DFS MEASUREMENT REPORT

FCC ID:	Q9DAPIN0518
Applicant:	Hewlett Packard Enterprise Company
Product:	ACCESS POINT
Model No.:	APIN0518
Brand Name:	aruba a Hewlett Packard Enterprise company, Hewlett Packard Enterprise
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Result:	Complies
Test Date:	2022-08-26 ~ 2022-09-03

Reviewed By: Jame Yuan

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
2208RSU010-U1	Rev. 01	Initial Report	2022-09-06	Valid

Note 1: This report was based on original report no. 2003TW0003-U5. Now the product added the zero-wait DFS (ZWDFS) features that is intended to prevent temporary network outages to perform CAC on DFS channels when changing channels. When enabled, the AP will perform a CAC check on the target channel, while still operating on the current channel. If radar is not detected on the target channel over the zero-wait CAC time, then the AP will move network operation to the target channel. The ZWDFS feature does not affect the AP's normal DFS response to radars on the operating channel.

Note 2: The following test plan is setup in the following manner:

1, Verify the statistical performance check on the target channel with the ZWDFS feature enabled.

2, Verify the statistical performance check on the operating Channel with the ZWDFS feature enabled.

3, Verify the ZWDFS CAC time.

CONTENTS

1. General Information

1.1. Applicant

Hewlett Packard Enterprise Company

3333 Scott Blvd, Santa Clara, CA 95054, USA

1.2. Manufacturer

Hewlett Packard Enterprise Company

3333 Scott Blvd, Santa Clara, CA 95054, USA

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	ACCESS POINT
Model No.	APIN0518
Serial No.	CNK8KV1019
Software Version	ArubaOS_8.10.0.3_84735
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Bluetooth Specification	v5.0 single mode
Zigbee Specification	802.15.4
Antenna Information	Refer to Selection 1.7
Power Supply	PoE Input
Operating Temp.	-40 ~ 65°C
Operating Environment	Indoor Use
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 For 802.11ac-VHT160/ax-HE160: 5250MHz, 5570MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax: OFDMA
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

1.6. Working Frequencies

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

Channel	Frequency	Channel	Frequency	Channel	Frequency
52	5260 MHz	56	5280 MHz	60	5300 MHz
64	5320 MHz	100	5500 MHz	104	5520 MHz
108	5540 MHz	112	5560 MHz	116	5580 MHz
120	5600 MHz	124	5620 MHz	128	5640 MHz
132	5660 MHz	136	5680 MHz	140	5700 MHz
144	5720 MHz	--	--	--	--

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

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

802.11ac-VHT80/ax-HE80

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

802.11ac-VHT160/ax-HE160

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

1.7. Antenna Details

Antenna No.	Antenna Type	Frequency Band (GHz)	Model No.	Max Peak Gain (dBi)	BF Dir Gain (dBi)	CDD Dir Dain (dBi)	
						For Power	For PSD
Wi-Fi External Antenna List (2.4GHz 2*2 MIMO, 5GHz 4*4 MIMO)							
1#	Omni	2.4	AP-ANT-40	4.0	7.01	4.0	7.01
		5		5.0	11.02	5.0	11.02
2#	Omni	2.4	AP-ANT-19	3.0	6.01	3.0	6.01
		5		6.0	12.02	6.0	12.02
3#	Omni	2.4	AP-ANT-1W	3.8	6.81	3.8	6.81
		5		5.8	11.82	5.8	11.82
4#	Omni	2.4	AP-ANT-13B	2.3	5.31	2.3	5.31
		5		4.0	10.02	4.0	10.02
5#	Omni	2.4	AP-ANT-20W	2.0	5.01	2.0	5.01
		5		2.0	8.02	2.0	8.02
6#	Omni	2.4	AP-ANT-22	2.0	5.01	2.0	5.01
		5		4.0	10.02	4.0	10.02
7#	Omni	2.4	AP-ANT-16	3.9	6.91	3.9	6.91
		5		4.7	10.72	4.7	10.72
8#	Directional	2.4	AP-ANT-45	4.5	4.5	4.5	4.5
		5		5.5	8.51	5.5	8.51
9#	Directional	2.4	AP-ANT-48	8.5	8.5	8.5	8.5
		5		8.5	11.51	8.5	11.51
10#	Directional	2.4	ANT-2x2-2314	14.0	14.0	14.0	14.0
11#	Directional	5	ANT-4x4-5314	14.0	17.01	14.0	17.01
12#	Directional	5	ANT-3x3-5712	11.5	14.51	11.5	14.51
13#	Directional	2.4	AP-ANT-25	5.0	5.0	5.0	5.0
		5		5.0	8.01	5.0	8.01
14#	Directional	2.4	AP-ANT-28	7.5	7.5	7.5	7.5
		5		7.5	10.51	7.5	10.51
Bluetooth / ZigBee Internal Antenna							
PCB		2.4		4.2			

Note:

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

For CDD transmissions, directional gain is calculated as follows, NANT = 2, NSS = 1.

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

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

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

• For power measurements on IEEE 802.11 devices,

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

2. The EUT also supports Beam Forming mode, and the Beam Forming support 802.11n/ac/ax, not include 802.11a/b/g. Directional gain = GANT + BF Gain.

3. These antennas have Cross-Polarized design, only each two outputs driving a pair of antennas that are cross-polarized, the detail see the antenna specification.

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode (The ZWDFS feature enabled)

2.2. Test Channel

Test Mode	Operating Channel (Normal)	Test Frequency
802.11ax-HE80	58	5290 MHz
	Target Channel (ZWDFS)	Test Frequency
	106	5530 MHz
Remark: 802.11ac-VHT160 and 802.11ax-HE160 don't support ZWDFS feature.		

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.

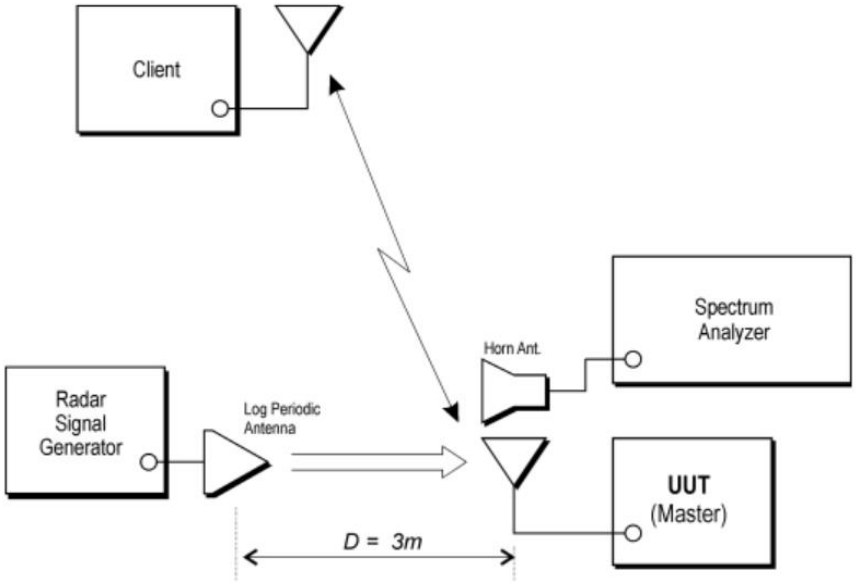


Figure 3-1: Radiated Test Setup where UUT is a master mode and Radar Test Waveforms are injected into the UUT

4. Measuring Instrument

Instrument Name	Manufacturer	Model No.	Asset No.	Cali. Interval	Cal. Due Date	Test Site
Thermohygrometer	testo	608-H1	MRTSUE06222	1 year	2022-10-10	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2023-07-08	WZ-SR4
Horn Antenna	Schwarzbeck	BBHA 9120D	MRTSUE06023	1 year	2023-08-22	WZ-SR4
Signal Analyzer	Keysight	N9010B	MRTSUE06558	1 year	2023-06-01	WZ-SR4

Client Information

Instrument	Manufacturer	Type No.
Wireless Network Adapter	Intel	Intel(R) Wi-Fi 6 AX200 160MHz

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
Channel Availability Check Time	Pass	Section 5.3
Statistical Performance Check	Pass	Section 5.4

5.2. Radar Waveform Calibration Measurement

5.2.1. Calibration Setup

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

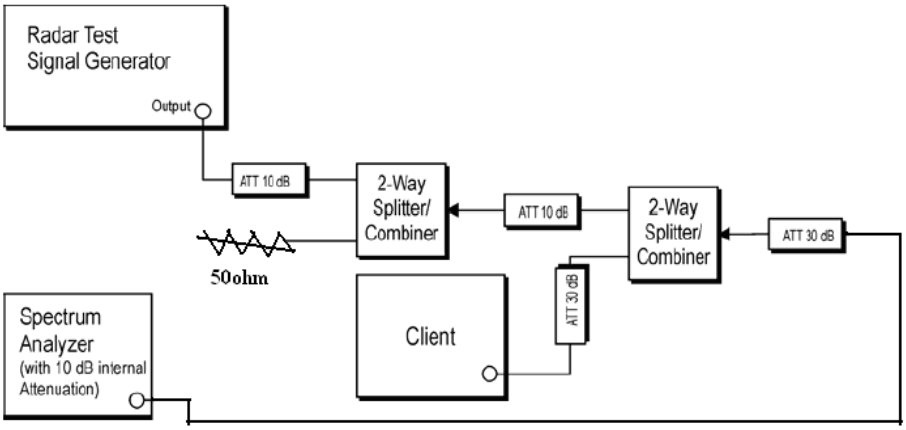


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

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

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1.

5.3. Channel Availability Check Time Measurement

5.3.1. Test Limit

Channel Availability Check (CAC) Time ≥ 60s

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

5.3.2. 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. In the beginning of the Channel Availability Check (CAC) Time, 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 ZWDFS CAC activate.
3. In the end of the Channel Availability Check (CAC) Time, 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 ZWDFS CAC activate + 54 seconds.
4. 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.

5.3.3. Test Result

Refer to Appendix A.3.

5.4. Statistical Performance Check Measurement

5.4.1. 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.		

5.4.2. 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

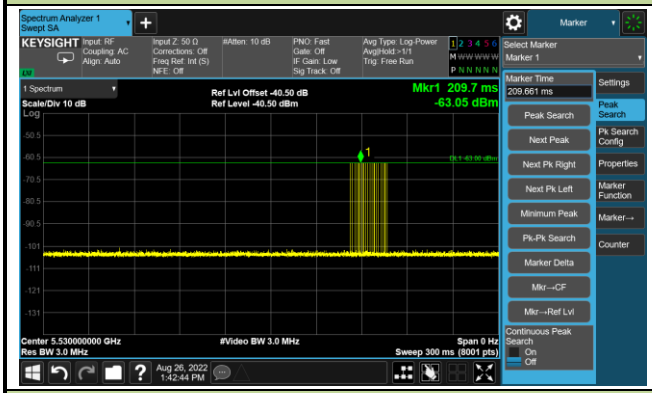
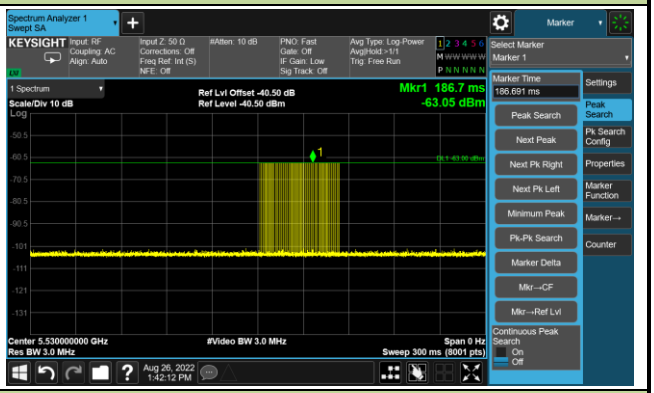
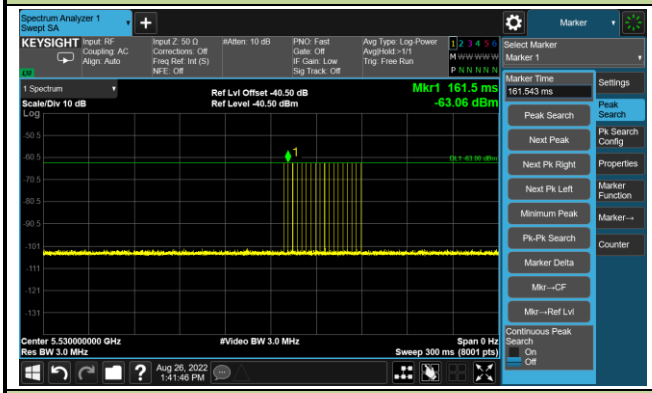
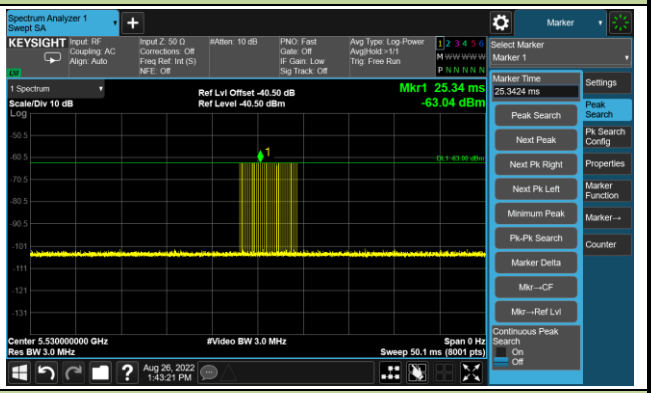
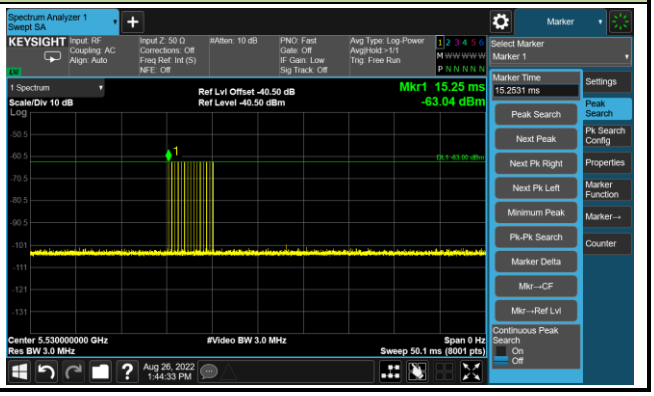
5.4.3. Test Result

Refer to Appendix A.4.

Appendix A – Test Result

A.1 Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-08-26	Test Item	Radar Waveform Calibration

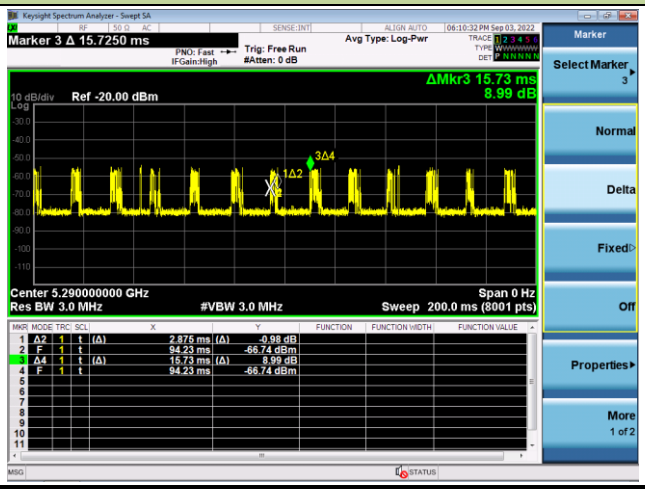
Radar Waveform Calibration-Low Band	
Radar #0	Radar #1-a PRI = 658us and the number of pulses = 62
	
Radar #1-b (1585) PRI = 3003 us and the number of pulses = 18	Radar 2
	
Radar #3	Radar #4
	

Radar #5	Radar #6
	

A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-09-03	Test Item	Channel Loading

802.11ax-HE80 (5290MHz), Operating Channel



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE80	5290 MHz	18.28%	≥ 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 Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-08-26		
Test Item	Channel Availability Check Time (802.11ax-HE80 mode - 5530MHz, Target Channel)		

Channel Availability Check Time
[2022-08-26_14:15:05:375]~ # cat /proc/sys/dev/wifi0/zero_wait_dfs [2022-08-26_14:15:05:375]ch=100 [2022-08-26_14:15:05:375]ch_ext=4 [2022-08-26_14:15:05:375]freq=5530 [2022-08-26_14:15:05:375]status=cac [2022-08-26_14:15:05:375]cac_time=60 Channel Availability Check Time = 60s
Beginning of the Channel Availability Check Time
ZWDFS – Radar at the beginning of CAC System starts ZWCAC on channel 100 [2022-08-26_13:56:13:380]~ # echo 100 4 2 > /proc/sys/dev/wifi0/zero_wait_dfs Radar applied and detected radar applied at～6S after start of CAC [2022-08-26_13:56:14:582]~ # [354.379099] wl0:wlc_dfs_scan_complete_sc chanspec=e06a (106) reason 1/RADAR_FOUND 13:56:14:582-13:56:13:380≈1S
End of the Channel Availability Check Time
ZWDFS – Radar at the end of CAC System starts ZWCAC on channel 100 [2022-08-26_14:14:58:871]~ # echo 100 4 2 > /proc/sys/dev/wifi0/zero_wait_dfs Radar applied and detected radar applied at～54S after start of CAC [2022-08-26_14:15:56:614]~ # [297.727020] wl0:wlc_dfs_scan_complete_sc chanspec=e06a (106) reason 1/RADAR_FOUND 14:15:56:614-14:14:58:871≈58S
Note: The Zero Wait DFS CAC does not transmit any data so no plot can be captured, therefore, test was performed using a log form the EUT, and the highlighted text is provided for clarification.

