DFS MEASUREMENT REPORT

FCC PART 15 Subpart E

FCC ID:	2AXJ4AX75
Applicant:	TP-Link Corporation Limited
Application Type:	Certification
Product:	AX5400 Tri-Band Wi-Fi 6 Router
Model No.:	Archer AX75
Brand Name:	tp-link
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E - 15.407 Section (h)(2)
Type of Device:	Master Device
Receive Date:	June 07, 2021
Test Date:	June 12 ~ August 30, 2021

Tested By : (Kevin Ker)

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
2105TW0004-U3	V1.0	Initial Report	2021-09-30	Valid

CONTENTS

Description Page

General Information

Applicant	TP-Link Corporation Limited
Applicant Address	Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hongkong
Manufacturer	TP-Link Corporation Limited
Manufacturer Address	Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hongkong
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.	N/A ☐ 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.

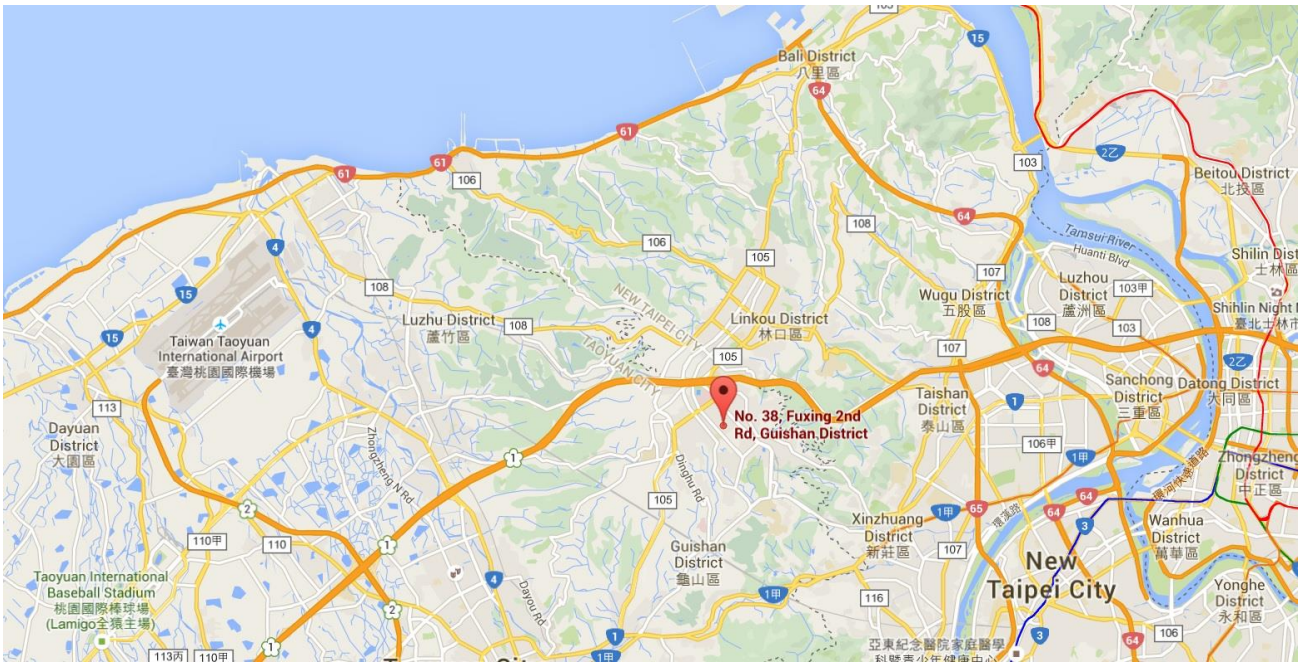
1. INTRODUCTION

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 Innovation, Science and Economic Development Canada and 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:	AX5400 Tri-Band Wi-Fi 6 Router
Model No.:	Archer AX75
Brand Name:	tp-link
Wi-Fi Specification:	802.11a/b/g/n/ac/ax
EUT Identification No.:	20210607Sample#09
Operating Mode:	Master
Frequency Range:	**2.4GHz:** For 802.11b/g/n-HT20/VHT20/ax-HE20: 2412 ~ 2462 MHz For 802.11n-HT40/VHT40/ax-HE40: 2422 ~ 2452 MHz **5GHz:** 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, 5610MHz, 5690MHz, 5775MHz For 802.11ac-VHT160/ax-HE160: 5250MHz, 5570MHz
Type of Modulation:	802.11b: DSSS 802.11a/g/n/ac: OFDM 802.11ax: OFDMA
TPC mechanism:	Support (Details refer to operational description)
Power-on cycle:	Requires 66.15 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band):	For the 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.

2.2. Operating Frequency and Channel List for this Report

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

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

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

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

802.11ac-VHT80/ax-HE80

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

802.11ac-VHT160/ax-HE160

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

2.3. Description of Available Antennas

Antenna Type	Frequency Band (MHz)	T_X Paths	Max Antenna Gain (dBi)	Beamforming Directional Gain (dBi)	CDD Directional Gain (dBi)	
					For Power	For PSD
Wi-Fi Antenna						
Dipole Antenna	2412 ~ 2462	2	1.0	4.01	1.0	4.01
	5150 ~ 5850	2	2.0	5.01	2.0	5.01

Note:

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

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

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

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

- For power measurements on IEEE 802.11 devices,

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

2. The EUT also supports Beam Forming mode, and the Beam Forming support 802.11ac/ax, not include 802.11a/b/g/n. BF Directional gain = G_{ANT} + 10 log (N_{ANT}).
3. All information declared by manufacturer.

2.4. Test Channels 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
802.11ax-HE160	50	5250MHz
802.11ax-HE160	114	5570MHz

2.5. Test Mode

Test Mode	Mode 1: Make the EUT communicate with notebook at DFS channel

2.6. Applied Standards

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

- FCC Part15 Subpart E (Section 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 UNII 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 UNII DFS Compliance Procedures New Rules v02 the following are the requirements for Master Devices:

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

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

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

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

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

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

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

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

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.	

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

The DFS detection thresholds are defined for Master devices and Client Devices with In-service monitoring. These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

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

Table 3-5: Parameters for Short Pulse Radar Waveforms

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

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

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

Long Pulse Radar Test Waveform

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

Frequency Hopping Radar Test Waveform

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

Table 3-8: Parameters for Frequency Hopping Radar Waveforms

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

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

3.5. Conducted Test Setup

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

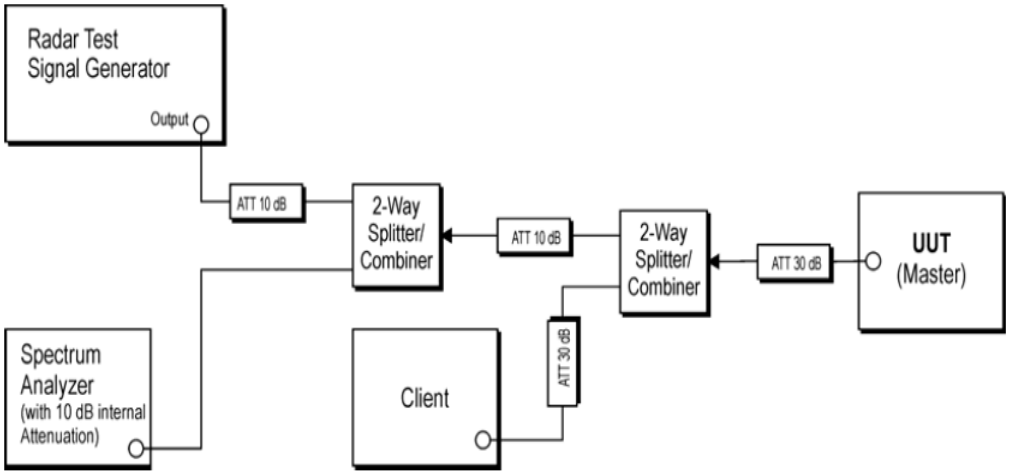


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

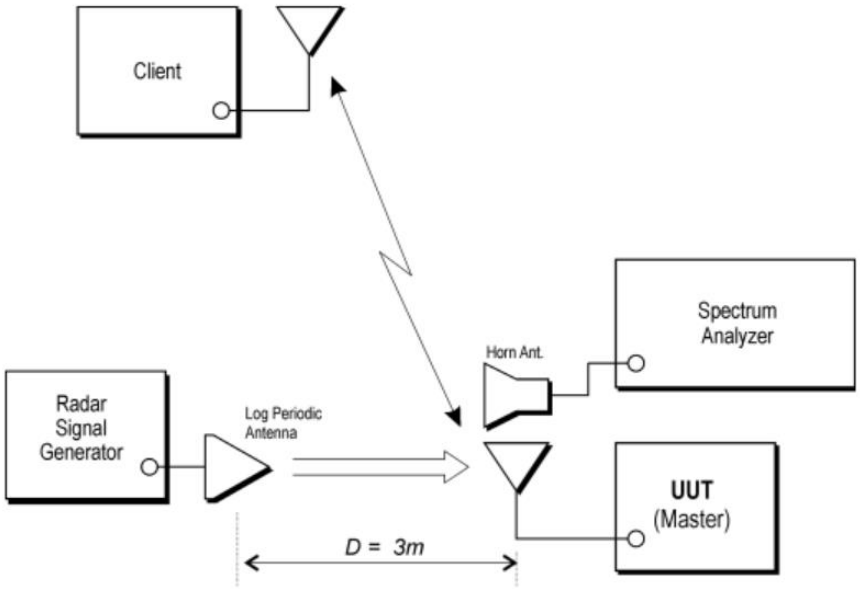


Figure 3-2: Radiated Test Setup where UUT is a Master and Radar Test Waveforms are injected into the UUT

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	2021/10/14
EXA Signal Analyzer	KEYSIGHT	N9010B	MRTTWA00074	1 year	2022/7/19
Signal Analyzer	R&S	FSV40	MRTTWA00007	1 year	2022/3/23
Vector Signal Generator	Keysight	N5182B	MRTTWA00010	1 year	2022/4/19
Combiner	WOKEN	0120A04208001S	MRTTWE00008	1 year	2021/9/18

Client Information

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

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.

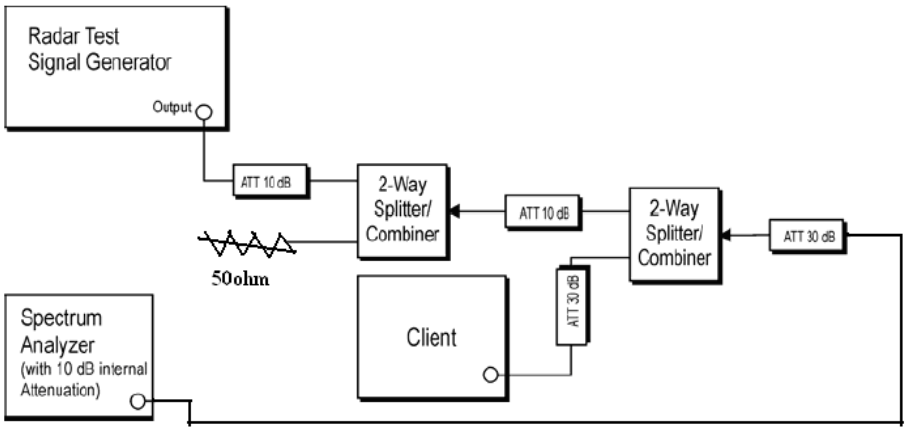


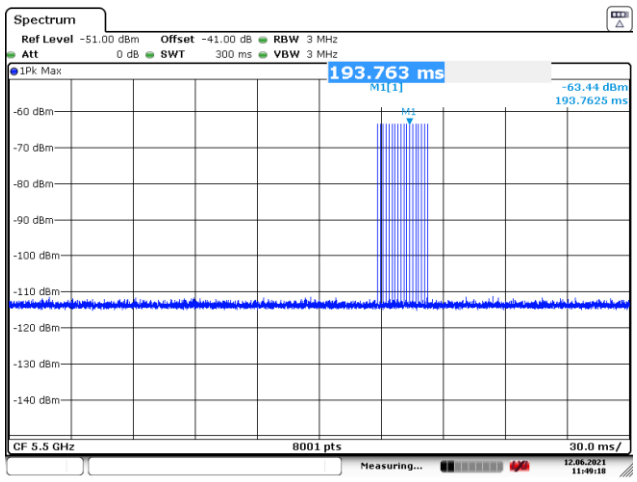
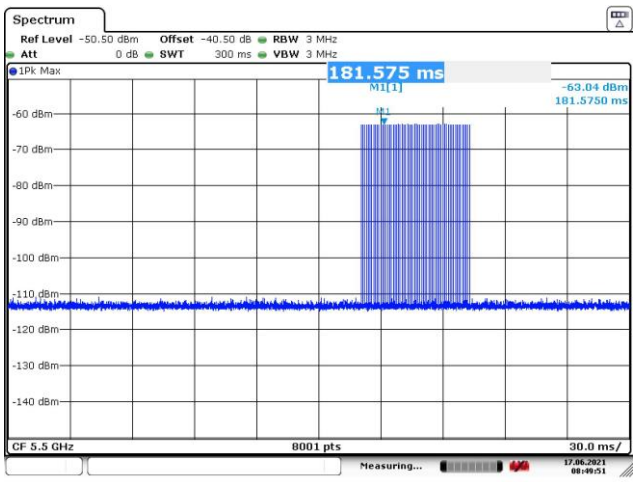
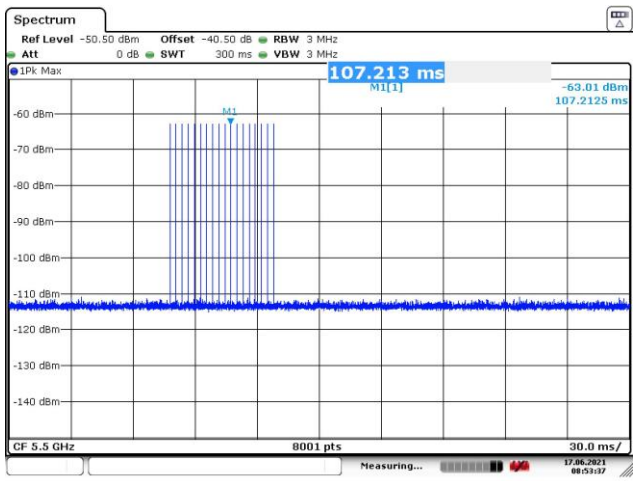
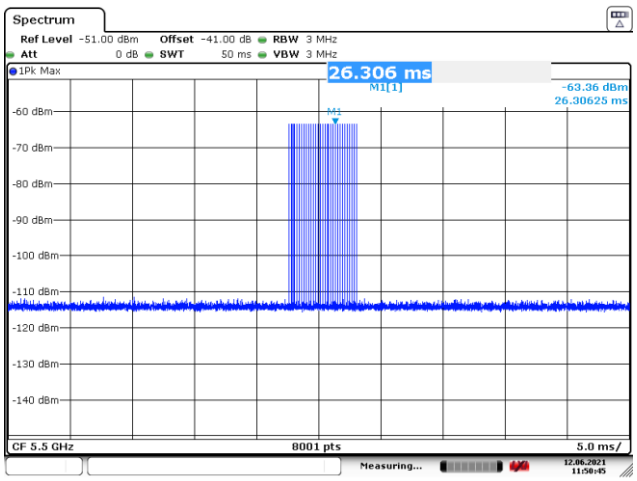
Figure 3-2: Conducted Test Setup

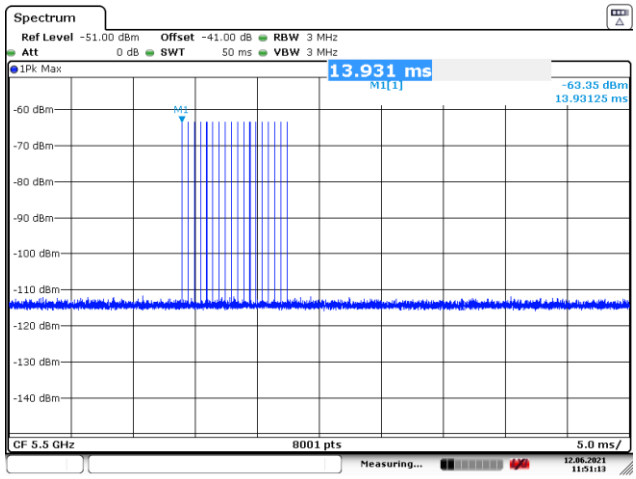
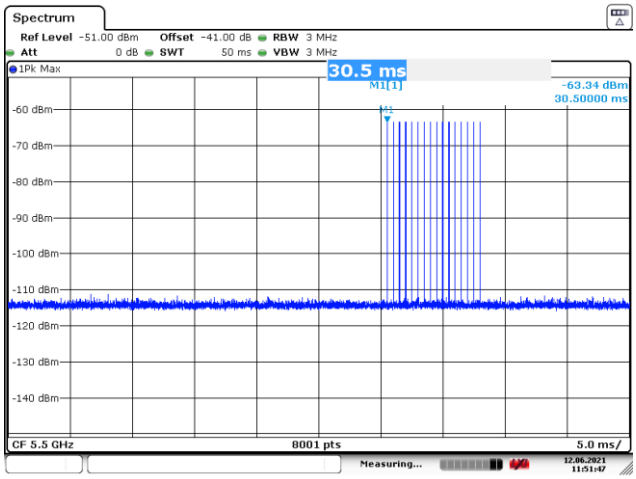
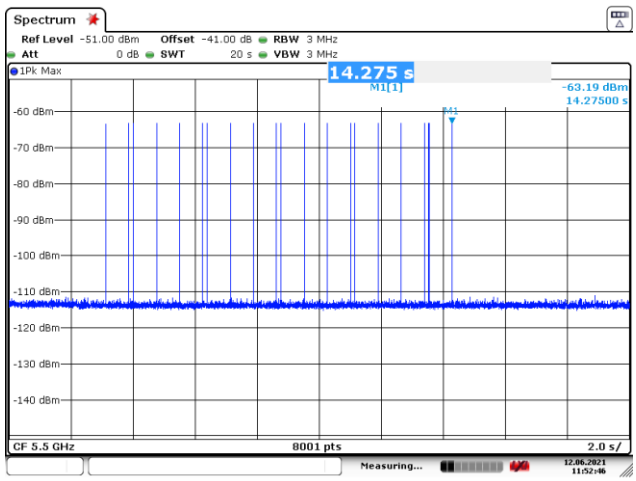
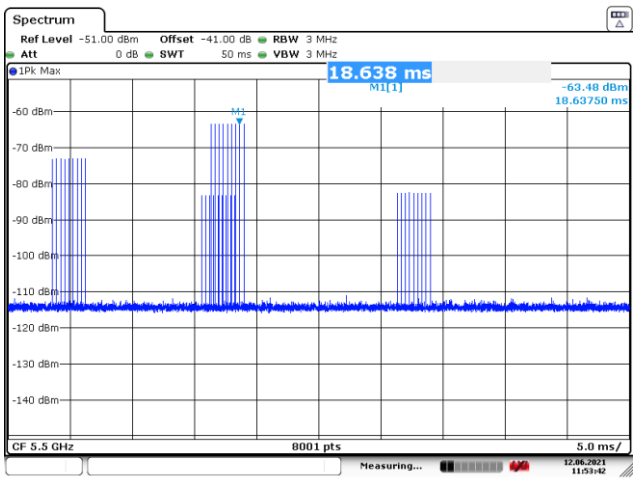
5.2.2. Calibration Procedure

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. Calibration Result

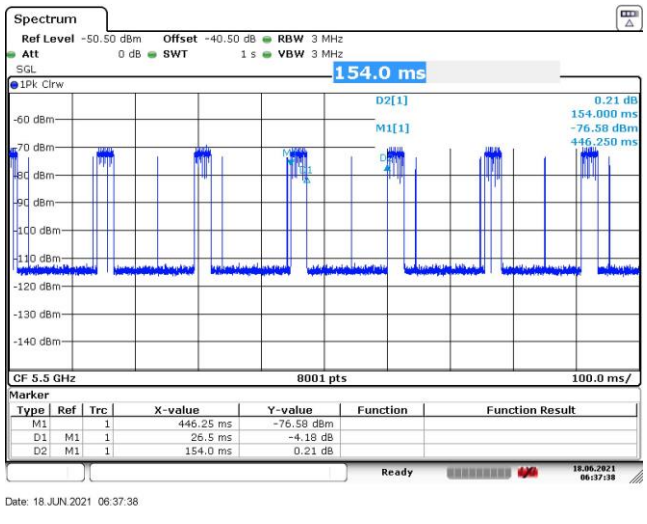
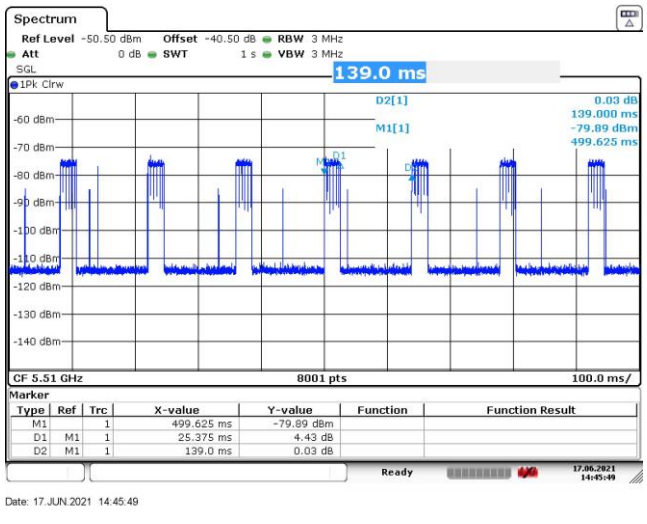
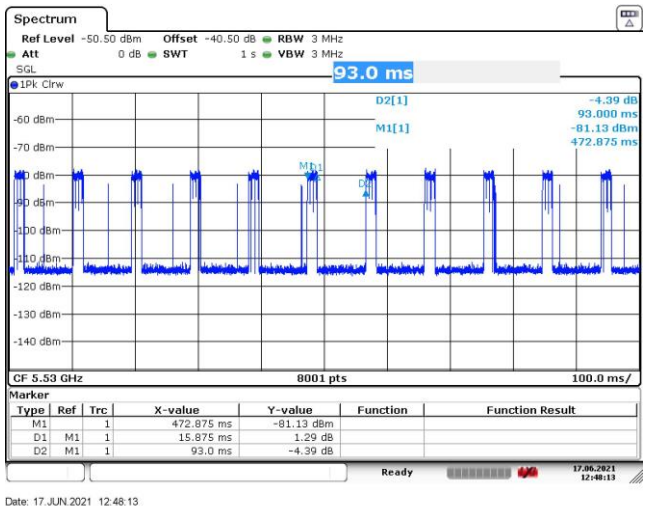
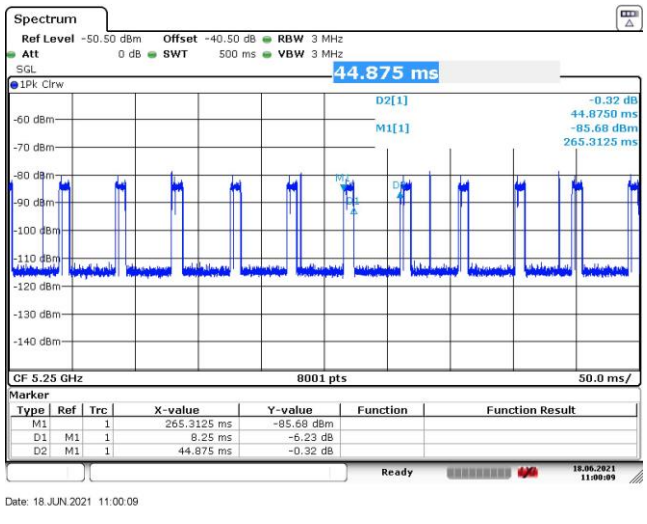
Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/12~2021/06/17
Test Item	Radar Waveform Calibration		

Radar #0	Radar #1 (Test A) PRI = 858us and the number of pulses = 62
	
Radar #1 (Test B) **PRI = 2953us and the number of pulses = 18**	**Radar #2**
	

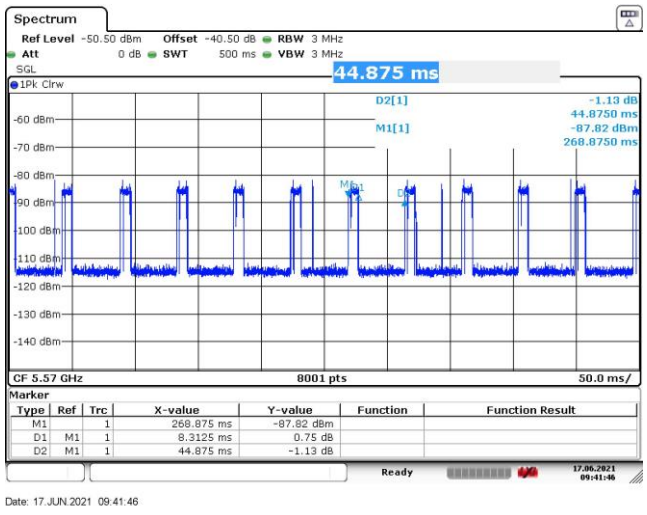
Radar #3	Radar #4
 Date: 12.JUN.2021 11:51:13	 Date: 12.JUN.2021 11:51:48
Radar #5	**Radar #6**
 Date: 12.JUN.2021 11:52:46	 Date: 12.JUN.2021 11:53:43

5.2.4. Channel Loading Test Result

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/17 ~ 2021/06/18
Test Item	Channel Loading		

802.11ax-HE20 (5500MHz)	802.11ax-HE40 (5510MHz)
	
802.11ax-HE80 (5530MHz)	802.11ax-HE160 (5250MHz)
	

802.11ax-HE160 (5570MHz)



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	17.21%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	18.26%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	17.07%	≥ 17%	Pass
802.11ax-HE160	5250 MHz	18.38%	≥ 17%	Pass
802.11ax-HE160	5570 MHz	18.52%	≥ 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. UNII Detection Bandwidth Measurement

5.3.1. Test Limit

Minimum 100% of the UNII 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

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/17
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	0	0	0	0	0	0	0	0	0	0	0%
5490.4 FL	1	1	1	1	1	1	1	1	1	1	100%
5491	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	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%
5506	1	1	1	1	1	1	1	1	1	1	100%
5507	1	1	1	1	1	1	1	1	1	1	100%
5508	1	1	1	1	1	1	1	1	1	1	100%
5509	1	1	1	1	1	1	1	1	1	1	100%
5509.6 FH	1	1	1	1	1	1	1	1	1	1	100%
5510	0	0	0	0	0	0	0	0	0	0	0%

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 19.09MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5509.6MHz – 5490.4MHz = 19.2MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 19.09MHz x 100% = 19.09MHz.

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/17
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	0	0	0	0	0	0	0	0	0	0	0%
5491 FL	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	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%
5526	1	1	1	1	1	1	1	1	1	1	100%
5527	1	1	1	1	1	1	1	1	1	1	100%
5528	1	1	1	1	1	1	1	1	1	1	100%
5529 FH	1	1	1	1	1	1	1	1	1	1	100%
5530	0	0	0	0	0	0	0	0	0	0	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 37.55MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5529MHz - 5491MHz = 38MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.55MHz x 100% = 37.55MHz.

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/17
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	0	0	0	0	0	0	0	0	0	0	0%
5491 FL	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	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%
5566	1	1	1	1	1	1	1	1	1	1	100%
5567	1	1	1	1	1	1	1	1	1	1	100%
5568	1	1	1	1	1	1	1	1	1	1	100%
5569 FH	1	1	1	1	1	1	1	1	1	1	100%
5570	0	0	0	0	0	0	0	0	0	0	0%

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 76.89MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5569MHz - 5491MHz = 78MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 76.89MHz x 100% = 76.89MHz.

Product	AC750 Wi-Fi Range Extender	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/0
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5250MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5250 FL	1	1	1	1	1	1	1	1	1	1	100%
5251	1	1	1	1	1	1	1	1	1	1	100%
5252	1	1	1	1	1	1	1	1	1	1	100%
5253	1	1	1	1	1	1	1	1	1	1	100%
5254	1	1	1	1	1	1	1	1	1	1	100%
5255	1	1	1	1	1	1	1	1	1	1	100%
5260	1	1	1	1	1	1	1	1	1	1	100%
5265	1	1	1	1	1	1	1	1	1	1	100%
5270	1	1	1	1	1	1	1	1	1	1	100%
5275	1	1	1	1	1	1	1	1	1	1	100%
5280	1	1	1	1	1	1	1	1	1	1	100%
5285	1	1	1	1	1	1	1	1	1	1	100%
5290	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5326	1	1	1	1	1	1	1	1	1	1	100%
5327	1	1	1	1	1	1	1	1	1	1	100%
5328 FH	1	1	1	1	1	1	1	1	1	1	100%
5329	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5250MHz. The 99% channel bandwidth within U-NII Band-2A is 77.88MHz (99% BW / 2 = 155.47MHz / 2 = 77.74MHz). (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5328MHz - 5250MHz = 78MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 77.74MHz x 100% = 77.74MHz.

Product	AC750 Wi-Fi Range Extender	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5570MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5491	0	0	0	0	0	0	0	0	0	0	100%
5492 FL	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%

5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%
5646	1	1	1	1	1	1	1	1	1	1	100%
5647	1	1	1	1	1	1	1	1	1	1	100%
5648 FH	1	1	1	1	1	1	1	1	1	1	100%
5649	0	0	0	0	0	0	0	0	0	0	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 155.49MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5648MHz - 5492MHz = 156MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 155.49MHz x 100% = 155.49MHz.

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.

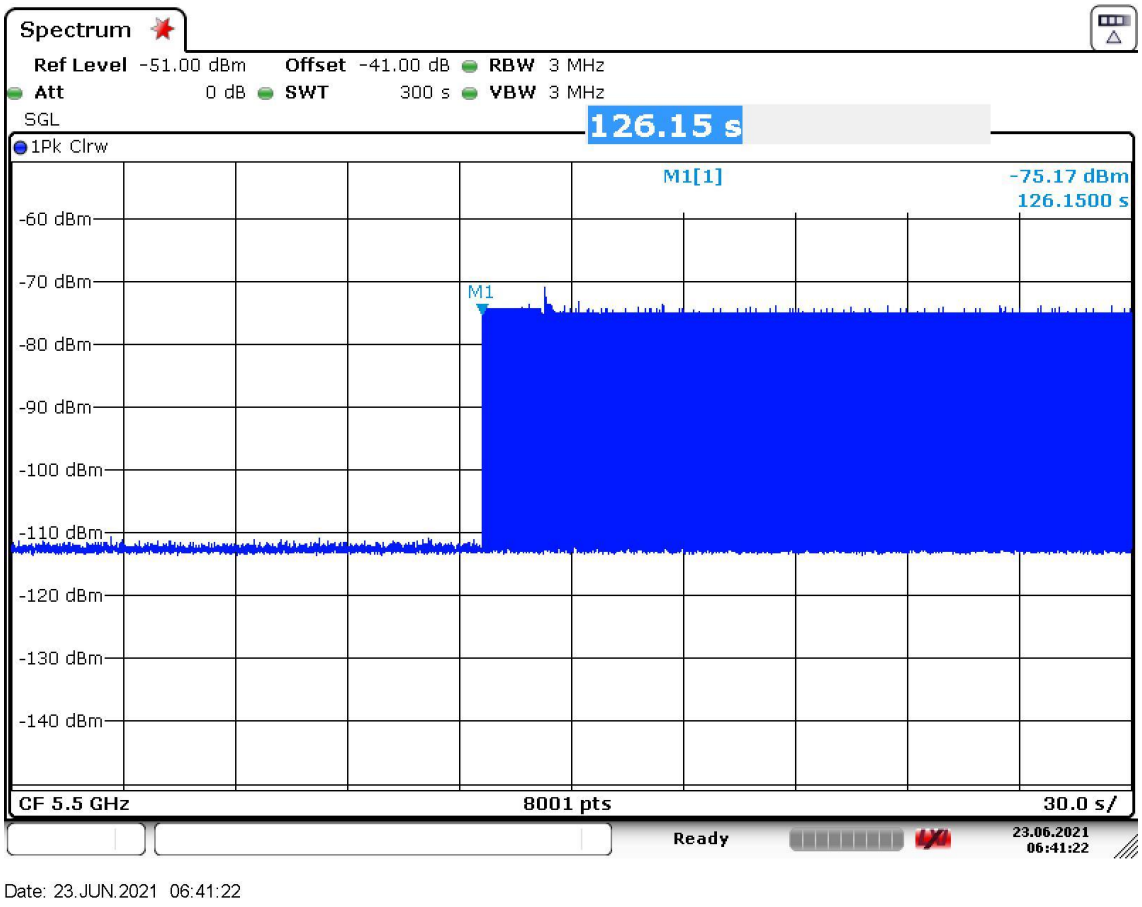
5.4.2. Test Procedure

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

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/23
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Initial Channel Availability Check Time



Date: 23.JUN.2021 06:41:22

Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (66.15 sec). Initial beacons/data transmissions are indicated by marker 1 (126.15 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.

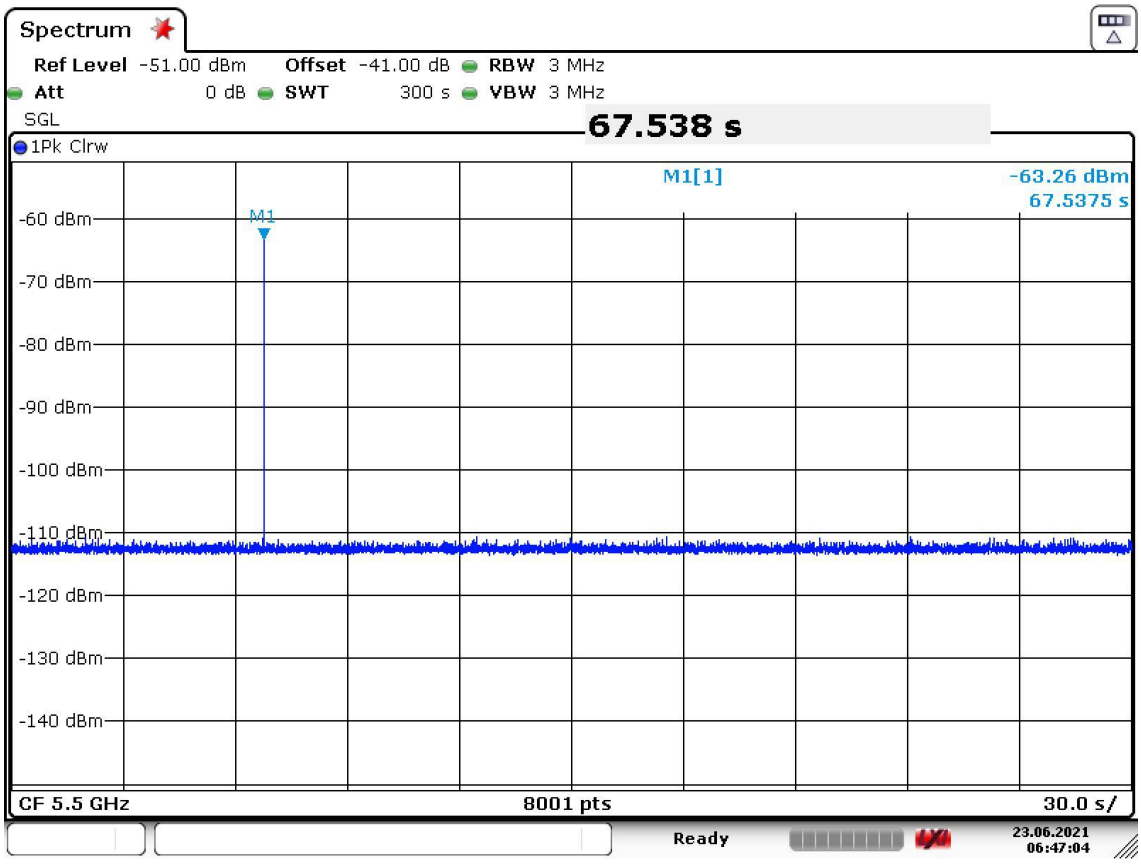
5.5.2. Test Procedure

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 for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.5.3. Test Result

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/23
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		

Beginning of the Channel Availability Check Time



Date: 23.JUN.2021 06:47:04

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

5.6.1. Test Limit

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

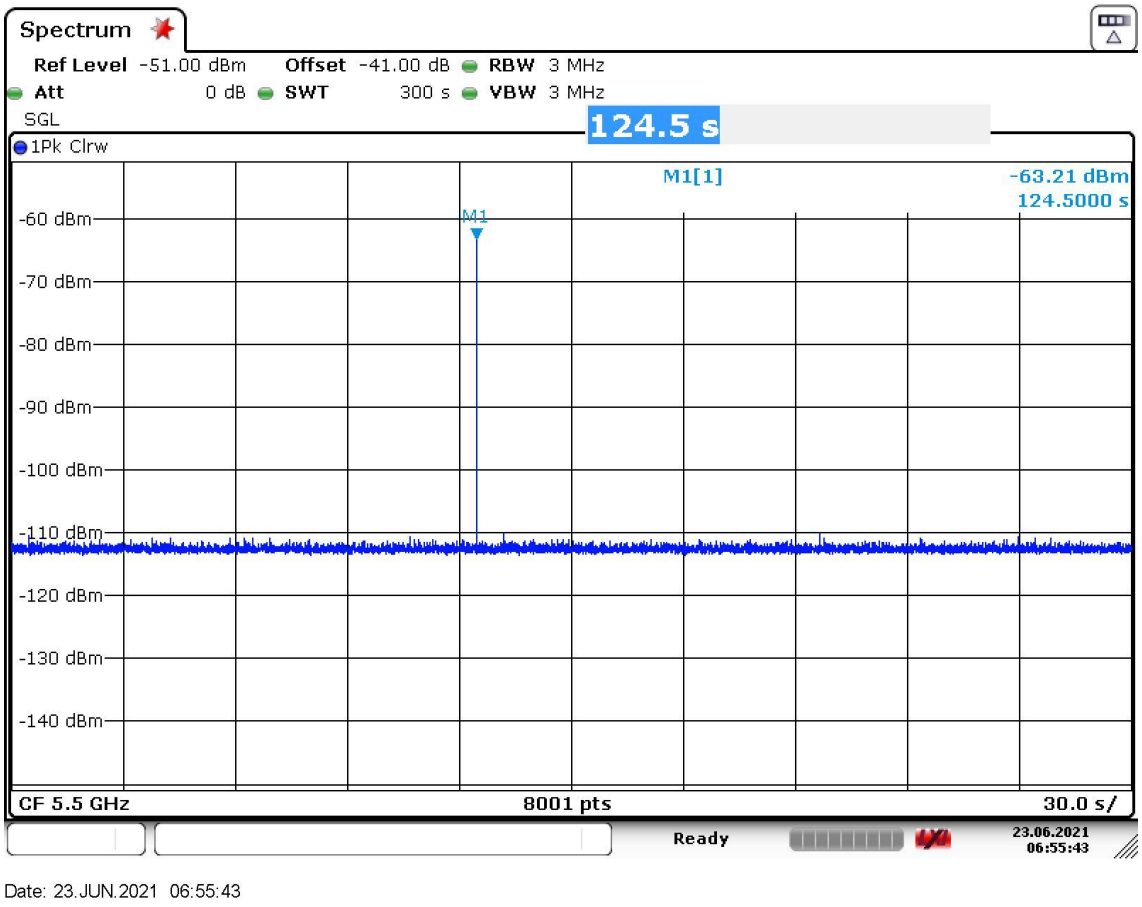
5.6.2. Test Procedure

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

5.6.3. Test Result

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/23
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

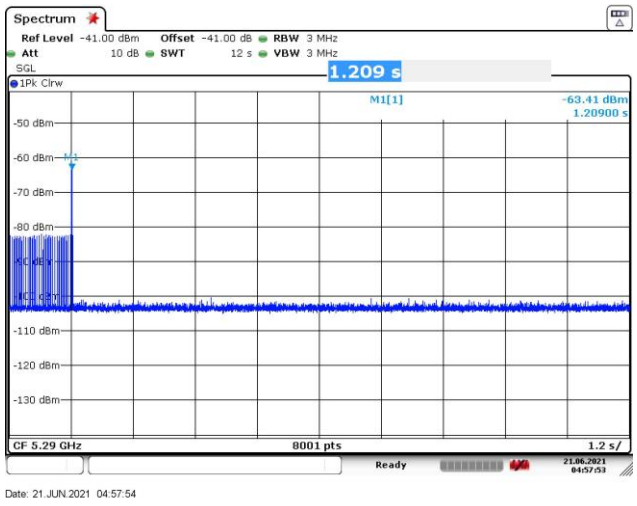
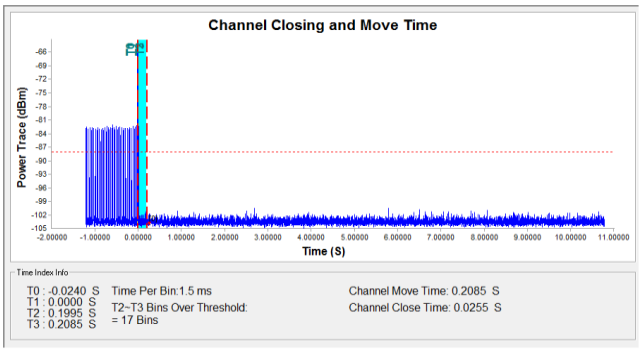
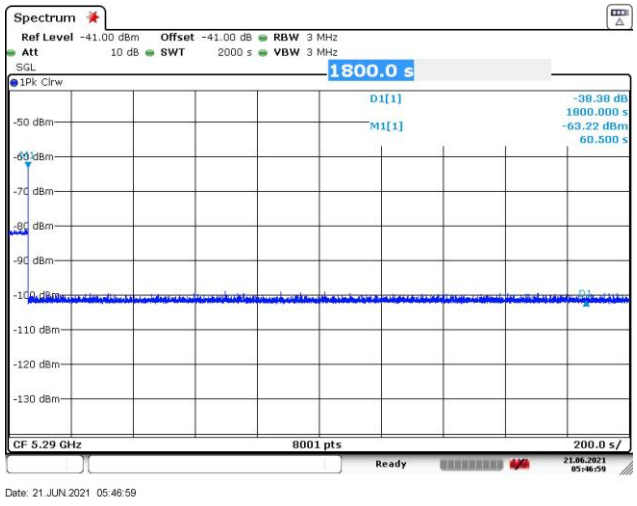
The EUT has In-Service Monitoring function to continuously monitor the radar signals. If the radar is detected, must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec. 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 30 minute 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 time per bin.
5. Measure the EUT for more than 30 minutes following the channel close/move time to verify that the EUT does not resume any transmissions on this Channel.

