DFS MEASUREMENT REPORT

FCC 15.407 WLAN 802.11a/n/ac/ax

FCC ID:	Q9DAPINR503
Applicant:	Hewlett Packard Enterprise Company
Product:	ACCESS POINT
Model No.:	APINR503
Trademark:	aruba a Hewlett Packard Enterprise company, Hewlett Packard Enterprise
FCC Classification:	Unlicensed National Information Infrastructure (NII)
Type of Device:	Master Device
FCC Rule Part(s):	Part 15 Subpart E - 15.407 Section (h)(2)
Test Result:	Complies
Test Date:	2023-02-10 ~ 2023-02-16

Reviewed By: Paddy Chen

Approved By: Chenz Ker

Testing Laboratory 3261

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 D02v02. Test results reported herein relate only to the item(s) tested.

Revision History

Report No.	Version	Description	Issue Date	Note
2211TW0002-U3	V1.0	Initial report	2023-02-17	Valid

CONTENTS

Description Page

General Information

Applicant	Hewlett Packard Enterprise Company
Applicant Address	3333 Scott Blvd, Santa Clara, CA 95054, USA
Manufacturer	Hewlett Packard Enterprise Company
Manufacturer Address	3333 Scott Blvd, Santa Clara, CA 95054, USA
Test Site	MRT Technology (Taiwan) Co., Ltd
Test Site Address	No. 38, Fuxing Second Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C)
MRT FCC Registration No.	291082
FCC Rule Part(s)	Part 15.407
Test Device Serial No.	CNPQLF5006 ☐ Production ☒ Pre-Production ☐ Engineering

Test Facility / Accreditations

1. MRT facility is a FCC registered (Reg. No. 291082) test facility with the site description report on file and is designated by the FCC as an Accredited Test Firm.
2. MRT facility is an IC registered (MRT Reg. No. 21723) test laboratory with the site description on file at Industry Canada.
3. MRT Lab is accredited to ISO 17025 by the Taiwan Accreditation Foundation (TAF Cert. No. 3261) in EMC, Telecommunications and Radio testing for FCC (Designation Number: TW3261), Industry Taiwan, EU and TELEC Rules.

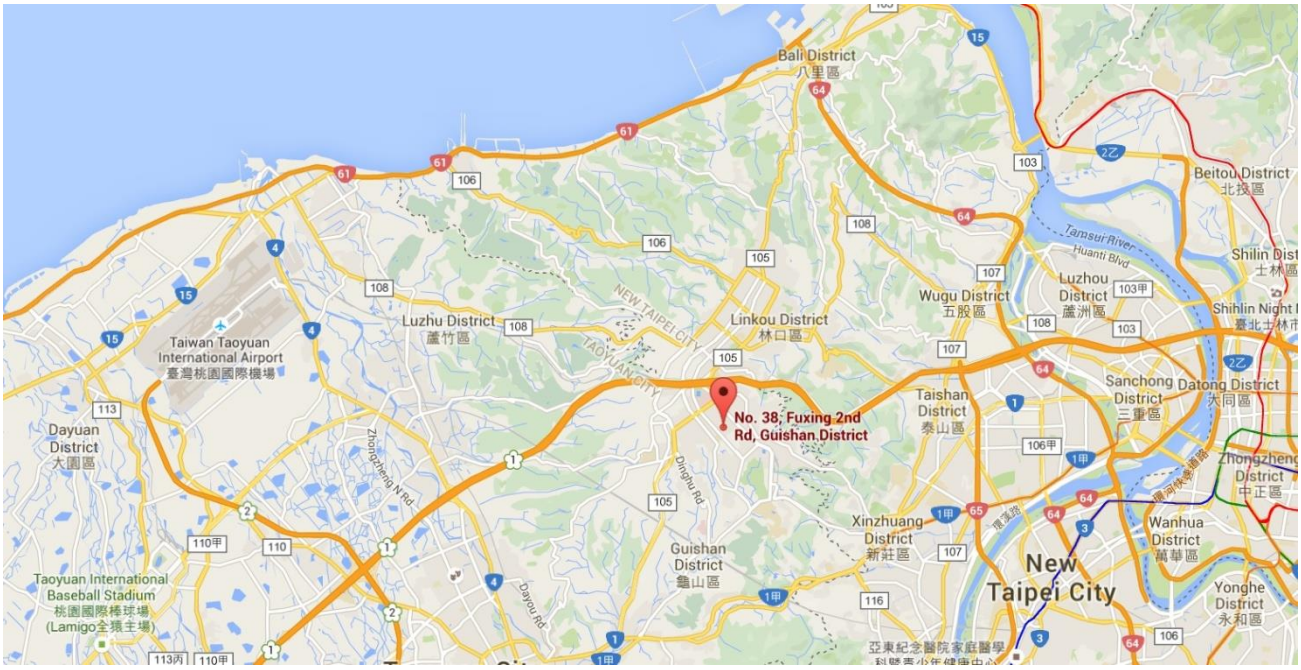
1. INTRODUCTION

1.1. Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Industry Canada Certification and Engineering Bureau.

1.2. MRT Test Location

The map below shows the location of the MRT LABORATORY, its proximity to the Taoyuan City. These measurement tests were conducted at the MRT Technology (Taiwan) Co., Ltd. Facility located at No.38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 33377, Taiwan (R.O.C).



2. PRODUCT INFORMATION

2.1. Equipment Description

Product Name	ACCESS POINT
Model No.	APINR503
Software Version	ArubaOS_Gemini_10.5.0.0_85900_0105
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Operating Temperature	0 ~ 40 °C
Antenna Information	Refer to Section 2.4
Power Type	AC/DC adapter input
Operating Environment	Indoor Use
Accessory	
Adapter	Model: WB-18Q12R Input: 100-240V ~ 50/60Hz, 0.6A Max Output: 12.0V, 1.5A, 18W
Remark: 1, The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer. 2, AC/DC adapter is not for sale that is declared by the applicant.	

2.2. Product Specification under Test

Frequency Range	For 802.11a/n-HT20/ac-VHT20/ax-HE20: 5180~5320MHz, 5500~5720MHz, 5745~5825MHz For 802.11n-HT40/ac-VHT40/ax-HE40: 5190~5310MHz, 5510~5710MHz, 5755~5795MHz For 802.11ac-VHT80/ax-HE80: 5210MHz, 5290MHz, 5530MHz, 5610 MHz, 5690MHz, 5775MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 300Mbps 802.11ac: up to 866.6Mbps 802.11ax: up to 1201Mbps
Power-on cycle	Requires 14.33 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

Note: For other features of this EUT, test report will be issued separately.

2.3. Working Frequencies

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

Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz
48	5240 MHz	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	149	5745 MHz
153	5765 MHz	157	5785 MHz	161	5805 MHz
165	5825 MHz	--	--	--	--

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

Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz
62	5310 MHz	102	5510 MHz	110	5550MHz
118	5590 MHz	126	5630 MHz	134	5670 MHz
142	5710 MHz	151	5755 MHz	159	5795 MHz

802.11ac-VHT80/ax-HE80

Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530 MHz
122	5610 MHz	138	5690 MHz	155	5775 MHz

2.4. Description of Available Antennas

Antenna Type	Frequency Band (GHz)	Max Peak Gain (dBi)	Directional Gain (dBi)	
			For Power	For PSD
Wi-Fi Antenna (2*2 MIMO)				
PIFA	2.4 ~ 2.5	3.14	3.14	6.11
	5.15 ~ 5.850	3.91	3.91	6.92

Note:

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

2, The EUT also supports Beam Forming mode, and the Beam Forming support 802.11n/ac/ax, not include 802.11a/b/g.

3. For beamforming operation, Aruba OS automatically backs power down based on a 10log(N) factor based on CDD power.

4. Refer to antenna specification for the detail calculation method of directional gain.

2.5. Test Channel for this Report

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

2.6. Test Mode

Mode 1: Operating under AP mode
Mode 2: Operating under mesh mode

2.7. Applicable Standards

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

- Part 15 Subpart E - 15.407 Section (h)(2)
- KDB 905462 D02v02
- KDB 905462 D04v01

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 sub section 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. Test Setup

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

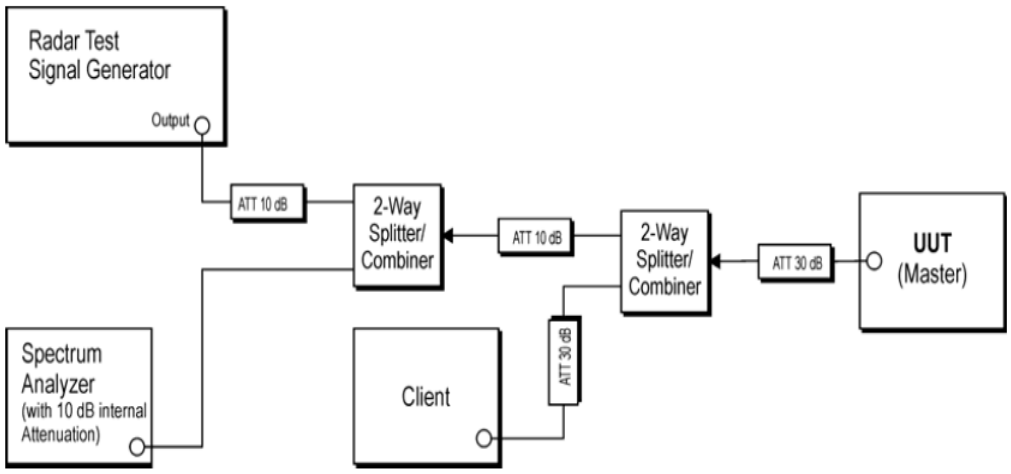


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Master

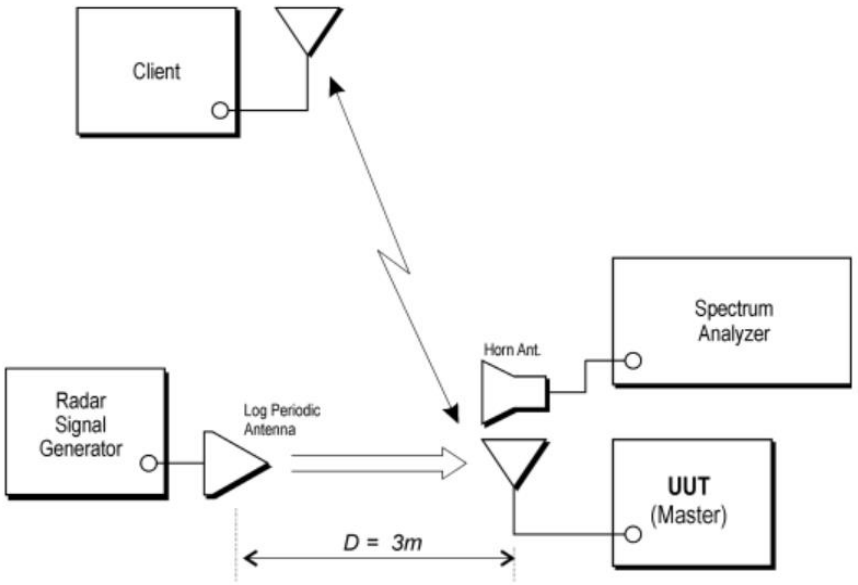


Figure 3-2: Radiated Test Setup where UUT is a master mode and Radar Test Waveforms are injected into the UUT

4. TEST EQUIPMENT CALIBRATION DATE

Dynamic Frequency Selection (DFS)

Instrument	Manufacturer	Type No.	Asset No.	Cali. Interval	Cali. Due Date
EXA Signal Analyzer	KEYSIGHT	N9010A	MRTTWA00012	1 year	2023/10/5
EXA Signal Analyzer	KEYSIGHT	N9010B	MRTTWA00074	1 year	2023/7/19
Vector Signal Generator	Keysight	N5182B	MRTTWA00010	1 year	2023/5/23
Combiner	WOKEN	0120A04208001S	MRTTWE00008	1 year	2023/6/16
Broadband Horn Antenna	SCHWARZBECK	BBHA 9120D	MRTTWA00003	1 year	2023/3/30
Temperature/Humidity Meter	TFA	35.1078.10.IT	MRTTWA00032	1 year	2023/6/5

Client Information

Instrument	Manufacturer	Type No.	FCC ID
Wireless Network Adapter	Intel	AX200NGW	PD9AX200NG

Software	Version	Manufacturer	Function
Pulse Building(N7607B)	V3.0.0	Keysight	Radar Signal Generation Software
DFS Tool	V6.7	Keysight	DFS Test Software

5. TEST RESULT

5.1. Summary

Parameter	Limit	Test Result	Reference
UNII Detection Bandwidth Measurement	Refer Table 3-3	Pass	Section 5.4
Initial Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.5
Radar Burst at the Beginning of the Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.6
Radar Burst at the End of the Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.7
In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time	Refer Table 3-3	Pass	Section 5.8
Non-Occupancy Period	Refer Table 3-3	Pass	Section 5.8
Statistical Performance Check	Refer Table 3-3	Pass	Section 5.9

Note 1: For mesh mode, we just test the In-service monitoring item declared by the applicant.

Note 2: We used the worst-case level -64dBm as DFS detection thresholds for all DFS testing.

Note 3: Radiated test method was used in Statistical Performance Check item, conducted test method was used in any other items.

5.2. Radar Waveform Calibration

5.2.1. Calibration Setup

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

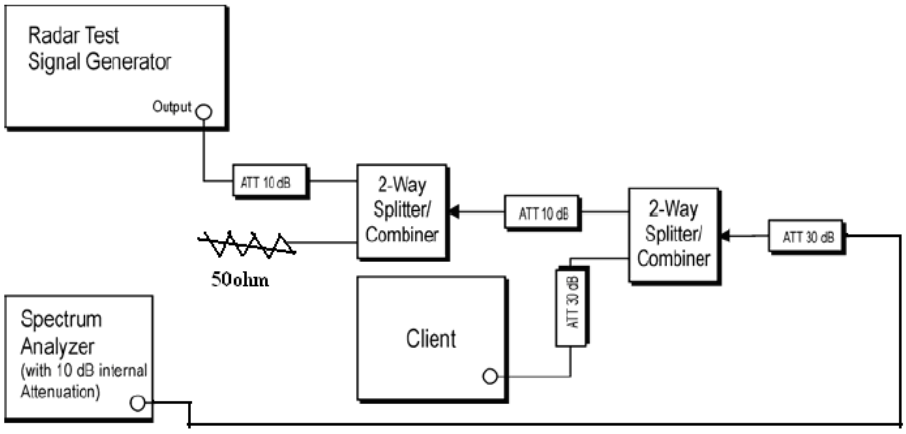


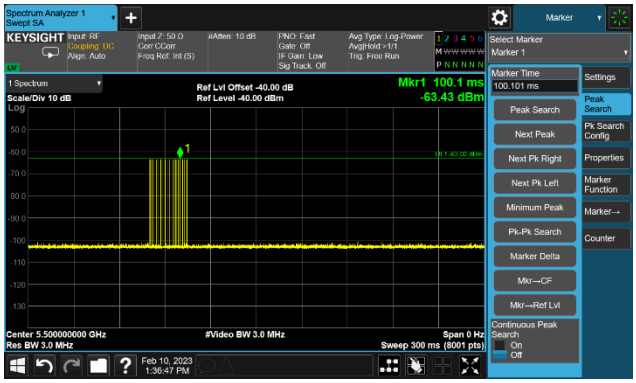
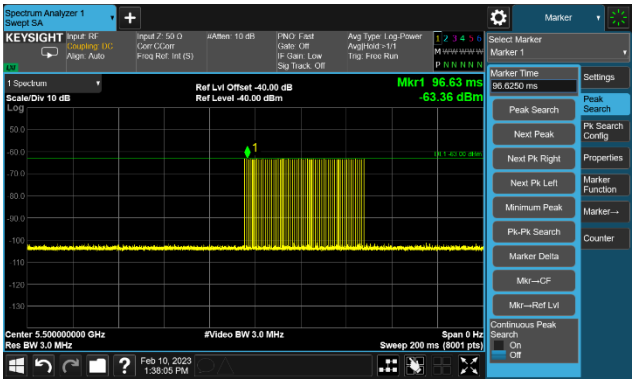
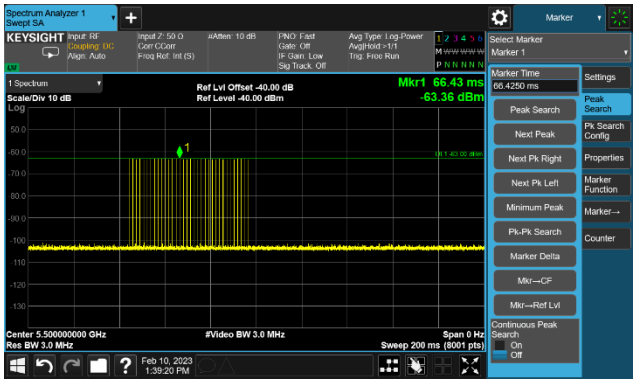
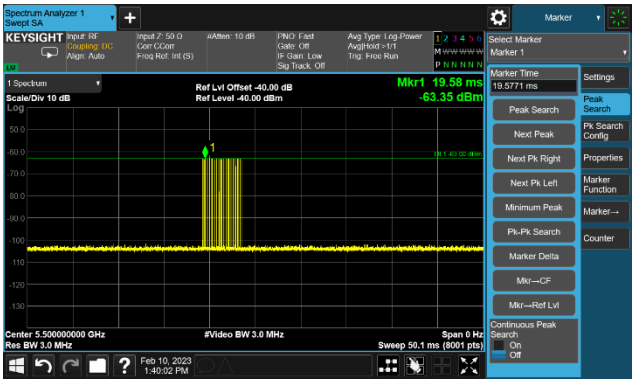
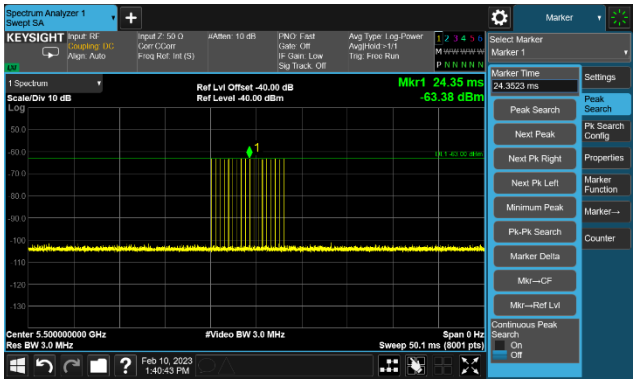
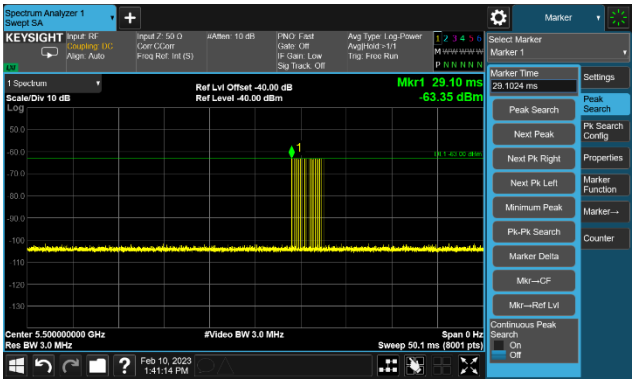
Figure 3-2: Conducted Test Setup

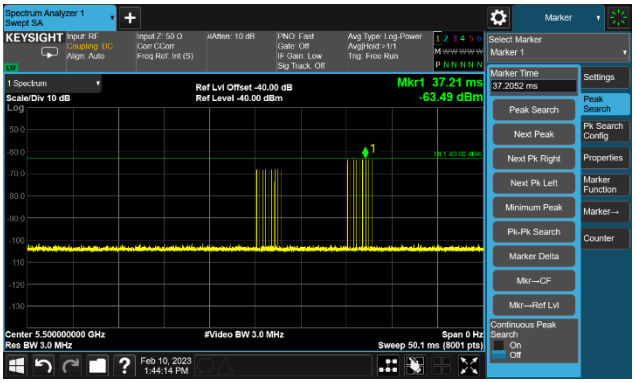
5.2.2. Calibration Procedure

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. Test Result of Calibration

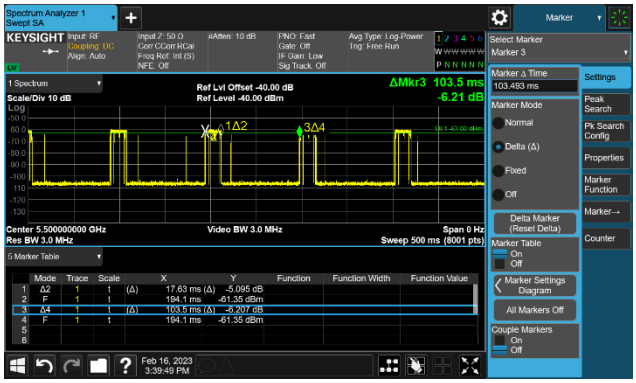
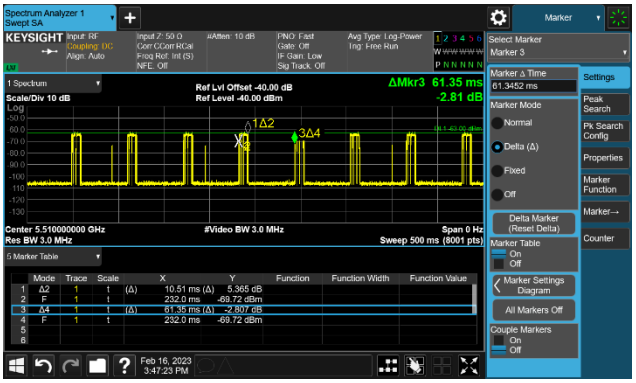
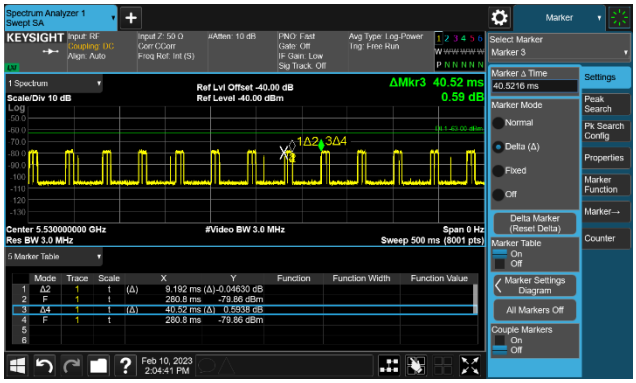
Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10		

Radar Waveform Calibration	
Radar #0	Radar #1(Test A) PRI = 658us and the number of pulses = 81
	
Radar #1(Test B) PRI = 1587us and the number of pulses = 34	Radar #2
	
Radar #3	Radar #4
	

Radar #5	Radar #6
	

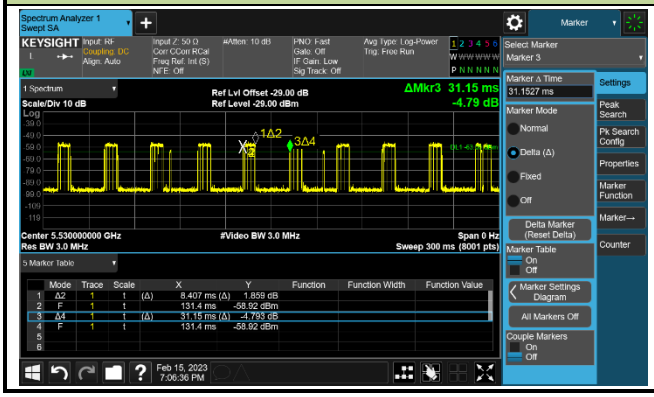
5.2.4. Test Result of Channel Loading

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10~2023-02-16	Test Mode	Mode 1

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

Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	17.03%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	17.13%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	22.69%	≥ 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).				

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-15	Test Mode	Mode 2

802.11ax-HE80 (5530MHz)	
	

Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE80	5530 MHz	26.99%	≥ 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).				

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

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

7. The U-NII Detection Bandwidth is calculated as follows: U-NII Detection Bandwidth = FH – FL

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

5.3.3. Test Result

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 19.095MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 19.095MHz x 100% = 19.095MHz.

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510MHz. The 99% channel bandwidth is 37.530MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.530MHz x 100% = 37.530MHz.

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 76.836MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): 76.836MHz x 100% = 76.836MHz.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

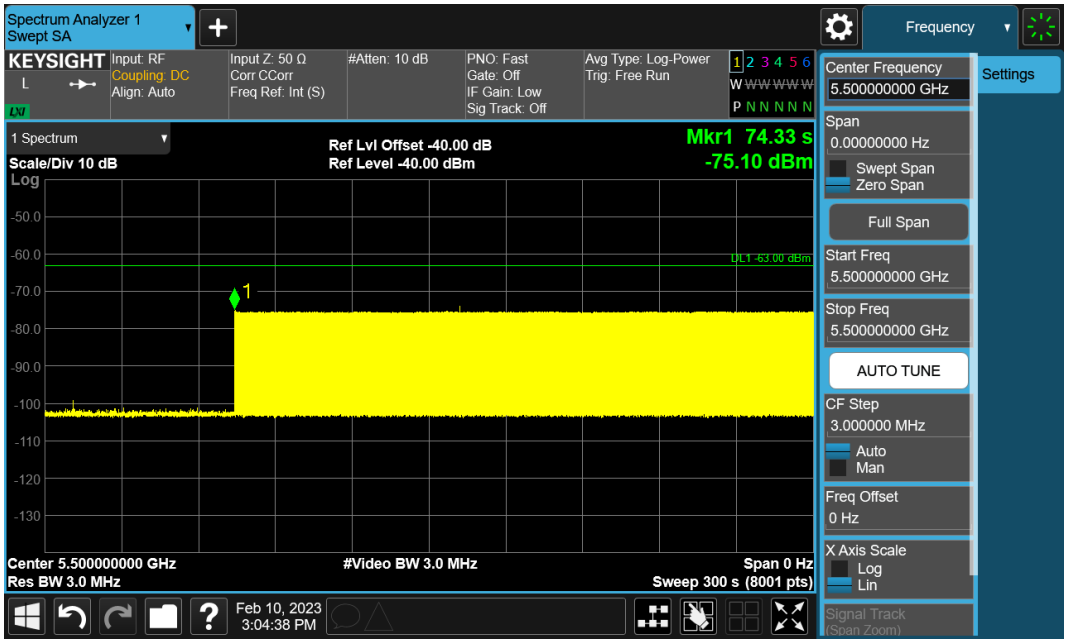
The EUT shall perform a Channel Availability Check to ensure that there is no radar operating on the channel. After power-up sequence, receive at least 1 minute on the intended operating frequency.

5.4.2. Test Procedure

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

5.4.3. Test Result

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Initial Channel Availability Check Time

Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (14.33 sec). Initial beacons/data transmissions are indicated by marker 1 (74.33 sec).

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

5.5.1. Test Limit

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

5.5.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.