A.4 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-09-03		
Test Item	Radar Statistical Performance Check (802.11ax-HE80, 5290MHz, Operating Channel)		

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	5257	1	5301	1	5322	1	5312	0
1	5306	1	5285	1	5266	1	5326	1
2	5300	1	5255	1	5299	1	5301	1
3	5286	1	5271	1	5288	0	5274	0
4	5278	1	5328	1	5307	1	5292	1
5	5285	1	5329	1	5251	1	5310	0
6	5261	1	5317	1	5262	1	5305	1
7	5274	1	5268	1	5281	1	5290	1
8	5270	1	5251	1	5304	1	5322	1
9	5297	1	5320	1	5296	0	5297	0
10	5298	1	5325	1	5315	1	5295	1
11	5268	1	5316	1	5329	1	5307	1
12	5279	1	5284	1	5291	1	5268	1
13	5251	1	5322	1	5279	1	5320	0
14	5316	1	5326	1	5310	1	5288	1
15	5290	1	5296	1	5256	1	5272	1
16	5252	1	5292	1	5277	1	5285	1
17	5263	1	5329	1	5321	1	5251	1
18	5329	1	5288	1	5272	1	5308	1
19	5294	1	5273	1	5292	1	5253	1
20	5309	1	5300	0	5304	0	5309	1
21	5314	1	5272	1	5319	1	5271	0
22	5255	1	5264	1	5271	1	5253	1
23	5262	1	5269	1	5273	0	5321	0
24	5308	1	5275	1	5317	1	5279	1
25	5265	1	5313	1	5270	1	5295	1
26	5272	0	5290	1	5327	0	5298	1
27	5322	1	5293	1	5290	1	5329	1

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	5300	1	5301	1	5311	0	5261	1
29	5293	1	5268	1	5296	1	5323	0
Probability:	96.7%		96.7%		80.0%		73.3%	
Aggregate:	**86.7% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	618.0	86	53148.0
Download	1	Type 1	1.0	938.0	57	53466.0
Download	2	Type 1	1.0	738.0	72	53136.0
Download	3	Type 1	1.0	658.0	81	53298.0
Download	4	Type 1	1.0	718.0	74	53132.0
Download	5	Type 1	1.0	838.0	63	52794.0
Download	6	Type 1	1.0	3066.0	18	55188.0
Download	7	Type 1	1.0	518.0	102	52836.0
Download	8	Type 1	1.0	578.0	92	53176.0
Download	9	Type 1	1.0	898.0	59	52982.0
Download	10	Type 1	1.0	558.0	95	53010.0
Download	11	Type 1	1.0	758.0	70	53060.0
Download	12	Type 1	1.0	878.0	61	53558.0
Download	13	Type 1	1.0	538.0	99	53262.0
Download	14	Type 1	1.0	798.0	67	53466.0
Download	15	Type 1	1.0	829.0	64	53056.0
Download	16	Type 1	1.0	2120.0	25	53000.0
Download	17	Type 1	1.0	2740.0	20	54800.0
Download	18	Type 1	1.0	2656.0	20	53120.0
Download	19	Type 1	1.0	2901.0	19	55119.0
Download	20	Type 1	1.0	805.0	66	53130.0
Download	21	Type 1	1.0	560.0	95	53200.0
Download	22	Type 1	1.0	1530.0	35	53550.0
Download	23	Type 1	1.0	2170.0	25	54250.0
Download	24	Type 1	1.0	1847.0	29	53563.0
Download	25	Type 1	1.0	2587.0	21	54327.0
Download	26	Type 1	1.0	1926.0	28	53928.0
Download	27	Type 1	1.0	584.0	91	53144.0
Download	28	Type 1	1.0	1713.0	31	53103.0
Download	29	Type 1	1.0	2424.0	22	53328.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.2	197.0	26	5122.0
Download	1	Type 2	2.1	170.0	24	4080.0
Download	2	Type 2	3.5	198.0	27	5346.0
Download	3	Type 2	3.7	180.0	27	4860.0
Download	4	Type 2	4.6	166.0	29	4814.0
Download	5	Type 2	2.1	209.0	24	5016.0
Download	6	Type 2	2.5	159.0	25	3975.0
Download	7	Type 2	3.4	188.0	27	5076.0
Download	8	Type 2	4.9	189.0	29	5481.0
Download	9	Type 2	3.1	222.0	26	5772.0
Download	10	Type 2	2.8	226.0	26	5876.0
Download	11	Type 2	4.8	156.0	29	4524.0
Download	12	Type 2	2.3	203.0	25	5075.0
Download	13	Type 2	4.3	205.0	28	5740.0
Download	14	Type 2	4.6	157.0	29	4553.0
Download	15	Type 2	2.6	229.0	25	5725.0
Download	16	Type 2	1.3	169.0	23	3887.0
Download	17	Type 2	3.6	171.0	27	4617.0
Download	18	Type 2	1.5	206.0	23	4738.0
Download	19	Type 2	1.2	201.0	23	4623.0
Download	20	Type 2	4.0	151.0	28	4228.0
Download	21	Type 2	3.6	214.0	27	5778.0
Download	22	Type 2	2.9	175.0	26	4550.0
Download	23	Type 2	4.2	173.0	28	4844.0
Download	24	Type 2	1.6	193.0	24	4632.0
Download	25	Type 2	4.9	194.0	29	5626.0
Download	26	Type 2	3.2	224.0	26	5824.0
Download	27	Type 2	5.0	167.0	29	4843.0
Download	28	Type 2	4.8	164.0	29	4756.0
Download	29	Type 2	2.8	178.0	26	4628.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	464.0	17	7888.0
Download	1	Type 3	7.1	290.0	16	4640.0
Download	2	Type 3	8.5	323.0	17	5491.0
Download	3	Type 3	8.7	322.0	18	5796.0
Download	4	Type 3	9.6	411.0	18	7398.0
Download	5	Type 3	7.1	371.0	16	5936.0
Download	6	Type 3	7.5	335.0	17	5695.0
Download	7	Type 3	8.4	245.0	17	4165.0
Download	8	Type 3	9.9	334.0	18	6012.0
Download	9	Type 3	8.1	268.0	17	4556.0
Download	10	Type 3	7.8	239.0	17	4063.0
Download	11	Type 3	9.8	275.0	18	4950.0
Download	12	Type 3	7.3	456.0	17	7752.0
Download	13	Type 3	9.3	264.0	18	4752.0
Download	14	Type 3	9.6	317.0	18	5706.0
Download	15	Type 3	7.6	336.0	17	5712.0
Download	16	Type 3	6.3	208.0	16	3328.0
Download	17	Type 3	8.6	282.0	17	4794.0
Download	18	Type 3	6.5	417.0	16	6672.0
Download	19	Type 3	6.2	213.0	16	3408.0
Download	20	Type 3	9.0	237.0	18	4266.0
Download	21	Type 3	8.6	316.0	17	5372.0
Download	22	Type 3	7.9	370.0	17	6290.0
Download	23	Type 3	9.2	364.0	18	6552.0
Download	24	Type 3	6.6	418.0	16	6688.0
Download	25	Type 3	9.9	353.0	18	6354.0
Download	26	Type 3	8.2	368.0	17	6256.0
Download	27	Type 3	10.0	445.0	18	8010.0
Download	28	Type 3	9.8	479.0	18	8622.0
Download	29	Type 3	7.8	423.0	17	7191.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.0	464.0	14	6496.0
Download	1	Type 4	13.5	290.0	13	3770.0
Download	2	Type 4	16.6	323.0	15	4845.0
Download	3	Type 4	17.1	322.0	15	4830.0
Download	4	Type 4	19.2	411.0	16	6576.0
Download	5	Type 4	13.4	371.0	13	4823.0
Download	6	Type 4	14.3	335.0	13	4355.0
Download	7	Type 4	16.5	245.0	15	3675.0
Download	8	Type 4	19.8	334.0	16	5344.0
Download	9	Type 4	15.8	268.0	14	3752.0
Download	10	Type 4	15.1	239.0	14	3346.0
Download	11	Type 4	19.5	275.0	16	4400.0
Download	12	Type 4	14.0	456.0	13	5928.0
Download	13	Type 4	18.3	264.0	16	4224.0
Download	14	Type 4	19.1	317.0	16	5072.0
Download	15	Type 4	14.7	336.0	14	4704.0
Download	16	Type 4	11.6	208.0	12	2496.0
Download	17	Type 4	16.9	282.0	15	4230.0
Download	18	Type 4	12.1	417.0	12	5004.0
Download	19	Type 4	11.4	213.0	12	2556.0
Download	20	Type 4	17.7	237.0	15	3555.0
Download	21	Type 4	16.9	316.0	15	4740.0
Download	22	Type 4	15.2	370.0	14	5180.0
Download	23	Type 4	18.1	364.0	15	5460.0
Download	24	Type 4	12.3	418.0	12	5016.0
Download	25	Type 4	19.6	353.0	16	5648.0
Download	26	Type 4	16.0	368.0	14	5152.0
Download	27	Type 4	20.0	445.0	16	7120.0
Download	28	Type 4	19.4	479.0	16	7664.0
Download	29	Type 4	15.1	423.0	14	5922.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290.0	1	15	5255.4	0
1	5290.0	1	16	5253.4	1
2	5290.0	1	17	5257.0	0
3	5290.0	1	18	5253.8	1
4	5290.0	1	19	5253.0	1
5	5290.0	1	20	5322.6	1
6	5290.0	1	21	5323.0	1
7	5290.0	1	22	5324.2	1
8	5290.0	1	23	5322.2	1
9	5290.0	1	24	5326.2	0
10	5255.8	1	25	5321.0	1
11	5259.0	1	26	5323.8	0
12	5255.0	1	27	5321.0	1
13	5257.8	0	28	5321.4	1
14	5258.6	1	29	5324.2	1
Detection Percentage (%)			**83.3%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
638493.0	77.9	13	2	1938.0	1332.0	-
35053.0	64.1	13	1	1963.0	-	-
228474.0	81.3	13	2	1276.0	1133.0	-
421202.0	83.6	13	3	1413.0	1065.0	1279.0
613734.0	95.1	13	3	1746.0	1192.0	1573.0
11216.0	63.4	13	1	1655.0	-	-
204616.0	68.4	13	2	1018.0	1512.0	-
397661.0	80.4	13	2	1523.0	1740.0	-
589886.0	98.6	13	3	1894.0	1658.0	1073.0
784577.0	76.7	13	2	1213.0	1595.0	-
180708.0	72.7	13	2	1868.0	1030.0	-
373120.0	96.9	13	3	1856.0	1594.0	1389.0
567026.0	66.9	13	2	1924.0	1433.0	-
760385.0	90.4	13	3	1019.0	1161.0	1023.0
156584.0	94.7	13	3	1613.0	1240.0	1628.0

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)
477945.0	70.4	9	2	1125.0	1973.0	-
742734.0	53.8	9	1	1689.0	-	-
1005848.0	82.7	9	2	1287.0	1545.0	-
181833.0	56.3	9	1	1812.0	-	-
446133.0	52.4	9	1	1424.0	-	-
707959.0	87.2	9	3	1479.0	1805.0	1833.0
972363.0	82.8	9	2	1927.0	2000.0	-
149071.0	73.3	9	2	1489.0	1972.0	-
412641.0	89.3	9	3	1266.0	1327.0	1317.0
677956.0	57.6	9	1	1205.0	-	-
939640.0	97.8	9	3	1338.0	1323.0	1555.0

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)
80081.0	77.8	14	2	1360.0	1684.0	-
260337.0	99.7	14	3	1999.0	1744.0	1887.0
441527.0	96.7	14	3	1513.0	1585.0	1422.0
623759.0	72.6	14	2	1415.0	1392.0	-
57693.0	95.7	14	3	1387.0	1552.0	1051.0
238868.0	81.3	14	2	1860.0	1366.0	-
419732.0	96.9	14	3	1263.0	1042.0	1369.0
602841.0	65.9	14	1	1063.0	-	-
35539.0	55.8	14	1	1199.0	-	-
216144.0	84.2	14	3	1344.0	1922.0	1391.0
398494.0	52.3	14	1	1688.0	-	-
580157.0	60.5	14	1	1463.0	-	-
13119.0	86.9	14	3	1755.0	1087.0	1169.0
194685.0	54.7	14	1	1549.0	-	-
376467.0	53.0	14	1	1035.0	-	-
555893.0	97.4	14	3	1290.0	1055.0	1671.0

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)
737386.0	67.9	15	2	1582.0	1858.0	-
172268.0	59.1	15	1	1801.0	-	-
353109.0	79.2	15	2	1321.0	1792.0	-
535072.0	65.7	15	1	1968.0	-	-
716968.0	54.1	15	1	1473.0	-	-
149400.0	96.8	15	3	1664.0	1608.0	1102.0
330134.0	87.6	15	3	1420.0	1468.0	1722.0
512879.0	50.7	15	1	1743.0	-	-
693680.0	74.8	15	2	1054.0	1416.0	-
127448.0	81.4	15	2	1222.0	1260.0	-
308371.0	99.8	15	3	1356.0	1016.0	1015.0
489165.0	96.3	15	3	1056.0	1011.0	1751.0
672441.0	62.2	15	1	1253.0	-	-
104811.0	95.2	15	3	1666.0	1633.0	1355.0
285982.0	90.9	15	3	1134.0	1471.0	1002.0
466751.0	92.0	15	3	1567.0	1195.0	1252.0

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)
545526.0	75.9	19	2	1403.0	1845.0	-
69475.0	97.4	19	3	1790.0	1045.0	1410.0
221474.0	85.7	19	3	1785.0	1586.0	1296.0
374484.0	68.7	19	2	1367.0	1681.0	-
525563.0	83.8	19	3	1748.0	1874.0	1048.0
50824.0	76.0	19	2	1315.0	1819.0	-
203273.0	81.0	19	2	1843.0	1193.0	-
355259.0	91.4	19	3	1265.0	1368.0	1208.0
509216.0	50.0	19	1	1724.0	-	-
32137.0	51.0	19	1	1411.0	-	-
184058.0	84.5	19	3	1888.0	1132.0	1506.0
337875.0	60.5	19	1	1286.0	-	-
489487.0	68.0	19	2	1720.0	1176.0	-
13254.0	93.4	19	3	1861.0	1164.0	1072.0
165241.0	95.8	19	3	1417.0	1821.0	1607.0
319152.0	51.6	19	1	1076.0	-	-
469256.0	99.5	19	3	1725.0	1381.0	1726.0
621708.0	89.8	19	3	1384.0	1827.0	1171.0
147239.0	64.9	19	1	1761.0	-	-

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)
519120.0	64.2	9	1	1034.0	-	-
783088.0	60.1	9	1	1537.0	-	-
1043518.0	92.0	9	3	1907.0	1627.0	1932.0
221701.0	93.6	9	3	1137.0	1121.0	1379.0
485822.0	81.0	9	2	1412.0	1278.0	-
750352.0	62.1	9	1	1816.0	-	-
1012033.0	96.0	9	3	1010.0	1543.0	1902.0
188957.0	97.8	9	3	1758.0	1889.0	1502.0
453704.0	64.3	9	1	1749.0	-	-
717058.0	81.6	9	2	1848.0	1117.0	-
981974.0	50.6	9	1	1795.0	-	-

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)
143870.0	53.6	10	1	1989.0	-	-
386115.0	60.6	10	1	1484.0	-	-
626139.0	93.4	10	3	1340.0	1839.0	1717.0
870334.0	60.4	10	1	1626.0	-	-
113762.0	84.6	10	3	1741.0	1467.0	1345.0
355283.0	89.6	10	3	1559.0	1551.0	1182.0
597452.0	69.0	10	2	1280.0	1879.0	-
838252.0	84.3	10	3	1442.0	1814.0	1050.0
84247.0	63.6	10	1	1911.0	-	-
325372.0	91.9	10	3	1624.0	1436.0	1737.0
567987.0	78.1	10	2	1322.0	1284.0	-
807542.0	87.8	10	3	1800.0	1787.0	1906.0

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)
43555.0	65.7	14	1	1325.0	-	-
237338.0	53.1	14	1	1059.0	-	-
430727.0	62.2	14	1	1763.0	-	-
623717.0	77.1	14	2	1390.0	1150.0	-
19636.0	82.8	14	2	1966.0	1783.0	-
212888.0	81.5	14	2	1542.0	1697.0	-
405440.0	85.6	14	3	1809.0	1328.0	1451.0
598411.0	98.1	14	3	1343.0	1207.0	1960.0
790704.0	96.8	14	3	1936.0	1878.0	1337.0
189268.0	72.4	14	2	1307.0	1160.0	-
382340.0	80.3	14	2	1320.0	1886.0	-
575795.0	76.6	14	2	1618.0	1301.0	-
768594.0	81.8	14	2	1770.0	1686.0	-
164947.0	84.0	14	3	1079.0	1940.0	1837.0
359352.0	53.7	14	1	1395.0	-	-

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)
414783.0	54.7	20	1	1041.0	-	-
559345.0	56.6	20	1	1794.0	-	-
105820.0	87.8	20	3	1130.0	1166.0	1768.0
250780.0	78.2	20	2	1370.0	1677.0	-
395371.0	66.7	20	2	1496.0	1836.0	-
541977.0	59.8	20	1	1238.0	-	-
87968.0	99.4	20	3	1647.0	1579.0	1162.0
232461.0	97.4	20	3	1822.0	1025.0	1443.0
377630.0	73.8	20	2	1534.0	1665.0	-
523036.0	67.1	20	2	1178.0	1264.0	-
70472.0	57.5	20	1	1871.0	-	-
215673.0	58.7	20	1	1493.0	-	-
361027.0	56.2	20	1	1165.0	-	-
504275.0	82.7	20	2	1711.0	1806.0	-
52595.0	65.2	20	1	1965.0	-	-
197135.0	76.1	20	2	1824.0	1660.0	-
341855.0	73.1	20	2	1919.0	1485.0	-
485568.0	86.1	20	3	1826.0	1316.0	1464.0
34664.0	72.3	20	2	1107.0	1964.0	-
179671.0	76.2	20	2	1029.0	1268.0	-