5.7.3. Test Result

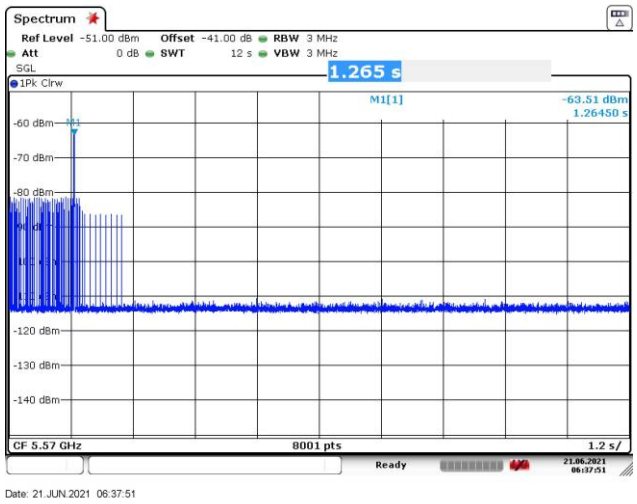
Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/21
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5250MHz)		

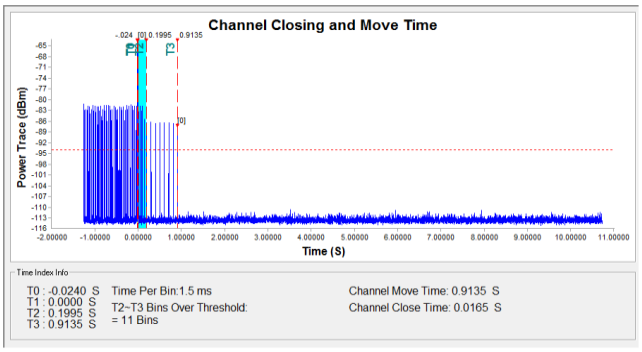
Channel Move Time and Channel Closing Transmission Time	
	
Non-Occupancy Period	
	

Parameter	Test Result	Limit
	Type 0	
Channel Move Time (s)	0.2085s	<10s
Channel Closing Transmission Time (ms) (Note)	25.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30min
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.		

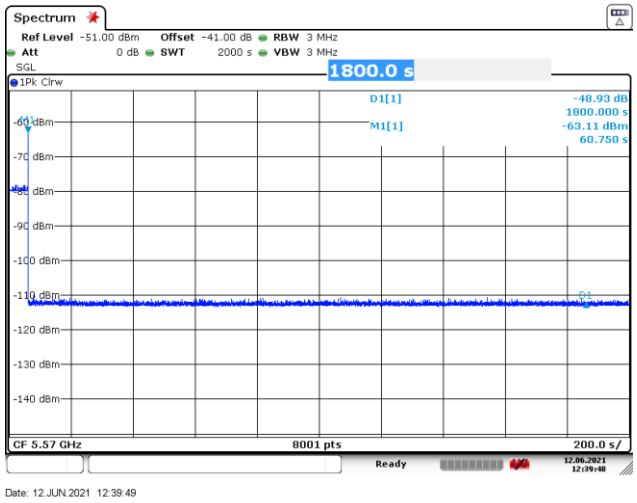
Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/06/12~ 2021/06/21
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5570MHz)		

Channel Move Time and Channel Closing Transmission Time





Non-Occupancy Period



Parameter	Test Result	Limit
	Type 0	
Channel Move Time (s)	0.9135s	<10s
Channel Closing Transmission Time (ms) (Note)	16.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30min
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%

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

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/08/30
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5490.4	1	1	1	1
1	5508	1	1	1	1
2	5492	1	1	1	0
3	5503	1	1	1	1
4	5493	1	1	1	1
5	5500	1	1	1	1
6	5494	1	0	1	1
7	5495	1	0	1	1
8	5496	1	0	1	1
9	5505	1	1	1	0
10	5499	1	1	1	0
11	5497	1	1	1	1
12	5491	1	1	1	1
13	5498	1	0	1	0
14	5495	1	1	0	1
15	5499	1	1	0	1
16	5497	1	0	1	0
17	5500	1	1	1	1
18	5492	1	1	1	1
19	5501	1	1	1	1
20	5507	1	1	1	1
21	5502	1	1	1	1
22	5496	1	1	1	1
23	5504	1	1	1	1
24	5493	1	1	1	1
25	5505	1	1	1	0
26	5506	1	1	0	0
27	5498	1	1	1	1

28	5502	1	0	0	1
29	5509.6	1	1	1	1
Probability:		100.0%	80.0%	86.7%	76.7%
Aggregate (Radar Types 1-4):		85.9% (>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	578.0	92	53176.0
Download	1	Type 1	1.0	698.0	76	53048.0
Download	2	Type 1	1.0	618.0	86	53148.0
Download	3	Type 1	1.0	758.0	70	53060.0
Download	4	Type 1	1.0	718.0	74	53132.0
Download	5	Type 1	1.0	738.0	72	53136.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	798.0	67	53466.0
Download	8	Type 1	1.0	658.0	81	53298.0
Download	9	Type 1	1.0	918.0	58	53244.0
Download	10	Type 1	1.0	598.0	89	53222.0
Download	11	Type 1	1.0	678.0	78	52884.0
Download	12	Type 1	1.0	518.0	102	52836.0
Download	13	Type 1	1.0	638.0	83	52954.0
Download	14	Type 1	1.0	938.0	57	53466.0
Download	15	Type 1	1.0	2561.0	21	53781.0
Download	16	Type 1	1.0	1853.0	29	53737.0
Download	17	Type 1	1.0	661.0	80	52880.0
Download	18	Type 1	1.0	3038.0	18	54684.0
Download	19	Type 1	1.0	2947.0	18	53046.0
Download	20	Type 1	1.0	1589.0	34	54026.0
Download	21	Type 1	1.0	1783.0	30	53490.0
Download	22	Type 1	1.0	543.0	98	53214.0
Download	23	Type 1	1.0	2575.0	21	54075.0
Download	24	Type 1	1.0	532.0	100	53200.0
Download	25	Type 1	1.0	1605.0	33	52965.0
Download	26	Type 1	1.0	1664.0	32	53248.0
Download	27	Type 1	1.0	1377.0	39	53703.0
Download	28	Type 1	1.0	2005.0	27	54135.0
Download	29	Type 1	1.0	1063.0	50	53150.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	1.4	159.0	23	3657.0
Download	1	Type 2	1.4	215.0	23	4945.0
Download	2	Type 2	4.7	229.0	29	6641.0
Download	3	Type 2	4.0	188.0	28	5264.0
Download	4	Type 2	4.1	175.0	28	4900.0
Download	5	Type 2	2.6	174.0	25	4350.0
Download	6	Type 2	4.4	183.0	28	5124.0
Download	7	Type 2	3.8	151.0	27	4077.0
Download	8	Type 2	4.7	179.0	29	5191.0
Download	9	Type 2	4.9	173.0	29	5017.0
Download	10	Type 2	4.5	227.0	29	6583.0
Download	11	Type 2	3.0	169.0	26	4394.0
Download	12	Type 2	2.6	222.0	25	5550.0
Download	13	Type 2	2.5	212.0	25	5300.0
Download	14	Type 2	2.8	211.0	26	5486.0
Download	15	Type 2	5.0	198.0	29	5742.0
Download	16	Type 2	3.7	185.0	27	4995.0
Download	17	Type 2	3.4	168.0	27	4536.0
Download	18	Type 2	4.6	171.0	29	4959.0
Download	19	Type 2	3.6	165.0	27	4455.0
Download	20	Type 2	1.3	182.0	23	4186.0
Download	21	Type 2	2.1	195.0	24	4680.0
Download	22	Type 2	3.6	230.0	27	6210.0
Download	23	Type 2	5.0	163.0	29	4727.0
Download	24	Type 2	2.8	199.0	26	5174.0
Download	25	Type 2	2.6	186.0	25	4650.0
Download	26	Type 2	4.1	161.0	28	4508.0
Download	27	Type 2	3.0	194.0	26	5044.0
Download	28	Type 2	3.4	197.0	27	5319.0
Download	29	Type 2	2.6	201.0	25	5025.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.4	500.0	16	8000.0
Download	1	Type 3	6.4	459.0	16	7344.0
Download	2	Type 3	9.7	422.0	18	7596.0
Download	3	Type 3	9.0	313.0	18	5634.0
Download	4	Type 3	9.1	264.0	18	4752.0
Download	5	Type 3	7.6	323.0	17	5491.0
Download	6	Type 3	9.4	385.0	18	6930.0
Download	7	Type 3	8.8	498.0	18	8964.0
Download	8	Type 3	9.7	434.0	18	7812.0
Download	9	Type 3	9.9	297.0	18	5346.0
Download	10	Type 3	9.5	431.0	18	7758.0
Download	11	Type 3	8.0	322.0	17	5474.0
Download	12	Type 3	7.6	442.0	17	7514.0
Download	13	Type 3	7.5	369.0	17	6273.0
Download	14	Type 3	7.8	252.0	17	4284.0
Download	15	Type 3	10.0	265.0	18	4770.0
Download	16	Type 3	8.7	284.0	18	5112.0
Download	17	Type 3	8.4	360.0	17	6120.0
Download	18	Type 3	9.6	266.0	18	4788.0
Download	19	Type 3	8.6	269.0	17	4573.0
Download	20	Type 3	6.3	451.0	16	7216.0
Download	21	Type 3	7.1	277.0	16	4432.0
Download	22	Type 3	8.6	338.0	17	5746.0
Download	23	Type 3	10.0	294.0	18	5292.0
Download	24	Type 3	7.8	466.0	17	7922.0
Download	25	Type 3	7.6	263.0	17	4471.0
Download	26	Type 3	9.1	418.0	18	7524.0
Download	27	Type 3	8.0	275.0	17	4675.0
Download	28	Type 3	8.4	391.0	17	6647.0
Download	29	Type 3	7.6	384.0	17	6528.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	12.0	500.0	12	6000.0
Download	1	Type 4	11.9	459.0	12	5508.0
Download	2	Type 4	19.4	422.0	16	6752.0
Download	3	Type 4	17.8	313.0	15	4695.0
Download	4	Type 4	17.9	264.0	15	3960.0
Download	5	Type 4	14.5	323.0	13	4199.0
Download	6	Type 4	18.6	385.0	16	6160.0
Download	7	Type 4	17.3	498.0	15	7470.0
Download	8	Type 4	19.3	434.0	16	6944.0
Download	9	Type 4	19.7	297.0	16	4752.0
Download	10	Type 4	18.8	431.0	16	6896.0
Download	11	Type 4	15.6	322.0	14	4508.0
Download	12	Type 4	14.7	442.0	14	6188.0
Download	13	Type 4	14.4	369.0	13	4797.0
Download	14	Type 4	15.1	252.0	14	3528.0
Download	15	Type 4	20.0	265.0	16	4240.0
Download	16	Type 4	17.1	284.0	15	4260.0
Download	17	Type 4	16.3	360.0	14	5040.0
Download	18	Type 4	19.0	266.0	16	4256.0
Download	19	Type 4	16.8	269.0	15	4035.0
Download	20	Type 4	11.7	451.0	12	5412.0
Download	21	Type 4	13.5	277.0	13	3601.0
Download	22	Type 4	16.9	338.0	15	5070.0
Download	23	Type 4	19.8	294.0	16	4704.0
Download	24	Type 4	15.0	466.0	14	6524.0
Download	25	Type 4	14.5	263.0	13	3419.0
Download	26	Type 4	18.0	418.0	15	6270.0
Download	27	Type 4	15.5	275.0	14	3850.0
Download	28	Type 4	16.3	391.0	14	5474.0
Download	29	Type 4	14.5	384.0	13	4992.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5498.4	1
1	5500	1	16	5496.4	1
2	5500	1	17	5496	1
3	5500	1	18	5498	1
4	5500	1	19	5496.4	1
5	5500	1	20	5507.2	1
6	5500	1	21	5506	1
7	5500	1	22	5503.6	1
8	5500	1	23	5501.6	1
9	5500	1	24	5504.8	1
10	5497.6	1	25	5505.2	1
11	5495.6	1	26	5502.8	1
12	5494.8	1	27	5504.4	1
13	5494.8	1	28	5504	1
14	5495.2	1	29	5505.2	1
Detection Percentage (%)					100.0%

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
471029.0	55.5	6	1	1324.0	-	-
793687.0	55.3	6	1	1989.0	-	-
1114785.0	96.3	6	3	1538.0	1581.0	1010.0
107888.0	87.5	6	3	1849.0	1585.0	1508.0
430495.0	88.2	6	3	1206.0	1239.0	1167.0
753411.0	69.7	6	2	1217.0	1660.0	-
1074696.0	92.1	6	3	1314.0	1793.0	1492.0
68212.0	84.6	6	3	1683.0	1114.0	1966.0
390608.0	96.1	6	3	1792.0	1023.0	1351.0

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)
712843.0	98.1	6	3	1287.0	1922.0	1198.0
1035363.0	93.4	6	3	1340.0	1441.0	1353.0
28562.0	75.6	6	2	1596.0	1291.0	-
351359.0	70.4	6	2	1215.0	1210.0	-
674136.0	68.8	6	2	1070.0	1376.0	-
996746.0	72.9	6	2	1515.0	1161.0	-
1317451.0	100.0	6	3	1032.0	1969.0	1713.0
311168.0	83.6	6	3	1026.0	1277.0	1963.0
634085.0	79.5	6	2	1178.0	1879.0	-

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)
428476.0	94.4	19	3	1611.0	1269.0	1343.0
574230.0	82.4	19	2	1665.0	1249.0	-
122250.0	54.2	19	1	1473.0	-	-
267266.0	63.8	19	1	1798.0	-	-
411875.0	82.7	19	2	1212.0	1274.0	-
554678.0	98.9	19	3	1572.0	1226.0	1955.0
104059.0	72.3	19	2	1871.0	1383.0	-
248756.0	69.7	19	2	1672.0	1661.0	-
392325.0	88.6	19	3	1232.0	1914.0	1917.0
538492.0	75.2	19	2	1024.0	1959.0	-
86350.0	79.6	19	2	1147.0	1284.0	-
230892.0	69.7	19	2	1801.0	1632.0	-
376820.0	53.3	19	1	1460.0	-	-
521814.0	63.7	19	1	1656.0	-	-
68361.0	71.2	19	2	1940.0	1692.0	-
212995.0	68.5	19	2	2000.0	1643.0	-
359150.0	57.1	19	1	1109.0	-	-
504455.0	51.8	19	1	1043.0	-	-
50603.0	67.3	19	2	1842.0	1098.0	-
194944.0	94.7	19	3	1943.0	1347.0	1071.0

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)
399884.0	87.1	17	3	1251.0	1049.0	1806.0
572170.0	59.0	17	1	1542.0	-	-
38494.0	89.9	17	3	1461.0	1416.0	1586.0
208813.0	99.0	17	3	1041.0	1620.0	1121.0
379834.0	77.0	17	2	1365.0	1046.0	-
551234.0	59.0	17	1	1407.0	-	-
17585.0	72.4	17	2	1173.0	1464.0	-
187629.0	97.1	17	3	1987.0	1544.0	1033.0
357908.0	98.1	17	3	1042.0	1759.0	1395.0
528871.0	67.4	17	2	1584.0	1573.0	-
699535.0	77.3	17	2	1097.0	1828.0	-
166954.0	75.7	17	2	1796.0	1601.0	-
337458.0	81.7	17	2	1563.0	1567.0	-
507946.0	77.3	17	2	1354.0	1708.0	-
676851.0	91.2	17	3	1733.0	1512.0	1424.0
145847.0	94.6	17	3	1044.0	1615.0	1320.0
317165.0	65.4	17	1	1571.0	-	-

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)
485476.0	91.8	17	3	1889.0	1597.0	1704.0
657694.0	72.7	17	2	1123.0	1631.0	-
124686.0	97.4	17	3	1592.0	1556.0	1910.0
296130.0	65.2	17	1	1558.0	-	-
465658.0	68.4	17	2	1530.0	1979.0	-
636509.0	81.1	17	2	1467.0	1486.0	-
103986.0	66.9	17	2	1617.0	1843.0	-
275035.0	55.0	17	1	1695.0	-	-
445227.0	76.3	17	2	1057.0	1579.0	-
614323.0	94.8	17	3	1800.0	1202.0	1306.0
83101.0	79.7	17	2	1113.0	1507.0	-
254146.0	54.4	17	1	1285.0	-	-
424684.0	51.9	17	1	1864.0	-	-
595316.0	61.6	17	1	2000.0	-	-
62059.0	71.0	17	2	1782.0	1207.0	-
232461.0	82.6	17	2	1266.0	1939.0	-
402218.0	88.9	17	3	1241.0	1958.0	1165.0

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)
750244.0	92.4	11	3	1009.0	1260.0	1262.0
53640.0	85.4	11	3	1785.0	1077.0	1984.0
276387.0	92.5	11	3	1886.0	1247.0	1555.0
500690.0	55.3	11	1	1809.0	-	-
721960.0	86.8	11	3	1456.0	1593.0	1516.0
26251.0	73.6	11	2	1994.0	1342.0	-
249256.0	76.5	11	2	1651.0	1911.0	-
472630.0	75.3	11	2	1518.0	1338.0	-
695640.0	71.6	11	2	1271.0	1813.0	-
918910.0	71.2	11	2	1191.0	1750.0	-
221385.0	97.9	11	3	1454.0	1802.0	1971.0
445807.0	53.9	11	1	1475.0	-	-
666435.0	88.0	11	3	1887.0	1880.0	1686.0

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)
842961.0	76.1	18	2	1050.0	1945.0	-
140256.0	72.6	18	2	1229.0	1738.0	-
301191.0	76.6	18	2	1985.0	1055.0	-
462962.0	53.0	18	1	1862.0	-	-
624357.0	65.3	18	1	1693.0	-	-
120451.0	79.2	18	2	1099.0	1746.0	-
281297.0	69.9	18	2	1300.0	1902.0	-
441732.0	79.5	18	2	1926.0	1991.0	-
603262.0	68.6	18	2	1451.0	1594.0	-
100514.0	77.9	18	2	1582.0	1961.0	-
261405.0	73.0	18	2	1685.0	1700.0	-
420992.0	94.0	18	3	1839.0	1587.0	1968.0
585027.0	50.6	18	1	1236.0	-	-
80956.0	64.3	18	1	1466.0	-	-
241110.0	92.7	18	3	1302.0	1725.0	1675.0
401985.0	92.7	18	3	1289.0	1331.0	1541.0
561769.0	96.2	18	3	1993.0	1890.0	1332.0
61110.0	55.8	18	1	1180.0	-	-

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)
235615.0	56.2	16	1	1205.0	-	-
404447.0	93.1	16	3	1731.0	1840.0	1231.0
575225.0	92.9	16	3	1013.0	1102.0	1779.0
43453.0	84.9	16	3	1546.0	1582.0	1399.0
214406.0	55.8	16	1	1723.0	-	-
385049.0	52.0	16	1	1975.0	-	-
556044.0	60.1	16	1	1626.0	-	-
22596.0	55.0	16	1	1480.0	-	-
192754.0	99.1	16	3	1225.0	1127.0	1613.0
363467.0	70.9	16	2	1595.0	1450.0	-
533411.0	89.9	16	3	1103.0	1435.0	1186.0
1545.0	96.9	16	3	1694.0	1629.0	1758.0
172327.0	59.9	16	1	1748.0	-	-
342081.0	69.0	16	2	1858.0	1986.0	-
513700.0	51.0	16	1	1990.0	-	-
682383.0	88.3	16	3	1476.0	1405.0	1200.0
150944.0	68.7	16	2	1719.0	1647.0	-

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)
288068.0	57.1	19	1	1775.0	-	-
439682.0	77.8	19	2	1649.0	1745.0	-
591055.0	98.9	19	3	1771.0	1142.0	1523.0
116020.0	96.3	19	3	1549.0	1591.0	1264.0
268310.0	91.9	19	3	1105.0	1208.0	1667.0
422018.0	62.7	19	1	1749.0	-	-
575072.0	59.4	19	1	1420.0	-	-
97497.0	73.8	19	2	1866.0	1158.0	-
250689.0	57.5	19	1	1145.0	-	-
402902.0	69.5	19	2	1150.0	1067.0	-
555851.0	61.4	19	1	1867.0	-	-
78600.0	86.1	19	3	1242.0	1335.0	1403.0
231881.0	59.3	19	1	1075.0	-	-
383072.0	83.8	19	3	1025.0	1327.0	1551.0
535921.0	82.7	19	2	1870.0	1308.0	-
59947.0	75.5	19	2	1835.0	1139.0	-
212925.0	65.3	19	1	1430.0	-	-
363733.0	91.6	19	3	1777.0	1803.0	1334.0
518759.0	60.8	19	1	1220.0	-	-

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)
39052.0	95.2	20	3	1273.0	1370.0	1056.0
183422.0	91.2	20	3	1201.0	1814.0	1502.0
328429.0	66.8	20	2	1499.0	1957.0	-
473178.0	74.6	20	2	1712.0	1658.0	-
21203.0	93.0	20	3	1307.0	1509.0	1863.0
166602.0	60.3	20	1	1030.0	-	-
311269.0	80.1	20	2	1183.0	1003.0	-
455085.0	99.0	20	3	1419.0	1272.0	1031.0
3416.0	89.7	20	3	1628.0	1493.0	1988.0
148234.0	71.8	20	2	1718.0	1222.0	-
293100.0	67.9	20	2	1218.0	1600.0	-
438875.0	53.9	20	1	1536.0	-	-
581327.0	92.9	20	3	1826.0	1237.0	1234.0
130785.0	62.3	20	1	1166.0	-	-
274645.0	95.7	20	3	1122.0	1851.0	1177.0
418740.0	85.6	20	3	1834.0	1341.0	1569.0
585943.0	64.8	20	1	1747.0	-	-
112033.0	97.4	20	3	1996.0	1951.0	1789.0
258044.0	59.5	20	1	1367.0	-	-
403168.0	64.4	20	1	1462.0	-	-

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)
576009.0	80.4	18	2	1035.0	1795.0	-
99377.0	83.5	18	3	1954.0	1873.0	1359.0
252945.0	61.0	18	1	1078.0	-	-
403679.0	98.3	18	3	1874.0	1505.0	1090.0
556464.0	82.5	18	2	1727.0	1962.0	-
80759.0	98.8	18	3	1440.0	1134.0	1875.0
233391.0	68.9	18	2	1245.0	1769.0	-
385037.0	89.8	18	3	1074.0	1853.0	1391.0
536910.0	87.2	18	3	1553.0	1703.0	1363.0
62350.0	57.1	18	1	1153.0	-	-
214602.0	71.3	18	2	1857.0	1188.0	-
366379.0	94.6	18	3	1496.0	1514.0	1169.0
519768.0	77.4	18	2	1160.0	1537.0	-
43277.0	90.3	18	3	1737.0	1529.0	1355.0
195166.0	93.2	18	3	1325.0	1992.0	1844.0
348623.0	77.5	18	2	1230.0	1168.0	-
499762.0	90.3	18	3	1156.0	1946.0	1125.0
24681.0	53.1	18	1	1196.0	-	-
177535.0	55.8	18	1	1317.0	-	-

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)
446716.0	86.0	13	3	1767.0	1388.0	1827.0
656130.0	61.7	13	1	1411.0	-	-
7942.0	63.7	13	1	1136.0	-	-
215096.0	69.8	13	2	1614.0	1329.0	-
422927.0	51.9	13	1	1606.0	-	-
628465.0	89.6	13	3	1900.0	1323.0	1038.0
838144.0	65.6	13	1	1373.0	-	-
189664.0	68.5	13	2	1176.0	1377.0	-
397092.0	73.7	13	2	1020.0	1181.0	-
605152.0	63.7	13	1	1197.0	-	-
810535.0	98.2	13	3	1064.0	1299.0	1163.0
164130.0	67.8	13	2	1488.0	1080.0	-
371525.0	78.2	13	2	1107.0	1154.0	-
579333.0	55.8	13	1	1564.0	-	-

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)
846263.0	77.2	11	2	1258.0	1623.0	-
149241.0	80.5	11	2	1724.0	1172.0	-
372850.0	61.7	11	1	1817.0	-	-
595052.0	80.2	11	2	1740.0	1982.0	-
819067.0	68.5	11	2	1022.0	1528.0	-
121525.0	92.1	11	3	1983.0	1540.0	1081.0
344419.0	94.2	11	3	1417.0	1265.0	1560.0
566766.0	91.4	11	3	1930.0	1855.0	1267.0
789729.0	90.4	11	3	1209.0	1960.0	1519.0
94365.0	61.8	11	1	1885.0	-	-
317474.0	82.5	11	2	1275.0	1506.0	-
541452.0	50.4	11	1	1458.0	-	-
763718.0	73.3	11	2	1588.0	1382.0	-

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)
72346.0	76.5	11	2	1326.0	1668.0	-
314742.0	52.6	11	1	1120.0	-	-
555734.0	69.2	11	2	1443.0	1950.0	-
797890.0	68.2	11	2	1058.0	1776.0	-
42503.0	95.3	11	3	1066.0	1891.0	1406.0
284862.0	61.6	11	1	1257.0	-	-
524753.0	91.5	11	3	1755.0	1948.0	1980.0
768088.0	73.5	11	2	1319.0	1531.0	-
12794.0	52.6	11	1	1645.0	-	-
254504.0	66.7	11	2	1477.0	1823.0	-
496995.0	63.7	11	1	1773.0	-	-
739527.0	59.0	11	1	1192.0	-	-

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)
906296.0	58.7	12	1	1052.0	-	-
207634.0	66.9	12	2	1132.0	1061.0	-
430792.0	80.2	12	2	1404.0	1184.0	-
652336.0	95.3	12	3	1780.0	1819.0	1386.0
877053.0	76.1	12	2	1100.0	1734.0	-
179502.0	89.1	12	3	1797.0	1646.0	1924.0
402049.0	89.4	12	3	1868.0	1952.0	1607.0
625245.0	93.2	12	3	1203.0	1909.0	1380.0
848695.0	88.7	12	3	1091.0	1243.0	1438.0
152761.0	50.2	12	1	1292.0	-	-
376184.0	59.7	12	1	1634.0	-	-
598900.0	81.5	12	2	1397.0	1408.0	-
820548.0	97.4	12	3	1385.0	1699.0	1453.0

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)
81037.0	71.8	20	2	1788.0	1689.0	-
226474.0	61.1	20	1	1465.0	-	-
371470.0	61.6	20	1	1735.0	-	-
513412.0	94.6	20	3	1912.0	1670.0	1808.0
63265.0	71.4	20	2	1118.0	1904.0	-
208443.0	51.8	20	1	1897.0	-	-
351974.0	87.3	20	3	1604.0	1428.0	1449.0
498616.0	51.5	20	1	1830.0	-	-
45550.0	66.2	20	1	1452.0	-	-
189724.0	89.1	20	3	1612.0	1301.0	1654.0
335877.0	65.9	20	1	1463.0	-	-
481400.0	54.4	20	1	1016.0	-	-
27547.0	95.5	20	3	1445.0	1602.0	1040.0
172711.0	52.8	20	1	1884.0	-	-
317945.0	56.1	20	1	1559.0	-	-
460693.0	86.7	20	3	1977.0	1520.0	1155.0
9752.0	82.4	20	2	1937.0	1705.0	-
154663.0	74.5	20	2	1108.0	1468.0	-
300112.0	63.7	20	1	1469.0	-	-
443160.0	98.0	20	3	1387.0	1110.0	1815.0

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)
736218.0	71.1	15	2	1928.0	1762.0	-
171397.0	59.7	15	1	1570.0	-	-
352095.0	75.2	15	2	1599.0	1710.0	-
534398.0	64.0	15	1	1619.0	-	-
713638.0	96.2	15	3	1608.0	1069.0	1310.0
149011.0	64.2	15	1	1707.0	-	-
329969.0	72.8	15	2	1422.0	1478.0	-
510223.0	93.2	15	3	1799.0	1328.0	1148.0
693312.0	57.3	15	1	1872.0	-	-
126173.0	84.7	15	3	1637.0	1503.0	1423.0
307512.0	76.3	15	2	1744.0	1489.0	-
488090.0	92.9	15	3	1561.0	1398.0	1094.0
668057.0	87.8	15	3	1999.0	1638.0	1474.0
104080.0	70.8	15	2	1921.0	1374.0	-
285423.0	73.5	15	2	1146.0	1511.0	-
467655.0	50.5	15	1	1092.0	-	-

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)
690394.0	79.8	14	2	1927.0	1753.0	-
87324.0	78.9	14	2	1315.0	1293.0	-
280485.0	81.3	14	2	1621.0	1644.0	-
474561.0	64.8	14	1	1848.0	-	-
667282.0	76.4	14	2	1525.0	1346.0	-
63575.0	57.5	14	1	1687.0	-	-
256446.0	92.5	14	3	1053.0	1426.0	1524.0
450226.0	77.9	14	2	1019.0	1698.0	-
644392.0	64.3	14	1	1726.0	-	-
39575.0	90.8	14	3	1379.0	1545.0	1810.0
233003.0	80.6	14	2	1513.0	1336.0	-
425771.0	86.2	14	3	1636.0	1082.0	1190.0
619589.0	83.2	14	2	1936.0	1018.0	-
15874.0	56.4	14	1	1841.0	-	-
209596.0	56.3	14	1	1296.0	-	-

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)
317491.0	75.7	19	2	1728.0	1096.0	-
468827.0	96.0	19	3	1352.0	1378.0	1641.0
621568.0	83.5	19	3	1548.0	1051.0	1143.0
146278.0	76.2	19	2	1436.0	1116.0	-
299150.0	82.1	19	1	1893.0	-	-
449832.0	86.0	19	3	1845.0	1446.0	1439.0
601808.0	97.7	19	3	1736.0	1345.0	1706.0
127141.0	98.5	19	3	1072.0	1294.0	1888.0
280445.0	57.1	19	1	1652.0	-	-
432846.0	79.1	19	2	1005.0	1195.0	-
582972.0	94.2	19	3	1437.0	1901.0	1568.0
108326.0	94.2	19	3	1574.0	1825.0	1286.0
260766.0	81.6	19	2	1832.0	1892.0	-
414766.0	62.7	19	1	1101.0	-	-
566050.0	73.1	19	2	1709.0	1199.0	-
89827.0	66.7	19	2	1401.0	1680.0	-
242381.0	74.6	19	2	1255.0	1504.0	-
394424.0	79.4	19	2	1822.0	1679.0	-
548866.0	55.6	19	1	1073.0	-	-

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)
84639.0	56.8	15	1	1304.0	-	-
266020.0	53.4	15	1	1869.0	-	-
445615.0	93.2	15	3	1807.0	1580.0	1576.0
626569.0	99.0	15	3	1816.0	1618.0	1221.0
62126.0	71.6	15	2	1566.0	1491.0	-
243949.0	63.5	15	1	1014.0	-	-
424584.0	67.2	15	2	1278.0	1526.0	-
603593.0	97.4	15	3	1669.0	1932.0	1929.0
39721.0	99.7	15	3	1947.0	1133.0	1676.0
221309.0	55.3	15	1	1908.0	-	-
401850.0	83.7	15	3	1295.0	1083.0	1193.0
582844.0	86.7	15	3	1164.0	1175.0	1281.0
17538.0	59.9	15	1	1322.0	-	-
199168.0	50.8	15	1	1128.0	-	-
379866.0	78.3	15	2	1648.0	1303.0	-
561841.0	50.6	15	1	1896.0	-	-

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)
1319467.0	96.9	6	3	1895.0	1716.0	1691.0
314315.0	54.3	6	1	1956.0	-	-
636242.0	94.7	6	3	1048.0	1189.0	1754.0
960633.0	61.3	6	1	1240.0	-	-
1283093.0	64.6	6	1	1878.0	-	-
274379.0	82.2	6	2	1089.0	1653.0	-
596670.0	80.5	6	2	1964.0	1711.0	-
919712.0	74.2	6	2	1484.0	1384.0	-
1241620.0	85.8	6	3	1095.0	1483.0	1117.0

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)
191822.0	82.2	9	2	1138.0	1935.0	-
456214.0	63.4	9	1	1743.0	-	-
720533.0	60.9	9	1	1498.0	-	-
984467.0	65.1	9	1	1811.0	-	-
159110.0	91.3	9	3	1254.0	1448.0	1833.0
423234.0	74.1	9	2	1270.0	1609.0	-
688158.0	55.9	9	1	1228.0	-	-
952423.0	56.7	9	1	1248.0	-	-
126752.0	77.6	9	2	1925.0	1783.0	-
389980.0	99.6	9	3	1772.0	1418.0	1778.0
655664.0	52.9	9	1	1129.0	-	-

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)
630100.0	82.5	15	2	1856.0	1739.0	-
64622.0	97.1	15	3	1732.0	1671.0	1344.0
246479.0	61.8	15	1	1375.0	-	-
427791.0	62.7	15	1	1818.0	-	-
607337.0	94.9	15	3	1415.0	1714.0	1037.0
42360.0	88.6	15	3	1093.0	1722.0	1894.0
223241.0	98.0	15	3	1368.0	1235.0	1688.0
403763.0	93.1	15	3	1455.0	1824.0	1633.0
585909.0	73.4	15	2	1362.0	1715.0	-
20111.0	92.5	15	3	1639.0	1481.0	1002.0
201043.0	84.3	15	3	1838.0	1007.0	1152.0
381146.0	93.3	15	3	1941.0	1756.0	1913.0
564818.0	53.3	15	1	1457.0	-	-
746070.0	62.1	15	1	1751.0	-	-
179120.0	76.2	15	2	1112.0	1371.0	-
361090.0	62.4	15	1	1086.0	-	-

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)
432264.0	80.0	20	2	1846.0	1666.0	-
577861.0	68.0	20	2	1124.0	1427.0	-
125086.0	91.0	20	3	1431.0	1137.0	1062.0
269706.0	74.7	20	2	1766.0	1905.0	-
415055.0	72.9	20	2	1011.0	1622.0	-
559161.0	69.0	20	2	1730.0	1729.0	-
107674.0	63.1	20	1	1381.0	-	-
251561.0	89.4	20	3	1224.0	1577.0	1650.0
397783.0	50.1	20	1	1770.0	-	-
543328.0	56.3	20	1	1268.0	-	-
89546.0	82.2	20	2	1757.0	1259.0	-
234768.0	58.4	20	1	1907.0	-	-
379211.0	81.3	20	2	1045.0	1829.0	-
524128.0	77.7	20	2	1333.0	1432.0	-
71781.0	79.9	20	2	1144.0	1288.0	-
216712.0	82.4	20	2	1036.0	1392.0	-
362255.0	51.3	20	1	1414.0	-	-
506535.0	75.3	20	2	1309.0	1162.0	-
53832.0	68.1	20	2	1527.0	1981.0	-
198118.0	99.8	20	3	1312.0	1978.0	1366.0

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)
528137.0	92.5	12	3	1126.0	1953.0	1995.0
752596.0	81.9	12	2	1684.0	1171.0	-
55632.0	66.5	12	1	1610.0	-	-
278724.0	76.0	12	2	1250.0	1657.0	-
501195.0	84.2	12	3	1348.0	1752.0	1088.0
723517.0	87.4	12	3	1444.0	1821.0	1605.0
28097.0	50.7	12	1	1820.0	-	-
250908.0	93.4	12	3	1369.0	1119.0	1616.0
473436.0	98.0	12	3	1847.0	1276.0	1663.0
697306.0	70.1	12	2	1852.0	1410.0	-
575.0	57.5	12	1	1998.0	-	-
224149.0	53.0	12	1	1244.0	-	-
447368.0	65.0	12	1	1974.0	-	-

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)
671350.0	61.6	11	1	1170.0	-	-
893368.0	75.9	11	2	1216.0	1575.0	-
195925.0	88.8	11	3	1311.0	1227.0	1918.0
418573.0	86.6	11	3	1640.0	1214.0	1923.0
642904.0	74.9	11	2	1360.0	1106.0	-
865535.0	80.0	11	2	1635.0	1517.0	-
169109.0	63.5	11	1	1039.0	-	-
391055.0	83.9	11	3	1678.0	1765.0	1534.0
615082.0	72.4	11	2	1389.0	1554.0	-
840010.0	62.6	11	1	1004.0	-	-
140924.0	88.5	11	3	1933.0	1350.0	1919.0
364871.0	56.4	11	1	1836.0	-	-
586457.0	89.6	11	3	1151.0	1696.0	1876.0

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)
586478.0	61.7	17	1	1068.0	-	-
81847.0	95.7	17	3	1702.0	1603.0	1482.0
243403.0	62.6	17	1	1976.0	-	-
404889.0	51.8	17	1	1521.0	-	-
563138.0	92.0	17	3	1915.0	1677.0	1535.0
62232.0	78.0	17	2	1717.0	1393.0	-
222898.0	94.1	17	3	1087.0	1330.0	1487.0
384466.0	76.4	17	2	1015.0	1459.0	-
544900.0	69.9	17	2	1899.0	1372.0	-
42333.0	98.2	17	3	1741.0	1358.0	1187.0
203939.0	51.4	17	1	1159.0	-	-
365392.0	64.9	17	1	1076.0	-	-
523798.0	90.6	17	3	1831.0	1850.0	1211.0
22524.0	85.5	17	3	1883.0	1356.0	1655.0
183553.0	68.2	17	2	1972.0	1012.0	-
344674.0	69.8	17	2	1500.0	1182.0	-
504161.0	91.5	17	3	1790.0	1021.0	1906.0
2759.0	80.1	17	2	1898.0	1881.0	-

