1026.0	-
1033276.0	53.3	9	1	1894.0	-	-

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)
208057.0	67.4	9	2	1816.0	1769.0	-
471454.0	88.2	9	3	1698.0	1417.0	1192.0
735076.0	94.8	9	3	1120.0	1156.0	1903.0
999206.0	72.2	9	2	1947.0	1618.0	-
175622.0	73.2	9	2	1956.0	1329.0	-
439389.0	81.1	9	2	1350.0	1974.0	-
703414.0	73.5	9	2	1856.0	1080.0	-
968599.0	62.5	9	1	1455.0	-	-
143002.0	92.8	9	3	1416.0	1548.0	1291.0
407528.0	53.0	9	1	1641.0	-	-
669840.0	95.3	9	3	1516.0	1710.0	1447.0

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)
540910.0	75.1	19	2	1021.0	1002.0	-
63938.0	81.5	19	2	1919.0	1124.0	-
216586.0	78.1	19	2	1076.0	1360.0	-
369558.0	52.9	19	1	1781.0	-	-
521093.0	87.8	19	3	1059.0	1112.0	1069.0
45066.0	85.6	19	3	1566.0	1334.0	1461.0
197163.0	85.6	19	3	1135.0	1407.0	1892.0
349187.0	99.2	19	3	1545.0	1223.0	1807.0
503592.0	53.7	19	1	1651.0	-	-
26331.0	87.5	19	3	1763.0	1501.0	1024.0
178327.0	86.3	19	3	1912.0	1799.0	1077.0
330302.0	86.1	19	3	1733.0	1834.0	1300.0
484887.0	53.1	19	1	1504.0	-	-
7626.0	50.9	19	1	1396.0	-	-
159884.0	91.5	19	3	1443.0	1203.0	1032.0
311261.0	86.3	19	3	1827.0	1840.0	1839.0
463738.0	91.0	19	3	1897.0	1217.0	1534.0
618971.0	54.3	19	1	1408.0	-	-
140956.0	83.9	19	3	1340.0	1722.0	1374.0

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)
279149.0	68.0	20	2	1208.0	1413.0	-
423311.0	81.8	20	2	1886.0	1751.0	-
566784.0	92.7	20	3	1224.0	1740.0	1895.0
116663.0	54.7	20	1	1372.0	-	-
261176.0	71.2	20	2	1241.0	1671.0	-
407048.0	50.4	20	1	1353.0	-	-
549148.0	96.1	20	3	1419.0	1704.0	1581.0
98506.0	74.4	20	2	1511.0	1519.0	-
243282.0	78.8	20	2	1109.0	1940.0	-
389382.0	66.6	20	1	1018.0	-	-
532327.0	91.7	20	3	1185.0	1375.0	1065.0
80817.0	57.0	20	1	1960.0	-	-
226077.0	55.2	20	1	1386.0	-	-
369476.0	83.8	20	3	1687.0	1229.0	1346.0
514954.0	68.8	20	2	1686.0	1425.0	-
62613.0	89.9	20	3	1871.0	1320.0	1972.0
208299.0	63.5	20	1	1083.0	-	-
352165.0	68.9	20	2	1574.0	1864.0	-
498650.0	62.9	20	1	1277.0	-	-
45007.0	74.0	20	2	1202.0	1787.0	-

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)
316277.0	84.4	10	3	1934.0	1661.0	1569.0
558765.0	71.3	10	2	1708.0	1297.0	-
802064.0	61.6	10	1	1142.0	-	-
45427.0	66.6	10	1	1885.0	-	-
287506.0	65.8	10	1	1866.0	-	-
529182.0	81.2	10	2	1436.0	1190.0	-
771962.0	52.0	10	1	1481.0	-	-
15570.0	91.6	10	3	1354.0	1985.0	1012.0
257397.0	71.2	10	2	1325.0	1669.0	-
499461.0	81.8	10	2	1391.0	1086.0	-
740104.0	94.8	10	3	1261.0	1794.0	1154.0
983415.0	82.5	10	2	1136.0	1247.0	-

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)
248612.0	58.2	8	1	1916.0	-	-
512773.0	58.8	8	1	1818.0	-	-
774817.0	85.0	8	3	1653.0	1696.0	1406.0
1040939.0	63.5	8	1	1936.0	-	-
215945.0	82.4	8	2	1251.0	1343.0	-
479635.0	76.7	8	2	1981.0	1204.0	-
744899.0	56.8	8	1	1054.0	-	-
1008737.0	52.4	8	1	1579.0	-	-
183192.0	91.8	8	3	1242.0	1681.0	1092.0
447770.0	61.2	8	1	1652.0	-	-
712334.0	56.8	8	1	1063.0	-	-

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)
824201.0	82.6	11	2	1473.0	1881.0	-
127820.0	62.1	11	1	1339.0	-	-
350744.0	80.4	11	2	1462.0	1518.0	-
573994.0	81.0	11	2	1685.0	1139.0	-
798503.0	52.3	11	1	1302.0	-	-
99919.0	84.4	11	3	1561.0	1167.0	1954.0
323953.0	61.0	11	1	1000.0	-	-
546164.0	77.9	11	2	1872.0	1522.0	-
770257.0	67.4	11	2	1081.0	1068.0	-
72626.0	78.1	11	2	1280.0	1585.0	-
295845.0	80.3	11	2	1103.0	1642.0	-
517938.0	99.5	11	3	1961.0	1615.0	1149.0
741043.0	96.7	11	3	1169.0	1333.0	1757.0

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)
65250.0	70.1	7	2	1380.0	1665.0	-
387916.0	76.1	7	2	1368.0	1577.0	-
710015.0	89.0	7	3	1628.0	1191.0	1178.0
1031276.0	90.1	7	3	1723.0	1797.0	1951.0
25477.0	98.5	7	3	1035.0	1814.0	1791.0
348548.0	54.4	7	1	1505.0	-	-
671658.0	53.1	7	1	1307.0	-	-
992432.0	97.0	7	3	1709.0	1264.0	1393.0
1316248.0	71.8	7	2	1480.0	1370.0	-

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)
277852.0	59.1	8	1	1492.0	-	-
567179.0	98.9	8	3	1633.0	1363.0	1341.0
857345.0	96.4	8	3	1905.0	1033.0	1148.0
1147408.0	98.8	8	3	1645.0	1087.0	1337.0
241945.0	55.2	8	1	2000.0	-	-
532879.0	57.5	8	1	1143.0	-	-
821361.0	86.9	8	3	1559.0	1041.0	1860.0
1114396.0	62.0	8	1	1147.0	-	-
206275.0	60.4	8	1	1308.0	-	-
496449.0	82.3	8	2	1196.0	1429.0	-