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)
463096.0	90.4	13	3	1377.0	1261.0	1869.0
670960.0	68.7	13	2	1600.0	1541.0	-
24029.0	85.1	13	3	1851.0	1503.0	1590.0
231747.0	63.1	13	1	1128.0	-	-
439239.0	66.3	13	1	1359.0	-	-
645132.0	78.7	13	2	1880.0	1678.0	-
851836.0	83.5	13	3	1202.0	1313.0	1361.0
206016.0	53.9	13	1	1788.0	-	-
412722.0	81.2	13	2	1872.0	1456.0	-
619785.0	80.4	13	2	1997.0	1349.0	-
826618.0	66.7	13	2	1969.0	1625.0	-
180207.0	78.6	13	2	1157.0	1842.0	-
388053.0	50.5	13	1	1478.0	-	-
593519.0	85.8	13	3	1026.0	1844.0	1568.0

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)
865004.0	64.3	12	1	1462.0	-	-
166668.0	77.7	12	2	1234.0	1560.0	-
389525.0	75.8	12	2	1636.0	1962.0	-
614182.0	63.6	12	1	1114.0	-	-
837411.0	61.3	12	1	1528.0	-	-
139083.0	78.0	12	2	1453.0	1949.0	-
362723.0	66.4	12	1	1904.0	-	-
586182.0	55.8	12	1	1832.0	-	-
807383.0	88.5	12	3	1270.0	1766.0	1334.0
111781.0	59.9	12	1	1983.0	-	-
334990.0	75.2	12	2	1085.0	1407.0	-
557721.0	72.7	12	2	1876.0	1505.0	-
780725.0	79.4	12	2	1455.0	1987.0	-

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)
54795.0	65.4	20	1	1038.0	-	-
199399.0	81.5	20	2	1118.0	1905.0	-
343554.0	96.4	20	3	1918.0	1094.0	1105.0
489814.0	57.2	20	1	1992.0	-	-
36725.0	90.5	20	3	1017.0	1081.0	1803.0
182133.0	59.4	20	1	1152.0	-	-
327088.0	57.7	20	1	1673.0	-	-
472035.0	63.3	20	1	1883.0	-	-
18914.0	86.0	20	3	1106.0	1694.0	1172.0
163894.0	71.5	20	2	1210.0	1215.0	-
308776.0	74.7	20	2	1262.0	1257.0	-
454392.0	61.9	20	1	1587.0	-	-
1108.0	88.1	20	3	1354.0	1308.0	1358.0
145903.0	76.3	20	2	1414.0	1580.0	-
290047.0	95.4	20	3	1434.0	1799.0	1093.0
436686.0	66.1	20	1	1352.0	-	-
579085.0	93.4	20	3	1563.0	1226.0	1435.0
128424.0	50.3	20	1	1333.0	-	-
272850.0	78.9	20	2	1245.0	1772.0	-
419028.0	58.2	20	1	1028.0	-	-

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)
938761.0	70.4	10	2	1912.0	1643.0	-
184048.0	68.4	10	2	1914.0	1302.0	-
425065.0	87.6	10	3	1995.0	1004.0	1937.0
668763.0	50.2	10	1	1406.0	-	-
910687.0	59.4	10	1	1698.0	-	-
154346.0	74.7	10	2	1672.0	1049.0	-
395597.0	94.4	10	3	1170.0	1957.0	1158.0
638657.0	59.8	10	1	1834.0	-	-
878838.0	84.6	10	3	1277.0	1710.0	1007.0
124576.0	80.3	10	2	1431.0	1113.0	-
366480.0	75.1	10	2	1386.0	1185.0	-
607458.0	88.0	10	3	1074.0	1921.0	1101.0

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)
565069.0	93.7	17	3	1674.0	1046.0	1100.0
62897.0	99.3	17	3	1135.0	1656.0	1934.0
224068.0	68.1	17	2	1304.0	1556.0	-
384891.0	72.4	17	2	1175.0	1980.0	-
544898.0	84.9	17	3	1449.0	1064.0	1756.0
43215.0	73.2	17	2	1754.0	1538.0	-
204146.0	76.2	17	2	1930.0	1228.0	-
365431.0	69.1	17	2	1371.0	1126.0	-
524193.0	92.8	17	3	1975.0	1609.0	1840.0
23421.0	72.4	17	2	1630.0	1012.0	-
184268.0	78.3	17	2	1857.0	1504.0	-
346289.0	56.1	17	1	1153.0	-	-
507796.0	51.1	17	1	1024.0	-	-
3591.0	51.7	17	1	1256.0	-	-
164541.0	73.3	17	2	1971.0	1031.0	-
326099.0	51.6	17	1	1781.0	-	-
486720.0	71.0	17	2	1230.0	1418.0	-
645908.0	89.8	17	3	1745.0	1483.0	1324.0

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)
136786.0	95.1	19	3	1713.0	1419.0	1140.0
290098.0	59.5	19	1	1731.0	-	-
440678.0	96.3	19	3	1353.0	1622.0	1854.0
596256.0	64.5	19	1	1052.0	-	-
118565.0	58.9	19	1	1514.0	-	-
270096.0	97.1	19	3	1225.0	1668.0	1593.0
421649.0	94.0	19	3	1998.0	1841.0	1444.0
574448.0	96.1	19	3	1348.0	1241.0	1708.0
99252.0	97.8	19	3	1784.0	1236.0	1592.0
252439.0	65.8	19	1	1797.0	-	-
405330.0	65.1	19	1	1566.0	-	-
555974.0	97.9	19	3	1068.0	1831.0	1098.0
80641.0	78.8	19	2	1935.0	1750.0	-
233664.0	55.7	19	1	1693.0	-	-
384835.0	96.5	19	3	1119.0	1536.0	1639.0
536466.0	86.7	19	3	1977.0	1206.0	1702.0
61979.0	68.3	19	2	1510.0	1201.0	-
213809.0	88.8	19	3	1437.0	1734.0	1562.0
367685.0	58.2	19	1	1570.0	-	-

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)
760156.0	72.9	11	2	1291.0	1667.0	-
63162.0	81.2	11	2	1531.0	1910.0	-
286391.0	70.2	11	2	1589.0	1248.0	-
509698.0	74.1	11	2	1336.0	1283.0	-
733609.0	59.8	11	1	1777.0	-	-
35749.0	65.4	11	1	1875.0	-	-
258473.0	98.1	11	3	1540.0	1037.0	1773.0
481013.0	90.1	11	3	1762.0	1943.0	1180.0
705282.0	81.4	11	2	1657.0	1168.0	-
8205.0	99.2	11	3	1330.0	1341.0	1923.0
231757.0	57.7	11	1	1446.0	-	-
455061.0	51.4	11	1	1893.0	-	-
677048.0	92.8	11	3	1214.0	1069.0	1550.0

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)
1464450.0	88.9	6	3	1642.0	1546.0	1039.0
331313.0	94.9	6	3	1447.0	1778.0	1612.0
693865.0	85.3	6	3	1690.0	1829.0	1474.0
1058963.0	65.5	6	1	1439.0	-	-
1419035.0	91.7	6	3	1846.0	1955.0	1194.0
287050.0	79.1	6	2	1080.0	1649.0	-
649391.0	90.4	6	3	1053.0	1981.0	1524.0
1013156.0	71.0	6	2	1143.0	1830.0	-

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)
686237.0	78.4	15	2	1723.0	1807.0	-
120627.0	88.9	15	3	1492.0	1719.0	1448.0
302318.0	75.5	15	2	1129.0	1249.0	-
484377.0	60.4	15	1	1239.0	-	-
665834.0	54.0	15	1	1397.0	-	-
98292.0	95.0	15	3	1730.0	1584.0	1864.0
279204.0	93.7	15	3	1659.0	1401.0	1398.0
460792.0	72.6	15	2	1527.0	1683.0	-
643091.0	59.7	15	1	1838.0	-	-
76367.0	64.4	15	1	1986.0	-	-
257244.0	83.4	15	3	1061.0	1058.0	1432.0
437614.0	84.6	15	3	1641.0	1547.0	1500.0
618603.0	93.5	15	3	1374.0	1427.0	1614.0
53871.0	98.1	15	3	1378.0	1250.0	1421.0
235648.0	58.5	15	1	1318.0	-	-
416420.0	74.9	15	2	1174.0	1591.0	-

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)
1062748.0	85.5	7	3	1942.0	1501.0	1145.0
56265.0	86.5	7	3	1520.0	1967.0	1077.0
378603.0	99.2	7	3	1440.0	1853.0	1027.0
702519.0	60.9	7	1	1309.0	-	-
1025695.0	57.0	7	1	1155.0	-	-
16607.0	62.6	7	1	1532.0	-	-
338639.0	97.0	7	3	1652.0	1947.0	1742.0
660689.0	90.1	7	3	1716.0	1732.0	1954.0
985430.0	64.4	7	1	1786.0	-	-

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)
1471032.0	72.4	5	2	1765.0	1147.0	-
337346.0	59.0	5	1	1529.0	-	-
699473.0	84.0	5	3	1899.0	1400.0	1009.0
1063357.0	70.5	5	2	1219.0	1495.0	-
1425719.0	80.9	5	2	1599.0	1931.0	-
292042.0	95.1	5	3	1828.0	1347.0	1108.0
654666.0	89.2	5	3	1752.0	1319.0	1521.0
1017232.0	98.5	5	3	1141.0	1885.0	1739.0

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)
647723.0	87.2	16	3	1342.0	1112.0	1554.0
116094.0	94.6	16	3	1294.0	1259.0	1339.0
285783.0	92.4	16	3	1735.0	1764.0	1780.0
456128.0	94.8	16	3	1908.0	1561.0	1154.0
628963.0	63.6	16	1	1535.0	-	-
95388.0	55.7	16	1	1933.0	-	-
265733.0	70.5	16	2	1497.0	1454.0	-
437233.0	54.4	16	1	1312.0	-	-
606717.0	67.5	16	2	1604.0	1326.0	-
74193.0	71.7	16	2	1515.0	1984.0	-
244292.0	84.7	16	3	1363.0	1603.0	1254.0
415040.0	74.3	16	2	1733.0	1517.0	-
585764.0	66.9	16	2	1601.0	1273.0	-
53184.0	99.3	16	3	1198.0	1565.0	1066.0
223111.0	90.8	16	3	1691.0	1974.0	1242.0
392913.0	86.3	16	3	1598.0	1855.0	1823.0
565705.0	60.4	16	1	1700.0	-	-

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)
34279.0	80.1	15	2	1718.0	1142.0	-
215891.0	55.2	15	1	1450.0	-	-
396883.0	80.0	15	2	1244.0	1251.0	-
578500.0	79.4	15	2	1006.0	1071.0	-
11984.0	64.0	15	1	1281.0	-	-
193622.0	65.8	15	1	1089.0	-	-
373555.0	92.0	15	3	1211.0	1507.0	1767.0
554605.0	85.4	15	3	1606.0	1000.0	1557.0
735159.0	96.1	15	3	1619.0	1721.0	1163.0
170931.0	81.7	15	2	1458.0	1020.0	-
351510.0	85.9	15	3	1706.0	1138.0	1159.0
534167.0	59.6	15	1	1581.0	-	-
715940.0	52.1	15	1	1311.0	-	-
148469.0	78.8	15	2	1597.0	1539.0	-
329527.0	69.4	15	2	1425.0	1892.0	-
509986.0	94.3	15	3	1289.0	1075.0	1882.0

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)
790590.0	86.1	12	3	1047.0	1229.0	1452.0
144509.0	56.3	12	1	1632.0	-	-
352009.0	53.5	12	1	1602.0	-	-
559423.0	66.2	12	1	1727.0	-	-
766062.0	80.1	12	2	1357.0	1292.0	-
118705.0	71.8	12	2	1775.0	1623.0	-
325671.0	80.7	12	2	1685.0	1959.0	-
533150.0	78.6	12	2	1651.0	1227.0	-
741839.0	56.5	12	1	1144.0	-	-
93101.0	89.5	12	3	1498.0	1621.0	1190.0
299620.0	90.9	12	3	1895.0	1948.0	1376.0
508337.0	62.2	12	1	1687.0	-	-
716353.0	65.7	12	1	1040.0	-	-
67560.0	97.5	12	3	1232.0	1961.0	1915.0

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)
213449.0	73.1	17	2	1548.0	1870.0	-
374544.0	68.3	17	2	1116.0	1884.0	-
534515.0	97.7	17	3	1699.0	1097.0	1430.0
32886.0	60.1	17	1	1204.0	-	-
194145.0	50.7	17	1	1670.0	-	-
353813.0	89.8	17	3	1802.0	1364.0	1525.0
516594.0	59.1	17	1	1820.0	-	-
12962.0	69.0	17	2	1753.0	1676.0	-
174100.0	73.1	17	2	1173.0	1181.0	-
334459.0	78.7	17	2	1996.0	1859.0	-
497040.0	50.3	17	1	1408.0	-	-
658304.0	59.3	17	1	1491.0	-	-
154147.0	67.6	17	2	1237.0	1577.0	-
315192.0	74.1	17	2	1255.0	1475.0	-
475161.0	84.6	17	3	1196.0	1373.0	1634.0
634473.0	94.8	17	3	1985.0	1769.0	1862.0
134660.0	65.3	17	1	1109.0	-	-
294444.0	92.9	17	3	1729.0	1782.0	1272.0

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)
915264.0	65.2	7	1	1825.0	-	-
1237210.0	80.1	7	2	1445.0	1441.0	-
229449.0	80.8	7	2	1490.0	1329.0	-
551258.0	92.9	7	3	1759.0	1970.0	1217.0
873726.0	87.2	7	3	1533.0	1508.0	1461.0
1197483.0	70.0	7	2	1293.0	1572.0	-
189675.0	80.3	7	2	1703.0	1297.0	-
513009.0	58.3	7	1	1218.0	-	-
835007.0	74.5	7	2	1298.0	1644.0	-

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)
520825.0	51.3	20	1	1469.0	-	-
67280.0	72.9	20	2	1221.0	1813.0	-
212268.0	74.5	20	2	1095.0	1362.0	-
356875.0	74.9	20	2	1167.0	1818.0	-
501730.0	79.7	20	2	1014.0	1900.0	-
49377.0	69.7	20	2	1920.0	1946.0	-
193851.0	98.6	20	3	1183.0	1084.0	1929.0
340012.0	58.5	20	1	1274.0	-	-
483875.0	67.6	20	2	1179.0	1757.0	-
31717.0	62.0	20	1	1062.0	-	-
176173.0	92.1	20	3	1405.0	1036.0	1346.0
321593.0	78.1	20	2	1139.0	1124.0	-
466100.0	79.6	20	2	1476.0	1380.0	-
13743.0	85.1	20	3	1235.0	1994.0	1314.0
158428.0	67.0	20	2	1576.0	1958.0	-
303550.0	83.3	20	2	1426.0	1203.0	-
448340.0	74.9	20	2	1131.0	1620.0	-
594376.0	65.8	20	1	1558.0	-	-
140726.0	70.8	20	2	1149.0	1891.0	-
286264.0	54.1	20	1	1459.0	-	-

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)
575480.0	56.6	13	1	1610.0	-	-
766167.0	94.1	13	3	1564.0	1271.0	1835.0
164346.0	61.8	13	1	1675.0	-	-
357433.0	74.2	13	2	1146.0	1715.0	-
549369.0	98.0	13	3	1057.0	1950.0	1873.0
741629.0	97.0	13	3	1953.0	1898.0	1653.0
139901.0	85.7	13	3	1351.0	1811.0	1896.0
333355.0	66.7	13	2	1877.0	1615.0	-
526862.0	80.2	13	2	1611.0	1383.0	-
720354.0	81.1	13	2	1269.0	1511.0	-
116483.0	77.6	13	2	1086.0	1712.0	-
309522.0	79.8	13	2	1852.0	1736.0	-
501973.0	92.5	13	3	1692.0	1099.0	1913.0
697572.0	65.3	13	1	1596.0	-	-
92771.0	57.7	13	1	1901.0	-	-

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)
213574.0	96.2	20	3	1091.0	1635.0	1982.0
357948.0	98.6	20	3	1976.0	1267.0	1470.0
504791.0	53.7	20	1	1789.0	–	–
51604.0	70.7	20	2	1288.0	1209.0	–
196030.0	89.7	20	3	1850.0	1067.0	1060.0
341308.0	69.0	20	2	1123.0	1588.0	–
486827.0	65.5	20	1	1903.0	–	–
33754.0	67.0	20	2	1487.0	1003.0	–
178384.0	82.8	20	2	1796.0	1648.0	–
323472.0	73.3	20	2	1616.0	1082.0	–
469446.0	64.8	20	1	1282.0	–	–
15843.0	85.7	20	3	1988.0	1243.0	1569.0
160464.0	95.0	20	3	1530.0	1197.0	1083.0
306384.0	63.7	20	1	1220.0	–	–
451474.0	59.6	20	1	1396.0	–	–
596446.0	62.3	20	1	1605.0	–	–
143167.0	54.2	20	1	1661.0	–	–
288143.0	59.4	20	1	1951.0	–	–
433691.0	54.1	20	1	1258.0	–	–
576596.0	67.8	20	2	1867.0	1779.0	–