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)
210515.0	98.8	13	3	1690.0	1104.0	1000.0
417787.0	79.2	13	2	1774.0	1390.0	-
624267.0	93.4	13	3	1664.0	1213.0	1157.0
832160.0	69.7	13	2	1942.0	1079.0	-
185536.0	51.8	13	1	1425.0	-	-
391475.0	91.1	13	3	1261.0	1673.0	1973.0
598598.0	95.8	13	3	1297.0	1337.0	1662.0
806022.0	76.4	13	2	1763.0	1916.0	-
159398.0	95.3	13	3	1485.0	1059.0	1949.0
367689.0	54.6	13	1	1008.0	-	-
574794.0	65.9	13	1	1804.0	-	-
781218.0	70.0	13	2	1263.0	1659.0	-
134106.0	69.3	13	2	1349.0	1997.0	-
341294.0	78.0	13	2	1854.0	1204.0	-

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
511779.0	69.6	14	2	1589.0	1413.0	-
704117.0	94.7	14	3	1552.0	1135.0	1400.0
101378.0	75.6	14	2	1279.0	1697.0	-
295400.0	55.0	14	1	1034.0	-	-
488359.0	80.8	14	2	1179.0	1185.0	-
680375.0	96.1	14	3	1510.0	1063.0	1472.0
77546.0	78.1	14	2	1882.0	1321.0	-
270674.0	79.6	14	2	1768.0	1787.0	-
465073.0	59.0	14	1	1433.0	-	-
656613.0	88.6	14	3	1084.0	1642.0	1298.0
53640.0	91.7	14	3	1256.0	1903.0	1550.0
246948.0	77.8	14	2	1578.0	1760.0	-
439827.0	87.3	14	3	1305.0	1054.0	1590.0
632944.0	71.7	14	2	1967.0	1920.0	-
29874.0	84.3	14	3	1495.0	1674.0	1742.0

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)
257223.0	94.6	11	3	1721.0	1682.0	1361.0
480731.0	95.3	11	3	1006.0	1027.0	1223.0
704886.0	64.0	11	1	1859.0	-	-
7083.0	81.0	11	2	1252.0	1764.0	-
230297.0	82.6	11	2	1396.0	1339.0	-
452618.0	89.7	11	3	1318.0	1364.0	1861.0
676267.0	77.2	11	2	1421.0	1931.0	-
898572.0	96.2	11	3	1149.0	1140.0	1837.0
202474.0	92.1	11	3	1447.0	1282.0	1494.0
425219.0	93.9	11	3	1557.0	1539.0	1357.0
648887.0	71.5	11	2	1786.0	1429.0	-
873320.0	56.1	11	1	1805.0	-	-
175493.0	65.5	11	1	1761.0	-	-

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	0
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	0	29	1
Detection Percentage (%)		93.3%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5327	5701	5457	5659	5648
5	5442	5286	5477	5531	5706
10	5539	5519	5378	5448	5382
15	5395	5652	5548	5589	5326
20	5502	5409	5405	5647	5506
25	5473	5452	5414	5624	5675
30	5554	5632	5613	5436	5287
35	5606	5511	5509	5604	5561
40	5438	5595	5682	5295	5444
45	5270	5268	5521	5349	5339
50	5594	5627	5569	5462	5265
55	5643	5403	5425	5337	5597
60	5578	5581	5402	5631	5667
65	5411	5501	5609	5490	5291
70	5278	5710	5254	5549	5360
75	5453	5583	5552	5525	5715
80	5683	5307	5352	5391	5699
85	5369	5310	5356	5429	5571
90	5566	5267	5351	5634	5364
95	5491	5562	5671	5650	5599

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5582	5465	5393	5345	5484
5	5686	5552	5597	5438	5373
10	5308	5419	5643	5403	5386
15	5304	5651	5537	5518	5510
20	5575	5346	5639	5479	5361
25	5617	5253	5709	5693	5618
30	5570	5536	5426	5650	5600
35	5400	5336	5352	5434	5290
40	5708	5684	5267	5632	5604
45	5407	5392	5384	5406	5270
50	5513	5354	5466	5591	5379
55	5527	5416	5549	5710	5567
60	5577	5560	5590	5454	5324
65	5558	5429	5501	5548	5423
70	5535	5363	5302	5559	5511
75	5494	5263	5668	5664	5462
80	5647	5388	5432	5307	5421
85	5259	5271	5534	5283	5610
90	5402	5488	5357	5529	5332
95	5525	5627	5574	5688	5705

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5362	5326	5329	5409	5710
5	5623	5708	5627	5285	5645
10	5304	5572	5460	5363	5424
15	5474	5334	5279	5582	5518
20	5644	5287	5253	5452	5345
25	5357	5268	5260	5507	5527
30	5391	5688	5721	5314	5691
35	5671	5489	5266	5273	5470
40	5646	5449	5264	5504	5612
45	5687	5368	5445	5271	5282
50	5446	5564	5443	5289	5423
55	5333	5717	5520	5364	5257
60	5522	5392	5416	5400	5525
65	5465	5440	5694	5495	5521
70	5463	5626	5535	5366	5383
75	5336	5475	5428	5552	5592
80	5713	5259	5685	5594	5378
85	5575	5356	5261	5652	5338
90	5462	5509	5683	5705	5664
95	5477	5319	5647	5551	5619

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5617	5565	5265	5570	5455
5	5685	5633	5702	5448	5377
10	5710	5458	5501	5558	5445
15	5562	5461	5285	5627	5427
20	5429	5335	5325	5720	5425
25	5515	5580	5451	5302	5396
30	5484	5509	5462	5444	5356
35	5307	5564	5642	5277	5587
40	5553	5584	5592	5261	5336
45	5295	5426	5401	5536	5525
50	5615	5532	5490	5270	5492
55	5287	5432	5491	5422	5699
60	5339	5346	5251	5456	5543
65	5497	5664	5604	5466	5378
70	5414	5503	5382	5626	5585
75	5684	5716	5655	5679	5433
80	5637	5527	5557	5443	5407
85	5375	5384	5344	5496	5294
90	5317	5722	5340	5648	5298
95	5275	5274	5328	5583	5347

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5300	5329	5676	5256	5297
5	5707	5655	5302	5611	5681
10	5544	5722	5639	5656	5486
15	5650	5588	5388	5672	5619
20	5437	5404	5266	5334	5398
25	5306	5432	5654	5662	5336
30	5441	5382	5724	5614	5264
35	5495	5360	5417	5666	5426
40	5636	5522	5357	5258	5265
45	5572	5378	5484	5454	5423
50	5509	5701	5718	5313	5689
55	5680	5716	5525	5251	5365
60	5587	5531	5640	5292	5549
65	5405	5440	5375	5505	5261
70	5590	5566	5702	5390	5682
75	5623	5607	5268	5695	5465
80	5308	5628	5540	5617	5665
85	5408	5361	5282	5573	5350
90	5530	5651	5395	5254	5273
95	5569	5712	5578	5568	5450

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5555	5568	5612	5417	5517
5	5274	5580	5377	5677	5413
10	5475	5511	5680	5376	5487
15	5641	5715	5491	5620	5336
20	5445	5570	5682	5326	5371
25	5669	5381	5382	5291	5370
30	5483	5271	5398	5464	5388
35	5462	5634	5586	5631	5362
40	5719	5460	5597	5352	5455
45	5461	5507	5688	5288	5402
50	5717	5332	5611	5536	5296
55	5670	5545	5654	5277	5454
60	5363	5466	5335	5275	5354
65	5476	5585	5397	5578	5430
70	5576	5569	5551	5366	5347
75	5651	5646	5571	5588	5520
80	5708	5721	5472	5403	5673
85	5348	5540	5308	5276	5412
90	5530	5393	5714	5453	5467
95	5436	5438	5378	5450	5713

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5335	5332	5548	5578	5359
5	5413	5602	5452	5365	5620
10	5309	5300	5721	5571	5508
15	5254	5367	5594	5665	5625
20	5356	5261	5720	5415	5344
25	5557	5708	5585	5395	5404
30	5525	5635	5355	5679	5540
35	5282	5676	5677	5427	5723
40	5591	5424	5398	5265	5349
45	5501	5435	5544	5503	5560
50	5575	5639	5293	5421	5434
55	5480	5484	5624	5430	5267
60	5307	5308	5442	5496	5292
65	5389	5281	5573	5303	5417
70	5667	5284	5502	5562	5669
75	5400	5342	5308	5523	5291
80	5714	5569	5297	5343	5636
85	5466	5670	5543	5443	5640
90	5574	5619	5386	5681	5459
95	5318	5450	5505	5697	5613

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5590	5571	5484	5264	5579
5	5455	5527	5528	5449	5715
10	5564	5287	5291	5529	5342
15	5397	5697	5710	5364	5330
20	5661	5407	5317	5348	5657
25	5313	5596	5438	5664	5621
30	5312	5322	5314	5480	5340
35	5293	5320	5498	5505	5515
40	5507	5714	5346	5430	5415
45	5627	5561	5613	5365	5279
50	5344	5510	5635	5327	5672
55	5578	5620	5278	5437	5607
60	5441	5599	5690	5702	5299
65	5252	5451	5559	5562	5671
70	5645	5318	5265	5492	5411
75	5285	5550	5549	5356	5283
80	5325	5667	5360	5603	5669
85	5584	5417	5454	5569	5465
90	5675	5412	5560	5303	5539
95	5495	5687	5310	5425	5701

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5370	5335	5420	5425	5421
5	5497	5549	5602	5691	5656
10	5648	5450	5328	5486	5550
15	5430	5524	5703	5658	5534
20	5372	5496	5290	5711	5509
25	5419	5700	5472	5706	5510
30	5269	5537	5466	5300	5479
35	5384	5591	5651	5354	5590
40	5652	5270	5343	5262	5395
45	5710	5522	5666	5252	5391
50	5455	5599	5458	5271	5385
55	5435	5380	5627	5566	5297
60	5386	5431	5516	5597	5676
65	5487	5459	5365	5268	5631
70	5476	5294	5699	5461	5531
75	5428	5628	5326	5539	5392
80	5592	5567	5555	5346	5406
85	5663	5452	5371	5702	5609
90	5637	5471	5460	5668	5429
95	5615	5287	5437	5474	5315

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5528	5574	5356	5586	5641
5	5539	5474	5677	5282	5388
10	5480	5714	5369	5584	5571
15	5421	5651	5331	5703	5251
20	5283	5565	5640	5488	5263
25	5502	5361	5622	5329	5506
30	5273	5496	5701	5277	5715
35	5595	5618	5475	5387	5430
40	5290	5673	5590	5510	5340
45	5666	5375	5318	5580	5517
50	5645	5631	5446	5310	5281
55	5593	5573	5389	5525	5674
60	5598	5462	5439	5691	5323
65	5625	5426	5669	5624	5643
70	5617	5300	5325	5648	5658
75	5333	5609	5481	5576	5320
80	5556	5564	5275	5724	5723
85	5626	5578	5417	5422	5429
90	5327	5409	5342	5680	5543
95	5670	5271	5335	5418	5706

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5308	5338	5292	5650	5483
5	5678	5496	5277	5445	5692
10	5411	5503	5410	5304	5592
15	5509	5303	5434	5273	5443
20	5291	5256	5581	5577	5711
25	5390	5310	5350	5433	5540
30	5412	5385	5658	5492	5392
35	5318	5660	5566	5280	5579
40	5344	5604	5378	5528	5653
45	5337	5595	5355	5401	5638
50	5675	5404	5521	5332	5497
55	5399	5537	5286	5343	5618
60	5398	5569	5252	5627	5373
65	5667	5265	5637	5524	5574
70	5462	5501	5516	5446	5603
75	5649	5624	5617	5302	5674
80	5590	5258	5589	5576	5720
85	5340	5561	5470	5662	5686
90	5673	5285	5376	5723	5580
95	5602	5314	5560	5250	5352

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5563	5577	5703	5336	5720
5	5421	5352	5608	5424	5342
10	5292	5451	5499	5613	5597
15	5430	5537	5318	5635	5299
20	5325	5522	5569	5684	5656
25	5637	5553	5634	5574	5454
30	5274	5615	5610	5641	5324
35	5279	5551	5257	5258	5443
40	5461	5466	5418	5431	5427
45	5713	5484	5599	5253	5669
50	5397	5508	5548	5488	5305
55	5384	5377	5297	5333	5690
60	5540	5381	5317	5663	5583
65	5347	5523	5401	5711	5311
70	5724	5581	5686	5403	5498
75	5600	5576	5649	5319	5285
80	5571	5510	5699	5357	5409
85	5558	5665	5627	5504	5390
90	5250	5496	5447	5657	5586
95	5380	5423	5606	5692	5624

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5343	5341	5639	5497	5545
5	5287	5443	5427	5296	5631
10	5651	5556	5589	5694	5634
15	5685	5460	5640	5266	5352
20	5491	5560	5658	5657	5544
25	5586	5281	5263	5511	5496
30	5260	5572	5350	5318	5336
35	5463	5370	5347	5410	5269
40	5282	5404	5428	5356	5693
45	5567	5306	5684	5599	5577
50	5603	5328	5585	5251	5523
55	5509	5414	5510	5482	5331
60	5489	5626	5548	5472	5437
65	5543	5678	5430	5275	5672
70	5406	5250	5576	5535	5618
75	5439	5552	5334	5613	5476
80	5563	5555	5530	5709	5485
85	5593	5381	5645	5592	5435
90	5594	5360	5320	5504	5671
95	5252	5447	5538	5683	5445

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5501	5580	5575	5658	5290
5	5329	5368	5502	5362	5460
10	5582	5345	5630	5317	5655
15	5676	5587	5646	5311	5641
20	5693	5560	5650	5335	5438
25	5387	5367	5545	5538	5624
30	5529	5565	5567	5631	5505
35	5461	5618	5660	5596	5724
40	5342	5423	5425	5663	5673
45	5715	5359	5346	5527	5385
50	5288	5426	5278	5680	5713
55	5706	5639	5647	5683	5638
60	5315	5572	5371	5421	5473
65	5708	5347	5506	5574	5552
70	5494	5490	5559	5474	5533
75	5539	5394	5640	5626	5455
80	5677	5433	5285	5672	5558
85	5420	5465	5512	5598	5448
90	5544	5415	5401	5499	5553
95	5355	5267	5548	5258	5356

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5281	5344	5511	5607	5468
5	5390	5577	5525	5667	5416
10	5706	5671	5512	5676	5289
15	5714	5274	5356	5358	5701
20	5251	5442	5264	5603	5698
25	5290	5590	5471	5579	5677
30	5513	5486	5305	5719	5354
35	5644	5552	5338	5572	5532
40	5332	5658	5566	5422	5592
45	5653	5258	5412	5708	5403
50	5561	5377	5724	5594	5466
55	5634	5428	5337	5250	5470
60	5713	5518	5370	5585	5268
65	5516	5266	5509	5423	5528
70	5453	5459	5582	5520	5514
75	5694	5457	5650	5329	5689
80	5452	5397	5433	5602	5635
85	5394	5426	5386	5668	5663
90	5385	5508	5458	5465	5421
95	5285	5504	5368	5642	5651

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5536	5583	5447	5505	5352
5	5510	5315	5652	5688	5399
10	5347	5495	5712	5707	5697
15	5377	5366	5401	5550	5612
20	5320	5383	5256	5576	5586
25	5714	5318	5575	5613	5719
30	5499	5443	5423	5493	5649
35	5308	5643	5307	5491	5371
40	5415	5596	5331	5419	5521
45	5633	5341	5259	5368	5498
50	5279	5262	5277	5466	5450
55	5441	5654	5588	5618	5344
60	5327	5325	5502	5670	5539
65	5561	5395	5319	5448	5635
70	5314	5252	5609	5272	5407
75	5412	5702	5663	5471	5567
80	5431	5449	5592	5336	5541
85	5695	5489	5391	5340	5483
90	5367	5293	5665	5267	5525
95	5369	5295	5511	5516	5497

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5316	5347	5383	5666	5572
5	5552	5337	5252	5376	5703
10	5278	5284	5427	5718	5485
15	5493	5480	5349	5267	5620
20	5486	5421	5345	5549	5377
25	5566	5521	5301	5647	5286
30	5388	5400	5638	5645	5469
35	5447	5356	5578	5644	5497
40	5685	5498	5534	5571	5513
45	5353	5613	5424	5317	5385
50	5533	5438	5328	5555	5273
55	5367	5542	5333	5676	5454
60	5667	5615	5706	5365	5507
65	5596	5268	5484	5627	5430
70	5592	5282	5713	5612	5499
75	5371	5300	5709	5476	5723
80	5580	5687	5560	5437	5446
85	5409	5714	5658	5681	5259
90	5391	5689	5532	5650	5299
95	5483	5450	5668	5393	5664

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5571	5683	5319	5255	5414
5	5691	5262	5327	5539	5435
10	5587	5548	5622	5264	5456
15	5523	5583	5394	5459	5628
20	5652	5362	5337	5522	5265
25	5515	5724	5405	5681	5425
30	5277	5357	5378	5419	5667
35	5489	5447	5471	5411	5524
40	5678	5472	5714	5510	5282
45	5498	5507	5375	5474	5650
50	5409	5614	5379	5266	5707
55	5555	5426	5360	5647	5560
60	5538	5288	5453	5322	5692
65	5423	5298	5354	5699	5712
70	5348	5359	5330	5269	5467
75	5377	5554	5500	5690	5468
80	5443	5604	5700	5718	5301
85	5345	5462	5404	5697	5719
90	5390	5408	5434	5566	5372
95	5292	5609	5446	5513	5504

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5254	5447	5255	5416	5634
5	5258	5284	5402	5605	5642
10	5518	5337	5360	5720	5285
15	5544	5650	5589	5439	5651
20	5539	5721	5303	5426	5495
25	5531	5367	5355	5509	5715
30	5467	5263	5314	5593	5668
35	5487	5628	5538	5267	5572
40	5422	5460	5286	5410	5479
45	5507	5476	5590	5336	5527
50	5537	5315	5430	5394	5646
55	5450	5616	5654	5618	5712
60	5522	5602	5370	5399	5620
65	5459	5669	5592	5576	5307
70	5672	5335	5289	5587	5423
75	5535	5277	5703	5724	5413
80	5563	5440	5324	5617	5639
85	5681	5493	5567	5396	5710
90	5699	5387	5347	5327	5317
95	5420	5415	5418	5464	5395

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5509	5686	5666	5577	5476
5	5300	5306	5380	5293	5374
10	5449	5698	5401	5440	5632
15	5302	5692	5387	5368	5547
20	5412	5341	5418	5468	5419
25	5694	5558	5613	5274	5627
30	5271	5711	5345	5685	5292
35	5629	5538	5250	5336	5299
40	5369	5348	5719	5504	5518
45	5456	5673	5394	5580	5327
50	5636	5491	5481	5444	5595
55	5498	5359	5404	5331	5473
60	5589	5269	5687	5677	5512
65	5442	5346	5398	5484	5379
70	5718	5521	5311	5723	5585
75	5610	5566	5516	5432	5338
80	5505	5626	5340	5519	5520
85	5266	5532	5350	5483	5422
90	5552	5353	5361	5674	5529
95	5648	5499	5362	5708	5602

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5289	5450	5602	5263	5696
5	5342	5706	5455	5456	5678
10	5283	5487	5539	5635	5327
15	5720	5429	5320	5432	5560
20	5555	5481	5282	5507	5441
25	5685	5643	5286	5339	5308
30	5648	5613	5703	5451	5594
35	5505	5334	5431	5500	5250
40	5549	5484	5501	5350	5436
45	5281	5452	5633	5689	5415
50	5667	5532	5533	5418	5442
55	5547	5261	5521	5670	5463
60	5398	5377	5492	5606	5338
65	5388	5644	5636	5434	5711
70	5279	5657	5343	5370	5287
75	5585	5457	5255	5709	5497
80	5684	5448	5311	5337	5714
85	5520	5420	5704	5305	5400
90	5401	5634	5717	5359	5298
95	5459	5541	5449	5483	5357

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5544	5689	5538	5424	5481
5	5253	5530	5619	5410	5276
10	5580	5355	5348	5711	5556
15	5423	5477	5374	5563	5647
20	5698	5499	5414	5573	5495
25	5489	5443	5342	5690	5502
30	5660	5666	5271	5703	5473
35	5338	5702	5653	5639	5452
40	5632	5699	5627	5595	5279
45	5416	5364	5413	5589	5479
50	5291	5368	5583	5622	5716
55	5289	5260	5434	5527	5542
60	5534	5438	5334	5370	5585
65	5470	5446	5549	5460	5361
70	5265	5346	5597	5641	5426
75	5375	5280	5478	5461	5333
80	5531	5262	5497	5365	5407
85	5440	5332	5341	5650	5466
90	5283	5467	5255	5569	5704
95	5620	5417	5344	5396	5404

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5702	5453	5474	5585	5283
5	5523	5653	5605	5685	5617
10	5620	5540	5621	5550	5369
15	5324	5586	5526	5522	5566
20	5716	5261	5588	5387	5461
25	5444	5692	5547	5376	5257
30	5391	5406	5520	5612	5524
35	5498	5331	5650	5291	5715
40	5392	5592	5683	5396	5447
45	5471	5642	5366	5544	5634
50	5333	5539	5708	5448	5644
55	5426	5308	5405	5656	5707
60	5479	5270	5562	5377	5668
65	5534	5409	5278	5441	5641
70	5433	5348	5446	5503	5298
75	5495	5423	5459	5713	5571
80	5323	5497	5437	5251	5326
85	5579	5252	5655	5260	5572
90	5371	5601	5284	5580	5338
95	5548	5628	5451	5332	5343

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5482	5692	5410	5271	5600
5	5565	5675	5680	5373	5446
10	5454	5329	5662	5648	5390
15	5412	5713	5532	5470	5283
20	5407	5677	5580	5457	5252
25	5296	5323	5651	5396	5377
30	5574	5524	5672	5721	5276
35	5615	5294	5581	5564	5702
40	5478	5632	5589	5515	5376
45	5530	5529	5695	5631	5518
50	5720	5685	5422	5265	5555
55	5636	5598	5616	5602	5310
60	5397	5424	5577	5388	5394
65	5483	5445	5488	5711	5444
70	5334	5449	5295	5593	5462
75	5267	5469	5440	5490	5681
80	5579	5661	5597	5328	5326
85	5312	5309	5673	5360	5428
90	5458	5262	5474	5303	5393
95	5526	5430	5435	5638	5607

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5262	5456	5348	5432	5345
5	5607	5600	5280	5536	5653
10	5385	5690	5703	5368	5411
15	5500	5365	5635	5515	5475
20	5490	5476	5618	5669	5430
25	5615	5623	5526	5377	5444
30	5438	5266	5531	5264	5446
35	5541	5318	5706	5662	5259
40	5478	5503	5416	5397	5586
45	5710	5273	5518	5297	5421
50	5261	5511	5563	5499	5252
55	5552	5709	5324	5250	5439
60	5562	5369	5506	5689	5269
65	5595	5384	5320	5603	5722
70	5674	5549	5619	5569	5614
75	5638	5612	5267	5694	5360
80	5253	5660	5641	5704	5275
85	5501	5676	5278	5427	5480
90	5337	5405	5448	5516	5424
95	5312	5441	5361	5605	5505

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5517	5695	5282	5496	5662
5	5271	5622	5355	5699	5385
10	5694	5479	5269	5563	5432
15	5491	5492	5263	5560	5667
20	5401	5642	5656	5661	5403
25	5406	5572	5254	5481	5478
30	5480	5630	5488	5598	5361
35	5457	5322	5458	5412	5489
40	5380	5586	5354	5540	5583
45	5276	5714	5318	5548	5326
50	5308	5648	5597	5312	5600
55	5386	5346	5440	5506	5424
60	5618	5696	5471	5252	5411
65	5338	5612	5690	5418	5381
70	5420	5530	5398	5525	5368
75	5306	5552	5371	5545	5283
80	5658	5402	5422	5329	5616
85	5417	5723	5700	5607	5677
90	5335	5596	5365	5449	5476
95	5592	5486	5274	5625	5514

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5297	5459	5693	5657	5407
5	5313	5547	5430	5290	5689
10	5625	5268	5310	5283	5453
15	5579	5619	5366	5605	5384
20	5409	5711	5597	5275	5376
25	5294	5424	5457	5585	5512
30	5522	5616	5445	5694	5372
35	5559	5596	5413	5254	5662
40	5403	5669	5292	5305	5677
45	5680	5401	5606	5379	5670
50	5524	5298	5363	5311	5684
55	5628	5460	5614	5437	5667
60	5600	5417	5356	5645	5438
65	5258	5330	5456	5362	5668
70	5328	5440	5389	5652	5695
75	5339	5552	5326	5480	5674
80	5439	5397	5581	5697	5653
85	5607	5374	5416	5296	5282
90	5492	5308	5507	5526	5270
95	5558	5317	5647	5320	5454

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5455	5698	5629	5343	5724
5	5355	5569	5505	5453	5421
10	5558	5532	5351	5478	5474
15	5667	5649	5469	5553	5576
20	5417	5402	5538	5267	5349
25	5560	5373	5660	5689	5546
30	5661	5337	5524	5379	5638
35	5601	5622	5340	5317	5630
40	5277	5705	5545	5674	5609
45	5484	5567	5335	5460	5303
50	5414	5400	5410	5612	5341
55	5329	5634	5254	5582	5301
60	5477	5361	5679	5442	5279
65	5395	5572	5509	5375	5655
70	5544	5298	5424	5523	5461
75	5451	5452	5653	5270	5471
80	5694	5510	5458	5261	5408
85	5717	5370	5470	5494	5447
90	5595	5720	5292	5635	5287
95	5613	5565	5690	5627	5275

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5710	5462	5585	5504	5469
5	5397	5494	5580	5616	5628
10	5390	5321	5489	5576	5495
15	5280	5301	5475	5598	5293
20	5328	5568	5356	5322	5448
25	5700	5388	5415	5703	5394
30	5262	5552	5298	5577	5302
35	5692	5418	5493	5457	5643
40	5688	5671	5441	5654	5567
45	5625	5347	5650	5465	5708
50	5556	5529	5368	5519	5453
55	5512	5383	5272	5721	5309
60	5662	5431	5404	5355	5312
65	5681	5361	5658	5393	5376
70	5257	5546	5515	5442	5562
75	5434	5337	5534	5691	5413
80	5600	5682	5324	5621	5314
85	5612	5601	5279	5649	5269
90	5304	5668	5549	5588	5606
95	5378	5300	5403	5473	5632

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5490	5701	5501	5665	5311
5	5536	5516	5655	5304	5457
10	5321	5682	5530	5296	5271
15	5428	5578	5643	5582	5336
20	5637	5517	5348	5295	5552
25	5494	5519	5614	5270	5380
30	5694	5292	5450	5397	5441
35	5308	5689	5268	5717	5540
40	5581	5453	5668	5370	5634
45	5650	5683	5612	5351	5531
50	5403	5322	5709	5272	5483
55	5512	5437	5288	5713	5488
60	5466	5652	5711	5722	5590
65	5278	5444	5283	5352	5691
70	5265	5666	5658	5423	5480
75	5575	5690	5597	5591	5413
80	5714	5284	5317	5550	5375
85	5394	5302	5607	5434	5281
90	5723	5630	5486	5481	5595
95	5508	5615	5356	5331	5647

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/08/30
Test Item	Radar Statistical Performance Check (802.11ax-HE40 mode – 5510MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5526	1	1	1	1
1	5492	1	1	1	1
2	5513	1	1	0	1
3	5495	1	1	1	1
4	5510	1	1	1	1
5	5494	1	1	1	1
6	5498	1	0	1	0
7	5499	1	1	1	1
8	5507	1	1	1	0
9	5502	1	1	1	1
10	5503	0	1	1	1
11	5524	1	1	0	1
12	5506	1	1	1	0
13	5498	1	1	0	1
14	5508	1	0	1	1
15	5496	1	1	0	1
16	5511	1	0	1	1
17	5501	1	1	1	0
18	5514	1	1	1	1
19	5491	1	1	1	0
20	5516	1	1	1	0
21	5517	1	1	0	1
22	5505	1	1	1	1
23	5520	1	1	1	1
24	5521	1	0	1	1
25	5523	1	1	1	1
26	5515	1	1	1	0
27	5525	1	1	1	1
28	5519	1	1	1	1

29	5529	1	0	1	1
Probability:		96.7%	83.3%	83.3%	76.7%
Aggregate (Radar Types 1-4):		85.0% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0
Download	1	Type 1	1.0	618.0	86	53148.0
Download	2	Type 1	1.0	718.0	74	53132.0
Download	3	Type 1	1.0	838.0	63	52794.0
Download	4	Type 1	1.0	518.0	102	52836.0
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	898.0	59	52982.0
Download	8	Type 1	1.0	558.0	95	53010.0
Download	9	Type 1	1.0	758.0	70	53060.0
Download	10	Type 1	1.0	3066.0	18	55188.0
Download	11	Type 1	1.0	538.0	99	53262.0
Download	12	Type 1	1.0	738.0	72	53136.0
Download	13	Type 1	1.0	778.0	68	52904.0
Download	14	Type 1	1.0	818.0	65	53170.0
Download	15	Type 1	1.0	940.0	57	53580.0
Download	16	Type 1	1.0	2407.0	22	52954.0
Download	17	Type 1	1.0	681.0	78	53118.0
Download	18	Type 1	1.0	581.0	91	52871.0
Download	19	Type 1	1.0	1945.0	28	54460.0
Download	20	Type 1	1.0	1370.0	39	53430.0
Download	21	Type 1	1.0	2213.0	24	53112.0
Download	22	Type 1	1.0	1827.0	29	52983.0
Download	23	Type 1	1.0	601.0	88	52888.0
Download	24	Type 1	1.0	1735.0	31	53785.0
Download	25	Type 1	1.0	2494.0	22	54868.0
Download	26	Type 1	1.0	1771.0	30	53130.0
Download	27	Type 1	1.0	1487.0	36	53532.0
Download	28	Type 1	1.0	761.0	70	53270.0
Download	29	Type 1	1.0	2628.0	21	55188.0

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	195.0	26	5070.0
Download	1	Type 2	2.2	225.0	25	5625.0
Download	2	Type 2	2.2	200.0	25	5000.0
Download	3	Type 2	4.1	206.0	28	5768.0
Download	4	Type 2	1.1	212.0	23	4876.0
Download	5	Type 2	1.9	224.0	24	5376.0
Download	6	Type 2	1.9	222.0	24	5328.0
Download	7	Type 2	2.7	199.0	26	5174.0
Download	8	Type 2	4.3	183.0	28	5124.0
Download	9	Type 2	3.1	209.0	26	5434.0
Download	10	Type 2	3.7	202.0	27	5454.0
Download	11	Type 2	3.5	171.0	27	4617.0
Download	12	Type 2	3.3	229.0	27	6183.0
Download	13	Type 2	2.2	175.0	25	4375.0
Download	14	Type 2	1.1	150.0	23	3450.0
Download	15	Type 2	2.6	154.0	25	3850.0
Download	16	Type 2	3.7	219.0	27	5913.0
Download	17	Type 2	5.0	230.0	29	6670.0
Download	18	Type 2	3.0	191.0	26	4966.0
Download	19	Type 2	3.3	211.0	26	5486.0
Download	20	Type 2	4.6	204.0	29	5916.0
Download	21	Type 2	4.8	156.0	29	4524.0
Download	22	Type 2	4.6	221.0	29	6409.0
Download	23	Type 2	3.6	158.0	27	4266.0
Download	24	Type 2	1.7	198.0	24	4752.0
Download	25	Type 2	1.3	226.0	23	5198.0
Download	26	Type 2	2.0	155.0	24	3720.0
Download	27	Type 2	4.2	169.0	28	4732.0
Download	28	Type 2	5.0	168.0	29	4872.0
Download	29	Type 2	2.0	164.0	24	3936.0

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	246.0	17	4182.0
Download	1	Type 3	7.2	328.0	16	5248.0
Download	2	Type 3	7.2	270.0	16	4320.0
Download	3	Type 3	9.1	200.0	18	3600.0
Download	4	Type 3	6.1	339.0	16	5424.0
Download	5	Type 3	6.9	206.0	16	3296.0
Download	6	Type 3	6.9	350.0	16	5600.0
Download	7	Type 3	7.7	399.0	17	6783.0
Download	8	Type 3	9.3	208.0	18	3744.0
Download	9	Type 3	8.1	472.0	17	8024.0
Download	10	Type 3	8.7	479.0	17	8143.0
Download	11	Type 3	8.5	370.0	17	6290.0
Download	12	Type 3	8.3	408.0	17	6936.0
Download	13	Type 3	7.2	254.0	16	4064.0
Download	14	Type 3	6.1	281.0	16	4496.0
Download	15	Type 3	7.6	342.0	17	5814.0
Download	16	Type 3	8.7	357.0	18	6426.0
Download	17	Type 3	10.0	460.0	18	8280.0
Download	18	Type 3	8.0	385.0	17	6545.0
Download	19	Type 3	8.3	338.0	17	5746.0
Download	20	Type 3	9.6	323.0	18	5814.0
Download	21	Type 3	9.8	293.0	18	5274.0
Download	22	Type 3	9.6	411.0	18	7398.0
Download	23	Type 3	8.6	282.0	17	4794.0
Download	24	Type 3	6.7	397.0	16	6352.0
Download	25	Type 3	6.3	378.0	16	6048.0
Download	26	Type 3	7.0	348.0	16	5568.0
Download	27	Type 3	9.2	463.0	18	8334.0
Download	28	Type 3	10.0	308.0	18	5544.0
Download	29	Type 3	7.0	304.0	16	4864.0

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	246.0	14	3444.0
Download	1	Type 4	13.7	328.0	13	4264.0
Download	2	Type 4	13.6	270.0	13	3510.0
Download	3	Type 4	18.0	200.0	15	3000.0
Download	4	Type 4	11.2	339.0	12	4068.0
Download	5	Type 4	13.1	206.0	13	2678.0
Download	6	Type 4	13.0	350.0	13	4550.0
Download	7	Type 4	14.9	399.0	14	5586.0
Download	8	Type 4	18.4	208.0	16	3328.0
Download	9	Type 4	15.7	472.0	14	6608.0
Download	10	Type 4	17.0	479.0	15	7185.0
Download	11	Type 4	16.6	370.0	15	5550.0
Download	12	Type 4	16.3	408.0	14	5712.0
Download	13	Type 4	13.8	254.0	13	3302.0
Download	14	Type 4	11.3	281.0	12	3372.0
Download	15	Type 4	14.5	342.0	13	4446.0
Download	16	Type 4	17.1	357.0	15	5355.0
Download	17	Type 4	19.8	460.0	16	7360.0
Download	18	Type 4	15.6	385.0	14	5390.0
Download	19	Type 4	16.1	338.0	14	4732.0
Download	20	Type 4	19.1	323.0	16	5168.0
Download	21	Type 4	19.4	293.0	16	4688.0
Download	22	Type 4	19.0	411.0	16	6576.0
Download	23	Type 4	16.7	282.0	15	4230.0
Download	24	Type 4	12.7	397.0	12	4764.0
Download	25	Type 4	11.7	378.0	12	4536.0
Download	26	Type 4	13.2	348.0	13	4524.0
Download	27	Type 4	18.1	463.0	15	6945.0
Download	28	Type 4	20.0	308.0	16	4928.0
Download	29	Type 4	13.3	304.0	13	3952.0

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	5495.4	1
1	5510	1	16	5497	1
2	5510	1	17	5499	1
3	5510	1	18	5496.2	1
4	5510	1	19	5496.6	1
5	5510	1	20	5521.4	1
6	5510	1	21	5521.4	1
7	5510	1	22	5521.4	1
8	5510	1	23	5523	1
9	5510	1	24	5525.8	1
10	5497	1	25	5526.6	0
11	5496.6	1	26	5525.4	1
12	5496.6	1	27	5522.2	1
13	5495	1	28	5521	1
14	5493	0	29	5525.4	0
Detection Percentage (%)					90%

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)
643457.0	72.8	12	2	1408.0	1552.0	-
868131.0	64.8	12	1	1350.0	-	-
169879.0	64.7	12	1	1746.0	-	-
392451.0	89.0	12	3	1011.0	1644.0	1150.0
616819.0	51.4	12	1	1691.0	-	-
840728.0	61.9	12	1	1204.0	-	-
142461.0	61.4	12	1	1056.0	-	-
365322.0	71.5	12	2	1397.0	1570.0	-
588027.0	90.9	12	3	1196.0	1274.0	1201.0
811056.0	76.0	12	2	1862.0	1759.0	-
114662.0	83.1	12	2	1956.0	1143.0	-
338043.0	81.1	12	2	1022.0	1374.0	-
561203.0	79.2	12	2	1537.0	1079.0	-

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)
928447.0	65.7	9	1	1477.0	-	-
103270.0	51.8	9	1	1114.0	-	-
367042.0	69.6	9	2	1509.0	1200.0	-
630002.0	83.9	9	3	1540.0	1159.0	1670.0
893232.0	98.8	9	3	1178.0	1608.0	1936.0
70592.0	75.5	9	2	1593.0	1388.0	-
334402.0	78.6	9	2	1337.0	1797.0	-
597294.0	94.5	9	3	1739.0	1213.0	1869.0
860262.0	96.5	9	3	1461.0	1995.0	1924.0
38022.0	94.2	9	3	1560.0	1576.0	1826.0
301943.0	81.8	9	2	1446.0	1553.0	-

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)
566827.0	59.6	9	1	1015.0	-	-
830779.0	54.0	9	1	1516.0	-	-
5599.0	62.5	9	1	1214.0	-	-
269219.0	89.3	9	3	1189.0	1588.0	1124.0
532567.0	99.9	9	3	1726.0	1126.0	1632.0
798058.0	63.1	9	1	1757.0	-	-
1060451.0	68.9	9	2	1697.0	1865.0	-
237206.0	55.6	9	1	1785.0	-	-
499903.0	94.4	9	3	1536.0	1755.0	1645.0
762936.0	94.7	9	3	1843.0	1863.0	1727.0
1028422.0	73.3	9	2	1422.0	1659.0	-

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)
124455.0	89.0	17	3	1811.0	1507.0	1076.0
285723.0	72.1	17	2	1086.0	1808.0	-
447439.0	64.9	17	1	1809.0	-	-
607767.0	80.7	17	2	1186.0	1629.0	-
104668.0	98.6	17	3	1094.0	1908.0	1407.0
265581.0	72.7	17	2	1683.0	1991.0	-
427400.0	67.7	17	2	1020.0	1063.0	-
589086.0	55.4	17	1	1515.0	-	-
85197.0	54.2	17	1	1960.0	-	-
245487.0	96.1	17	3	1293.0	1295.0	1860.0
406171.0	84.6	17	3	1169.0	1168.0	1988.0
567883.0	70.9	17	2	1486.0	1585.0	-
65242.0	72.9	17	2	1595.0	1357.0	-
226219.0	69.8	17	2	1557.0	1380.0	-
388277.0	64.8	17	1	1081.0	-	-
547957.0	76.7	17	2	1301.0	1893.0	-
45383.0	81.3	17	2	1573.0	1825.0	-
205932.0	93.0	17	3	1571.0	1068.0	1771.0

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)
828396.0	80.2	5	2	1430.0	1883.0	-
1190873.0	91.2	5	3	1234.0	1072.0	1656.0
57685.0	76.3	5	2	1823.0	1783.0	-
420930.0	70.7	5	2	1247.0	1212.0	-
783933.0	83.0	5	2	1717.0	1119.0	-
1146887.0	79.4	5	2	1617.0	1423.0	-
12968.0	97.5	5	3	1900.0	1481.0	1639.0
375589.0	99.4	5	3	1894.0	1453.0	1511.0