2. The EUT is in completion power-up cycle (from T0 to T1). T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1.

3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.5.3. Test Result

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Beginning of the Channel Availability Check Time


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

5.6.1. Test Limit

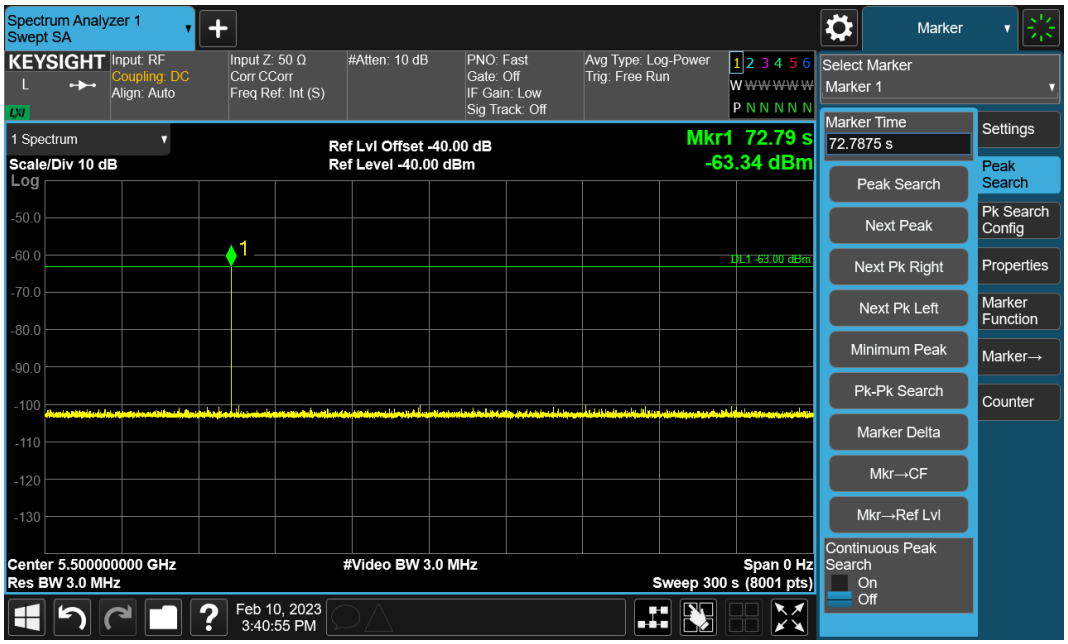
In the end of Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC on that channel.

5.6.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.
2. The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner thanT1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1+ 54 seconds.
3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.6.3. Test Result

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

End of the Channel Availability Check Time


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

5.7.1. Test Limit

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

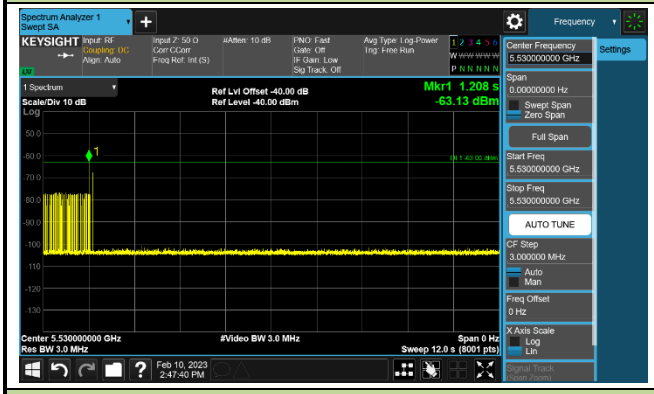
5.7.2. Test Procedure Used

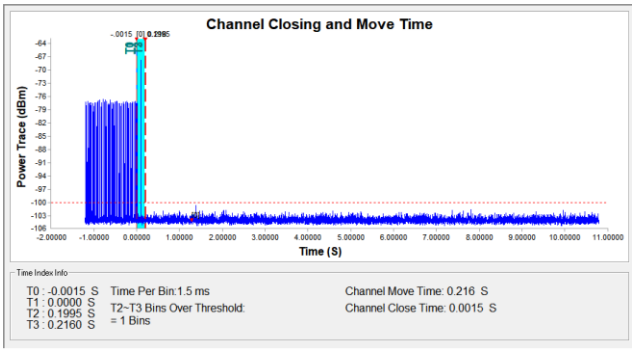
1. The test should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0.
2. When the radar burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device. A U-NII device operating as a Master Device will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

5.7.3. Test Result

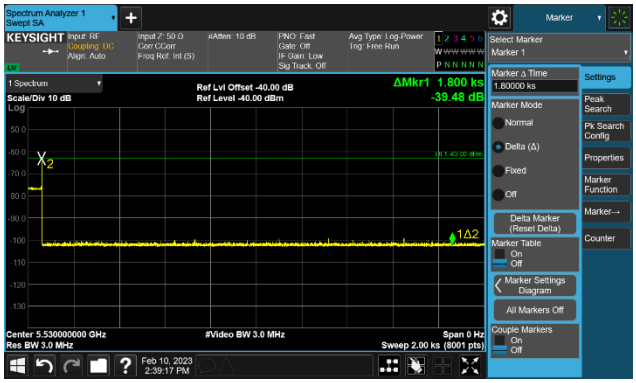
Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-10		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		
Test Mode	Mode 1		

Channel Move Time and Channel Closing Transmission Time





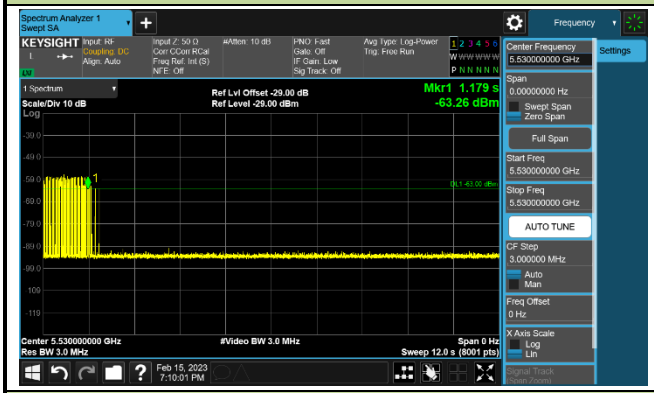
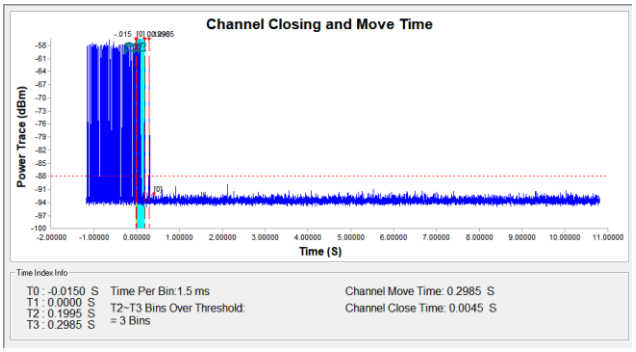
Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.216s	<10s
Channel Closing Transmission Time (ms) (Note)	1.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-15		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		
Test Mode	Mode 2		

Channel Move Time and Channel Closing Transmission Time		
		
Parameter	Test Result	Limit
Channel Move Time (s)	0.2985s	<10s
Channel Closing Transmission Time (ms) (Note)	4.5ms	< 60ms
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.		

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

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

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

5.8.2. Test Procedure

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

5.8.3. Test Result

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5492	1	5495	1	5492	1	5507	0
1	5498	1	5506	1	5501	1	5492	1
2	5510	0	5505	0	5494	0	5506	1
3	5500	1	5496	1	5509	1	5501	1
4	5502	1	5491	1	5508	1	5496	1
5	5507	1	5493	1	5493	1	5508	1
6	5494	1	5510	1	5490	0	5499	1
7	5505	1	5508	1	5502	1	5505	1
8	5504	1	5507	1	5499	0	5491	1
9	5493	1	5509	1	5498	0	5502	0
10	5503	1	5507	0	5502	1	5510	1
11	5498	1	5502	1	5505	1	5505	1
12	5494	1	5498	1	5500	1	5491	0
13	5506	1	5508	1	5491	1	5490	0
14	5500	1	5510	1	5496	1	5507	1
15	5504	1	5499	1	5497	1	5504	0
16	5495	1	5501	1	5493	1	5497	1
17	5508	1	5495	1	5499	1	5493	1
18	5495	1	5496	1	5506	1	5507	1
19	5501	1	5503	1	5504	1	5500	0
20	5507	1	5490	1	5501	1	5499	1
21	5497	1	5492	1	5499	1	5494	1
22	5504	1	5497	1	5510	0	5498	0
23	5495	1	5508	1	5491	1	5509	0
24	5501	1	5505	1	5495	1	5507	1
25	5496	0	5504	0	5507	1	5503	1
26	5509	1	5494	1	5493	1	5493	0

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5499	1	5497	1	5495	1	5495	1
28	5490	0	5500	0	5503	1	5491	0
29	5491	1	5501	1	5506	1	5509	1
Probability:	90.0%		86.7%		83.3%		66.7%	
Aggregate:	**81.7% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0
Download	1	Type 1	1.0	3066.0	18	55188.0
Download	2	Type 1	1.0	858.0	62	53196.0
Download	3	Type 1	1.0	918.0	58	53244.0
Download	4	Type 1	1.0	658.0	81	53298.0
Download	5	Type 1	1.0	878.0	61	53558.0
Download	6	Type 1	1.0	798.0	67	53466.0
Download	7	Type 1	1.0	938.0	57	53466.0
Download	8	Type 1	1.0	538.0	99	53262.0
Download	9	Type 1	1.0	698.0	76	53048.0
Download	10	Type 1	1.0	598.0	89	53222.0
Download	11	Type 1	1.0	558.0	95	53010.0
Download	12	Type 1	1.0	778.0	68	52904.0
Download	13	Type 1	1.0	578.0	92	53176.0
Download	14	Type 1	1.0	618.0	86	53148.0
Download	15	Type 1	1.0	1254.0	43	53922.0
Download	16	Type 1	1.0	911.0	58	52838.0
Download	17	Type 1	1.0	790.0	67	52930.0
Download	18	Type 1	1.0	2458.0	22	54076.0
Download	19	Type 1	1.0	2274.0	24	54576.0
Download	20	Type 1	1.0	731.0	73	53363.0
Download	21	Type 1	1.0	2423.0	22	53306.0
Download	22	Type 1	1.0	1433.0	37	53021.0
Download	23	Type 1	1.0	2183.0	25	54575.0
Download	24	Type 1	1.0	2718.0	20	54360.0
Download	25	Type 1	1.0	2768.0	20	55360.0
Download	26	Type 1	1.0	2090.0	26	54340.0
Download	27	Type 1	1.0	2088.0	26	54288.0
Download	28	Type 1	1.0	2100.0	26	54600.0
Download	29	Type 1	1.0	1679.0	32	53728.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.7	216.0	26	5616.0
Download	1	Type 2	3.3	219.0	26	5694.0
Download	2	Type 2	3.4	196.0	27	5292.0
Download	3	Type 2	2.5	160.0	25	4000.0
Download	4	Type 2	2.7	218.0	25	5450.0
Download	5	Type 2	3.6	155.0	27	4185.0
Download	6	Type 2	2.5	157.0	25	3925.0
Download	7	Type 2	2.3	211.0	25	5275.0
Download	8	Type 2	1.6	176.0	24	4224.0
Download	9	Type 2	3.7	206.0	27	5562.0
Download	10	Type 2	4.7	185.0	29	5365.0
Download	11	Type 2	2.0	199.0	24	4776.0
Download	12	Type 2	3.2	182.0	26	4732.0
Download	13	Type 2	2.9	205.0	26	5330.0
Download	14	Type 2	4.5	187.0	29	5423.0
Download	15	Type 2	2.7	202.0	25	5050.0
Download	16	Type 2	4.4	220.0	28	6160.0
Download	17	Type 2	1.2	201.0	23	4623.0
Download	18	Type 2	4.0	168.0	28	4704.0
Download	19	Type 2	5.0	221.0	29	6409.0
Download	20	Type 2	2.1	154.0	24	3696.0
Download	21	Type 2	4.6	179.0	29	5191.0
Download	22	Type 2	4.4	191.0	28	5348.0
Download	23	Type 2	1.4	173.0	23	3979.0
Download	24	Type 2	1.4	229.0	23	5267.0
Download	25	Type 2	1.0	150.0	23	3450.0
Download	26	Type 2	3.1	180.0	26	4680.0
Download	27	Type 2	5.0	189.0	29	5481.0
Download	28	Type 2	3.7	210.0	27	5670.0
Download	29	Type 2	4.7	156.0	29	4524.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.7	285.0	17	4845.0
Download	1	Type 3	8.3	299.0	17	5083.0
Download	2	Type 3	8.4	440.0	17	7480.0
Download	3	Type 3	7.5	498.0	17	8466.0
Download	4	Type 3	7.7	386.0	17	6562.0
Download	5	Type 3	8.6	270.0	17	4590.0
Download	6	Type 3	7.5	280.0	17	4760.0
Download	7	Type 3	7.3	241.0	16	3856.0
Download	8	Type 3	6.6	489.0	16	7824.0
Download	9	Type 3	8.7	396.0	17	6732.0
Download	10	Type 3	9.7	482.0	18	8676.0
Download	11	Type 3	7.0	370.0	16	5920.0
Download	12	Type 3	8.2	361.0	17	6137.0
Download	13	Type 3	7.9	333.0	17	5661.0
Download	14	Type 3	9.5	481.0	18	8658.0
Download	15	Type 3	7.7	329.0	17	5593.0
Download	16	Type 3	9.4	338.0	18	6084.0
Download	17	Type 3	6.2	408.0	16	6528.0
Download	18	Type 3	9.0	403.0	18	7254.0
Download	19	Type 3	10.0	295.0	18	5310.0
Download	20	Type 3	7.1	466.0	16	7456.0
Download	21	Type 3	9.6	462.0	18	8316.0
Download	22	Type 3	9.4	237.0	18	4266.0
Download	23	Type 3	6.4	246.0	16	3936.0
Download	24	Type 3	6.4	422.0	16	6752.0
Download	25	Type 3	6.0	277.0	16	4432.0
Download	26	Type 3	8.1	269.0	17	4573.0
Download	27	Type 3	10.0	243.0	18	4374.0
Download	28	Type 3	8.7	494.0	18	8892.0
Download	29	Type 3	9.7	226.0	18	4068.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.9	285.0	14	3990.0
Download	1	Type 4	16.1	299.0	14	4186.0
Download	2	Type 4	16.3	440.0	14	6160.0
Download	3	Type 4	14.4	498.0	13	6474.0
Download	4	Type 4	14.7	386.0	14	5404.0
Download	5	Type 4	16.8	270.0	15	4050.0
Download	6	Type 4	14.5	280.0	13	3640.0
Download	7	Type 4	13.9	241.0	13	3133.0
Download	8	Type 4	12.4	489.0	12	5868.0
Download	9	Type 4	17.0	396.0	15	5940.0
Download	10	Type 4	19.3	482.0	16	7712.0
Download	11	Type 4	13.4	370.0	13	4810.0
Download	12	Type 4	15.8	361.0	14	5054.0
Download	13	Type 4	15.2	333.0	14	4662.0
Download	14	Type 4	18.8	481.0	16	7696.0
Download	15	Type 4	14.8	329.0	14	4606.0
Download	16	Type 4	18.6	338.0	16	5408.0
Download	17	Type 4	11.4	408.0	12	4896.0
Download	18	Type 4	17.7	403.0	15	6045.0
Download	19	Type 4	20.0	295.0	16	4720.0
Download	20	Type 4	13.4	466.0	13	6058.0
Download	21	Type 4	19.1	462.0	16	7392.0
Download	22	Type 4	18.7	237.0	16	3792.0
Download	23	Type 4	12.0	246.0	12	2952.0
Download	24	Type 4	12.0	422.0	12	5064.0
Download	25	Type 4	11.0	277.0	12	3324.0
Download	26	Type 4	15.6	269.0	14	3766.0
Download	27	Type 4	20.0	243.0	16	3888.0
Download	28	Type 4	17.1	494.0	15	7410.0
Download	29	Type 4	19.3	226.0	16	3616.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5494.4	0
1	5500	1	16	5497.2	1
2	5500	1	17	5492	0
3	5500	1	18	5496.4	1
4	5500	1	19	5498	1
5	5500	1	20	5506.4	1
6	5500	1	21	5502.4	1
7	5500	1	22	5502.8	1
8	5500	1	23	5507.6	1
9	5500	1	24	5507.6	1
10	5497.6	1	25	5508	1
11	5493.6	0	26	5504.8	0
12	5495.2	1	27	5502	1
13	5494.8	1	28	5504	1
14	5497.2	1	29	5502.4	1
Detection Percentage (%)			**86.7%**		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
621445.0	71.6	11	2	1321.0	1387.0	-
844265.0	78.5	11	2	1466.0	1676.0	-
147477.0	79.6	11	2	1680.0	1248.0	-
370620.0	69.1	11	2	1574.0	1409.0	-
593564.0	70.9	11	2	1943.0	1362.0	-
817340.0	82.3	11	2	1128.0	1386.0	-
119930.0	69.3	11	2	1991.0	1383.0	-
343772.0	66.3	11	1	1271.0	-	-
567294.0	58.1	11	1	1343.0	-	-
790018.0	83.0	11	2	1100.0	1205.0	-
92365.0	96.0	11	3	1454.0	1653.0	1159.0
316122.0	63.3	11	1	1594.0	-	-
538809.0	76.9	11	2	1932.0	1031.0	-

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)
659759.0	73.4	14	2	1710.0	1596.0	-
56190.0	93.3	14	3	1833.0	1239.0	1631.0
249607.0	71.0	14	2	1180.0	1822.0	-
442154.0	92.1	14	3	1686.0	1105.0	1561.0
637610.0	52.6	14	1	1237.0	-	-
32415.0	87.0	14	3	1389.0	1811.0	1900.0
225238.0	100.0	14	3	1532.0	1581.0	1865.0
419669.0	63.5	14	1	1909.0	-	-
611022.0	95.0	14	3	1786.0	1754.0	1244.0
8677.0	92.6	14	3	1839.0	1107.0	1299.0
202311.0	55.9	14	1	1728.0	-	-
396266.0	55.9	14	1	1024.0	-	-
589379.0	50.0	14	1	1923.0	-	-
782356.0	75.8	14	2	1258.0	1259.0	-
177577.0	99.7	14	3	1933.0	1776.0	1982.0

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
370783.0	83.6	14	3	1435.0	1968.0	1084.0
564051.0	95.9	14	3	1417.0	1588.0	1014.0
758084.0	73.7	14	2	1542.0	1444.0	-
154702.0	65.0	14	1	1281.0	-	-
348241.0	55.2	14	1	1683.0	-	-
540239.0	94.5	14	3	1146.0	1135.0	1787.0
735917.0	63.9	14	1	1202.0	-	-
130134.0	94.5	14	3	1928.0	1875.0	1790.0
323554.0	98.3	14	3	1505.0	1061.0	1178.0
517696.0	66.9	14	2	1040.0	1124.0	-
710224.0	70.8	14	2	1742.0	1513.0	-
106902.0	62.6	14	1	1860.0	-	-
300607.0	55.5	14	1	1512.0	-	-
494233.0	66.4	14	1	1564.0	-	-
685247.0	97.4	14	3	1427.0	1510.0	1681.0

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)
103719.0	80.5	11	2	1376.0	1934.0	-
345602.0	68.2	11	2	1701.0	1164.0	-
587560.0	78.3	11	2	1530.0	1129.0	-
830184.0	55.4	11	1	1772.0	-	-
73906.0	95.8	11	3	1212.0	1053.0	1558.0
315824.0	69.9	11	2	1679.0	1153.0	-
556371.0	91.4	11	3	1846.0	1721.0	1585.0
798128.0	100.0	11	3	1639.0	1396.0	1524.0
44190.0	67.1	11	2	1172.0	1648.0	-
286533.0	64.3	11	1	1095.0	-	-
526832.0	86.3	11	3	1597.0	1885.0	1328.0
769452.0	73.9	11	2	1426.0	1757.0	-

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)
13287.0	76.7	11	2	1980.0	1017.0	-
235857.0	85.9	11	3	1898.0	1891.0	1456.0
459615.0	73.7	11	2	1664.0	1270.0	-
683857.0	63.2	11	1	1480.0	-	-
905906.0	70.8	11	2	1711.0	1260.0	-
209336.0	56.4	11	1	1291.0	-	-
431997.0	69.6	11	2	1219.0	1989.0	-
655506.0	82.8	11	2	1568.0	1063.0	-
879453.0	62.2	11	1	1887.0	-	-
181723.0	59.2	11	1	1669.0	-	-
404426.0	80.9	11	2	1621.0	1793.0	-
628962.0	58.1	11	1	1232.0	-	-
851528.0	82.4	11	2	1041.0	1284.0	-

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)
125258.0	59.4	15	1	1516.0	-	-
305475.0	98.9	15	3	1338.0	1402.0	1983.0
487878.0	72.7	15	2	1090.0	1104.0	-
668533.0	75.2	15	2	1534.0	1455.0	-
102698.0	81.9	15	2	1958.0	1015.0	-
284142.0	74.3	15	2	1234.0	1036.0	-
463946.0	94.5	15	3	1704.0	1783.0	1264.0
644542.0	97.2	15	3	1643.0	1830.0	1451.0
80247.0	97.6	15	3	1930.0	1136.0	1148.0
261940.0	62.1	15	1	1883.0	-	-
441679.0	87.8	15	3	1566.0	1661.0	1529.0
623842.0	77.6	15	2	1251.0	1807.0	-
57891.0	94.7	15	3	1217.0	2000.0	1978.0
239085.0	80.1	15	2	1825.0	1635.0	-
420625.0	79.7	15	2	1553.0	1054.0	-
600640.0	92.2	15	3	1430.0	1058.0	1673.0

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)
43965.0	96.0	11	3	1987.0	1204.0	1117.0
267674.0	56.6	11	1	1282.0	-	-
491056.0	50.7	11	1	1623.0	-	-
713764.0	68.9	11	2	1279.0	1342.0	-
16550.0	70.6	11	2	1127.0	1366.0	-
239270.0	87.3	11	3	1401.0	1368.0	1838.0
463680.0	58.5	11	1	1322.0	-	-
685694.0	74.5	11	2	1816.0	1572.0	-
910578.0	53.7	11	1	1536.0	-	-
211972.0	100.0	11	3	1796.0	1151.0	1051.0
436065.0	56.1	11	1	1488.0	-	-
657132.0	85.9	11	3	1313.0	1881.0	1713.0
879996.0	83.6	11	3	1589.0	1147.0	1984.0

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)
199845.0	85.1	10	3	1753.0	1078.0	1730.0
441953.0	71.2	10	2	1607.0	1412.0	-
682470.0	87.3	10	3	1630.0	1382.0	1877.0
925058.0	70.2	10	2	1874.0	1677.0	-
170439.0	73.0	10	2	1520.0	1096.0	-
411682.0	86.3	10	3	1218.0	1361.0	1619.0
654260.0	71.1	10	2	1057.0	1517.0	-
895558.0	68.6	10	2	1775.0	1478.0	-
140498.0	74.7	10	2	1752.0	1893.0	-
381900.0	85.2	10	3	1238.0	1134.0	1912.0
623156.0	90.1	10	3	1692.0	1899.0	1071.0
864840.0	91.9	10	3	1398.0	1615.0	1323.0

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)
133035.0	76.8	7	2	1103.0	1867.0	-
423439.0	79.1	7	2	1404.0	1320.0	-
713460.0	73.8	7	2	1908.0	1414.0	-
1002971.0	86.0	7	3	1137.0	1429.0	1616.0
97134.0	85.7	7	3	1450.0	1870.0	1371.0
387357.0	76.2	7	2	1788.0	1907.0	-
677447.0	76.4	7	2	1927.0	1859.0	-
967306.0	89.9	7	3	1208.0	1082.0	1819.0
61402.0	90.7	7	3	1973.0	1370.0	1806.0
352196.0	66.2	7	1	1729.0	-	-

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)
401668.0	52.6	15	1	1250.0	-	-
581217.0	80.2	15	2	1882.0	1995.0	-
16024.0	89.2	15	3	1963.0	1749.0	1468.0
197575.0	61.8	15	1	1739.0	-	-
378346.0	72.1	15	2	1494.0	1638.0	-
558811.0	90.3	15	3	1302.0	1696.0	1034.0
740353.0	98.3	15	3	1253.0	1042.0	1111.0
174952.0	71.5	15	2	1419.0	1473.0	-
356206.0	81.9	15	2	1009.0	1762.0	-
536611.0	68.1	15	2	1938.0	1976.0	-
719951.0	58.5	15	1	1428.0	-	-
152957.0	63.5	15	1	1301.0	-	-
334572.0	62.5	15	1	1230.0	-	-
513793.0	90.9	15	3	1937.0	1724.0	1020.0
697404.0	50.4	15	1	1625.0	-	-
130618.0	57.3	15	1	1140.0	-	-

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)
261962.0	71.6	19	2	1453.0	1852.0	-
413909.0	93.8	19	3	1254.0	1410.0	1292.0
568397.0	58.6	19	1	1439.0	-	-
90852.0	73.5	19	2	1441.0	1618.0	-
243293.0	71.2	19	2	1966.0	1080.0	-
395546.0	71.4	19	2	1948.0	1393.0	-
549852.0	60.6	19	1	1118.0	-	-
72017.0	77.1	19	2	1931.0	1640.0	-
224320.0	93.8	19	3	1256.0	1241.0	1098.0
377614.0	58.1	19	1	1946.0	-	-
528412.0	84.7	19	3	1272.0	1448.0	1491.0
53150.0	88.6	19	3	1559.0	1381.0	1871.0
205920.0	68.0	19	2	1249.0	1243.0	-
358430.0	73.8	19	2	1184.0	1420.0	-
510568.0	79.8	19	2	1821.0	1285.0	-
34419.0	96.1	19	3	1646.0	1798.0	1482.0
186530.0	93.0	19	3	1606.0	1886.0	1005.0
339198.0	68.9	19	2	1563.0	1858.0	-
492425.0	68.6	19	2	1097.0	1201.0	-

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)
27302.0	57.1	9	1	1059.0	-	-
291010.0	81.0	9	2	1956.0	1403.0	-
555493.0	61.2	9	1	1952.0	-	-
820216.0	64.2	9	1	1133.0	-	-
1083332.0	80.8	9	2	1209.0	1119.0	-
258552.0	70.4	9	2	1764.0	1460.0	-
523085.0	53.2	9	1	1693.0	-	-
787278.0	53.2	9	1	1660.0	-	-
1050091.0	72.0	9	2	1224.0	1850.0	-
226223.0	83.3	9	2	1125.0	1306.0	-
490622.0	63.2	9	1	1523.0	-	-