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)
125346.0	57.3	19	1	1402.0	-	-
270490.0	61.0	19	1	1480.0	-	-
415710.0	50.3	19	1	1393.0	-	-
559136.0	77.0	19	2	1275.0	1991.0	-
107066.0	82.8	19	2	1704.0	1916.0	-
251484.0	84.0	19	3	1233.0	1629.0	1285.0
396878.0	81.9	19	2	1522.0	1299.0	-
540786.0	78.3	19	2	1978.0	1865.0	-
89172.0	86.5	19	3	1646.0	1388.0	1104.0
233608.0	84.4	19	3	1481.0	1375.0	1482.0
379703.0	62.2	19	1	1774.0	-	-
523055.0	85.6	19	3	1001.0	1070.0	1682.0
71720.0	64.2	19	1	1223.0	-	-
216119.0	77.3	19	2	1917.0	1578.0	-
360964.0	70.9	19	2	1460.0	1747.0	-
504671.0	84.7	19	3	1928.0	1409.0	1090.0
53631.0	71.1	19	2	1640.0	1817.0	-
197690.0	95.2	19	3	1810.0	1808.0	1707.0
343573.0	81.2	19	2	1335.0	1111.0	-
486306.0	85.2	19	3	1654.0	1518.0	1956.0

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)
55092.0	91.2	12	3	1909.0	1695.0	1696.0
278362.0	77.0	12	2	1863.0	1189.0	-
501370.0	79.1	12	2	1488.0	1798.0	-
726176.0	50.8	12	1	1092.0	-	-
27732.0	83.1	12	2	1728.0	1663.0	-
251252.0	61.3	12	1	1679.0	-	-
473869.0	90.8	12	3	1032.0	1110.0	1187.0
698611.0	53.0	12	1	1120.0	-	-
257.0	70.6	12	2	1303.0	1033.0	-
223335.0	68.8	12	2	1472.0	1815.0	-
446503.0	73.4	12	2	1519.0	1583.0	-
669511.0	70.4	12	2	1866.0	1394.0	-
891523.0	88.3	12	3	1188.0	1177.0	2000.0

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%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5607	5492	5711	5409	5631
5	5445	5621	5521	5298	5267
10	5439	5709	5658	5556	5252
15	5395	5391	5314	5502	5389
20	5344	5612	5350	5540	5334
25	5576	5610	5362	5545	5640
30	5401	5611	5686	5332	5580
35	5481	5644	5669	5641	5336
40	5379	5600	5475	5310	5569
45	5349	5432	5573	5718	5352
50	5271	5356	5342	5489	5518
55	5325	5402	5657	5606	5323
60	5383	5688	5650	5273	5701
65	5346	5639	5260	5558	5570
70	5300	5526	5696	5665	5681
75	5516	5388	5263	5363	5414
80	5408	5585	5666	5359	5382
85	5318	5513	5297	5452	5459
90	5593	5253	5615	5351	5330
95	5519	5523	5403	5541	5578

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5387	5256	5647	5570	5376
5	5487	5643	5596	5364	5474
10	5370	5498	5699	5654	5273
15	5483	5518	5417	5547	5678
20	5255	5681	5291	5532	5307
25	5367	5462	5468	5649	5674
30	5443	5500	5354	5620	5260
35	5672	5444	5652	5705	5419
40	5317	5365	5472	5714	5452
45	5432	5490	5626	5508	5606
50	5447	5407	5431	5690	5513
55	5259	5372	5425	5294	5512
60	5378	5595	5677	5499	5644
65	5588	5470	5450	5276	5321
70	5514	5560	5475	5383	5409
75	5395	5660	5716	5543	5390
80	5270	5389	5602	5569	5663
85	5477	5283	5254	5286	5495
90	5617	5562	5627	5610	5368
95	5385	5503	5421	5382	5673

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5545	5495	5583	5256	5693
5	5626	5568	5671	5527	5303
10	5679	5287	5265	5374	5294
15	5571	5645	5423	5592	5395
20	5263	5372	5329	5621	5280
25	5255	5411	5278	5708	5485
30	5486	5600	5506	5649	5284
35	5448	5468	5597	5566	5544
40	5599	5508	5643	5432	5515
45	5548	5482	5623	5458	5520
50	5513	5309	5701	5688	5562
55	5719	5641	5543	5540	5509
60	5325	5593	5370	5537	5302
65	5720	5554	5541	5595	5324
70	5363	5536	5434	5704	5503
75	5552	5376	5437	5254	5333
80	5386	5322	5472	5505	5382
85	5669	5305	5534	5315	5307
90	5564	5261	5385	5440	5487
95	5319	5264	5272	5415	5601

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5325	5259	5519	5320	5438
5	5668	5590	5271	5690	5510
10	5610	5551	5403	5569	5315
15	5562	5297	5526	5637	5587
20	5441	5270	5613	5253	5521
25	5263	5399	5382	5267	5624
30	5375	5460	5405	5280	5469
35	5423	5539	5361	5275	5480
40	5383	5682	5273	5563	5475
45	5412	5598	5606	5257	5660
50	5358	5702	5509	5609	5336
55	5631	5414	5642	5655	5614
60	5673	5708	5485	5341	5723
65	5636	5486	5483	5512	5612
70	5357	5581	5424	5687	5393
75	5623	5689	5364	5580	5718
80	5396	5517	5472	5444	5442
85	5386	5591	5307	5513	5574
90	5277	5370	5499	5495	5568
95	5692	5291	5627	5596	5329

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5580	5498	5455	5481	5280
5	5710	5515	5346	5378	5717
10	5541	5340	5444	5289	5336
15	5650	5424	5629	5585	5304
20	5657	5607	5686	5702	5701
25	5409	5687	5602	5583	5301
30	5666	5264	5417	5620	5432
35	5667	5465	5630	5632	5525
40	5491	5697	5290	5606	5513
45	5560	5404	5392	5681	5567
50	5688	5547	5612	5403	5320
55	5634	5575	5505	5596	5370
60	5260	5327	5398	5527	5648
65	5549	5582	5394	5435	5519
70	5344	5407	5635	5307	5427
75	5439	5488	5352	5545	5646
80	5266	5338	5369	5377	5361
85	5310	5459	5380	5712	5375
90	5286	5405	5458	5333	5637
95	5535	5537	5382	5516	5550

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5360	5359	5391	5642	5500
5	5374	5537	5421	5444	5546
10	5375	5701	5485	5484	5357
15	5263	5454	5257	5630	5496
20	5665	5298	5724	5694	5674
25	5675	5539	5330	5687	5335
30	5708	5250	5681	5487	5604
35	5721	5428	5678	5405	5633
40	5470	5544	5278	5557	5711
45	5372	5289	5625	5266	5337
50	5488	5579	5611	5409	5422
55	5693	5550	5560	5554	5556
60	5456	5563	5472	5577	5528
65	5595	5384	5555	5299	5438
70	5379	5650	5430	5288	5464
75	5689	5514	5291	5312	5319
80	5621	5617	5474	5619	5377
85	5432	5700	5368	5673	5424
90	5264	5706	5531	5327	5683
95	5569	5419	5491	5533	5605

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5615	5598	5327	5328	5342
5	5416	5462	5496	5607	5278
10	5306	5490	5526	5582	5378
15	5351	5581	5360	5675	5688
20	5673	5367	5665	5308	5647
25	5563	5391	5436	5316	5369
30	5275	5614	5331	5575	5358
35	5685	5268	5337	5699	5356
40	5319	5472	5553	5482	5421
45	5554	5640	5352	5372	5683
50	5364	5280	5662	5498	5658
55	5366	5406	5504	5276	5430
60	5585	5253	5417	5409	5298
65	5571	5418	5333	5494	5386
70	5569	5619	5451	5636	5530
75	5612	5440	5648	5411	5455
80	5300	5398	5597	5638	5682
85	5277	5724	5542	5428	5293
90	5292	5693	5479	5492	5689
95	5603	5679	5600	5550	5660

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5298	5362	5263	5489	5562
5	5458	5484	5571	5295	5485
10	5615	5279	5567	5302	5399
15	5342	5708	5366	5623	5405
20	5584	5533	5606	5300	5620
25	5451	5340	5639	5420	5403
30	5414	5503	5288	5693	5607
35	5505	5310	5525	5592	5330
40	5311	5636	5323	5661	5648
45	5569	5710	5455	5644	5372
50	5715	5456	5713	5587	5481
55	5688	5594	5465	5570	5401
60	5714	5418	5459	5716	5599
65	5517	5619	5282	5530	5596
70	5364	5422	5622	5461	5319
75	5355	5531	5501	5281	5650
80	5610	5654	5327	5270	5274
85	5444	5656	5384	5391	5257
90	5269	5252	5549	5657	5695
95	5540	5561	5612	5601	5381

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5553	5601	5674	5650	5307
5	5500	5409	5646	5458	5692
10	5546	5543	5608	5497	5420
15	5430	5360	5469	5668	5597
20	5592	5602	5644	5389	5690
25	5717	5667	5367	5524	5437
30	5456	5489	5720	5433	5284
35	5703	5449	5616	5388	5719
40	5625	5261	5426	5645	5401
45	5538	5702	5425	5376	5494
50	5632	5289	5676	5304	5412
55	5655	5372	5368	5583	5404
60	5548	5463	5442	5706	5566
65	5428	5256	5700	5633	5310
70	5295	5651	5262	5427	5435
75	5394	5271	5639	5656	5323
80	5451	5677	5600	5698	5272
85	5347	5701	5574	5443	5721
90	5681	5585	5279	5322	5415
95	5396	5669	5571	5678	5560

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5333	5365	5610	5336	5624
5	5639	5431	5721	5524	5521
10	5477	5332	5649	5692	5441
15	5518	5487	5572	5713	5411
20	5600	5293	5585	5381	5663
25	5605	5616	5570	5250	5471
30	5498	5378	5677	5648	5533
35	5523	5588	5707	5659	5437
40	5633	5561	5424	5674	5569
45	5642	5330	5670	5621	5285
50	5478	5641	5370	5340	5387
55	5505	5479	5495	5366	5683
60	5343	5400	5273	5349	5380
65	5348	5409	5643	5655	5638
70	5526	5503	5386	5691	5636
75	5537	5271	5525	5671	5312
80	5679	5355	5558	5493	5268
85	5359	5559	5640	5414	5297
90	5565	5274	5567	5512	5511
95	5703	5698	5350	5652	5301

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5588	5604	5546	5400	5369
5	5681	5356	5321	5687	5253
10	5311	5596	5690	5412	5462
15	5606	5517	5675	5283	5603
20	5511	5362	5526	5470	5636
25	5396	5468	5298	5354	5505
30	5637	5364	5634	5388	5685
35	5721	5252	5323	5552	5644
40	5507	5612	5334	5639	5650
45	5704	5434	5528	5509	5391
50	5476	5328	5423	5586	5320
55	5463	5405	5692	5529	5438
60	5294	5309	5649	5452	5466
65	5701	5541	5418	5306	5458
70	5677	5261	5386	5722	5484
75	5543	5319	5358	5359	5368
80	5472	5556	5265	5554	5482
85	5474	5489	5433	5703	5521
90	5290	5335	5545	5585	5367
95	5715	5550	5280	5621	5414

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5271	5368	5482	5561	5686
5	5723	5378	5396	5375	5460
10	5717	5353	5510	5483	5597
15	5644	5303	5706	5320	5519
20	5528	5467	5462	5609	5284
25	5404	5458	5442	5679	5253
30	5591	5506	5459	5541	5294
35	5414	5348	5365	5558	5714
40	5590	5550	5574	5636	5566
45	5630	5312	5304	5487	5318
50	5685	5565	5626	5270	5299
55	5274	5653	5699	5663	5658
60	5603	5336	5616	5572	5398
65	5667	5650	5480	5680	5688
70	5627	5264	5710	5698	5443
75	5512	5439	5501	5302	5611
80	5478	5411	5619	5262	5371
85	5421	5437	5584	5301	5279
90	5672	5585	5367	5341	5370
95	5476	5257	5634	5448	5637

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5526	5607	5418	5722	5431
5	5290	5303	5471	5538	5289
10	5648	5271	5394	5705	5504
15	5685	5296	5309	5276	5512
20	5527	5597	5505	5551	5582
25	5550	5269	5562	5476	5721
30	5617	5548	5611	5361	5433
35	5602	5619	5518	5472	5553
40	5673	5488	5339	5255	5495
45	5610	5395	5362	5540	5680
50	5376	5386	5493	5654	5449
55	5689	5487	5703	5368	5634
60	5312	5293	5281	5448	5398
65	5344	5393	5599	5516	5483
70	5699	5649	5364	5559	5674
75	5402	5481	5547	5283	5388
80	5491	5509	5478	5304	5637
85	5566	5365	5263	5497	5301
90	5266	5708	5445	5308	5532
95	5347	5252	5585	5371	5515

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5306	5371	5354	5408	5273
5	5429	5325	5546	5604	5496
10	5482	5535	5435	5425	5525
15	5298	5423	5412	5321	5704
20	5438	5288	5446	5543	5555
25	5596	5335	5510	5385	5603
30	5505	5461	5559	5572	5693
35	5415	5293	5483	5392	5378
40	5426	5252	5327	5590	5478
45	5323	5593	5470	5562	5544
50	5365	5272	5536	5675	5560
55	5558	5715	5605	5441	5458
60	5701	5280	5699	5387	5691
65	5548	5552	5722	5375	5568
70	5393	5257	5367	5311	5553
75	5361	5353	5582	5690	5264
80	5640	5601	5290	5642	5634
85	5286	5268	5677	5460	5493
90	5609	5284	5697	5453	5597
95	5388	5570	5341	5498	5358

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5561	5610	5290	5569	5493
5	5471	5250	5621	5292	5703
10	5413	5324	5476	5620	5546
15	5386	5550	5515	5366	5421
20	5446	5357	5387	5632	5528
25	5704	5545	5538	5392	5544
30	5427	5492	5462	5676	5537
35	5379	5614	5309	5308	5397
40	5328	5461	5267	5722	5724
45	5256	5473	5381	5646	5603
50	5263	5595	5454	5480	5388
55	5514	5273	5534	5479	5623
60	5587	5622	5333	5417	5497
65	5491	5554	5645	5371	5465
70	5718	5370	5635	5529	5320
75	5322	5702	5261	5720	5711
80	5331	5430	5631	5481	5268
85	5519	5520	5588	5574	5713
90	5466	5326	5456	5487	5394
95	5706	5405	5625	5683	5714

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5341	5374	5701	5255	5335
5	5513	5272	5696	5455	5532
10	5344	5588	5517	5340	5567
15	5377	5580	5618	5314	5613
20	5454	5523	5425	5624	5501
25	5592	5397	5266	5496	5578
30	5469	5381	5419	5319	5311
35	5577	5278	5400	5579	5599
40	5642	5544	5680	5487	5721
45	5563	5453	5644	5439	5699
50	5622	5382	5646	5543	5296
55	5327	5576	5468	5463	5353
60	5450	5602	5313	5688	5516
65	5448	5279	5715	5446	5527
70	5289	5537	5649	5704	5470
75	5484	5505	5669	5347	5404
80	5572	5724	5495	5493	5628
85	5676	5361	5483	5305	5442
90	5714	5621	5552	5462	5521
95	5276	5718	5422	5583	5667

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5499	5613	5637	5416	5555
5	5672	5296	5618	5264	5653
10	5474	5558	5438	5588	5465
15	5707	5721	5359	5330	5365
20	5689	5366	5713	5480	5724
25	5372	5600	5612	5608	5367
30	5376	5534	5560	5397	5417
35	5491	5375	5374	5322	5481
40	5252	5718	5492	5433	5400
45	5655	5509	5258	5615	5697
50	5632	5594	5271	5289	5422
55	5647	5421	5256	5478	5633
60	5348	5274	5700	5441	5395
65	5466	5596	5332	5355	5706
70	5690	5473	5333	5638	5467
75	5547	5682	5349	5583	5562
80	5625	5493	5549	5300	5543
85	5497	5407	5487	5344	5717
90	5468	5458	5536	5352	5439
95	5273	5510	5338	5667	5371

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5279	5377	5573	5577	5397
5	5694	5371	5684	5471	5584
10	5263	5599	5633	5609	5553
15	5359	5252	5404	5619	5373
20	5283	5307	5705	5447	5271
25	5673	5575	5326	5646	5650
30	5256	5333	5274	5712	5595
35	5556	5582	5268	5527	5711
40	5320	5332	5395	5715	5421
45	5413	5335	5458	5708	5299
50	5316	5273	5721	5417	5593
55	5380	5376	5369	5295	5385
60	5643	5578	5655	5672	5264
65	5344	5502	5331	5602	5303
70	5298	5657	5457	5510	5587
75	5663	5601	5469	5364	5251
80	5716	5525	5688	5549	5617
85	5506	5592	5275	5294	5260
90	5639	5407	5474	5492	5418
95	5461	5693	5257	5408	5695

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5534	5616	5509	5641	5617
5	5261	5619	5446	5372	5300
10	5418	5527	5640	5353	5630
15	5486	5355	5449	5336	5381
20	5345	5319	5420	5634	5525
25	5303	5430	5680	5692	5620
30	5290	5489	5415	5598	5295
35	5539	5625	5256	5494	5635
40	5334	5253	5393	5516	5286
45	5661	5485	5492	5324	5432
50	5618	5537	5568	5330	5461
55	5663	5266	5514	5333	5523
60	5487	5498	5689	5465	5293
65	5538	5638	5436	5472	5284
70	5576	5409	5433	5631	5479
75	5610	5644	5378	5482	5304
80	5522	5408	5452	5459	5469
85	5309	5715	5723	5411	5362
90	5572	5480	5429	5473	5570
95	5273	5716	5306	5674	5398

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5314	5380	5445	5327	5459
5	5303	5641	5521	5535	5507
10	5349	5316	5548	5651	5632
15	5613	5458	5397	5528	5389
20	5518	5286	5311	5393	5425
25	5474	5506	5534	5714	5259
30	5606	5722	5607	5638	5710
35	5262	5386	5335	5455	5636
40	5570	5498	5432	5400	5331
45	5657	5373	5501	5477	5339
50	5451	5264	5668	5375	5441
55	5384	5281	5284	5482	5712
60	5546	5565	5416	5421	5635
65	5288	5717	5289	5544	5270
70	5676	5258	5312	5590	5448
75	5255	5307	5630	5592	5401
80	5579	5464	5519	5603	5355
85	5398	5529	5404	5583	5677
90	5659	5463	5560	5582	5587
95	5328	5322	5301	5556	5473