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)
537220.0	72.2	8	2	1529.0	1313.0	-
801415.0	71.7	8	2	1050.0	1379.0	-
1064792.0	77.8	8	2	1864.0	1192.0	-
241063.0	57.0	8	1	1764.0	-	-
504909.0	77.5	8	2	1229.0	1195.0	-
767727.0	86.7	8	3	1135.0	1724.0	1227.0
1030170.0	84.5	8	3	1834.0	1909.0	1550.0
208052.0	92.5	8	3	1626.0	1097.0	1514.0
472937.0	62.8	8	1	1165.0	-	-
734857.0	97.5	8	3	1958.0	1591.0	1131.0
1000136.0	68.9	8	2	1491.0	1193.0	-

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)
193281.0	68.1	8	2	1921.0	1913.0	-
483698.0	76.9	8	2	1403.0	1665.0	-
775210.0	55.8	8	1	1184.0	-	-
1064080.0	76.8	8	2	1371.0	1927.0	-
157411.0	91.1	8	3	1513.0	1903.0	1437.0
447263.0	89.9	8	3	1948.0	1045.0	1884.0
738087.0	85.7	8	3	1019.0	1018.0	1270.0
1028393.0	75.0	8	2	1582.0	1643.0	-
121847.0	83.1	8	2	1882.0	1603.0	-
411625.0	89.7	8	3	1857.0	1542.0	1288.0

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)
539778.0	69.4	11	2	1440.0	1922.0	-
761763.0	85.0	11	3	1662.0	1182.0	1814.0
66077.0	86.4	11	3	1945.0	1281.0	1614.0
288717.0	87.7	11	3	1819.0	1261.0	1953.0
513422.0	62.7	11	1	1353.0	-	-
737009.0	64.1	11	1	1302.0	-	-
38793.0	53.4	11	1	1321.0	-	-
261391.0	97.0	11	3	1259.0	1982.0	1442.0
484951.0	68.3	11	2	1404.0	1722.0	-
706363.0	89.2	11	3	1939.0	1852.0	1551.0
11225.0	85.6	11	3	1039.0	1053.0	1810.0
234332.0	83.3	11	2	1394.0	1806.0	-
456876.0	99.3	11	3	1336.0	1740.0	1241.0

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)
491815.0	50.5	18	1	1878.0	-	-
650448.0	96.0	18	3	1762.0	1102.0	1660.0
149359.0	77.7	18	2	1454.0	1009.0	-
309638.0	97.3	18	3	1044.0	1594.0	1561.0
471064.0	68.6	18	2	1510.0	1623.0	-
630392.0	98.0	18	3	1668.0	1391.0	1754.0
129023.0	86.4	18	3	1503.0	1602.0	1886.0
290216.0	80.4	18	2	1720.0	1636.0	-
452076.0	56.9	18	1	1906.0	-	-
612977.0	67.4	18	2	1137.0	1120.0	-
109849.0	57.7	18	1	1400.0	-	-
271130.0	63.1	18	1	1564.0	-	-
432166.0	66.0	18	1	1983.0	-	-
592330.0	74.4	18	2	1620.0	1532.0	-
89979.0	64.3	18	1	1372.0	-	-
250343.0	85.3	18	3	1303.0	1211.0	1480.0
411944.0	80.8	18	2	1140.0	1432.0	-
571305.0	97.3	18	3	1395.0	1256.0	1895.0

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)
90125.0	54.4	13	1	1837.0	-	-
297772.0	64.3	13	1	1237.0	-	-
505352.0	59.6	13	1	1244.0	-	-
712779.0	52.7	13	1	1431.0	-	-
64404.0	86.7	13	3	1158.0	1198.0	1719.0
271343.0	91.4	13	3	1099.0	1698.0	1142.0
479073.0	69.3	13	2	1484.0	1027.0	-
687537.0	64.7	13	1	1030.0	-	-
38954.0	72.5	13	2	1833.0	1492.0	-
246116.0	81.1	13	2	1282.0	1749.0	-
452174.0	95.5	13	3	1546.0	1568.0	1973.0
658950.0	94.6	13	3	1483.0	1475.0	1966.0
13476.0	58.2	13	1	1425.0	-	-
220076.0	83.4	13	3	1679.0	1999.0	1382.0

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)
373164.0	84.9	15	3	1866.0	1688.0	1327.0
554657.0	77.7	15	2	1992.0	1842.0	-
738331.0	55.3	15	1	1090.0	-	-
170578.0	80.9	15	2	1661.0	1518.0	-
352409.0	63.4	15	1	1686.0	-	-
531666.0	92.7	15	3	1676.0	1701.0	1438.0
714409.0	67.0	15	2	1276.0	1434.0	-
148193.0	77.1	15	2	1902.0	1650.0	-
329120.0	96.7	15	3	1269.0	1519.0	1014.0
511470.0	59.2	15	1	1793.0	-	-
692980.0	62.5	15	1	1743.0	-	-
126011.0	67.6	15	2	1774.0	1082.0	-
307052.0	78.7	15	2	1278.0	1979.0	-
488299.0	74.6	15	2	1341.0	1705.0	-
667893.0	96.7	15	3	1905.0	1445.0	1443.0
103450.0	89.8	15	3	1287.0	1776.0	1528.0

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)
284224.0	89.2	14	3	1779.0	1232.0	1610.0
466841.0	61.7	14	1	1672.0	-	-
646724.0	87.6	14	3	1061.0	1299.0	1171.0
81242.0	91.9	14	3	1817.0	1000.0	1220.0
262328.0	81.1	14	2	1847.0	1714.0	-
443594.0	68.9	14	2	1188.0	1984.0	-
624107.0	89.6	14	3	1059.0	1747.0	1103.0
58985.0	97.8	14	3	1025.0	1478.0	1170.0
240786.0	59.3	14	1	1207.0	-	-
420689.0	86.3	14	3	1265.0	1712.0	1248.0
602664.0	78.0	14	2	1373.0	1487.0	-
36796.0	53.9	14	1	1508.0	-	-
217663.0	75.4	14	2	1923.0	1867.0	-
399987.0	55.3	14	1	1272.0	-	-
579148.0	84.9	14	3	1146.0	1525.0	1729.0
14439.0	62.4	14	1	1320.0	-	-

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)
208940.0	59.1	14	1	1964.0	-	-
402131.0	74.3	14	2	1606.0	1067.0	-
595472.0	78.3	14	2	1459.0	1262.0	-
786646.0	88.4	14	3	1527.0	1473.0	1935.0
184919.0	69.1	14	2	1704.0	1034.0	-
377404.0	83.5	14	3	1824.0	1105.0	1655.0
571467.0	71.9	14	2	1339.0	1642.0	-
763741.0	88.2	14	3	1266.0	1340.0	1447.0
161090.0	80.3	14	2	1728.0	1065.0	-
354297.0	77.4	14	2	1358.0	1751.0	-
548114.0	67.7	14	2	1071.0	1245.0	-
742028.0	50.3	14	1	1831.0	-	-
136992.0	90.3	14	3	1451.0	1450.0	1530.0
330753.0	69.0	14	2	1338.0	1139.0	-
524612.0	62.7	14	1	1815.0	-	-

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)
896031.0	94.8	10	3	1845.0	1112.0	1219.0
141898.0	68.0	10	2	1334.0	1625.0	-
383877.0	82.8	10	2	1104.0	1427.0	-
624979.0	92.0	10	3	1175.0	1526.0	1129.0
865508.0	83.8	10	3	1462.0	1684.0	1919.0
112238.0	56.9	10	1	1838.0	-	-
354380.0	66.4	10	1	1681.0	-	-
596518.0	52.3	10	1	1657.0	-	-
839094.0	66.0	10	1	1125.0	-	-
82262.0	88.1	10	3	1026.0	1304.0	1411.0
324467.0	57.6	10	1	1955.0	-	-
565973.0	71.5	10	2	1130.0	1796.0	-

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)
1212387.0	77.1	5	2	1677.0	1854.0	-
78959.0	64.7	5	1	1622.0	-	-
442257.0	63.1	5	1	1980.0	-	-
806089.0	51.6	5	1	1024.0	-	-
1167631.0	91.3	5	3	1203.0	1004.0	1389.0
34168.0	74.3	5	2	1753.0	1111.0	-
397710.0	50.0	5	1	1208.0	-	-
761244.0	58.5	5	1	1149.0	-	-

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)
691892.0	54.3	11	1	1066.0	-	-
912716.0	96.4	11	3	1444.0	1275.0	1160.0
217082.0	58.3	11	1	1202.0	-	-
439863.0	70.7	11	2	1308.0	1574.0	-
663899.0	55.6	11	1	1689.0	-	-
885823.0	89.9	11	3	1177.0	1096.0	1016.0
188835.0	99.5	11	3	1832.0	1410.0	1401.0
412889.0	61.6	11	1	1731.0	-	-
636691.0	53.7	11	1	1228.0	-	-
859631.0	51.1	11	1	1911.0	-	-
161384.0	89.2	11	3	1812.0	1548.0	1359.0
385406.0	57.4	11	1	1631.0	-	-
607033.0	90.3	11	3	1791.0	1544.0	1100.0

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)
675024.0	73.6	15	2	1107.0	1627.0	-
108954.0	83.2	15	2	1335.0	1671.0	-
289575.0	85.9	15	3	1910.0	1043.0	1464.0
470752.0	92.7	15	3	1799.0	1031.0	1033.0
654098.0	63.4	15	1	1133.0	-	-
86861.0	51.1	15	1	1083.0	-	-
268378.0	55.4	15	1	1414.0	-	-
448075.0	92.7	15	3	1835.0	1563.0	1109.0
630718.0	72.0	15	2	1110.0	1218.0	-
64441.0	62.2	15	1	1624.0	-	-
246057.0	50.2	15	1	1284.0	-	-
427587.0	61.5	15	1	1385.0	-	-
608772.0	61.9	15	1	1849.0	-	-
41931.0	94.8	15	3	1821.0	1468.0	1058.0
223185.0	73.4	15	2	1605.0	1370.0	-
404141.0	67.1	15	2	1745.0	1638.0	-

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)
467837.0	75.7	20	2	1667.0	1471.0	-
15729.0	76.4	20	2	1355.0	1920.0	-
160573.0	76.1	20	2	1328.0	1502.0	-
304564.0	90.2	20	3	1802.0	1246.0	1428.0
451587.0	60.5	20	1	1042.0	-	-
596825.0	58.3	20	1	1070.0	-	-
142463.0	98.5	20	3	1386.0	1035.0	1541.0
288107.0	59.7	20	1	1706.0	-	-
433123.0	62.0	20	1	1829.0	-	-
575884.0	86.3	20	3	1356.0	1465.0	1402.0
124634.0	94.0	20	3	1123.0	1376.0	1572.0
270288.0	57.5	20	1	1586.0	-	-
415675.0	54.7	20	1	1222.0	-	-
557291.0	98.6	20	3	1885.0	1329.0	1858.0
107203.0	64.8	20	1	1996.0	-	-
251254.0	98.9	20	3	1505.0	1173.0	1651.0
397705.0	50.1	20	1	1344.0	-	-
541718.0	81.3	20	2	1115.0	1531.0	-
89412.0	53.4	20	1	1499.0	-	-
233960.0	81.5	20	2	1174.0	1876.0	-

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)
541862.0	77.3	13	2	1205.0	1881.0	-
750320.0	59.0	13	1	1578.0	-	-
102076.0	77.9	13	2	1233.0	1855.0	-
309222.0	73.2	13	2	1387.0	1669.0	-
515744.0	94.7	13	3	1533.0	1330.0	1221.0
724591.0	65.8	13	1	1778.0	-	-
76528.0	82.4	13	2	1566.0	1890.0	-
283134.0	84.1	13	3	1803.0	1326.0	1653.0
491591.0	58.0	13	1	1766.0	-	-
699558.0	59.2	13	1	1141.0	-	-
50906.0	93.7	13	3	1756.0	1978.0	1711.0
257754.0	95.1	13	3	1455.0	1122.0	1929.0
464941.0	76.0	13	2	1942.0	1836.0	-
670895.0	94.5	13	3	1517.0	1788.0	1761.0

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)
23825.0	78.1	14	2	1804.0	1251.0	-
217110.0	74.7	14	2	1700.0	1354.0	-
411396.0	63.1	14	1	1108.0	-	-
603268.0	67.3	14	2	1967.0	1630.0	-
17.0	79.7	14	2	1412.0	1419.0	-
193748.0	65.3	14	1	1215.0	-	-
385632.0	84.8	14	3	1547.0	1732.0	1742.0
579830.0	76.1	14	2	1792.0	1319.0	-
773817.0	80.6	14	2	1040.0	1332.0	-
169473.0	77.1	14	2	1589.0	1562.0	-
363578.0	57.1	14	1	1297.0	-	-
554873.0	98.0	14	3	1887.0	1238.0	1635.0
747735.0	88.0	14	3	1816.0	1456.0	1496.0
145866.0	73.5	14	2	1010.0	1055.0	-
338488.0	97.4	14	3	1839.0	1250.0	1098.0

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)
420561.0	51.4	19	1	1871.0	-	-
573684.0	61.3	19	1	1433.0	-	-
96115.0	80.6	19	2	1930.0	1157.0	-
247923.0	91.4	19	3	1664.0	1154.0	1841.0
400084.0	92.0	19	3	1409.0	1951.0	1121.0
552461.0	89.9	19	3	1452.0	1085.0	1619.0
77303.0	66.7	19	2	1798.0	1584.0	-
229183.0	98.6	19	3	1106.0	1611.0	1972.0
382891.0	52.8	19	1	1947.0	-	-
533293.0	95.6	19	3	1673.0	1558.0	1424.0
58466.0	94.7	19	3	1392.0	1736.0	1013.0
210804.0	76.0	19	2	1912.0	1738.0	-
364223.0	64.3	19	1	1702.0	-	-
517374.0	51.7	19	1	1231.0	-	-
39859.0	52.8	19	1	1962.0	-	-
191744.0	92.7	19	3	1786.0	1128.0	1721.0
343728.0	98.9	19	3	1316.0	1448.0	1998.0
497689.0	81.5	19	2	1075.0	1236.0	-
21050.0	60.2	19	1	1969.0	-	-

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)
164654.0	70.5	19	2	1752.0	1598.0	-
308875.0	90.1	19	3	1709.0	1255.0	1322.0
452938.0	85.7	19	3	1368.0	1637.0	1828.0
2125.0	82.9	19	2	1084.0	1699.0	-
147183.0	51.5	19	1	1916.0	-	-
290782.0	88.2	19	3	1543.0	1844.0	1506.0
435472.0	96.7	19	3	1621.0	1046.0	1737.0
582330.0	51.1	19	1	1931.0	-	-
128972.0	78.4	19	2	1901.0	1601.0	-
274687.0	50.7	19	1	1223.0	-	-
419719.0	66.0	19	1	1494.0	-	-
561411.0	96.7	19	3	1781.0	1466.0	1918.0
111329.0	77.9	19	2	1176.0	1378.0	-
256764.0	58.9	19	1	1306.0	-	-
399925.0	86.7	19	3	1997.0	1185.0	1163.0
546652.0	56.6	19	1	1870.0	-	-
93215.0	97.9	19	3	1768.0	1406.0	1078.0
238927.0	63.0	19	1	1183.0	-	-
384263.0	53.7	19	1	1021.0	-	-
527278.0	84.0	19	3	1041.0	1377.0	1155.0

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)
79778.0	54.6	19	1	1383.0	-	-
232615.0	61.4	19	1	1399.0	-	-
384426.0	76.2	19	2	1343.0	1735.0	-
538579.0	60.3	19	1	1062.0	-	-
60863.0	71.7	19	2	1147.0	1151.0	-
212744.0	85.1	19	3	1294.0	1898.0	1285.0
364737.0	89.3	19	3	1375.0	1986.0	1286.0
517945.0	70.4	19	2	1934.0	1309.0	-
42042.0	74.4	19	2	1260.0	1360.0	-
194359.0	77.8	19	2	1554.0	1794.0	-
345985.0	84.5	19	3	1314.0	1874.0	1501.0
500606.0	58.2	19	1	1441.0	-	-
23310.0	66.4	19	1	1073.0	-	-
175630.0	77.7	19	2	1818.0	1393.0	-
328808.0	53.0	19	1	1718.0	-	-
482116.0	57.3	19	1	1002.0	-	-
4474.0	65.7	19	1	1048.0	-	-
156751.0	78.5	19	2	1989.0	1649.0	-
309183.0	79.1	19	2	1872.0	1489.0	-

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)
549828.0	53.2	15	1	1618.0	-	-
728525.0	95.3	15	3	1868.0	1315.0	1310.0
163721.0	88.8	15	3	1800.0	1634.0	1539.0
344211.0	88.3	15	3	1710.0	1748.0	1954.0
525820.0	97.8	15	3	1426.0	1077.0	1458.0
706134.0	86.8	15	3	1346.0	1279.0	1994.0
141561.0	99.0	15	3	1217.0	1271.0	1977.0
322963.0	66.8	15	2	1853.0	1257.0	-
504011.0	67.1	15	2	1968.0	1283.0	-
685700.0	77.7	15	2	1415.0	1206.0	-
119450.0	95.2	15	3	1088.0	1101.0	1263.0
301238.0	54.9	15	1	1647.0	-	-
482104.0	79.6	15	2	1467.0	1162.0	-
661187.0	95.2	15	3	1538.0	1938.0	1607.0
97005.0	97.6	15	3	1342.0	1733.0	1476.0
279089.0	55.6	15	1	1091.0	-	-

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)
737068.0	59.0	8	1	1889.0	-	-
1028125.0	63.9	8	1	1333.0	-	-
119992.0	75.4	8	2	1600.0	1535.0	-
410939.0	61.1	8	1	1180.0	-	-
701636.0	66.5	8	1	1273.0	-	-
989708.0	98.9	8	3	1784.0	1117.0	1583.0
84235.0	76.3	8	2	1366.0	1782.0	-
374690.0	76.7	8	2	1047.0	1522.0	-
665449.0	50.6	8	1	1949.0	-	-
956769.0	66.3	8	1	1003.0	-	-

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)
53928.0	57.7	6	1	1990.0	-	-
376618.0	80.2	6	2	1156.0	1549.0	-
699982.0	50.2	6	1	1479.0	-	-
1023265.0	55.9	6	1	1132.0	-	-
14144.0	79.4	6	2	1292.0	1678.0	-
336361.0	90.9	6	3	1197.0	1579.0	1926.0
659551.0	69.4	6	2	1567.0	1209.0	-
980420.0	84.0	6	3	1840.0	1652.0	1767.0
1306555.0	50.4	6	1	1144.0	-	-

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)
242595.0	88.8	9	3	1928.0	1490.0	1029.0
507434.0	65.9	9	1	1575.0	-	-
770479.0	73.2	9	2	1230.0	1974.0	-
1034478.0	78.4	9	2	1463.0	1534.0	-
210517.0	73.6	9	2	1325.0	1161.0	-
474274.0	72.8	9	2	1351.0	1640.0	-
738223.0	68.3	9	2	1488.0	1364.0	-
1001205.0	72.2	9	2	1904.0	1932.0	-
177711.0	92.8	9	3	1258.0	1813.0	1191.0
441617.0	79.3	9	2	1946.0	1429.0	-
706091.0	72.8	9	2	1239.0	1038.0	-

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)
592400.0	54.8	17	1	1897.0	-	-
88928.0	63.1	17	1	1367.0	-	-
249589.0	68.9	17	2	1216.0	2000.0	-
410448.0	72.0	17	2	1449.0	1846.0	-
570271.0	94.0	17	3	1005.0	1940.0	1587.0
68758.0	93.4	17	3	1975.0	1179.0	1052.0
229512.0	90.4	17	3	1167.0	1734.0	1057.0
390678.0	67.4	17	2	1716.0	1498.0	-
552792.0	62.5	17	1	1763.0	-	-
49181.0	54.4	17	1	1317.0	-	-
210228.0	69.0	17	2	1080.0	1252.0	-
371929.0	62.0	17	1	1296.0	-	-
530721.0	87.6	17	3	1682.0	1280.0	1555.0
29219.0	81.5	17	2	1907.0	1347.0	-
190400.0	79.0	17	2	1267.0	1001.0	-
350959.0	68.7	17	2	1971.0	1390.0	-
513430.0	66.5	17	1	1290.0	-	-
9428.0	61.2	17	1	1242.0	-	-

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)
152668.0	98.3	20	3	1609.0	1944.0	1715.0
298919.0	54.2	20	1	1243.0	-	-
441481.0	85.6	20	3	1987.0	1028.0	1807.0
586645.0	95.7	20	3	1277.0	1524.0	1194.0
135154.0	94.7	20	3	1190.0	1597.0	1365.0
281081.0	58.8	20	1	1136.0	-	-
424137.0	89.8	20	3	1596.0	1264.0	1349.0
568048.0	85.9	20	3	1695.0	1416.0	1713.0
117204.0	85.5	20	3	1405.0	1877.0	1628.0
263175.0	51.8	20	1	1172.0	-	-
406215.0	88.4	20	3	1348.0	1472.0	1569.0
551053.0	98.3	20	3	1148.0	1693.0	1134.0
99785.0	76.6	20	2	1307.0	1457.0	-
243768.0	83.5	20	3	1312.0	1666.0	1899.0
388908.0	97.5	20	3	1138.0	1181.0	1324.0
534002.0	77.8	20	2	1891.0	1240.0	-
82083.0	61.4	20	1	1744.0	-	-
225977.0	94.7	20	3	1523.0	1512.0	1873.0
372698.0	61.3	20	1	1064.0	-	-
515770.0	78.2	20	2	1790.0	1805.0	-

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)
116954.0	61.9	9	1	1225.0	-	-
380016.0	86.0	9	3	1741.0	1470.0	1504.0
645246.0	50.4	9	1	1687.0	-	-
909365.0	51.9	9	1	1750.0	-	-
84214.0	71.4	9	2	1850.0	1789.0	-
347638.0	96.1	9	3	1879.0	1145.0	1469.0
611890.0	69.7	9	2	1820.0	1318.0	-
877215.0	53.8	9	1	1268.0	-	-
51660.0	85.6	9	3	1675.0	1914.0	1559.0
315225.0	96.9	9	3	1311.0	1599.0	1435.0
578720.0	94.6	9	3	1224.0	1323.0	1856.0

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	5436	5308	5263	5534	5304
5	5555	5306	5500	5672	5447
10	5610	5408	5398	5559	5602
15	5466	5374	5472	5570	5589
20	5550	5362	5388	5531	5439
25	5626	5587	5380	5407	5669
30	5701	5515	5553	5278	5668
35	5624	5568	5707	5557	5355
40	5649	5351	5613	5694	5536
45	5631	5712	5691	5256	5273
50	5476	5381	5421	5267	5554
55	5345	5315	5503	5634	5715
60	5338	5353	5671	5620	5475
65	5629	5685	5282	5445	5438
70	5287	5265	5567	5437	5303
75	5393	5644	5498	5482	5300
80	5289	5276	5479	5261	5461
85	5415	5264	5465	5481	5670
90	5704	5326	5545	5625	5291
95	5418	5506	5630	5313	5444

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5691	5547	5674	5695	5621
5	5694	5328	5575	5263	5654
10	5444	5672	5439	5279	5623
15	5554	5501	5478	5615	5306
20	5461	5431	5329	5523	5412
25	5514	5536	5583	5714	5441
30	5711	5687	5472	5525	5327
35	5476	5332	5715	5364	5385
40	5471	5669	5354	5289	5281
45	5465	5611	5320	5274	5309
50	5324	5527	5652	5432	5510
55	5565	5401	5533	5357	5408
60	5567	5683	5644	5668	5579
65	5639	5299	5494	5569	5511
70	5480	5560	5517	5424	5290
75	5589	5543	5396	5650	5513
80	5690	5479	5259	5410	5545
85	5440	5542	5258	5656	5529
90	5257	5702	5251	5333	5435
95	5346	5524	5491	5551	5562

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5471	5311	5610	5284	5366
5	5261	5253	5650	5426	5483
10	5375	5461	5480	5474	5644
15	5642	5531	5581	5563	5498
20	5469	5597	5270	5612	5385
25	5402	5388	5689	5343	5475
30	5576	5429	5265	5479	5296
35	5374	5428	5635	5538	5482
40	5605	5437	5702	5521	5688
45	5297	5591	5403	5332	5362
50	5686	5353	5599	5345	5721
55	5598	5289	5654	5298	5358
60	5524	5379	5562	5720	5695
65	5518	5450	5671	5372	5363
70	5410	5390	5341	5519	5355
75	5619	5633	5460	5414	5520
80	5326	5604	5255	5376	5432
85	5665	5443	5486	5594	5722
90	5656	5557	5596	5530	5539
95	5637	5378	5715	5522	5536

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5629	5550	5546	5445	5683
5	5303	5275	5250	5589	5690
10	5306	5521	5669	5665	5633
15	5658	5684	5608	5477	5666
20	5308	5604	5358	5668	5715
25	5417	5447	5509	5465	5386
30	5480	5253	5494	5513	5519
35	5528	5691	5396	5444	5520
40	5640	5286	5685	5701	5571
45	5486	5293	5318	5476	5279
50	5529	5534	5310	5667	5337
55	5265	5313	5583	5330	5523
60	5566	5686	5388	5288	5518
65	5467	5503	5642	5641	5283
70	5393	5398	5314	5491	5656
75	5404	5441	5533	5582	5252
80	5432	5538	5440	5367	5542
85	5724	5563	5630	5315	5648
90	5654	5320	5362	5613	5501
95	5639	5543	5349	5664	5298

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5409	5314	5482	5606	5428
5	5345	5675	5325	5277	5422
10	5615	5611	5562	5292	5686
15	5721	5310	5312	5653	5407
20	5388	5357	5724	5693	5331
25	5556	5664	5620	5551	5543
30	5459	5451	5343	5695	5405
35	5652	5610	5324	5466	5283
40	5700	5578	5429	5304	5533
45	5454	5569	5351	5371	5363
50	5630	5705	5585	5399	5412
55	5525	5694	5503	5402	5499
60	5688	5511	5689	5709	5719
65	5416	5522	5713	5534	5444
70	5452	5479	5396	5514	5374
75	5273	5460	5301	5547	5443
80	5643	5360	5353	5627	5335
85	5355	5255	5509	5491	5265
90	5414	5666	5567	5672	5282
95	5671	5375	5346	5608	5383

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5664	5650	5418	5292	5270
5	5484	5697	5400	5343	5251
10	5546	5700	5487	5707	5334
15	5437	5415	5698	5696	5396
20	5426	5665	5685	5304	5347
25	5516	5348	5277	5577	5598
30	5340	5300	5338	5654	5609
35	5316	5701	5595	5619	5321
40	5597	5308	5669	5301	5462
45	5434	5652	5409	5424	5628
50	5406	5638	5488	5710	5458
55	5713	5648	5693	5470	5588
60	5378	5456	5447	5612	5655
65	5445	5365	5461	5545	5329
70	5625	5524	5465	5496	5363
75	5350	5429	5421	5690	5403
80	5695	5656	5416	5624	5583
85	5294	5273	5474	5388	5463
90	5579	5672	5601	5457	5688
95	5430	5427	5506	5362	5370

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5444	5414	5354	5453	5490
5	5526	5622	5475	5506	5458
10	5477	5664	5266	5682	5253
15	5422	5564	5421	5646	5413
20	5404	5592	5606	5299	5277
25	5710	5465	5551	5381	5611
30	5640	5326	5635	5553	5331
35	5332	5358	5317	5488	5297
40	5436	5391	5454	5434	5298
45	5260	5370	5515	5285	5582
50	5687	5577	5533	5402	5426
55	5602	5408	5418	5441	5717
60	5543	5498	5279	5438	5601
65	5268	5314	5497	5280	5599
70	5428	5693	5451	5499	5590
75	5666	5301	5541	5261	5384
80	5472	5291	5400	5688	5479
85	5621	5303	5713	5711	5542
90	5342	5496	5636	5283	5269
95	5678	5538	5339	5403	5327

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5602	5653	5290	5614	5332
5	5568	5644	5550	5669	5665
10	5311	5453	5307	5402	5274
15	5413	5594	5524	5691	5605
20	5315	5661	5291	5250	5501
25	5317	5657	5485	5645	5682
30	5690	5592	5293	5580	5627
35	5497	5408	5284	5547	5624
40	5372	5474	5295	5674	5698
45	5394	5343	5428	5530	5305
50	5636	5283	5263	5288	5259
55	5724	5556	5598	5712	5371
60	5708	5443	5586	5264	5469
65	5436	5587	5491	5706	5534
70	5599	5439	5302	5625	5270
75	5404	5462	5401	5656	5377
80	5639	5618	5498	5616	5296
85	5450	5409	5481	5434	5684
90	5572	5512	5344	5540	5395
95	5576	5482	5632	5659	5278

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5382	5417	5701	5300	5552
5	5610	5569	5625	5357	5397
10	5717	5348	5597	5295	5501
15	5721	5627	5261	5322	5323
20	5352	5585	5380	5698	5389
25	5644	5385	5589	5679	5346
30	5579	5549	5508	5257	5350
35	5636	5596	5555	5700	5635
40	5686	5654	5708	5342	5292
45	5374	5426	5486	5583	5667
50	5512	5459	5314	5377	5557
55	5668	5327	5510	5691	5531
60	5286	5403	5398	5388	5418
65	5662	5590	5687	5472	5509
70	5520	5602	5288	5278	5584
75	5617	5684	5450	5443	5404
80	5414	5437	5444	5702	5615
85	5693	5616	5392	5259	5354
90	5650	5560	5301	5599	5312
95	5481	5524	5361	5595	5476

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5637	5656	5461	5394	5274
5	5591	5700	5520	5701	5648
10	5603	5389	5695	5316	5589
15	5373	5255	5306	5514	5331
20	5421	5526	5372	5671	5277
25	5593	5588	5315	5713	5388
30	5565	5506	5626	5645	5300
35	5687	5351	5378	5549	5525
40	5262	5646	5582	5386	5459
45	5354	5509	5447	5636	5457
50	5291	5635	5365	5466	5380
55	5515	5464	5406	5253	5257
60	5532	5563	5333	5347	5488
65	5536	5493	5508	5629	5653
70	5312	5531	5702	5612	5632
75	5543	5586	5329	5424	5524
80	5693	5608	5290	5510	5519
85	5709	5319	5546	5615	5455
90	5499	5289	5318	5363	5633
95	5650	5460	5573	5559	5685

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5417	5420	5573	5525	5614
5	5316	5516	5300	5586	5433
10	5482	5392	5430	5415	5337
15	5677	5500	5358	5254	5706
20	5717	5587	5564	5461	5266
25	5543	5445	5419	5272	5454
30	5463	5366	5658	5368	5342
35	5303	5719	5628	5364	5345
40	5584	5347	5383	5388	5712
45	5592	5505	5344	5642	5336
50	5416	5555	5678	5459	5606
55	5418	5596	5547	5703	5661
60	5253	5375	5654	5411	5579
65	5585	5447	5448	5493	5603
70	5492	5705	5608	5502	5458
75	5449	5639	5405	5634	5474
80	5297	5353	5512	5422	5648
85	5282	5263	5483	5506	5581
90	5319	5324	5480	5623	5267
95	5444	5568	5538	5313	5698

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5672	5659	5509	5686	5456
5	5358	5538	5375	5274	5640
10	5413	5656	5471	5610	5668
15	5627	5364	5299	5423	5250
20	5278	5505	5453	5714	5431
25	5394	5519	5523	5306	5569
30	5343	5420	5581	5432	5663
35	5481	5515	5474	5300	5428
40	5522	5587	5380	5317	5692
45	5675	5563	5645	5609	5518
50	5415	5467	5644	5404	5319
55	5372	5311	5366	5577	5315
60	5418	5320	5486	5712	5525
65	5517	5534	5483	5671	5718
70	5296	5297	5575	5330	5688
75	5584	5461	5427	5307	5386
80	5685	5647	5255	5513	5425
85	5422	5490	5342	5448	5460
90	5354	5619	5514	5279	5285
95	5466	5416	5421	5440	5557

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5355	5423	5445	5372	5676
5	5400	5560	5450	5437	5469
10	5722	5512	5330	5379	5281
15	5657	5467	5344	5615	5258
20	5347	5446	5542	5687	5697
25	5721	5625	5627	5340	5611
30	5329	5377	5321	5584	5483
35	5620	5485	5311	5459	5388
40	5614	5608	5460	5255	5624
45	5672	5283	5524	5698	5496
50	5297	5591	5518	5702	5250
55	5507	5326	5501	5660	5548
60	5444	5583	5265	5318	5538
65	5471	5718	5422	5406	5610
70	5574	5369	5561	5333	5537
75	5323	5299	5592	5367	5462
80	5282	5511	5528	5576	5506
85	5325	5332	5305	5550	5316
90	5414	5602	5337	5309	5336
95	5290	5526	5509	5364	5399

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5610	5662	5381	5533	5518
5	5539	5485	5525	5600	5676
10	5653	5709	5650	5400	5369
15	5309	5570	5292	5429	5644
20	5513	5484	5534	5660	5585
25	5573	5353	5374	5693	5334
30	5439	5358	5681	5673	5679
35	5302	5453	5691	5398	5495
40	5553	5652	5366	5582	5276
45	5286	5648	5569	5444	5572
50	5695	5658	5382	5519	5273
55	5685	5722	5461	5417	5541
60	5432	5458	5713	5405	5377
65	5538	5547	5336	5386	5536
70	5282	5268	5712	5496	5348
75	5617	5295	5692	5639	5503
80	5340	5703	5271	5365	5645
85	5281	5465	5375	5535	5474
90	5647	5543	5395	5493	5262
95	5622	5506	5723	5492	5475

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5390	5426	5317	5694	5263
5	5581	5507	5600	5666	5408
10	5584	5595	5691	5623	5421
15	5457	5436	5673	5337	5621
20	5652	5582	5425	5633	5376
25	5522	5556	5311	5695	5679
30	5291	5654	5510	5501	5326
35	5289	5475	5387	5313	5292
40	5299	5338	5260	5468	5385
45	5632	5449	5640	5329	5648
50	5524	5620	5533	5348	5516
55	5612	5406	5676	5490	5605
60	5438	5252	5554	5287	5460
65	5267	5381	5494	5448	5297
70	5655	5610	5710	5512	5716
75	5712	5357	5639	5394	5405
80	5548	5702	5403	5703	5588
85	5328	5362	5624	5419	5355
90	5445	5519	5529	5509	5657
95	5450	5574	5635	5250	5637

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5645	5665	5253	5380	5580
5	5623	5432	5675	5354	5712
10	5418	5384	5257	5343	5442
15	5448	5563	5301	5382	5338
20	5660	5273	5366	5615	5606
25	5264	5374	5284	5561	5345
30	5359	5568	5723	5394	5699
35	5465	5271	5540	5702	5479
40	5652	5403	5314	5612	5532
45	5601	5438	5400	5644	5671
50	5622	5549	5363	5596	5566
55	5499	5495	5364	5259	5603
60	5672	5386	5588	5406	5565
65	5330	5433	5280	5567	5361
70	5304	5616	5439	5462	5391
75	5584	5477	5685	5310	5646
80	5515	5329	5545	5387	5352
85	5430	5291	5554	5589	5470
90	5396	5553	5451	5456	5618
95	5674	5505	5558	5533	5617

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5328	5429	5664	5541	5325
5	5665	5454	5275	5517	5444
10	5349	5648	5298	5538	5463
15	5536	5690	5307	5427	5530
20	5571	5342	5404	5704	5579
25	5627	5323	5487	5379	5401
30	5457	5680	5609	5436	5519
35	5604	5471	5542	5315	5616
40	5562	5590	5643	5462	5718
45	5592	5615	5659	5338	5654
50	5345	5722	5333	5372	5687
55	5520	5689	5314	5335	5388
60	5293	5617	5693	5511	5352
65	5291	5279	5469	5490	5362
70	5639	5376	5602	5539	5311
75	5367	5634	5553	5597	5353
80	5423	5528	5585	5612	5450
85	5397	5547	5509	5369	5351
90	5649	5424	5373	5494	5671
95	5630	5691	5560	5596	5456

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5583	5668	5600	5605	5642
5	5329	5379	5350	5680	5651
10	5280	5437	5339	5258	5484
15	5624	5720	5410	5375	5722
20	5579	5508	5345	5696	5552
25	5418	5650	5593	5391	5413
30	5443	5637	5252	5685	5717
35	5646	5562	5435	5468	5627
40	5381	5645	5528	5408	5459
45	5550	5475	5698	5590	5530
50	5521	5298	5422	5670	5629
55	5400	5474	5404	5511	5306
60	5517	5458	5525	5337	5395
65	5589	5703	5505	5322	5254
70	5442	5545	5588	5542	5635
75	5343	5425	5620	5399	5369
80	5675	5638	5366	5301	5513
85	5394	5267	5509	5686	5314
90	5320	5571	5659	5560	5427
95	5456	5264	5708	5615	5623

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5363	5432	5536	5291	5387
5	5371	5401	5425	5271	5480
10	5589	5701	5380	5453	5505
15	5712	5372	5513	5420	5439
20	5587	5577	5286	5310	5525
25	5306	5502	5321	5495	5447
30	5582	5332	5594	5467	5362
35	5537	5275	5706	5621	5541
40	5695	5253	5466	5648	5456
45	5479	5455	5403	5678	5444
50	5477	5406	5697	5349	5511
55	5493	5573	5588	5428	5330
60	5655	5646	5623	5604	5454
65	5260	5341	5315	5652	5532
70	5524	5720	5617	5671	5642
75	5484	5319	5552	5394	5265
80	5542	5350	5355	5273	5719
85	5465	5673	5391	5559	5412
90	5625	5374	5461	5290	5429
95	5568	5294	5566	5338	5373

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5618	5671	5472	5452	5704
5	5413	5326	5500	5434	5687
10	5520	5587	5421	5551	5526
15	5703	5499	5616	5465	5631
20	5498	5268	5324	5302	5572
25	5451	5524	5599	5481	5624
30	5696	5682	5611	5260	5449
35	5366	5502	5396	5455	5534
40	5433	5404	5316	5453	5311
45	5435	5486	5261	5497	5267
50	5282	5398	5400	5600	5694
55	5420	5301	5382	5309	5626
60	5678	5313	5549	5286	5561
65	5287	5516	5601	5480	5364
70	5416	5523	5657	5645	5333
75	5295	5511	5266	5385	5588
80	5331	5607	5629	5388	5279
85	5315	5467	5337	5653	5255
90	5341	5589	5514	5695	5250
95	5591	5697	5436	5290	5353

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5398	5532	5408	5613	5449
5	5455	5348	5575	5597	5419
10	5354	5376	5462	5271	5547
15	5316	5626	5719	5510	5506
20	5434	5265	5391	5471	5460
25	5303	5252	5703	5515	5666
30	5682	5508	5422	5288	5555
35	5491	5457	5395	5549	5466
40	5470	5516	5342	5556	5715
45	5415	5569	5319	5550	5629
50	5536	5574	5451	5311	5517
55	5364	5489	5336	5499	5346
60	5332	5478	5494	5593	5387
65	5708	5339	5686	5704	5383
70	5643	5270	5560	5710	5505
75	5256	5312	5384	5396	5281
80	5696	5324	5474	5315	5309
85	5397	5370	5598	5589	5679
90	5578	5432	5480	5381	5305
95	5672	5595	5318	5393	5594

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5556	5296	5344	5299	5291
5	5594	5273	5650	5285	5723
10	5640	5600	5466	5568	5404
15	5278	5250	5458	5637	5514
20	5503	5681	5480	5444	5251
25	5252	5455	5332	5549	5330
30	5571	5465	5540	5537	5375
35	5630	5548	5666	5702	5380
40	5309	5599	5280	5321	5544
45	5644	5395	5652	5603	5419
50	5412	5275	5502	5400	5340
55	5686	5677	5290	5689	5461
60	5643	5536	5425	5310	5276
65	5499	5406	5578	5507	5629
70	5409	5625	5429	5582	5399
75	5293	5636	5506	5385	5387
80	5669	5693	5360	5563	5485
85	5362	5607	5369	5584	5398
90	5656	5493	5297	5496	5317
95	5624	5302	5586	5357	5516