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)
592766.0	66.6	13	1	1654.0	-	-
799002.0	83.0	13	2	1959.0	1028.0	-
151693.0	85.6	13	3	1947.0	1365.0	1432.0
358946.0	78.3	13	2	1691.0	1817.0	-
567451.0	54.6	13	1	1289.0	-	-
773464.0	82.7	13	2	1977.0	1032.0	-
126516.0	81.2	13	2	1587.0	1213.0	-
333336.0	67.1	13	2	1999.0	1785.0	-
539844.0	95.1	13	3	1045.0	1967.0	1497.0
748196.0	81.2	13	2	1399.0	1327.0	-
100906.0	69.6	13	2	1915.0	1617.0	-
308583.0	62.1	13	1	1732.0	-	-
514946.0	68.0	13	2	1733.0	1824.0	-
723643.0	63.9	13	1	1576.0	-	-

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)
75580.0	55.6	12	1	1549.0	-	-
282957.0	59.7	12	1	1949.0	-	-
490476.0	53.4	12	1	1761.0	-	-
697893.0	58.1	12	1	1810.0	-	-
49853.0	88.4	12	3	1848.0	1458.0	1102.0
257685.0	62.5	12	1	1030.0	-	-
464171.0	70.5	12	2	1171.0	1971.0	-
670862.0	93.6	12	3	1339.0	1263.0	1089.0
24413.0	72.3	12	2	1421.0	1773.0	-
231051.0	93.4	12	3	1994.0	1056.0	1884.0
438647.0	76.3	12	2	1544.0	1620.0	-
647058.0	60.3	12	1	1452.0	-	-
852849.0	79.6	12	2	1476.0	1720.0	-
205955.0	77.8	12	2	1485.0	1940.0	-

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)
305021.0	53.0	18	1	1079.0	-	-
456398.0	68.0	18	2	1658.0	1541.0	-
608525.0	68.1	18	2	1945.0	1537.0	-
132678.0	88.7	18	3	1550.0	1228.0	1101.0
284848.0	93.8	18	3	1120.0	1352.0	1554.0
438196.0	80.5	18	2	1351.0	1029.0	-
588485.0	91.6	18	3	1957.0	1705.0	1179.0
114393.0	51.7	18	1	1304.0	-	-
267027.0	53.0	18	1	1840.0	-	-
417842.0	89.8	18	3	1688.0	1556.0	1471.0
571597.0	69.2	18	2	1116.0	1706.0	-
95018.0	97.1	18	3	1823.0	1649.0	1433.0
248307.0	64.8	18	1	1604.0	-	-
400578.0	75.8	18	2	1093.0	1325.0	-
552255.0	73.9	18	2	1535.0	1922.0	-
76379.0	87.4	18	3	1508.0	1656.0	1062.0
228459.0	87.5	18	3	1609.0	1650.0	1166.0
381575.0	68.9	18	2	1050.0	1709.0	-
532644.0	93.2	18	3	1236.0	1515.0	1703.0

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)
84685.0	50.2	11	1	1316.0	-	-
307722.0	75.2	11	2	1803.0	1066.0	-
531583.0	60.7	11	1	1687.0	-	-
753065.0	99.9	11	3	1777.0	1280.0	1052.0
56931.0	95.2	11	3	1175.0	1689.0	1962.0
279757.0	83.6	11	3	1818.0	1109.0	1500.0
503127.0	70.8	11	2	1525.0	1863.0	-
725207.0	92.8	11	3	1921.0	1626.0	1074.0
29568.0	73.0	11	2	1131.0	1540.0	-
253201.0	60.6	11	1	1193.0	-	-
475421.0	92.2	11	3	1418.0	1392.0	1025.0
700237.0	51.9	11	1	1372.0	-	-
2068.0	94.3	11	3	1644.0	1416.0	1373.0

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)
162787.0	53.1	18	1	1641.0	-	-
324304.0	53.4	18	1	1173.0	-	-
485330.0	64.0	18	1	1690.0	-	-
644932.0	77.0	18	2	1475.0	1939.0	-
142952.0	63.1	18	1	1487.0	-	-
303676.0	80.9	18	2	1600.0	1207.0	-
465006.0	68.3	18	2	1035.0	1310.0	-
623990.0	87.5	18	3	1856.0	1245.0	1509.0
122825.0	72.4	18	2	1861.0	1010.0	-
284245.0	53.8	18	1	1868.0	-	-
445569.0	56.7	18	1	1735.0	-	-
606710.0	63.6	18	1	1873.0	-	-
102653.0	89.0	18	3	1992.0	1629.0	1447.0
263484.0	91.3	18	3	1801.0	1305.0	1027.0
423529.0	97.8	18	3	1911.0	1539.0	1682.0
584930.0	94.7	18	3	1000.0	1437.0	1610.0
83136.0	69.7	18	2	1954.0	1141.0	-
243579.0	84.9	18	3	1518.0	1652.0	1267.0

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)
914598.0	55.8	5	1	1514.0	-	-
1278298.0	57.4	5	1	1197.0	-	-
142888.0	67.2	5	2	1026.0	1355.0	-
505913.0	79.3	5	2	1552.0	1405.0	-
869760.0	52.6	5	1	1636.0	-	-
1231364.0	92.4	5	3	1223.0	1266.0	1330.0
98121.0	68.2	5	2	1016.0	1774.0	-
461060.0	73.0	5	2	1905.0	1474.0	-

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)
387855.0	55.0	16	1	1459.0	-	-
557802.0	73.0	16	2	1255.0	1336.0	-
25002.0	87.8	16	3	1569.0	1845.0	1374.0
195587.0	68.6	16	2	1200.0	1622.0	-
365008.0	91.1	16	3	1261.0	1869.0	1791.0
537274.0	60.8	16	1	1960.0	-	-
4060.0	87.9	16	3	1592.0	1694.0	1044.0
174510.0	75.0	16	2	1929.0	1190.0	-
344174.0	93.9	16	3	1308.0	1951.0	1446.0
516401.0	61.3	16	1	1746.0	-	-
687373.0	61.8	16	1	1545.0	-	-
153329.0	96.9	16	3	1344.0	1246.0	1380.0
324147.0	74.3	16	2	1411.0	1296.0	-
495259.0	56.6	16	1	1897.0	-	-
666064.0	50.6	16	1	1827.0	-	-
132889.0	55.6	16	1	1167.0	-	-
302728.0	77.8	16	2	1668.0	1996.0	-

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)
402422.0	71.3	20	2	1423.0	1186.0	-
548431.0	54.0	20	1	1384.0	-	-
94551.0	86.2	20	3	1425.0	1501.0	1278.0
240228.0	56.2	20	1	1268.0	-	-
383747.0	92.3	20	3	1086.0	1633.0	1177.0
529044.0	73.0	20	2	1950.0	1130.0	-
76811.0	98.1	20	3	1567.0	1152.0	1023.0
222307.0	53.2	20	1	1359.0	-	-
366600.0	75.8	20	2	1297.0	1522.0	-
510200.0	86.4	20	3	1165.0	1472.0	1624.0
58872.0	94.6	20	3	1970.0	1981.0	1072.0
203859.0	77.0	20	2	1043.0	1969.0	-
348658.0	73.8	20	2	1924.0	1070.0	-
494411.0	50.7	20	1	1832.0	-	-
41263.0	71.7	20	2	1395.0	1231.0	-
186481.0	58.8	20	1	1547.0	-	-
329922.0	90.2	20	3	1674.0	1598.0	1347.0
475997.0	75.9	20	2	1022.0	1493.0	-
23354.0	95.3	20	3	1350.0	1215.0	1659.0
167853.0	99.7	20	3	1348.0	1851.0	1008.0

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)
571121.0	53.8	9	1	1527.0	-	-
835551.0	62.8	9	1	1240.0	-	-
10133.0	95.9	9	3	1185.0	1486.0	1484.0
274128.0	75.8	9	2	1046.0	1431.0	-
538567.0	64.0	9	1	1546.0	-	-
800013.0	97.5	9	3	1758.0	1876.0	1657.0
1064161.0	86.4	9	3	1521.0	1731.0	1169.0
241477.0	82.9	9	2	1580.0	1506.0	-
505388.0	72.9	9	2	1048.0	1866.0	-
770450.0	60.6	9	1	1233.0	-	-
1031315.0	99.3	9	3	1273.0	1906.0	1651.0

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)
120982.0	56.7	19	1	1815.0	-	-
273736.0	61.5	19	1	1778.0	-	-
427008.0	51.5	19	1	1002.0	-	-
577878.0	81.3	19	2	2000.0	1247.0	-
101649.0	88.4	19	3	1985.0	1584.0	1449.0
254530.0	82.0	19	2	1076.0	1667.0	-
406813.0	66.7	19	2	1464.0	1634.0	-
561073.0	62.7	19	1	1038.0	-	-
82854.0	100.0	19	3	1853.0	1828.0	1920.0
235272.0	89.8	19	3	1551.0	1290.0	1163.0
389051.0	65.3	19	1	1457.0	-	-
542226.0	65.3	19	1	1049.0	-	-
64421.0	74.4	19	2	1590.0	1400.0	-
215985.0	93.4	19	3	1831.0	1854.0	1878.0
368652.0	98.0	19	3	1198.0	1847.0	1092.0
521616.0	70.0	19	2	1578.0	1608.0	-
45756.0	60.6	19	1	1415.0	-	-
197517.0	90.1	19	3	1855.0	1627.0	1340.0
350116.0	88.0	19	3	1341.0	1216.0	1206.0

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)
502003.0	84.2	18	3	1345.0	1318.0	1573.0
26888.0	80.8	18	2	1145.0	1265.0	-
179650.0	55.3	18	1	1820.0	-	-
332815.0	55.9	18	1	1007.0	-	-
484387.0	74.0	18	2	1499.0	1276.0	-
8101.0	58.5	18	1	1699.0	-	-
160851.0	58.1	18	1	1760.0	-	-
313523.0	60.4	18	1	1919.0	-	-
463784.0	92.3	18	3	1955.0	1358.0	1917.0
616815.0	94.9	18	3	1283.0	1477.0	1329.0
141342.0	86.7	18	3	1094.0	1972.0	1769.0
294721.0	65.1	18	1	1901.0	-	-
446429.0	80.3	18	2	1813.0	1507.0	-
600554.0	65.1	18	1	1481.0	-	-
122741.0	87.2	18	3	1113.0	1312.0	1784.0
274625.0	87.8	18	3	1727.0	1684.0	1422.0
428822.0	65.5	18	1	1614.0	-	-
580212.0	72.3	18	2	1770.0	1356.0	-
104169.0	69.5	18	2	1605.0	1579.0	-

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)
543212.0	83.3	6	2	1738.0	1176.0	-
866022.0	76.8	6	2	1011.0	1685.0	-
1188519.0	73.4	6	2	1142.0	1805.0	-
181005.0	63.1	6	1	1385.0	-	-
503098.0	95.4	6	3	1748.0	1065.0	1073.0
827018.0	59.9	6	1	1492.0	-	-
1147302.0	88.5	6	3	1582.0	1740.0	1331.0
140925.0	97.5	6	3	1203.0	1725.0	1189.0
463764.0	71.5	6	2	1221.0	1570.0	-

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)
786531.0	82.5	6	2	1064.0	1611.0	-
1109830.0	66.0	6	1	1988.0	-	-
101238.0	77.4	6	2	1836.0	1975.0	-
424127.0	75.8	6	2	1195.0	1242.0	-
745841.0	92.9	6	3	1722.0	1442.0	1181.0
1068476.0	85.0	6	3	1353.0	1408.0	1194.0
61521.0	76.5	6	2	1837.0	1953.0	-
384237.0	68.5	6	2	1424.0	1467.0	-
707869.0	51.3	6	1	1087.0	-	-

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)
1159785.0	55.5	5	1	1311.0	-	-
24544.0	77.5	5	2	1346.0	1841.0	-
387818.0	72.7	5	2	1191.0	1033.0	-
750818.0	80.2	5	2	1463.0	1275.0	-
1114002.0	71.6	5	2	1413.0	1257.0	-
1477131.0	74.5	5	2	1333.0	1357.0	-
342879.0	67.9	5	2	1182.0	1890.0	-
706637.0	63.3	5	1	1575.0	-	-

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)
609553.0	74.7	13	2	1842.0	1726.0	-
816344.0	85.0	13	3	1436.0	1083.0	1287.0
170345.0	50.1	13	1	1913.0	-	-
376639.0	87.3	13	3	1712.0	1663.0	1088.0
585398.0	55.5	13	1	1602.0	-	-
791406.0	82.5	13	2	1533.0	1675.0	-
144294.0	97.8	13	3	1349.0	1812.0	1715.0
351424.0	91.1	13	3	1168.0	1067.0	1601.0
559648.0	56.8	13	1	1895.0	-	-
767735.0	61.1	13	1	1156.0	-	-
119258.0	60.8	13	1	1829.0	-	-
326297.0	67.6	13	2	1363.0	1519.0	-
534179.0	60.0	13	1	1765.0	-	-
738975.0	96.1	13	3	1879.0	1942.0	1012.0

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)
65200.0	85.5	20	3	1766.0	1800.0	1314.0
210801.0	61.1	20	1	1286.0	-	-
354091.0	86.7	20	3	1121.0	1647.0	1741.0
499937.0	78.0	20	2	1503.0	1309.0	-
47586.0	76.2	20	2	1495.0	1324.0	-
192496.0	67.4	20	2	1001.0	1583.0	-
338080.0	60.8	20	1	1360.0	-	-
481964.0	72.3	20	2	1862.0	1114.0	-
29670.0	95.4	20	3	1548.0	1763.0	1018.0
174110.0	88.7	20	3	1697.0	1504.0	1227.0
319720.0	68.7	20	2	1106.0	1144.0	-
462776.0	86.4	20	3	1880.0	1768.0	1068.0
11939.0	59.9	20	1	1091.0	-	-
155987.0	94.9	20	3	1889.0	1925.0	1872.0
301034.0	96.9	20	3	1613.0	1108.0	1170.0
447049.0	53.0	20	1	1964.0	-	-
592966.0	55.2	20	1	1081.0	-	-
138332.0	98.9	20	3	1916.0	1586.0	1759.0
282482.0	95.2	20	3	1814.0	1894.0	1747.0
428549.0	82.0	20	2	1809.0	1039.0	-

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)
715784.0	85.2	15	3	1317.0	1781.0	1438.0
151810.0	53.5	15	1	1126.0	-	-
332032.0	97.4	15	3	1794.0	1334.0	1149.0
512388.0	84.3	15	3	1834.0	1864.0	1315.0
695115.0	76.9	15	2	1665.0	1150.0	-
128913.0	83.6	15	3	1235.0	1708.0	1222.0
310491.0	79.7	15	2	1294.0	1211.0	-
489930.0	84.7	15	3	1986.0	1965.0	1369.0
670894.0	86.0	15	3	1737.0	1390.0	1797.0
106789.0	73.8	15	2	1162.0	1903.0	-
288507.0	65.6	15	1	1603.0	-	-
470224.0	50.8	15	1	1274.0	-	-
649443.0	91.4	15	3	1115.0	1183.0	1700.0
84674.0	59.5	15	1	1303.0	-	-
264988.0	92.0	15	3	1896.0	1470.0	1502.0
447426.0	61.6	15	1	1993.0	-	-

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)
526771.0	93.6	19	3	1902.0	1926.0	1157.0
52221.0	93.7	19	3	1174.0	1461.0	1440.0
204405.0	98.4	19	3	1326.0	1655.0	1112.0
358139.0	50.4	19	1	1367.0	-	-
510638.0	52.4	19	1	1795.0	-	-
33603.0	52.4	19	1	1666.0	-	-
185763.0	89.6	19	3	1377.0	1220.0	1143.0
339404.0	61.4	19	1	1196.0	-	-
490604.0	68.5	19	2	1826.0	1531.0	-
14756.0	69.1	19	2	1187.0	1743.0	-
167393.0	72.5	19	2	1229.0	1060.0	-
320515.0	52.8	19	1	1307.0	-	-
470494.0	94.3	19	3	1944.0	1662.0	1538.0
626405.0	53.7	19	1	1138.0	-	-
148738.0	55.9	19	1	1678.0	-	-
301400.0	61.9	19	1	1904.0	-	-
453391.0	72.5	19	2	1718.0	1192.0	-
605244.0	78.1	19	2	1910.0	1642.0	-
129930.0	60.9	19	1	1628.0	-	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	0
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 (%)		**96.7%**	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5636	5374	5455	5273	5274
5	5698	5487	5377	5724	5260
10	5262	5505	5401	5359	5494
15	5296	5480	5708	5573	5431
20	5712	5257	5286	5396	5624
25	5462	5416	5603	5656	5298
30	5567	5478	5284	5362	5703
35	5328	5543	5369	5456	5476
40	5295	5353	5690	5394	5514
45	5684	5491	5302	5459	5627
50	5663	5333	5251	5435	5309
55	5537	5532	5706	5418	5509
60	5471	5386	5381	5513	5575
65	5361	5599	5347	5389	5617
70	5704	5287	5318	5461	5609
75	5493	5519	5540	5371	5279
80	5324	5618	5484	5720	5266
85	5669	5411	5632	5642	5701
90	5352	5463	5452	5646	5293
95	5544	5516	5521	5696	5449

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5416	5613	5391	5434	5591
5	5265	5509	5452	5412	5467
10	5571	5294	5442	5554	5515
15	5384	5510	5336	5521	5623
20	5720	5326	5702	5485	5597
25	5350	5268	5709	5285	5332
30	5609	5464	5716	5480	5477
35	5526	5585	5460	5252	5251
40	5306	5667	5298	5279	5681
45	5420	5660	5542	5355	5583
50	5539	5436	5340	5258	5253
55	5562	5491	5722	5525	5514
60	5427	5454	5400	5687	5424
65	5714	5524	5397	5334	5617
70	5567	5303	5375	5717	5553
75	5263	5277	5333	5655	5474
80	5296	5650	5627	5443	5387
85	5615	5679	5254	5506	5500
90	5596	5550	5628	5458	5653
95	5533	5576	5647	5594	5428

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5671	5377	5327	5595	5336
5	5307	5434	5527	5575	5674
10	5502	5655	5483	5274	5536
15	5472	5637	5439	5566	5340
20	5253	5492	5643	5477	5570
25	5713	5692	5437	5389	5269
30	5273	5353	5673	5695	5629
35	5346	5724	5648	5620	5404
40	5603	5381	5270	5519	5678
45	5349	5640	5625	5413	5636
50	5450	5415	5612	5435	5429
55	5459	5275	5445	5344	5388
60	5556	5399	5707	5610	5370
65	5440	5473	5641	5509	5375
70	5361	5720	5305	5714	5711
75	5302	5537	5323	5455	5548
80	5285	5408	5607	5623	5425
85	5698	5465	5647	5722	5318
90	5464	5617	5665	5550	5631
95	5310	5561	5520	5383	5482

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5354	5616	5263	5281	5653
5	5446	5456	5602	5503	5336
10	5444	5524	5372	5557	5463
15	5289	5542	5611	5532	5639
20	5561	5681	5566	5543	5504
25	5544	5640	5590	5303	5315
30	5717	5630	5435	5403	5388
35	5264	5416	5609	5442	5464
40	5586	5662	5297	5656	5620
45	5708	5471	5689	5337	5669
50	5313	5486	5615	5282	5519
55	5399	5627	5541	5359	5685
60	5438	5441	5539	5436	5316
65	5422	5376	5304	5648	5347
70	5345	5629	5593	5670	5271
75	5657	5369	5325	5298	5664
80	5674	5610	5691	5526	5364
85	5277	5415	5333	5601	5495
90	5568	5483	5567	5554	5317
95	5299	5686	5712	5390	5518

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5609	5380	5674	5442	5398
5	5488	5381	5677	5329	5710
10	5267	5708	5565	5567	5578
15	5551	5416	5645	5656	5724
20	5647	5252	5622	5558	5516
25	5392	5493	5368	5694	5337
30	5357	5703	5587	5650	5555
35	5364	5430	5355	5687	5332
40	5620	5281	5644	5524	5427
45	5294	5585	5600	5316	5432
50	5602	5545	5489	5537	5704
55	5580	5366	5651	5353	5342
60	5360	5330	5339	5603	5386
65	5371	5262	5464	5311	5683
70	5671	5451	5616	5348	5478
75	5569	5532	5618	5302	5512
80	5417	5577	5408	5445	5363
85	5673	5606	5411	5526	5681
90	5715	5510	5298	5652	5268
95	5388	5648	5573	5588	5266

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5389	5619	5610	5506	5715
5	5530	5403	5277	5492	5442
10	5673	5497	5703	5287	5599
15	5639	5543	5651	5604	5441
20	5655	5321	5563	5647	5489
25	5658	5345	5571	5323	5371
30	5496	5592	5544	5293	5329
35	5562	5569	5446	5580	5485
40	5534	5595	5252	5462	5667
45	5291	5417	5399	5490	5320
50	5421	5665	5588	5318	5310
55	5267	5307	5532	5654	5301
60	5331	5678	5660	5305	5347
65	5418	5466	5254	5416	5351
70	5327	5545	5491	5587	5422
75	5558	5398	5257	5518	5701
80	5527	5261	5606	5429	5523
85	5300	5702	5641	5419	5586
90	5338	5579	5622	5459	5420
95	5698	5680	5661	5625	5724

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5644	5383	5546	5667	5460
5	5572	5328	5352	5655	5271
10	5507	5286	5269	5482	5620
15	5252	5573	5279	5649	5633
20	5566	5487	5601	5639	5559
25	5672	5677	5427	5405	5538
30	5481	5501	5508	5382	5708
35	5537	5376	5638	5448	5531
40	5335	5400	5432	5288	5346
45	5560	5548	5373	5297	5366
50	5407	5604	5632	5455	5261
55	5722	5650	5500	5458	5276
60	5607	5486	5251	5488	5250
65	5435	5402	5451	5554	5521
70	5450	5459	5542	5701	5379
75	5509	5691	5324	5503	5326
80	5332	5462	5263	5322	5606
85	5657	5406	5585	5341	5529
90	5715	5656	5281	5536	5513
95	5296	5371	5567	5375	5617

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5327	5622	5482	5353	5680
5	5711	5350	5427	5343	5478
10	5438	5647	5310	5677	5641
15	5718	5700	5382	5694	5574
20	5556	5542	5253	5532	5337
25	5621	5405	5531	5439	5580
30	5467	5458	5723	5255	5372
35	5628	5413	5459	5370	5515
40	5338	5575	5285	5275	5443
45	5565	5509	5329	5551	5690
50	5593	5576	5643	5340	5670
55	5629	5623	5318	5312	5672
60	5311	5693	5322	5460	5713
65	5388	5454	5403	5497	5409
70	5428	5369	5360	5286	5263
75	5283	5484	5500	5618	5332
80	5304	5323	5514	5474	5611
85	5440	5604	5668	5688	5601
90	5638	5354	5431	5270	5554
95	5486	5455	5698	5423	5493

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5582	5386	5418	5514	5522
5	5278	5275	5502	5409	5685
10	5369	5436	5351	5300	5662
15	5331	5352	5485	5264	5639
20	5722	5483	5720	5505	5700
25	5473	5608	5257	5622	5356
30	5415	5463	5407	5400	5414
35	5341	5443	5566	5373	5684
40	5598	5276	5340	5282	5423
45	5648	5567	5382	5431	5427
50	5621	5266	5682	5250	5547
55	5530	5489	5592	5283	5313
60	5263	5271	5710	5715	5512
65	5642	5358	5292	5516	5623
70	5471	5554	5252	5368	5538
75	5519	5447	5497	5338	5286
80	5706	5439	5565	5688	5327
85	5694	5650	5371	5486	5254
90	5452	5558	5518	5705	5526
95	5480	5529	5667	5597	5334

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5362	5722	5354	5675	5267
5	5320	5297	5577	5572	5514
10	5678	5700	5392	5495	5683
15	5419	5479	5588	5687	5356
20	5493	5413	5424	5334	5478
25	5422	5336	5361	5507	5286
30	5720	5372	5581	5656	5695
35	5553	5432	5719	5287	5523
40	5681	5689	5580	5376	5511
45	5403	5256	5625	5435	5318
50	5303	5322	5317	5296	5548
55	5367	5544	5501	5308	5563
60	5412	5578	5536	5661	5713
65	5591	5502	5315	5319	5457
70	5557	5576	5352	5327	5269
75	5330	5558	5289	5300	5611
80	5610	5494	5533	5613	5560
85	5346	5326	5307	5616	5461
90	5622	5564	5268	5284	5388
95	5541	5335	5350	5347	5716

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5617	5486	5290	5361	5584
5	5362	5697	5652	5260	5721
10	5609	5489	5433	5690	5704
15	5507	5606	5594	5257	5548
20	5501	5482	5462	5326	5451
25	5379	5274	5539	5465	5541
30	5328	5706	5329	5321	5333
35	5418	5692	5523	5607	5397
40	5298	5289	5627	5723	5373
45	5343	5383	5339	5586	5488
50	5583	5654	5498	5368	5385
55	5689	5455	5435	5505	5437
60	5444	5643	5250	5410	5459
65	5536	5540	5334	5585	5597
70	5389	5443	5657	5425	5286
75	5616	5450	5604	5400	5567
80	5399	5556	5300	5295	5394
85	5253	5613	5402	5309	5518
90	5272	5570	5709	5345	5688
95	5625	5393	5405	5596	5319

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5397	5250	5701	5522	5329
5	5501	5719	5252	5423	5453
10	5540	5278	5474	5410	5498
15	5636	5697	5302	5265	5509
20	5648	5403	5415	5424	5267
25	5601	5645	5569	5575	5370
30	5595	5286	5536	5582	5713
35	5259	5614	5647	5687	5298
40	5469	5468	5488	5272	5363
45	5422	5644	5541	5470	5433
50	5674	5419	5572	5633	5445
55	5409	5625	5324	5408	5573
60	5333	5670	5339	5285	5553
65	5262	5489	5369	5544	5380
70	5303	5558	5429	5660	5652
75	5304	5720	5585	5473	5381
80	5722	5412	5337	5367	5358
85	5391	5448	5516	5341	5613
90	5615	5621	5482	5640	5378
95	5712	5535	5507	5405	5519

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5555	5489	5637	5683	5646
5	5543	5644	5327	5282	5374
10	5639	5515	5605	5271	5586
15	5288	5325	5347	5457	5420
20	5717	5344	5407	5397	5533
25	5550	5373	5295	5609	5509
30	5581	5718	5276	5259	5436
35	5398	5705	5296	5601	5612
40	5552	5406	5253	5367	5676
45	5343	5505	5702	5594	5260
50	5309	5375	5470	5660	5395
55	5480	5536	5363	5340	5618
60	5379	5498	5615	5596	5560
65	5535	5308	5376	5272	5630
70	5512	5285	5501	5280	5679
75	5554	5593	5318	5362	5499
80	5522	5531	5421	5388	5265
85	5419	5658	5332	5330	5580
90	5575	5633	5472	5292	5514
95	5706	5384	5616	5662	5704