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5472	5716	5381	5488	5679
5	5345	5663	5596	5698	5714
10	5280	5580	5344	5268	5672
15	5720	5643	5561	5442	5300
20	5684	5702	5400	5366	5313
25	5326	5709	5638	5273	5398
30	5495	5347	5412	5433	5401
35	5477	5703	5608	5550	5409
40	5678	5370	5543	5328	5489
45	5256	5584	5535	5392	5338
50	5615	5369	5426	5610	5264
55	5469	5713	5683	5675	5510
60	5723	5722	5666	5513	5680
65	5656	5517	5353	5582	5288
70	5549	5320	5375	5450	5407
75	5657	5646	5527	5516	5420
80	5355	5715	5492	5548	5253
85	5432	5380	5427	5589	5691
90	5604	5383	5306	5674	5310
95	5471	5431	5414	5296	5651

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5252	5480	5317	5649	5521
5	5484	5588	5671	5386	5543
10	5589	5466	5385	5366	5693
15	5333	5295	5664	5487	5437
20	5308	5278	5265	5392	5339
25	5579	5653	5340	5364	5307
30	5440	5481	5636	5562	5564
35	5253	5443	5568	5499	5286
40	5464	5723	5325	5418	5711
45	5667	5593	5445	5603	5491
50	5545	5477	5699	5650	5657
55	5556	5498	5557	5329	5353
60	5455	5555	5548	5624	5690
65	5615	5452	5415	5451	5698
70	5310	5682	5431	5264	5508
75	5289	5495	5496	5684	5715
80	5438	5335	5590	5513	5258
85	5552	5313	5416	5680	5578
90	5592	5595	5434	5702	5703
95	5718	5290	5572	5514	5707

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5507	5719	5253	5335	5266
5	5526	5610	5271	5452	5275
10	5520	5255	5426	5561	5714
15	5421	5422	5670	5435	5629
20	5316	5444	5681	5481	5312
25	5467	5602	5543	5468	5341
30	5482	5370	5593	5302	5338
35	5451	5582	5659	5295	5439
40	5475	5562	5369	5624	5548
45	5322	5347	5691	5554	5401
50	5490	5367	5721	5528	5410
55	5288	5594	5621	5317	5458
60	5518	5497	5387	5471	5570
65	5513	5564	5488	5722	5501
70	5479	5325	5307	5658	5715
75	5636	5639	5665	5339	5350
80	5694	5499	5653	5413	5496
85	5515	5408	5381	5258	5453
90	5398	5282	5601	5371	5584
95	5337	5260	5493	5470	5396

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5287	5483	5664	5496	5583
5	5568	5535	5346	5615	5482
10	5451	5519	5467	5281	5260
15	5412	5549	5298	5480	5702
20	5513	5622	5473	5285	5355
25	5454	5271	5572	5375	5621
30	5259	5550	5420	5490	5721
35	5372	5566	5689	5389	5498
40	5562	5313	5416	5654	5671
45	5358	5612	5280	5422	5579
50	5499	5586	5441	5461	5575
55	5611	5587	5683	5442	5694
60	5297	5516	5714	5524	5457
65	5613	5304	5551	5311	5310
70	5507	5691	5426	5605	5638
75	5685	5646	5591	5363	5475
80	5663	5338	5410	5530	5636
85	5600	5724	5687	5701	5596
90	5447	5704	5405	5466	5446
95	5277	5548	5368	5438	5526

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5542	5722	5600	5657	5328
5	5610	5557	5324	5303	5689
10	5285	5308	5508	5476	5281
15	5500	5676	5401	5525	5635
20	5710	5679	5563	5562	5258
25	5621	5403	5474	5409	5663
30	5720	5507	5264	5469	5385
35	5463	5459	5367	5337	5632
40	5456	5413	5583	5651	5441
45	5670	5642	5497	5598	5630
50	5588	5649	5529	5554	5333
55	5470	5716	5373	5387	5623
60	5695	5559	5537	5462	5289
65	5408	5582	5394	5410	5356
70	5570	5477	5283	5353	5627
75	5368	5473	5256	5255	5407
80	5250	5539	5277	5538	5263
85	5416	5612	5439	5251	5458
90	5294	5603	5339	5266	5257
95	5541	5346	5279	5329	5424

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5700	5486	5536	5721	5645
5	5274	5482	5399	5466	5518
10	5691	5572	5549	5671	5302
15	5588	5706	5504	5570	5352
20	5718	5370	5601	5554	5509
25	5255	5677	5402	5443	5705
30	5609	5464	5375	5416	5289
35	5427	5520	5314	5651	5715
40	5438	5696	5410	5415	5631
45	5524	5560	5432	5373	5299
50	5681	5707	5362	5386	5269
55	5627	5344	5273	5538	5332
60	5455	5521	5505	5263	5411
65	5499	5300	5385	5317	5380
70	5413	5680	5546	5446	5403
75	5496	5608	5620	5583	5512
80	5419	5404	5542	5442	5594
85	5598	5412	5557	5692	5722
90	5614	5716	5376	5567	5408
95	5658	5420	5261	5711	5644

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5480	5250	5472	5407	5390
5	5316	5504	5474	5532	5525
10	5458	5590	5294	5323	5676
15	5358	5607	5518	5544	5629
20	5439	5542	5643	5679	5300
25	5582	5308	5506	5477	5369
30	5498	5421	5665	5584	5566
35	5645	5526	5295	5703	5490
40	5376	5461	5344	5514	5689
45	5613	5319	5724	5475	5257
50	5388	5433	5651	5550	5340
55	5459	5446	5315	5402	5374
60	5287	5347	5451	5561	5360
65	5535	5331	5570	5389	5366
70	5513	5529	5522	5303	5318
75	5523	5589	5596	5293	5583
80	5624	5401	5262	5442	5436
85	5604	5268	5398	5434	5467
90	5722	5410	5393	5579	5425
95	5713	5404	5634	5593	5272

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5260	5489	5408	5568	5707
5	5358	5429	5549	5695	5457
10	5456	5722	5253	5344	5667
15	5485	5613	5563	5261	5637
20	5605	5483	5635	5652	5663
25	5531	5511	5610	5411	5484
30	5378	5708	5342	5307	5705
35	5419	5448	5617	5426	5503
40	5314	5701	5404	5273	5494
45	5690	5272	5666	5584	5651
50	5308	5477	5256	5498	5263
55	5294	5649	5643	5286	5393
60	5319	5594	5270	5287	5309
65	5474	5541	5365	5369	5558
70	5352	5516	5281	5262	5546
75	5685	5570	5552	5706	5687
80	5398	5345	5375	5621	5699
85	5390	5697	5646	5632	5347
90	5275	5688	5442	5293	5388
95	5532	5572	5465	5467	5490

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5515	5253	5344	5254	5452
5	5497	5451	5624	5383	5286
10	5387	5511	5294	5684	5365
15	5280	5612	5716	5608	5453
20	5645	5674	5521	5724	5625
25	5454	5714	5545	5373	5335
30	5448	5591	5602	5369	5352
35	5690	5601	5531	5265	5586
40	5252	5498	5580	5474	5298
45	5708	5622	5471	5379	5359
50	5566	5554	5442	5723	5364
55	5462	5257	5660	5558	5264
60	5426	5571	5440	5488	5258
65	5510	5647	5630	5435	5616
70	5605	5696	5256	5666	5648
75	5329	5341	5330	5339	5275
80	5652	5692	5584	5416	5355
85	5273	5419	5322	5356	5381
90	5535	5459	5348	5469	5430
95	5478	5285	5562	5702	5374

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5673	5492	5280	5415	5294
5	5539	5376	5699	5546	5493
10	5696	5300	5335	5404	5386
15	5368	5264	5344	5653	5645
20	5556	5365	5462	5716	5598
25	5342	5332	5442	5343	5482
30	5592	5262	5292	5663	5268
35	5325	5411	5540	5486	5542
40	5579	5669	5665	5609	5495
45	5509	5454	5381	5291	5675
50	5261	5255	5431	5410	5655
55	5377	5289	5639	5677	5554
60	5281	5606	5314	5723	5684
65	5355	5397	5311	5682	5449
70	5583	5527	5450	5324	5421
75	5619	5603	5399	5629	5581
80	5354	5586	5503	5338	5295
85	5372	5534	5644	5511	5698
90	5702	5667	5650	5487	5362
95	5318	5417	5334	5476	5403

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022-09-03		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz, Target Channel)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5500	1	5532	1	5500	1	5568	1
1	5562	1	5492	1	5527	1	5518	1
2	5491	1	5524	1	5517	1	5513	1
3	5538	1	5569	1	5511	0	5539	0
4	5536	1	5504	1	5495	0	5530	1
5	5527	1	5528	1	5549	1	5564	1
6	5550	1	5515	1	5537	1	5529	0
7	5549	1	5552	1	5514	1	5512	1
8	5551	1	5524	0	5541	1	5500	1
9	5540	1	5517	1	5547	1	5569	0
10	5517	1	5522	1	5529	0	5567	1
11	5569	1	5566	1	5534	1	5522	1
12	5493	1	5533	1	5543	1	5531	0
13	5527	1	5562	1	5510	1	5509	1
14	5500	1	5498	1	5552	1	5566	0
15	5526	1	5546	1	5545	1	5506	0
16	5504	0	5523	1	5564	0	5554	1
17	5531	1	5541	1	5530	1	5491	1
18	5539	1	5497	1	5491	1	5560	0
19	5500	1	5564	1	5501	0	5509	1
20	5560	1	5491	0	5537	1	5497	1
21	5520	1	5512	1	5509	1	5527	1
22	5492	1	5529	1	5569	1	5567	0
23	5567	1	5505	1	5500	0	5555	1
24	5508	1	5530	1	5540	1	5561	1
25	5543	1	5563	1	5567	1	5514	1
26	5509	1	5536	1	5513	1	5503	1
27	5507	1	5500	0	5538	1	5534	1

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	5500	1	5554	1	5518	0	5566	1
29	5530	0	5566	1	5565	1	5512	0
Probability:	93.3%		90.0%		76.7%		70.0%	
Aggregate:	**83.35% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	558.0	95	53010.0
Download	1	Type 1	1.0	898.0	59	52982.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	818.0	65	53170.0
Download	4	Type 1	1.0	698.0	76	53048.0
Download	5	Type 1	1.0	538.0	99	53262.0
Download	6	Type 1	1.0	638.0	83	52954.0
Download	7	Type 1	1.0	878.0	61	53558.0
Download	8	Type 1	1.0	658.0	81	53298.0
Download	9	Type 1	1.0	618.0	86	53148.0
Download	10	Type 1	1.0	778.0	68	52904.0
Download	11	Type 1	1.0	598.0	89	53222.0
Download	12	Type 1	1.0	798.0	67	53466.0
Download	13	Type 1	1.0	918.0	58	53244.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	1166.0	46	53636.0
Download	16	Type 1	1.0	2847.0	19	54093.0
Download	17	Type 1	1.0	538.0	99	53262.0
Download	18	Type 1	1.0	2182.0	25	54550.0
Download	19	Type 1	1.0	1529.0	35	53515.0
Download	20	Type 1	1.0	1182.0	45	53190.0
Download	21	Type 1	1.0	1481.0	36	53316.0
Download	22	Type 1	1.0	1745.0	31	54095.0
Download	23	Type 1	1.0	1995.0	27	53865.0
Download	24	Type 1	1.0	2165.0	25	54125.0
Download	25	Type 1	1.0	649.0	82	53218.0
Download	26	Type 1	1.0	529.0	100	52900.0
Download	27	Type 1	1.0	877.0	61	53497.0
Download	28	Type 1	1.0	808.0	66	53328.0
Download	29	Type 1	1.0	967.0	55	53185.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.6	226.0	27	6102.0
Download	1	Type 2	4.9	179.0	29	5191.0
Download	2	Type 2	4.6	218.0	29	6322.0
Download	3	Type 2	2.9	161.0	26	4186.0
Download	4	Type 2	4.5	153.0	28	4284.0
Download	5	Type 2	4.4	167.0	28	4676.0
Download	6	Type 2	1.4	203.0	23	4669.0
Download	7	Type 2	1.4	209.0	23	4807.0
Download	8	Type 2	4.8	160.0	29	4640.0
Download	9	Type 2	3.9	224.0	28	6272.0
Download	10	Type 2	3.0	168.0	26	4368.0
Download	11	Type 2	4.7	187.0	29	5423.0
Download	12	Type 2	1.4	182.0	23	4186.0
Download	13	Type 2	3.9	171.0	28	4788.0
Download	14	Type 2	4.0	189.0	28	5292.0
Download	15	Type 2	2.5	159.0	25	3975.0
Download	16	Type 2	4.5	176.0	29	5104.0
Download	17	Type 2	3.7	229.0	27	6183.0
Download	18	Type 2	3.5	162.0	27	4374.0
Download	19	Type 2	2.3	170.0	25	4250.0
Download	20	Type 2	4.2	180.0	28	5040.0
Download	21	Type 2	4.6	219.0	29	6351.0
Download	22	Type 2	2.2	193.0	25	4825.0
Download	23	Type 2	4.9	165.0	29	4785.0
Download	24	Type 2	3.7	202.0	27	5454.0
Download	25	Type 2	1.6	198.0	24	4752.0
Download	26	Type 2	5.0	199.0	29	5771.0
Download	27	Type 2	1.9	156.0	24	3744.0
Download	28	Type 2	2.4	205.0	25	5125.0
Download	29	Type 2	3.7	200.0	27	5400.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.6	486.0	17	8262.0
Download	1	Type 3	9.9	476.0	18	8568.0
Download	2	Type 3	9.6	237.0	18	4266.0
Download	3	Type 3	7.9	330.0	17	5610.0
Download	4	Type 3	9.5	390.0	18	7020.0
Download	5	Type 3	9.4	248.0	18	4464.0
Download	6	Type 3	6.4	484.0	16	7744.0
Download	7	Type 3	6.4	217.0	16	3472.0
Download	8	Type 3	9.8	349.0	18	6282.0
Download	9	Type 3	8.9	481.0	18	8658.0
Download	10	Type 3	8.0	420.0	17	7140.0
Download	11	Type 3	9.7	491.0	18	8838.0
Download	12	Type 3	6.4	365.0	16	5840.0
Download	13	Type 3	8.9	497.0	18	8946.0
Download	14	Type 3	9.0	369.0	18	6642.0
Download	15	Type 3	7.5	441.0	17	7497.0
Download	16	Type 3	9.5	309.0	18	5562.0
Download	17	Type 3	8.7	429.0	18	7722.0
Download	18	Type 3	8.5	423.0	17	7191.0
Download	19	Type 3	7.3	334.0	16	5344.0
Download	20	Type 3	9.2	276.0	18	4968.0
Download	21	Type 3	9.6	444.0	18	7992.0
Download	22	Type 3	7.2	275.0	16	4400.0
Download	23	Type 3	9.9	480.0	18	8640.0
Download	24	Type 3	8.7	236.0	18	4248.0
Download	25	Type 3	6.6	341.0	16	5456.0
Download	26	Type 3	10.0	282.0	18	5076.0
Download	27	Type 3	6.9	451.0	16	7216.0
Download	28	Type 3	7.4	323.0	17	5491.0
Download	29	Type 3	8.7	367.0	17	6239.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.8	486.0	15	7290.0
Download	1	Type 4	19.7	476.0	16	7616.0
Download	2	Type 4	19.1	237.0	16	3792.0
Download	3	Type 4	15.3	330.0	14	4620.0
Download	4	Type 4	18.7	390.0	16	6240.0
Download	5	Type 4	18.6	248.0	16	3968.0
Download	6	Type 4	12.0	484.0	12	5808.0
Download	7	Type 4	12.0	217.0	12	2604.0
Download	8	Type 4	19.5	349.0	16	5584.0
Download	9	Type 4	17.6	481.0	15	7215.0
Download	10	Type 4	15.5	420.0	14	5880.0
Download	11	Type 4	19.2	491.0	16	7856.0
Download	12	Type 4	12.0	365.0	12	4380.0
Download	13	Type 4	17.5	497.0	15	7455.0
Download	14	Type 4	17.6	369.0	15	5535.0
Download	15	Type 4	14.4	441.0	13	5733.0
Download	16	Type 4	18.8	309.0	16	4944.0
Download	17	Type 4	17.1	429.0	15	6435.0
Download	18	Type 4	16.5	423.0	15	6345.0
Download	19	Type 4	13.9	334.0	13	4342.0
Download	20	Type 4	18.3	276.0	16	4416.0
Download	21	Type 4	19.1	444.0	16	7104.0
Download	22	Type 4	13.8	275.0	13	3575.0
Download	23	Type 4	19.8	480.0	16	7680.0
Download	24	Type 4	17.2	236.0	15	3540.0
Download	25	Type 4	12.3	341.0	12	4092.0
Download	26	Type 4	20.0	282.0	16	4512.0
Download	27	Type 4	13.1	451.0	13	5863.0
Download	28	Type 4	14.3	323.0	13	4199.0
Download	29	Type 4	17.0	367.0	15	5505.0