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5336	5535	5280	5460	5511
5	5636	5295	5250	5351	5455
10	5691	5429	5641	5661	5589
15	5492	5308	5353	5503	5354
20	5425	5669	5622	5472	5417
25	5614	5579	5561	5533	5583
30	5372	5422	5689	5573	5294
35	5639	5462	5477	5623	5304
40	5693	5541	5476	5375	5260
45	5338	5559	5306	5288	5451
50	5553	5489	5638	5630	5390
55	5719	5307	5459	5442	5590
60	5333	5481	5257	5611	5697
65	5363	5448	5491	5616	5373
70	5310	5624	5712	5276	5258
75	5601	5388	5551	5648	5445
80	5274	5413	5519	5318	5549
85	5547	5282	5389	5596	5565
90	5420	5657	5431	5439	5610
95	5330	5534	5687	5403	5615

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5591	5299	5691	5621	5353
5	5678	5695	5325	5514	5662
10	5525	5693	5682	5381	5610
15	5483	5435	5456	5548	5546
20	5433	5263	5660	5561	5390
25	5405	5528	5289	5637	5617
30	5414	5446	5379	5495	5463
35	5393	5255	5258	5630	5683
40	5462	5387	5534	5704	5538
45	5343	5396	5612	5571	5542
50	5627	5604	5578	5364	5477
55	5481	5673	5497	5278	5413
60	5719	5498	5426	5661	5437
65	5643	5564	5397	5430	5448
70	5588	5696	5698	5376	5582
75	5577	5347	5520	5293	5568
80	5629	5574	5713	5279	5681
85	5596	5407	5383	5277	5490
90	5286	5625	5699	5504	5724
95	5529	5470	5721	5386	5633

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5371	5538	5627	5685	5573
5	5342	5717	5400	5677	5394
10	5456	5579	5723	5479	5631
15	5571	5562	5559	5496	5263
20	5441	5429	5601	5553	5363
25	5293	5380	5492	5266	5651
30	5335	5336	5710	5615	5591
35	5475	5443	5626	5308	5694
40	5301	5470	5472	5469	5535
45	5712	5713	5426	5357	5665
50	5458	5418	5328	5655	5667
55	5662	5421	5669	5687	5384
60	5373	5663	5493	5360	5686
65	5387	5346	5466	5658	5391
70	5390	5684	5379	5334	5306
75	5392	5413	5634	5711	5345
80	5642	5355	5305	5673	5276
85	5401	5499	5264	5444	5534
90	5348	5389	5699	5374	5386
95	5358	5546	5525	5705	5284

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5529	5302	5563	5371	5415
5	5384	5642	5475	5365	5698
10	5387	5368	5289	5674	5652
15	5659	5689	5662	5541	5455
20	5352	5498	5542	5336	5656
25	5707	5695	5370	5685	5595
30	5321	5293	5353	5389	5411
35	5614	5534	5422	5558	5608
40	5712	5553	5410	5709	5629
45	5641	5693	5509	5718	5723
50	5294	5504	5706	5378	5485
55	5268	5382	5484	5402	5355
60	5405	5413	5325	5661	5632
65	5588	5392	5490	5330	5669
70	5462	5670	5479	5658	5265
75	5361	5533	5692	5597	5277
80	5611	5469	5358	5651	5596
85	5663	5406	5607	5398	5307
90	5643	5554	5705	5408	5646
95	5580	5657	5494	5433	5432

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5309	5541	5499	5532	5635
5	5426	5664	5550	5528	5430
10	5696	5632	5330	5394	5673
15	5272	5341	5668	5586	5647
20	5360	5580	5634	5447	5656
25	5423	5571	5719	5637	5685
30	5250	5568	5609	5278	5625
35	5693	5711	5522	5551	5258
40	5348	5377	5626	5570	5592
45	5473	5296	5610	5645	5680
50	5282	5467	5308	5687	5438
55	5588	5704	5534	5518	5358
60	5584	5578	5411	5441	5700
65	5697	5375	5631	5482	5507
70	5408	5699	5708	5556	5295
75	5374	5387	5392	5633	5421
80	5648	5316	5402	5505	5466
85	5281	5572	5449	5555	5366
90	5333	5345	5479	5376	5536
95	5412	5561	5703	5491	5318

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5564	5305	5435	5693	5477
5	5468	5589	5625	5594	5637
10	5627	5421	5371	5694	5263
15	5296	5631	5364	5368	5258
20	5521	5723	5282	5335	5508
25	5529	5675	5278	5679	5574
30	5682	5308	5315	5429	5320
35	5716	5586	5389	5533	5390
40	5341	5286	5617	5623	5402
45	5653	5531	5349	5400	5424
50	5381	5333	5556	5509	5534
55	5283	5392	5307	5310	5663
60	5683	5303	5561	5410	5524
65	5612	5290	5532	5492	5703
70	5264	5582	5356	5384	5658
75	5677	5676	5491	5276	5626
80	5648	5322	5484	5645	5511
85	5444	5473	5440	5403	5328
90	5661	5409	5339	5379	5313
95	5597	5690	5279	5453	5355

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5344	5544	5371	5379	5697
5	5607	5611	5700	5282	5466
10	5558	5685	5412	5309	5715
15	5351	5498	5399	5579	5653
20	5279	5424	5462	5255	5601
25	5457	5257	5304	5312	5343
30	5560	5639	5523	5467	5724
35	5459	5332	5382	5447	5704
40	5699	5620	5331	5633	5283
45	5492	5305	5287	5300	5557
50	5384	5645	5478	5471	5346
55	5497	5604	5646	5317	5373
60	5723	5393	5711	5567	5338
65	5714	5416	5267	5456	5397
70	5250	5585	5680	5360	5617
75	5549	5321	5537	5403	5510
80	5429	5389	5547	5642	5328
85	5683	5286	5392	5665	5405
90	5454	5576	5574	5345	5316
95	5670	5600	5270	5263	5334

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5599	5308	5307	5540	5539
5	5649	5536	5300	5445	5673
10	5392	5474	5550	5407	5261
15	5439	5625	5502	5624	5370
20	5287	5493	5500	5329	5703
25	5489	5309	5460	5408	5346
30	5385	5449	5596	5641	5716
35	5447	5598	5520	5653	5317
40	5361	5640	5507	5637	5622
45	5617	5638	5516	5366	5358
50	5552	5651	5258	5435	5356
55	5630	5325	5562	5590	5423
60	5446	5538	5290	5700	5634
65	5513	5636	5663	5452	5574
70	5654	5259	5469	5711	5685
75	5432	5336	5576	5518	5441
80	5680	5713	5558	5620	5553
85	5707	5639	5523	5683	5285
90	5273	5349	5582	5264	5351
95	5350	5455	5709	5253	5344

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/08/30
Test Item	Radar Statistical Performance Check (802.11ax-HE80 mode – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5567	1	1	1	1
1	5494	1	1	1	0
2	5559	1	1	1	0
3	5499	1	0	1	1
4	5564	1	1	0	0
5	5506	1	1	1	1
6	5491	1	1	1	1
7	5511	1	1	1	1
8	5548	1	1	1	1
9	5553	1	1	1	1
10	5519	1	1	1	1
11	5522	1	1	1	1
12	5543	1	0	1	1
13	5533	1	1	1	1
14	5530	1	1	1	1
15	5527	1	1	1	0
16	5535	1	1	1	0
17	5524	1	1	1	1
18	5541	1	1	0	1
19	5538	1	1	0	1
20	5546	1	1	1	0
21	5516	1	1	1	0
22	5551	1	1	1	1
23	5514	1	1	1	1
24	5556	1	1	0	0
25	5508	1	1	1	1
26	5561	1	1	1	1
27	5496	1	1	1	1

28	5503	1	1	1	1
29	5569	1	1	1	1
Probability:		100.0%	93.3%	86.7%	73.3%
Aggregate (Radar Types 1-4):		88.3% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	878.0	61	53558.0
Download	1	Type 1	1.0	3066.0	18	55188.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	798.0	67	53466.0
Download	4	Type 1	1.0	538.0	99	53262.0
Download	5	Type 1	1.0	738.0	72	53136.0
Download	6	Type 1	1.0	618.0	86	53148.0
Download	7	Type 1	1.0	678.0	78	52884.0
Download	8	Type 1	1.0	858.0	62	53196.0
Download	9	Type 1	1.0	518.0	102	52836.0
Download	10	Type 1	1.0	638.0	83	52954.0
Download	11	Type 1	1.0	898.0	59	52982.0
Download	12	Type 1	1.0	918.0	58	53244.0
Download	13	Type 1	1.0	778.0	68	52904.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	1305.0	41	53505.0
Download	16	Type 1	1.0	685.0	78	53430.0
Download	17	Type 1	1.0	1883.0	29	54607.0
Download	18	Type 1	1.0	2995.0	18	53910.0
Download	19	Type 1	1.0	2425.0	22	53350.0
Download	20	Type 1	1.0	2570.0	21	53970.0
Download	21	Type 1	1.0	2929.0	19	55651.0
Download	22	Type 1	1.0	1956.0	27	52812.0
Download	23	Type 1	1.0	2616.0	21	54936.0
Download	24	Type 1	1.0	2415.0	22	53130.0
Download	25	Type 1	1.0	1490.0	36	53640.0
Download	26	Type 1	1.0	696.0	76	52896.0
Download	27	Type 1	1.0	1368.0	39	53352.0
Download	28	Type 1	1.0	2232.0	24	53568.0
Download	29	Type 1	1.0	1848.0	29	53592.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	4.9	206.0	29	5974.0
Download	1	Type 2	2.3	227.0	25	5675.0
Download	2	Type 2	1.7	161.0	24	3864.0
Download	3	Type 2	1.4	212.0	23	4876.0
Download	4	Type 2	3.2	203.0	26	5278.0
Download	5	Type 2	1.4	188.0	23	4324.0
Download	6	Type 2	2.1	171.0	25	4275.0
Download	7	Type 2	5.0	155.0	29	4495.0
Download	8	Type 2	2.5	169.0	25	4225.0
Download	9	Type 2	4.0	158.0	28	4424.0
Download	10	Type 2	2.3	160.0	25	4000.0
Download	11	Type 2	3.2	205.0	26	5330.0
Download	12	Type 2	2.7	166.0	25	4150.0
Download	13	Type 2	4.9	190.0	29	5510.0
Download	14	Type 2	2.7	218.0	26	5668.0
Download	15	Type 2	4.5	180.0	29	5220.0
Download	16	Type 2	4.7	228.0	29	6612.0
Download	17	Type 2	3.6	201.0	27	5427.0
Download	18	Type 2	1.0	163.0	23	3749.0
Download	19	Type 2	1.5	175.0	23	4025.0
Download	20	Type 2	4.6	222.0	29	6438.0
Download	21	Type 2	2.5	170.0	25	4250.0
Download	22	Type 2	4.2	210.0	28	5880.0
Download	23	Type 2	3.6	199.0	27	5373.0
Download	24	Type 2	4.0	220.0	28	6160.0
Download	25	Type 2	3.7	207.0	27	5589.0
Download	26	Type 2	4.0	215.0	28	6020.0
Download	27	Type 2	3.5	152.0	27	4104.0
Download	28	Type 2	2.6	226.0	25	5650.0
Download	29	Type 2	3.2	224.0	26	5824.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.9	235.0	18	4230.0
Download	1	Type 3	7.3	494.0	17	8398.0
Download	2	Type 3	6.7	378.0	16	6048.0
Download	3	Type 3	6.4	409.0	16	6544.0
Download	4	Type 3	8.2	328.0	17	5576.0
Download	5	Type 3	6.4	476.0	16	7616.0
Download	6	Type 3	7.1	320.0	16	5120.0
Download	7	Type 3	10.0	423.0	18	7614.0
Download	8	Type 3	7.5	373.0	17	6341.0
Download	9	Type 3	9.0	298.0	18	5364.0
Download	10	Type 3	7.3	387.0	16	6192.0
Download	11	Type 3	8.2	348.0	17	5916.0
Download	12	Type 3	7.7	405.0	17	6885.0
Download	13	Type 3	9.9	374.0	18	6732.0
Download	14	Type 3	7.7	268.0	17	4556.0
Download	15	Type 3	9.5	358.0	18	6444.0
Download	16	Type 3	9.7	277.0	18	4986.0
Download	17	Type 3	8.6	397.0	17	6749.0
Download	18	Type 3	6.0	500.0	16	8000.0
Download	19	Type 3	6.5	390.0	16	6240.0
Download	20	Type 3	9.6	327.0	18	5886.0
Download	21	Type 3	7.5	462.0	17	7854.0
Download	22	Type 3	9.2	255.0	18	4590.0
Download	23	Type 3	8.6	468.0	17	7956.0
Download	24	Type 3	9.0	499.0	18	8982.0
Download	25	Type 3	8.7	207.0	18	3726.0
Download	26	Type 3	9.0	412.0	18	7416.0
Download	27	Type 3	8.5	486.0	17	8262.0
Download	28	Type 3	7.6	398.0	17	6766.0
Download	29	Type 3	8.2	261.0	17	4437.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	19.8	235.0	16	3760.0
Download	1	Type 4	14.0	494.0	13	6422.0
Download	2	Type 4	12.6	378.0	12	4536.0
Download	3	Type 4	12.0	409.0	12	4908.0
Download	4	Type 4	15.9	328.0	14	4592.0
Download	5	Type 4	11.9	476.0	12	5712.0
Download	6	Type 4	13.6	320.0	13	4160.0
Download	7	Type 4	19.9	423.0	16	6768.0
Download	8	Type 4	14.3	373.0	13	4849.0
Download	9	Type 4	17.7	298.0	15	4470.0
Download	10	Type 4	13.9	387.0	13	5031.0
Download	11	Type 4	15.9	348.0	14	4872.0
Download	12	Type 4	14.8	405.0	14	5670.0
Download	13	Type 4	19.6	374.0	16	5984.0
Download	14	Type 4	14.9	268.0	14	3752.0
Download	15	Type 4	18.9	358.0	16	5728.0
Download	16	Type 4	19.2	277.0	16	4432.0
Download	17	Type 4	16.8	397.0	15	5955.0
Download	18	Type 4	11.1	500.0	12	6000.0
Download	19	Type 4	12.1	390.0	12	4680.0
Download	20	Type 4	19.0	327.0	16	5232.0
Download	21	Type 4	14.4	462.0	13	6006.0
Download	22	Type 4	18.2	255.0	15	3825.0
Download	23	Type 4	16.9	468.0	15	7020.0
Download	24	Type 4	17.7	499.0	15	7485.0
Download	25	Type 4	17.1	207.0	15	3105.0
Download	26	Type 4	17.6	412.0	15	6180.0
Download	27	Type 4	16.6	486.0	15	7290.0
Download	28	Type 4	14.5	398.0	13	5174.0
Download	29	Type 4	15.9	261.0	14	3654.0

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	5498.2	1
1	5530	1	16	5498.6	1
2	5530	1	17	5497	1
3	5530	1	18	5493	1
4	5530	1	19	5493.8	1
5	5530	1	20	5561.4	1
6	5530	1	21	5564.6	1
7	5530	1	22	5562.2	1
8	5530	1	23	5563	1
9	5530	1	24	5562.6	1
10	5495	1	25	5563	1
11	5496.2	1	26	5562.6	1
12	5495.4	1	27	5563.4	1
13	5499	1	28	5564.6	1
14	5495.4	1	29	5563.8	1
Detection Percentage (%)					100%

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)
126667.0	98.6	20	3	1071.0	1998.0	1548.0
271702.0	66.7	20	2	1293.0	1926.0	-
417858.0	59.0	20	1	1188.0	-	-
563083.0	55.9	20	1	1194.0	-	-
109209.0	77.3	20	2	1093.0	1725.0	-
254727.0	55.4	20	1	1214.0	-	-
399730.0	64.4	20	1	1545.0	-	-
541657.0	99.1	20	3	2000.0	1479.0	1600.0
91343.0	68.4	20	2	1310.0	1676.0	-
235668.0	87.0	20	3	1466.0	1005.0	1703.0
381905.0	66.3	20	1	1461.0	-	-
525627.0	77.4	20	2	1854.0	1245.0	-
73470.0	70.9	20	2	1780.0	1507.0	-
217917.0	97.8	20	3	1156.0	1583.0	1299.0
363074.0	71.8	20	2	1814.0	1210.0	-
506806.0	93.7	20	3	1492.0	1353.0	1417.0
55482.0	95.6	20	3	1835.0	1391.0	1803.0
200420.0	82.2	20	2	1375.0	1751.0	-
346355.0	51.0	20	1	1095.0	-	-
491542.0	56.4	20	1	1176.0	-	-

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)
63027.0	94.5	10	3	1858.0	1957.0	1688.0
305115.0	68.8	10	2	1050.0	1542.0	-
545736.0	89.9	10	3	1430.0	1739.0	1760.0
788303.0	82.8	10	2	1512.0	1860.0	-
33356.0	87.3	10	3	1339.0	1887.0	1142.0
274913.0	84.0	10	3	1349.0	1056.0	1653.0
516183.0	86.8	10	3	1828.0	1471.0	1294.0
758824.0	81.1	10	2	1390.0	1596.0	-
3615.0	69.7	10	2	1635.0	1885.0	-
245335.0	77.2	10	2	1486.0	1863.0	-
488016.0	52.5	10	1	1381.0	-	-
728074.0	99.4	10	3	1165.0	1341.0	1799.0

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)
1165292.0	72.6	7	2	1927.0	1371.0	-
258582.0	85.8	7	3	1831.0	1098.0	1506.0
550044.0	63.4	7	1	1166.0	-	-
838978.0	96.4	7	3	1448.0	1238.0	1077.0
1128612.0	86.2	7	3	1419.0	1076.0	1789.0
223118.0	78.3	7	2	1956.0	1124.0	-
513413.0	79.1	7	2	1607.0	1464.0	-
803021.0	94.7	7	3	1068.0	1030.0	1993.0
1095683.0	55.9	7	1	1228.0	-	-
187317.0	79.3	7	2	1906.0	1457.0	-

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)
530095.0	87.1	6	3	1707.0	1716.0	1575.0
854298.0	54.8	6	1	1819.0	-	-
1177131.0	58.4	6	1	1934.0	-	-
168306.0	85.7	6	3	1302.0	1574.0	1672.0
490298.0	84.0	6	3	1968.0	1925.0	1414.0
813902.0	75.3	6	2	1516.0	1313.0	-
1137940.0	63.7	6	1	1251.0	-	-
128598.0	88.4	6	3	1552.0	1487.0	1633.0
451343.0	70.5	6	2	1217.0	1973.0	-

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)
463660.0	75.5	13	2	1773.0	1355.0	-
655735.0	90.2	13	3	1681.0	1012.0	1881.0
53344.0	74.3	13	2	1399.0	1388.0	-
246176.0	98.8	13	3	1603.0	1571.0	1284.0
439711.0	79.7	13	2	1723.0	1666.0	-
633314.0	76.9	13	2	1249.0	1637.0	-
29537.0	76.2	13	2	1184.0	1363.0	-
222764.0	68.7	13	2	1884.0	1306.0	-
415850.0	93.4	13	3	1028.0	1406.0	1074.0
609563.0	68.6	13	2	1712.0	1091.0	-
5716.0	83.3	13	2	1151.0	1070.0	-
198925.0	79.3	13	2	1480.0	1850.0	-
391369.0	91.2	13	3	1673.0	1240.0	1989.0
584448.0	84.4	13	3	1315.0	1361.0	1896.0
778917.0	66.9	13	2	1044.0	1940.0	-

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)
292758.0	54.7	6	1	1535.0	-	-
614508.0	85.1	6	3	1991.0	1186.0	1069.0
936333.0	84.3	6	3	1397.0	1641.0	1946.0
1261168.0	75.5	6	2	1103.0	1064.0	-
252956.0	57.4	6	1	1616.0	-	-
575427.0	67.3	6	2	1621.0	1180.0	-
899040.0	53.0	6	1	1442.0	-	-
1222356.0	56.3	6	1	1126.0	-	-
213212.0	50.4	6	1	1367.0	-	-

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)
438587.0	65.2	9	1	1534.0	-	-
701566.0	81.8	9	2	1650.0	1790.0	-
964899.0	85.0	9	3	1248.0	1496.0	1161.0
141635.0	74.4	9	2	1097.0	1976.0	-
405919.0	51.6	9	1	1866.0	-	-
668363.0	100.0	9	3	1483.0	1932.0	1187.0
934680.0	61.5	9	1	1276.0	-	-
109183.0	67.4	9	2	1290.0	1319.0	-
373123.0	81.4	9	2	1292.0	1337.0	-
637493.0	56.7	9	1	1898.0	-	-
901313.0	77.1	9	2	1019.0	1241.0	-

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)
42176.0	59.1	20	1	1340.0	-	-
186641.0	98.3	20	3	1456.0	1112.0	1099.0
331276.0	87.0	20	3	1493.0	1051.0	1114.0
475212.0	83.8	20	3	1950.0	1080.0	1499.0
24208.0	69.5	20	2	1997.0	1403.0	-
169500.0	60.0	20	1	1287.0	-	-
314597.0	59.6	20	1	1495.0	-	-
457886.0	85.8	20	3	1278.0	1225.0	1423.0
6389.0	76.1	20	2	1777.0	1173.0	-
151250.0	72.6	20	2	1130.0	1593.0	-
295378.0	100.0	20	3	1331.0	1807.0	1058.0
439806.0	95.9	20	3	1409.0	1604.0	1283.0
585957.0	70.5	20	2	1549.0	1040.0	-
133222.0	91.5	20	3	1049.0	1128.0	1373.0
278172.0	80.9	20	2	1685.0	1239.0	-
421818.0	98.9	20	3	1449.0	1793.0	1324.0
565769.0	91.1	20	3	1796.0	1889.0	1365.0
115280.0	88.2	20	3	1509.0	1121.0	1558.0
260547.0	81.0	20	2	1321.0	1116.0	-
405918.0	53.2	20	1	1783.0	-	-

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)
918332.0	72.4	10	2	1830.0	1153.0	-
162891.0	83.9	10	3	1171.0	1478.0	1747.0
404588.0	73.8	10	2	1967.0	1858.0	-
646110.0	83.6	10	3	1708.0	1229.0	1014.0
887056.0	97.9	10	3	1657.0	1104.0	1893.0
133144.0	91.9	10	3	1144.0	1540.0	1736.0
375696.0	51.7	10	1	1517.0	-	-
616827.0	67.0	10	2	1859.0	1327.0	-
857209.0	93.4	10	3	1920.0	1137.0	1727.0
103707.0	57.1	10	1	1481.0	-	-
345975.0	65.9	10	1	1204.0	-	-
586254.0	97.9	10	3	1177.0	1521.0	1836.0

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)
584216.0	84.5	16	3	1036.0	1035.0	1169.0
52107.0	57.2	16	1	1612.0	-	-
222810.0	57.7	16	1	1942.0	-	-
393722.0	56.4	16	1	1613.0	-	-
561483.0	98.2	16	3	1913.0	1527.0	1974.0
31079.0	50.4	16	1	1347.0	-	-
201859.0	56.0	16	1	1667.0	-	-
371321.0	97.4	16	3	1383.0	1628.0	1175.0
543553.0	57.6	16	1	1531.0	-	-
10007.0	67.3	16	2	1963.0	1127.0	-
180404.0	80.3	16	2	1714.0	1577.0	-
350910.0	77.9	16	2	1312.0	1768.0	-
522597.0	65.2	16	1	1416.0	-	-
690755.0	85.9	16	3	1569.0	1134.0	1453.0
159875.0	64.5	16	1	1264.0	-	-
330314.0	82.9	16	2	1205.0	1025.0	-
500529.0	70.7	16	2	1795.0	1057.0	-

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)
952939.0	51.0	10	1	1624.0	-	-
196511.0	70.4	10	2	1244.0	1343.0	-
438055.0	79.3	10	2	1564.0	1843.0	-
680930.0	50.4	10	1	1691.0	-	-
923346.0	53.4	10	1	1372.0	-	-
166927.0	54.6	10	1	1314.0	-	-
408346.0	75.3	10	2	1438.0	1815.0	-
650461.0	74.5	10	2	1203.0	1477.0	-
893171.0	53.3	10	1	1755.0	-	-
136677.0	85.9	10	3	1282.0	1801.0	1255.0
378786.0	77.6	10	2	1223.0	1455.0	-
621299.0	58.3	10	1	1665.0	-	-

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)
688167.0	92.6	13	3	1190.0	1502.0	1617.0
85370.0	92.4	13	3	1579.0	1938.0	1587.0
278804.0	68.9	13	2	1999.0	1258.0	-
472874.0	56.7	13	1	1847.0	-	-
666730.0	52.0	13	1	1514.0	-	-
61896.0	61.4	13	1	1585.0	-	-
255467.0	63.2	13	1	1805.0	-	-
448094.0	83.7	13	3	1206.0	1213.0	1092.0
641181.0	74.4	13	2	1634.0	1984.0	-
38041.0	50.7	13	1	1644.0	-	-
230853.0	90.6	13	3	1023.0	1572.0	1857.0
424710.0	82.2	13	2	1522.0	1219.0	-
616395.0	83.6	13	3	1680.0	1627.0	1594.0
14138.0	95.6	13	3	1501.0	1952.0	1148.0
207923.0	55.1	13	1	1236.0	-	-

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)
463521.0	53.6	11	1	1267.0	-	-
684853.0	96.0	11	3	1892.0	1101.0	1273.0
909269.0	68.4	11	2	1437.0	1235.0	-
212368.0	62.0	11	1	1469.0	-	-
434977.0	77.3	11	2	1452.0	1941.0	-
658723.0	68.8	11	2	1072.0	1351.0	-
879507.0	96.3	11	3	1867.0	1901.0	1268.0
184338.0	92.4	11	3	1053.0	1730.0	1167.0
407180.0	86.7	11	3	1140.0	1557.0	1422.0
629348.0	86.7	11	3	1981.0	1972.0	1199.0
852377.0	97.5	11	3	1202.0	1536.0	1980.0
157049.0	81.0	11	2	1155.0	1800.0	-
380779.0	52.6	11	1	1573.0	-	-

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)
391302.0	82.5	20	2	1354.0	1918.0	-
536613.0	82.0	20	2	1147.0	1473.0	-
83792.0	94.8	20	3	1886.0	1720.0	1317.0
229500.0	64.5	20	1	1316.0	-	-
373536.0	78.4	20	2	1877.0	1298.0	-
517691.0	89.1	20	3	1234.0	1523.0	1102.0
66434.0	65.1	20	1	1149.0	-	-
211001.0	74.9	20	2	1965.0	1088.0	-
356416.0	61.3	20	1	1985.0	-	-
500152.0	71.1	20	2	1848.0	1689.0	-
48544.0	63.1	20	1	1145.0	-	-
192977.0	74.4	20	2	1732.0	1909.0	-
338780.0	51.3	20	1	1580.0	-	-
481739.0	99.3	20	3	1174.0	1530.0	1567.0
30493.0	96.4	20	3	1425.0	1305.0	1543.0
175704.0	50.3	20	1	1794.0	-	-
320129.0	79.9	20	2	1045.0	1977.0	-
464335.0	97.1	20	3	1380.0	1139.0	1247.0
12734.0	66.8	20	2	1008.0	1482.0	-
158040.0	57.9	20	1	1010.0	-	-

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)
464874.0	99.5	11	3	1333.0	1761.0	1939.0
689296.0	71.7	11	2	1089.0	1584.0	-
912055.0	78.5	11	2	1484.0	1661.0	-
214943.0	85.0	11	3	1538.0	1042.0	1813.0
438679.0	73.9	11	2	1178.0	1271.0	-
662381.0	50.2	11	1	1864.0	-	-
882511.0	89.5	11	3	1897.0	1966.0	1426.0
187425.0	96.3	11	3	1200.0	1975.0	1576.0
411547.0	50.0	11	1	1619.0	-	-
634247.0	82.2	11	2	1670.0	1085.0	-
857197.0	70.1	11	2	1948.0	1083.0	-
160599.0	54.6	11	1	1260.0	-	-
383451.0	80.5	11	2	1960.0	1022.0	-

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)
415335.0	60.5	18	1	1599.0	-	-
567934.0	51.2	18	1	1811.0	-	-
90346.0	92.4	18	3	1792.0	1964.0	1924.0
243634.0	55.9	18	1	1834.0	-	-
395534.0	76.0	18	2	1338.0	1820.0	-
549570.0	53.7	18	1	1295.0	-	-
71840.0	94.5	18	3	1620.0	1073.0	1304.0
224581.0	80.5	18	2	1400.0	1106.0	-
377198.0	80.3	18	2	1303.0	1125.0	-
527327.0	92.3	18	3	1954.0	1525.0	1870.0
53150.0	74.9	18	2	1959.0	1348.0	-
206042.0	55.2	18	1	1728.0	-	-
357029.0	87.6	18	3	1179.0	1756.0	1903.0
510207.0	76.0	18	2	1677.0	1717.0	-
34431.0	69.6	18	2	1141.0	1254.0	-
186240.0	100.0	18	3	1328.0	1899.0	1817.0
338312.0	92.1	18	3	1721.0	1996.0	1110.0
492906.0	56.8	18	1	1520.0	-	-
15587.0	89.6	18	3	1262.0	1865.0	1195.0

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)
167873.0	80.7	19	2	1894.0	1842.0	-
320561.0	73.1	19	2	1757.0	1162.0	-
474148.0	53.2	19	1	1434.0	-	-
627397.0	60.8	19	1	1013.0	-	-
149709.0	53.5	19	1	1242.0	-	-
302409.0	59.8	19	1	1610.0	-	-
453488.0	90.6	19	3	1263.0	1346.0	1364.0
607186.0	78.2	19	2	1407.0	1029.0	-
130174.0	99.7	19	3	1623.0	1547.0	1463.0
282760.0	68.8	19	2	1578.0	1873.0	-
435365.0	74.9	19	2	1459.0	1611.0	-
587652.0	79.2	19	2	1764.0	1462.0	-
111975.0	50.9	19	1	1647.0	-	-
264790.0	58.5	19	1	1559.0	-	-
415668.0	94.0	19	3	1675.0	1678.0	1105.0
568031.0	90.8	19	3	1654.0	1476.0	1034.0
92813.0	98.0	19	3	1063.0	1758.0	1150.0
246116.0	53.9	19	1	1183.0	-	-
397063.0	94.4	19	3	1109.0	1395.0	1749.0

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)
655072.0	53.8	15	1	1754.0	-	-
88003.0	93.4	15	3	1774.0	1168.0	1323.0
269199.0	72.3	15	2	1518.0	1826.0	-
450819.0	77.4	15	2	1280.0	1181.0	-
631620.0	69.2	15	2	1357.0	1697.0	-
65844.0	79.4	15	2	1910.0	1006.0	-
247551.0	53.5	15	1	1356.0	-	-
428313.0	79.7	15	2	1052.0	1713.0	-
608287.0	86.4	15	3	1822.0	1322.0	1158.0
43493.0	74.2	15	2	1916.0	1544.0	-
224715.0	69.8	15	2	1079.0	1841.0	-
404465.0	96.4	15	3	1888.0	1748.0	1936.0
588439.0	58.0	15	1	1211.0	-	-
21197.0	75.4	15	2	1921.0	1326.0	-
202340.0	80.6	15	2	1645.0	1485.0	-
383342.0	73.9	15	2	1832.0	1566.0	-

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)
1132470.0	57.3	5	1	1983.0	-	-
1496210.0	57.3	5	1	1560.0	-	-
360454.0	90.4	5	3	1581.0	1904.0	1118.0
723789.0	88.9	5	3	1087.0	1041.0	1122.0
1086142.0	96.2	5	3	1120.0	1300.0	1733.0
1449377.0	85.4	5	3	1309.0	1222.0	1164.0
316054.0	75.6	5	2	1837.0	1468.0	-
678536.0	94.9	5	3	1602.0	1066.0	1769.0

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)
927317.0	61.6	7	1	1424.0	-	-
1250430.0	55.4	7	1	1335.0	-	-
241401.0	63.1	7	1	1785.0	-	-
563923.0	73.9	7	2	1642.0	1136.0	-
885279.0	96.8	7	3	1690.0	1861.0	1246.0
1207812.0	93.6	7	3	1935.0	1131.0	1378.0
201171.0	85.3	7	3	1350.0	1537.0	1875.0
524079.0	71.6	7	2	1784.0	1233.0	-
845805.0	96.0	7	3	1007.0	1797.0	1655.0

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)
550741.0	97.7	19	3	1788.0	1608.0	1639.0
76560.0	52.9	19	1	1692.0	-	-
228400.0	96.2	19	3	1529.0	1663.0	1047.0
382205.0	58.3	19	1	1510.0	-	-
532858.0	95.7	19	3	1252.0	1191.0	1609.0
57444.0	84.0	19	3	1695.0	1971.0	1285.0
210145.0	81.4	19	2	1261.0	1524.0	-
361522.0	100.0	19	3	1374.0	1439.0	1922.0
514974.0	80.2	19	2	1208.0	1791.0	-
38925.0	54.2	19	1	1696.0	-	-
191787.0	53.9	19	1	1382.0	-	-
343649.0	79.8	19	2	1412.0	1762.0	-
496042.0	72.5	19	2	1198.0	1995.0	-
20051.0	66.8	19	2	1563.0	1914.0	-
172912.0	53.7	19	1	1556.0	-	-
325302.0	70.4	19	2	1157.0	1193.0	-
476360.0	84.6	19	3	1992.0	1081.0	1318.0
1285.0	86.6	19	3	1953.0	1061.0	1275.0
153447.0	83.4	19	3	1883.0	1015.0	1289.0

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)
486456.0	57.6	11	1	1345.0	-	-
728644.0	65.1	11	1	1368.0	-	-
966781.0	98.3	11	3	1944.0	1868.0	1735.0
213984.0	68.4	11	2	1614.0	1743.0	-
455718.0	67.8	11	2	1555.0	1766.0	-
698062.0	77.4	11	2	1009.0	1429.0	-
941145.0	65.7	11	1	1226.0	-	-
184575.0	63.8	11	1	1385.0	-	-
426802.0	66.3	11	1	1311.0	-	-
667879.0	79.7	11	2	1046.0	1961.0	-
909694.0	82.9	11	2	1489.0	1504.0	-
154274.0	92.9	11	3	1274.0	1851.0	1279.0

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)
263087.0	89.0	17	3	1472.0	1669.0	1651.0
423342.0	98.3	17	3	1827.0	1869.0	1519.0
587169.0	50.3	17	1	1358.0	-	-
83194.0	60.3	17	1	1554.0	-	-
244023.0	72.4	17	2	1216.0	1649.0	-
403952.0	84.5	17	3	1787.0	1565.0	1256.0
567494.0	65.6	17	1	1123.0	-	-
63353.0	61.7	17	1	1253.0	-	-
224195.0	73.4	17	2	1016.0	1839.0	-
385898.0	58.9	17	1	1636.0	-	-
545074.0	88.9	17	3	1513.0	1386.0	1308.0
43467.0	65.9	17	1	1360.0	-	-
204073.0	81.2	17	2	1994.0	1808.0	-
365572.0	71.6	17	2	1402.0	1067.0	-
527716.0	65.1	17	1	1138.0	-	-
23489.0	89.2	17	3	1001.0	1515.0	1715.0
184077.0	88.6	17	3	1396.0	1912.0	1189.0
346386.0	59.3	17	1	1209.0	-	-

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)
570989.0	53.5	15	1	1705.0	-	-
4180.0	62.2	15	1	1458.0	-	-
185689.0	56.9	15	1	1606.0	-	-
367298.0	51.8	15	1	1401.0	-	-
548870.0	64.0	15	1	1384.0	-	-
728599.0	80.9	15	2	1447.0	1816.0	-
162593.0	99.5	15	3	1772.0	1812.0	1404.0
343612.0	84.5	15	3	1100.0	1366.0	1806.0
525962.0	78.3	15	2	1011.0	1146.0	-
706594.0	80.9	15	2	1656.0	1288.0	-
140799.0	79.9	15	2	1446.0	1082.0	-
321908.0	70.2	15	2	1605.0	1334.0	-
504096.0	65.1	15	1	1450.0	-	-
683465.0	70.3	15	2	1846.0	1982.0	-
118165.0	97.3	15	3	1871.0	1460.0	1115.0
300325.0	61.4	15	1	1107.0	-	-

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)
453111.0	64.9	16	1	1809.0	-	-
622556.0	81.6	16	2	1526.0	1767.0	-
90405.0	72.1	16	2	1427.0	1568.0	-
261339.0	56.5	16	1	1752.0	-	-
431366.0	81.3	16	2	1320.0	1648.0	-
600962.0	86.0	16	3	1182.0	1084.0	1734.0
69376.0	68.9	16	2	1500.0	1802.0	-
239877.0	74.9	16	2	1962.0	1038.0	-
411132.0	60.0	16	1	1658.0	-	-
580500.0	98.7	16	3	1117.0	1078.0	1192.0
48426.0	76.2	16	2	1582.0	1159.0	-
218971.0	82.3	16	2	1270.0	1435.0	-
388112.0	87.3	16	3	1737.0	1745.0	1753.0
558498.0	96.2	16	3	1646.0	1719.0	1296.0
27484.0	62.3	16	1	1090.0	-	-
197740.0	76.6	16	2	1990.0	1511.0	-
368251.0	75.3	16	2	1561.0	1632.0	-

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)
573842.0	57.0	15	1	1436.0	-	-
6811.0	76.1	15	2	1503.0	1862.0	-
188024.0	70.6	15	2	1172.0	1671.0	-
368469.0	85.9	15	3	1026.0	1586.0	1778.0
549085.0	87.1	15	3	1684.0	1220.0	1781.0
730687.0	84.2	15	3	1135.0	1693.0	1000.0
165538.0	69.4	15	2	1711.0	1880.0	-
347424.0	60.8	15	1	1741.0	-	-
526500.0	88.0	15	3	1352.0	1945.0	1840.0
711061.0	56.1	15	1	1020.0	-	-
142966.0	84.7	15	3	1955.0	1818.0	1243.0
324687.0	81.8	15	2	1590.0	1033.0	-
506381.0	53.1	15	1	1986.0	-	-
685150.0	93.9	15	3	1687.0	1420.0	1759.0
121023.0	68.6	15	2	1421.0	1660.0	-
302366.0	68.7	15	2	1197.0	1410.0	-

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)
454909.0	69.7	16	2	1588.0	1291.0	-
626211.0	56.7	16	1	1978.0	-	-
92755.0	83.6	16	3	1170.0	1475.0	1376.0
263141.0	67.0	16	2	1849.0	1740.0	-
433487.0	82.0	16	2	1640.0	1919.0	-
604054.0	78.1	16	2	1947.0	1344.0	-
71875.0	67.6	16	2	1702.0	1465.0	-
242117.0	93.3	16	3	1553.0	1002.0	1160.0
412326.0	82.1	16	2	1915.0	1951.0	-
582233.0	91.9	16	3	1031.0	1664.0	1598.0
50973.0	65.3	16	1	1908.0	-	-
221767.0	54.7	16	1	1724.0	-	-
392244.0	67.2	16	2	1003.0	1265.0	-
560875.0	97.2	16	3	1094.0	1872.0	1824.0
29893.0	82.1	16	2	1133.0	1930.0	-
200307.0	68.6	16	2	1332.0	1878.0	-
371454.0	53.3	16	1	1833.0	-	-

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)
573897.0	95.0	14	3	1905.0	1701.0	1196.0
9477.0	58.1	14	1	1325.0	-	-
190285.0	94.2	14	3	1227.0	1307.0	1804.0
371769.0	76.6	14	2	1928.0	1129.0	-
552845.0	75.6	14	2	1508.0	1659.0	-
733452.0	77.8	14	2	1798.0	1902.0	-
168070.0	97.4	14	3	1359.0	1704.0	1004.0
350186.0	52.6	14	1	1494.0	-	-
529659.0	95.7	14	3	1418.0	1763.0	1218.0
710748.0	93.4	14	3	2000.0	1018.0	1111.0
145981.0	79.8	14	2	1297.0	1771.0	-
326027.0	84.2	14	3	1931.0	1746.0	1923.0
507717.0	93.1	14	3	1782.0	1096.0	1032.0
690937.0	56.8	14	1	1451.0	-	-
123852.0	54.7	14	1	1949.0	-	-
305531.0	57.5	14	1	1330.0	-	-