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5335	5253	5573	5272	5391
5	5585	5666	5402	5652	5489
10	5305	5428	5653	5703	5292
15	5674	5415	5295	5649	5408
20	5382	5496	5370	5421	5576
25	5399	5643	5551	5470	5675
30	5394	5508	5256	5537	5418
35	5567	5478	5612	5451	5635
40	5344	5493	5364	5323	5588
45	5663	5550	5622	5660	5521
50	5274	5693	5424	5724	5317
55	5530	5340	5350	5356	5560
60	5509	5542	5286	5484	5683
65	5384	5702	5498	5288	5638
70	5426	5713	5461	5343	5276
75	5632	5374	5695	5385	5460
80	5419	5500	5522	5448	5626
85	5406	5658	5708	5346	5506
90	5526	5553	5368	5514	5544
95	5501	5655	5324	5404	5354

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5590	5492	5509	5433	5708
5	5724	5591	5477	5340	5696
10	5614	5692	5694	5423	5313
15	5287	5542	5531	5366	5436
20	5323	5488	5343	5687	5351
25	5304	5503	5677	5593	5359
30	5632	5609	5660	5551	5676
35	5363	5253	5526	5290	5718
40	5282	5636	5458	5437	5681
45	5671	5721	5603	5412	5439
50	5252	5572	5419	5271	5623
55	5634	5699	5485	5353	5602
60	5310	5335	5584	5380	5418
65	5434	5662	5396	5484	5291
70	5674	5707	5597	5395	5358
75	5507	5324	5528	5645	5630
80	5384	5644	5382	5655	5322
85	5355	5617	5316	5580	5654
90	5381	5398	5352	5540	5635
95	5570	5341	5523	5604	5378

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5370	5256	5445	5594	5453
5	5291	5613	5552	5503	5525
10	5545	5481	5260	5618	5334
15	5278	5669	5537	5385	5558
20	5347	5643	5264	5577	5316
25	5575	5678	5507	5607	5711
30	5257	5345	5589	5349	5434
35	5274	5718	5600	5634	5406
40	5440	5604	5423	5695	5401
45	5455	5269	5661	5279	5304
50	5656	5299	5315	5428	5623
55	5452	5717	5690	5625	5700
60	5338	5670	5614	5518	5547
65	5714	5636	5531	5310	5382
70	5319	5250	5704	5465	5468
75	5567	5391	5426	5586	5556
80	5267	5478	5650	5305	5280
85	5411	5451	5707	5282	5375
90	5322	5281	5318	5631	5427
95	5676	5563	5358	5477	5587

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5528	5495	5381	5280	5295
5	5333	5538	5627	5666	5257
10	5476	5270	5301	5338	5355
15	5366	5699	5640	5372	5712
20	5302	5569	5289	5463	5530
25	5613	5299	5709	5546	5564
30	5586	5382	5691	5527	5559
35	5451	5540	5506	5633	5641
40	5452	5673	5362	5604	5674
45	5638	5537	5654	5272	5646
50	5683	5492	5477	5511	5331
55	5460	5596	5637	5553	5394
60	5275	5562	5515	5711	5501
65	5318	5286	5390	5667	5615
70	5279	5570	5700	5598	5378
75	5526	5624	5585	5675	5399
80	5253	5461	5281	5701	5354
85	5417	5384	5335	5396	5512
90	5389	5639	5496	5670	5707
95	5473	5449	5669	5432	5579

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5308	5259	5317	5441	5515
5	5375	5560	5702	5257	5464
10	5310	5631	5342	5533	5376
15	5454	5351	5268	5378	5564
20	5363	5403	5718	5658	5262
25	5254	5479	5341	5437	5304
30	5598	5503	5682	5360	5292
35	5521	5307	5323	5334	5365
40	5379	5589	5571	5406	5449
45	5602	5621	5445	5287	5451
50	5542	5305	5250	5252	5481
55	5526	5608	5469	5612	5300
60	5373	5385	5423	5280	5294
65	5391	5709	5539	5494	5599
70	5538	5474	5583	5364	5267
75	5712	5448	5358	5276	5387
80	5603	5537	5636	5694	5418
85	5467	5458	5390	5409	5401
90	5581	5266	5438	5594	5607
95	5713	5384	5670	5498	5283

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5563	5498	5253	5602	5357
5	5514	5485	5302	5420	5671
10	5716	5383	5631	5397	5542
15	5478	5371	5423	5281	5274
20	5472	5659	5650	5710	5617
25	5331	5544	5541	5338	5480
30	5584	5460	5422	5512	5587
35	5398	5594	5487	5279	5693
40	5294	5509	5549	5446	5434
45	5601	5625	5381	5340	5321
50	5481	5301	5341	5564	5328
55	5562	5433	5288	5486	5429
60	5538	5479	5685	5308	5466
65	5535	5704	5330	5502	5661
70	5252	5403	5525	5497	5448
75	5552	5266	5507	5345	5489
80	5513	5468	5518	5273	5582
85	5603	5379	5401	5457	5590
90	5696	5417	5583	5473	5482
95	5499	5260	5464	5576	5720

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5343	5262	5664	5288	5577
5	5556	5507	5377	5583	5500
10	5647	5684	5424	5351	5418
15	5533	5605	5474	5468	5473
20	5282	5638	5697	5264	5683
25	5408	5280	5272	5645	5372
30	5522	5417	5637	5286	5310
35	5702	5586	5487	5640	5290
40	5532	5350	5314	5540	5363
45	5581	5708	5439	5296	5603
50	5672	5657	5352	5430	5387
55	5330	5516	5623	5582	5457
60	5558	5703	5517	5609	5412
65	5358	5653	5366	5334	5553
70	5530	5475	5608	5597	5297
75	5490	5392	5521	5386	5326
80	5266	5485	5535	5270	5302
85	5506	5318	5364	5433	5422
90	5641	5712	5273	5479	5419
95	5600	5511	5277	5519	5466

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5598	5501	5600	5352	5419
5	5529	5452	5271	5707	5481
10	5473	5465	5546	5439	5621
15	5257	5480	5416	5665	5290
20	5329	5638	5353	5656	5296
25	5607	5475	5371	5406	5564
30	5459	5374	5377	5438	5605
35	5366	5677	5283	5415	5679
40	5468	5460	5288	5554	5537
45	5670	5464	5316	5400	5349
50	5393	5548	5358	5403	5616
55	5685	5594	5518	5373	5338
60	5304	5428	5687	5369	5446
65	5435	5559	5602	5305	5544
70	5348	5333	5644	5524	5351
75	5506	5696	5307	5636	5266
80	5699	5267	5497	5409	5635
85	5424	5625	5595	5620	5485
90	5453	5482	5391	5574	5450
95	5372	5581	5272	5335	5320

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5281	5265	5536	5513	5639
5	5640	5454	5527	5337	5439
10	5412	5262	5603	5266	5460
15	5709	5287	5583	5461	5382
20	5676	5398	5579	5345	5629
25	5562	5459	5581	5475	5343
30	5606	5348	5331	5495	5687
35	5425	5505	5293	5554	5568
40	5593	5307	5543	5701	5697
45	5534	5599	5444	5399	5458
50	5402	5280	5424	5705	5508
55	5538	5706	5327	5431	5598
60	5302	5719	5558	5314	5278
65	5358	5304	5551	5341	5376
70	5715	5611	5716	5580	5700
75	5373	5310	5362	5529	5267
80	5288	5673	5271	5522	5388
85	5329	5642	5692	5409	5477
90	5387	5342	5255	5646	5393
95	5633	5588	5390	5254	5408

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5536	5504	5472	5674	5481
5	5304	5476	5602	5500	5268
10	5721	5526	5644	5461	5322
15	5414	5686	5506	5574	5684
20	5564	5520	5434	5450	5408
25	5309	5579	5377	5270	5712
30	5288	5710	5364	5623	5547
35	5384	5350	5507	5621	5723
40	5639	5462	5531	5528	5424
45	5482	5516	5455	5545	5678
50	5505	5319	5709	5385	5419
55	5281	5417	5273	5373	5356
60	5585	5659	5347	5583	5280
65	5586	5510	5317	5313	5566
70	5703	5697	5321	5269	5649
75	5410	5284	5303	5552	5392
80	5509	5312	5416	5447	5437
85	5598	5600	5641	5453	5293
90	5594	5624	5266	5425	5515
95	5643	5442	5478	5353	5348

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5316	5268	5408	5360	5701
5	5346	5401	5677	5663	5475
10	5652	5412	5685	5559	5502
15	5313	5541	5314	5551	5291
20	5692	5633	5558	5426	5575
25	5338	5260	5512	5683	5411
30	5312	5698	5720	5450	5613
35	5443	5686	5718	5496	5518
40	5460	5331	5577	5702	5528
45	5404	5565	5477	5508	5335
50	5554	5556	5532	5329	5607
55	5710	5336	5711	5719	5413
60	5301	5417	5582	5293	5309
65	5449	5418	5305	5595	5482
70	5649	5706	5546	5297	5703
75	5678	5294	5553	5250	5394
80	5619	5455	5636	5704	5690
85	5258	5410	5629	5563	5414
90	5651	5458	5600	5506	5375
95	5442	5264	5499	5421	5581

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5571	5604	5344	5521	5543
5	5388	5423	5277	5351	5682
10	5583	5676	5251	5279	5523
15	5401	5668	5417	5499	5580
20	5603	5324	5515	5548	5684
25	5715	5409	5445	5354	5587
30	5677	5665	5290	5641	5350
35	5663	5514	5649	5432	5299
40	5414	5467	5622	5289	5384
45	5648	5535	5561	5697	5430
50	5607	5497	5355	5651	5320
55	5664	5526	5433	5690	5631
60	5578	5721	5724	5408	5714
65	5398	5352	5628	5672	5554
70	5635	5331	5298	5273	5662
75	5550	5599	5706	5479	5504
80	5437	5308	5518	5633	5424
85	5575	5373	5431	5605	5471
90	5623	5606	5395	5291	5387
95	5459	5319	5439	5303	5371

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5254	5368	5280	5682	5288
5	5430	5348	5352	5417	5511
10	5465	5292	5474	5544	5489
15	5320	5423	5297	5611	5393
20	5440	5507	5521	5492	5536
25	5443	5513	5479	5493	5476
30	5634	5308	5539	5461	5392
35	5279	5310	5327	5346	5710
40	5594	5453	5610	5619	5596
45	5364	5256	5593	5517	5487
50	5306	5658	5683	5653	5595
55	5411	5618	5716	5252	5564
60	5285	5268	5709	5282	5333
65	5347	5291	5460	5467	5676
70	5723	5621	5334	5622	5724
75	5519	5437	5267	5687	5693
80	5472	5678	5630	5514	5433
85	5441	5396	5559	5435	5669
90	5313	5429	5648	5496	5573
95	5374	5434	5312	5569	5698

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5509	5607	5691	5368	5605
5	5569	5370	5427	5580	5718
10	5348	5254	5333	5669	5565
15	5577	5350	5526	5589	5489
20	5619	5559	5478	5596	5494
25	5283	5388	5549	5617	5513
30	5535	5462	5591	5523	5659
35	5531	5678	5357	5677	5294
40	5375	5616	5525	5344	5339
45	5554	5570	5374	5560	5464
50	5709	5297	5379	5442	5599
55	5572	5431	5546	5317	5433
60	5708	5485	5632	5703	5631
65	5296	5327	5670	5359	5479
70	5320	5704	5434	5471	5603
75	5391	5557	5313	5668	5508
80	5627	5474	5636	5266	5530
85	5436	5496	5356	5396	5633
90	5264	5610	5683	5715	5366
95	5590	5429	5548	5332	5639

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5289	5371	5627	5432	5350
5	5611	5295	5502	5268	5450
10	5279	5518	5374	5389	5586
15	5568	5477	5629	5537	5681
20	5530	5628	5419	5588	5467
25	5646	5337	5277	5721	5547
30	5577	5351	5548	5263	5465
35	5479	5670	5461	5474	5255
40	5271	5388	5285	5707	5615
45	5613	5454	5702	5422	5612
50	5623	5639	5436	5640	5386
55	5677	5312	5526	5621	5506
60	5446	5598	5653	5317	5458
65	5649	5357	5720	5363	5660
70	5489	5690	5437	5320	5579
75	5539	5360	5456	5663	5262
80	5703	5329	5527	5631	5496
85	5253	5704	5564	5359	5687
90	5643	5400	5315	5617	5607
95	5484	5532	5705	5618	5587

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5544	5610	5563	5593	5667
5	5653	5317	5577	5431	5279
10	5588	5404	5415	5487	5607
15	5656	5604	5257	5582	5398
20	5538	5319	5360	5677	5440
25	5437	5664	5480	5350	5581
30	5716	5715	5505	5478	5617
35	5334	5552	5270	5408	5660
40	5702	5368	5645	5380	5286
45	5682	5670	5676	5526	5312
50	5341	5336	5475	5500	5708
55	5714	5562	5477	5575	5288
60	5598	5624	5284	5595	5655
65	5669	5302	5712	5424	5463
70	5561	5537	5644	5555	5498
75	5329	5322	5502	5252	5275
80	5511	5392	5489	5524	5351
85	5399	5612	5419	5445	5572
90	5615	5507	5333	5337	5672
95	5251	5539	5613	5603	5621

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5324	5374	5499	5279	5412
5	5695	5717	5652	5497	5486
10	5519	5668	5553	5682	5628
15	5269	5256	5360	5627	5590
20	5546	5388	5398	5669	5413
25	5325	5613	5683	5551	5615
30	5283	5701	5462	5596	5391
35	5376	5265	5541	5658	5671
40	5638	5548	5583	5523	5704
45	5690	5662	5588	5631	5254
50	5316	5566	5517	5387	5661
55	5323	5688	5434	5429	5381
60	5351	5453	5640	5618	5338
65	5544	5266	5255	5540	5396
70	5531	5457	5676	5442	5645
75	5708	5692	5385	5292	5556
80	5552	5521	5302	5454	5479
85	5537	5569	5380	5705	5498
90	5258	5371	5263	5594	5597
95	5501	5724	5508	5506	5407

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5510MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5505	1	5510	1	5521	1	5523	1
1	5503	1	5522	1	5507	1	5493	0
2	5498	1	5520	1	5511	1	5519	1
3	5492	1	5529	1	5521	1	5510	1
4	5502	1	5519	1	5493	1	5507	1
5	5515	1	5506	1	5504	1	5504	1
6	5527	1	5490	1	5530	0	5521	1
7	5508	1	5519	1	5509	1	5498	1
8	5490	1	5516	1	5515	1	5490	0
9	5522	1	5518	1	5490	0	5500	1
10	5508	1	5511	1	5500	1	5497	0
11	5505	1	5498	1	5493	1	5505	1
12	5503	1	5494	1	5519	1	5530	0
13	5525	1	5516	1	5523	1	5499	1
14	5529	1	5517	1	5503	1	5513	1
15	5491	1	5510	1	5507	0	5508	1
16	5515	1	5504	1	5494	1	5528	1
17	5510	1	5524	1	5503	0	5516	0
18	5494	1	5509	1	5506	0	5526	1
19	5530	1	5505	1	5524	1	5504	1
20	5509	1	5507	1	5512	1	5509	1
21	5507	1	5502	0	5523	1	5516	1
22	5517	1	5512	1	5524	0	5520	1
23	5523	1	5530	1	5517	1	5521	1
24	5527	1	5502	1	5506	0	5497	0
25	5490	1	5512	1	5497	1	5519	1
26	5523	1	5514	1	5493	0	5501	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5494	1	5523	0	5510	1	5490	0
28	5510	1	5506	1	5515	1	5525	0
29	5524	1	5493	1	5528	1	5503	1
Probability:	100.0%		93.3%		73.3%		73.3%	
Aggregate:	**85.0% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	878.0	61	53558.0
Download	1	Type 1	1.0	538.0	99	53262.0
Download	2	Type 1	1.0	558.0	95	53010.0
Download	3	Type 1	1.0	798.0	67	53466.0
Download	4	Type 1	1.0	898.0	59	52982.0
Download	5	Type 1	1.0	638.0	83	52954.0
Download	6	Type 1	1.0	598.0	89	53222.0
Download	7	Type 1	1.0	3066.0	18	55188.0
Download	8	Type 1	1.0	918.0	58	53244.0
Download	9	Type 1	1.0	818.0	65	53170.0
Download	10	Type 1	1.0	518.0	102	52836.0
Download	11	Type 1	1.0	658.0	81	53298.0
Download	12	Type 1	1.0	858.0	62	53196.0
Download	13	Type 1	1.0	838.0	63	52794.0
Download	14	Type 1	1.0	738.0	72	53136.0
Download	15	Type 1	1.0	1468.0	36	52848.0
Download	16	Type 1	1.0	1465.0	37	54205.0
Download	17	Type 1	1.0	1505.0	36	54180.0
Download	18	Type 1	1.0	2207.0	24	52968.0
Download	19	Type 1	1.0	1060.0	50	53000.0
Download	20	Type 1	1.0	1383.0	39	53937.0
Download	21	Type 1	1.0	822.0	65	53430.0
Download	22	Type 1	1.0	2573.0	21	54033.0
Download	23	Type 1	1.0	2165.0	25	54125.0
Download	24	Type 1	1.0	1034.0	52	53768.0
Download	25	Type 1	1.0	2664.0	20	53280.0
Download	26	Type 1	1.0	2862.0	19	54378.0
Download	27	Type 1	1.0	2243.0	24	53832.0
Download	28	Type 1	1.0	2031.0	26	52806.0
Download	29	Type 1	1.0	1280.0	42	53760.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.0	207.0	24	4968.0
Download	1	Type 2	1.5	223.0	23	5129.0
Download	2	Type 2	2.8	228.0	26	5928.0
Download	3	Type 2	4.6	171.0	29	4959.0
Download	4	Type 2	1.8	214.0	24	5136.0
Download	5	Type 2	3.7	190.0	27	5130.0
Download	6	Type 2	3.4	191.0	27	5157.0
Download	7	Type 2	3.5	192.0	27	5184.0
Download	8	Type 2	4.2	196.0	28	5488.0
Download	9	Type 2	2.6	221.0	25	5525.0
Download	10	Type 2	3.2	184.0	26	4784.0
Download	11	Type 2	2.3	185.0	25	4625.0
Download	12	Type 2	5.0	155.0	29	4495.0
Download	13	Type 2	2.1	210.0	24	5040.0
Download	14	Type 2	4.8	199.0	29	5771.0
Download	15	Type 2	2.3	165.0	25	4125.0
Download	16	Type 2	1.3	154.0	23	3542.0
Download	17	Type 2	1.1	157.0	23	3611.0
Download	18	Type 2	2.6	189.0	25	4725.0
Download	19	Type 2	2.0	168.0	24	4032.0
Download	20	Type 2	4.6	159.0	29	4611.0
Download	21	Type 2	4.5	211.0	29	6119.0
Download	22	Type 2	3.7	229.0	27	6183.0
Download	23	Type 2	3.3	176.0	26	4576.0
Download	24	Type 2	4.7	212.0	29	6148.0
Download	25	Type 2	4.5	224.0	29	6496.0
Download	26	Type 2	2.6	193.0	25	4825.0
Download	27	Type 2	3.6	205.0	27	5535.0
Download	28	Type 2	2.8	194.0	26	5044.0
Download	29	Type 2	5.0	161.0	29	4669.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.0	376.0	16	6016.0
Download	1	Type 3	6.5	333.0	16	5328.0
Download	2	Type 3	7.8	258.0	17	4386.0
Download	3	Type 3	9.6	370.0	18	6660.0
Download	4	Type 3	6.8	356.0	16	5696.0
Download	5	Type 3	8.7	439.0	18	7902.0
Download	6	Type 3	8.4	448.0	17	7616.0
Download	7	Type 3	8.5	365.0	17	6205.0
Download	8	Type 3	9.2	226.0	18	4068.0
Download	9	Type 3	7.6	256.0	17	4352.0
Download	10	Type 3	8.2	401.0	17	6817.0
Download	11	Type 3	7.3	297.0	16	4752.0
Download	12	Type 3	10.0	355.0	18	6390.0
Download	13	Type 3	7.1	329.0	16	5264.0
Download	14	Type 3	9.8	452.0	18	8136.0
Download	15	Type 3	7.3	224.0	17	3808.0
Download	16	Type 3	6.3	475.0	16	7600.0
Download	17	Type 3	6.1	361.0	16	5776.0
Download	18	Type 3	7.6	467.0	17	7939.0
Download	19	Type 3	7.0	442.0	16	7072.0
Download	20	Type 3	9.6	445.0	18	8010.0
Download	21	Type 3	9.5	466.0	18	8388.0
Download	22	Type 3	8.7	249.0	18	4482.0
Download	23	Type 3	8.3	203.0	17	3451.0
Download	24	Type 3	9.7	304.0	18	5472.0
Download	25	Type 3	9.5	395.0	18	7110.0
Download	26	Type 3	7.6	342.0	17	5814.0
Download	27	Type 3	8.6	500.0	17	8500.0
Download	28	Type 3	7.8	237.0	17	4029.0
Download	29	Type 3	10.0	479.0	18	8622.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	13.3	376.0	13	4888.0
Download	1	Type 4	12.1	333.0	12	3996.0
Download	2	Type 4	14.9	258.0	14	3612.0
Download	3	Type 4	19.0	370.0	16	5920.0
Download	4	Type 4	12.7	356.0	12	4272.0
Download	5	Type 4	17.1	439.0	15	6585.0
Download	6	Type 4	16.4	448.0	15	6720.0
Download	7	Type 4	16.6	365.0	15	5475.0
Download	8	Type 4	18.1	226.0	15	3390.0
Download	9	Type 4	14.6	256.0	14	3584.0
Download	10	Type 4	16.0	401.0	14	5614.0
Download	11	Type 4	14.0	297.0	13	3861.0
Download	12	Type 4	20.0	355.0	16	5680.0
Download	13	Type 4	13.5	329.0	13	4277.0
Download	14	Type 4	19.5	452.0	16	7232.0
Download	15	Type 4	14.0	224.0	13	2912.0
Download	16	Type 4	11.7	475.0	12	5700.0
Download	17	Type 4	11.2	361.0	12	4332.0
Download	18	Type 4	14.6	467.0	14	6538.0
Download	19	Type 4	13.3	442.0	13	5746.0
Download	20	Type 4	19.1	445.0	16	7120.0
Download	21	Type 4	18.9	466.0	16	7456.0
Download	22	Type 4	17.0	249.0	15	3735.0
Download	23	Type 4	16.1	203.0	14	2842.0
Download	24	Type 4	19.2	304.0	16	4864.0
Download	25	Type 4	18.9	395.0	16	6320.0
Download	26	Type 4	14.6	342.0	14	4788.0
Download	27	Type 4	16.7	500.0	15	7500.0
Download	28	Type 4	15.0	237.0	14	3318.0
Download	29	Type 4	19.9	479.0	16	7664.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5494	0
1	5510	0	16	5492.4	1
2	5510	1	17	5492	0
3	5510	1	18	5494.4	1
4	5510	0	19	5493.6	1
5	5510	0	20	5522.4	1
6	5510	1	21	5522.8	1
7	5510	1	22	5524	1
8	5510	1	23	5524.4	1
9	5510	1	24	5522.4	1
10	5495.2	1	25	5522.4	1
11	5494	1	26	5525.6	1
12	5498	1	27	5524	1
13	5493.6	0	28	5525.2	1
14	5498	1	29	5522	1
Detection Percentage (%)			**80.0%**		

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)
548083.0	63.0	9	1	1300.0	-	-
812526.0	56.4	9	1	1061.0	-	-
1075037.0	72.0	9	2	1060.0	1834.0	-
250508.0	94.4	9	3	1400.0	1631.0	1560.0
515593.0	59.8	9	1	1171.0	-	-
777938.0	83.9	9	3	1114.0	1326.0	1457.0
1042340.0	80.2	9	2	1401.0	1695.0	-
218385.0	81.1	9	2	1048.0	1896.0	-
481715.0	89.2	9	3	1489.0	1233.0	1433.0
746096.0	70.2	9	2	1093.0	1882.0	-
1009641.0	77.9	9	2	1787.0	1526.0	-

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)
227573.0	66.5	7	1	1357.0	-	-
549484.0	99.9	7	3	1021.0	1960.0	1123.0
873428.0	63.8	7	1	1720.0	-	-
1193099.0	97.3	7	3	1652.0	1979.0	1748.0
187475.0	66.7	7	2	1917.0	1614.0	-
510948.0	54.1	7	1	1044.0	-	-
833783.0	51.2	7	1	1502.0	-	-
1155703.0	70.2	7	2	1385.0	1373.0	-
148005.0	62.6	7	1	1222.0	-	-

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)
324744.0	94.6	12	3	1599.0	1992.0	1188.0
547665.0	93.6	12	3	1752.0	1360.0	1323.0
769920.0	83.4	12	3	1549.0	1641.0	1894.0
74788.0	78.3	12	2	1017.0	1380.0	-
297290.0	95.3	12	3	1214.0	1873.0	1755.0
519517.0	93.9	12	3	1931.0	1980.0	1768.0
743577.0	70.0	12	2	1790.0	1958.0	-
47274.0	81.7	12	2	1064.0	1508.0	-
270426.0	72.5	12	2	1521.0	1390.0	-
492386.0	99.0	12	3	1833.0	1542.0	1789.0
715508.0	97.4	12	3	1413.0	1446.0	1665.0
19797.0	66.1	12	1	1523.0	-	-
243304.0	55.4	12	1	1520.0	-	-

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)
318107.0	81.8	19	2	1889.0	1696.0	-
470657.0	78.9	19	2	1569.0	1694.0	-
625253.0	66.1	19	1	1035.0	-	-
147605.0	61.7	19	1	1166.0	-	-
300563.0	61.8	19	1	1034.0	-	-
451157.0	97.1	19	3	1474.0	1319.0	1484.0
602852.0	87.7	19	3	1703.0	1272.0	1765.0
128626.0	51.7	19	1	1877.0	-	-
280689.0	82.7	19	2	1415.0	1938.0	-
433434.0	71.1	19	2	1066.0	1736.0	-
586819.0	53.4	19	1	1850.0	-	-
109850.0	60.4	19	1	1670.0	-	-
261234.0	85.1	19	3	1411.0	1906.0	1686.0
415397.0	52.8	19	1	1669.0	-	-
565022.0	96.9	19	3	1615.0	1782.0	1762.0
90850.0	75.1	19	2	1481.0	1448.0	-
243110.0	69.9	19	2	1607.0	1859.0	-
396402.0	53.4	19	1	1949.0	-	-
548151.0	75.3	19	2	1986.0	1059.0	-