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	5530.0	1	15	5495.4	1
1	5530.0	1	16	5498.2	1
2	5530.0	1	17	5497.0	1
3	5530.0	1	18	5496.6	1
4	5530.0	1	19	5495.0	1
5	5530.0	1	20	5562.2	1
6	5530.0	1	21	5561.4	1
7	5530.0	1	22	5565.0	1
8	5530.0	1	23	5561.0	1
9	5530.0	1	24	5563.0	1
10	5495.8	1	25	5566.2	1
11	5498.6	1	26	5561.0	1
12	5493.4	1	27	5565.8	1
13	5497.4	1	28	5565.0	1
14	5497.4	1	29	5563.0	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)
661855.0	82.2	15	2	1304.0	1464.0	-
95590.0	98.3	15	3	1445.0	1428.0	1920.0
276339.0	94.7	15	3	1312.0	1860.0	1587.0
458162.0	73.9	15	2	1077.0	1923.0	-
638147.0	92.8	15	3	1448.0	1431.0	1507.0
73385.0	92.3	15	3	1217.0	1425.0	1573.0
255029.0	55.5	15	1	1963.0	-	-
436896.0	55.7	15	1	1201.0	-	-
615177.0	97.2	15	3	1941.0	1359.0	1928.0
51149.0	86.5	15	3	1144.0	1212.0	1213.0
232371.0	74.9	15	2	1255.0	1706.0	-
412724.0	95.5	15	3	1342.0	1807.0	1308.0
595653.0	55.7	15	1	1805.0	-	-
28800.0	86.3	15	3	1911.0	1477.0	1487.0
209532.0	86.7	15	3	1503.0	1882.0	1433.0
391318.0	68.9	15	2	1680.0	1121.0	-

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)
456548.0	93.0	20	3	1422.0	1057.0	1696.0
5219.0	84.1	20	3	1744.0	1700.0	1952.0
150035.0	80.6	20	2	1129.0	1853.0	-
295564.0	66.4	20	1	1497.0	-	-
438436.0	90.2	20	3	1516.0	1583.0	1500.0
583030.0	94.7	20	3	1931.0	1046.0	1427.0
132547.0	65.7	20	1	1413.0	-	-
276448.0	98.8	20	3	1252.0	1485.0	1426.0
421253.0	84.1	20	3	1214.0	1223.0	1306.0
567963.0	57.5	20	1	1532.0	-	-
114120.0	100.0	20	3	1274.0	1012.0	1973.0
259935.0	61.7	20	1	1197.0	-	-
404218.0	68.1	20	2	1004.0	1590.0	-
549294.0	83.2	20	2	1245.0	1146.0	-
96425.0	79.9	20	2	1842.0	1781.0	-
241816.0	65.7	20	1	1766.0	-	-
385503.0	99.4	20	3	1302.0	1232.0	1402.0
532221.0	51.1	20	1	1514.0	-	-
78626.0	98.9	20	3	1263.0	1126.0	1106.0
222784.0	88.2	20	3	1847.0	1291.0	1727.0

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)
388039.0	78.6	19	2	1305.0	1233.0	-
540655.0	79.2	19	2	1034.0	1441.0	-
64245.0	64.0	19	1	1329.0	-	-
215974.0	91.7	19	3	1469.0	1181.0	1950.0
369879.0	53.3	19	1	1461.0	-	-
521529.0	71.0	19	2	1458.0	1417.0	-
45285.0	75.0	19	2	1470.0	1688.0	-
198067.0	62.0	19	1	1981.0	-	-
350178.0	68.1	19	2	1185.0	1849.0	-
504118.0	50.1	19	1	1160.0	-	-
26439.0	88.3	19	3	1524.0	1690.0	1660.0
179158.0	78.1	19	2	1150.0	1183.0	-
332080.0	53.7	19	1	1746.0	-	-
485400.0	56.4	19	1	1011.0	-	-
7740.0	76.8	19	2	1740.0	1222.0	-
159990.0	98.1	19	3	1300.0	1108.0	1378.0
312647.0	82.8	19	2	1015.0	1971.0	-
465666.0	73.0	19	2	1032.0	1190.0	-
618761.0	60.6	19	1	1758.0	-	-

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)
191901.0	87.5	12	3	1930.0	1064.0	1145.0
399379.0	82.6	12	2	1561.0	1298.0	-
605702.0	96.0	12	3	1068.0	1934.0	1079.0
811970.0	89.8	12	3	1284.0	1943.0	1512.0
166250.0	85.3	12	3	1940.0	1769.0	1290.0
373321.0	92.3	12	3	1900.0	1083.0	1104.0
579904.0	93.9	12	3	1697.0	1134.0	1711.0
786975.0	87.6	12	3	1226.0	1650.0	1353.0
141440.0	64.0	12	1	1080.0	-	-
348996.0	56.6	12	1	1242.0	-	-
556338.0	59.1	12	1	1612.0	-	-
761296.0	96.1	12	3	1501.0	1909.0	1042.0
115784.0	54.5	12	1	1682.0	-	-
322130.0	87.4	12	3	1921.0	1039.0	1713.0

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)
388369.0	98.6	18	3	1992.0	1768.0	1832.0
540772.0	90.3	18	3	1624.0	1380.0	1914.0
66489.0	63.7	18	1	1191.0	-	-
218559.0	70.0	18	2	1851.0	1693.0	-
370406.0	88.9	18	3	1248.0	1770.0	1324.0
524523.0	63.0	18	1	1951.0	-	-
47565.0	69.2	18	2	1339.0	1061.0	-
200062.0	69.7	18	2	1047.0	1665.0	-
353334.0	53.6	18	1	1370.0	-	-
504894.0	80.6	18	2	1750.0	1220.0	-
28697.0	83.9	18	3	1481.0	1309.0	1172.0
181166.0	69.2	18	2	1495.0	1593.0	-
333624.0	71.9	18	2	1901.0	1132.0	-
487247.0	58.0	18	1	1506.0	-	-
9987.0	61.7	18	1	1482.0	-	-
162866.0	56.4	18	1	1249.0	-	-
314669.0	81.8	18	2	1756.0	1632.0	-
467817.0	83.0	18	2	1035.0	1288.0	-
619966.0	76.4	18	2	1038.0	1757.0	-

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)
151428.0	90.5	18	3	1642.0	1247.0	1095.0
313352.0	61.4	18	1	1430.0	–	–
474315.0	55.6	18	1	1960.0	–	–
633979.0	82.6	18	2	1958.0	1621.0	–
131409.0	89.5	18	3	1874.0	1629.0	1596.0
292879.0	78.8	18	2	1518.0	1271.0	–
453088.0	99.5	18	3	1396.0	1392.0	1175.0
615959.0	59.5	18	1	1648.0	–	–
111697.0	83.4	18	3	1742.0	1698.0	1351.0
273676.0	61.0	18	1	1258.0	–	–
434708.0	55.3	18	1	1794.0	–	–
596500.0	58.9	18	1	1192.0	–	–
92350.0	54.0	18	1	1723.0	–	–
252572.0	83.7	18	3	1859.0	1065.0	1546.0
413274.0	90.8	18	3	1286.0	1588.0	1439.0
576169.0	55.2	18	1	1712.0	–	–
72486.0	66.1	18	1	1718.0	–	–
233977.0	63.0	18	1	1092.0	–	–

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)
790506.0	78.1	6	2	1315.0	1363.0	–
1111337.0	93.9	6	3	1256.0	1792.0	1895.0
105377.0	59.9	6	1	1721.0	–	–
427192.0	91.5	6	3	1525.0	1968.0	1784.0
750566.0	67.8	6	2	1114.0	1896.0	–
1073469.0	78.9	6	2	1110.0	1581.0	–
65583.0	65.3	6	1	1986.0	–	–
388679.0	55.8	6	1	1295.0	–	–
711581.0	66.0	6	1	1592.0	–	–

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)
1033134.0	70.3	6	2	1942.0	1499.0	-
25757.0	85.8	6	3	1850.0	1627.0	1238.0
348540.0	75.9	6	2	1515.0	1099.0	-
671687.0	57.5	6	1	1809.0	-	-
994365.0	74.9	6	2	1008.0	1147.0	-
1316239.0	76.2	6	2	1330.0	1814.0	-
308655.0	69.7	6	2	1645.0	1528.0	-
632217.0	64.1	6	1	1159.0	-	-
953947.0	75.9	6	2	1539.0	1522.0	-

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)
571598.0	93.0	20	3	1479.0	1078.0	1804.0
120943.0	57.6	20	1	1773.0	-	-
265076.0	74.3	20	2	1957.0	1967.0	-
409528.0	91.2	20	3	1100.0	1772.0	1219.0
553679.0	89.5	20	3	1244.0	1260.0	1991.0
103084.0	53.5	20	1	1701.0	-	-
247021.0	85.9	20	3	1946.0	1393.0	1182.0
393294.0	58.7	20	1	1705.0	-	-
536477.0	98.4	20	3	1808.0	1000.0	1033.0
85080.0	71.7	20	2	1020.0	1594.0	-
229645.0	79.9	20	2	1484.0	1962.0	-
373275.0	85.6	20	3	1831.0	1966.0	1328.0
518990.0	81.2	20	2	1854.0	1616.0	-
67382.0	52.8	20	1	1294.0	-	-
211425.0	95.6	20	3	1717.0	1791.0	1060.0
355863.0	93.4	20	3	1323.0	1825.0	1374.0
502548.0	53.6	20	1	1829.0	-	-
49253.0	89.2	20	3	1468.0	1372.0	1399.0
194628.0	66.5	20	1	1521.0	-	-
338249.0	99.1	20	3	1236.0	1198.0	1779.0

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)
568332.0	93.6	16	3	1669.0	1541.0	1259.0
37099.0	76.7	16	2	1918.0	1303.0	-
207552.0	67.2	16	2	1111.0	1990.0	-
376975.0	83.6	16	3	1618.0	1890.0	1496.0
549716.0	62.8	16	1	1473.0	-	-
16116.0	79.1	16	2	1017.0	1821.0	-
186533.0	73.7	16	2	1228.0	1965.0	-
357960.0	57.4	16	1	1218.0	-	-
528753.0	53.4	16	1	1365.0	-	-
697941.0	80.5	16	2	1816.0	1241.0	-
165582.0	82.8	16	2	1563.0	1452.0	-
335350.0	84.4	16	3	1637.0	1162.0	1679.0
506525.0	69.6	16	2	1418.0	1586.0	-
678138.0	64.8	16	1	1818.0	-	-
144809.0	62.2	16	1	1924.0	-	-
315777.0	58.5	16	1	1397.0	-	-
484229.0	88.8	16	3	1894.0	1103.0	1887.0

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)
796317.0	87.0	12	3	1622.0	1278.0	1016.0
150404.0	54.3	12	1	1761.0	-	-
358173.0	56.4	12	1	1014.0	-	-
565513.0	55.6	12	1	1465.0	-	-
773233.0	59.1	12	1	1254.0	-	-
124656.0	80.6	12	2	1996.0	1090.0	-
331145.0	93.7	12	3	1704.0	1176.0	1870.0
538630.0	76.0	12	2	1729.0	1828.0	-
746232.0	80.5	12	2	1279.0	1614.0	-
98917.0	89.1	12	3	1557.0	1811.0	1657.0
306343.0	83.0	12	2	1833.0	1071.0	-
513083.0	80.3	12	2	1677.0	1959.0	-
722212.0	64.2	12	1	1115.0	-	-
73641.0	71.2	12	2	1733.0	1194.0	-

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)
206177.0	87.1	19	3	1538.0	1689.0	1179.0
359965.0	53.2	19	1	1467.0	-	-
512869.0	65.0	19	1	1367.0	-	-
35419.0	82.4	19	2	1580.0	1277.0	-
188447.0	66.2	19	1	1040.0	-	-
339442.0	90.4	19	3	1519.0	1826.0	1261.0
492097.0	90.8	19	3	1401.0	1361.0	1086.0
16627.0	78.3	19	2	1647.0	1579.0	-
169462.0	60.4	19	1	1589.0	-	-
321487.0	79.8	19	2	1504.0	1585.0	-
473795.0	78.4	19	2	1600.0	1649.0	-
627726.0	55.2	19	1	1703.0	-	-
150368.0	67.8	19	2	1543.0	1189.0	-
301628.0	89.0	19	3	1926.0	1617.0	1796.0
454295.0	95.5	19	3	1006.0	1919.0	1331.0
609062.0	65.9	19	1	1544.0	-	-
131906.0	66.4	19	1	1186.0	-	-
283483.0	90.6	19	3	1137.0	1069.0	1886.0
435208.0	87.1	19	3	1093.0	1822.0	1840.0

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)
1247660.0	54.6	6	1	1555.0	-	-
238640.0	66.7	6	2	1861.0	1031.0	-
560399.0	84.8	6	3	1135.0	1977.0	1947.0
884951.0	60.0	6	1	1442.0	-	-
1205902.0	93.5	6	3	1123.0	1376.0	1230.0
198608.0	84.5	6	3	1820.0	1415.0	1568.0
521003.0	96.1	6	3	1373.0	1913.0	1045.0
844123.0	73.6	6	2	1571.0	1508.0	-
1167840.0	57.5	6	1	1838.0	-	-

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)
84016.0	82.4	16	2	1969.0	1556.0	-
254371.0	90.0	16	3	1055.0	1027.0	1412.0
424448.0	90.8	16	3	1102.0	1307.0	1540.0
595579.0	77.1	16	2	1730.0	1168.0	-
62936.0	89.3	16	3	1932.0	1375.0	1310.0
233963.0	59.3	16	1	1763.0	-	-
403105.0	95.7	16	3	1830.0	1333.0	1435.0
574222.0	81.2	16	2	1988.0	1346.0	-
42178.0	54.6	16	1	1406.0	-	-
212464.0	82.5	16	2	1824.0	1475.0	-
382292.0	96.0	16	3	1569.0	1574.0	1203.0
553208.0	68.1	16	2	1707.0	1659.0	-
21040.0	98.1	16	3	1466.0	1281.0	1751.0
191943.0	58.6	16	1	1578.0	-	-
361671.0	94.0	16	3	1130.0	1112.0	1449.0
533043.0	76.6	16	2	1206.0	1075.0	-
87.0	77.2	16	2	1724.0	1058.0	-

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)
170898.0	53.8	16	1	1598.0	-	-
341802.0	62.7	16	1	1407.0	-	-
512559.0	54.6	16	1	1545.0	-	-
681867.0	80.5	16	2	1653.0	1455.0	-
149863.0	64.5	16	1	1575.0	-	-
320148.0	72.7	16	2	1052.0	1691.0	-
490122.0	92.4	16	3	1109.0	1210.0	1225.0
659442.0	93.3	16	3	1336.0	1440.0	1852.0
128835.0	59.5	16	1	1505.0	-	-
299643.0	54.4	16	1	1565.0	-	-
470172.0	52.2	16	1	2000.0	-	-
638852.0	93.2	16	3	1390.0	1560.0	1283.0
107560.0	71.5	16	2	1638.0	1381.0	-
276982.0	97.9	16	3	1819.0	1917.0	1925.0
448039.0	70.2	16	2	1732.0	1999.0	-
618873.0	66.8	16	2	1584.0	1534.0	-
86592.0	83.2	16	2	1293.0	1489.0	-

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)
363944.0	96.0	11	3	1395.0	1692.0	1684.0
606053.0	70.4	11	2	1891.0	1672.0	-
846976.0	89.0	11	3	1480.0	1778.0	1180.0
93171.0	51.2	11	1	1202.0	-	-
335274.0	66.0	11	1	1609.0	-	-
577569.0	58.5	11	1	1343.0	-	-
817396.0	93.3	11	3	1117.0	1269.0	1855.0
63341.0	64.3	11	1	1054.0	-	-
305500.0	61.3	11	1	1436.0	-	-
546222.0	84.0	11	3	1880.0	1157.0	1063.0
788033.0	94.6	11	3	1029.0	1655.0	1070.0
33429.0	68.9	11	2	1865.0	1276.0	-

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)
173995.0	56.6	18	1	1311.0	-	-
326692.0	58.1	18	1	1625.0	-	-
477193.0	90.9	18	3	1765.0	1676.0	1184.0
2297.0	83.4	18	3	1338.0	1542.0	1048.0
155209.0	66.2	18	1	1140.0	-	-
307446.0	80.6	18	2	1265.0	1234.0	-
459029.0	83.3	18	2	1864.0	1987.0	-
611920.0	68.9	18	2	1318.0	1868.0	-
136054.0	77.1	18	2	1019.0	1603.0	-
288384.0	67.8	18	2	1357.0	1728.0	-
441232.0	67.3	18	2	1349.0	1139.0	-
591572.0	98.4	18	3	1813.0	1935.0	1107.0
116881.0	83.9	18	3	1976.0	1674.0	1028.0
269647.0	79.7	18	2	1326.0	1668.0	-
423349.0	54.8	18	1	1131.0	-	-
573933.0	93.5	18	3	1211.0	1044.0	1414.0
98243.0	88.0	18	3	1073.0	1360.0	1667.0
251002.0	83.1	18	2	1169.0	1490.0	-
402504.0	84.6	18	3	1384.0	1839.0	1043.0

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)
660900.0	75.8	15	2	1149.0	1364.0	-
94828.0	51.3	15	1	1517.0	-	-
276215.0	64.9	15	1	1906.0	-	-
457718.0	62.7	15	1	1797.0	-	-
638041.0	73.6	15	2	1643.0	1488.0	-
72172.0	87.7	15	3	1980.0	1082.0	1511.0
253581.0	76.0	15	2	1009.0	1739.0	-
434019.0	87.8	15	3	1193.0	1749.0	1170.0
617249.0	54.2	15	1	1287.0	-	-
50088.0	61.4	15	1	1803.0	-	-
231671.0	66.2	15	1	1411.0	-	-
412914.0	53.2	15	1	1978.0	-	-
592870.0	88.8	15	3	1611.0	1021.0	1188.0
27630.0	97.9	15	3	1195.0	1776.0	1715.0
208670.0	74.4	15	2	1907.0	1783.0	-
391005.0	52.9	15	1	1141.0	-	-