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)
604621.0	73.2	11	2	1100.0	1907.0	-
828725.0	64.5	11	1	1942.0	-	-
130767.0	79.1	11	2	1638.0	1902.0	-
354711.0	54.5	11	1	1129.0	-	-
576676.0	85.4	11	3	1197.0	1265.0	1275.0
801205.0	50.1	11	1	1943.0	-	-
103196.0	99.8	11	3	1058.0	1392.0	1980.0
327071.0	57.2	11	1	1403.0	-	-
550440.0	60.1	11	1	1680.0	-	-
774095.0	53.8	11	1	1458.0	-	-
75847.0	77.4	11	2	1777.0	1503.0	-
299403.0	54.4	11	1	1815.0	-	-
522217.0	78.0	11	2	1692.0	1216.0	-

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)
1213554.0	59.3	6	1	1887.0	-	-
78626.0	88.3	6	3	1486.0	1472.0	1850.0
441600.0	93.4	6	3	1090.0	1301.0	1256.0
805438.0	56.3	6	1	1927.0	-	-
1167324.0	87.8	6	3	1001.0	1736.0	1040.0
33992.0	66.8	6	2	1870.0	1468.0	-
397562.0	54.0	6	1	1141.0	-	-
759409.0	87.4	6	3	1444.0	1338.0	1654.0

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)
749150.0	58.0	10	1	1541.0	-	-
991315.0	59.8	10	1	1533.0	-	-
234939.0	60.7	10	1	1825.0	-	-
477201.0	52.9	10	1	1463.0	-	-
718394.0	81.6	10	2	1332.0	1497.0	-
958381.0	84.7	10	3	1713.0	1193.0	1853.0
205288.0	53.5	10	1	1006.0	-	-
446754.0	79.1	10	2	1084.0	1755.0	-
689567.0	53.5	10	1	1434.0	-	-
929363.0	91.1	10	3	1027.0	1078.0	1888.0
175278.0	55.3	10	1	1946.0	-	-
417028.0	67.6	10	2	1116.0	1570.0	-

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)
463738.0	98.1	17	3	1184.0	1281.0	1512.0
634388.0	76.3	17	2	1605.0	1911.0	-
102447.0	82.2	17	2	1762.0	1207.0	-
272191.0	91.1	17	3	1433.0	1717.0	1712.0
443750.0	71.5	17	2	1131.0	1290.0	-
615129.0	53.5	17	1	1543.0	-	-
81280.0	89.9	17	3	1409.0	1271.0	1741.0
251277.0	98.7	17	3	1347.0	1743.0	1691.0
420919.0	97.3	17	3	1906.0	1657.0	1880.0
591406.0	93.0	17	3	1716.0	1948.0	1057.0
60344.0	93.1	17	3	1756.0	1262.0	1168.0
230442.0	94.5	17	3	1248.0	1499.0	1700.0
402171.0	54.6	17	1	1629.0	-	-
571090.0	70.9	17	2	1969.0	1977.0	-
39365.0	87.0	17	3	1205.0	1739.0	1537.0
210388.0	60.4	17	1	1431.0	-	-
380971.0	61.9	17	1	1928.0	-	-

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)
494023.0	51.1	19	1	1221.0	-	-
16458.0	99.2	19	3	1771.0	1232.0	1592.0
168588.0	95.3	19	3	1861.0	1201.0	1284.0
322399.0	56.4	19	1	1046.0	-	-
472927.0	95.0	19	3	1514.0	1214.0	1496.0
627988.0	65.1	19	1	1306.0	-	-
150457.0	54.6	19	1	1806.0	-	-
302896.0	68.4	19	2	1276.0	1153.0	-
456446.0	51.5	19	1	1101.0	-	-
608619.0	53.7	19	1	1865.0	-	-
131662.0	65.5	19	1	1711.0	-	-
283476.0	96.3	19	3	1182.0	1452.0	1179.0
436378.0	78.1	19	2	1517.0	1361.0	-
590424.0	56.5	19	1	1206.0	-	-
112877.0	62.8	19	1	1535.0	-	-
265324.0	72.1	19	2	1222.0	1164.0	-
416588.0	86.8	19	3	1568.0	1266.0	1562.0
569956.0	79.9	19	2	1557.0	1453.0	-
93774.0	83.1	19	2	1439.0	1978.0	-

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)
361120.0	56.1	12	1	1415.0	-	-
584706.0	52.2	12	1	1330.0	-	-
805276.0	84.8	12	3	1734.0	1152.0	1845.0
109636.0	84.2	12	3	1676.0	1321.0	1923.0
333096.0	76.9	12	2	1246.0	1523.0	-
556800.0	55.4	12	1	1941.0	-	-
776949.0	90.1	12	3	1932.0	1999.0	1854.0
82553.0	65.0	12	1	1049.0	-	-
305357.0	66.7	12	2	1968.0	1540.0	-
529412.0	66.3	12	1	1715.0	-	-
749763.0	98.4	12	3	1851.0	1679.0	1988.0
54959.0	60.7	12	1	1867.0	-	-
277562.0	97.7	12	3	1576.0	1450.0	1553.0

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)
464164.0	93.2	12	3	1551.0	1925.0	1556.0
672234.0	67.2	12	2	1467.0	1779.0	-
25481.0	52.3	12	1	1643.0	-	-
232207.0	92.0	12	3	1327.0	1414.0	1695.0
440301.0	60.0	12	1	1938.0	-	-
647773.0	61.2	12	1	1862.0	-	-
855104.0	53.1	12	1	1963.0	-	-
207340.0	61.2	12	1	1929.0	-	-
414361.0	77.5	12	2	1725.0	1020.0	-
621506.0	72.6	12	2	1790.0	1055.0	-
828615.0	70.0	12	2	1482.0	1451.0	-
181191.0	99.8	12	3	1847.0	1607.0	1298.0
388896.0	74.4	12	2	1272.0	1342.0	-
597225.0	52.4	12	1	1067.0	-	-