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)
137017.0	94.3	8	3	1362.0	1539.0	1924.0
427002.0	90.6	8	3	1592.0	1629.0	1277.0
718811.0	58.2	8	1	1392.0	-	-
1008049.0	69.5	8	2	1249.0	1880.0	-
101492.0	73.1	8	2	1104.0	1600.0	-
391487.0	93.7	8	3	1712.0	1068.0	1106.0
681770.0	99.2	8	3	1109.0	1236.0	1212.0
973304.0	66.0	8	1	1885.0	-	-
65802.0	63.9	8	1	1278.0	-	-
355551.0	98.5	8	3	1675.0	1639.0	1253.0

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)
403905.0	58.6	15	1	1967.0	-	-
583560.0	90.2	15	3	1840.0	1036.0	1349.0
18677.0	72.8	15	2	1668.0	1818.0	-
200157.0	61.8	15	1	1893.0	-	-
381870.0	61.1	15	1	1356.0	-	-
562330.0	68.0	15	2	1829.0	1003.0	-
742082.0	85.0	15	3	1226.0	2000.0	1072.0
177543.0	81.1	15	2	1460.0	1547.0	-
359474.0	54.9	15	1	1420.0	-	-
538100.0	92.4	15	3	1990.0	1826.0	1656.0
722108.0	54.2	15	1	1911.0	-	-
155202.0	82.6	15	2	1134.0	1991.0	-
337298.0	60.8	15	1	1004.0	-	-
518893.0	61.8	15	1	1091.0	-	-
698881.0	72.4	15	2	1001.0	1849.0	-
132958.0	80.0	15	2	1479.0	1261.0	-

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)
335190.0	67.9	14	2	1311.0	1491.0	-
529285.0	60.2	14	1	1671.0	-	-
720200.0	91.0	14	3	1627.0	1791.0	1241.0
118017.0	73.2	14	2	1043.0	1836.0	-
312053.0	56.6	14	1	1062.0	-	-
505659.0	52.5	14	1	1318.0	-	-
696531.0	95.5	14	3	1024.0	1820.0	1709.0
94291.0	72.1	14	2	1095.0	1037.0	-
287499.0	71.8	14	2	1961.0	1005.0	-
481634.0	64.8	14	1	1591.0	-	-
673620.0	73.6	14	2	1860.0	1687.0	-
70484.0	59.3	14	1	1815.0	-	-
263072.0	93.1	14	3	1056.0	1959.0	1812.0
456750.0	68.1	14	2	1664.0	1727.0	-
651787.0	62.6	14	1	1143.0	-	-

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)
43656.0	81.0	14	2	1509.0	1350.0	-
224798.0	73.8	14	2	1737.0	1330.0	-
406834.0	53.3	14	1	1447.0	-	-
587192.0	74.1	14	2	1741.0	1219.0	-
21314.0	81.0	14	2	1757.0	1839.0	-
202316.0	80.6	14	2	1928.0	1761.0	-
383041.0	98.7	14	3	1634.0	1316.0	1282.0
564394.0	73.9	14	2	1697.0	1899.0	-
745779.0	84.8	14	3	1054.0	1042.0	1141.0
180518.0	61.8	14	1	1626.0	-	-
360473.0	94.0	14	3	1678.0	1325.0	1824.0
543296.0	64.9	14	1	1943.0	-	-
725470.0	61.1	14	1	1172.0	-	-
157973.0	71.0	14	2	1337.0	1175.0	-
339714.0	61.6	14	1	1517.0	-	-
520399.0	79.7	14	2	1180.0	1552.0	-

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)
622303.0	96.4	17	3	1015.0	1030.0	1845.0
120154.0	97.1	17	3	1473.0	1788.0	1274.0
280846.0	93.2	17	3	1012.0	1307.0	1969.0
442556.0	75.8	17	2	1677.0	1018.0	-
601814.0	89.0	17	3	1368.0	1926.0	1354.0
100586.0	75.1	17	2	1667.0	1462.0	-
261294.0	90.7	17	3	1118.0	1312.0	1258.0
421050.0	91.9	17	3	1878.0	1909.0	1531.0
584783.0	56.0	17	1	1524.0	-	-
80589.0	94.7	17	3	1707.0	1267.0	1590.0
242151.0	50.6	17	1	1869.0	-	-
401884.0	90.0	17	3	1464.0	1571.0	1309.0
562068.0	96.4	17	3	1382.0	1867.0	1624.0
60888.0	94.5	17	3	1358.0	1147.0	1191.0
221801.0	75.6	17	2	1925.0	1407.0	-
381954.0	88.1	17	3	1666.0	1823.0	1103.0
542785.0	86.9	17	3	1434.0	1025.0	1819.0
41103.0	79.8	17	2	1510.0	1862.0	-

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)
280195.0	73.2	11	2	1423.0	1470.0	-
504075.0	58.8	11	1	1601.0	-	-
727269.0	57.5	11	1	1972.0	-	-
29470.0	87.8	11	3	1879.0	1780.0	1151.0
252221.0	91.4	11	3	1715.0	1785.0	1155.0
474739.0	99.4	11	3	1738.0	1456.0	1902.0
698630.0	69.2	11	2	1731.0	1718.0	-
2038.0	86.4	11	3	1608.0	1659.0	1260.0
225635.0	56.1	11	1	1178.0	-	-
449303.0	61.4	11	1	1016.0	-	-
672566.0	62.6	11	1	1518.0	-	-
892790.0	87.7	11	3	1989.0	1585.0	1320.0
197403.0	84.4	11	3	1844.0	1497.0	1052.0

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)
365012.0	51.0	13	1	1997.0	-	-
558709.0	60.2	13	1	1775.0	-	-
750576.0	85.1	13	3	1444.0	1154.0	1010.0
147447.0	77.2	13	2	1430.0	1567.0	-
341453.0	62.3	13	1	1340.0	-	-
533707.0	100.0	13	3	1256.0	1204.0	1038.0
725340.0	92.4	13	3	1747.0	1698.0	1746.0
123717.0	73.6	13	2	1378.0	1101.0	-
317368.0	55.9	13	1	1908.0	-	-
510168.0	83.1	13	2	1602.0	1498.0	-
705222.0	61.5	13	1	1083.0	-	-
99791.0	68.1	13	2	1985.0	1294.0	-
292632.0	86.4	13	3	1562.0	1218.0	1559.0
486802.0	80.0	13	2	1160.0	1216.0	-
680952.0	58.7	13	1	1554.0	-	-

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)
95107.0	77.5	10	2	1404.0	1436.0	-
336539.0	90.4	10	3	1572.0	1257.0	1227.0
578267.0	86.2	10	3	1424.0	1140.0	1182.0
821558.0	55.9	10	1	1719.0	-	-
65362.0	78.1	10	2	1006.0	1157.0	-
307261.0	81.4	10	2	1342.0	1173.0	-
547908.0	97.8	10	3	1199.0	1702.0	1929.0
792089.0	52.8	10	1	1273.0	-	-
35493.0	72.2	10	2	1851.0	1988.0	-
277740.0	58.6	10	1	1513.0	-	-
519942.0	55.6	10	1	1441.0	-	-
759118.0	93.8	10	3	1658.0	1735.0	1987.0

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)
3446.0	56.5	20	1	1235.0	-	-
148677.0	52.6	20	1	1190.0	-	-
292564.0	68.9	20	2	1952.0	1974.0	-
437673.0	79.3	20	2	1589.0	1598.0	-
582071.0	79.2	20	2	1729.0	1814.0	-
130395.0	68.4	20	2	1110.0	1876.0	-
275800.0	60.2	20	1	1662.0	-	-
419758.0	99.6	20	3	1071.0	1107.0	1131.0
564129.0	79.8	20	2	1950.0	1723.0	-
112828.0	61.2	20	1	1563.0	-	-
257508.0	67.2	20	2	1019.0	1611.0	-
403441.0	63.3	20	1	1069.0	-	-
544712.0	88.2	20	3	1830.0	1975.0	1617.0
94321.0	94.5	20	3	1888.0	1868.0	1776.0
239958.0	56.1	20	1	1892.0	-	-
384483.0	67.3	20	2	1032.0	1692.0	-
528736.0	75.7	20	2	1921.0	1486.0	-
76723.0	96.1	20	3	1336.0	1821.0	1119.0
221942.0	69.6	20	2	1283.0	1009.0	-
367095.0	55.0	20	1	1982.0	-	-

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)
931844.0	69.4	9	2	1795.0	1000.0	-
107782.0	60.5	9	1	1268.0	-	-
372023.0	58.8	9	1	1361.0	-	-
636252.0	65.8	9	1	1396.0	-	-
899284.0	75.2	9	2	1468.0	1391.0	-
75223.0	56.7	9	1	1367.0	-	-
339319.0	59.5	9	1	1854.0	-	-
603801.0	53.0	9	1	1221.0	-	-
868116.0	53.3	9	1	1181.0	-	-
42670.0	57.3	9	1	1459.0	-	-
307002.0	62.9	9	1	1081.0	-	-

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)
312558.0	68.6	20	2	1806.0	1970.0	-
459155.0	56.6	20	1	1176.0	-	-
5565.0	56.1	20	1	1125.0	-	-
150068.0	85.8	20	3	1465.0	1394.0	1217.0
295005.0	71.0	20	2	1890.0	1363.0	-
438369.0	87.0	20	3	1998.0	1633.0	1476.0
586133.0	53.8	20	1	1550.0	-	-
132558.0	82.3	20	2	1224.0	1530.0	-
276928.0	99.7	20	3	1372.0	1115.0	1303.0
421541.0	76.1	20	2	1940.0	1831.0	-
567229.0	80.4	20	2	1285.0	1345.0	-
114673.0	79.0	20	2	1079.0	1898.0	-
260151.0	66.2	20	1	1410.0	-	-
404008.0	73.1	20	2	1777.0	1583.0	-
548647.0	72.9	20	2	1431.0	1999.0	-
96774.0	67.7	20	2	1403.0	1966.0	-
241118.0	83.6	20	3	1128.0	1463.0	1661.0
386451.0	75.2	20	2	1648.0	1298.0	-
531518.0	80.5	20	2	1449.0	1202.0	-
79001.0	77.1	20	2	1714.0	1271.0	-

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)
373879.0	76.2	10	2	1512.0	1100.0	-
614831.0	89.0	10	3	1223.0	1701.0	1220.0
858765.0	50.6	10	1	1344.0	-	-
102084.0	74.4	10	2	1804.0	1786.0	-
343530.0	96.1	10	3	1971.0	1240.0	1002.0
584751.0	93.8	10	3	1576.0	1922.0	1206.0
828767.0	53.1	10	1	1541.0	-	-
72443.0	54.0	10	1	1853.0	-	-
314091.0	72.5	10	2	1792.0	1439.0	-
556955.0	58.8	10	1	1229.0	-	-
798803.0	57.2	10	1	1711.0	-	-
42519.0	96.3	10	3	1421.0	1252.0	1649.0

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)
379542.0	72.4	6	2	1586.0	1117.0	-
701434.0	98.4	6	3	1412.0	1289.0	1570.0
1023648.0	98.7	6	3	1195.0	1886.0	1353.0
17082.0	56.7	6	1	1794.0	-	-
339760.0	82.0	6	2	1528.0	1295.0	-
663072.0	58.7	6	1	1574.0	-	-
984615.0	85.1	6	3	1186.0	1262.0	1086.0
1307440.0	80.3	6	2	1365.0	1857.0	-
300043.0	71.8	6	2	1593.0	1088.0	-

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
701410.0	63.7	5	1	1317.0	-	-
1063563.0	69.9	5	2	1764.0	1417.0	-
1426209.0	78.9	5	2	1891.0	1689.0	-
292722.0	89.0	5	3	1122.0	1113.0	1321.0
655777.0	81.6	5	2	1907.0	1374.0	-
1018308.0	92.6	5	3	1619.0	1150.0	1203.0
1380952.0	92.7	5	3	1355.0	1435.0	1387.0
248392.0	52.3	5	1	1293.0	-	-

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)
374731.0	89.0	11	3	1383.0	1846.0	1994.0
598713.0	75.9	11	2	1161.0	1951.0	-
821590.0	77.8	11	2	1739.0	1646.0	-
125006.0	72.9	11	2	1493.0	1499.0	-
348057.0	80.3	11	2	1297.0	1953.0	-
570209.0	86.8	11	3	1144.0	1930.0	1683.0
794808.0	79.6	11	2	1244.0	1338.0	-
97687.0	55.9	11	1	1408.0	-	-
320814.0	81.7	11	2	1306.0	1269.0	-
543078.0	89.8	11	3	1329.0	1756.0	1159.0
767293.0	77.2	11	2	1146.0	1455.0	-
69940.0	83.9	11	3	1485.0	1643.0	1074.0
292795.0	99.9	11	3	1685.0	1234.0	1284.0

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)
611221.0	59.7	9	1	1733.0	-	-
873455.0	90.9	9	3	1618.0	1165.0	1346.0
50315.0	68.9	9	2	1090.0	1700.0	-
313398.0	84.2	9	3	1995.0	1863.0	1771.0
579003.0	56.5	9	1	1130.0	-	-
842009.0	67.9	9	2	1545.0	1265.0	-
17807.0	74.5	9	2	1120.0	1734.0	-
282111.0	66.1	9	1	1247.0	-	-
545020.0	85.7	9	3	1740.0	1196.0	1039.0
809376.0	74.9	9	2	1432.0	1548.0	-
1071004.0	90.2	9	3	1912.0	1856.0	1472.0

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)
144225.0	50.1	19	1	1838.0	-	-
297171.0	55.2	19	1	1384.0	-	-
449948.0	62.4	19	1	1475.0	-	-
601193.0	69.0	19	2	1725.0	1397.0	-
125137.0	71.8	19	2	1705.0	1514.0	-
277036.0	85.5	19	3	1881.0	1126.0	1339.0
431397.0	64.4	19	1	1077.0	-	-
583762.0	51.2	19	1	1672.0	-	-
106614.0	60.4	19	1	1750.0	-	-
259512.0	51.6	19	1	1398.0	-	-
410519.0	83.6	19	3	1482.0	1291.0	1425.0
564073.0	83.0	19	2	1568.0	1075.0	-
87649.0	79.4	19	2	1808.0	1014.0	-
239861.0	73.4	19	2	1642.0	1915.0	-
391416.0	92.1	19	3	1167.0	1773.0	1835.0
546330.0	61.6	19	1	1437.0	-	-
68780.0	69.1	19	2	1724.0	1874.0	-
221688.0	50.7	19	1	1887.0	-	-
374431.0	50.2	19	1	1848.0	-	-

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)
525945.0	68.9	18	2	1663.0	1637.0	-
50197.0	57.9	18	1	1376.0	-	-
201830.0	96.5	18	3	1587.0	1644.0	1903.0
355002.0	72.0	18	2	1255.0	1684.0	-
508535.0	53.9	18	1	1616.0	-	-
31292.0	79.1	18	2	1483.0	1445.0	-
184192.0	59.9	18	1	1452.0	-	-
336840.0	54.8	18	1	1783.0	-	-
489177.0	75.0	18	2	1007.0	1302.0	-
12520.0	74.7	18	2	1152.0	1395.0	-
164856.0	68.2	18	2	1525.0	1872.0	-
316722.0	86.2	18	3	1529.0	1625.0	1210.0
470763.0	53.2	18	1	1793.0	-	-
623588.0	50.9	18	1	1710.0	-	-
145707.0	87.7	18	3	1198.0	1900.0	1945.0
298810.0	72.8	18	2	1314.0	1313.0	-
450633.0	75.0	18	2	1816.0	1810.0	-
603373.0	74.3	18	2	1584.0	1582.0	-
127752.0	60.5	18	1	1281.0	-	-

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)
332044.0	84.1	15	3	1743.0	1296.0	1158.0
513127.0	96.3	15	3	1347.0	1041.0	1515.0
694862.0	75.3	15	2	1781.0	1280.0	-
129075.0	76.0	15	2	1467.0	1621.0	-
309924.0	73.5	15	2	1927.0	1884.0	-
490217.0	98.2	15	3	1232.0	1811.0	1803.0
672501.0	76.2	15	2	1606.0	1507.0	-
106925.0	57.8	15	1	1944.0	-	-
287266.0	89.5	15	3	1875.0	1163.0	1722.0
470036.0	60.7	15	1	1534.0	-	-
651561.0	64.4	15	1	1536.0	-	-
84616.0	56.3	15	1	1596.0	-	-
266030.0	55.3	15	1	1871.0	-	-
447603.0	65.3	15	1	1657.0	-	-
627175.0	85.5	15	3	1246.0	1189.0	1511.0
62297.0	55.9	15	1	1137.0	-	-

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)
259673.0	82.3	14	2	1546.0	1225.0	-
453858.0	53.6	14	1	1308.0	-	-
645820.0	83.3	14	2	1527.0	1934.0	-
42545.0	58.4	14	1	1993.0	-	-
235579.0	89.9	14	3	1242.0	1275.0	1192.0
430136.0	61.9	14	1	1050.0	-	-
622484.0	80.6	14	2	1805.0	1067.0	-
18643.0	89.5	14	3	1215.0	1605.0	1801.0
212136.0	76.5	14	2	1087.0	1322.0	-
404510.0	92.3	14	3	1466.0	1716.0	1327.0
599828.0	65.5	14	1	1331.0	-	-
791848.0	80.4	14	2	1758.0	1266.0	-
188160.0	82.0	14	2	1522.0	1519.0	-
380642.0	91.8	14	3	1603.0	1858.0	1263.0
575512.0	50.6	14	1	1964.0	-	-

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)
605380.0	67.1	19	2	1406.0	1984.0	-
129457.0	87.3	19	3	1673.0	1108.0	1045.0
282714.0	58.5	19	1	1580.0	-	-
434859.0	66.7	19	2	1480.0	1040.0	-
588616.0	53.9	19	1	1245.0	-	-
110451.0	93.7	19	3	1588.0	1730.0	1935.0
263388.0	81.9	19	2	1231.0	1556.0	-
416165.0	73.0	19	2	1286.0	1085.0	-
568099.0	73.9	19	2	1174.0	1937.0	-
92087.0	77.8	19	2	1418.0	1471.0	-
244512.0	71.3	19	2	1647.0	1375.0	-
396743.0	70.4	19	2	1496.0	1865.0	-
548270.0	94.1	19	3	1201.0	1170.0	1946.0
73522.0	60.5	19	1	1029.0	-	-
225616.0	68.4	19	2	1897.0	1454.0	-
379209.0	62.8	19	1	1310.0	-	-
530735.0	70.8	19	2	1817.0	1073.0	-
54574.0	67.8	19	2	1097.0	1209.0	-
206491.0	95.0	19	3	1635.0	1478.0	1324.0

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)
360276.0	55.4	19	1	1492.0	-	-
512078.0	69.1	19	2	1553.0	1184.0	-
35657.0	91.8	19	3	1558.0	1742.0	1080.0
188559.0	65.8	19	1	1751.0	-	-
340711.0	70.6	19	2	1827.0	1033.0	-
492962.0	72.2	19	2	1162.0	1996.0	-
16984.0	65.7	19	1	1983.0	-	-
168838.0	85.8	19	3	1561.0	1913.0	1636.0
321466.0	99.5	19	3	1458.0	1055.0	1251.0
474368.0	81.2	19	2	1213.0	1706.0	-
626775.0	82.7	19	2	1933.0	1049.0	-
150104.0	95.9	19	3	1978.0	1438.0	1774.0
303256.0	75.9	19	2	1543.0	1089.0	-
454298.0	97.8	19	3	1243.0	1920.0	1535.0
609549.0	60.1	19	1	1377.0	-	-
131550.0	97.4	19	3	1842.0	1490.0	1099.0
284194.0	69.0	19	2	1936.0	1299.0	-
436296.0	96.8	19	3	1139.0	1164.0	1351.0
587124.0	98.7	19	3	1968.0	1620.0	1628.0

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)
165464.0	81.5	11	2	1564.0	1679.0	-
389423.0	62.3	11	1	1183.0	-	-
612681.0	50.3	11	1	1680.0	-	-
834161.0	80.7	11	2	2000.0	1870.0	-
138194.0	59.3	11	1	1847.0	-	-
361127.0	80.7	11	2	1721.0	1386.0	-
584180.0	68.6	11	2	1708.0	1506.0	-
805566.0	91.5	11	3	1766.0	1651.0	1745.0
110302.0	86.5	11	3	1031.0	1973.0	1932.0
333807.0	79.0	11	2	1632.0	1022.0	-
558012.0	58.1	11	1	1046.0	-	-
780629.0	79.4	11	2	1133.0	1098.0	-
82887.0	94.7	11	3	1388.0	1691.0	1704.0

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)
249172.0	62.5	15	1	1270.0	-	-
428899.0	87.0	15	3	1809.0	1259.0	1442.0
610027.0	86.4	15	3	1429.0	1575.0	1111.0
45122.0	81.6	15	2	1772.0	1013.0	-
226475.0	75.3	15	2	1332.0	1027.0	-
407863.0	71.5	15	2	1238.0	1008.0	-
587909.0	88.0	15	3	1612.0	1177.0	1116.0
22742.0	94.5	15	3	1919.0	1194.0	1579.0
203731.0	88.3	15	3	1495.0	1070.0	1290.0
385756.0	57.8	15	1	1797.0	-	-
565929.0	82.4	15	2	1822.0	1676.0	-
476.0	91.8	15	3	1728.0	1800.0	1690.0
181299.0	91.2	15	3	1565.0	1760.0	1112.0
362610.0	82.0	15	2	1732.0	1699.0	-
543647.0	95.4	15	3	1156.0	1287.0	1028.0
724683.0	72.7	15	2	1551.0	1942.0	-

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)
196083.0	84.0	12	3	1078.0	1443.0	1254.0
420113.0	63.1	12	1	1428.0	-	-
641768.0	99.5	12	3	1200.0	1334.0	1577.0
866705.0	66.0	12	1	1923.0	-	-
168847.0	72.2	12	2	1328.0	1208.0	-
391173.0	86.4	12	3	1726.0	1754.0	1250.0
615015.0	82.7	12	2	1409.0	1654.0	-
839413.0	55.0	12	1	1674.0	-	-
141038.0	88.4	12	3	1837.0	1058.0	1650.0
364466.0	82.4	12	2	1660.0	1230.0	-
586833.0	85.2	12	3	1142.0	1948.0	1065.0
811779.0	52.0	12	1	1796.0	-	-
113844.0	80.7	12	2	1402.0	1149.0	-

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)
218618.0	79.2	20	2	1753.0	1264.0	-
364079.0	56.8	20	1	1910.0	-	-
507265.0	91.4	20	3	1841.0	1127.0	1138.0
56181.0	51.8	20	1	1047.0	-	-
200367.0	88.1	20	3	1389.0	1770.0	1096.0
345567.0	83.3	20	2	1555.0	1469.0	-
489499.0	88.9	20	3	1494.0	1505.0	1063.0
38263.0	61.3	20	1	1427.0	-	-
183005.0	78.6	20	2	1051.0	1784.0	-
327581.0	72.1	20	2	1767.0	1532.0	-
471467.0	97.6	20	3	1084.0	1976.0	1292.0
20384.0	58.8	20	1	1343.0	-	-
165666.0	54.2	20	1	1023.0	-	-
308842.0	93.2	20	3	1947.0	1304.0	1807.0
455957.0	54.5	20	1	1352.0	-	-
2492.0	67.9	20	2	1359.0	1918.0	-
146925.0	89.0	20	3	1595.0	1239.0	1622.0
291984.0	68.2	20	2	1610.0	1578.0	-
436093.0	98.7	20	3	1129.0	1613.0	1315.0
581111.0	73.2	20	2	1916.0	1645.0	-

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	5504	5338	5676	5583	5561
5	5261	5277	5585	5275	5699
10	5410	5372	5459	5375	5387
15	5388	5598	5638	5711	5461
20	5531	5257	5464	5572	5602
25	5485	5339	5296	5431	5445
30	5430	5411	5563	5347	5570
35	5357	5513	5441	5628	5633
40	5507	5297	5463	5554	5406
45	5538	5625	5558	5667	5610
50	5345	5344	5515	5313	5594
55	5696	5385	5358	5306	5501
60	5285	5539	5666	5601	5705
65	5686	5621	5542	5281	5432
70	5544	5553	5274	5685	5251
75	5334	5416	5314	5682	5506
80	5354	5546	5350	5433	5718
85	5500	5478	5319	5502	5377
90	5695	5693	5453	5684	5671
95	5264	5363	5636	5525	5526

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5284	5577	5612	5647	5403
5	5303	5677	5660	5341	5431
10	5636	5500	5570	5408	5476
15	5250	5266	5281	5653	5442
20	5326	5405	5630	5545	5393
25	5434	5542	5400	5368	5487
30	5416	5499	5390	5496	5604
35	5712	5306	5644	5346	5380
40	5401	5319	5467	5508	5641
45	5663	5610	5598	5691	5364
50	5683	5519	5707	5449	5260
55	5482	5510	5320	5291	5272
60	5518	5544	5321	5268	5705
65	5371	5376	5700	5356	5443
70	5671	5254	5658	5392	5273
75	5651	5626	5497	5527	5602
80	5543	5664	5638	5596	5514
85	5502	5702	5340	5412	5561
90	5407	5457	5394	5270	5534
95	5623	5639	5581	5720	5585

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5539	5438	5548	5333	5623
5	5345	5699	5260	5504	5650
10	5522	5541	5290	5429	5564
15	5377	5369	5326	5467	5450
20	5492	5346	5719	5518	5281
25	5286	5648	5601	5402	5529
30	5305	5325	5421	5273	5588
35	5635	5317	5508	5459	5558
40	5660	5560	5339	5559	5400
45	5396	5488	5724	5686	5716
50	5497	5474	5392	5415	5394
55	5342	5651	5637	5689	5406
60	5301	5481	5352	5456	5692
65	5447	5370	5267	5566	5654
70	5407	5586	5592	5634	5515
75	5279	5354	5507	5368	5707
80	5523	5271	5640	5379	5556
85	5280	5353	5701	5593	5331
90	5405	5641	5604	5526	5458
95	5705	5300	5276	5471	5505

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5319	5677	5484	5494	5465
5	5624	5335	5667	5467	5581
10	5311	5582	5485	5450	5555
15	5504	5472	5274	5659	5458
20	5561	5384	5711	5491	5547
25	5613	5376	5705	5436	5571
30	5669	5282	5636	5425	5408
35	5304	5709	5596	5643	5277
40	5702	5397	5703	5468	5332
45	5269	5294	5287	5350	5568
50	5466	5483	5543	5498	5595
55	5452	5481	5621	5637	5279
60	5671	5310	5292	5700	5346
65	5418	5387	5437	5684	5265
70	5357	5259	5344	5666	5492
75	5391	5686	5489	5631	5536
80	5420	5289	5590	5526	5308
85	5363	5699	5394	5412	5381
90	5505	5290	5673	5691	5688
95	5604	5533	5353	5324	5451