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)
608889.0	96.4	14	3	1024.0	1127.0	1567.0
5744.0	61.4	14	1	1904.0	-	-
199384.0	59.7	14	1	1595.0	-	-
393052.0	55.2	14	1	1535.0	-	-
585924.0	67.3	14	2	1382.0	1216.0	-
777845.0	86.9	14	3	1289.0	1171.0	1646.0
174896.0	97.9	14	3	1767.0	1424.0	1299.0
369227.0	56.1	14	1	1474.0	-	-
561885.0	78.1	14	2	1164.0	1743.0	-
756892.0	53.1	14	1	1125.0	-	-
150887.0	90.7	14	3	1888.0	1949.0	1933.0
344485.0	67.4	14	2	1802.0	1720.0	-
536519.0	86.4	14	3	1601.0	1738.0	1869.0
732952.0	53.7	14	1	1207.0	-	-
127385.0	99.9	14	3	1385.0	1858.0	1122.0

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)
401479.0	76.3	10	2	1264.0	1610.0	-
643743.0	78.2	10	2	1155.0	1053.0	-
883549.0	99.5	10	3	1736.0	1788.0	1151.0
129770.0	68.8	10	2	1602.0	1936.0	-
371453.0	67.5	10	2	1984.0	1527.0	-
612265.0	91.8	10	3	1389.0	1905.0	1628.0
853278.0	95.5	10	3	1685.0	1716.0	1899.0
100104.0	67.3	10	2	1460.0	1056.0	-
341087.0	95.8	10	3	1873.0	1699.0	1681.0
582892.0	90.3	10	3	1314.0	1564.0	1438.0
824283.0	92.9	10	3	1599.0	1067.0	1764.0
70247.0	79.1	10	2	1929.0	1403.0	-

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)
208101.0	57.5	17	1	1836.0	-	-
369485.0	60.8	17	1	1582.0	-	-
531235.0	64.5	17	1	1023.0	-	-
26964.0	78.5	17	2	1037.0	1633.0	-
188397.0	50.5	17	1	1280.0	-	-
349544.0	59.4	17	1	1719.0	-	-
509587.0	76.7	17	2	1786.0	1531.0	-
7144.0	58.5	17	1	1098.0	-	-
168294.0	82.0	17	2	1118.0	1051.0	-
329067.0	78.2	17	2	1391.0	1562.0	-
490218.0	77.9	17	2	1105.0	1605.0	-
650987.0	67.3	17	2	1620.0	1356.0	-
147880.0	88.9	17	3	1800.0	1604.0	1285.0
309977.0	53.5	17	1	1369.0	-	-
470961.0	58.7	17	1	1893.0	-	-
629505.0	84.6	17	3	1536.0	1771.0	1409.0
128525.0	70.5	17	2	1350.0	1161.0	-
288560.0	97.0	17	3	1273.0	1661.0	1970.0

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)
427390.0	58.6	19	1	1748.0	-	-
580744.0	51.4	19	1	1097.0	-	-
103030.0	50.5	19	1	1975.0	-	-
255931.0	61.5	19	1	1476.0	-	-
406502.0	90.0	19	3	1257.0	1810.0	1876.0
560321.0	75.1	19	2	1205.0	1673.0	-
83852.0	89.4	19	3	1050.0	1780.0	1898.0
236411.0	79.1	19	2	1879.0	1446.0	-
390056.0	56.8	19	1	1268.0	-	-
542301.0	61.2	19	1	1994.0	-	-
65462.0	50.8	19	1	1494.0	-	-
217460.0	94.2	19	3	1158.0	1456.0	1240.0
370999.0	64.0	19	1	1652.0	-	-
524171.0	65.0	19	1	1177.0	-	-
46576.0	74.4	19	2	1187.0	1153.0	-
199509.0	57.8	19	1	1319.0	-	-
350942.0	90.3	19	3	1059.0	1178.0	1630.0
502140.0	95.3	19	3	1993.0	1745.0	1429.0
27793.0	63.5	19	1	1982.0	-	-

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)
285889.0	74.6	10	2	1387.0	1358.0	-
526423.0	90.1	10	3	1983.0	1352.0	1927.0
770755.0	57.9	10	1	1275.0	-	-
14253.0	59.6	10	1	1231.0	-	-
255799.0	95.2	10	3	1085.0	1656.0	1163.0
497644.0	67.8	10	2	1687.0	1695.0	-
739138.0	98.1	10	3	1084.0	1321.0	1270.0
982453.0	50.3	10	1	1974.0	-	-
226129.0	82.2	10	2	1755.0	1762.0	-
468001.0	79.9	10	2	1985.0	1119.0	-
710887.0	64.0	10	1	1549.0	-	-
951451.0	83.0	10	2	1640.0	1577.0	-

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)
117953.0	60.9	20	1	1416.0	-	-
261690.0	96.8	20	3	1335.0	1408.0	1945.0
406194.0	98.8	20	3	1096.0	1903.0	1510.0
551339.0	81.6	20	2	1885.0	1846.0	-
99406.0	91.5	20	3	1844.0	1734.0	1812.0
244672.0	78.5	20	2	1619.0	1199.0	-
388771.0	96.1	20	3	1116.0	1282.0	1548.0
534077.0	70.9	20	2	1774.0	1341.0	-
81770.0	89.5	20	3	1938.0	1262.0	1266.0
226369.0	89.2	20	3	1094.0	1777.0	1165.0
371424.0	71.5	20	2	1410.0	1798.0	-
517724.0	52.6	20	1	1405.0	-	-
64335.0	65.5	20	1	1148.0	-	-
209540.0	57.6	20	1	1250.0	-	-
353077.0	87.9	20	3	1340.0	1251.0	1492.0
499898.0	64.2	20	1	1337.0	-	-
46405.0	62.8	20	1	1654.0	-	-
190506.0	92.9	20	3	1608.0	1547.0	1675.0
335539.0	81.1	20	2	1613.0	2000.0	-
481674.0	63.2	20	1	1759.0	-	-

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)
35706.0	63.5	15	1	1154.0	-	-
216616.0	71.0	15	2	1939.0	1658.0	-
397004.0	95.9	15	3	1327.0	1989.0	1478.0
580035.0	56.8	15	1	1834.0	-	-
13331.0	50.7	15	1	1368.0	-	-
193819.0	91.8	15	3	1817.0	1714.0	1979.0
376229.0	55.3	15	1	1837.0	-	-
555499.0	93.7	15	3	1666.0	1347.0	1752.0
736477.0	91.9	15	3	1313.0	1835.0	1379.0
172165.0	74.8	15	2	1072.0	1892.0	-
354014.0	57.2	15	1	1550.0	-	-
533106.0	99.2	15	3	1908.0	1196.0	1843.0
714825.0	92.8	15	3	1537.0	1344.0	1001.0
149862.0	78.3	15	2	1025.0	1871.0	-
330181.0	90.0	15	3	1972.0	1459.0	1444.0
511049.0	97.4	15	3	1005.0	1889.0	1760.0

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)
1236258.0	65.2	7	1	1423.0	-	-
226927.0	83.4	7	3	1722.0	1167.0	1174.0
549841.0	83.0	7	2	1639.0	1156.0	-
872210.0	79.3	7	2	1875.0	1420.0	-
1194011.0	94.3	7	3	1243.0	1345.0	1570.0
187315.0	74.4	7	2	1566.0	1790.0	-
509911.0	74.1	7	2	1472.0	1795.0	-
831798.0	85.5	7	3	1782.0	1301.0	1296.0
1155614.0	68.6	7	2	1120.0	1529.0	-

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)
66442.0	55.2	20	1	1246.0	-	-
210482.0	94.2	20	3	1607.0	1334.0	1635.0
354760.0	87.6	20	3	1872.0	1432.0	1491.0
500514.0	80.0	20	2	1626.0	1502.0	-
48238.0	83.8	20	3	1866.0	1400.0	1883.0
192773.0	87.5	20	3	1997.0	1332.0	1002.0
337011.0	89.3	20	3	1551.0	1523.0	1664.0
481318.0	98.9	20	3	1915.0	1348.0	1552.0
30668.0	50.8	20	1	1239.0	-	-
175656.0	69.4	20	2	1003.0	1018.0	-
319221.0	89.9	20	3	1320.0	1789.0	1641.0
465981.0	50.9	20	1	1678.0	-	-
12723.0	91.9	20	3	1317.0	1088.0	1509.0
157414.0	80.9	20	2	1862.0	1591.0	-
301649.0	99.7	20	3	1366.0	1753.0	1215.0
447200.0	73.2	20	2	1799.0	1089.0	-
593021.0	52.3	20	1	1877.0	-	-
139634.0	79.0	20	2	1856.0	1419.0	-
285022.0	64.7	20	1	1884.0	-	-
429497.0	81.9	20	2	1049.0	1651.0	-

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)
1046148.0	72.3	8	2	1450.0	1530.0	-
222431.0	59.8	8	1	1237.0	-	-
485377.0	87.2	8	3	1451.0	1572.0	1200.0
750055.0	67.6	8	2	1138.0	1457.0	-
1012630.0	90.5	8	3	1686.0	1133.0	1253.0
189185.0	99.1	8	3	1644.0	1845.0	1725.0
453206.0	79.4	8	2	1785.0	1735.0	-
718577.0	59.8	8	1	1026.0	-	-
982385.0	51.7	8	1	1606.0	-	-
157113.0	69.0	8	2	1235.0	1471.0	-
420388.0	89.1	8	3	1437.0	1741.0	1204.0

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)
626238.0	96.9	10	3	1863.0	1998.0	1227.0
870710.0	60.3	10	1	1447.0	-	-
113897.0	88.2	10	3	1597.0	1953.0	1747.0
355422.0	95.5	10	3	1897.0	1087.0	1533.0
597088.0	97.6	10	3	1394.0	1615.0	1124.0
839531.0	67.8	10	2	1726.0	1322.0	-
84467.0	63.6	10	1	1922.0	-	-
326672.0	58.0	10	1	1493.0	-	-
567148.0	87.3	10	3	1559.0	1091.0	1815.0
810247.0	67.9	10	2	1292.0	1142.0	-
54676.0	50.3	10	1	1443.0	-	-
296178.0	92.0	10	3	1143.0	1208.0	1377.0

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)
403866.0	58.8	15	1	1848.0	-	-
585972.0	50.1	15	1	1010.0	-	-
18541.0	96.4	15	3	1421.0	1916.0	1453.0
199692.0	73.3	15	2	1857.0	1386.0	-
381587.0	52.5	15	1	1708.0	-	-
562523.0	83.3	15	2	1074.0	1362.0	-
745032.0	56.1	15	1	1229.0	-	-
177142.0	91.9	15	3	1267.0	1030.0	1961.0
357992.0	95.4	15	3	1683.0	1526.0	1081.0
540894.0	59.4	15	1	1462.0	-	-
722382.0	53.5	15	1	1520.0	-	-
154890.0	96.4	15	3	1209.0	1793.0	1128.0
335901.0	95.4	15	3	1152.0	1062.0	1663.0
518515.0	56.9	15	1	1486.0	-	-
697843.0	70.0	15	2	1902.0	1948.0	-
132578.0	89.5	15	3	1956.0	1166.0	1173.0

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%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5706	5661	5591	5498	5430
5	5652	5462	5303	5328	5481
10	5366	5667	5577	5614	5644
15	5543	5442	5460	5495	5621
20	5434	5259	5443	5683	5285
25	5391	5702	5469	5604	5487
30	5547	5272	5468	5711	5600
35	5701	5580	5418	5392	5363
40	5697	5329	5594	5483	5320
45	5631	5262	5640	5686	5573
50	5709	5659	5564	5319	5255
55	5350	5395	5608	5582	5656
60	5386	5602	5467	5555	5493
65	5280	5290	5466	5605	5424
70	5479	5321	5287	5364	5339
75	5312	5485	5690	5554	5378
80	5613	5530	5399	5692	5698
85	5532	5632	5529	5561	5452
90	5715	5490	5470	5693	5590
95	5282	5354	5641	5338	5333

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5486	5425	5527	5659	5650
5	5694	5484	5378	5394	5688
10	5297	5456	5715	5334	5665
15	5631	5472	5563	5540	5338
20	5345	5328	5384	5675	5468
25	5648	5718	5430	5573	5701
30	5646	5473	5407	5487	5620
35	5434	5264	5317	5571	5403
40	5677	5305	5267	5359	5577
45	5627	5611	5698	5363	5585
50	5360	5615	5408	5291	5538
55	5349	5323	5304	5530	5515
60	5292	5299	5478	5439	5481
65	5714	5502	5437	5282	5490
70	5273	5464	5663	5713	5271
75	5454	5335	5697	5687	5630
80	5613	5597	5559	5412	5601
85	5374	5595	5397	5612	5700
90	5535	5528	5496	5422	5686
95	5331	5616	5385	5552	5261

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5644	5664	5463	5345	5492
5	5261	5409	5453	5557	5420
10	5606	5720	5281	5432	5686
15	5719	5599	5569	5488	5530
20	5353	5494	5422	5289	5441
25	5439	5570	5633	5299	5260
30	5310	5362	5364	5702	5394
35	5254	5306	5408	5269	5724
40	5317	5613	5485	5680	5574
45	5556	5591	5428	5250	5536
50	5666	5497	5521	5629	5303
55	5416	5598	5501	5457	5304
60	5385	5682	5663	5647	5586
65	5560	5562	5356	5467	5415
70	5592	5705	5326	5455	5268
75	5290	5723	5650	5286	5622
80	5487	5607	5504	5313	5558
85	5541	5566	5473	5258	5693
90	5502	5456	5568	5343	5601
95	5328	5600	5323	5451	5372

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5424	5428	5399	5506	5712
5	5303	5431	5528	5720	5724
10	5537	5509	5322	5627	5707
15	5710	5251	5672	5533	5344
20	5361	5563	5363	5281	5414
25	5327	5519	5403	5294	5352
30	5321	5442	5546	5452	5445
35	5499	5540	5706	5568	5618
40	5267	5571	5485	5474	5511
45	5717	5273	5515	5715	5586
50	5315	5368	5342	5257	5606
55	5417	5472	5298	5622	5536
60	5438	5702	5505	5612	5477
65	5479	5381	5634	5567	5264
70	5664	5295	5575	5411	5271
75	5562	5358	5450	5685	5484
80	5504	5630	5636	5705	5617
85	5721	5553	5383	5508	5393
90	5353	5681	5696	5333	5591
95	5570	5354	5318	5658	5408

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5679	5667	5335	5570	5554
5	5442	5356	5603	5408	5456
10	5468	5298	5363	5347	5253
15	5323	5378	5300	5578	5536
20	5272	5254	5304	5370	5387
25	5690	5371	5467	5507	5328
30	5394	5712	5278	5560	5320
35	5584	5687	5336	5652	5717
40	5291	5651	5556	5568	5317
45	5454	5691	5326	5402	5591
50	5413	5293	5297	5613	5312
55	5530	5589	5321	5614	5443
60	5330	5481	5270	5528	5374
65	5706	5561	5513	5689	5544
70	5588	5623	5642	5598	5252
75	5339	5273	5619	5407	5472
80	5581	5353	5670	5571	5494
85	5276	5548	5611	5427	5710
90	5635	5438	5665	5594	5694
95	5449	5711	5313	5404	5425

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5459	5431	5271	5256	5299
5	5484	5378	5678	5474	5663
10	5302	5659	5404	5542	5274
15	5411	5505	5403	5623	5253
20	5280	5323	5342	5362	5360
25	5481	5320	5670	5611	5436
30	5601	5710	5300	5472	5567
35	5723	5303	5704	5330	5631
40	5605	5259	5494	5272	5565
45	5721	5434	5358	5379	5667
50	5467	5589	5344	5386	5634
55	5718	5543	5511	5433	5317
60	5477	5523	5674	5354	5529
65	5510	5452	5521	5347	5400
70	5314	5437	5520	5582	5600
75	5708	5591	5468	5681	5381
80	5339	5310	5641	5448	5538
85	5622	5267	5571	5713	5617
90	5364	5495	5573	5652	5493
95	5649	5492	5669	5322	5491

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5714	5670	5682	5417	5616
5	5526	5400	5278	5637	5492
10	5708	5448	5445	5262	5295
15	5499	5535	5506	5571	5288
20	5489	5283	5451	5333	5369
25	5647	5398	5337	5396	5575
30	5490	5667	5515	5721	5290
35	5394	5500	5580	5545	5444
40	5439	5335	5512	5659	5553
45	5414	5382	5319	5432	5457
50	5395	5475	5578	5431	5497
55	5701	5252	5588	5642	5468
60	5277	5266	5255	5459	5488
65	5256	5338	5625	5569	5397
70	5673	5286	5496	5541	5483
75	5363	5268	5689	5368	5591
80	5724	5370	5378	5534	5310
85	5253	5604	5640	5503	5576
90	5294	5403	5623	5377	5291
95	5548	5390	5648	5425	5311

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5397	5434	5618	5578	5361
5	5568	5325	5353	5699	5542
10	5712	5486	5360	5316	5490
15	5662	5512	5616	5637	5674
20	5558	5443	5306	5635	5499
25	5601	5441	5333	5617	5476
30	5624	5255	5398	5585	5429
35	5485	5296	5258	5556	5380
40	5522	5273	5655	5656	5482
45	5394	5465	5377	5344	5597
50	5466	5446	5564	5460	5425
55	5619	5451	5416	5546	5259
60	5717	5332	5413	5338	5309
65	5553	5408	5524	5563	5705
70	5428	5641	5383	5298	5513
75	5472	5500	5452	5483	5314
80	5670	5620	5604	5505	5534
85	5559	5375	5254	5688	5667
90	5664	5357	5371	5627	5666
95	5589	5629	5432	5308	5603

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5652	5673	5554	5264	5678
5	5707	5347	5428	5488	5431
10	5473	5501	5527	5555	5337
15	5578	5314	5615	5661	5354
20	5682	5724	5262	5532	5279
25	5523	5448	5329	5545	5367
30	5659	5365	5581	5373	5647
35	5308	5568	5576	5664	5411
40	5470	5694	5605	5686	5420
45	5653	5374	5548	5435	5538
50	5609	5642	5497	5275	5283
55	5369	5710	5405	5606	5268
60	5705	5371	5358	5645	5404
65	5255	5357	5463	5298	5500
70	5706	5335	5301	5362	5351
75	5459	5421	5603	5457	5651
80	5300	5714	5286	5698	5719
85	5372	5546	5591	5509	5627
90	5452	5336	5439	5312	5258
95	5257	5519	5328	5325	5658