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)
702021.0	69.1	14	2	1466.0	1832.0	-
136282.0	86.5	14	3	1437.0	1555.0	1051.0
317429.0	80.3	14	2	1767.0	1738.0	-
498690.0	72.3	14	2	1635.0	1552.0	-
679097.0	67.9	14	2	1979.0	1997.0	-
114009.0	91.0	14	3	1759.0	1106.0	1097.0
295737.0	53.9	14	1	1964.0	-	-
477356.0	54.2	14	1	1656.0	-	-
658706.0	59.6	14	1	1822.0	-	-
92038.0	66.4	14	1	1389.0	-	-
273620.0	64.9	14	1	1335.0	-	-
454323.0	68.4	14	2	1079.0	1690.0	-
636489.0	51.0	14	1	1666.0	-	-
69662.0	54.8	14	1	1520.0	-	-
251206.0	50.0	14	1	1476.0	-	-
431427.0	87.9	14	3	1127.0	1384.0	1249.0

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)
702370.0	52.1	12	1	1288.0	-	-
54061.0	53.2	12	1	1705.0	-	-
260696.0	93.1	12	3	1488.0	1257.0	1693.0
468087.0	67.8	12	2	1564.0	1810.0	-
676532.0	53.0	12	1	1630.0	-	-
28521.0	60.9	12	1	1219.0	-	-
236028.0	54.2	12	1	1515.0	-	-
442720.0	70.8	12	2	1489.0	1617.0	-
650766.0	62.0	12	1	1904.0	-	-
2946.0	75.6	12	2	1788.0	1029.0	-
210142.0	76.8	12	2	1424.0	1412.0	-
417001.0	71.8	12	2	1678.0	1848.0	-
623804.0	78.7	12	2	1962.0	1873.0	-
831831.0	79.6	12	2	1093.0	1640.0	-

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)
235421.0	64.7	9	1	1527.0	-	-
498048.0	84.4	9	3	1849.0	1724.0	1404.0
764204.0	52.5	9	1	1008.0	-	-
1028518.0	52.9	9	1	1031.0	-	-
202578.0	70.9	9	2	1506.0	1625.0	-
466520.0	78.6	9	2	1175.0	1673.0	-
729101.0	86.5	9	3	1471.0	1456.0	1869.0
992579.0	94.0	9	3	1939.0	1405.0	1385.0
170218.0	80.4	9	2	1128.0	1130.0	-
434064.0	69.8	9	2	1233.0	1490.0	-
696511.0	93.7	9	3	1689.0	1953.0	1377.0

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)
554090.0	88.9	18	3	1025.0	1768.0	1952.0
79722.0	57.5	18	1	1274.0	-	-
231270.0	86.0	18	3	1908.0	1053.0	1893.0
384817.0	77.0	18	2	1289.0	1036.0	-
535624.0	91.7	18	3	1624.0	1422.0	1395.0
60865.0	60.2	18	1	1558.0	-	-
212677.0	98.3	18	3	1212.0	1882.0	1376.0
366371.0	61.1	18	1	1720.0	-	-
516056.0	89.6	18	3	1975.0	1664.0	1812.0
41913.0	70.5	18	2	1989.0	1532.0	-
194370.0	66.8	18	2	1170.0	1918.0	-
347624.0	56.7	18	1	1594.0	-	-
500571.0	56.5	18	1	1397.0	-	-
23092.0	99.4	18	3	1835.0	1987.0	1263.0
175965.0	58.2	18	1	1761.0	-	-
328143.0	82.2	18	2	1418.0	1440.0	-
481869.0	59.4	18	1	1235.0	-	-
4400.0	60.2	18	1	1611.0	-	-
156526.0	92.4	18	3	1636.0	1394.0	1231.0

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)
737193.0	64.2	5	1	1785.0	-	-
1099785.0	82.2	5	2	1663.0	1173.0	-
1462831.0	75.6	5	2	1316.0	1586.0	-
328755.0	80.1	5	2	1874.0	1345.0	-
692726.0	51.6	5	1	1155.0	-	-
1054927.0	80.6	5	2	1846.0	1176.0	-
1418968.0	65.8	5	1	1991.0	-	-
283719.0	98.1	5	3	1976.0	1460.0	1477.0

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)
271015.0	83.9	19	3	1631.0	1898.0	1134.0
424090.0	71.4	19	2	1524.0	1616.0	-
577622.0	51.4	19	1	1924.0	-	-
100800.0	58.1	19	1	1160.0	-	-
252748.0	72.8	19	2	1697.0	1820.0	-
405363.0	73.3	19	2	1917.0	1150.0	-
558337.0	74.2	19	2	1009.0	1449.0	-
81858.0	64.2	19	1	1994.0	-	-
234743.0	53.3	19	1	1483.0	-	-
386603.0	68.2	19	2	1209.0	1831.0	-
538571.0	93.9	19	3	1014.0	1292.0	1285.0
63000.0	70.4	19	2	1213.0	1278.0	-
216067.0	65.3	19	1	1052.0	-	-
368230.0	78.5	19	2	1304.0	1045.0	-
521185.0	60.6	19	1	1930.0	-	-
44169.0	89.1	19	3	1010.0	1003.0	1004.0
197220.0	59.1	19	1	1085.0	-	-
347877.0	98.0	19	3	1826.0	1859.0	1464.0
501600.0	77.6	19	2	1744.0	1157.0	-

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)
34455.0	96.0	13	3	1159.0	1950.0	1104.0
241981.0	53.6	13	1	1868.0	-	-
449745.0	62.7	13	1	1234.0	-	-
654977.0	96.4	13	3	1144.0	1770.0	1383.0
8990.0	77.1	13	2	1593.0	1158.0	-
215902.0	83.8	13	3	1121.0	1254.0	1580.0
422540.0	88.1	13	3	1528.0	1484.0	1521.0
631392.0	55.6	13	1	1732.0	-	-
839536.0	61.5	13	1	1039.0	-	-
191039.0	63.2	13	1	1151.0	-	-
397736.0	77.5	13	2	1901.0	1199.0	-
603640.0	84.3	13	3	1735.0	1317.0	1783.0
810267.0	96.5	13	3	1634.0	1469.0	1821.0
165040.0	75.8	13	2	1677.0	1682.0	-