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5477	5441	5420	5655	5685
5	5526	5646	5410	5355	5674
10	5415	5575	5623	5583	5471
15	5643	5631	5319	5376	5369
20	5252	5325	5464	5435	5562
25	5579	5334	5470	5710	5714
30	5606	5341	5499	5672	5387
35	5483	5251	5690	5467	5491
40	5632	5448	5327	5347	5649
45	5701	5269	5517	5572	5366
50	5442	5538	5597	5311	5317
55	5326	5610	5582	5586	5594
60	5256	5590	5382	5628	5657
65	5715	5281	5457	5320	5625
70	5364	5414	5354	5301	5584
75	5352	5587	5721	5308	5423
80	5416	5359	5463	5629	5630
85	5385	5647	5500	5271	5294
90	5571	5565	5390	5250	5519
95	5260	5253	5653	5421	5650

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5257	5680	5356	5341	5527
5	5568	5571	5485	5518	5503
10	5346	5364	5664	5303	5492
15	5256	5661	5581	5377	5321
20	5266	5317	5437	5701	5414
25	5307	5438	5504	5277	5544
30	5671	5591	5351	5426	5480
35	5590	5468	5540	5397	5274
40	5334	5628	5707	5488	5464
45	5428	5498	5288	5400	5439
50	5445	5289	5251	5551	5501
55	5611	5297	5264	5476	5624
60	5418	5420	5677	5316	5598
65	5460	5549	5421	5450	5712
70	5432	5674	5584	5333	5534
75	5451	5563	5314	5573	5273
80	5512	5441	5686	5386	5511
85	5702	5417	5402	5430	5320
90	5391	5529	5326	5278	5465
95	5454	5679	5302	5327	5622

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5512	5444	5292	5502	5272
5	5610	5593	5560	5584	5710
10	5277	5628	5705	5498	5513
15	5344	5313	5684	5312	5285
20	5385	5487	5304	5406	5410
25	5589	5363	5510	5542	5538
30	5319	5433	5709	5600	5721
35	5619	5681	5264	5315	5311
40	5588	5514	5566	5472	5485
45	5393	5408	5581	5346	5356
50	5326	5524	5275	5708	5439
55	5505	5594	5430	5268	5641
60	5569	5347	5720	5517	5547
65	5357	5670	5699	5522	5320
70	5281	5650	5543	5680	5654
75	5432	5340	5424	5354	5437
80	5575	5636	5446	5703	5667
85	5468	5397	5314	5621	5381
90	5262	5647	5302	5274	5677
95	5309	5639	5501	5450	5686

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5292	5683	5703	5663	5589
5	5274	5615	5635	5272	5442
10	5586	5514	5271	5693	5534
15	5335	5440	5312	5357	5477
20	5296	5556	5720	5398	5383
25	5690	5616	5268	5572	5458
30	5419	5585	5449	5277	5444
35	5661	5394	5632	5468	5322
40	5427	5597	5504	5482	5291
45	5664	5404	5409	5591	5707
50	5700	5670	5461	5688	5555
55	5530	5459	5309	5724	5714
60	5425	5331	5654	5644	5666
65	5340	5496	5393	5502	5711
70	5594	5306	5563	5605	5626
75	5405	5649	5299	5413	5592
80	5437	5610	5638	5481	5453
85	5423	5420	5535	5422	5448
90	5650	5403	5447	5671	5255
95	5363	5436	5343	5545	5326

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5450	5447	5639	5349	5334
5	5316	5540	5710	5435	5271
10	5517	5303	5409	5413	5555
15	5423	5567	5415	5402	5669
20	5304	5722	5661	5487	5356
25	5268	5542	5344	5372	5606
30	5500	5308	5664	5526	5264
35	5325	5485	5428	5621	5711
40	5363	5680	5345	5380	5479
45	5629	5272	5462	5478	5486
50	5401	5721	5550	5511	5499
55	5718	5446	5588	5554	5496
60	5459	5470	5612	5541	5445
65	5429	5506	5305	5288	5292
70	5566	5357	5602	5364	5618
75	5419	5257	5394	5369	5547
80	5391	5668	5323	5648	5492
85	5362	5469	5515	5473	5671
90	5646	5340	5481	5456	5267
95	5491	5327	5443	5508	5670

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5705	5686	5575	5413	5651
5	5358	5562	5310	5598	5478
10	5448	5567	5450	5511	5576
15	5694	5518	5447	5386	5312
20	5699	5479	5329	5631	5491
25	5547	5476	5640	5542	5672
30	5499	5404	5678	5462	5464
35	5396	5625	5677	5385	5283
40	5620	5573	5558	5251	5355
45	5423	5515	5268	5362	5577
50	5297	5639	5334	5346	5431
55	5270	5689	5265	5559	5683
60	5661	5501	5318	5393	5364
65	5394	5368	5544	5398	5583
70	5360	5278	5666	5681	5578
75	5323	5490	5442	5303	5472
80	5524	5657	5647	5357	5475
85	5395	5679	5432	5707	5427
90	5444	5466	5505	5512	5418
95	5338	5376	5397	5546	5311

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5485	5450	5511	5574	5396
5	5400	5487	5385	5664	5685
10	5282	5356	5491	5706	5597
15	5599	5724	5524	5395	5675
20	5698	5482	5640	5568	5302
25	5422	5343	5275	5580	5674
30	5681	5658	5456	5522	5452
35	5506	5667	5495	5549	5636
40	5516	5468	5696	5570	5390
45	5438	5481	5630	5713	5278
50	5348	5253	5632	5290	5619
55	5699	5404	5559	5530	5337
60	5351	5446	5625	5694	5601
65	5565	5376	5668	5289	5529
70	5361	5669	5554	5459	5562
75	5453	5301	5670	5428	5521
80	5449	5472	5563	5618	5492
85	5424	5333	5478	5692	5518
90	5695	5392	5714	5641	5688
95	5412	5292	5722	5334	5300

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5265	5689	5447	5260	5713
5	5539	5509	5460	5352	5514
10	5688	5620	5532	5426	5618
15	5590	5376	5627	5440	5392
20	5706	5648	5581	5657	5275
25	5310	5292	5478	5306	5708
30	5723	5547	5413	5262	5701
35	5480	5645	5283	5388	5702
40	5550	5355	5551	5634	5528
45	5567	5319	5686	5521	5621
50	5420	5589	5454	5399	5439
55	5358	5612	5332	5653	5594
60	5281	5501	5466	5516	5391
65	5554	5520	5343	5586	5463
70	5601	5347	5294	5379	5433
75	5716	5331	5682	5434	5553
80	5305	5684	5588	5512	5469
85	5298	5455	5519	5676	5432
90	5368	5484	5360	5524	5389
95	5497	5656	5709	5342	5411

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5520	5453	5383	5421	5458
5	5581	5434	5535	5515	5721
10	5619	5409	5573	5621	5639
15	5678	5503	5255	5485	5584
20	5714	5717	5649	5723	5576
25	5681	5410	5267	5290	5533
30	5370	5477	5378	5300	5309
35	5374	5659	5464	5291	5634
40	5572	5293	5564	5666	5604
45	5500	5577	5307	5368	5630
50	5450	5528	5656	5556	5607
55	5575	5375	5498	5336	5386
60	5443	5493	5589	5716	5379
65	5418	5355	5295	5333	5297
70	5606	5675	5327	5635	5415
75	5330	5465	5277	5672	5369
80	5676	5302	5711	5641	5616
85	5682	5525	5530	5423	5362
90	5545	5360	5502	5445	5609
95	5361	5657	5259	5595	5562

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5678	5692	5319	5582	5300
5	5623	5456	5610	5453	5295
10	5614	5341	5660	5291	5630
15	5358	5530	5301	5625	5408
20	5560	5263	5696	5464	5471
25	5312	5514	5429	5422	5327
30	5627	5595	5448	5562	5455
35	5475	5605	5339	5510	5533
40	5561	5555	5646	5687	5558
45	5572	5719	5331	5501	5617
50	5479	5403	5708	5402	5394
55	5346	5371	5378	5693	5269
60	5536	5412	5665	5415	5628
65	5648	5367	5416	5397	5385
70	5634	5647	5447	5303	5396
75	5428	5721	5441	5260	5366
80	5676	5716	5478	5509	5437
85	5389	5502	5690	5633	5360
90	5622	5715	5344	5505	5481
95	5548	5673	5573	5652	5577

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5458	5456	5255	5268	5520
5	5665	5381	5685	5269	5660
10	5384	5559	5655	5439	5681
15	5379	5282	5461	5478	5493
20	5633	5477	5501	5669	5352
25	5420	5515	5618	5335	5471
30	5311	5284	5304	5318	5490
35	5653	5348	5308	5389	5444
40	5422	5448	5676	5484	5529
45	5295	5616	5683	5459	5595
50	5507	5552	5706	5302	5347
55	5324	5592	5688	5317	5281
60	5536	5323	5525	5570	5482
65	5613	5614	5354	5460	5517
70	5451	5402	5400	5361	5593
75	5470	5349	5377	5262	5538
80	5502	5605	5363	5579	5558
85	5523	5474	5391	5637	5700
90	5380	5639	5394	5504	5252
95	5346	5425	5403	5651	5627

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5713	5695	5666	5429	5362
5	5329	5403	5285	5432	5489
10	5693	5348	5696	5634	5702
15	5370	5312	5467	5523	5685
20	5641	5643	5442	5344	5642
25	5618	5272	5718	5369	5513
30	5297	5716	5550	5553	5613
35	5629	5269	5619	5558	5303
40	5283	5505	5289	5441	5652
45	5316	5509	5378	5577	5261
50	5724	5471	5683	5603	5417
55	5503	5669	5512	5469	5307
60	5410	5288	5701	5268	5357
65	5493	5428	5339	5563	5390
70	5670	5632	5608	5388	5500
75	5628	5337	5552	5488	5590
80	5492	5358	5514	5648	5672
85	5386	5360	5482	5400	5501
90	5715	5342	5423	5545	5645
95	5361	5401	5409	5301	5279

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5493	5459	5602	5582	5371
5	5328	5360	5595	5696	5624
10	5612	5359	5354	5723	5458
15	5439	5570	5568	5402	5552
20	5712	5480	5336	5615	5506
25	5446	5448	5403	5555	5661
30	5673	5290	5705	5293	5415
35	5711	5314	5597	5685	5702
40	5681	5649	5720	5489	5461
45	5635	5611	5250	5384	5654
50	5326	5613	5700	5423	5497
55	5704	5637	5539	5391	5310
60	5286	5319	5374	5512	5329
65	5502	5435	5680	5503	5477
70	5313	5511	5457	5710	5538
75	5339	5291	5361	5546	5357
80	5482	5464	5335	5307	5396
85	5658	5718	5651	5365	5646
90	5373	5456	5393	5674	5699
95	5382	5645	5483	5259	5341

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5651	5698	5538	5654	5424
5	5413	5350	5435	5283	5428
10	5555	5401	5400	5549	5269
15	5546	5566	5673	5516	5594
20	5560	5403	5421	5425	5588
25	5297	5548	5649	5552	5437
30	5694	5550	5630	5505	5479
35	5631	5335	5451	5686	5389
40	5703	5533	5293	5640	5446
45	5646	5469	5544	5693	5367
50	5601	5705	5595	5624	5460
55	5377	5687	5523	5608	5668
60	5556	5255	5593	5717	5417
65	5363	5461	5365	5712	5474
70	5713	5374	5457	5506	5704
75	5667	5470	5426	5355	5681
80	5320	5543	5296	5525	5609
85	5257	5697	5385	5656	5524
90	5527	5650	5447	5431	5441
95	5279	5399	5528	5482	5252

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5431	5559	5474	5340	5644
5	5552	5275	5510	5349	5257
10	5389	5287	5441	5269	5290
15	5634	5693	5301	5561	5408
20	5568	5472	5362	5417	5660
25	5400	5280	5656	5471	5261
30	5536	5587	5623	5631	5354
35	5639	5579	5617	5372	5376
40	5578	5589	5643	5481	5449
45	5627	5654	5420	5288	5477
50	5281	5684	5447	5404	5601
55	5331	5402	5720	5700	5721
60	5675	5425	5543	5363	5661
65	5410	5401	5544	5516	5446
70	5443	5606	5553	5429	5298
75	5378	5398	5320	5309	5576
80	5689	5672	5254	5595	5487
85	5622	5615	5582	5565	5285
90	5336	5313	5591	5566	5458
95	5567	5560	5588	5683	5592

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5686	5323	5410	5501	5486
5	5594	5297	5585	5512	5464
10	5320	5551	5482	5367	5311
15	5722	5345	5404	5606	5600
20	5479	5638	5400	5506	5534
25	5451	5349	5483	5382	5505
30	5303	5425	5544	5363	5405
35	5649	5613	5255	5375	5317
40	5628	5459	5516	5354	5640
45	5429	5710	5712	5376	5553
50	5353	5437	5332	5298	5648
55	5251	5314	5285	5592	5539
60	5453	5411	5620	5257	5369
65	5309	5387	5359	5340	5279
70	5636	5319	5615	5609	5402
75	5619	5388	5267	5498	5395
80	5379	5572	5419	5454	5281
85	5357	5612	5288	5547	5339
90	5452	5355	5291	5370	5670
95	5603	5383	5621	5442	5465

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5466	5562	5346	5662	5706
5	5636	5697	5660	5675	5671
10	5251	5340	5523	5332	5713
15	5375	5410	5651	5317	5487
20	5329	5341	5498	5507	5339
25	5676	5686	5486	5442	5314
30	5501	5578	5557	5469	5277
35	5646	5470	5542	5525	5639
40	5454	5594	5259	5717	5312
45	5318	5295	5429	5440	5607
50	5613	5383	5484	5471	5670
55	5405	5714	5685	5358	5424
60	5483	5576	5661	5292	5352
65	5308	5376	5586	5431	5500
70	5687	5415	5709	5595	5347
75	5614	5618	5538	5360	5252
80	5529	5710	5445	5420	5723
85	5666	5279	5510	5531	5448
90	5406	5603	5297	5307	5455
95	5712	5400	5363	5518	5319

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5721	5326	5282	5348	5451
5	5678	5719	5260	5363	5500
10	5560	5604	5564	5353	5502
15	5513	5599	5509	5495	5398
20	5587	5480	5702	5625	5414
25	5590	5476	5484	5300	5458
30	5318	5331	5667	5319	5437
35	5539	5720	5456	5461	5722
40	5392	5359	5256	5646	5292
45	5401	5482	5705	5483	5314
50	5434	5573	5294	5517	5593
55	5571	5400	5652	5395	5612
60	5266	5607	5493	5298	5411
65	5257	5315	5321	5701	5303
70	5381	5498	5712	5478	5306
75	5583	5263	5584	5341	5504
80	5542	5491	5609	5624	5569
85	5693	5570	5626	5316	5457
90	5376	5477	5585	5337	5346
95	5417	5507	5261	5422	5307

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5404	5565	5693	5509	5293
5	5342	5644	5335	5429	5707
10	5491	5393	5605	5477	5374
15	5414	5629	5616	5701	5406
20	5564	5320	5579	5453	5493
25	5617	5694	5510	5526	5664
30	5415	5436	5483	5487	5458
35	5528	5398	5467	5300	5330
40	5502	5253	5575	5272	5581
45	5314	5535	5592	5359	5490
50	5485	5662	5461	5306	5525
55	5590	5366	5266	5431	5552
60	5325	5419	5719	5612	5681
65	5351	5628	5593	5484	5337
70	5327	5450	5265	5455	5383
75	5252	5322	5281	5652	5298
80	5546	5620	5344	5569	5533
85	5343	5411	5624	5297	5275
90	5278	5358	5434	5311	5634
95	5379	5602	5384	5607	5385

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5659	5329	5629	5670	5513
5	5384	5666	5313	5592	5439
10	5325	5279	5646	5672	5395
15	5502	5281	5719	5689	5418
20	5414	5633	5261	5668	5426
25	5381	5723	5420	5544	5665
30	5650	5372	5651	5257	5685
35	5597	5716	5606	5551	5614
40	5413	5267	5250	5407	5252
45	5664	5588	5382	5613	5536
50	5276	5318	5308	5494	5479
55	5305	5715	5298	5596	5497
60	5632	5342	5435	5630	5387
65	5363	5388	5622	5470	5340
70	5699	5424	5406	5303	5533
75	5287	5528	5365	5706	5617
80	5539	5472	5377	5593	5438
85	5624	5462	5397	5495	5440
90	5412	5312	5467	5451	5366
95	5572	5628	5602	5703	5512

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5439	5568	5565	5259	5355
5	5426	5591	5388	5280	5268
10	5256	5543	5309	5295	5416
15	5493	5408	5347	5610	5422
20	5324	5677	5660	5399	5647
25	5278	5451	5524	5578	5707
30	5539	5329	5391	5409	5505
35	5639	5332	5402	5704	5453
40	5593	5584	5507	5722	5336
45	5272	5333	5641	5269	5489
50	5367	5587	5462	5616	5252
55	5682	5433	5495	5487	5686
60	5427	5286	5464	5643	5708
65	5636	5579	5326	5670	5662
70	5694	5456	5343	5500	5658
75	5296	5526	5441	5284	5310
80	5300	5529	5294	5614	5375
85	5316	5556	5630	5492	5645
90	5315	5605	5418	5346	5361
95	5576	5421	5527	5715	5523

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5694	5332	5501	5420	5575
5	5468	5613	5463	5443	5475
10	5662	5350	5490	5437	5581
15	5438	5353	5682	5327	5333
20	5393	5715	5274	5372	5535
25	5605	5654	5628	5612	5428
30	5286	5606	5658	5703	5303
35	5423	5295	5479	5306	5292
40	5676	5522	5650	5341	5643
45	5687	5355	5391	5597	5534
50	5365	5543	5638	5551	5439
55	5574	5395	5387	5685	5684
60	5657	5556	5451	5484	5566
65	5459	5528	5362	5405	5550
70	5368	5388	5539	5349	5378
75	5617	5265	5646	5487	5465
80	5410	5565	5693	5357	5611
85	5454	5375	5633	5616	5347
90	5457	5370	5321	5513	5424
95	5283	5621	5588	5582	5476

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5377	5571	5437	5581	5417
5	5607	5538	5606	5682	5496
10	5596	5391	5685	5458	5669
15	5565	5456	5252	5616	5341
20	5559	5656	5266	5345	5326
25	5554	5382	5257	5646	5413
30	5414	5718	5724	5335	5523
35	5442	5514	5566	5632	5695
40	5703	5284	5460	5415	5338
45	5572	5570	5438	5449	5650
50	5421	5716	5719	5689	5640
55	5262	5518	5583	5400	5503
60	5628	5429	5700	5392	5600
65	5660	5477	5398	5712	5525
70	5446	5576	5354	5709	5291
75	5630	5721	5717	5520	5346
80	5517	5608	5271	5278	5579
85	5325	5569	5333	5363	5527
90	5317	5697	5599	5531	5621
95	5323	5462	5541	5667	5479

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5632	5335	5373	5267	5637
5	5649	5560	5613	5672	5511
10	5427	5385	5432	5405	5479
15	5282	5692	5559	5297	5333
20	5349	5628	5597	5355	5318
25	5689	5406	5585	5361	5680
30	5455	5303	5675	5464	5584
35	5721	5581	5605	5362	5310
40	5609	5542	5398	5655	5501
45	5550	5521	5410	5703	5686
50	5495	5420	5265	5254	5463
55	5365	5674	5295	5493	5322
60	5502	5339	5306	5374	5532
65	5693	5643	5483	5426	5337
70	5447	5712	5449	5546	5425
75	5330	5535	5314	5298	5324
80	5494	5533	5602	5580	5466
85	5656	5414	5639	5634	5290
90	5375	5342	5531	5528	5709
95	5616	5586	5696	5458	5565

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5412	5574	5309	5428	5479
5	5691	5485	5688	5360	5718
10	5358	5271	5473	5600	5500
15	5273	5344	5662	5342	5525
20	5260	5319	5635	5347	5291
25	5577	5258	5562	5714	5497
30	5667	5632	5679	5261	5541
35	5623	5696	5255	5560	5620
40	5381	5547	5336	5420	5332
45	5333	5530	5604	5468	5281
50	5573	5371	5596	5316	5440
55	5286	5387	5724	5683	5616
60	5471	5416	5364	5589	5684
65	5375	5373	5279	5507	5252
70	5701	5594	5549	5274	5494
75	5550	5434	5305	5643	5383
80	5613	5505	5661	5656	5256
85	5602	5254	5633	5426	5590
90	5693	5539	5288	5645	5343
95	5641	5437	5571	5462	5285

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5667	5338	5720	5589	5699
5	5258	5507	5288	5523	5450
10	5535	5514	5698	5521	5361
15	5471	5290	5717	5268	5388
20	5576	5436	5264	5368	5682
25	5419	5666	5273	5539	5653
30	5510	5287	5409	5526	5713
35	5534	5695	5630	5274	5563
40	5329	5262	5687	5334	5363
45	5722	5297	5367	5529	5584
50	5631	5575	5678	5398	5444
55	5500	5636	5671	5442	5410
60	5421	5312	5489	5399	5530
65	5298	5580	5649	5598	5660
70	5453	5422	5554	5487	5286
75	5656	5639	5302	5706	5502
80	5381	5559	5670	5565	5446
85	5380	5549	5383	5545	5700
90	5527	5452	5272	5696	5492
95	5319	5674	5282	5640	5475

Test Site	SR2	Test Engineer	Peter Hsu
Test Date	2023-02-16		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5561	1	5544	0	5491	1	5524	1
1	5550	1	5510	1	5522	0	5538	1
2	5518	1	5526	1	5561	1	5517	1
3	5490	1	5563	0	5528	1	5497	1
4	5531	1	5539	1	5520	1	5501	1
5	5562	1	5541	1	5490	0	5570	0
6	5520	1	5497	1	5558	1	5567	0
7	5551	1	5516	1	5564	1	5543	1
8	5528	1	5490	0	5530	1	5544	1
9	5564	1	5498	1	5566	1	5563	1
10	5530	1	5533	1	5509	1	5530	0
11	5543	1	5528	1	5542	1	5568	1
12	5492	1	5533	1	5526	0	5536	1
13	5564	1	5522	1	5496	1	5522	0
14	5548	1	5517	1	5527	1	5492	1
15	5532	1	5545	1	5529	1	5535	1
16	5568	1	5504	1	5503	1	5490	0
17	5539	1	5493	1	5511	0	5560	1
18	5532	1	5565	1	5553	1	5559	1
19	5557	1	5534	1	5490	0	5533	1
20	5526	1	5519	1	5493	1	5547	1
21	5570	1	5560	1	5570	0	5500	1
22	5547	1	5550	1	5535	1	5541	0
23	5540	1	5536	1	5569	1	5520	0
24	5504	1	5530	1	5551	1	5554	1
25	5544	1	5535	1	5544	0	5493	1
26	5555	1	5570	1	5568	1	5507	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
27	5506	1	5568	1	5536	1	5511	1
28	5564	1	5564	0	5525	1	5539	1
29	5562	1	5536	1	5560	1	5564	1
Probability:	100.0%		86.7%		76.7%		76.7%	
Aggregate:	**85.0% (>80%)**							

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	638.0	83	52954.0
Download	1	Type 1	1.0	758.0	70	53060.0
Download	2	Type 1	1.0	678.0	78	52884.0
Download	3	Type 1	1.0	698.0	76	53048.0
Download	4	Type 1	1.0	3066.0	18	55188.0
Download	5	Type 1	1.0	818.0	65	53170.0
Download	6	Type 1	1.0	518.0	102	52836.0
Download	7	Type 1	1.0	598.0	89	53222.0
Download	8	Type 1	1.0	778.0	68	52904.0
Download	9	Type 1	1.0	538.0	99	53262.0
Download	10	Type 1	1.0	718.0	74	53132.0
Download	11	Type 1	1.0	738.0	72	53136.0
Download	12	Type 1	1.0	798.0	67	53466.0
Download	13	Type 1	1.0	658.0	81	53298.0
Download	14	Type 1	1.0	618.0	86	53148.0
Download	15	Type 1	1.0	613.0	87	53331.0
Download	16	Type 1	1.0	944.0	56	52864.0
Download	17	Type 1	1.0	2713.0	20	54260.0
Download	18	Type 1	1.0	2745.0	20	54900.0
Download	19	Type 1	1.0	894.0	60	53640.0
Download	20	Type 1	1.0	2742.0	20	54840.0
Download	21	Type 1	1.0	1344.0	40	53760.0
Download	22	Type 1	1.0	962.0	55	52910.0
Download	23	Type 1	1.0	1089.0	49	53361.0
Download	24	Type 1	1.0	1774.0	30	53220.0
Download	25	Type 1	1.0	1355.0	39	52845.0
Download	26	Type 1	1.0	2602.0	21	54642.0
Download	27	Type 1	1.0	2757.0	20	55140.0
Download	28	Type 1	1.0	2946.0	18	53028.0
Download	29	Type 1	1.0	1466.0	37	54242.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.8	179.0	26	4654.0
Download	1	Type 2	1.6	228.0	24	5472.0
Download	2	Type 2	4.7	169.0	29	4901.0
Download	3	Type 2	2.5	215.0	25	5375.0
Download	4	Type 2	4.7	218.0	29	6322.0
Download	5	Type 2	1.6	157.0	24	3768.0
Download	6	Type 2	3.3	216.0	27	5832.0
Download	7	Type 2	2.8	221.0	26	5746.0
Download	8	Type 2	1.2	197.0	23	4531.0
Download	9	Type 2	3.9	154.0	28	4312.0
Download	10	Type 2	3.1	184.0	26	4784.0
Download	11	Type 2	2.4	213.0	25	5325.0
Download	12	Type 2	1.5	205.0	23	4715.0
Download	13	Type 2	1.1	172.0	23	3956.0
Download	14	Type 2	4.4	211.0	28	5908.0
Download	15	Type 2	4.4	153.0	28	4284.0
Download	16	Type 2	2.9	191.0	26	4966.0
Download	17	Type 2	2.8	214.0	26	5564.0
Download	18	Type 2	4.5	190.0	29	5510.0
Download	19	Type 2	2.7	185.0	25	4625.0
Download	20	Type 2	2.2	188.0	25	4700.0
Download	21	Type 2	2.1	175.0	24	4200.0
Download	22	Type 2	1.3	209.0	23	4807.0
Download	23	Type 2	1.7	164.0	24	3936.0
Download	24	Type 2	4.2	212.0	28	5936.0
Download	25	Type 2	4.8	159.0	29	4611.0
Download	26	Type 2	3.2	173.0	26	4498.0
Download	27	Type 2	1.5	226.0	23	5198.0
Download	28	Type 2	4.0	174.0	28	4872.0
Download	29	Type 2	3.0	199.0	26	5174.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.8	283.0	17	4811.0
Download	1	Type 3	6.6	328.0	16	5248.0
Download	2	Type 3	9.7	230.0	18	4140.0
Download	3	Type 3	7.5	297.0	17	5049.0
Download	4	Type 3	9.7	400.0	18	7200.0
Download	5	Type 3	6.6	348.0	16	5568.0
Download	6	Type 3	8.3	324.0	17	5508.0
Download	7	Type 3	7.8	215.0	17	3655.0
Download	8	Type 3	6.2	458.0	16	7328.0
Download	9	Type 3	8.9	409.0	18	7362.0
Download	10	Type 3	8.1	484.0	17	8228.0
Download	11	Type 3	7.4	427.0	17	7259.0
Download	12	Type 3	6.5	378.0	16	6048.0
Download	13	Type 3	6.1	236.0	16	3776.0
Download	14	Type 3	9.4	266.0	18	4788.0
Download	15	Type 3	9.4	387.0	18	6966.0
Download	16	Type 3	7.9	390.0	17	6630.0
Download	17	Type 3	7.8	464.0	17	7888.0
Download	18	Type 3	9.5	497.0	18	8946.0
Download	19	Type 3	7.7	366.0	17	6222.0
Download	20	Type 3	7.2	469.0	16	7504.0
Download	21	Type 3	7.1	326.0	16	5216.0
Download	22	Type 3	6.3	311.0	16	4976.0
Download	23	Type 3	6.7	489.0	16	7824.0
Download	24	Type 3	9.2	460.0	18	8280.0
Download	25	Type 3	9.8	315.0	18	5670.0
Download	26	Type 3	8.2	419.0	17	7123.0
Download	27	Type 3	6.5	482.0	16	7712.0
Download	28	Type 3	9.0	232.0	18	4176.0
Download	29	Type 3	8.0	403.0	17	6851.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.1	283.0	14	3962.0
Download	1	Type 4	12.4	328.0	12	3936.0
Download	2	Type 4	19.3	230.0	16	3680.0
Download	3	Type 4	14.5	297.0	13	3861.0
Download	4	Type 4	19.3	400.0	16	6400.0
Download	5	Type 4	12.4	348.0	12	4176.0
Download	6	Type 4	16.3	324.0	14	4536.0
Download	7	Type 4	15.1	215.0	14	3010.0
Download	8	Type 4	11.4	458.0	12	5496.0
Download	9	Type 4	17.5	409.0	15	6135.0
Download	10	Type 4	15.8	484.0	14	6776.0
Download	11	Type 4	14.1	427.0	13	5551.0
Download	12	Type 4	12.1	378.0	12	4536.0
Download	13	Type 4	11.3	236.0	12	2832.0
Download	14	Type 4	18.7	266.0	16	4256.0
Download	15	Type 4	18.7	387.0	16	6192.0
Download	16	Type 4	15.3	390.0	14	5460.0
Download	17	Type 4	15.1	464.0	14	6496.0
Download	18	Type 4	18.9	497.0	16	7952.0
Download	19	Type 4	14.8	366.0	14	5124.0
Download	20	Type 4	13.6	469.0	13	6097.0
Download	21	Type 4	13.4	326.0	13	4238.0
Download	22	Type 4	11.7	311.0	12	3732.0
Download	23	Type 4	12.6	489.0	12	5868.0
Download	24	Type 4	18.1	460.0	15	6900.0
Download	25	Type 4	19.5	315.0	16	5040.0
Download	26	Type 4	16.0	419.0	14	5866.0
Download	27	Type 4	12.1	482.0	12	5784.0
Download	28	Type 4	17.6	232.0	15	3480.0
Download	29	Type 4	15.6	403.0	14	5642.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5497.2	1
1	5530	0	16	5494.8	1
2	5530	1	17	5494.8	1
3	5530	1	18	5497.6	1
4	5530	1	19	5494.4	1
5	5530	0	20	5566.4	1
6	5530	1	21	5566.4	1
7	5530	1	22	5567.6	0
8	5530	0	23	5567.2	1
9	5530	1	24	5563.2	1
10	5495.2	1	25	5562.4	1
11	5494	1	26	5564.8	0
12	5492.8	1	27	5567.2	1
13	5492	0	28	5563.6	1
14	5497.2	1	29	5564.8	1
Detection Percentage (%)			**80.0%**		