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5432	5437	5490	5425	5423
5	5274	5272	5503	5554	5260
10	5404	5290	5665	5275	5358
15	5666	5441	5718	5609	5546
20	5690	5415	5678	5524	5252
25	5314	5300	5532	5649	5401
30	5323	5254	5538	5588	5324
35	5603	5610	5289	5460	5661
40	5384	5533	5310	5624	5660
45	5650	5354	5631	5396	5591
50	5496	5343	5548	5364	5581
55	5691	5359	5699	5562	5579
60	5500	5662	5400	5574	5327
65	5676	5480	5306	5499	5605
70	5295	5412	5407	5452	5304
75	5686	5418	5293	5626	5632
80	5552	5349	5542	5307	5369
85	5266	5351	5687	5644	5679
90	5535	5510	5263	5403	5342
95	5713	5656	5488	5259	5527

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5687	5676	5426	5586	5643
5	5316	5294	5578	5717	5467
10	5713	5651	5706	5470	5379
15	5279	5568	5346	5654	5263
20	5601	5484	5619	5613	5700
25	5677	5724	5638	5375	5435
30	5365	5715	5495	5328	5573
35	5326	5274	5380	5256	5339
40	5395	5372	5393	5562	5647
45	5712	5714	5454	5547	5286
50	5603	5519	5599	5453	5307
55	5635	5611	5313	5414	5381
60	5550	5532	5352	5345	5406
65	5628	5719	5303	5255	5438
70	5340	5662	5690	5576	5404
75	5535	5377	5262	5271	5646
80	5329	5362	5323	5370	5269
85	5461	5494	5290	5650	5264
90	5644	5460	5330	5588	5661
95	5546	5456	5293	5288	5554

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5370	5440	5362	5272	5485
5	5455	5694	5653	5405	5674
10	5644	5665	5400	5270	5598
15	5449	5699	5552	5609	5650
20	5657	5605	5673	5565	5576
25	5366	5479	5469	5407	5604
30	5452	5543	5250	5621	5413
35	5471	5527	5492	5309	5308
40	5476	5500	5568	5266	5692
45	5322	5512	5600	5648	5695
50	5542	5482	5324	5267	5578
55	5521	5661	5517	5290	5713
60	5551	5504	5679	5474	5647
65	5457	5493	5424	5287	5279
70	5336	5391	5691	5581	5472
75	5579	5618	5433	5656	5397
80	5607	5710	5456	5540	5708
85	5528	5278	5275	5374	5558
90	5473	5348	5349	5465	5448
95	5445	5392	5720	5534	5554

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5625	5679	5298	5336	5705
5	5497	5716	5253	5568	5503
10	5575	5704	5313	5288	5421
15	5358	5250	5455	5269	5617
20	5719	5598	5694	5646	5356
25	5428	5569	5583	5546	5590
30	5409	5661	5499	5441	5552
35	5562	5420	5267	5698	5622
40	5559	5438	5333	5263	5408
45	5672	5405	5570	5653	5355
50	5396	5701	5631	5426	5512
55	5696	5319	5397	5492	5315
60	5682	5332	5545	5377	5611
65	5327	5628	5510	5382	5349
70	5296	5342	5410	5507	5255
75	5295	5578	5511	5360	5485
80	5307	5593	5376	5449	5673
85	5648	5477	5591	5481	5348
90	5443	5281	5311	5328	5667
95	5490	5403	5353	5350	5706

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5405	5443	5709	5497	5547
5	5539	5641	5328	5634	5710
10	5409	5493	5354	5483	5442
15	5446	5377	5558	5692	5461
20	5528	5410	5686	5619	5719
25	5297	5687	5537	5588	5479
30	5366	5401	5651	5639	5594
35	5653	5691	5420	5264	5376
40	5573	5260	5337	5652	5488
45	5531	5706	5325	5609	5572
50	5277	5342	5251	5273	5700
55	5650	5509	5444	5372	5678
60	5654	5577	5449	5689	5574
65	5414	5510	5460	5254	5450
70	5534	5503	5513	5595	5616
75	5374	5656	5668	5300	5388
80	5258	5268	5345	5545	5546
85	5608	5384	5685	5679	5507
90	5458	5723	5671	5466	5635
95	5341	5646	5309	5407	5613

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5660	5682	5645	5658	5292
5	5581	5663	5403	5322	5442
10	5340	5282	5395	5678	5463
15	5534	5504	5661	5262	5653
20	5536	5479	5577	5300	5592
25	5510	5704	5500	5316	5571
30	5630	5368	5323	5616	5425
35	5459	5258	5366	5487	5573
40	5623	5347	5692	5716	5257
45	5644	5632	5589	5284	5590
50	5485	5273	5328	5431	5452
55	5413	5604	5699	5337	5537
60	5697	5306	5601	5600	5351
65	5526	5424	5414	5377	5486
70	5610	5309	5585	5688	5419
75	5654	5549	5634	5290	5705
80	5397	5538	5719	5388	5696
85	5460	5310	5596	5405	5298
90	5390	5567	5313	5524	5513
95	5321	5718	5299	5664	5633

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5343	5543	5581	5344	5609
5	5720	5588	5478	5485	5649
10	5546	5436	5398	5484	5525
15	5631	5289	5307	5370	5544
20	5645	5518	5292	5565	5653
25	5606	5517	5605	5294	5354
30	5280	5356	5577	5657	5397
35	5457	5380	5251	5537	5614
40	5430	5630	5481	5254	5573
45	5612	5654	5647	5337	5477
50	5361	5352	5379	5520	5275
55	5539	5504	5558	5414	5707
60	5308	5702	5642	5613	5427
65	5552	5475	5424	5256	5306
70	5655	5465	5633	5561	5291
75	5299	5692	5615	5542	5718
80	5583	5678	5547	5659	5555
85	5550	5564	5463	5396	5316
90	5422	5638	5568	5305	5616
95	5402	5253	5290	5636	5373

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5598	5307	5517	5505	5354
5	5287	5610	5553	5648	5478
10	5580	5432	5477	5593	5613
15	5661	5392	5352	5562	5455
20	5714	5459	5381	5538	5664
25	5334	5621	5639	5336	5718
30	5712	5474	5351	5439	5548
35	5651	5501	5550	5513	5568
40	5721	5348	5405	5495	5262
45	5608	5293	5267	5528	5430
50	5609	5573	5483	5692	5415
55	5507	5526	5279	5259	5684
60	5445	5253	5492	5278	5424
65	5460	5466	5576	5361	5252
70	5451	5616	5385	5537	5606
75	5260	5419	5263	5596	5319
80	5353	5434	5391	5467	5629
85	5303	5581	5486	5719	5272
90	5521	5601	5426	5384	5628
95	5402	5350	5709	5655	5623

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5378	5546	5453	5666	5671
5	5329	5535	5628	5336	5685
10	5511	5696	5615	5691	5526
15	5701	5313	5398	5300	5279
20	5463	5405	5400	5373	5552
25	5357	5537	5250	5673	5607
30	5669	5689	5503	5675	5578
35	5639	5447	5654	5462	5389
40	5693	5506	5486	5345	5334
45	5475	5346	5629	5491	5704
50	5481	5320	5396	5330	5369
55	5697	5388	5557	5277	5651
60	5576	5496	5298	5468	5421
65	5534	5716	5709	5513	5565
70	5539	5406	5577	5571	5690
75	5458	5530	5626	5498	5484
80	5328	5682	5464	5555	5674
85	5582	5318	5505	5287	5494
90	5543	5672	5678	5370	5412
95	5407	5443	5714	5340	5569

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5633	5310	5389	5352	5416
5	5371	5557	5703	5402	5417
10	5345	5485	5656	5411	5547
15	5314	5440	5501	5471	5474
20	5438	5462	5484	5306	5265
25	5354	5707	5420	5593	5626
30	5429	5277	5495	5717	5255
35	5718	5332	5376	5301	5444
40	5629	5342	5641	5455	5428
45	5724	5399	5419	5367	5405
50	5532	5409	5597	5274	5323
55	5412	5639	5599	5517	5722
60	5574	5584	5477	5481	5302
65	5322	5435	5508	5263	5442
70	5493	5520	5719	5558	5489
75	5524	5576	5562	5452	5348
80	5476	5622	5623	5315	5267
85	5559	5606	5447	5483	5511
90	5321	5652	5689	5258	5386
95	5614	5700	5441	5451	5621

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5413	5549	5325	5416	5258
5	5510	5482	5303	5565	5721
10	5276	5274	5697	5606	5568
15	5305	5567	5604	5390	5285
20	5382	5640	5379	5454	5457
25	5706	5633	5468	5555	5266
30	5559	5583	5644	5429	5315
35	5381	5346	5611	5582	5387
40	5542	5384	5394	5339	5570
45	5435	5511	5685	5452	5306
50	5718	5581	5498	5420	5596
55	5277	5602	5361	5646	5412
60	5519	5513	5400	5427	5600
65	5271	5471	5340	5533	5720
70	5662	5506	5344	5407	5465
75	5483	5545	5682	5595	5539
80	5503	5586	5252	5311	5278
85	5620	5584	5705	5319	5560
90	5695	5648	5517	5664	5328
95	5313	5683	5268	5717	5423

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5571	5313	5261	5577	5478
5	5552	5504	5378	5253	5453
10	5682	5538	5263	5326	5589
15	5393	5694	5707	5338	5477
20	5390	5331	5320	5543	5430
25	5594	5582	5574	5659	5300
30	5601	5468	5540	5287	5678
35	5513	5423	5534	5407	5260
40	5301	5564	5634	5336	5499
45	5415	5268	5505	5497	5282
50	5587	5718	5494	5706	5317
55	5655	5541	5561	5345	5701
60	5470	5695	5410	5550	5425
65	5426	5259	5492	5347	5344
70	5442	5417	5327	5641	5617
75	5280	5696	5508	5475	5341
80	5705	5290	5371	5662	5611
85	5420	5523	5292	5518	5298
90	5368	5419	5581	5722	5621
95	5631	5400	5625	5578	5644

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5351	5552	5672	5263	5320
5	5594	5429	5453	5416	5660
10	5516	5424	5304	5521	5610
15	5481	5724	5335	5383	5669
20	5398	5400	5358	5535	5403
25	5385	5434	5302	5288	5334
30	5643	5357	5497	5502	5355
35	5333	5562	5625	5678	5413
40	5690	5317	5647	5636	5430
45	5331	5395	5677	5326	5558
50	5458	5373	5685	5298	5541
55	5387	5585	5507	5474	5415
60	5332	5267	5506	5652	5527
65	5624	5644	5446	5382	5695
70	5704	5428	5575	5447	5483
75	5386	5309	5598	5532	5709
80	5289	5542	5404	5517	5425
85	5290	5365	5253	5563	5627
90	5565	5716	5618	5503	5529
95	5407	5362	5423	5576	5604

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5606	5316	5608	5424	5540
5	5636	5451	5528	5482	5489
10	5447	5688	5345	5619	5631
15	5569	5376	5341	5428	5386
20	5309	5566	5299	5624	5273
25	5286	5505	5392	5368	5307
30	5721	5454	5717	5604	5531
35	5701	5716	5571	5663	5255
40	5574	5542	5427	5260	5278
45	5285	5287	5514	5723	5724
50	5634	5261	5387	5267	5331
55	5298	5614	5697	5671	5461
60	5432	5484	5450	5362	5350
65	5690	5592	5587	5507	5500
70	5561	5332	5296	5263	5258
75	5567	5452	5579	5344	5545
80	5706	5467	5668	5682	5313
85	5280	5495	5519	5632	5660
90	5419	5379	5478	5474	5583
95	5551	5639	5349	5601	5689

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5386	5555	5544	5585	5382
5	5300	5376	5603	5645	5696
10	5378	5477	5339	5652	5560
15	5503	5444	5473	5578	5317
20	5635	5715	5616	5349	5539
25	5710	5708	5593	5402	5707
30	5411	5457	5281	5351	5268
35	5332	5367	5341	5615	5470
40	5338	5512	5307	5424	5567
45	5258	5368	5345	5610	5600
50	5335	5312	5476	5565	5653
55	5486	5568	5315	5490	5357
60	5590	5597	5396	5413	5276
65	5308	5648	5639	5421	5310
70	5572	5547	5550	5656	5272
75	5697	5702	5498	5561	5326
80	5395	5627	5511	5437	5668
85	5524	5375	5460	5570	5640
90	5636	5358	5638	5675	5542
95	5528	5436	5468	5372	5465

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5544	5319	5480	5271	5602
5	5342	5398	5678	5333	5428
10	5687	5266	5427	5534	5673
15	5648	5630	5547	5421	5295
20	5325	5326	5278	5705	5322
25	5562	5436	5697	5391	5596
30	5368	5575	5530	5549	5407
35	5423	5638	5494	5529	5309
40	5518	5450	5496	5713	5451
45	5403	5620	5400	5379	5511
50	5363	5565	5388	5597	5674
55	5522	5505	5328	5719	5287
60	5438	5720	5577	5351	5374
65	5588	5457	5634	5652	5553
70	5723	5656	5574	5710	5641
75	5541	5716	5467	5582	5559
80	5690	5508	5632	5571	5463
85	5336	5567	5524	5413	5359
90	5523	5644	5709	5424	5637
95	5510	5491	5452	5270	5444

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5324	5558	5416	5432	5444
5	5384	5323	5278	5496	5257
10	5618	5530	5565	5254	5694
15	5261	5282	5650	5466	5487
20	5711	5395	5697	5295	5315
25	5511	5542	5326	5373	5485
30	5325	5682	5369	5546	5611
35	5434	5269	5540	5720	5601
40	5388	5690	5418	5425	5693
45	5534	5364	5673	5287	5255
50	5687	5414	5654	5686	5387
55	5476	5695	5603	5677	5452
60	5383	5552	5500	5297	5575
65	5537	5493	5544	5294	5338
70	5616	5556	5602	5615	5543
75	5355	5522	5577	5363	5626
80	5505	5352	5474	5305	5299
85	5662	5293	5661	5688	5268
90	5684	5649	5527	5533	5643
95	5385	5380	5437	5510	5586

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5579	5322	5352	5593	5664
5	5426	5345	5353	5562	5464
10	5452	5416	5606	5449	5715
15	5349	5312	5278	5511	5679
20	5719	5561	5635	5311	5268
25	5581	5363	5270	5430	5407
30	5572	5471	5282	5530	5456
35	5567	5685	5702	5327	5422
40	5454	5559	5684	5326	5455
45	5512	5257	5673	5617	5251
50	5552	5388	5465	5365	5509
55	5575	5410	5325	5648	5405
60	5328	5384	5718	5398	5486
65	5432	5676	5339	5507	5602
70	5656	5578	5574	5475	5355
75	5503	5590	5619	5315	5438
80	5547	5474	5359	5379	5636
85	5529	5434	5377	5378	5680
90	5566	5283	5544	5601	5517
95	5541	5305	5488	5532	5722

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5359	5561	5288	5657	5506
5	5565	5270	5428	5250	5671
10	5383	5680	5647	5547	5261
15	5437	5439	5284	5556	5493
20	5252	5630	5673	5303	5716
25	5469	5690	5473	5631	5441
30	5614	5360	5714	5608	5387
35	5318	5598	5575	5368	5398
40	5389	5264	5695	5509	5661
45	5653	5700	5480	5304	5482
50	5564	5516	5454	5710	5384
55	5600	5619	5534	5307	5370
60	5691	5724	5286	5599	5435
65	5468	5508	5706	5375	5579
70	5588	5659	5430	5554	5533
75	5498	5401	5484	5522	5400
80	5479	5501	5402	5364	5377
85	5322	5571	5601	5580	5682
90	5672	5543	5351	5295	5656
95	5536	5662	5591	5301	5627

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5614	5325	5699	5343	5251
5	5607	5292	5503	5413	5500
10	5314	5469	5688	5267	5282
15	5428	5566	5387	5504	5685
20	5638	5321	5392	5689	5260
25	5639	5676	5475	5278	5724
30	5671	5388	5382	5682	5391
35	5409	5394	5350	5712	5472
40	5677	5460	5506	5493	5633
45	5308	5441	5704	5261	5265
50	5567	5543	5533	5654	5379
55	5716	5315	5438	5590	5663
60	5620	5550	5707	5422	5384
65	5407	5718	5501	5653	5273
70	5284	5279	5530	5492	5353
75	5618	5544	5465	5299	5335
80	5656	5643	5564	5399	5559
85	5280	5403	5285	5666	5534
90	5455	5395	5708	5290	5651
95	5404	5675	5711	5582	5434

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5297	5564	5635	5504	5568
5	5649	5692	5578	5576	5707
10	5623	5258	5254	5462	5303
15	5516	5693	5490	5549	5402
20	5646	5390	5555	5384	5662
25	5491	5404	5364	5509	5320
30	5710	5628	5603	5534	5405
35	5530	5500	5287	5503	5293
40	5648	5518	5422	5391	5499
45	5313	5591	5612	5441	5618
50	5632	5356	5501	5567	5670
55	5505	5464	5317	5637	5260
60	5452	5376	5653	5333	5443
65	5550	5393	5456	5345	5657
70	5506	5451	5700	5263	5590
75	5543	5551	5348	5437	5627
80	5396	5279	5280	5342	5383
85	5434	5585	5606	5690	5398
90	5296	5685	5493	5513	5291
95	5566	5332	5620	5322	5319

Appendix B – Test Setup Photograph

Refer to “2208RSU010-UT” file.

Appendix C – EUT Photograph

Refer to “2208RSU010-UE” file.

The End