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)
326421.0	62.2	15	1	1047.0	-	-
508024.0	64.4	15	1	1108.0	-	-
687405.0	89.8	15	3	1318.0	1225.0	1007.0
121800.0	88.2	15	3	1745.0	1526.0	1457.0
303863.0	62.4	15	1	1500.0	-	-
483584.0	94.0	15	3	1303.0	1228.0	1765.0
663797.0	83.5	15	3	1584.0	1598.0	1836.0
99722.0	82.4	15	2	1591.0	1742.0	-
280534.0	85.1	15	3	1478.0	1044.0	1549.0
463336.0	54.8	15	1	1015.0	-	-
644786.0	64.0	15	1	1250.0	-	-
77634.0	65.6	15	1	1227.0	-	-
258537.0	89.9	15	3	1042.0	1005.0	1195.0
439857.0	77.0	15	2	1795.0	1095.0	-
620060.0	85.7	15	3	1694.0	1023.0	1369.0
55093.0	71.5	15	2	1650.0	1909.0	-

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)
251747.0	86.6	13	3	1602.0	1513.0	1071.0
445229.0	70.9	13	2	1542.0	1800.0	-
640305.0	53.7	13	1	1019.0	-	-
35068.0	52.9	13	1	1786.0	-	-
228461.0	69.9	13	2	1269.0	1211.0	-
420940.0	94.4	13	3	1243.0	1200.0	1823.0
614448.0	71.2	13	2	1758.0	1837.0	-
11201.0	75.0	13	2	1378.0	1884.0	-
204378.0	74.3	13	2	1622.0	1863.0	-
397730.0	74.4	13	2	1311.0	1830.0	-
590489.0	84.7	13	3	1258.0	1267.0	1295.0
783881.0	67.7	13	2	1983.0	1539.0	-
181060.0	62.6	13	1	1381.0	-	-
374741.0	51.0	13	1	1401.0	-	-
566762.0	75.9	13	2	1965.0	1773.0	-

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)
1427773.0	84.0	5	3	1614.0	1137.0	1118.0
294550.0	97.5	5	3	1113.0	1273.0	1230.0
656824.0	94.6	5	3	1442.0	1890.0	1754.0
1021851.0	53.1	5	1	1474.0	-	-
1385495.0	64.1	5	1	1253.0	-	-
249972.0	70.9	5	2	1324.0	1538.0	-
613763.0	50.9	5	1	1181.0	-	-
974746.0	96.8	5	3	1326.0	1749.0	1984.0

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)
630498.0	53.9	17	1	1070.0	-	-
96150.0	94.2	17	3	1842.0	1034.0	1660.0
267324.0	63.6	17	1	1701.0	-	-
437809.0	68.6	17	2	1072.0	1114.0	-
608943.0	57.8	17	1	1648.0	-	-
75345.0	82.4	17	2	1601.0	1554.0	-
246277.0	61.5	17	1	1731.0	-	-
415454.0	93.9	17	3	1282.0	1239.0	1914.0
588146.0	61.1	17	1	1358.0	-	-
54346.0	69.9	17	2	1789.0	1445.0	-
224513.0	90.1	17	3	1180.0	1776.0	1050.0
395290.0	76.7	17	2	1315.0	1714.0	-
566846.0	56.5	17	1	1672.0	-	-
33377.0	80.6	17	2	1344.0	1427.0	-
203244.0	93.5	17	3	1990.0	1760.0	1294.0
375310.0	55.9	17	1	1119.0	-	-
544502.0	67.8	17	2	1926.0	1432.0	-

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)
12338.0	93.3	16	3	1986.0	1096.0	1620.0
183278.0	64.7	16	1	1312.0	-	-
353822.0	63.8	16	1	1982.0	-	-
522000.0	88.0	16	3	1683.0	1811.0	1896.0
695516.0	59.3	16	1	1721.0	-	-
162224.0	65.8	16	1	1336.0	-	-
332092.0	69.8	16	2	1858.0	1606.0	-
501765.0	84.1	16	3	1582.0	1268.0	1573.0
673928.0	79.0	16	2	1082.0	1215.0	-
140886.0	80.0	16	2	1706.0	1075.0	-
311059.0	68.1	16	2	1619.0	1957.0	-
480450.0	95.4	16	3	1829.0	1958.0	1161.0
652740.0	73.8	16	2	1390.0	1088.0	-
119838.0	71.5	16	2	1117.0	1920.0	-
290922.0	50.5	16	1	1531.0	-	-
459001.0	85.6	16	3	1970.0	1875.0	1879.0
631682.0	74.2	16	2	1421.0	1107.0	-

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)
98649.0	99.8	16	3	1646.0	1091.0	1662.0
269742.0	58.8	16	1	1891.0	–	–
440772.0	56.3	16	1	1428.0	–	–
610706.0	75.8	16	2	1260.0	1226.0	–
78013.0	63.3	16	1	1509.0	–	–
247801.0	92.6	16	3	1729.0	1675.0	1064.0
419537.0	62.8	16	1	1747.0	–	–
589493.0	80.5	16	2	1177.0	1547.0	–
56890.0	73.5	16	2	1331.0	1166.0	–
226581.0	97.8	16	3	1546.0	1933.0	1808.0
397867.0	72.6	16	2	1043.0	1824.0	–
568242.0	74.4	16	2	1138.0	1889.0	–
35865.0	69.4	16	2	1140.0	1596.0	–
206663.0	53.4	16	1	1841.0	–	–
377540.0	53.9	16	1	1609.0	–	–
545510.0	88.6	16	3	1753.0	1750.0	1752.0
14818.0	85.3	16	3	1718.0	1632.0	1319.0

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)
157482.0	70.9	20	2	1571.0	1145.0	–
302906.0	56.1	20	1	1603.0	–	–
446085.0	87.2	20	3	1899.0	1188.0	1122.0
593165.0	58.7	20	1	1604.0	–	–
139315.0	94.7	20	3	1245.0	1355.0	1502.0
284330.0	78.4	20	2	1487.0	1583.0	–
427814.0	93.9	20	3	1667.0	1491.0	1707.0
571918.0	84.6	20	3	1454.0	1801.0	1855.0
121800.0	78.9	20	2	1123.0	1572.0	–
267417.0	52.4	20	1	1011.0	–	–
410484.0	93.4	20	3	1183.0	1931.0	1099.0
554438.0	98.6	20	3	1357.0	1945.0	1494.0
103490.0	87.3	20	3	1565.0	1949.0	1857.0
248167.0	98.4	20	3	1955.0	1073.0	1236.0
392498.0	89.5	20	3	1174.0	1597.0	1726.0
537827.0	91.1	20	3	1420.0	1017.0	1061.0
86099.0	82.3	20	2	1115.0	1668.0	–
230729.0	80.8	20	2	1426.0	1910.0	–
374602.0	84.7	20	3	1310.0	1805.0	1550.0
518801.0	99.7	20	3	1600.0	1803.0	1479.0