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)
599300.0	63.5	11	1	1970.0	-	-
821841.0	67.5	11	2	1230.0	1698.0	-
124595.0	89.5	11	3	1709.0	1900.0	1250.0
347818.0	78.7	11	2	1622.0	1845.0	-
572115.0	59.6	11	1	1433.0	-	-
793448.0	93.3	11	3	1132.0	1629.0	1215.0
97384.0	78.9	11	2	1377.0	1405.0	-
320893.0	58.5	11	1	1895.0	-	-
543909.0	77.3	11	2	1550.0	1021.0	-
768220.0	53.7	11	1	1301.0	-	-
69770.0	95.3	11	3	1342.0	1490.0	1533.0
293079.0	68.8	11	2	1269.0	1551.0	-
516818.0	64.7	11	1	1844.0	-	-

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)
638827.0	93.7	13	3	1988.0	1615.0	1379.0
36649.0	90.8	13	3	1037.0	1911.0	1546.0
229848.0	74.0	13	2	1882.0	1699.0	-
424179.0	66.1	13	1	1369.0	-	-
616164.0	78.5	13	2	1855.0	1722.0	-
12928.0	58.2	13	1	1726.0	-	-
205999.0	85.8	13	3	1152.0	1257.0	1389.0
399204.0	74.5	13	2	1770.0	1825.0	-
591265.0	92.1	13	3	1823.0	1810.0	1432.0
784063.0	94.2	13	3	1775.0	1700.0	1589.0
182406.0	78.9	13	2	1024.0	1929.0	-
375055.0	86.3	13	3	1969.0	1163.0	1221.0
570137.0	64.3	13	1	1394.0	-	-
760725.0	86.3	13	3	1987.0	1592.0	1055.0
158390.0	84.7	13	3	1232.0	1415.0	1336.0

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		100.0%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5624	5721	5388	5441	5417
5	5573	5514	5552	5681	5693
10	5455	5270	5621	5518	5652
15	5289	5431	5314	5547	5540
20	5496	5323	5396	5510	5332
25	5723	5519	5362	5426	5301
30	5501	5566	5528	5427	5368
35	5286	5541	5625	5397	5641
40	5261	5471	5404	5505	5669
45	5334	5588	5348	5387	5315
50	5579	5290	5551	5680	5339
55	5278	5432	5672	5342	5440
60	5602	5642	5429	5341	5631
65	5253	5615	5414	5497	5485
70	5593	5717	5255	5639	5656
75	5361	5333	5419	5585	5698
80	5413	5513	5450	5646	5643
85	5297	5651	5326	5576	5340
90	5304	5345	5626	5560	5530
95	5305	5385	5347	5273	5294

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5307	5485	5324	5602	5637
5	5712	5536	5627	5369	5425
10	5386	5534	5662	5616	5673
15	5280	5461	5417	5592	5257
20	5407	5489	5329	5388	5483
25	5598	5575	5722	5466	5460
30	5440	5390	5523	5268	5676
35	5566	5328	5632	5421	5550
40	5652	5635	5409	5644	5502
45	5501	5314	5671	5309	5580
50	5586	5341	5640	5503	5661
55	5387	5636	5411	5634	5332
60	5721	5358	5266	5287	5357
65	5677	5651	5389	5427	5654
70	5579	5645	5706	5347	5608
75	5301	5270	5585	5529	5590
80	5274	5286	5410	5513	5382
85	5413	5363	5511	5251	5424
90	5648	5491	5582	5277	5564
95	5454	5611	5681	5544	5578

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5562	5724	5260	5288	5479
5	5279	5461	5605	5532	5632
10	5695	5323	5703	5336	5694
15	5368	5588	5423	5637	5546
20	5415	5558	5270	5477	5456
25	5486	5524	5353	5667	5494
30	5482	5480	5386	5467	5723
35	5692	5566	5414	5718	5347
40	5409	5499	5430	5294	5367
45	5493	5462	5392	5254	5704
50	5654	5577	5358	5285	5497
55	5665	5664	5708	5655	5626
60	5590	5659	5705	5251	5565
65	5682	5306	5421	5550	5348
70	5362	5639	5371	5341	5349
75	5407	5684	5416	5321	5473
80	5458	5379	5302	5672	5468
85	5656	5311	5446	5466	5628
90	5261	5528	5476	5391	5537
95	5697	5284	5557	5287	5471

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5342	5488	5671	5449	5699
5	5321	5483	5680	5598	5461
10	5626	5684	5269	5531	5715
15	5456	5526	5682	5263	5423
20	5724	5308	5469	5429	5374
25	5376	5556	5296	5528	5524
30	5265	5437	5601	5602	5584
35	5606	5339	5585	5478	5480
40	5350	5285	5649	5496	5359
45	5274	5362	5425	5546	5257
50	5338	5632	5443	5440	5527
55	5452	5367	5672	5292	5652
60	5256	5417	5662	5708	5497
65	5490	5276	5381	5575	5288
70	5551	5508	5420	5648	5273
75	5642	5658	5444	5693	5329
80	5517	5627	5505	5509	5404
85	5319	5638	5436	5650	5344
90	5445	5666	5346	5594	5723
95	5328	5645	5316	5609	5434

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5597	5252	5607	5610	5541
5	5363	5408	5280	5286	5668
10	5557	5473	5407	5251	5261
15	5544	5367	5629	5630	5455
20	5334	5318	5724	5558	5402
25	5640	5703	5284	5400	5562
30	5663	5394	5341	5279	5404
35	5270	5527	5381	5631	5491
40	5664	5506	5698	5317	5590
45	5666	5632	5445	5386	5502
50	5619	5689	5333	5494	5529
55	5350	5396	5555	5626	5482
60	5471	5702	5546	5352	5653
65	5329	5316	5697	5679	5621
70	5662	5498	5346	5311	5492
75	5634	5373	5699	5418	5564
80	5264	5310	5294	5287	5669
85	5572	5304	5599	5319	5480
90	5496	5687	5685	5693	5486
95	5511	5600	5282	5588	5587

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5280	5491	5543	5296	5286
5	5502	5430	5355	5449	5400
10	5391	5262	5448	5446	5282
15	5535	5494	5257	5675	5647
20	5342	5484	5665	5550	5375
25	5528	5652	5487	5504	5596
30	5705	5518	5351	5556	5602
35	5312	5618	5309	5405	5503
40	5589	5636	5557	5587	5595
45	5612	5444	5555	5409	5468
50	5509	5545	5648	5718	5646
55	5580	5575	5668	5673	5517
60	5598	5714	5643	5570	5601
65	5330	5616	5564	5620	5376
70	5340	5610	5658	5290	5684
75	5407	5291	5546	5300	5664
80	5358	5635	5301	5319	5697
85	5419	5459	5462	5261	5369
90	5676	5703	5694	5470	5696
95	5426	5577	5267	5706	5723

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5535	5352	5479	5457	5603
5	5544	5355	5430	5612	5704
10	5322	5526	5489	5303	5623
15	5524	5360	5720	5364	5350
20	5553	5703	5639	5348	5319
25	5504	5690	5705	5630	5272
30	5308	5674	5680	5422	5451
35	5709	5545	5559	5342	5672
40	5574	5584	5427	5592	5611
45	5502	5608	5296	5344	5685
50	5596	5707	5374	5662	5359
55	5534	5290	5487	5547	5329
60	5682	5640	5565	5540	5686
65	5519	5637	5508	5295	5258
70	5606	5379	5664	5617	5259
75	5453	5323	5410	5445	5425
80	5698	5298	5600	5261	5654
85	5520	5407	5366	5253	5255
90	5330	5318	5481	5658	5588
95	5351	5345	5595	5642	5378

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5315	5591	5415	5521	5348
5	5586	5377	5505	5678	5436
10	5253	5530	5264	5324	5711
15	5651	5366	5290	5556	5261
20	5719	5644	5631	5321	5682
25	5453	5418	5334	5664	5411
30	5393	5265	5414	5454	5717
35	5590	5325	5341	5712	5330
40	5656	5465	5581	5356	5572
45	5694	5463	5661	5561	5695
50	5386	5647	5672	5606	5547
55	5488	5480	5306	5518	5361
60	5372	5585	5397	5632	5429
65	5468	5576	5303	5573	5689
70	5479	5416	5449	5596	5575
75	5520	5701	5589	5383	5295
80	5331	5600	5578	5482	5274
85	5485	5266	5390	5702	5531
90	5715	5287	5612	5342	5335
95	5536	5642	5538	5567	5540

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5570	5355	5351	5682	5665
5	5628	5302	5580	5366	5643
10	5562	5579	5571	5459	5345
15	5324	5303	5469	5713	5273
20	5269	5313	5585	5720	5294
25	5473	5305	5524	5438	5698
30	5453	5282	5697	5629	5606
35	5440	5254	5416	5612	5390
40	5719	5592	5460	5353	5705
45	5578	5285	5552	5521	5714
50	5448	5507	5495	5260	5442
55	5670	5600	5489	5490	5537
60	5530	5704	5289	5630	5417
65	5679	5376	5499	5675	5482
70	5265	5441	5535	5575	5472
75	5642	5709	5255	5533	5278
80	5446	5292	5526	5503	5517
85	5542	5466	5695	5638	5425
90	5696	5721	5699	5397	5451
95	5352	5591	5626	5436	5449

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5350	5594	5287	5368	5410
5	5292	5324	5655	5529	5472
10	5493	5465	5612	5654	5366
15	5315	5430	5572	5283	5562
20	5277	5479	5526	5712	5267
25	5361	5632	5252	5542	5635
30	5495	5268	5369	5380	5260
35	5296	5604	5505	5640	5633
40	5431	5543	5291	5470	5672
45	5592	5532	5385	5579	5713
50	5263	5274	5596	5318	5397
55	5448	5396	5322	5460	5619
60	5702	5536	5590	5524	5453
65	5648	5414	5571	5661	5582
70	5589	5417	5494	5447	5310
75	5690	5507	5643	5442	5509
80	5667	5721	5406	5359	5658
85	5271	5411	5720	5386	5349
90	5258	5279	5560	5646	5707
95	5334	5428	5660	5461	5533

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5508	5358	5698	5529	5252
5	5334	5724	5255	5692	5679
10	5424	5254	5653	5374	5387
15	5403	5557	5675	5328	5279
20	5663	5645	5564	5326	5715
25	5581	5455	5646	5669	5634
30	5632	5611	5487	5532	5458
35	5435	5695	5301	5318	5644
40	5270	5723	5704	5710	5521
45	5415	5468	5637	5600	5701
50	5439	5325	5685	5616	5719
55	5636	5350	5575	5273	5392
60	5517	5465	5513	5567	5654
65	5315	5587	5721	5260	5457
70	5265	5269	5585	5438	5393
75	5453	5416	5712	5356	5671
80	5284	5278	5519	5509	5664
85	5441	5406	5676	5565	5661
90	5700	5659	5443	5551	5355
95	5670	5572	5483	5691	5329

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5288	5597	5634	5690	5472
5	5376	5271	5330	5380	5411
10	5258	5518	5694	5408	5491
15	5587	5303	5373	5471	5671
20	5714	5505	5318	5688	5515
25	5433	5658	5372	5703	5676
30	5618	5568	5702	5306	5278
35	5574	5311	5572	5558	5584
40	5331	5642	5378	5666	5353
45	5395	5551	5598	5301	5390
50	5577	5615	5279	5299	5342
55	5663	5252	5304	5290	5435
60	5305	5402	5557	5462	5297
65	5339	5513	5477	5264	5623
70	5456	5627	5638	5337	5255
75	5685	5287	5369	5412	5357
80	5499	5274	5536	5291	5300
85	5673	5257	5661	5309	5528
90	5470	5626	5276	5432	5263
95	5716	5361	5704	5421	5681

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5543	5361	5570	5376	5314
5	5515	5671	5405	5446	5715
10	5664	5307	5357	5667	5429
15	5579	5714	5309	5321	5663
20	5679	5407	5661	5403	5382
25	5386	5476	5262	5718	5507
30	5525	5442	5458	5616	5402
35	5368	5624	5472	5520	5414
40	5580	5618	5282	5375	5256
45	5656	5354	5277	5356	5316
50	5330	5485	5640	5510	5440
55	5258	5383	5632	5276	5434
60	5722	5604	5459	5678	5688
65	5582	5288	5422	5441	5506
70	5716	5514	5723	5371	5257
75	5477	5642	5255	5313	5401
80	5556	5362	5320	5658	5453
85	5687	5457	5588	5565	5494
90	5705	5583	5461	5406	5367
95	5641	5303	5315	5517	5336

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5323	5600	5506	5537	5534
5	5557	5693	5480	5609	5447
10	5498	5571	5398	5387	5450
15	5570	5366	5412	5380	5590
20	5474	5484	5399	5634	5669
25	5709	5492	5580	5296	5285
30	5396	5482	5657	5707	5280
35	5493	5261	5483	5359	5497
40	5518	5383	5660	5686	5355
45	5339	5714	5407	5542	5381
50	5574	5463	5454	5628	5687
55	5573	5451	5722	5563	5449
60	5436	5502	5501	5637	5598
65	5314	5719	5578	5702	5313
70	5363	5699	5330	5701	5500
75	5688	5711	5565	5511	5337
80	5526	5655	5648	5551	5282
85	5459	5281	5356	5373	5675
90	5327	5391	5265	5625	5597
95	5341	5654	5607	5694	5676

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5481	5364	5442	5601	5376
5	5599	5618	5555	5297	5654
10	5429	5457	5439	5582	5471
15	5658	5493	5515	5411	5572
20	5598	5640	5425	5488	5607
25	5557	5561	5695	5684	5330
30	5424	5382	5300	5384	5591
35	5419	5681	5532	5552	5397
40	5673	5677	5456	5623	5657
45	5518	5335	5422	5675	5460
50	5583	5571	5432	5663	5286
55	5301	5341	5544	5288	5270
60	5596	5692	5577	5394	5268
65	5389	5448	5702	5586	5634
70	5584	5522	5650	5310	5316
75	5687	5289	5573	5620	5356
80	5720	5524	5593	5543	5368
85	5590	5713	5514	5474	5327
90	5710	5604	5479	5261	5476
95	5612	5445	5436	5648	5446

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5261	5603	5378	5287	5596
5	5641	5640	5630	5460	5386
10	5360	5721	5480	5302	5492
15	5271	5620	5618	5359	5289
20	5606	5709	5366	5580	5348
25	5510	5423	5410	5364	5466
30	5396	5515	5633	5314	5558
35	5297	5328	5705	5311	5512
40	5285	5291	5276	5447	5315
45	5505	5258	5513	5694	5459
50	5272	5483	5277	5487	5720
55	5529	5498	5478	5564	5567
60	5346	5267	5339	5672	5690
65	5394	5428	5535	5573	5540
70	5379	5325	5344	5296	5319
75	5536	5651	5723	5542	5265
80	5402	5673	5497	5634	5374
85	5282	5552	5563	5493	5555
90	5574	5569	5292	5286	5377
95	5299	5426	5482	5646	5327

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5516	5367	5314	5448	5438
5	5305	5662	5705	5526	5690
10	5669	5510	5521	5400	5513
15	5359	5650	5721	5404	5481
20	5517	5569	5553	5711	5362
25	5626	5514	5398	5508	5635
30	5353	5255	5310	5609	5600
35	5388	5696	5480	5322	5351
40	5368	5710	5531	5273	5279
45	5673	5588	5316	5566	5581
50	5713	5534	5463	5567	5717
55	5452	5668	5286	5538	5475
60	5432	5284	5504	5613	5340
65	5251	5484	5372	5271	5506
70	5416	5282	5419	5288	5627
75	5682	5414	5385	5545	5654
80	5274	5647	5630	5446	5549
85	5380	5493	5494	5537	5715
90	5625	5497	5591	5488	5680
95	5587	5557	5556	5289	5465

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5296	5606	5250	5609	5658
5	5347	5587	5305	5689	5422
10	5600	5299	5582	5595	5534
15	5350	5302	5252	5449	5295
20	5525	5469	5345	5561	5526
25	5502	5311	5354	5618	5432
30	5647	5621	5310	5470	5559
35	5332	5264	5479	5492	5633
40	5711	5287	5451	5648	5270
45	5683	5653	5671	5277	5522
50	5371	5589	5624	5585	5552
55	5608	5511	5430	5406	5383
60	5580	5509	5604	5597	5326
65	5336	5439	5452	5433	5645
70	5582	5541	5309	5268	5612
75	5603	5641	5408	5591	5635
80	5282	5411	5610	5546	5575
85	5396	5381	5669	5398	5317
90	5281	5494	5617	5666	5699
95	5611	5298	5662	5436	5643

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5454	5370	5283	5295	5500
5	5389	5609	5380	5377	5629
10	5531	5563	5603	5315	5555
15	5438	5429	5355	5494	5487
20	5533	5635	5286	5650	5499
25	5390	5638	5460	5722	5466
30	5689	5510	5287	5588	5711
35	5627	5403	5570	5288	5311
40	5625	5601	5631	5586	5439
45	5612	5633	5279	5335	5575
50	5258	5465	5325	5636	5641
55	5431	5358	5521	5360	5573
60	5399	5383	5287	5271	5643
65	5362	5329	5275	5382	5584
70	5414	5433	5587	5657	5351
75	5522	5461	5482	5600	5255
80	5528	5259	5616	5303	5392
85	5667	5677	5417	5543	5299
90	5653	5560	5468	5720	5646
95	5515	5446	5597	5651	5254

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5709	5609	5694	5456	5720
5	5431	5534	5455	5540	5458
10	5365	5449	5644	5510	5576
15	5528	5556	5442	5679	5444
20	5326	5324	5642	5472	5278
25	5490	5663	5448	5500	5256
30	5399	5699	5328	5485	5350
35	5445	5661	5559	5561	5636
40	5440	5714	5524	5264	5613
45	5362	5393	5628	5523	5341
50	5501	5687	5255	5632	5302
55	5314	5666	5596	5354	5290
60	5452	5691	5475	5275	5476
65	5331	5620	5624	5703	5390
70	5351	5337	5525	5310	5648
75	5402	5597	5405	5366	5480
80	5299	5592	5433	5674	5419
85	5713	5514	5603	5588	5611
90	5312	5355	5721	5363	5683
95	5265	5454	5717	5598	5577

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5489	5373	5630	5617	5562
5	5570	5556	5530	5606	5665
10	5296	5713	5307	5608	5597
15	5614	5683	5561	5487	5396
20	5452	5395	5265	5256	5445
25	5544	5439	5391	5552	5534
30	5385	5656	5543	5637	5645
35	5584	5374	5714	5550	5279
40	5322	5462	5444	5358	5593
45	5354	5681	5410	5595	5677
50	5263	5344	5455	5624	5422
55	5268	5381	5415	5325	5419
60	5636	5404	5318	5299	5280
65	5559	5456	5668	5423	5323
70	5625	5634	5434	5518	5571
75	5293	5448	5675	5710	5515
80	5704	5440	5583	5301	5250
85	5533	5679	5609	5622	5493
90	5421	5372	5347	5356	5662
95	5368	5652	5337	5335	5572

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5269	5709	5586	5303	5307
5	5612	5481	5605	5294	5397
10	5502	5348	5328	5618	5713
15	5664	5532	5588	5460	5561
20	5681	5723	5418	5432	5291
25	5594	5656	5568	5437	5274
30	5613	5283	5411	5368	5465
35	5392	5464	5690	5400	5684
40	5355	5680	5573	5528	5412
45	5259	5675	5471	5378	5314
50	5530	5278	5610	5697	5571
55	5296	5548	5678	5711	5264
60	5500	5704	5595	5666	5390
65	5374	5592	5309	5628	5386
70	5410	5477	5540	5413	5591
75	5487	5625	5485	5694	5703
80	5580	5373	5643	5577	5266
85	5679	5343	5256	5369	5615
90	5559	5433	5389	5356	5428
95	5254	5544	5375	5547	5567

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5524	5473	5502	5367	5624
5	5654	5503	5680	5457	5701
10	5536	5291	5389	5523	5639
15	5693	5365	5670	5577	5305
20	5371	5630	5719	5337	5391
25	5698	5715	5322	5285	5602
30	5479	5260	5570	5401	5563
35	5663	5387	5556	5519	5642
40	5378	5529	5585	5338	5352
45	5609	5553	5611	5470	5312
50	5562	5347	5554	5619	5576
55	5415	5323	5651	5286	5528
60	5645	5677	5472	5623	5543
65	5713	5685	5653	5631	5498
70	5660	5652	5664	5392	5253
75	5710	5386	5436	5509	5637
80	5264	5638	5266	5434	5697
85	5580	5690	5606	5672	5255
90	5591	5551	5534	5621	5593
95	5635	5542	5406	5411	5412

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5682	5712	5438	5528	5369
5	5696	5428	5280	5620	5433
10	5467	5555	5430	5718	5660
15	5306	5492	5298	5525	5497
20	5379	5321	5329	5364	5586
25	5567	5486	5636	5618	5624
30	5527	5616	5337	5483	5429
35	5647	5412	5320	5389	5368
40	5668	5654	5592	5349	5538
45	5436	5694	5431	5268	5352
50	5698	5255	5416	5708	5302
55	5359	5511	5605	5476	5250
60	5709	5637	5568	5375	5539
65	5631	5524	5602	5570	5552
70	5455	5358	5378	5256	5559
75	5265	5395	5381	5558	5305
80	5516	5273	5522	5450	5354
85	5417	5532	5666	5477	5684
90	5274	5699	5724	5530	5420
95	5651	5520	5466	5396	5622

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5462	5476	5374	5689	5686
5	5360	5450	5355	5640	5301
10	5441	5471	5438	5681	5394
15	5619	5401	5570	5387	5390
20	5601	5418	5337	5377	5419
25	5631	5590	5670	5660	5513
30	5484	5356	5489	5568	5263
35	5683	5473	5303	5682	5276
40	5592	5357	5346	5370	5416
45	5302	5321	5714	5477	5431
50	5467	5322	5600	5602	5559
55	5666	5544	5587	5363	5327
60	5610	5304	5674	5250	5551
65	5606	5540	5347	5258	5430
70	5364	5259	5408	5716	5354
75	5350	5676	5351	5599	5293
80	5383	5614	5514	5428	5812
85	5386	5629	5581	5442	5260
90	5569	5389	5255	5564	5663
95	5537	5521	5520	5384	5305

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5717	5715	5310	5375	5431
5	5402	5430	5374	5469	5707
10	5705	5512	5536	5702	5385
15	5649	5504	5615	5503	5298
20	5556	5542	5507	5265	5368
25	5359	5694	5704	5499	5441
30	5571	5263	5501	5451	5479
35	5723	5692	5521	5456	5530
40	5597	5440	5299	5396	5547
45	5353	5607	5518	5508	5423
50	5625	5315	5513	5381	5363
55	5558	5492	5555	5611	5288
60	5620	5548	5500	5545	5275
65	5714	5502	5447	5635	5313
70	5697	5321	5494	5580	5448
75	5559	5303	5577	5328	5429
80	5386	5689	5676	5292	5554
85	5261	5598	5562	5297	5576
90	5461	5418	5408	5411	5445
95	5450	5409	5389	5314	5259

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5497	5479	5721	5536	5273
5	5444	5397	5505	5537	5676
10	5638	5494	5553	5256	5723
15	5473	5301	5607	5563	5695
20	5306	5625	5580	5499	5283
25	5628	5562	5323	5263	5269
30	5388	5689	5415	5699	5274
35	5542	5275	5401	5703	5457
40	5539	5468	5265	5437	5606
45	5376	5508	5427	5391	5704
50	5308	5569	5597	5472	5503
55	5370	5474	5560	5432	5621
60	5657	5500	5443	5686	5566
65	5449	5581	5582	5509	5717
70	5671	5433	5362	5484	5668
75	5272	5666	5344	5540	5561
80	5700	5506	5340	5640	5325
85	5624	5289	5630	5652	5393
90	5633	5587	5719	5267	5535
95	5406	5571	5631	5445	5316

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5655	5718	5657	5697	5493
5	5486	5322	5580	5700	5408
10	5472	5283	5594	5451	5269
15	5561	5428	5613	5608	5412
20	5314	5316	5521	5588	5256
25	5419	5644	5290	5524	5297
30	5277	5258	5429	5664	5519
35	5413	5633	5643	5554	5617
40	5296	5622	5406	5505	5434
45	5535	5356	5551	5586	5480
50	5656	5483	5484	5620	5686
55	5447	5416	5691	5324	5379
60	5403	5275	5347	5445	5512
65	5609	5572	5398	5317	5304
70	5520	5268	5462	5333	5706
75	5538	5464	5683	5542	5477
80	5596	5534	5703	5344	5667
85	5569	5615	5488	5618	5694
90	5309	5310	5409	5370	5326
95	5418	5685	5526	5689	5699

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5435	5482	5593	5383	5335
5	5625	5344	5655	5291	5712
10	5403	5547	5257	5646	5290
15	5649	5555	5716	5653	5604
20	5700	5385	5462	5580	5704
25	5307	5496	5396	5628	5709
30	5450	5263	5690	5644	5341
35	5717	5552	5724	5439	5329
40	5531	5610	5327	5270	5431
45	5464	5336	5634	5624	5533
50	5543	5359	5660	5671	5300
55	5404	5278	5379	5673	5374
60	5512	5487	5582	5338	5298
65	5347	5556	5323	5437	5405
70	5465	5657	5620	5665	5507
75	5584	5351	5523	5254	5629
80	5377	5698	5388	5319	5539
85	5667	5411	5675	5680	5583
90	5557	5605	5574	5376	5506
95	5586	5527	5702	5266	5510

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5690	5721	5529	5447	5555
5	5667	5269	5255	5454	5444
10	5334	5433	5298	5366	5311
15	5262	5682	5344	5698	5321
20	5708	5551	5500	5669	5677
25	5573	5348	5599	5257	5268
30	5492	5627	5647	5384	5590
35	5537	5691	5340	5710	5482
40	5542	5449	5410	5282	5413
45	5428	5296	5694	5717	5585
50	5489	5333	5361	5722	5486
55	5568	5592	5707	5569	5345
60	5436	5432	5511	5261	5501
65	5596	5359	5466	5601	5509
70	5488	5565	5506	5499	5624
75	5379	5704	5397	5264	5633
80	5387	5451	5316	5259	5570
85	5350	5638	5699	5330	5328
90	5382	5540	5468	5539	5719
95	5494	5582	5560	5723	5426

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/08/30
Test Item	Radar Statistical Performance Check (802.11ax-HE160 mode – 5250MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5250	1	1	1	1
1	5307	1	0	1	0
2	5255	1	1	1	1
3	5301	1	1	1	1
4	5295	1	1	0	1
5	5264	1	1	1	1
6	5290	1	0	0	1
7	5269	1	1	1	1
8	5253	1	1	1	0
9	5274	1	0	1	1
10	5312	1	1	1	1
11	5280	1	1	1	1
12	5282	1	1	1	1
13	5285	1	1	1	1
14	5288	1	1	1	1
15	5261	1	1	1	1
16	5293	1	1	1	1
17	5258	1	1	1	0
18	5298	1	1	1	0
19	5318	1	1	1	1
20	5304	1	1	1	1
21	5266	1	1	1	1
22	5310	1	1	1	1
23	5323	1	1	1	0
24	5315	1	1	1	1
25	5272	1	1	1	1
26	5321	1	1	1	0
27	5326	1	1	1	1
28	5277	1	1	1	1

29	5328	1	1	1	0
Probability:		100.0%	90.0%	93.3%	76.7%
Aggregate (Radar Types 1-4):		90% (>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	818.0	65	53170.0
Download	1	Type 1	1.0	578.0	92	53176.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	898.0	59	52982.0
Download	4	Type 1	1.0	858.0	62	53196.0
Download	5	Type 1	1.0	618.0	86	53148.0
Download	6	Type 1	1.0	738.0	72	53136.0
Download	7	Type 1	1.0	938.0	57	53466.0
Download	8	Type 1	1.0	678.0	78	52884.0
Download	9	Type 1	1.0	598.0	89	53222.0
Download	10	Type 1	1.0	518.0	102	52836.0
Download	11	Type 1	1.0	878.0	61	53558.0
Download	12	Type 1	1.0	698.0	76	53048.0
Download	13	Type 1	1.0	658.0	81	53298.0
Download	14	Type 1	1.0	778.0	68	52904.0
Download	15	Type 1	1.0	1480.0	36	53280.0
Download	16	Type 1	1.0	1737.0	31	53847.0
Download	17	Type 1	1.0	595.0	89	52955.0
Download	18	Type 1	1.0	1649.0	33	54417.0
Download	19	Type 1	1.0	2274.0	24	54576.0
Download	20	Type 1	1.0	2496.0	22	54912.0
Download	21	Type 1	1.0	3035.0	18	54630.0
Download	22	Type 1	1.0	1266.0	42	53172.0
Download	23	Type 1	1.0	623.0	85	52955.0
Download	24	Type 1	1.0	1054.0	51	53754.0
Download	25	Type 1	1.0	2039.0	26	53014.0
Download	26	Type 1	1.0	1502.0	36	54072.0
Download	27	Type 1	1.0	1459.0	37	53983.0
Download	28	Type 1	1.0	2550.0	21	53550.0
Download	29	Type 1	1.0	2213.0	24	53112.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.4	182.0	25	4550.0
Download	1	Type 2	3.8	190.0	27	5130.0
Download	2	Type 2	1.5	158.0	23	3634.0
Download	3	Type 2	4.3	220.0	28	6160.0
Download	4	Type 2	3.0	204.0	26	5304.0
Download	5	Type 2	4.6	201.0	29	5829.0
Download	6	Type 2	3.1	157.0	26	4082.0
Download	7	Type 2	2.2	219.0	25	5475.0
Download	8	Type 2	3.8	154.0	27	4158.0
Download	9	Type 2	2.3	192.0	25	4800.0
Download	10	Type 2	1.0	171.0	23	3933.0
Download	11	Type 2	2.0	213.0	24	5112.0
Download	12	Type 2	2.2	173.0	25	4325.0
Download	13	Type 2	4.4	185.0	28	5180.0
Download	14	Type 2	1.7	209.0	24	5016.0
Download	15	Type 2	2.2	230.0	25	5750.0
Download	16	Type 2	2.0	178.0	24	4272.0
Download	17	Type 2	4.4	207.0	28	5796.0
Download	18	Type 2	2.5	175.0	25	4375.0
Download	19	Type 2	2.0	216.0	24	5184.0
Download	20	Type 2	2.9	189.0	26	4914.0
Download	21	Type 2	1.1	191.0	23	4393.0
Download	22	Type 2	4.7	193.0	29	5597.0
Download	23	Type 2	1.2	169.0	23	3887.0
Download	24	Type 2	2.5	183.0	25	4575.0
Download	25	Type 2	4.2	215.0	28	6020.0
Download	26	Type 2	2.3	222.0	25	5550.0
Download	27	Type 2	2.5	211.0	25	5275.0
Download	28	Type 2	1.2	218.0	23	5014.0
Download	29	Type 2	2.4	181.0	25	4525.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.4	388.0	17	6596.0
Download	1	Type 3	8.8	366.0	18	6588.0
Download	2	Type 3	6.5	354.0	16	5664.0
Download	3	Type 3	9.3	461.0	18	8298.0
Download	4	Type 3	8.0	365.0	17	6205.0
Download	5	Type 3	9.6	326.0	18	5868.0
Download	6	Type 3	8.1	443.0	17	7531.0
Download	7	Type 3	7.2	296.0	16	4736.0
Download	8	Type 3	8.8	273.0	18	4914.0
Download	9	Type 3	7.3	370.0	16	5920.0
Download	10	Type 3	6.0	305.0	16	4880.0
Download	11	Type 3	7.0	321.0	16	5136.0
Download	12	Type 3	7.2	353.0	16	5648.0
Download	13	Type 3	9.4	496.0	18	8928.0
Download	14	Type 3	6.7	344.0	16	5504.0
Download	15	Type 3	7.2	419.0	16	6704.0
Download	16	Type 3	7.0	281.0	16	4496.0
Download	17	Type 3	9.4	358.0	18	6444.0
Download	18	Type 3	7.5	462.0	17	7854.0
Download	19	Type 3	7.0	415.0	16	6640.0
Download	20	Type 3	7.9	434.0	17	7378.0
Download	21	Type 3	6.1	470.0	16	7520.0
Download	22	Type 3	9.7	380.0	18	6840.0
Download	23	Type 3	6.2	442.0	16	7072.0
Download	24	Type 3	7.5	224.0	17	3808.0
Download	25	Type 3	9.2	339.0	18	6102.0
Download	26	Type 3	7.3	404.0	16	6464.0
Download	27	Type 3	7.5	345.0	17	5865.0
Download	28	Type 3	6.2	355.0	16	5680.0
Download	29	Type 3	7.4	280.0	17	4760.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	14.2	388.0	13	5044.0
Download	1	Type 4	17.2	366.0	15	5490.0
Download	2	Type 4	12.2	354.0	12	4248.0
Download	3	Type 4	18.5	461.0	16	7376.0
Download	4	Type 4	15.5	365.0	14	5110.0
Download	5	Type 4	19.1	326.0	16	5216.0
Download	6	Type 4	15.7	443.0	14	6202.0
Download	7	Type 4	13.7	296.0	13	3848.0
Download	8	Type 4	17.2	273.0	15	4095.0
Download	9	Type 4	14.0	370.0	13	4810.0
Download	10	Type 4	11.1	305.0	12	3660.0
Download	11	Type 4	13.3	321.0	13	4173.0
Download	12	Type 4	13.7	353.0	13	4589.0
Download	13	Type 4	18.6	496.0	16	7936.0
Download	14	Type 4	12.5	344.0	12	4128.0
Download	15	Type 4	13.7	419.0	13	5447.0
Download	16	Type 4	13.3	281.0	13	3653.0
Download	17	Type 4	18.6	358.0	16	5728.0
Download	18	Type 4	14.4	462.0	13	6006.0
Download	19	Type 4	13.3	415.0	13	5395.0
Download	20	Type 4	15.2	434.0	14	6076.0
Download	21	Type 4	11.2	470.0	12	5640.0
Download	22	Type 4	19.2	380.0	16	6080.0
Download	23	Type 4	11.4	442.0	12	5304.0
Download	24	Type 4	14.4	224.0	13	2912.0
Download	25	Type 4	18.2	339.0	15	5085.0
Download	26	Type 4	13.9	404.0	13	5252.0
Download	27	Type 4	14.4	345.0	13	4485.0
Download	28	Type 4	11.5	355.0	12	4260.0
Download	29	Type 4	14.1	280.0	13	3640.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290	0	15	5253.6	1
1	5290	1	16	5253.6	1
2	5290	1	17	5257.2	1
3	5290	1	18	5254	1
4	5290	1	19	5253.6	1
5	5290	1	20	5323.2	1
6	5290	1	21	5326	0
7	5290	1	22	5320.4	1
8	5290	1	23	5326	1
9	5290	1	24	5323.6	0
10	5252	0	25	5321.2	1
11	5253.6	1	26	5324	1
12	5253.6	0	27	5323.6	0
13	5257.2	1	28	5325.6	1
14	5252.8	1	29	5324	1
Detection Percentage (%)					80%

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)
594809.0	67.7	10	2	1296.0	1052.0	-
834805.0	84.5	10	3	1434.0	1793.0	1465.0
81145.0	56.8	10	1	1564.0	-	-
322287.0	91.4	10	3	1607.0	1792.0	1283.0
564154.0	75.1	10	2	1870.0	1981.0	-
805443.0	94.8	10	3	1549.0	1351.0	1332.0
51249.0	76.2	10	2	1596.0	1293.0	-
293412.0	65.4	10	1	1761.0	-	-
533788.0	84.3	10	3	1328.0	1856.0	1797.0
778115.0	66.6	10	1	1126.0	-	-
21487.0	51.0	10	1	1682.0	-	-
263731.0	62.7	10	1	1226.0	-	-

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)
378956.0	65.0	16	1	1942.0	-	-
558492.0	92.0	16	3	1960.0	1251.0	1256.0
741802.0	58.5	16	1	1951.0	-	-
175290.0	64.9	16	1	1477.0	-	-
356684.0	62.9	16	1	1784.0	-	-
536403.0	92.0	16	3	1000.0	1320.0	1892.0
718336.0	68.7	16	2	1636.0	1478.0	-
152997.0	63.0	16	1	1139.0	-	-
334165.0	73.4	16	2	1010.0	1147.0	-
516326.0	51.5	16	1	1017.0	-	-
694854.0	95.5	16	3	1194.0	1717.0	1458.0
130571.0	52.4	16	1	1448.0	-	-
311662.0	69.0	16	2	1542.0	1002.0	-
491725.0	89.8	16	3	1204.0	1482.0	1705.0
674845.0	66.3	16	1	1857.0	-	-
108005.0	69.2	16	2	1178.0	1679.0	-

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)
515451.0	53.1	7	1	1726.0	-	-
837819.0	67.2	7	2	1578.0	1082.0	-
1161740.0	64.6	7	1	1295.0	-	-
152726.0	50.3	7	1	1616.0	-	-
474712.0	88.5	7	3	1079.0	1494.0	1835.0
797997.0	70.7	7	2	1467.0	1308.0	-
1119269.0	96.1	7	3	1658.0	1315.0	1501.0
112608.0	88.2	7	3	1661.0	1912.0	1970.0
435029.0	89.2	7	3	1107.0	1710.0	1536.0

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)
378995.0	55.0	18	1	1614.0	-	-
538104.0	91.6	18	3	1311.0	1662.0	1333.0
36518.0	57.0	18	1	1923.0	-	-
197013.0	94.5	18	3	1487.0	1686.0	1191.0
358903.0	77.8	18	2	1007.0	1022.0	-
520273.0	55.4	18	1	1806.0	-	-
16680.0	56.5	18	1	1094.0	-	-
177207.0	85.3	18	3	1552.0	1358.0	1529.0
337456.0	98.2	18	3	1997.0	1810.0	1341.0
498236.0	91.0	18	3	1864.0	1313.0	1518.0
661898.0	66.6	18	1	1567.0	-	-
158227.0	59.8	18	1	1059.0	-	-
319617.0	63.7	18	1	1143.0	-	-
478806.0	98.3	18	3	1200.0	1674.0	1343.0
640587.0	75.4	18	2	1294.0	1767.0	-
138178.0	55.8	18	1	1851.0	-	-
298765.0	81.8	18	2	1400.0	1897.0	-
461200.0	53.0	18	1	1065.0	-	-

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)
800480.0	66.1	13	1	1415.0	-	-
151735.0	89.1	13	3	1169.0	1751.0	1627.0
359848.0	54.3	13	1	1382.0	-	-
566356.0	72.4	13	2	1395.0	1556.0	-
771413.0	85.4	13	3	1828.0	1698.0	1757.0
126519.0	78.4	13	2	1817.0	1016.0	-
334277.0	57.0	13	1	1396.0	-	-
541697.0	62.2	13	1	1594.0	-	-
747945.0	67.0	13	2	1919.0	1102.0	-
101139.0	51.9	13	1	1629.0	-	-
308767.0	50.7	13	1	1245.0	-	-
515338.0	74.2	13	2	1650.0	1271.0	-
721526.0	94.3	13	3	1300.0	1012.0	1776.0
75319.0	95.9	13	3	1527.0	1780.0	1287.0