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)
643835.0	72.9	12	2	1611.0	1930.0	-
868700.0	58.0	12	1	1580.0	-	-
170190.0	95.8	12	3	1173.0	1420.0	1710.0
393680.0	69.5	12	2	1592.0	1171.0	-
615613.0	95.7	12	3	1904.0	1341.0	1416.0
841299.0	57.8	12	1	1439.0	-	-
142900.0	79.2	12	2	1364.0	1924.0	-
366432.0	72.8	12	2	1076.0	1071.0	-
590069.0	52.6	12	1	1706.0	-	-
810080.0	86.2	12	3	1796.0	1932.0	1885.0
115537.0	76.4	12	2	1232.0	1137.0	-
338667.0	67.3	12	2	1628.0	1205.0	-
562904.0	56.5	12	1	1115.0	-	-

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)
1022153.0	51.9	7	1	1812.0	-	-
114224.0	92.4	7	3	1879.0	1689.0	1788.0
404267.0	92.4	7	3	1424.0	1899.0	1134.0
694872.0	74.1	7	2	1518.0	1821.0	-
985280.0	72.6	7	2	1236.0	1884.0	-
78593.0	93.8	7	3	1403.0	1295.0	1765.0
369059.0	71.3	7	2	1181.0	1626.0	-
660348.0	64.7	7	1	1114.0	-	-
951066.0	63.7	7	1	1177.0	-	-
42988.0	54.2	7	1	1383.0	-	-

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)
175533.0	59.0	19	1	1063.0	-	-
326868.0	89.1	19	3	1394.0	1093.0	1619.0
478964.0	96.7	19	3	1827.0	1288.0	1104.0
3766.0	77.9	19	2	1256.0	1602.0	-
156595.0	56.5	19	1	1474.0	-	-
308181.0	86.7	19	3	1302.0	1375.0	1311.0
461155.0	75.4	19	2	1863.0	1084.0	-
611344.0	91.2	19	3	1905.0	1638.0	1733.0
136975.0	89.2	19	3	1697.0	1535.0	1882.0
290139.0	76.4	19	2	1099.0	1356.0	-
441725.0	84.4	19	3	1402.0	1075.0	1393.0
596077.0	61.4	19	1	1637.0	-	-
118386.0	96.3	19	3	1373.0	1304.0	1766.0
270340.0	98.0	19	3	1767.0	1281.0	1734.0
422156.0	97.2	19	3	1749.0	1485.0	1849.0
577687.0	57.7	19	1	1169.0	-	-
99652.0	84.1	19	3	1852.0	1030.0	1556.0
252224.0	73.3	19	2	1918.0	1347.0	-
404468.0	73.5	19	2	1936.0	1549.0	-

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)
816907.0	64.2	11	1	1573.0	-	-
118712.0	71.4	11	2	1795.0	1211.0	-
341615.0	80.6	11	2	1862.0	1798.0	-
565119.0	79.8	11	2	1146.0	1672.0	-
789100.0	52.8	11	1	1897.0	-	-
91228.0	70.5	11	2	1756.0	1217.0	-
314027.0	92.7	11	3	1291.0	1253.0	1470.0
537392.0	69.1	11	2	1752.0	1469.0	-
759304.0	92.0	11	3	1136.0	1551.0	1963.0
63823.0	65.6	11	1	1790.0	-	-
287481.0	60.7	11	1	1094.0	-	-
510822.0	61.1	11	1	1579.0	-	-
733455.0	81.6	11	2	1601.0	1056.0	-

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)
24842.0	59.1	19	1	1086.0	-	-
177639.0	53.7	19	1	1505.0	-	-
329396.0	86.7	19	3	1326.0	1183.0	1009.0
482107.0	80.4	19	2	1159.0	1855.0	-
5974.0	99.0	19	3	1504.0	1600.0	1426.0
158433.0	79.9	19	2	1513.0	1508.0	-
311030.0	72.6	19	2	1620.0	1095.0	-
462306.0	86.1	19	3	1639.0	1231.0	1532.0
615396.0	77.2	19	2	1447.0	1954.0	-
139354.0	95.0	19	3	1100.0	1716.0	1563.0
291468.0	87.3	19	3	1455.0	1247.0	1681.0
443676.0	90.9	19	3	1865.0	1057.0	1329.0
597152.0	72.1	19	2	1265.0	1586.0	-
120717.0	90.5	19	3	1392.0	1430.0	1034.0
272607.0	96.1	19	3	1870.0	1248.0	1550.0
424958.0	94.5	19	3	1296.0	1878.0	1043.0
577965.0	77.0	19	2	1596.0	1695.0	-
102372.0	64.9	19	1	1348.0	-	-
255025.0	59.7	19	1	1837.0	-	-

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)
773994.0	98.0	7	3	1407.0	1462.0	1770.0
1063827.0	91.2	7	3	1625.0	1195.0	1908.0
158512.0	99.5	7	3	1565.0	1266.0	1400.0
448824.0	82.8	7	2	1510.0	1921.0	-
739128.0	78.4	7	2	1816.0	1456.0	-
1030955.0	59.3	7	1	1432.0	-	-
122693.0	93.9	7	3	1608.0	1764.0	1803.0
413745.0	57.3	7	1	1498.0	-	-
704615.0	63.8	7	1	1165.0	-	-
993963.0	67.6	7	2	1006.0	1854.0	-

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)
57905.0	83.5	14	3	1419.0	1520.0	1797.0
251240.0	75.6	14	2	1830.0	1453.0	-
444124.0	78.5	14	2	2000.0	1901.0	-
639447.0	65.2	14	1	1097.0	-	-
34277.0	52.7	14	1	1711.0	-	-
227920.0	52.2	14	1	1597.0	-	-
420170.0	92.5	14	3	1814.0	1214.0	1197.0
615057.0	61.2	14	1	1777.0	-	-
10417.0	66.7	14	2	1471.0	1163.0	-
203967.0	58.7	14	1	1993.0	-	-
397689.0	54.1	14	1	1631.0	-	-
591430.0	50.6	14	1	1482.0	-	-
781612.0	87.4	14	3	1422.0	1613.0	1990.0
179573.0	87.1	14	3	1184.0	1463.0	1800.0
373394.0	76.5	14	2	1339.0	1242.0	-

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)
653212.0	93.4	12	3	1686.0	1182.0	1206.0
875181.0	88.9	12	3	1815.0	1864.0	1358.0
180050.0	80.7	12	2	1861.0	1873.0	-
403482.0	80.1	12	2	1377.0	1303.0	-
625935.0	96.7	12	3	1279.0	1280.0	1255.0
849593.0	74.6	12	2	1178.0	1869.0	-
153032.0	64.9	12	1	1041.0	-	-
376656.0	50.6	12	1	1038.0	-	-
600104.0	50.9	12	1	1308.0	-	-
823471.0	63.1	12	1	1522.0	-	-
125132.0	90.4	12	3	1537.0	1101.0	1011.0
349077.0	59.7	12	1	1128.0	-	-
571944.0	71.0	12	2	1049.0	1261.0	-

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)
1294318.0	58.3	5	1	1413.0	-	-
158956.0	71.0	5	2	1736.0	1836.0	-
522690.0	55.1	5	1	1268.0	-	-
885631.0	72.6	5	2	1068.0	1129.0	-
1249064.0	58.7	5	1	1995.0	-	-
114263.0	68.5	5	2	1889.0	1521.0	-
477100.0	93.7	5	3	1312.0	1240.0	1278.0
840776.0	69.3	5	2	1070.0	1321.0	-

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)
566350.0	58.8	16	1	1418.0	-	-
32626.0	75.7	16	2	1892.0	1991.0	-
203124.0	69.4	16	2	1773.0	1274.0	-
372851.0	88.2	16	3	1546.0	1118.0	1763.0
545579.0	53.5	16	1	1064.0	-	-
11658.0	83.3	16	2	1891.0	1720.0	-
182465.0	60.2	16	1	1745.0	-	-
353323.0	56.1	16	1	1581.0	-	-
524167.0	55.6	16	1	1542.0	-	-
691259.0	97.4	16	3	1783.0	1868.0	1674.0
161416.0	53.7	16	1	1801.0	-	-
332091.0	62.4	16	1	1987.0	-	-
503165.0	56.2	16	1	1487.0	-	-
670555.0	85.1	16	3	1916.0	1224.0	1950.0
140050.0	70.5	16	2	1635.0	1835.0	-
311397.0	63.1	16	1	1229.0	-	-
481018.0	77.3	16	2	1116.0	1983.0	-

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)
791288.0	67.2	13	2	1845.0	1677.0	-
144403.0	93.1	13	3	1965.0	1562.0	1724.0
352118.0	68.6	13	2	1203.0	1368.0	-
559370.0	75.0	13	2	1488.0	1096.0	-
766445.0	77.5	13	2	1503.0	1285.0	-
119456.0	52.0	13	1	1655.0	-	-
326895.0	62.3	13	1	1768.0	-	-
532591.0	92.6	13	3	1271.0	1336.0	1978.0
740118.0	71.5	13	2	1802.0	1913.0	-
93889.0	52.9	13	1	1743.0	-	-
300244.0	95.8	13	3	1365.0	1662.0	1857.0
508845.0	53.6	13	1	1687.0	-	-
714719.0	81.6	13	2	1699.0	1900.0	-
68143.0	91.9	13	3	1444.0	1583.0	1112.0

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)
321438.0	68.9	10	2	1441.0	1598.0	-
562099.0	93.4	10	3	1872.0	1744.0	1428.0
805890.0	57.1	10	1	1971.0	-	-
49742.0	84.6	10	3	1976.0	1665.0	1747.0
292198.0	63.2	10	1	1180.0	-	-
534440.0	61.3	10	1	1186.0	-	-
774143.0	91.9	10	3	1663.0	1750.0	1040.0
20030.0	93.1	10	3	1914.0	1909.0	1500.0
261382.0	91.3	10	3	1440.0	1633.0	1828.0
504445.0	54.6	10	1	1494.0	-	-
743855.0	94.5	10	3	1818.0	1903.0	1464.0
985237.0	95.4	10	3	1185.0	1962.0	1929.0

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)
309944.0	65.8	7	1	1928.0	-	-
631571.0	86.7	7	3	1719.0	1442.0	1461.0
954682.0	97.3	7	3	1249.0	1001.0	1179.0
1279316.0	64.7	7	1	1252.0	-	-
269939.0	73.2	7	2	1107.0	1955.0	-
593210.0	50.5	7	1	1630.0	-	-
914196.0	92.0	7	3	1730.0	1158.0	1640.0
1235530.0	95.3	7	3	1762.0	1956.0	1823.0
229958.0	91.6	7	3	1367.0	1472.0	1612.0

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)
622274.0	75.4	5	2	1039.0	1590.0	-
985162.0	75.1	5	2	1575.0	1466.0	-
1346480.0	94.4	5	3	1692.0	1454.0	1829.0
214377.0	81.4	5	2	1387.0	1267.0	-
577563.0	73.6	5	2	1018.0	1552.0	-
941226.0	57.0	5	1	1792.0	-	-
1302139.0	95.6	5	3	1540.0	1078.0	1986.0
169508.0	82.1	5	2	1923.0	1938.0	-

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)
223674.0	80.4	18	2	1238.0	1742.0	-
377142.0	64.5	18	1	1286.0	-	-
529800.0	52.5	18	1	1533.0	-	-
52410.0	74.0	18	2	1774.0	1568.0	-
205333.0	55.4	18	1	1634.0	-	-
356524.0	84.8	18	3	1411.0	1832.0	1189.0
509110.0	69.0	18	2	1925.0	1912.0	-
33575.0	99.1	18	3	1343.0	1989.0	1246.0
186550.0	50.4	18	1	1515.0	-	-
339258.0	57.2	18	1	1704.0	-	-
492476.0	51.8	18	1	1123.0	-	-
14834.0	85.5	18	3	1524.0	1577.0	1896.0
167249.0	74.2	18	2	1647.0	1664.0	-
320771.0	51.7	18	1	1055.0	-	-
473042.0	63.9	18	1	1922.0	-	-
624298.0	80.5	18	2	1726.0	1660.0	-
148539.0	82.1	18	2	1529.0	1531.0	-
300487.0	86.3	18	3	1354.0	1615.0	1109.0
453348.0	75.7	18	2	1530.0	1616.0	-

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)
605508.0	95.3	18	3	1168.0	1227.0	1015.0
130144.0	56.7	18	1	1209.0	-	-
282201.0	79.7	18	2	1880.0	1174.0	-
433464.0	95.2	18	3	1223.0	1609.0	1919.0
588070.0	61.7	18	1	1988.0	-	-
110745.0	86.3	18	3	1452.0	1335.0	1636.0
264138.0	50.3	18	1	1349.0	-	-
414717.0	93.6	18	3	1033.0	1902.0	1848.0
568670.0	68.3	18	2	1048.0	1595.0	-
92378.0	62.8	18	1	1910.0	-	-
245260.0	53.2	18	1	1479.0	-	-
396739.0	89.7	18	3	1161.0	1239.0	1200.0
550881.0	54.2	18	1	1499.0	-	-
73350.0	96.3	18	3	1077.0	1587.0	1103.0
226363.0	60.9	18	1	1684.0	-	-
379038.0	60.9	18	1	1841.0	-	-
529077.0	90.2	18	3	1629.0	1645.0	1755.0
54459.0	92.0	18	3	1784.0	1866.0	1670.0
207112.0	71.3	18	2	1465.0	1534.0	-

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)
489453.0	60.4	12	1	1489.0	-	-
696967.0	51.8	12	1	1501.0	-	-
48763.0	78.3	12	2	1483.0	1448.0	-
256313.0	65.6	12	1	1673.0	-	-
463121.0	72.8	12	2	1511.0	1399.0	-
668636.0	93.3	12	3	1920.0	1853.0	1257.0
23199.0	90.2	12	3	1346.0	1519.0	1731.0
230683.0	59.8	12	1	1947.0	-	-
437601.0	67.3	12	2	1003.0	1907.0	-
644927.0	73.7	12	2	1543.0	1172.0	-
853522.0	61.2	12	1	1342.0	-	-
205357.0	63.9	12	1	1017.0	-	-
411238.0	99.3	12	3	1310.0	1934.0	1415.0
618797.0	87.3	12	3	1307.0	1111.0	1131.0

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)
889969.0	81.4	12	2	1970.0	1207.0	-
193573.0	50.3	12	1	1276.0	-	-
416141.0	75.3	12	2	1761.0	1718.0	-
640671.0	50.7	12	1	1323.0	-	-
862602.0	69.3	12	2	1610.0	1445.0	-
165510.0	90.8	12	3	1019.0	1429.0	1737.0
388422.0	87.8	12	3	1408.0	1331.0	1325.0
612874.0	55.0	12	1	1715.0	-	-
834128.0	91.3	12	3	1545.0	1497.0	1102.0
138433.0	50.6	12	1	1700.0	-	-
360647.0	86.3	12	3	1559.0	1409.0	1911.0
583375.0	97.3	12	3	1977.0	1753.0	1092.0
807615.0	67.6	12	2	1887.0	1187.0	-

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)
75438.0	97.6	19	3	1623.0	1395.0	1847.0
227427.0	89.2	19	3	1438.0	1972.0	1481.0
381255.0	63.2	19	1	1858.0	-	-
531489.0	90.9	19	3	1728.0	1680.0	1389.0
56915.0	73.7	19	2	1290.0	1372.0	-
208937.0	88.6	19	3	1201.0	1604.0	1388.0
362469.0	60.7	19	1	1811.0	-	-
514040.0	75.8	19	2	1980.0	1258.0	-
38108.0	73.9	19	2	1221.0	1739.0	-
190659.0	67.0	19	2	1344.0	1316.0	-
342517.0	91.1	19	3	1360.0	1391.0	1145.0
496519.0	56.9	19	1	1652.0	-	-
19362.0	51.8	19	1	1876.0	-	-
171788.0	71.5	19	2	1833.0	1130.0	-
324129.0	76.5	19	2	1484.0	1707.0	-
476533.0	83.1	19	2	1622.0	1569.0	-
549.0	69.8	19	2	1842.0	1678.0	-
153368.0	57.1	19	1	1486.0	-	-
304998.0	99.0	19	3	1412.0	1319.0	1198.0

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)
671542.0	53.9	11	1	1222.0	-	-
894555.0	52.3	11	1	1804.0	-	-
196284.0	72.9	11	2	1996.0	1850.0	-
418570.0	96.0	11	3	1776.0	1769.0	1740.0
641268.0	85.6	11	3	1578.0	1888.0	1669.0
867249.0	60.1	11	1	1574.0	-	-
168833.0	70.8	11	2	1843.0	1949.0	-
392758.0	51.1	11	1	1517.0	-	-
614579.0	83.6	11	3	1758.0	1193.0	1087.0
839494.0	55.3	11	1	1822.0	-	-
141789.0	60.5	11	1	1066.0	-	-
364446.0	77.6	11	2	1846.0	1641.0	-
588054.0	79.4	11	2	1427.0	1154.0	-

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)
958569.0	75.5	9	2	1434.0	1894.0	-
134787.0	75.7	9	2	1994.0	1110.0	-
398317.0	92.6	9	3	1213.0	1151.0	1553.0
662424.0	70.6	9	2	1657.0	1476.0	-
927897.0	54.0	9	1	1192.0	-	-
102336.0	82.8	9	2	1446.0	1166.0	-
365207.0	87.5	9	3	1999.0	1875.0	1935.0
630006.0	75.3	9	2	1029.0	1969.0	-
892447.0	88.6	9	3	1298.0	1982.0	1436.0
69919.0	61.5	9	1	1127.0	-	-
333966.0	57.4	9	1	1975.0	-	-

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)
597318.0	83.3	9	2	1960.0	1379.0	-
860240.0	84.3	9	3	1176.0	1997.0	1237.0
37246.0	93.9	9	3	1566.0	1860.0	1122.0
301147.0	67.5	9	2	1284.0	1732.0	-
564957.0	69.3	9	2	1133.0	1957.0	-
830355.0	61.2	9	1	1032.0	-	-
4799.0	72.0	9	2	1072.0	1809.0	-
268561.0	71.5	9	2	1805.0	1557.0	-
532207.0	93.6	9	3	1106.0	1378.0	1121.0
795805.0	87.4	9	3	1359.0	1080.0	1313.0
1058642.0	93.4	9	3	1621.0	1536.0	1449.0

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)
289078.0	65.3	6	1	1593.0	-	-
611188.0	74.7	6	2	1787.0	1717.0	-
932643.0	93.3	6	3	1968.0	1820.0	1241.0
1256284.0	77.6	6	2	1791.0	1666.0	-
249033.0	80.7	6	2	1688.0	1292.0	-
572310.0	52.9	6	1	1526.0	-	-
893003.0	87.4	6	3	2000.0	1516.0	1450.0
1217654.0	77.1	6	2	1250.0	1005.0	-
209430.0	70.4	6	2	1031.0	1054.0	-

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)
479090.0	63.4	7	1	1826.0	-	-
767537.0	89.4	7	3	1725.0	1799.0	1646.0
1060176.0	61.7	7	1	1943.0	-	-
152549.0	81.4	7	2	1374.0	1644.0	-
443066.0	76.2	7	2	1202.0	1245.0	-
732926.0	78.9	7	2	1607.0	1793.0	-
1024904.0	55.8	7	1	1337.0	-	-
116726.0	79.0	7	2	1946.0	1729.0	-
406639.0	87.1	7	3	1617.0	1443.0	1301.0
697778.0	69.7	7	2	1235.0	1138.0	-

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)
547480.0	73.6	17	2	1727.0	1460.0	-
45029.0	65.4	17	1	1509.0	-	-
205280.0	90.9	17	3	1926.0	1576.0	1457.0
367712.0	65.4	17	1	1437.0	-	-
528642.0	62.6	17	1	1951.0	-	-
25167.0	51.3	17	1	1259.0	-	-
186470.0	66.3	17	1	1541.0	-	-
348036.0	53.3	17	1	1060.0	-	-
508061.0	81.9	17	2	1746.0	1150.0	-
5274.0	72.4	17	2	1512.0	1591.0	-
166055.0	83.4	17	3	1157.0	1244.0	1315.0
326052.0	89.1	17	3	1703.0	1877.0	1738.0
486907.0	84.1	17	3	1748.0	1944.0	1004.0
648100.0	92.0	17	3	1026.0	1712.0	1300.0
146391.0	82.2	17	2	1421.0	1654.0	-
308252.0	60.4	17	1	1091.0	-	-
468469.0	67.9	17	2	1754.0	1047.0	-
629376.0	77.4	17	2	1599.0	1309.0	-

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)
113786.0	76.4	19	2	1588.0	1834.0	-
259173.0	52.0	19	1	1810.0	-	-
402525.0	84.5	19	3	1570.0	1194.0	1603.0
547272.0	88.0	19	3	1981.0	1020.0	1053.0
96341.0	61.4	19	1	1073.0	-	-
240621.0	91.1	19	3	1353.0	1027.0	1119.0
384384.0	94.1	19	3	1459.0	1735.0	1709.0
529089.0	94.0	19	3	1132.0	1973.0	1376.0
78074.0	72.5	19	2	1948.0	1984.0	-
223612.0	62.4	19	1	1328.0	-	-
366393.0	91.3	19	3	1839.0	1985.0	1425.0
511223.0	90.4	19	3	1270.0	1333.0	1966.0
60515.0	55.4	19	1	1478.0	-	-
204708.0	93.0	19	3	1220.0	1691.0	1382.0
349626.0	84.5	19	3	1069.0	1263.0	1210.0
495149.0	73.9	19	2	1149.0	1351.0	-
42630.0	63.8	19	1	1548.0	-	-
187355.0	77.9	19	2	1606.0	1275.0	-
332287.0	74.4	19	2	1572.0	1108.0	-
478364.0	59.3	19	1	1167.0	-	-

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)
32981.0	80.6	13	2	1539.0	1024.0	-
226326.0	76.3	13	2	1708.0	1062.0	-
420098.0	64.4	13	1	1974.0	-	-
611637.0	99.7	13	3	1079.0	1721.0	1786.0
9170.0	55.5	13	1	1507.0	-	-
202885.0	54.7	13	1	1289.0	-	-
395150.0	87.1	13	3	1334.0	1544.0	1327.0
588480.0	74.4	13	2	1959.0	1806.0	-
784203.0	55.3	13	1	1105.0	-	-
178718.0	69.8	13	2	1514.0	1140.0	-
371605.0	99.3	13	3	1355.0	1021.0	1338.0
566597.0	65.8	13	1	1081.0	-	-
759849.0	61.0	13	1	1618.0	-	-
154789.0	78.4	13	2	1589.0	1624.0	-
348947.0	52.5	13	1	1125.0	-	-

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)
903117.0	85.0	7	3	1398.0	1293.0	1219.0
1224462.0	85.2	7	3	1917.0	1234.0	1933.0
218484.0	85.6	7	3	1807.0	1052.0	1433.0
541786.0	53.9	7	1	1915.0	-	-
863463.0	99.9	7	3	1113.0	1352.0	1350.0
1186611.0	71.3	7	2	1538.0	1495.0	-
178869.0	68.7	7	2	1759.0	1874.0	-
501532.0	78.9	7	2	1490.0	1694.0	-
825260.0	53.8	7	1	1369.0	-	-