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	5319	5374	5346	5574	5342
5	5289	5443	5477	5416	5320
10	5360	5686	5515	5711	5271
15	5721	5419	5512	5444	5422
20	5313	5252	5521	5640	5587
25	5499	5675	5552	5484	5520
30	5591	5328	5570	5282	5530
35	5390	5519	5465	5414	5681
40	5498	5395	5604	5649	5607
45	5671	5581	5457	5497	5353
50	5347	5344	5303	5427	5524
55	5291	5624	5561	5662	5442
60	5437	5391	5714	5538	5376
65	5340	5582	5682	5279	5357
70	5698	5256	5286	5330	5276
75	5670	5635	5664	5384	5556
80	5564	5436	5337	5410	5612
85	5720	5406	5300	5514	5463
90	5430	5458	5578	5597	5565
95	5435	5652	5541	5598	5363

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5574	5613	5282	5638	5659
5	5428	5465	5552	5579	5527
10	5291	5475	5556	5334	5292
15	5546	5615	5489	5614	5354
20	5382	5315	5719	5494	5528
25	5439	5702	5304	5623	5409
30	5548	5543	5344	5577	5572
35	5481	5362	5379	5253	5289
40	5436	5486	5392	5533	5487
45	5502	5707	5660	5461	5457
50	5633	5442	5288	5491	5381
55	5714	5585	5595	5340	5251
60	5607	5274	5360	5337	5537
65	5550	5474	5485	5351	5343
70	5701	5580	5352	5720	5677
75	5450	5419	5651	5412	5299
80	5640	5627	5279	5631	5715
85	5373	5616	5480	5296	5435
90	5604	5520	5497	5312	5470
95	5636	5330	5495	5447	5349

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5354	5377	5693	5324	5404
5	5470	5390	5627	5267	5356
10	5697	5361	5597	5529	5313
15	5422	5576	5718	5534	5331
20	5362	5548	5353	5333	5467
25	5416	5388	5408	5523	5665
30	5298	5505	5661	5496	5397
35	5711	5572	5586	5515	5293
40	5664	5372	5277	5251	5389
45	5462	5585	5668	5713	5348
50	5334	5599	5628	5371	5610
55	5679	5335	5429	5307	5566
60	5469	5649	5581	5283	5263
65	5436	5351	5382	5269	5288
70	5520	5426	5326	5328	5646
75	5570	5465	5632	5312	5421
80	5409	5690	5276	5715	5598
85	5433	5445	5250	5683	5424
90	5630	5526	5531	5669	5579
95	5709	5691	5314	5393	5452

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5609	5616	5629	5485	5721
5	5512	5412	5702	5430	5563
10	5531	5625	5638	5724	5334
15	5413	5703	5482	5523	5273
20	5617	5294	5325	5440	5682
25	5715	5536	5557	5707	5284
30	5462	5401	5270	5595	5375
35	5663	5479	5668	5304	5503
40	5552	5690	5491	5483	5447
45	5251	5291	5613	5684	5510
50	5650	5717	5669	5554	5392
55	5289	5619	5601	5598	5581
60	5594	5584	5326	5464	5385
65	5290	5592	5636	5566	5329
70	5656	5518	5608	5441	5422
75	5677	5573	5643	5618	5396
80	5428	5313	5679	5456	5622
85	5320	5532	5468	5454	5591
90	5271	5298	5308	5555	5590
95	5623	5338	5376	5351	5258

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5292	5380	5565	5646	5466
5	5554	5337	5302	5496	5295
10	5462	5414	5679	5444	5355
15	5501	5352	5527	5715	5281
20	5308	5710	5413	5570	5567
25	5264	5713	5591	5371	5648
30	5419	5616	5422	5415	5514
35	5376	5275	5443	5693	5342
40	5635	5628	5634	5480	5698
45	5427	5276	5309	5344	5500
50	5463	5686	5701	5331	5492
55	5401	5580	5718	5712	5420
60	5411	5252	5271	5539	5410
65	5272	5287	5334	5326	5424
70	5431	5369	5286	5398	5429
75	5505	5280	5597	5487	5594
80	5435	5458	5640	5438	5270
85	5363	5618	5282	5456	5620
90	5656	5255	5607	5442	5485
95	5538	5502	5336	5700	5268

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5547	5716	5501	5332	5308
5	5693	5359	5377	5659	5599
10	5393	5678	5720	5639	5376
15	5589	5482	5455	5572	5432
20	5289	5273	5406	5386	5361
25	5516	5467	5342	5625	5413
30	5634	5356	5671	5613	5556
35	5546	5596	5607	5656	5718
40	5566	5399	5477	5530	5407
45	5270	5300	5290	5339	5387
50	5277	5420	5345	5672	5427
55	5617	5382	5284	5436	5581
60	5649	5711	5488	5283	5362
65	5701	5550	5358	5481	5354
70	5322	5575	5373	5545	5714
75	5329	5645	5558	5521	5696
80	5419	5337	5621	5684	5380
85	5640	5650	5641	5439	5334
90	5285	5381	5363	5562	5644
95	5286	5608	5287	5366	5318

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5327	5480	5437	5493	5528
5	5260	5284	5452	5347	5331
10	5702	5467	5286	5262	5397
15	5677	5609	5558	5617	5624
20	5675	5543	5689	5495	5359
25	5724	5368	5670	5446	5659
30	5455	5523	5333	5474	5348
35	5433	5695	5342	5274	5618
40	5423	5504	5639	5459	5387
45	5442	5328	5353	5652	5690
50	5563	5509	5516	5667	5384
55	5626	5436	5413	5601	5526
60	5481	5634	5311	5707	5301
65	5466	5593	5430	5532	5678
70	5610	5515	5478	5465	5556
75	5625	5655	5564	5642	5278
80	5424	5538	5479	5432	5489
85	5628	5363	5340	5647	5473
90	5346	5302	5557	5623	5389
95	5336	5499	5361	5636	5305