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)
207960.0	70.3	19	2	1101.0	1968.0	-
360310.0	75.8	19	2	1257.0	1957.0	-
513740.0	57.8	19	1	1949.0	-	-
36833.0	50.4	19	1	1657.0	-	-
189642.0	61.6	19	1	1546.0	-	-
341966.0	68.5	19	2	1114.0	1312.0	-
492650.0	95.6	19	3	1716.0	1920.0	1215.0
17929.0	96.1	19	3	1741.0	1384.0	1497.0
170192.0	88.9	19	3	1380.0	1057.0	1426.0
323220.0	67.2	19	2	1192.0	1138.0	-
475055.0	70.8	19	2	1606.0	1752.0	-
626143.0	98.8	19	3	1879.0	1656.0	1100.0
151488.0	99.8	19	3	1095.0	1455.0	1113.0
304852.0	59.3	19	1	1441.0	-	-
455628.0	89.5	19	3	1053.0	1361.0	1852.0
609168.0	69.0	19	2	1733.0	1091.0	-
132505.0	89.3	19	3	1043.0	1915.0	1765.0
284362.0	94.5	19	3	1985.0	1309.0	1814.0
438531.0	56.7	19	1	1907.0	-	-

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)
801976.0	67.7	13	2	1392.0	1653.0	-
154956.0	79.9	13	2	1483.0	1934.0	-
361660.0	99.2	13	3	1677.0	1372.0	1197.0
568328.0	84.9	13	3	1031.0	1781.0	1713.0
775859.0	82.7	13	2	1837.0	1869.0	-
129721.0	56.2	13	1	1640.0	-	-
336653.0	78.7	13	2	1284.0	1762.0	-
542470.0	87.5	13	3	1628.0	1921.0	1584.0
752726.0	65.5	13	1	1019.0	-	-
103828.0	88.4	13	3	1207.0	1855.0	1335.0
311737.0	54.5	13	1	1402.0	-	-
517816.0	84.6	13	3	1225.0	1020.0	1570.0
725762.0	73.9	13	2	1206.0	1447.0	-
78282.0	96.7	13	3	1702.0	1867.0	1592.0

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
363888.0	70.7	9	2	1069.0	1704.0	-
627045.0	89.5	9	3	1673.0	1330.0	1071.0
890561.0	88.0	9	3	1660.0	1208.0	1299.0
67365.0	90.4	9	3	1378.0	1954.0	1186.0
331350.0	74.9	9	2	1239.0	1634.0	-
594355.0	94.3	9	3	1595.0	1374.0	1510.0
860256.0	63.2	9	1	1430.0	-	-
35008.0	57.4	9	1	1463.0	-	-
298644.0	70.0	9	2	1964.0	1643.0	-
563481.0	50.1	9	1	1420.0	-	-
824930.0	87.2	9	3	1775.0	1329.0	1984.0

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)
1692.0	51.5	15	1	1036.0	-	-
182606.0	86.6	15	3	1133.0	1209.0	1691.0
364364.0	78.6	15	2	1136.0	1179.0	-
544612.0	97.7	15	3	1718.0	1068.0	1021.0
726088.0	72.7	15	2	1701.0	1591.0	-
160213.0	98.1	15	3	1878.0	1438.0	1218.0
342549.0	62.7	15	1	1175.0	-	-
524115.0	56.2	15	1	1243.0	-	-
704312.0	67.5	15	2	1498.0	1230.0	-
138236.0	76.5	15	2	1820.0	1132.0	-
319994.0	66.0	15	1	1605.0	-	-
500719.0	71.2	15	2	1625.0	1150.0	-
679883.0	90.9	15	3	1389.0	1700.0	1945.0
115927.0	75.2	15	2	1393.0	1499.0	-
296647.0	94.3	15	3	1433.0	1045.0	1615.0
477931.0	82.9	15	2	1695.0	1808.0	-

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)
880510.0	81.1	10	2	1199.0	1352.0	-
124900.0	80.1	10	2	1437.0	1706.0	-
367111.0	57.6	10	1	1941.0	-	-
607727.0	84.4	10	3	1075.0	1777.0	1456.0
850757.0	82.6	10	2	1123.0	1376.0	-
95086.0	97.0	10	3	1024.0	1346.0	1125.0
337546.0	52.1	10	1	1198.0	-	-
578653.0	79.0	10	2	1379.0	1773.0	-
820610.0	69.8	10	2	1038.0	1883.0	-
65452.0	51.5	10	1	1427.0	-	-
307185.0	78.7	10	2	1112.0	1782.0	-
549965.0	64.3	10	1	1168.0	-	-

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)
1188780.0	50.2	5	1	1172.0	-	-
53308.0	93.6	5	3	1585.0	1967.0	1991.0
416821.0	60.3	5	1	1734.0	-	-
780517.0	59.8	5	1	1121.0	-	-
1140925.0	99.1	5	3	1755.0	1977.0	1473.0
8666.0	97.8	5	3	1938.0	1825.0	1211.0
371750.0	81.1	5	2	1759.0	1227.0	-
734905.0	69.6	5	2	1492.0	1327.0	-

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)
799311.0	50.0	9	1	1026.0	-	-
1060452.0	89.8	9	3	1033.0	1723.0	1539.0
237231.0	92.8	9	3	1338.0	1950.0	1665.0
500412.0	90.4	9	3	1914.0	1520.0	1947.0
763692.0	91.8	9	3	1779.0	1931.0	1664.0
1029906.0	78.4	9	2	1035.0	1234.0	-
205446.0	56.3	9	1	1470.0	-	-
468943.0	70.1	9	2	1966.0	1188.0	-
734034.0	54.7	9	1	1260.0	-	-
997100.0	68.3	9	2	1289.0	1290.0	-
172360.0	97.1	9	3	1464.0	1555.0	1847.0

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)
437213.0	65.2	9	1	1244.0	-	-
700296.0	80.7	9	2	1452.0	1649.0	-
965271.0	61.3	9	1	1807.0	-	-
140231.0	82.1	9	2	1274.0	1145.0	-
404141.0	77.4	9	2	1403.0	1240.0	-
668743.0	62.4	9	1	1563.0	-	-
933085.0	65.7	9	1	1398.0	-	-
107812.0	54.6	9	1	1414.0	-	-
372131.0	54.6	9	1	1176.0	-	-
634680.0	84.5	9	3	1894.0	1223.0	1047.0
897393.0	99.6	9	3	1672.0	1728.0	1801.0

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)
45855.0	77.8	18	2	1184.0	1715.0	-
206775.0	71.2	18	2	1943.0	1162.0	-
367939.0	69.4	18	2	1450.0	1241.0	-
526723.0	98.5	18	3	1838.0	1786.0	1893.0
26086.0	55.9	18	1	1345.0	-	-
187088.0	73.9	18	2	1279.0	1342.0	-
348557.0	66.2	18	1	1826.0	-	-
509760.0	56.1	18	1	1880.0	-	-
6201.0	72.2	18	2	1115.0	1128.0	-
166884.0	93.2	18	3	1367.0	1572.0	1135.0
327894.0	94.2	18	3	1004.0	1060.0	1383.0
489414.0	74.6	18	2	1528.0	1011.0	-
650542.0	82.9	18	2	1117.0	1365.0	-
147021.0	91.4	18	3	1697.0	1224.0	1461.0
307477.0	87.3	18	3	1157.0	1996.0	1593.0
468988.0	67.3	18	2	1676.0	1692.0	-
628833.0	92.6	18	3	1156.0	1580.0	1712.0
127828.0	54.2	18	1	1301.0	-	-

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)
519647.0	90.6	7	3	1841.0	1550.0	1048.0
810570.0	82.0	7	2	1131.0	1888.0	-
1101473.0	74.3	7	2	1134.0	1237.0	-
194428.0	51.5	7	1	1613.0	-	-
484952.0	54.4	7	1	1916.0	-	-
775700.0	63.5	7	1	1647.0	-	-
1063391.0	83.7	7	3	1953.0	1259.0	1747.0
158155.0	89.0	7	3	1387.0	1898.0	1895.0
449185.0	61.5	7	1	1850.0	-	-
739143.0	82.9	7	2	1326.0	1547.0	-

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)
933881.0	97.5	9	3	1544.0	1980.0	1429.0
111492.0	83.3	9	2	1291.0	1819.0	-
374766.0	93.2	9	3	1805.0	1731.0	1173.0
639116.0	76.5	9	2	1986.0	1170.0	-
901378.0	85.2	9	3	1635.0	1788.0	1603.0
79134.0	50.4	9	1	1185.0	-	-
343457.0	61.9	9	1	1090.0	-	-
606438.0	71.5	9	2	1488.0	1995.0	-
870507.0	71.0	9	2	1155.0	1911.0	-
46423.0	93.4	9	3	1331.0	1601.0	1913.0
310330.0	72.4	9	2	1599.0	1485.0	-

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)
574614.0	82.5	9	2	1081.0	1148.0	-
838893.0	53.9	9	1	1918.0	-	-
13979.0	98.6	9	3	1663.0	1269.0	1787.0
277456.0	96.2	9	3	1753.0	1638.0	1165.0
542215.0	53.9	9	1	1978.0	-	-
805764.0	71.1	9	2	1183.0	1540.0	-
1070595.0	56.0	9	1	1795.0	-	-
245486.0	78.4	9	2	1339.0	1070.0	-
508445.0	90.8	9	3	1812.0	1046.0	1768.0
772018.0	90.1	9	3	1948.0	1442.0	1074.0
1035784.0	95.1	9	3	1336.0	1576.0	1270.0

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)
129898.0	73.1	18	2	1558.0	1190.0	-
291596.0	50.3	18	1	1202.0	-	-
452841.0	64.0	18	1	1425.0	-	-
614296.0	52.4	18	1	1303.0	-	-
109964.0	75.3	18	2	1730.0	1617.0	-
270944.0	76.3	18	2	1122.0	1971.0	-
432066.0	66.8	18	2	1411.0	1399.0	-
594327.0	55.9	18	1	1405.0	-	-
90406.0	64.7	18	1	1449.0	-	-
251174.0	67.0	18	2	1490.0	1462.0	-
413303.0	62.4	18	1	1087.0	-	-
573168.0	83.3	18	2	1008.0	1885.0	-
70516.0	58.6	18	1	1609.0	-	-
230930.0	89.0	18	3	1769.0	1098.0	1278.0
393137.0	50.0	18	1	1566.0	-	-
552744.0	67.6	18	2	1740.0	1866.0	-
50448.0	89.5	18	3	1160.0	1900.0	1177.0
211749.0	82.4	18	2	1118.0	1109.0	-

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)
559414.0	79.4	10	2	1744.0	1471.0	-
802157.0	65.7	10	1	1983.0	-	-
46071.0	96.3	10	3	1407.0	1481.0	1645.0
287771.0	99.3	10	3	1049.0	1515.0	1041.0
529612.0	81.8	10	2	1873.0	1386.0	-
773059.0	58.1	10	1	1056.0	-	-
16359.0	78.1	10	2	1699.0	1212.0	-
258134.0	75.7	10	2	1507.0	1598.0	-
500913.0	55.4	10	1	1111.0	-	-
742637.0	50.5	10	1	1833.0	-	-
982563.0	92.5	10	3	1027.0	1831.0	1167.0
228453.0	77.6	10	2	1298.0	1370.0	-

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)
513907.0	60.5	9	1	1189.0	-	-
776966.0	70.7	9	2	1824.0	1092.0	-
1038259.0	92.9	9	3	1749.0	1998.0	1865.0
217011.0	52.3	9	1	1439.0	-	-
481312.0	60.1	9	1	1280.0	-	-
743698.0	92.8	9	3	1217.0	1385.0	1431.0
1009208.0	62.5	9	1	1974.0	-	-
184221.0	82.7	9	2	1756.0	1120.0	-
448004.0	75.2	9	2	1258.0	1860.0	-
710545.0	85.7	9	3	1764.0	1783.0	1531.0
976793.0	54.7	9	1	1845.0	-	-

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)
119291.0	65.1	12	1	1651.0	-	-
326310.0	78.6	12	2	1532.0	1334.0	-
534048.0	55.4	12	1	1987.0	-	-
740568.0	70.0	12	2	1569.0	1436.0	-
93599.0	70.6	12	2	1790.0	1085.0	-
300436.0	90.0	12	3	1696.0	1030.0	1144.0
508775.0	57.2	12	1	1526.0	-	-
716517.0	53.8	12	1	1254.0	-	-
68227.0	53.4	12	1	1009.0	-	-
275728.0	66.5	12	1	1440.0	-	-
481359.0	96.1	12	3	1708.0	1799.0	1304.0
690460.0	61.3	12	1	1858.0	-	-
42561.0	74.4	12	2	1369.0	1454.0	-
248996.0	98.9	12	3	1725.0	1794.0	1917.0

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
801085.0	73.9	5	2	1130.0	1181.0	-
1164106.0	68.6	5	2	1231.0	1357.0	-
29895.0	55.8	5	1	1005.0	-	-
392931.0	74.4	5	2	1267.0	1711.0	-
755140.0	99.6	5	3	1040.0	1881.0	1772.0
1119435.0	70.9	5	2	1084.0	1421.0	-
1483237.0	66.3	5	1	1886.0	-	-
348442.0	63.5	5	1	1973.0	-	-

Type 5 Radar Waveform_22

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	298052.0	87.2	19	3	1238.0	1958.0	1080.0
1	451911.0	56.4	19	1	1882.0	-	-
2	602325.0	91.7	19	3	1417.0	1839.0	1029.0
3	127120.0	90.5	19	3	1821.0	1693.0	1015.0
4	280387.0	56.3	19	1	1862.0	-	-
5	432261.0	78.8	19	2	1355.0	1745.0	-
6	586564.0	57.3	19	1	1083.0	-	-
7	108867.0	55.1	19	1	1754.0	-	-
8	261582.0	56.8	19	1	1844.0	-	-
9	414583.0	57.1	19	1	1432.0	-	-
10	565331.0	93.7	19	3	1078.0	1013.0	1654.0
11	90107.0	60.9	19	1	1366.0	-	-
12	242226.0	81.2	19	2	1748.0	1503.0	-
13	394493.0	70.6	19	2	1684.0	1763.0	-
14	547645.0	76.4	19	2	1362.0	1154.0	-
15	70942.0	88.2	19	3	1066.0	1394.0	1890.0
16	223993.0	57.4	19	1	1739.0	-	-
17	375792.0	85.8	19	3	1180.0	1044.0	1116.0
18	527364.0	98.2	19	3	1344.0	1453.0	1489.0

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)
124450.0	96.7	5	3	1292.0	1904.0	1537.0
487257.0	89.0	5	3	1612.0	1314.0	1322.0
851797.0	61.0	5	1	1129.0	-	-
1214664.0	64.4	5	1	1939.0	-	-
79977.0	59.4	5	1	1037.0	-	-
442958.0	68.4	5	2	1678.0	1266.0	-
806783.0	53.5	5	1	1568.0	-	-
1167684.0	86.2	5	3	1863.0	1340.0	1586.0

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)
23424.0	74.1	11	2	1222.0	1166.0	-
265591.0	56.6	11	1	1582.0	-	-
507894.0	58.2	11	1	1277.0	-	-
748583.0	75.6	11	2	1905.0	1412.0	-
992462.0	64.8	11	1	1152.0	-	-
235044.0	88.5	11	3	1076.0	1619.0	1936.0
478075.0	51.6	11	1	1242.0	-	-
717673.0	91.5	11	3	1574.0	1648.0	1669.0
960332.0	99.1	11	3	1350.0	1054.0	1124.0
205537.0	78.3	11	2	1791.0	1732.0	-
447364.0	80.1	11	2	1887.0	1302.0	-
687892.0	83.6	11	3	1363.0	1962.0	1642.0

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)
619377.0	78.4	17	2	1620.0	1802.0	-
116890.0	96.6	17	3	1096.0	1610.0	1281.0
277255.0	98.3	17	3	1516.0	1766.0	1554.0
440026.0	59.7	17	1	1424.0	-	-
598785.0	89.0	17	3	1316.0	1406.0	1560.0
97196.0	67.7	17	2	1509.0	1771.0	-
258878.0	63.4	17	1	1250.0	-	-
419113.0	67.7	17	2	1525.0	1545.0	-
581334.0	53.2	17	1	1608.0	-	-
77242.0	92.3	17	3	1324.0	1859.0	1265.0
238125.0	67.6	17	2	1874.0	1811.0	-
399419.0	67.0	17	2	1201.0	1652.0	-
561514.0	63.8	17	1	1551.0	-	-
57635.0	72.7	17	2	1353.0	1055.0	-
218708.0	69.6	17	2	1219.0	1282.0	-
379401.0	74.5	17	2	1253.0	1927.0	-
540486.0	76.1	17	2	1285.0	1688.0	-
37659.0	92.0	17	3	1637.0	1119.0	1976.0

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)
298428.0	82.3	10	2	1738.0	1587.0	-
540397.0	72.1	10	2	1321.0	1553.0	-
782989.0	52.7	10	1	1908.0	-	-
26885.0	92.7	10	3	1823.0	1457.0	1622.0
268753.0	83.2	10	2	1848.0	1104.0	-
509604.0	98.5	10	3	1742.0	1373.0	1721.0
751005.0	98.6	10	3	1557.0	1813.0	1410.0
994273.0	81.5	10	2	1051.0	1827.0	-
239031.0	78.8	10	2	1512.0	1171.0	-
480999.0	72.5	10	2	1018.0	1484.0	-
722702.0	79.5	10	2	1573.0	1236.0	-
965036.0	79.2	10	2	1103.0	1205.0	-

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)
209369.0	77.4	11	2	1032.0	1023.0	-
451546.0	59.8	11	1	1737.0	-	-
692242.0	77.3	11	2	1842.0	1930.0	-
935910.0	52.1	11	1	1583.0	-	-
179434.0	69.8	11	2	1252.0	1479.0	-
421641.0	50.1	11	1	1932.0	-	-
661247.0	90.7	11	3	1875.0	1937.0	1815.0
906142.0	51.3	11	1	1519.0	-	-
149531.0	75.5	11	2	1872.0	1597.0	-
390794.0	91.7	11	3	1229.0	1460.0	1868.0
633887.0	54.9	11	1	1933.0	-	-
873653.0	85.9	11	3	1687.0	1062.0	1800.0

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)
179902.0	82.9	6	2	2000.0	1028.0	-
542681.0	81.9	6	2	1854.0	1956.0	-
905165.0	89.0	6	3	1834.0	1371.0	1249.0
1267454.0	91.2	6	3	1639.0	1876.0	1443.0
135336.0	61.8	6	1	1310.0	-	-
497632.0	92.2	6	3	1675.0	1264.0	1926.0
861267.0	68.8	6	2	1354.0	1743.0	-
1224193.0	77.1	6	2	1261.0	1982.0	-

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)
60323.0	65.3	10	1	1750.0	-	-
302515.0	57.0	10	1	1468.0	-	-
543262.0	96.0	10	3	1804.0	1006.0	1276.0
787151.0	58.0	10	1	1106.0	-	-
30475.0	80.8	10	2	1588.0	1014.0	-
271858.0	85.8	10	3	1086.0	1727.0	1683.0
514856.0	63.3	10	1	1476.0	-	-
754100.0	99.9	10	3	1720.0	1989.0	1631.0
679.0	61.1	10	1	1694.0	-	-
242842.0	57.4	10	1	1517.0	-	-
483666.0	88.9	10	3	1063.0	1220.0	1993.0
724776.0	91.0	10	3	1521.0	1778.0	1504.0

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	5571	5438	5303	5365	5550
5	5295	5296	5705	5343	5410
10	5325	5378	5566	5399	5330
15	5384	5401	5490	5656	5362
20	5680	5543	5670	5481	5682
25	5707	5349	5701	5488	5579
30	5251	5541	5608	5435	5342
35	5449	5284	5409	5706	5535
40	5290	5463	5522	5444	5551
45	5521	5516	5665	5266	5664
50	5308	5558	5627	5278	5590
55	5547	5408	5671	5320	5467
60	5489	5509	5592	5478	5404
65	5703	5447	5717	5371	5419
70	5564	5560	5398	5533	5655
75	5645	5660	5580	5300	5314
80	5681	5462	5348	5291	5686
85	5695	5721	5663	5363	5684
90	5390	5459	5252	5565	5274
95	5405	5389	5540	5442	5510

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5351	5677	5714	5526	5295
5	5337	5696	5305	5506	5617
10	5256	5642	5607	5497	5472
15	5528	5496	5701	5554	5688
20	5709	5611	5570	5655	5498
25	5298	5429	5689	5613	5390
30	5527	5565	5650	5494	5647
35	5326	5597	5502	5310	5679
40	5302	5510	5460	5684	5548
45	5353	5691	5723	5697	5454
50	5659	5259	5678	5367	5316
55	5491	5596	5619	5386	5614
60	5438	5618	5574	5551	5424
65	5304	5350	5396	5278	5341
70	5263	5636	5546	5401	5708
75	5395	5463	5641	5661	5593
80	5556	5377	5581	5657	5251
85	5705	5649	5315	5686	5383
90	5374	5493	5512	5577	5291
95	5268	5287	5389	5643	5262

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5606	5441	5650	5590	5612
5	5379	5718	5380	5572	5446
10	5662	5528	5648	5692	5372
15	5560	5655	5599	5271	5400
20	5552	5562	5628	5386	5625
25	5632	5318	5647	5432	5416
30	5522	5390	5268	5467	5465
35	5688	5298	5463	5593	5616
40	5398	5352	5545	5282	5476
45	5299	5306	5275	5341	5535
50	5435	5254	5553	5614	5338
55	5309	5573	5576	5433	5409
60	5272	5264	5496	5256	5605
65	5296	5252	5345	5314	5533
70	5500	5708	5532	5501	5557
75	5430	5354	5583	5359	5622
80	5703	5337	5440	5578	5377
85	5251	5547	5709	5507	5554
90	5668	5384	5678	5539	5402
95	5394	5686	5308	5515	5460

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5289	5680	5586	5276	5357
5	5421	5265	5455	5260	5653
10	5496	5317	5311	5412	5393
15	5551	5307	5702	5694	5560
20	5607	5469	5590	5651	5601
25	5652	5477	5360	5422	5681
30	5474	5402	5479	5508	5420
35	5665	5604	5304	5666	5616
40	5552	5676	5336	5592	5542
45	5589	5456	5382	5267	5328
50	5606	5411	5611	5305	5642
55	5437	5282	5497	5527	5291
60	5252	5283	5401	5429	5441
65	5660	5528	5717	5453	5294
70	5253	5383	5303	5518	5504
75	5309	5406	5313	5368	5703
80	5405	5603	5593	5338	5600
85	5575	5572	5629	5389	5672
90	5699	5519	5622	5632	5704
95	5408	5464	5654	5320	5325

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5544	5444	5522	5437	5674
5	5560	5665	5530	5423	5385
10	5427	5581	5352	5607	5414
15	5639	5337	5330	5264	5277
20	5615	5635	5531	5643	5574
25	5540	5426	5466	5526	5715
30	5516	5291	5436	5723	5669
35	5485	5268	5395	5462	5391
40	5518	5381	5274	5357	5539
45	5465	5325	5493	5312	5356
50	5256	5260	5604	5588	5384
55	5449	5254	5433	5594	5483
60	5492	5354	5285	5276	5718
65	5289	5690	5695	5484	5474
70	5601	5507	5633	5272	5251
75	5548	5681	5370	5351	5374
80	5617	5663	5572	5389	5532
85	5328	5257	5319	5387	5673
90	5405	5696	5394	5401	5536
95	5332	5439	5625	5317	5553

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5324	5683	5458	5598	5419
5	5602	5687	5605	5586	5689
10	5358	5370	5393	5327	5435
15	5252	5464	5433	5309	5469
20	5526	5704	5472	5257	5547
25	5428	5278	5669	5274	5655
30	5463	5346	5305	5310	5486
35	5258	5544	5432	5705	5500
40	5633	5447	5319	5548	5383
45	5434	5283	5541	5488	5407
50	5345	5461	5301	5338	5574
55	5268	5700	5562	5284	5706
60	5477	5667	5703	5425	5490
65	5287	5643	5587	5607	5482
70	5261	5684	5371	5691	5662
75	5622	5630	5306	5251	5569
80	5584	5532	5645	5695	5511
85	5352	5627	5653	5559	5517
90	5418	5441	5456	5680	5451
95	5580	5676	5316	5387	5454

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5579	5447	5394	5284	5261
5	5644	5612	5680	5652	5421
10	5667	5634	5434	5425	5456
15	5340	5591	5439	5354	5661
20	5534	5395	5413	5724	5520
25	5694	5702	5397	5358	5308
30	5697	5641	5350	5678	5595
35	5503	5449	5674	5529	5443
40	5544	5547	5625	5265	5630
45	5279	5299	5631	5344	5487
50	5645	5417	5664	5458	5531
55	5489	5292	5289	5562	5671
60	5691	5373	5578	5300	5616
65	5264	5257	5382	5565	5715
70	5573	5610	5331	5712	5665
75	5653	5491	5262	5643	5399
80	5474	5411	5470	5469	5304
85	5435	5584	5280	5606	5695
90	5426	5714	5523	5372	5550
95	5473	5260	5349	5683	5599

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5359	5686	5330	5445	5481
5	5634	5280	5340	5628	5598
10	5520	5475	5620	5477	5331
15	5718	5542	5302	5378	5464
20	5451	5338	5493	5582	5554
25	5600	5460	5342	5264	5530
30	5307	5321	5272	5323	5588
35	5290	5422	5472	5357	5383
40	5630	5466	5505	5627	5683
45	5279	5714	5402	5443	5435
50	5293	5365	5509	5339	5677
55	5721	5479	5284	5545	5345
60	5614	5318	5560	5404	5695
65	5501	5565	5300	5467	5652
70	5368	5409	5559	5710	5655
75	5688	5624	5525	5611	5405
80	5584	5667	5537	5474	5499
85	5426	5660	5632	5577	5437
90	5414	5529	5406	5562	5490
95	5315	5366	5722	5447	5311

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5517	5450	5266	5606	5323
5	5350	5559	5355	5503	5457
10	5529	5309	5516	5340	5498
15	5419	5370	5645	5347	5570
20	5453	5630	5392	5427	5466
25	5373	5406	5328	5564	5376
30	5403	5264	5536	5521	5381
35	5693	5625	5271	5319	5335
40	5404	5270	5624	5515	5259
45	5322	5460	5496	5547	5541
50	5560	5709	5405	5661	5390
55	5675	5669	5578	5474	5304
60	5360	5327	5641	5324	5514
65	5714	5299	5544	5646	5481
70	5642	5713	5407	5664	5583
75	5494	5256	5451	5605	5331
80	5694	5448	5701	5537	5463
85	5316	5338	5268	5303	5528
90	5586	5635	5579	5535	5440
95	5345	5671	5604	5620	5426

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5297	5689	5677	5670	5543
5	5392	5581	5430	5666	5664
10	5363	5573	5557	5535	5519
15	5507	5400	5273	5287	5461
20	5699	5333	5419	5439	5261
25	5355	5434	5290	5410	5445
30	5405	5696	5276	5673	5341
35	5294	5472	5489	5303	5282
40	5633	5418	5342	5413	5621
45	5444	5714	5502	5421	5549
50	5587	5423	5717	5611	5323
55	5703	5605	5578	5629	5384
60	5397	5487	5603	5469	5305
65	5628	5525	5463	5275	5509
70	5339	5352	5650	5338	5256
75	5640	5542	5279	5594	5586
80	5583	5707	5326	5390	5600
85	5460	5511	5716	5682	5266
90	5610	5396	5637	5598	5455
95	5269	5638	5377	5702	5425

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5552	5453	5613	5356	5385
5	5434	5506	5505	5257	5396
10	5294	5362	5598	5255	5540
15	5595	5527	5376	5340	5576
20	5469	5390	5371	5508	5412
25	5682	5637	5394	5444	5487
30	5653	5491	5447	5539	5433
35	5563	5382	5553	5671	5472
40	5501	5280	5618	5373	5694
45	5585	5479	5602	5474	5299
50	5321	5662	5429	5452	5291
55	5583	5574	5691	5458	5635
60	5256	5250	5531	5454	5533
65	5251	5689	5341	5609	5630
70	5722	5614	5580	5519	5335
75	5399	5640	5567	5360	5342
80	5582	5554	5285	5457	5706
85	5619	5524	5326	5327	5361
90	5591	5644	5411	5584	5317
95	5638	5480	5415	5513	5287

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5332	5314	5549	5517	5605
5	5476	5528	5580	5420	5700
10	5603	5626	5261	5353	5561
15	5683	5654	5382	5385	5293
20	5380	5459	5312	5500	5415
25	5631	5365	5498	5478	5280
30	5513	5609	5599	5359	5572
35	5653	5706	5585	5311	5584
40	5693	5418	5712	5680	5577
45	5668	5537	5655	5264	5553
50	5497	5713	5598	5252	5396
55	5667	5413	5289	5421	5670
60	5363	5377	5576	5361	5250
65	5551	5501	5433	5416	5697
70	5441	5429	5495	5460	5304
75	5519	5308	5548	5612	5452
80	5621	5348	5357	5426	5619
85	5366	5422	5704	5642	5473
90	5650	5369	5535	5399	5411
95	5644	5723	5633	5709	5327

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5490	5553	5485	5678	5447
5	5615	5453	5655	5583	5432
10	5534	5512	5302	5548	5582
15	5674	5306	5430	5388	5625
20	5253	5589	5358	5303	5483
25	5568	5602	5668	5644	5470
30	5349	5373	5654	5614	5367
35	5449	5384	5499	5722	5289
40	5631	5658	5709	5609	5557
45	5276	5498	5708	5626	5429
50	5673	5687	5550	5718	5570
55	5491	5382	5707	5418	5586
60	5712	5292	5522	5275	5310
65	5286	5383	5296	5711	5488
70	5683	5444	5278	5471	5419
75	5651	5639	5354	5529	5465
80	5619	5411	5621	5305	5252
85	5669	5596	5392	5671	5656
90	5251	5438	5672	5590	5480
95	5309	5623	5351	5356	5312

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5270	5317	5421	5364	5667
5	5657	5475	5255	5271	5639
10	5465	5301	5343	5268	5603
15	5287	5433	5588	5677	5396
20	5316	5291	5581	5331	5569
25	5335	5296	5328	5449	5710
30	5533	5427	5564	5525	5377
35	5278	5458	5720	5634	5510
40	5561	5372	5326	5706	5441
45	5537	5359	5556	5664	5416
50	5305	5374	5340	5373	5662
55	5283	5445	5572	5528	5274
60	5547	5276	5599	5601	5468
65	5573	5259	5700	5593	5663
70	5514	5560	5669	5447	5505
75	5378	5620	5497	5607	5544
80	5575	5400	5474	5571	5351
85	5438	5425	5622	5312	5647
90	5640	5491	5454	5319	5511
95	5311	5645	5464	5682	5651

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5525	5556	5454	5509	5699
5	5400	5330	5337	5468	5299
10	5565	5384	5463	5624	5375
15	5691	5423	5394	5307	5385
20	5707	5670	5304	5457	5284
25	5402	5432	5483	5374	5519
30	5672	5417	5549	5613	5312
35	5424	5455	5507	5566	5703
40	5370	5517	5442	5614	5717
45	5303	5656	5550	5391	5390
50	5574	5471	5399	5287	5723
55	5720	5676	5441	5602	5431
60	5427	5511	5305	5261	5425
65	5458	5695	5254	5655	5547
70	5354	5492	5640	5588	5321
75	5638	5634	5348	5633	5561
80	5275	5426	5502	5601	5413
85	5689	5619	5290	5353	5393
90	5328	5700	5448	5580	5484
95	5557	5395	5520	5288	5338

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5305	5320	5390	5686	5254
5	5363	5422	5405	5500	5675
10	5705	5354	5425	5658	5645
15	5463	5590	5319	5468	5586
20	5315	5551	5648	5662	5277
25	5723	5611	5605	5536	5517
30	5416	5408	5341	5451	5395
35	5459	5640	5409	5465	5338
40	5714	5635	5348	5331	5700
45	5299	5497	5525	5575	5295
50	5568	5435	5251	5442	5576
55	5397	5453	5659	5353	5477
60	5542	5594	5708	5606	5547
65	5263	5253	5457	5597	5297
70	5498	5326	5550	5678	5302
75	5296	5461	5427	5569	5573
80	5698	5437	5697	5345	5328
85	5403	5335	5618	5370	5652
90	5564	5509	5309	5290	5275
95	5668	5280	5432	5660	5572

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5560	5559	5326	5372	5571
5	5405	5347	5480	5663	5407
10	5636	5618	5466	5281	5666
15	5454	5717	5325	5513	5303
20	5323	5620	5686	5276	5250
25	5611	5333	5640	5551	5458
30	5297	5298	5637	5700	5690
35	5598	5256	5680	5715	5349
40	5553	5718	5286	5474	5319
45	5606	5477	5608	5633	5348
50	5455	5311	5427	5493	5665
55	5695	5300	5685	5667	5361
60	5565	5362	5296	5589	5570
65	5651	5403	5678	5711	5467
70	5301	5495	5724	5650	5527
75	5278	5255	5547	5354	5550
80	5350	5693	5394	5285	5720
85	5548	5706	5713	5335	5337
90	5707	5302	5324	5535	5473
95	5345	5392	5595	5344	5584

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5718	5323	5262	5436	5316
5	5447	5369	5555	5351	5614
10	5470	5504	5507	5476	5687
15	5542	5428	5558	5495	5709
20	5311	5627	5268	5698	5402
25	5412	5536	5269	5585	5500
30	5283	5255	5377	5413	5444
35	5573	5393	5263	5489	5326
40	5699	5714	5535	5457	5691
45	5401	5720	5662	5603	5544
50	5279	5518	5719	5463	5639
55	5382	5655	5491	5461	5534
60	5499	5477	5349	5524	5272
65	5677	5415	5579	5567	5710
70	5653	5254	5689	5302	5667
75	5400	5531	5602	5348	5474
80	5445	5717	5706	5659	5358
85	5430	5678	5657	5527	5308
90	5417	5411	5390	5497	5371
95	5324	5294	5590	5690	5556

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5498	5562	5673	5597	5633
5	5489	5294	5630	5514	5443
10	5401	5293	5548	5671	5708
15	5496	5531	5506	5309	5717
20	5380	5568	5357	5290	5264
25	5470	5619	5639	5647	5687
30	5592	5626	5535	5369	5546
35	5652	5328	5409	5637	5479
40	5313	5367	5340	5299	5454
45	5607	5538	5304	5595	5368
50	5719	5566	5651	5593	5475
55	5377	5507	5620	5331	5303
60	5392	5347	5576	5686	5509
65	5307	5382	5261	5696	5278
70	5603	5705	5648	5271	5690
75	5543	5512	5282	5456	5255
80	5722	5508	5714	5560	5609
85	5501	5321	5622	5643	5611
90	5358	5250	5329	5411	5295
95	5677	5423	5493	5445	5481

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5278	5326	5609	5283	5378
5	5628	5316	5705	5580	5650
10	5332	5557	5686	5391	5254
15	5718	5526	5634	5551	5501
20	5250	5546	5509	5349	5644
25	5653	5688	5370	5574	5681
30	5536	5710	5303	5528	5443
35	5626	5640	5699	5663	5642
40	5589	5575	5719	5310	5296
45	5320	5382	5410	5397	5317
50	5480	5646	5554	5542	5510
55	5364	5547	5665	5671	5381
60	5274	5521	5638	5701	5338
65	5548	5525	5722	5577	5563
70	5333	5304	5281	5452	5607
75	5618	5335	5493	5534	5566
80	5511	5314	5571	5711	5280
85	5512	5343	5717	5662	5606
90	5545	5494	5417	5329	5559
95	5532	5500	5562	5660	5405

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5533	5565	5545	5444	5695
5	5670	5716	5305	5268	5382
10	5641	5346	5252	5586	5275
15	5709	5653	5262	5596	5693
20	5636	5615	5547	5438	5714
25	5540	5573	5678	5687	5723
30	5522	5601	5450	5552	5251
35	5582	5717	5436	5474	5577
40	5481	5672	5513	5387	5307
45	5700	5300	5465	5293	5463
50	5284	5668	5656	5697	5643
55	5365	5357	5501	5380	5490
60	5352	5306	5466	5470	5527
65	5371	5283	5551	5372	5366
70	5502	5290	5381	5301	5657
75	5566	5587	5455	5257	5311
80	5579	5292	5478	5634	5708
85	5475	5512	5282	5344	5434
90	5476	5616	5379	5659	5423
95	5266	5555	5546	5542	5603

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5691	5329	5481	5605	5440
5	5712	5263	5380	5431	5686
10	5572	5610	5293	5684	5296
15	5322	5305	5268	5544	5410
20	5644	5306	5488	5430	5687
25	5332	5489	5301	5307	5721
30	5387	5411	5558	5665	5704
35	5546	5333	5627	5491	5417
40	5280	5451	5401	5532	5548
45	5254	5516	5549	5357	5273
50	5257	5663	5265	5455	5570
55	5323	5435	5646	5399	5450
60	5327	5423	5697	5286	5264
65	5574	5276	5384	5625	5536
70	5525	5459	5575	5303	5563
75	5689	5642	5319	5705	5670
80	5415	5599	5404	5626	5344
85	5466	5349	5429	5300	5701
90	5653	5530	5535	5521	5706
95	5529	5498	5454	5277	5361

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5471	5568	5417	5291	5282
5	5279	5663	5455	5594	5418
10	5406	5399	5334	5404	5317
15	5410	5432	5371	5589	5602
20	5652	5375	5429	5519	5660
25	5598	5341	5504	5508	5280
30	5397	5515	5405	5478	5269
35	5288	5424	5600	5305	5502
40	5256	5460	5292	5392	5398
45	5461	5260	5631	5312	5569
50	5436	5323	5533	5324	5346
55	5389	5623	5453	5409	5285
60	5506	5294	5564	5336	5356
65	5706	5276	5273	5395	5372
70	5258	5593	5534	5447	5646
75	5262	5387	5377	5512	5484
80	5428	5446	5340	5329	5331
85	5382	5605	5390	5318	5538
90	5367	5721	5309	5621	5303
95	5286	5514	5435	5712	5583

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5251	5332	5353	5452	5502
5	5418	5685	5530	5660	5625
10	5337	5285	5375	5599	5338
15	5498	5559	5474	5634	5319
20	5563	5541	5467	5511	5633
25	5486	5668	5707	5612	5314
30	5471	5286	5472	5523	5630
35	5564	5427	5396	5555	5416
40	5570	5543	5705	5632	5395
45	5293	5715	5714	5370	5622
50	5701	5674	5709	5435	5687
55	5567	5641	5363	5475	5325
60	5643	5693	5501	5398	5538
65	5577	5694	5596	5321	5672
70	5328	5426	5250	5340	5345
75	5487	5488	5443	5300	5718
80	5589	5514	5495	5585	5445
85	5602	5682	5318	5380	5438
90	5652	5575	5551	5484	5679
95	5271	5368	5299	5675	5720

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5506	5571	5289	5516	5344
5	5460	5610	5605	5348	5454
10	5268	5549	5416	5319	5359
15	5489	5589	5577	5679	5511
20	5707	5408	5600	5606	5277
25	5617	5338	5716	5650	5429
30	5263	5404	5287	5566	5703
35	5708	5330	5409	5626	5643
40	5300	5392	5697	5598	5322
45	5428	5675	5588	5550	5410
50	5426	5621	5510	5414	5257
55	5317	5665	5619	5614	5347
60	5666	5343	5370	5500	5262
65	5419	5270	5635	5696	5431
70	5412	5331	5490	5464	5402
75	5269	5363	5495	5272	5447
80	5366	5562	5599	5390	5533
85	5324	5304	5369	5544	5683
90	5250	5692	5579	5704	5361
95	5540	5686	5615	5640	5646

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5286	5335	5700	5677	5564
5	5502	5632	5680	5511	5661
10	5577	5338	5457	5514	5380
15	5716	5627	5703	5579	5301
20	5349	5592	5640	5469	5541
25	5345	5382	5652	5636	5386
30	5478	5556	5582	5705	5319
35	5560	5341	5723	5709	5581
40	5540	5389	5626	5578	5405
45	5631	5378	5426	5586	5477
50	5710	5333	5358	5445	5271
55	5283	5585	5476	5356	5288
60	5326	5683	5620	5694	5269
65	5370	5491	5317	5590	5399
70	5440	5361	5616	5483	5303
75	5524	5460	5622	5251	5668
80	5596	5597	5599	5450	5250
85	5485	5580	5572	5534	5550
90	5717	5510	5517	5355	5660
95	5602	5718	5643	5468	5306