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)
607236.0	62.0	16	1	1525.0	-	-
73451.0	91.5	16	3	1585.0	1042.0	1345.0
244024.0	67.0	16	2	1844.0	1155.0	-
414175.0	90.5	16	3	1050.0	1332.0	1160.0
586451.0	54.5	16	1	1216.0	-	-
52700.0	60.1	16	1	1046.0	-	-
223000.0	78.1	16	2	1299.0	1781.0	-
394058.0	54.2	16	1	1998.0	-	-
562330.0	86.0	16	3	1614.0	1671.0	1757.0
31621.0	58.5	16	1	1564.0	-	-
201635.0	96.9	16	3	1225.0	1775.0	1366.0
373419.0	50.1	16	1	1264.0	-	-
542311.0	87.7	16	3	1317.0	1401.0	1135.0
10530.0	84.9	16	3	1277.0	1701.0	1859.0
181150.0	82.5	16	2	1496.0	1036.0	-
352365.0	56.7	16	1	1272.0	-	-
522810.0	53.9	16	1	1871.0	-	-

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)
841766.0	69.7	13	2	1675.0	1010.0	-
194200.0	88.6	13	3	1002.0	1204.0	1979.0
402336.0	52.7	13	1	1491.0	-	-
609911.0	63.2	13	1	1417.0	-	-
816008.0	75.5	13	2	1571.0	1357.0	-
169022.0	79.3	13	2	1527.0	1120.0	-
376377.0	77.0	13	2	1007.0	1384.0	-
582402.0	90.4	13	3	1269.0	1723.0	1273.0
789106.0	99.6	13	3	1964.0	1370.0	1088.0
143265.0	88.8	13	3	1676.0	1320.0	1023.0
350318.0	78.2	13	2	1785.0	1883.0	-
557585.0	73.9	13	2	1693.0	1558.0	-
765340.0	74.6	13	2	1362.0	1152.0	-
117720.0	88.0	13	3	1992.0	1196.0	1251.0

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	5591	5625	5539	5687	5640
5	5411	5282	5555	5593	5491
10	5339	5454	5599	5666	5476
15	5365	5506	5648	5417	5296
20	5297	5308	5434	5692	5719
25	5496	5626	5288	5668	5691
30	5631	5293	5410	5655	5413
35	5602	5511	5467	5521	5397
40	5592	5598	5319	5715	5270
45	5514	5721	5261	5354	5584
50	5361	5425	5544	5702	5481
55	5600	5295	5276	5652	5645
60	5470	5653	5603	5643	5299
65	5251	5392	5651	5722	5403
70	5532	5699	5329	5630	5374
75	5564	5357	5520	5678	5657
80	5252	5558	5681	5567	5294
85	5475	5409	5489	5693	5260
90	5407	5644	5646	5674	5485
95	5318	5540	5432	5371	5331

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5371	5389	5475	5373	5385
5	5550	5682	5630	5281	5698
10	5270	5718	5640	5386	5497
15	5356	5633	5276	5365	5488
20	5547	5463	5686	5397	5407
25	5483	5571	5699	5255	5322
30	5710	5580	5588	5508	5659
35	5378	5455	5693	5399	5664
40	5381	5360	5480	5530	5363
45	5316	5644	5250	5597	5304
50	5692	5716	5460	5537	5476
55	5525	5328	5313	5627	5704
60	5330	5722	5306	5335	5415
65	5477	5479	5549	5369	5723
70	5287	5523	5357	5437	5708
75	5406	5341	5661	5668	5449
80	5298	5355	5467	5301	5282
85	5578	5377	5252	5307	5398
90	5521	5542	5673	5426	5478
95	5403	5277	5267	5284	5430

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5626	5628	5411	5534	5702
5	5592	5704	5705	5444	5430
10	5579	5604	5303	5581	5518
15	5285	5379	5410	5680	5555
20	5532	5627	5389	5380	5371
25	5520	5427	5359	5356	5277
30	5469	5545	5336	5673	5594
35	5309	5670	5342	5392	5674
40	5660	5468	5506	5313	5573
45	5265	5270	5713	5527	5344
50	5348	5272	5501	5419	5596
55	5435	5500	5360	5402	5495
60	5570	5672	5701	5434	5318
65	5635	5606	5694	5608	5317
70	5620	5540	5569	5593	5480
75	5557	5446	5339	5575	5669
80	5630	5590	5425	5572	5315
85	5493	5351	5421	5460	5415
90	5391	5322	5268	5375	5664
95	5308	5305	5599	5349	5632

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5309	5489	5347	5695	5447
5	5634	5629	5305	5607	5259
10	5510	5393	5344	5301	5539
15	5532	5315	5385	5455	5397
20	5466	5698	5568	5478	5353
25	5637	5372	5630	5463	5390
30	5416	5502	5366	5585	5396
35	5258	5400	5592	5306	5610
40	5268	5406	5271	5310	5405
45	5685	5288	5323	5590	5414
50	5578	5433	5646	5594	5535
55	5512	5346	5567	5467	5665
60	5402	5616	5703	5538	5621
65	5262	5266	5438	5678	5680
70	5509	5457	5293	5579	5689
75	5487	5317	5273	5338	5572
80	5389	5533	5656	5330	5526
85	5563	5691	5516	5524	5494
90	5620	5408	5377	5252	5625
95	5387	5484	5303	5350	5479

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5564	5253	5283	5381	5289
5	5676	5651	5380	5673	5466
10	5441	5657	5385	5496	5560
15	5620	5442	5488	5500	5686
20	5474	5292	5606	5470	5326
25	5525	5321	5358	5664	5424
30	5458	5344	5459	5581	5262
35	5691	5300	5491	5270	5695
40	5449	5351	5511	5404	5334
45	5568	5371	5376	5658	5590
50	5629	5522	5372	5538	5305
55	5489	5702	5640	5596	5355
60	5347	5545	5626	5484	5594
65	5570	5476	5480	5716	5275
70	5288	5609	5306	5269	5478
75	5712	5533	5298	5603	5677
80	5562	5569	5584	5595	5293
85	5402	5258	5577	5714	5414
90	5681	5530	5431	5502	5633
95	5425	5432	5333	5696	5604

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5344	5492	5694	5445	5509
5	5340	5673	5455	5361	5275
10	5446	5426	5594	5581	5611
15	5569	5591	5448	5403	5482
20	5458	5547	5559	5299	5316
25	5648	5464	5293	5500	5330
30	5416	5321	5511	5414	5439
35	5582	5630	5423	5706	5288
40	5531	5660	5276	5401	5641
45	5548	5454	5429	5545	5342
50	5291	5680	5670	5385	5493
55	5443	5417	5459	5250	5520
60	5292	5377	5452	5430	5519
65	5712	5308	5444	5274	5612
70	5623	5400	5350	5357	5676
75	5279	5302	5713	5375	5366
80	5625	5566	5304	5436	5437
85	5353	5601	5487	5709	5371
90	5536	5465	5384	5645	5442
95	5317	5486	5684	5405	5577

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5599	5256	5630	5606	5254
5	5382	5598	5530	5524	5502
10	5681	5710	5467	5314	5602
15	5699	5696	5694	5493	5595
20	5393	5624	5488	5551	5272
25	5679	5500	5667	5397	5492
30	5639	5373	5439	5663	5709
35	5578	5295	5426	5673	5620
40	5614	5419	5398	5570	5528
45	5537	5400	5482	5335	5693
50	5322	5329	5607	5656	5383
55	5379	5685	5712	5684	5278
60	5376	5618	5468	5273	5518
65	5642	5700	5516	5260	5615
70	5479	5359	5319	5477	5344
75	5554	5348	5631	5688	5563
80	5596	5339	5316	5689	5566
85	5582	5432	5536	5542	5402
90	5644	5279	5556	5301	5465
95	5312	5603	5672	5332	5288

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5282	5495	5566	5292	5571
5	5424	5620	5605	5687	5709
10	5515	5596	5508	5509	5623
15	5312	5348	5322	5538	5401
20	5693	5526	5640	5720	5567
25	5449	5395	5501	5681	5583
30	5330	5654	5437	5529	5717
35	5386	5697	5351	5534	5536
40	5659	5499	5458	5535	5472
45	5643	5307	5411	5316	5651
50	5394	5475	5354	5375	5279
55	5516	5676	5419	5441	5417
60	5350	5503	5685	5721	5715
65	5706	5575	5318	5666	5597
70	5390	5338	5331	5361	5412
75	5694	5276	5463	5339	5376
80	5406	5434	5252	5701	5548
85	5436	5291	5573	5382	5444
90	5415	5326	5670	5544	5283
95	5381	5700	5689	5517	5294

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5537	5259	5502	5453	5316
5	5466	5545	5680	5375	5441
10	5446	5385	5549	5704	5644
15	5400	5378	5328	5486	5504
20	5409	5384	5467	5632	5693
25	5358	5301	5598	5702	5560
30	5723	5569	5287	5394	5589
35	5252	5284	5477	5590	5377
40	5305	5474	5424	5392	5331
45	5488	5703	5516	5491	5487
50	5348	5344	5500	5517	5595
55	5582	5512	5294	5325	5540
60	5699	5365	5642	5366	5329
65	5306	5282	5718	5555	5551
70	5277	5635	5620	5533	5319
75	5583	5471	5668	5286	5436
80	5460	5511	5717	5535	5339
85	5501	5399	5490	5281	5450
90	5391	5651	5373	5311	5652
95	5288	5326	5518	5621	5290

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5317	5498	5438	5614	5633
5	5605	5567	5280	5441	5270
10	5377	5649	5590	5424	5665
15	5391	5505	5431	5531	5696
20	5320	5453	5408	5721	5666
25	5250	5326	5331	5594	5290
30	5458	5719	5609	5363	5547
35	5423	5568	5386	5279	5459
40	5691	5485	5412	5486	5260
45	5468	5311	5477	5544	5374
50	5699	5520	5409	5589	5340
55	5442	5295	5259	5702	5491
60	5674	5669	5705	5644	5277
65	5328	5368	5315	5662	5392
70	5599	5584	5451	5343	5404
75	5527	5711	5507	5265	5579
80	5300	5263	5581	5449	5450
85	5499	5457	5706	5620	5474
90	5399	5693	5267	5541	5529
95	5556	5657	5407	5668	5509

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5572	5262	5374	5300	5378
5	5647	5492	5355	5604	5477
10	5686	5438	5253	5522	5479
15	5632	5534	5576	5413	5328
20	5619	5446	5713	5639	5512
25	5577	5432	5435	5531	5429
30	5347	5676	5252	5515	5270
35	5562	5659	5657	5373	5530
40	5568	5350	5332	5483	5567
45	5448	5394	5535	5597	5575
50	5696	5460	5638	5386	5688
55	5320	5310	5645	5323	5395
60	5589	5584	5251	5354	5666
65	5264	5698	5602	5387	5523
70	5301	5346	5503	5670	5476
75	5385	5722	5281	5594	5705
80	5614	5454	5426	5620	5316
85	5362	5410	5707	5495	5302
90	5468	5721	5663	5344	5453
95	5521	5624	5287	5431	5656

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5352	5501	5310	5461	5695
5	5689	5514	5430	5292	5684
10	5617	5702	5294	5717	5707
15	5567	5284	5637	5621	5605
20	5336	5688	5387	5327	5612
25	5400	5429	5635	5539	5565
30	5471	5333	5633	5467	5289
35	5604	5372	5550	5585	5384
40	5369	5651	5288	5572	5480
45	5496	5331	5477	5593	5650
50	5526	5354	5397	5511	5389
55	5708	5574	5642	5510	5616
60	5452	5560	5631	5416	5552
65	5300	5392	5259	5434	5286
70	5568	5692	5287	5446	5382
75	5629	5445	5505	5293	5262
80	5704	5486	5303	5722	5451
85	5718	5523	5422	5575	5546
90	5453	5314	5669	5378	5335
95	5630	5263	5342	5415	5554

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5510	5265	5721	5525	5440
5	5256	5439	5505	5455	5513
10	5548	5491	5335	5437	5253
15	5655	5411	5569	5419	5722
20	5379	5328	5319	5585	5666
25	5378	5363	5599	5697	5590
30	5682	5441	5288	5268	5463
35	5346	5360	5298	5305	5356
40	5604	5337	5477	5425	5311
45	5560	5554	5703	5316	5705
50	5573	5562	5478	5662	5652
55	5287	5596	5700	5423	5587
60	5581	5250	5576	5723	5475
65	5690	5637	5673	5644	5556
70	5371	5289	5370	5449	5329
75	5358	5588	5317	5625	5436
80	5718	5544	5339	5267	5310
85	5351	5438	5426	5572	5385
90	5443	5500	5701	5486	5479
95	5297	5412	5692	5264	5280

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5290	5504	5657	5686	5282
5	5395	5461	5580	5521	5720
10	5382	5377	5376	5632	5274
15	5646	5441	5271	5614	5611
20	5255	5448	5269	5408	5558
25	5554	5705	5566	5369	5633
30	5652	5586	5547	5422	5690
35	5583	5407	5617	5513	5687
40	5619	5439	5542	5480	5474
45	5257	5291	5643	5612	5281
50	5678	5581	5613	5567	5485
55	5499	5475	5453	5415	5620
60	5710	5555	5301	5667	5416
65	5709	5476	5649	5458	5356
70	5549	5653	5334	5286	5648
75	5482	5699	5321	5352	5523
80	5534	5373	5348	5426	5414
85	5317	5551	5306	5644	5303
90	5349	5477	5276	5297	5452
95	5350	5502	5283	5668	5391

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5545	5268	5593	5372	5502
5	5437	5386	5655	5684	5452
10	5313	5641	5417	5352	5295
15	5259	5568	5374	5659	5328
20	5263	5614	5307	5400	5531
25	5442	5654	5294	5473	5667
30	5694	5572	5504	5540	5367
35	5403	5546	5645	5413	5666
40	5698	5458	5522	5480	5720
45	5661	5271	5251	5670	5712
50	5468	5457	5450	5664	5278
55	5308	5443	5663	5407	5605
60	5439	5432	5267	5580	5466
65	5484	5602	5710	5714	5535
70	5270	5686	5718	5530	5342
75	5552	5310	5506	5633	5293
80	5625	5680	5476	5462	5304
85	5436	5345	5353	5329	5408
90	5509	5276	5505	5722	5334
95	5309	5383	5359	5385	5314

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5325	5507	5529	5533	5344
5	5479	5408	5255	5372	5659
10	5622	5430	5458	5450	5316
15	5347	5695	5477	5704	5520
20	5649	5683	5723	5489	5504
25	5708	5506	5400	5577	5701
30	5261	5461	5280	5616	5601
35	5588	5306	5441	5612	5297
40	5605	5418	5485	5565	5493
45	5251	5334	5631	5290	5355
50	5711	5626	5715	5367	5606
55	5376	5361	5320	5258	5403
60	5396	5270	5508	5525	5656
65	5440	5484	5684	5518	5513
70	5602	5425	5555	5351	5286
75	5465	5413	5293	5661	5253
80	5475	5560	5387	5596	5342
85	5548	5707	5670	5371	5716
90	5556	5495	5324	5499	5315
95	5619	5494	5428	5562	5448

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5483	5271	5465	5694	5564
5	5618	5333	5330	5535	5488
10	5553	5499	5645	5337	5435
15	5347	5580	5652	5712	5657
20	5374	5664	5481	5477	5596
25	5358	5603	5303	5260	5400
30	5447	5418	5495	5293	5421
35	5252	5449	5577	5594	5526
40	5708	5310	5356	5250	5562
45	5422	5706	5417	5689	5343
50	5620	5587	5327	5291	5456
55	5429	5709	5467	5315	5510
60	5455	5525	5453	5623	5351
65	5602	5263	5433	5720	5253
70	5405	5436	5296	5411	5655
75	5578	5262	5424	5474	5533
80	5339	5264	5505	5585	5341
85	5454	5659	5365	5707	5512
90	5431	5321	5584	5268	5522
95	5354	5501	5506	5445	5617

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5263	5510	5401	5380	5406
5	5660	5355	5405	5601	5695
10	5484	5483	5637	5365	5358
15	5426	5474	5683	5697	5429
20	5665	5540	5702	5570	5450
25	5387	5307	5331	5407	5294
30	5442	5336	5375	5710	5542
35	5619	5391	5373	5272	5537
40	5547	5393	5559	5351	5589
45	5500	5396	5507	5463	5503
50	5342	5545	5630	5556	5655
55	5269	5603	5274	5723	5654
60	5600	5398	5455	5652	5645
65	5464	5382	5659	5560	5675
70	5714	5368	5397	5658	5427
75	5616	5383	5443	5482	5720
80	5282	5597	5618	5722	5610
85	5451	5394	5513	5549	5561
90	5516	5354	5424	5291	5615
95	5462	5672	5514	5699	5495

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5518	5371	5337	5541	5626
5	5702	5280	5480	5289	5427
10	5318	5369	5678	5560	5379
15	5514	5504	5689	5267	5621
20	5576	5609	5643	5562	5423
25	5275	5634	5534	5511	5328
30	5484	5700	5332	5353	5694
35	5439	5433	5631	5266	5522
40	5451	5386	5476	5707	5633
45	5556	5658	5569	5583	5708
50	5449	5297	5717	5679	5393
55	5453	5500	5368	5698	5568
60	5308	5290	5440	5384	5575
65	5591	5665	5331	5695	5295
70	5567	5517	5537	5383	5283
75	5276	5592	5342	5315	5676
80	5528	5701	5378	5307	5310
85	5711	5513	5293	5454	5608
90	5417	5515	5540	5519	5430
95	5325	5724	5479	5252	5497

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5298	5610	5273	5702	5468
5	5269	5302	5555	5452	5256
10	5724	5633	5719	5280	5400
15	5602	5631	5317	5690	5435
20	5584	5300	5651	5396	5541
25	5583	5262	5615	5362	5623
30	5686	5289	5568	5637	5572
35	5722	5537	5675	5365	5700
40	5656	5645	5398	5650	5587
45	5549	5666	5291	5502	5659
50	5593	5380	5444	5345	5276
55	5347	5556	5652	5508	5387
60	5665	5340	5455	5385	5691
65	5401	5488	5320	5609	5466
70	5286	5600	5301	5284	5321
75	5671	5682	5689	5343	5634
80	5471	5470	5708	5475	5513
85	5417	5325	5382	5566	5440
90	5263	5684	5436	5525	5261
95	5307	5578	5310	5560	5701

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5553	5374	5684	5291	5688
5	5408	5702	5630	5615	5463
10	5655	5422	5285	5378	5421
15	5690	5283	5420	5260	5627
20	5592	5369	5622	5643	5429
25	5435	5368	5341	5396	5665
30	5575	5721	5308	5620	5457
35	5711	5338	5333	5353	5279
40	5539	5264	5486	5541	5647
45	5419	5529	5274	5349	5458
50	5449	5469	5556	5495	5434
55	5574	5269	5606	5698	5584
60	5636	5330	5523	5324	5483
65	5689	5704	5670	5337	5632
70	5598	5303	5452	5386	5544
75	5253	5441	5717	5663	5466
80	5453	5512	5538	5533	5705
85	5292	5416	5549	5477	5517
90	5250	5520	5558	5442	5296
95	5310	5370	5610	5362	5562

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5711	5613	5620	5452	5530
5	5450	5724	5705	5681	5670
10	5489	5686	5326	5573	5442
15	5303	5410	5523	5305	5344
20	5503	5535	5563	5257	5342
25	5695	5287	5571	5445	5430
30	5707	5464	5678	5394	5655
35	5375	5429	5604	5603	5290
40	5475	5347	5424	5306	5644
45	5348	5509	5357	5310	5511
50	5336	5345	5635	5546	5300
55	5457	5560	5413	5403	5510
60	5598	5275	5355	5625	5526
65	5512	5653	5706	5524	5304
70	5438	5389	5676	5520	5694
75	5600	5561	5385	5718	5466
80	5293	5702	5596	5487	5319
85	5391	5440	5612	5690	5474
90	5461	5281	5539	5545	5330
95	5667	5382	5627	5417	5421

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5491	5377	5556	5613	5275
5	5492	5649	5305	5369	5499
10	5420	5475	5367	5293	5463
15	5294	5537	5626	5350	5536
20	5511	5604	5504	5724	5315
25	5583	5711	5299	5549	5464
30	5274	5450	5635	5641	5546
35	5417	5617	5497	5281	5679
40	5314	5430	5362	5277	5489
45	5440	5368	5564	5601	5599
50	5336	5597	5612	5598	5557
55	5548	5514	5603	5697	5481
60	5252	5317	5662	5451	5472
65	5713	5602	5645	5379	5319
70	5582	5544	5424	5525	5399
75	5653	5569	5584	5431	5625
80	5495	5576	5391	5682	5708
85	5500	5329	5558	5709	5704
90	5551	5267	5644	5627	5400
95	5438	5456	5282	5496	5586

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5271	5616	5492	5299	5592
5	5534	5671	5380	5532	5706
10	5351	5361	5408	5488	5484
15	5382	5567	5632	5298	5253
20	5519	5295	5542	5338	5288
25	5471	5563	5502	5653	5498
30	5413	5339	5495	5381	5320
35	5556	5708	5293	5434	5593
40	5628	5610	5300	5311	5638
45	5584	5372	5523	5426	5617
50	5475	5512	5648	5323	5421
55	5404	5261	5468	5318	5516
60	5452	5640	5262	5591	5374
65	5418	5536	5551	5681	5686
70	5385	5507	5375	5612	5441
75	5704	5574	5606	5272	5330
80	5555	5344	5599	5402	5697
85	5647	5463	5424	5479	5482
90	5394	5557	5301	5334	5600
95	5661	5527	5611	5474	5282

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5526	5380	5428	5460	5337
5	5673	5596	5455	5695	5438
10	5660	5625	5449	5683	5505
15	5470	5694	5260	5343	5445
20	5430	5364	5483	5330	5261
25	5262	5512	5705	5282	5532
30	5703	5452	5472	5493	5324
35	5564	5684	5604	5467	5693
40	5713	5454	5257	5513	5352
45	5606	5387	5670	5278	5351
50	5688	5699	5412	5719	5348
55	5422	5508	5423	5510	5682
60	5675	5461	5597	5717	5518
65	5481	5663	5495	5698	5571
70	5410	5349	5587	5524	5586
75	5622	5407	5600	5489	5523
80	5616	5391	5530	5255	5594
85	5559	5563	5691	5612	5300
90	5582	5595	5372	5644	5474
95	5576	5711	5528	5648	5628

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5684	5619	5364	5621	5654
5	5715	5618	5530	5383	5267
10	5591	5414	5587	5306	5526
15	5558	5346	5363	5388	5637
20	5438	5424	5419	5709	5625
25	5336	5483	5566	5497	5689
30	5409	5721	5313	5262	5415
35	5457	5362	5518	5403	5301
40	5651	5694	5254	5345	5332
45	5445	5723	5640	5702	5389
50	5275	5501	5670	5279	5601
55	5532	5297	5542	5495	5627
60	5255	5407	5463	5546	5656
65	5253	5276	5466	5382	5479
70	5595	5450	5327	5282	5469
75	5288	5665	5679	5334	5367
80	5311	5470	5593	5600	5428
85	5486	5333	5356	5484	5503
90	5317	5724	5569	5272	5476
95	5676	5270	5672	5657	5571

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5464	5383	5300	5307	5399
5	5282	5543	5605	5449	5474
10	5425	5678	5628	5501	5547
15	5549	5473	5466	5433	5354
20	5446	5599	5365	5411	5682
25	5416	5691	5539	5587	5600
30	5636	5578	5366	5454	5398
35	5511	5401	5506	5253	5515
40	5432	5717	5384	5589	5459
45	5251	5274	5312	5297	5503
50	5679	5430	5481	5565	5326
55	5590	5268	5614	5350	5708
60	5316	5351	5671	5660	5669
65	5562	5424	5353	5286	5495
70	5692	5560	5643	5647	5465
75	5598	5299	5303	5489	5431
80	5646	5456	5347	5623	5475
85	5630	5609	5270	5428	5699
90	5535	5654	5612	5414	5672
95	5684	5358	5355	5334	5597

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5719	5622	5711	5371	5716
5	5324	5565	5680	5612	5681
10	5356	5467	5669	5696	5568
15	5637	5600	5569	5381	5643
20	5357	5290	5403	5500	5655
25	5304	5640	5267	5691	5634
30	5678	5564	5323	5647	5331
35	5540	5694	5524	5443	5556
40	5527	5699	5723	5292	5380
45	5464	5257	5695	5266	5377
50	5301	5566	5461	5538	5662
55	5506	5548	5714	5325	5350
60	5614	5394	5250	5299	5487
65	5444	5631	5295	5438	5450
70	5623	5698	5279	5448	5598
75	5477	5627	5708	5457	5404
80	5639	5693	5587	5329	5406
85	5509	5620	5664	5489	5427
90	5335	5579	5718	5618	5367
95	5351	5272	5644	5541	5479

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5499	5386	5647	5532	5461
5	5463	5490	5280	5300	5510
10	5287	5353	5710	5416	5589
15	5250	5630	5575	5426	5360
20	5365	5456	5344	5628	5570
25	5492	5470	5320	5571	5720
30	5453	5409	5421	5529	5679
35	5310	5443	5357	5395	5368
40	5367	5272	5522	5582	5708
45	5442	5428	5390	5389	5405
50	5251	5616	5696	5685	5454
55	5515	5559	5323	5648	5342
60	5393	5667	5602	5330	5253
65	5695	5534	5701	5472	5633
70	5407	5567	5257	5620	5608
75	5485	5660	5706	5281	5487
80	5524	5406	5526	5715	5540
85	5675	5269	5684	5655	5500
90	5476	5465	5327	5536	5458
95	5581	5413	5343	5556	5379

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5279	5625	5583	5693	5303
5	5505	5512	5355	5463	5717
10	5596	5617	5276	5611	5610
15	5338	5282	5678	5471	5552
20	5373	5525	5285	5581	5601
25	5458	5441	5673	5521	5605
30	5384	5342	5712	5624	5573
35	5349	5721	5401	5688	5271
40	5709	5255	5306	5607	5339
45	5439	5252	5546	5580	5363
50	5372	5584	5618	5479	5590
55	5570	5411	5661	5559	5680
60	5504	5630	5474	5288	5511
65	5703	5337	5600	5531	5389
70	5520	5326	5321	5609	5366
75	5536	5377	5666	5589	5262
80	5395	5484	5719	5309	5368
85	5532	5432	5497	5494	5448
90	5353	5434	5690	5689	5382
95	5585	5482	5437	5684	5278

Appendix A - Test Setup Photograph

Refer to “Test setup photo” file.

Appendix B - EUT Photograph

Refer to “EUT photo” file.

The End