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5582	5719	5373	5654	5370
5	5302	5306	5527	5510	5538
10	5633	5353	5424	5457	5418
15	5668	5639	5661	5565	5438
20	5683	5612	5630	5487	5332
25	5515	5317	5301	5550	5693
30	5594	5412	5290	5689	5597
35	5631	5359	5649	5710	5524
40	5532	5431	5506	5442	5307
45	5471	5388	5270	5525	5386
50	5406	5469	5264	5379	5695
55	5339	5611	5572	5580	5255
60	5702	5542	5291	5313	5460
65	5682	5512	5656	5337	5676
70	5599	5453	5535	5430	5586
75	5474	5297	5598	5511	5634
80	5402	5276	5657	5724	5473
85	5477	5624	5454	5401	5658
90	5505	5653	5410	5360	5455
95	5416	5491	5428	5492	5626

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5265	5483	5309	5718	5590
5	5344	5706	5602	5576	5367
10	5467	5617	5465	5652	5439
15	5281	5291	5667	5610	5630
20	5691	5303	5571	5305	5403
25	5644	5504	5276	5252	5636
30	5398	5722	5429	5371	5451
35	5401	5506	5677	5446	5270
40	5589	5380	5547	5565	5695
45	5250	5608	5347	5459	5329
50	5345	5440	5430	5637	5458
55	5285	5534	5522	5549	5673
60	5671	5456	5416	5717	5286
65	5628	5335	5605	5508	5280
70	5434	5538	5279	5562	5433
75	5654	5615	5532	5724	5312
80	5290	5327	5319	5502	5719
85	5322	5649	5381	5670	5659
90	5444	5620	5564	5546	5412
95	5353	5484	5595	5349	5526

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5520	5722	5720	5404	5432
5	5483	5253	5677	5264	5574
10	5398	5406	5506	5372	5460
15	5369	5418	5295	5655	5347
20	5602	5469	5609	5568	5278
25	5291	5496	5707	5380	5286
30	5678	5287	5679	5644	5523
35	5271	5540	5356	5302	5355
40	5457	5584	5672	5696	5312
45	5562	5624	5705	5691	5405
50	5512	5594	5616	5481	5402
55	5473	5391	5712	5325	5621
60	5458	5549	5684	5536	5554
65	5718	5550	5365	5522	5638
70	5603	5538	5392	5613	5266
75	5700	5596	5431	5413	5313
80	5375	5633	5485	5636	5465
85	5436	5694	5422	5676	5360
90	5381	5502	5576	5450	5601
95	5396	5251	5366	5698	5547

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5300	5486	5656	5565	5652
5	5525	5653	5277	5427	5306
10	5329	5670	5547	5567	5481
15	5457	5545	5398	5700	5539
20	5610	5538	5550	5657	5251
25	5557	5445	5435	5484	5320
30	5342	5651	5636	5287	5297
35	5469	5679	5544	5605	5371
40	5423	5377	5634	5552	5559
45	5456	5685	5299	5463	5572
50	5317	5532	5487	5661	5724
55	5345	5615	5357	5311	5403
60	5381	5510	5617	5262	5503
65	5348	5418	5437	5508	5641
70	5452	5514	5351	5485	5386
75	5368	5577	5586	5426	5569
80	5535	5533	5680	5705	5575
85	5628	5630	5270	5399	5428
90	5293	5415	5467	5477	5624
95	5326	5619	5397	5341	5667

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5555	5250	5592	5251	5494
5	5567	5675	5352	5590	5610
10	5638	5459	5588	5665	5502
15	5448	5672	5501	5648	5256
20	5618	5704	5491	5649	5699
25	5445	5297	5354	5384	5637
30	5593	5449	5289	5343	5635
35	5466	5283	5285	5359	5460
40	5572	5695	5556	5385	5382
45	5424	5521	5271	5351	5493
50	5583	5673	5484	5668	5277
55	5299	5520	5489	5486	5476
60	5348	5688	5433	5563	5560
65	5452	5287	5712	5696	5606
70	5266	5301	5393	5310	5454
75	5506	5511	5558	5363	5536
80	5350	5598	5530	5400	5608
85	5417	5488	5723	5595	5346
90	5694	5644	5319	5581	5711
95	5461	5522	5324	5429	5565

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5335	5489	5528	5412	5714
5	5609	5600	5427	5656	5342
10	5569	5723	5629	5385	5523
15	5536	5702	5604	5693	5448
20	5529	5298	5263	5672	5711
25	5721	5269	5314	5388	5426
30	5526	5550	5717	5698	5487
35	5251	5262	5436	5296	5673
40	5543	5510	5460	5553	5645
45	5465	5482	5574	5633	5669
50	5634	5287	5307	5515	5253
55	5710	5581	5615	5641	5293
60	5520	5259	5509	5286	5401
65	5323	5592	5507	5499	5678
70	5480	5369	5326	5626	5557
75	5539	5549	5606	5333	5661
80	5527	5595	5511	5451	5440
85	5463	5275	5594	5417	5283
90	5305	5386	5331	5598	5291
95	5445	5420	5681	5532	5288

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5493	5253	5464	5573	5459
5	5273	5622	5502	5344	5549
10	5500	5609	5670	5580	5544
15	5624	5354	5610	5263	5640
20	5537	5470	5255	5645	5599
25	5472	5418	5422	5468	5512
30	5410	5457	5375	5307	5524
35	5342	5533	5686	5685	5626
40	5448	5700	5647	5621	5625
45	5548	5540	5627	5423	5578
50	5370	5376	5605	5653	5682
55	5425	5400	5431	5269	5331
60	5335	5449	5560	5455	5584
65	5350	5359	5424	5399	5302
70	5372	5563	5369	5377	5345
75	5703	5295	5649	5520	5392
80	5659	5387	5497	5724	5412
85	5511	5673	5535	5428	5704
90	5367	5712	5311	5420	5440
95	5615	5346	5526	5415	5660

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5273	5492	5400	5259	5301
5	5315	5547	5577	5507	5281
10	5334	5398	5711	5300	5565
15	5712	5481	5713	5686	5357
20	5545	5533	5411	5344	5618
25	5390	5425	5675	5522	5456
30	5607	5401	5367	5575	5624
35	5505	5663	5433	5426	5364
40	5599	5351	5331	5386	5465
45	5644	5550	5508	5631	5501
50	5680	5310	5454	5546	5261
55	5306	5366	5636	5615	5694
60	5402	5496	5280	5483	5498
65	5299	5298	5634	5669	5580
70	5444	5549	5372	5701	5321
75	5662	5642	5294	5271	5643
80	5661	5409	5521	5414	5515
85	5474	5252	5296	5435	5613
90	5668	5632	5510	5313	5542
95	5263	5427	5392	5698	5650

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5528	5256	5336	5420	5521
5	5357	5569	5652	5670	5585
10	5265	5662	5374	5495	5586
15	5703	5608	5341	5646	5553
20	5699	5449	5591	5278	5403
25	5626	5490	5649	5290	5324
30	5315	5301	5325	5705	5621
35	5697	5517	5610	5665	5414
40	5641	5382	5488	5714	5559
45	5258	5575	5708	5722	5312
50	5651	5629	5250	5554	5590
55	5330	5513	5276	5527	5661
60	5700	5588	5309	5444	5723
65	5334	5466	5464	5286	5613
70	5535	5375	5550	5297	5611
75	5482	5307	5424	5350	5472
80	5421	5327	5317	5534	5261
85	5709	5388	5255	5303	5391
90	5453	5561	5456	5494	5686
95	5366	5504	5522	5604	5694

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5308	5495	5272	5484	5363
5	5399	5494	5252	5261	5317
10	5671	5451	5415	5593	5607
15	5316	5260	5444	5301	5464
20	5293	5390	5425	5564	5641
25	5701	5606	5352	5524	5691
30	5276	5281	5530	5550	5620
35	5369	5712	5493	5292	5601
40	5497	5262	5373	5638	5311
45	5468	5322	5617	5462	5584
50	5423	5265	5452	5572	5267
55	5544	5520	5710	5722	5559
60	5351	5645	5420	5610	5334
65	5672	5273	5676	5356	5685
70	5618	5475	5302	5580	5534
75	5460	5560	5576	5417	5680
80	5535	5418	5522	5296	5539
85	5604	5663	5636	5453	5426
90	5328	5335	5670	5288	5511
95	5575	5403	5469	5702	5341

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5466	5259	5683	5645	5583
5	5538	5516	5327	5424	5524
10	5505	5715	5456	5313	5628
15	5404	5290	5547	5346	5555
20	5472	5459	5331	5417	5537
25	5432	5650	5712	5558	5355
30	5640	5713	5270	5702	5343
35	5508	5328	5386	5445	5438
40	5440	5677	5578	5613	5635
45	5448	5405	5267	5252	5460
50	5599	5414	5354	5275	5358
55	5498	5710	5529	5693	5688
60	5687	5349	5533	5433	5535
65	5718	5309	5626	5367	5282
70	5604	5478	5627	5539	5452
75	5654	5603	5541	5353	5527
80	5461	5581	5695	5415	5339
85	5557	5256	5569	5714	5409
90	5273	5633	5362	5595	5682
95	5305	5566	5559	5482	5382

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5721	5498	5619	5331	5425
5	5580	5441	5402	5587	5353
10	5436	5601	5497	5508	5649
15	5492	5417	5553	5294	5272
20	5480	5528	5369	5506	5510
25	5320	5502	5440	5560	5592
30	5397	5529	5670	5388	5476
35	5638	5647	5419	5657	5598
40	5449	5279	5285	5516	5378
45	5254	5547	5428	5488	5636
50	5614	5336	5300	5465	5443
55	5363	5546	5452	5328	5348
60	5567	5342	5681	5632	5656
65	5359	5379	5358	5667	5345
70	5718	5518	5645	5451	5590
75	5578	5475	5603	5421	5677
80	5522	5605	5540	5717	5270
85	5283	5412	5534	5552	5520
90	5351	5437	5668	5471	5323
95	5535	5299	5477	5316	5322

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5501	5262	5555	5492	5645
5	5622	5463	5477	5275	5560
10	5270	5390	5538	5703	5670
15	5483	5544	5656	5339	5464
20	5391	5694	5310	5498	5586
25	5354	5643	5664	5529	5439
30	5515	5627	5603	5628	5361
35	5689	5510	5453	5373	5363
40	5593	5368	5454	5521	5251
45	5476	5408	5571	5404	5590
50	5516	5532	5299	5307	5259
55	5406	5518	5545	5471	5371
60	5577	5488	5282	5325	5559
65	5616	5284	5550	5313	5448
70	5523	5576	5581	5324	5579
75	5457	5293	5322	5317	5503
80	5382	5650	5434	5346	5409
85	5254	5598	5394	5580	5543
90	5402	5719	5333	5669	5541
95	5359	5425	5676	5624	5375

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5281	5598	5491	5653	5487
5	5664	5388	5552	5438	5292
10	5676	5654	5579	5423	5691
15	5571	5671	5284	5384	5656
20	5399	5385	5251	5587	5456
25	5474	5303	5371	5390	5563
30	5578	5404	5584	5343	5402
35	5353	5601	5724	5526	5277
40	5529	5451	5392	5286	5723
45	5308	5291	5655	5426	5466
50	5652	5567	5718	5597	5629
55	5447	5360	5708	5364	5509
60	5600	5536	5619	5320	5583
65	5271	5382	5565	5285	5692
70	5659	5681	5648	5555	5416
75	5262	5442	5460	5484	5634
80	5279	5501	5409	5309	5449
85	5711	5543	5260	5270	5673
90	5581	5489	5547	5437	5453
95	5256	5608	5273	5406	5263

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5536	5362	5427	5339	5707
5	5328	5410	5627	5504	5596
10	5607	5443	5620	5521	5712
15	5659	5323	5387	5429	5373
20	5407	5454	5289	5676	5265
25	5630	5574	5494	5597	5293
30	5541	5558	5554	5379	5492
35	5314	5617	5679	5288	5368
40	5631	5330	5526	5720	5271
45	5262	5713	5479	5556	5342
50	5353	5618	5332	5420	5573
55	5635	5692	5423	5658	5480
60	5632	5701	5564	5409	5583
65	5514	5259	5592	5475	5432
70	5645	5684	5400	5531	5375
75	5609	5562	5506	5465	5298
80	5535	5665	5569	5306	5644
85	5404	5650	5603	5355	5710
90	5724	5354	5687	5343	5553
95	5304	5501	5546	5470	5311

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5694	5601	5363	5500	5549
5	5370	5432	5702	5667	5328
10	5441	5707	5661	5716	5258
15	5272	5353	5490	5377	5565
20	5318	5620	5705	5668	5402
25	5628	5579	5680	5598	5631
30	5662	5279	5498	5676	5674
35	5534	5405	5413	5357	5677
40	5682	5714	5268	5669	5717
45	5641	5251	5442	5296	5532
50	5443	5596	5529	5421	5621
55	5420	5348	5646	5613	5477
60	5354	5286	5391	5509	5556
65	5332	5260	5406	5463	5295
70	5327	5270	5710	5458	5309
75	5724	5507	5334	5578	5585
80	5649	5446	5566	5408	5316
85	5632	5303	5461	5404	5492
90	5547	5678	5602	5508	5559
95	5338	5655	5487	5366	5673

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5474	5365	5299	5564	5294
5	5412	5357	5302	5355	5535
10	5372	5593	5324	5436	5279
15	5263	5480	5496	5422	5379
20	5326	5689	5646	5282	5375
25	5516	5431	5408	5702	5665
30	5643	5455	5416	5494	5673
35	5684	5607	5591	5521	5322
40	5681	5434	5336	5473	5706
45	5525	5354	5488	5708	5472
50	5705	5720	5510	5444	5364
55	5536	5600	5328	5674	5325
60	5415	5556	5454	5388	5633
65	5331	5634	5637	5513	5530
70	5617	5312	5573	5386	5293
75	5547	5695	5427	5343	5421
80	5572	5518	5300	5656	5307
85	5334	5626	5642	5543	5254
90	5662	5275	5667	5504	5657
95	5442	5440	5618	5479	5400

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5254	5604	5710	5250	5611
5	5551	5379	5377	5518	5364
10	5303	5382	5365	5631	5300
15	5351	5607	5599	5467	5571
20	5334	5380	5587	5274	5348
25	5307	5283	5331	5699	5368
30	5629	5412	5692	5337	5577
35	5285	5602	5360	5502	5522
40	5674	5333	5402	5686	5608
45	5315	5541	5498	5406	5296
50	5696	5267	5627	5554	5493
55	5544	5721	5496	5695	5459
60	5724	5361	5270	5369	5432
65	5316	5700	5422	5362	5252
70	5419	5350	5363	5408	5595
75	5531	5353	5585	5297	5376
80	5685	5273	5589	5359	5411
85	5683	5623	5525	5668	5309
90	5301	5618	5476	5641	5340
95	5677	5612	5649	5349	5393

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5509	5368	5646	5411	5356
5	5593	5304	5452	5584	5571
10	5612	5406	5351	5321	5439
15	5259	5702	5415	5288	5720
20	5449	5625	5363	5670	5707
25	5339	5532	5258	5410	5518
30	5369	5371	5512	5476	5678
35	5373	5438	5516	5296	5585
40	5460	5330	5709	5666	5691
45	5594	5385	5699	5485	5347
50	5310	5565	5630	5340	5508
55	5611	5312	5267	5673	5441
60	5527	5382	5631	5306	5676
65	5324	5497	5686	5649	5338
70	5388	5470	5409	5486	5372
75	5641	5609	5274	5443	5294
80	5685	5590	5552	5551	5279
85	5396	5723	5528	5674	5721
90	5635	5531	5722	5335	5301
95	5349	5400	5706	5644	5570

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5667	5607	5582	5572	5673
5	5635	5326	5527	5272	5303
10	5543	5435	5447	5449	5342
15	5386	5330	5460	5480	5253
20	5615	5566	5355	5294	5461
25	5559	5542	5636	5292	5452
30	5407	5489	5655	5710	5518
35	5391	5644	5688	5430	5610
40	5668	5398	5327	5638	5646
45	5299	5431	5647	5650	5478
50	5661	5399	5291	5477	5528
55	5462	5509	5616	5705	5576
60	5359	5683	5357	5259	5411
65	5594	5300	5368	5672	5418
70	5498	5314	5645	5260	5590
75	5552	5467	5654	5390	5438
80	5506	5669	5588	5529	5612
85	5719	5547	5693	5680	5280
90	5422	5652	5586	5706	5708
95	5695	5561	5639	5413	5266

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5447	5371	5518	5258	5418
5	5677	5251	5602	5435	5607
10	5474	5699	5488	5644	5363
15	5416	5433	5505	5672	5261
20	5684	5507	5444	5267	5349
25	5508	5648	5265	5326	5591
30	5393	5283	5704	5332	5530
35	5657	5482	5440	5366	5441
40	5449	5276	5336	5347	5324
45	5567	5529	5382	5392	5700
50	5537	5354	5362	5589	5421
55	5716	5516	5328	5587	5359
60	5266	5331	5288	5606	5562
65	5655	5683	5281	5718	5389
70	5578	5658	5290	5604	5613
75	5598	5448	5304	5289	5646
80	5569	5666	5583	5491	5575
85	5264	5320	5383	5308	5692
90	5452	5531	5669	5641	5690
95	5637	5555	5298	5634	5714

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5702	5610	5454	5419	5260
5	5341	5273	5677	5598	5339
10	5308	5585	5529	5364	5384
15	5606	5543	5439	5550	5389
20	5647	5375	5545	5436	5715
25	5615	5360	5376	5369	5633
30	5282	5444	5581	5253	5321
35	5573	5333	5519	5355	5288
40	5456	5274	5587	5399	5509
45	5465	5450	5278	5327	5705
50	5538	5500	5674	5412	5268
55	5429	5370	5706	5622	5558
60	5488	5431	5373	5595	5432
65	5605	5381	5632	5317	5453
70	5281	5609	5266	5521	5671
75	5563	5576	5258	5556	5427
80	5669	5254	5663	5303	5491
85	5688	5635	5555	5552	5693
90	5568	5561	5548	5314	5251
95	5334	5686	5696	5296	5504

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5482	5374	5390	5580	5480
5	5383	5673	5277	5664	5546
10	5714	5570	5559	5405	5694
15	5670	5542	5498	5581	5655
20	5444	5486	5525	5310	5503
25	5687	5579	5394	5675	5646
30	5672	5659	5258	5548	5363
35	5604	5294	5269	5699	5539
40	5352	5415	5328	5489	5508
45	5709	5689	5551	5288	5710
50	5617	5324	5421	5441	5529
55	5596	5318	5427	5679	5256
60	5285	5303	5252	5621	5520
65	5620	5522	5545	5378	5409
70	5410	5333	5412	5683	5358
75	5317	5660	5627	5598	5650
80	5420	5647	5341	5284	5713
85	5320	5663	5691	5652	5325
90	5276	5280	5402	5286	5339
95	5514	5722	5624	5698	5313

Appendix B – Test Setup Photograph

Refer to “2207RSU013-UT” file.

Appendix C – EUT Photograph

Refer to “2207RSU013-UE” file.

The End