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5444	5671	5636	5363	5406
5	5544	5557	5280	5674	5393
10	5508	5602	5498	5612	5401
15	5665	5368	5686	5672	5517
20	5490	5467	5387	5681	5552
25	5431	5418	5269	5546	5416
30	5694	5525	5343	5693	5330
35	5305	5272	5410	5358	5255
40	5659	5414	5519	5483	5458
45	5558	5488	5447	5684	5265
50	5680	5287	5528	5324	5534
55	5302	5633	5700	5473	5635
60	5556	5521	5708	5606	5627
65	5629	5346	5643	5683	5677
70	5383	5512	5653	5400	5593
75	5626	5320	5585	5603	5349
80	5457	5301	5570	5403	5415
85	5256	5317	5599	5478	5413
90	5442	5450	5631	5345	5322
95	5654	5392	5529	5348	5313

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5699	5435	5572	5524	5626
5	5683	5579	5355	5285	5697
10	5439	5391	5636	5332	5422
15	5278	5495	5314	5717	5709
20	5498	5536	5328	5673	5525
25	5319	5270	5472	5650	5450
30	5358	5414	5300	5336	5482
35	5600	5411	5501	5627	5644
40	5497	5457	5448	5480	5387
45	5538	5571	5505	5262	5530
50	5556	5463	5413	5357	5624
55	5346	5654	5663	5454	5430
60	5637	5686	5275	5438	5550
65	5575	5592	5719	5412	5653
70	5315	5347	5386	5693	5475
75	5295	5279	5554	5492	5553
80	5680	5659	5493	5609	5502
85	5320	5376	5537	5318	5585
90	5593	5520	5292	5688	5274
95	5638	5365	5368	5628	5398

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5479	5674	5508	5685	5468
5	5250	5601	5430	5428	5429
10	5273	5277	5677	5527	5443
15	5269	5622	5417	5287	5426
20	5506	5702	5498	5682	5597
25	5675	5279	5484	5400	5257
30	5551	5258	5420	5550	5689
35	5520	5467	5655	5337	5580
40	5395	5688	5477	5694	5518
45	5654	5466	5315	5432	5639
50	5630	5599	5568	5534	5511
55	5378	5651	5401	5291	5376
60	5695	5270	5618	5370	5541
65	5658	5719	5545	5593	5419
70	5372	5696	5324	5271	5713
75	5538	5330	5693	5440	5646
80	5490	5329	5405	5259	5436
85	5254	5283	5636	5366	5340
90	5457	5665	5722	5272	5382
95	5423	5709	5393	5558	5684

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5259	5438	5444	5371	5688
5	5292	5526	5505	5591	5636
10	5679	5541	5718	5722	5464
15	5357	5652	5520	5710	5618
20	5514	5296	5307	5279	5471
25	5473	5546	5306	5383	5518
30	5442	5289	5689	5291	5408
35	5592	5305	5316	5717	5569
40	5651	5663	5333	5453	5474
45	5623	5498	5262	5524	5368
50	5682	5308	5340	5681	5478
55	5415	5465	5568	5470	5372
60	5420	5640	5577	5299	5564
65	5668	5490	5694	5454	5588
70	5358	5321	5648	5672	5395
75	5391	5400	5485	5328	5696
80	5335	5542	5487	5405	5576
85	5399	5349	5626	5590	5517
90	5538	5622	5671	5659	5416
95	5284	5693	5440	5580	5504

Product	AX5400 Tri-Band Wi-Fi 6 Router	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/08/30
Test Item	Radar Statistical Performance Check (802.11ax-HE160 mode – 5570MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5492	1	1	1	1
1	5607	1	1	1	0
2	5639	1	1	1	1
3	5508	1	1	1	1
4	5628	1	1	1	1
5	5519	1	1	0	1
6	5524	1	1	1	1
7	5618	1	1	1	0
8	5535	1	1	1	1
9	5540	1	1	1	1
10	5596	1	1	1	1
11	5551	1	1	1	1
12	5557	1	1	1	1
13	5580	1	0	1	1
14	5567	1	1	0	0
15	5546	1	1	1	0
16	5575	1	1	1	1
17	5530	1	1	1	1
18	5585	1	1	1	0
19	5591	1	1	1	1
20	5503	1	1	1	1
21	5602	1	1	1	1
22	5570	1	0	1	1
23	5612	1	1	1	1
24	5514	1	1	1	1
25	5623	1	1	1	1
26	5497	1	1	0	1
27	5634	1	1	1	1
28	5562	1	1	1	1

29	5648	1	1	0	1
Probability:		100.0%	93.3%	86.7%	83.3%
Aggregate (Radar Types 1-4):		90.8% (>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	838.0	63	52794.0
Download	1	Type 1	1.0	518.0	102	52836.0
Download	2	Type 1	1.0	718.0	74	53132.0
Download	3	Type 1	1.0	638.0	83	52954.0
Download	4	Type 1	1.0	778.0	68	52904.0
Download	5	Type 1	1.0	798.0	67	53466.0
Download	6	Type 1	1.0	898.0	59	52982.0
Download	7	Type 1	1.0	938.0	57	53466.0
Download	8	Type 1	1.0	578.0	92	53176.0
Download	9	Type 1	1.0	678.0	78	52884.0
Download	10	Type 1	1.0	858.0	62	53196.0
Download	11	Type 1	1.0	558.0	95	53010.0
Download	12	Type 1	1.0	918.0	58	53244.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	738.0	72	53136.0
Download	15	Type 1	1.0	1601.0	33	52833.0
Download	16	Type 1	1.0	688.0	77	52976.0
Download	17	Type 1	1.0	2251.0	24	54024.0
Download	18	Type 1	1.0	1272.0	42	53424.0
Download	19	Type 1	1.0	1291.0	41	52931.0
Download	20	Type 1	1.0	1243.0	43	53449.0
Download	21	Type 1	1.0	2953.0	18	53154.0
Download	22	Type 1	1.0	2046.0	26	53196.0
Download	23	Type 1	1.0	1954.0	28	54712.0
Download	24	Type 1	1.0	2731.0	20	54620.0
Download	25	Type 1	1.0	830.0	64	53120.0
Download	26	Type 1	1.0	2225.0	24	53400.0
Download	27	Type 1	1.0	2817.0	19	53523.0
Download	28	Type 1	1.0	665.0	80	53200.0
Download	29	Type 1	1.0	1910.0	28	53480.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	4.4	194.0	28	5432.0
Download	1	Type 2	1.4	185.0	23	4255.0
Download	2	Type 2	3.1	224.0	26	5824.0
Download	3	Type 2	1.5	184.0	23	4232.0
Download	4	Type 2	2.1	225.0	24	5400.0
Download	5	Type 2	1.1	218.0	23	5014.0
Download	6	Type 2	1.4	152.0	23	3496.0
Download	7	Type 2	1.5	154.0	23	3542.0
Download	8	Type 2	2.8	210.0	26	5460.0
Download	9	Type 2	2.3	214.0	25	5350.0
Download	10	Type 2	2.3	187.0	25	4675.0
Download	11	Type 2	2.1	191.0	24	4584.0
Download	12	Type 2	4.2	222.0	28	6216.0
Download	13	Type 2	4.5	217.0	29	6293.0
Download	14	Type 2	1.3	226.0	23	5198.0
Download	15	Type 2	2.7	170.0	25	4250.0
Download	16	Type 2	2.7	183.0	26	4758.0
Download	17	Type 2	2.8	162.0	26	4212.0
Download	18	Type 2	4.1	208.0	28	5824.0
Download	19	Type 2	1.7	221.0	24	5304.0
Download	20	Type 2	4.6	206.0	29	5974.0
Download	21	Type 2	4.7	209.0	29	6061.0
Download	22	Type 2	3.2	200.0	26	5200.0
Download	23	Type 2	4.0	151.0	28	4228.0
Download	24	Type 2	4.0	219.0	28	6132.0
Download	25	Type 2	4.6	193.0	29	5597.0
Download	26	Type 2	3.2	227.0	26	5902.0
Download	27	Type 2	2.8	157.0	26	4082.0
Download	28	Type 2	4.7	182.0	29	5278.0
Download	29	Type 2	4.9	177.0	29	5133.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.4	264.0	18	4752.0
Download	1	Type 3	6.4	356.0	16	5696.0
Download	2	Type 3	8.1	261.0	17	4437.0
Download	3	Type 3	6.5	237.0	16	3792.0
Download	4	Type 3	7.1	201.0	16	3216.0
Download	5	Type 3	6.1	488.0	16	7808.0
Download	6	Type 3	6.4	480.0	16	7680.0
Download	7	Type 3	6.5	447.0	16	7152.0
Download	8	Type 3	7.8	368.0	17	6256.0
Download	9	Type 3	7.3	249.0	17	4233.0
Download	10	Type 3	7.3	476.0	16	7616.0
Download	11	Type 3	7.1	435.0	16	6960.0
Download	12	Type 3	9.2	266.0	18	4788.0
Download	13	Type 3	9.5	263.0	18	4734.0
Download	14	Type 3	6.3	207.0	16	3312.0
Download	15	Type 3	7.7	445.0	17	7565.0
Download	16	Type 3	7.7	367.0	17	6239.0
Download	17	Type 3	7.8	230.0	17	3910.0
Download	18	Type 3	9.1	242.0	18	4356.0
Download	19	Type 3	6.7	282.0	16	4512.0
Download	20	Type 3	9.6	329.0	18	5922.0
Download	21	Type 3	9.7	469.0	18	8442.0
Download	22	Type 3	8.2	257.0	17	4369.0
Download	23	Type 3	9.0	412.0	18	7416.0
Download	24	Type 3	9.0	481.0	18	8658.0
Download	25	Type 3	9.6	376.0	18	6768.0
Download	26	Type 3	8.2	232.0	17	3944.0
Download	27	Type 3	7.8	450.0	17	7650.0
Download	28	Type 3	9.7	339.0	18	6102.0
Download	29	Type 3	9.9	457.0	18	8226.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	18.6	264.0	16	4224.0
Download	1	Type 4	11.9	356.0	12	4272.0
Download	2	Type 4	15.7	261.0	14	3654.0
Download	3	Type 4	12.1	237.0	12	2844.0
Download	4	Type 4	13.5	201.0	13	2613.0
Download	5	Type 4	11.2	488.0	12	5856.0
Download	6	Type 4	11.9	480.0	12	5760.0
Download	7	Type 4	12.2	447.0	12	5364.0
Download	8	Type 4	15.1	368.0	14	5152.0
Download	9	Type 4	14.0	249.0	13	3237.0
Download	10	Type 4	13.9	476.0	13	6188.0
Download	11	Type 4	13.4	435.0	13	5655.0
Download	12	Type 4	18.2	266.0	15	3990.0
Download	13	Type 4	18.9	263.0	16	4208.0
Download	14	Type 4	11.7	207.0	12	2484.0
Download	15	Type 4	14.8	445.0	14	6230.0
Download	16	Type 4	14.9	367.0	14	5138.0
Download	17	Type 4	15.1	230.0	14	3220.0
Download	18	Type 4	18.0	242.0	15	3630.0
Download	19	Type 4	12.6	282.0	12	3384.0
Download	20	Type 4	19.1	329.0	16	5264.0
Download	21	Type 4	19.3	469.0	16	7504.0
Download	22	Type 4	15.9	257.0	14	3598.0
Download	23	Type 4	17.7	412.0	15	6180.0
Download	24	Type 4	17.6	481.0	15	7215.0
Download	25	Type 4	18.9	376.0	16	6016.0
Download	26	Type 4	16.0	232.0	14	3248.0
Download	27	Type 4	15.2	450.0	14	6300.0
Download	28	Type 4	19.4	339.0	16	5424.0
Download	29	Type 4	19.6	457.0	16	7312.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5570	1	15	5496.4	1
1	5570	1	16	5496.4	1
2	5570	1	17	5496.8	1
3	5570	1	18	5498.8	1
4	5570	1	19	5494.8	0
5	5570	1	20	5640.4	1
6	5570	1	21	5640.4	1
7	5570	1	22	5642.8	1
8	5570	1	23	5641.6	1
9	5570	1	24	5641.6	1
10	5496	1	25	5640.4	1
11	5495.6	1	26	5642.8	1
12	5498.8	1	27	5643.2	1
13	5499.2	1	28	5640.4	1
14	5494.4	1	29	5640	1
Detection Percentage (%)					96.7%

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
56228.0	92.2	18	3	1908.0	1728.0	1545.0
217753.0	55.0	18	1	1841.0	-	-
378411.0	75.8	18	2	1693.0	1172.0	-
540425.0	56.2	18	1	1608.0	-	-
36693.0	64.2	18	1	1083.0	-	-
197845.0	51.2	18	1	2000.0	-	-
359356.0	55.0	18	1	1429.0	-	-
520738.0	56.9	18	1	1376.0	-	-
16758.0	73.0	18	2	1913.0	1194.0	-
177610.0	66.9	18	2	1491.0	1921.0	-
339554.0	66.0	18	1	1289.0	-	-
500965.0	63.6	18	1	1241.0	-	-
658789.0	89.8	18	3	1968.0	1024.0	1828.0
157380.0	93.5	18	3	1684.0	1757.0	1719.0
319428.0	54.2	18	1	1805.0	-	-
479474.0	71.0	18	2	1734.0	1737.0	-
640835.0	71.5	18	2	1551.0	1386.0	-
138091.0	72.9	18	2	1526.0	1360.0	-

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)
598648.0	88.9	6	3	1995.0	1187.0	1500.0
923265.0	59.2	6	1	1253.0	-	-
1242986.0	94.7	6	3	1559.0	1764.0	1511.0
236672.0	95.7	6	3	1536.0	1589.0	1803.0
559864.0	77.1	6	2	1096.0	1427.0	-
880888.0	87.1	6	3	1963.0	1698.0	1484.0
1203448.0	86.7	6	3	1870.0	1575.0	1223.0
197140.0	94.0	6	3	1281.0	1483.0	1128.0
519824.0	77.8	6	2	1673.0	1574.0	-

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)
540975.0	73.1	13	2	1866.0	1130.0	-
747362.0	96.2	13	3	1404.0	1262.0	1209.0
100886.0	97.7	13	3	1876.0	1475.0	1812.0
307568.0	90.7	13	3	1893.0	1689.0	1442.0
513921.0	91.3	13	3	1666.0	1943.0	1934.0
723085.0	73.7	13	2	1410.0	1031.0	-
75595.0	79.3	13	2	1707.0	1632.0	-
283202.0	60.5	13	1	1732.0	-	-
489763.0	77.6	13	2	1510.0	1796.0	-
696684.0	99.5	13	3	1021.0	1321.0	1162.0
50207.0	60.1	13	1	1328.0	-	-
257445.0	75.6	13	2	1105.0	1296.0	-
464664.0	67.7	13	2	1232.0	1322.0	-
672667.0	52.5	13	1	1615.0	-	-

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)
38242.0	98.4	6	3	1889.0	1408.0	1755.0
361351.0	51.9	6	1	1518.0	-	-
683823.0	76.8	6	2	1380.0	1180.0	-
1007291.0	55.3	6	1	1617.0	-	-
1330568.0	57.8	6	1	1323.0	-	-
321687.0	58.8	6	1	1009.0	-	-
644679.0	62.5	6	1	1295.0	-	-
966252.0	72.8	6	2	1457.0	1887.0	-
1288064.0	97.1	6	3	1544.0	1124.0	1452.0

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)
230507.0	65.7	9	1	1423.0	-	-
494187.0	67.9	9	2	1294.0	1351.0	-
756750.0	88.8	9	3	1134.0	1875.0	1610.0
1021333.0	77.2	9	2	1674.0	1749.0	-
197451.0	84.0	9	3	1300.0	1548.0	1370.0
460655.0	96.5	9	3	1769.0	1914.0	1367.0
725471.0	78.0	9	2	1829.0	1030.0	-
987188.0	88.8	9	3	1820.0	1910.0	1515.0
165205.0	69.5	9	2	1531.0	1252.0	-
429023.0	70.3	9	2	1109.0	1895.0	-
693043.0	73.5	9	2	1473.0	1265.0	-

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)
1316988.0	81.9	5	2	1026.0	1409.0	-
182739.0	60.7	5	1	1530.0	-	-
545895.0	75.4	5	2	1037.0	1234.0	-
908301.0	76.3	5	2	1846.0	1811.0	-
1272156.0	74.7	5	2	1028.0	1517.0	-
137671.0	90.0	5	3	1503.0	1800.0	1514.0
501264.0	60.4	5	1	1935.0	-	-
863997.0	82.9	5	2	1333.0	1634.0	-

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)
1089936.0	76.7	6	2	1759.0	1850.0	-
82714.0	71.6	6	2	1664.0	1897.0	-
405864.0	61.4	6	1	1468.0	-	-
727626.0	97.3	6	3	1680.0	1067.0	1018.0
1050570.0	71.1	6	2	1216.0	1939.0	-
43066.0	56.6	6	1	1145.0	-	-
365223.0	96.4	6	3	1308.0	1278.0	1982.0
687646.0	93.8	6	3	1390.0	1229.0	1648.0
1012211.0	50.3	6	1	1340.0	-	-

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)
3266.0	81.7	7	2	1023.0	1136.0	-
326088.0	78.9	7	2	1176.0	1103.0	-
647983.0	85.1	7	3	1339.0	1565.0	1277.0
972436.0	65.2	7	1	1317.0	-	-
1295415.0	50.3	7	1	1396.0	-	-
285644.0	99.1	7	3	1671.0	1851.0	1917.0
608861.0	81.9	7	2	1605.0	1298.0	-
931552.0	72.8	7	2	1062.0	1813.0	-
1255070.0	52.5	7	1	1984.0	-	-

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)
170292.0	96.5	12	3	1463.0	1019.0	1271.0
392374.0	95.4	12	3	1909.0	1919.0	1988.0
617758.0	64.0	12	1	1462.0	-	-
837894.0	99.7	12	3	1730.0	1776.0	1663.0
143172.0	60.6	12	1	1538.0	-	-
365452.0	90.6	12	3	1451.0	1595.0	1563.0
589962.0	55.3	12	1	1872.0	-	-
810524.0	94.3	12	3	1623.0	1927.0	1561.0
115494.0	70.6	12	2	1558.0	1156.0	-
338073.0	87.7	12	3	1403.0	1752.0	1292.0
561698.0	76.5	12	2	1822.0	1268.0	-
786272.0	50.4	12	1	1393.0	-	-
87889.0	80.7	12	2	1928.0	1937.0	-

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)
337147.0	67.8	10	2	1861.0	1088.0	-
577673.0	98.4	10	3	1611.0	1562.0	1998.0
821242.0	79.6	10	2	1118.0	1269.0	-
65449.0	96.2	10	3	1439.0	1606.0	1356.0
307308.0	75.5	10	2	1802.0	1318.0	-
550190.0	54.3	10	1	1111.0	-	-
791508.0	70.6	10	2	1256.0	1045.0	-
35768.0	67.6	10	2	1626.0	1065.0	-
277494.0	70.5	10	2	1657.0	1581.0	-
518148.0	87.7	10	3	1966.0	1729.0	1641.0
762229.0	52.7	10	1	1612.0	-	-
5973.0	77.7	10	2	1069.0	1804.0	-

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)
248250.0	57.1	10	1	1092.0	-	-
488904.0	90.7	10	3	1335.0	1679.0	1363.0
730930.0	85.2	10	3	1237.0	1254.0	1127.0
974400.0	58.2	10	1	1758.0	-	-
217984.0	81.6	10	2	1658.0	1375.0	-
460277.0	61.6	10	1	1954.0	-	-
700800.0	93.5	10	3	1053.0	1856.0	1227.0
944622.0	53.5	10	1	1711.0	-	-
188379.0	72.2	10	2	1048.0	1040.0	-
429209.0	93.5	10	3	1601.0	1946.0	1311.0
673109.0	65.1	10	1	1078.0	-	-
913359.0	68.9	10	2	1686.0	1598.0	-

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)
172820.0	77.1	9	2	1669.0	1630.0	-
437123.0	60.9	9	1	1996.0	-	-
700252.0	70.8	9	2	1540.0	1957.0	-
962701.0	92.0	9	3	1985.0	1687.0	1272.0
140331.0	76.9	9	2	1357.0	1920.0	-
403633.0	86.1	9	3	1226.0	1970.0	1381.0
669075.0	58.7	9	1	1366.0	-	-
931207.0	67.2	9	2	1857.0	1980.0	-
107742.0	99.9	9	3	1008.0	1502.0	1742.0
372203.0	51.0	9	1	1583.0	-	-
636392.0	61.0	9	1	1594.0	-	-

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)
546936.0	86.8	17	3	1470.0	1860.0	1783.0
45836.0	85.6	17	3	1885.0	1932.0	1207.0
207453.0	54.1	17	1	1342.0	-	-
387749.0	73.5	17	2	1306.0	1960.0	-
528358.0	77.6	17	2	1768.0	1858.0	-
26219.0	52.1	17	1	1244.0	-	-
186384.0	84.9	17	3	1916.0	1683.0	1973.0
347915.0	76.0	17	2	1596.0	1699.0	-
510501.0	57.7	17	1	1082.0	-	-
6339.0	61.2	17	1	1305.0	-	-
167088.0	72.0	17	2	1843.0	1929.0	-
328844.0	53.5	17	1	1786.0	-	-
488496.0	100.0	17	3	1488.0	1402.0	1070.0
650835.0	70.2	17	2	1140.0	1174.0	-
147257.0	86.1	17	3	1701.0	1060.0	1137.0
308284.0	89.0	17	3	1075.0	1089.0	1122.0
469220.0	76.0	17	2	1756.0	1465.0	-
630121.0	83.0	17	2	1412.0	1815.0	-

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)
120463.0	97.0	18	3	1933.0	1789.0	1455.0
274158.0	58.4	18	1	1101.0	-	-
426309.0	74.4	18	2	1155.0	1068.0	-
578454.0	83.2	18	2	1344.0	1415.0	-
102348.0	60.7	18	1	1497.0	-	-
254537.0	69.1	18	2	1071.0	1971.0	-
407800.0	64.6	18	1	1771.0	-	-
557666.0	83.5	18	3	1958.0	1215.0	1836.0
83272.0	78.7	18	2	1877.0	1528.0	-
235310.0	90.8	18	3	1436.0	1087.0	1717.0
387216.0	84.5	18	3	1627.0	1724.0	1283.0
541329.0	78.9	18	2	1000.0	1240.0	-
64408.0	85.6	18	3	1168.0	1349.0	1838.0
216980.0	77.8	18	2	1163.0	1886.0	-
370201.0	56.0	18	1	1718.0	-	-
521547.0	79.6	18	2	1977.0	1445.0	-
45658.0	98.4	18	3	1257.0	1852.0	1406.0
198008.0	72.6	18	2	1676.0	1992.0	-
350518.0	77.5	18	2	1411.0	1859.0	-

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)
1064300.0	88.1	6	3	1166.0	1280.0	1189.0
57203.0	65.9	6	1	1108.0	-	-
380135.0	51.3	6	1	1721.0	-	-
701350.0	87.3	6	3	1983.0	1086.0	1953.0
1025434.0	67.5	6	2	1123.0	1398.0	-
17396.0	57.4	6	1	1668.0	-	-
340450.0	57.6	6	1	1346.0	-	-
663370.0	55.1	6	1	1603.0	-	-
986523.0	57.4	6	1	1379.0	-	-

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)
904237.0	70.9	11	2	1795.0	1584.0	-
207845.0	71.7	11	2	1158.0	1112.0	-
429939.0	90.8	11	3	1620.0	1678.0	1602.0
653121.0	97.1	11	3	1727.0	1469.0	1006.0
876496.0	82.8	11	2	1696.0	1962.0	-
179783.0	84.2	11	3	1981.0	1422.0	1697.0
403822.0	52.8	11	1	1905.0	-	-
625446.0	92.6	11	3	1765.0	1437.0	1330.0
848351.0	86.7	11	3	1392.0	1613.0	1387.0
152996.0	53.5	11	1	1261.0	-	-
375747.0	74.9	11	2	1447.0	1818.0	-
597807.0	85.0	11	3	1571.0	1504.0	1761.0
823320.0	58.9	11	1	1691.0	-	-

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)
125087.0	94.2	11	3	1570.0	1329.0	1081.0
348401.0	73.5	11	2	1275.0	1639.0	-
570442.0	94.1	11	3	1210.0	1681.0	1837.0
792850.0	91.6	11	3	1915.0	1848.0	1336.0
97694.0	78.8	11	2	1754.0	1621.0	-
321103.0	75.7	11	2	1144.0	1222.0	-
543342.0	94.2	11	3	1259.0	1588.0	1315.0
765700.0	97.5	11	3	1304.0	1785.0	1682.0
70261.0	70.3	11	2	1770.0	1052.0	-
293418.0	71.8	11	2	1219.0	1708.0	-
517180.0	63.5	11	1	1865.0	-	-
741161.0	61.5	11	1	1170.0	-	-
42679.0	87.9	11	3	1063.0	1844.0	1845.0

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)
266017.0	67.1	12	2	1191.0	1433.0	-
488372.0	95.7	12	3	1577.0	1495.0	1214.0
711956.0	71.1	12	2	1974.0	1345.0	-
15304.0	56.9	12	1	1213.0	-	-
238560.0	75.8	12	2	1233.0	1231.0	-
462348.0	53.1	12	1	1448.0	-	-
685725.0	64.0	12	1	1645.0	-	-
908985.0	57.2	12	1	1864.0	-	-
211238.0	62.5	12	1	1677.0	-	-
434654.0	56.9	12	1	1788.0	-	-
658021.0	50.0	12	1	1892.0	-	-
878840.0	87.4	12	3	1853.0	1338.0	1416.0
183205.0	96.2	12	3	1607.0	1377.0	1235.0

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)
294076.0	51.3	17	1	1208.0	-	-
454008.0	74.9	17	2	1642.0	1704.0	-
616543.0	63.4	17	1	1556.0	-	-
112439.0	93.0	17	3	1080.0	1079.0	1190.0
272914.0	94.8	17	3	1591.0	1582.0	1148.0
433988.0	97.8	17	3	1042.0	1549.0	1066.0
594009.0	92.5	17	3	1389.0	1521.0	1616.0
92577.0	79.2	17	2	1931.0	1741.0	-
253956.0	71.8	17	2	1044.0	1106.0	-
414498.0	77.9	17	2	1597.0	1553.0	-
574310.0	93.3	17	3	1766.0	1649.0	1016.0
72834.0	75.9	17	2	1797.0	1297.0	-
233841.0	78.7	17	2	1479.0	1419.0	-
394498.0	81.9	17	2	1506.0	1942.0	-
557026.0	60.9	17	1	1446.0	-	-
53162.0	59.9	17	1	1198.0	-	-
214384.0	50.6	17	1	1740.0	-	-
374073.0	99.9	17	3	1192.0	1604.0	1736.0

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)
966335.0	77.3	7	2	1368.0	1903.0	-
59830.0	85.6	7	3	1274.0	1161.0	1249.0
349781.0	94.9	7	3	1578.0	1725.0	1041.0
640587.0	67.1	7	2	1774.0	1034.0	-
931734.0	57.2	7	1	1793.0	-	-
24105.0	71.4	7	2	1760.0	1211.0	-
314311.0	79.7	7	2	1969.0	1426.0	-
604856.0	77.8	7	2	1413.0	1326.0	-
895044.0	71.7	7	2	1847.0	1142.0	-
1185547.0	71.0	7	2	1255.0	1542.0	-

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)
146579.0	51.7	19	1	1930.0	-	-
299115.0	81.6	19	2	1205.0	1090.0	-
452199.0	66.5	19	1	1650.0	-	-
602591.0	94.1	19	3	1206.0	1779.0	1149.0
127868.0	54.2	19	1	1443.0	-	-
279928.0	82.6	19	2	1464.0	1702.0	-
432631.0	74.4	19	2	1655.0	1084.0	-
585056.0	69.2	19	2	1010.0	1825.0	-
108598.0	84.0	19	3	1152.0	1327.0	1532.0
261233.0	77.3	19	2	1520.0	1456.0	-
413533.0	77.1	19	2	1659.0	1555.0	-
567190.0	65.8	19	1	1816.0	-	-
89990.0	69.0	19	2	1466.0	1567.0	-
243130.0	58.7	19	1	1225.0	-	-
394644.0	95.4	19	3	1121.0	1171.0	1107.0
547492.0	67.7	19	2	1568.0	1264.0	-
71287.0	77.9	19	2	1132.0	1247.0	-
223691.0	81.0	19	2	1047.0	1884.0	-
374985.0	97.1	19	3	1401.0	1967.0	1523.0

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)
528538.0	71.2	19	2	1369.0	1665.0	-
52533.0	53.1	19	1	1863.0	-	-
204562.0	97.3	19	3	1218.0	1385.0	1399.0
358234.0	61.9	19	1	1425.0	-	-
510930.0	57.1	19	1	1593.0	-	-
33633.0	72.7	19	2	1552.0	1945.0	-
186635.0	51.7	19	1	1228.0	-	-
339159.0	51.3	19	1	1888.0	-	-
489293.0	84.2	19	3	1959.0	1855.0	1384.0
14870.0	67.6	19	2	1999.0	1496.0	-
166933.0	92.1	19	3	1153.0	1618.0	1726.0
320656.0	63.3	19	1	1282.0	-	-
472384.0	66.9	19	2	1738.0	1059.0	-
624459.0	76.0	19	2	1224.0	2000.0	-
148652.0	71.5	19	2	1508.0	1072.0	-
301152.0	77.4	19	2	1654.0	1036.0	-
451827.0	90.2	19	3	1809.0	1880.0	1566.0
607687.0	61.3	19	1	1150.0	-	-
129474.0	99.3	19	3	1637.0	1178.0	1643.0

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)
357587.0	71.7	13	2	1824.0	1750.0	-
550142.0	96.2	13	3	1733.0	1709.0	1003.0
746021.0	57.5	13	1	1307.0	-	-
140492.0	91.7	13	3	1926.0	1204.0	1258.0
334110.0	75.9	13	2	1441.0	1378.0	-
527762.0	73.4	13	2	1131.0	1220.0	-
720898.0	72.8	13	2	1546.0	1157.0	-
117132.0	61.5	13	1	1599.0	-	-
310924.0	66.5	13	1	1203.0	-	-
502054.0	86.2	13	3	1902.0	1498.0	1924.0
696795.0	71.8	13	2	1494.0	1534.0	-
92874.0	89.5	13	3	1458.0	1746.0	1874.0
285991.0	93.6	13	3	1147.0	1763.0	1270.0
478651.0	98.7	13	3	1011.0	1801.0	1952.0
673570.0	80.8	13	2	1177.0	1159.0	-

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)
61264.0	50.5	16	1	1372.0	-	-
231514.0	67.9	16	2	1481.0	1762.0	-
402846.0	54.4	16	1	1635.0	-	-
573085.0	69.6	16	2	1125.0	1201.0	-
40231.0	59.4	16	1	1141.0	-	-
210468.0	71.3	16	2	1712.0	1715.0	-
382057.0	52.4	16	1	1173.0	-	-
552055.0	81.2	16	2	1139.0	1202.0	-
19080.0	90.2	16	3	1794.0	1640.0	1267.0
190060.0	51.6	16	1	1285.0	-	-
359330.0	92.0	16	3	1492.0	1199.0	1751.0
531673.0	64.0	16	1	1499.0	-	-
702514.0	60.1	16	1	1493.0	-	-
168177.0	89.8	16	3	1382.0	1735.0	1646.0
337939.0	97.6	16	3	1894.0	1940.0	1512.0
509777.0	81.3	16	2	1050.0	1625.0	-
681779.0	55.1	16	1	1175.0	-	-

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)
147847.0	56.3	16	1	1831.0	-	-
318347.0	78.7	16	2	1039.0	1354.0	-
489303.0	59.3	16	1	1907.0	-	-
660821.0	50.9	16	1	1074.0	-	-
126855.0	63.6	16	1	1600.0	-	-
297549.0	61.4	16	1	1878.0	-	-
467762.0	71.4	16	2	1573.0	1102.0	-
637108.0	88.6	16	3	1476.0	1054.0	1471.0
105329.0	84.4	16	3	1810.0	1395.0	1633.0
276623.0	61.2	16	1	1609.0	-	-
446075.0	85.3	16	3	1007.0	1572.0	1165.0
618700.0	65.1	16	1	1085.0	-	-
84758.0	62.4	16	1	1744.0	-	-
255029.0	78.1	16	2	1160.0	1976.0	-
424564.0	98.5	16	3	1364.0	1826.0	1438.0
597654.0	64.6	16	1	1073.0	-	-
63485.0	86.2	16	3	1324.0	1948.0	1098.0

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)
209412.0	75.4	19	2	1091.0	1675.0	-
362660.0	53.5	19	1	1480.0	-	-
514173.0	72.9	19	2	1391.0	1685.0	-
38096.0	70.6	19	2	1263.0	1899.0	-
191161.0	51.9	19	1	1004.0	-	-
342979.0	77.9	19	2	1507.0	1543.0	-
495893.0	69.3	19	2	1046.0	1400.0	-
19386.0	64.9	19	1	1099.0	-	-
171888.0	67.4	19	2	1238.0	1359.0	-
323581.0	90.1	19	3	1690.0	1314.0	1250.0
474966.0	83.9	19	3	1906.0	1454.0	1898.0
551.0	59.3	19	1	1195.0	-	-
153390.0	62.6	19	1	1394.0	-	-
305454.0	71.7	19	2	1276.0	1714.0	-
457554.0	68.9	19	2	1990.0	1485.0	-
611334.0	54.8	19	1	1987.0	-	-
134608.0	66.6	19	1	1186.0	-	-
286451.0	83.2	19	2	1951.0	1533.0	-
440113.0	64.9	19	1	1580.0	-	-

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)
748211.0	89.4	13	3	1661.0	1868.0	1453.0
146408.0	79.9	13	2	1038.0	1778.0	-
338777.0	86.9	13	3	1260.0	1849.0	1991.0
533645.0	56.4	13	1	1989.0	-	-
725808.0	83.1	13	2	1539.0	1965.0	-
122569.0	81.1	13	2	1535.0	1435.0	-
315733.0	75.0	13	2	1622.0	1703.0	-
509832.0	60.0	13	1	1949.0	-	-
702915.0	67.2	13	2	1478.0	1002.0	-
98931.0	66.0	13	1	1579.0	-	-
292237.0	77.7	13	2	1383.0	1114.0	-
485060.0	73.5	13	2	1670.0	1807.0	-
676779.0	93.5	13	3	1879.0	1524.0	1791.0
74791.0	99.5	13	3	1200.0	1590.0	1842.0
268239.0	74.0	13	2	1994.0	1015.0	-

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
495547.0	64.4	12	1	1418.0	-	-
700744.0	94.1	12	3	1873.0	1094.0	1303.0
54911.0	58.4	12	1	1284.0	-	-
261470.0	84.6	12	3	1628.0	1421.0	1541.0
470054.0	54.4	12	1	1288.0	-	-
677332.0	50.7	12	1	1660.0	-	-
29234.0	90.0	12	3	1964.0	1035.0	1459.0
235793.0	86.0	12	3	1560.0	1972.0	1806.0
442884.0	96.2	12	3	1117.0	1901.0	1355.0
651061.0	71.4	12	2	1239.0	1358.0	-
3762.0	87.5	12	3	1839.0	1120.0	1196.0
211029.0	79.2	12	2	1301.0	1273.0	-
418175.0	71.7	12	2	1302.0	1505.0	-
623670.0	89.6	12	3	1944.0	1871.0	1325.0

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)
583139.0	66.3	19	1	1624.0	-	-
129848.0	60.3	19	1	1808.0	-	-
273798.0	95.9	19	3	1243.0	1337.0	1688.0
418379.0	95.0	19	3	1428.0	1348.0	1353.0
562544.0	83.6	19	3	1347.0	1230.0	1925.0
111728.0	75.2	19	2	1747.0	1397.0	-
257071.0	56.3	19	1	1777.0	-	-
400087.0	88.5	19	3	1245.0	1781.0	1833.0
544860.0	97.2	19	3	1482.0	1129.0	1775.0
93811.0	89.9	19	3	1286.0	1217.0	1185.0
238012.0	89.6	19	3	1434.0	1722.0	1592.0
383416.0	77.0	19	2	1362.0	1772.0	-
528708.0	67.9	19	2	1100.0	1431.0	-
76337.0	52.0	19	1	1020.0	-	-
220375.0	98.9	19	3	1941.0	1365.0	1049.0
364380.0	89.8	19	3	1723.0	1792.0	1587.0
511740.0	66.6	19	1	1501.0	-	-
58128.0	90.4	19	3	1197.0	1537.0	1513.0
203646.0	59.9	19	1	1221.0	-	-
346947.0	88.7	19	3	1138.0	1636.0	1745.0

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)
494071.0	57.3	20	1	1246.0	-	-
40383.0	74.9	20	2	1652.0	1819.0	-
184652.0	96.5	20	3	1287.0	1978.0	1519.0
330380.0	82.1	20	2	1056.0	1251.0	-
474823.0	78.7	20	2	1310.0	1647.0	-
22641.0	64.2	20	1	1374.0	-	-
166945.0	99.4	20	3	1938.0	1027.0	1554.0
311983.0	93.9	20	3	1133.0	1025.0	1184.0
456222.0	90.8	20	3	1773.0	1029.0	1154.0
4732.0	85.1	20	3	1331.0	1564.0	1716.0
149138.0	95.6	20	3	1424.0	1731.0	1432.0
295159.0	51.8	20	1	1313.0	-	-
440337.0	53.3	20	1	1343.0	-	-
583666.0	70.5	20	2	1467.0	1782.0	-
131947.0	50.8	20	1	1883.0	-	-
277088.0	55.7	20	1	1713.0	-	-
421699.0	81.8	20	2	1077.0	1334.0	-
565623.0	78.5	20	2	1576.0	1900.0	-
114212.0	59.9	20	1	1188.0	-	-
258561.0	74.2	20	2	1700.0	1522.0	-

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		100.0%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5443	5568	5391	5295	5629
5	5652	5258	5388	5387	5614
10	5428	5496	5592	5372	5579
15	5366	5537	5363	5627	5373
20	5474	5664	5587	5548	5360
25	5720	5420	5457	5550	5354
30	5274	5452	5654	5306	5301
35	5640	5551	5613	5633	5342
40	5385	5433	5506	5455	5639
45	5721	5699	5324	5325	5461
50	5494	5601	5328	5665	5282
55	5585	5279	5660	5278	5659
60	5607	5501	5663	5316	5625
65	5711	5572	5719	5281	5436
70	5481	5331	5343	5446	5724
75	5480	5475	5618	5674	5634
80	5507	5527	5320	5700	5616
85	5701	5504	5357	5596	5624
90	5595	5348	5277	5421	5339
95	5609	5405	5370	5722	5658

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5601	5332	5327	5456	5471
5	5316	5280	5463	5550	5346
10	5359	5285	5633	5470	5600
15	5454	5664	5466	5575	5565
20	5385	5258	5528	5540	5333
25	5657	5572	5623	5561	5487
30	5396	5638	5409	5394	5555
35	5596	5682	5642	5311	5353
40	5699	5613	5444	5695	5593
45	5701	5307	5378	5348	5579
50	5341	5545	5690	5626	5512
55	5539	5469	5479	5724	5313
60	5297	5446	5698	5586	5262
65	5351	5497	5272	5514	5559
70	5508	5467	5431	5667	5422
75	5411	5693	5566	5526	5395
80	5309	5415	5574	5590	5517
85	5519	5692	5696	5700	5397
90	5499	5354	5689	5681	5610
95	5453	5291	5315	5507	5287

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5381	5668	5263	5617	5691
5	5358	5680	5538	5713	5650
10	5646	5674	5665	5621	5542
15	5316	5569	5620	5379	5393
20	5424	5566	5629	5306	5545
25	5521	5351	5438	5527	5366
30	5512	5707	5319	5346	5355
35	5302	5561	5267	5696	5382
40	5460	5255	5522	5681	5390
45	5343	5431	5613	5455	5517
50	5596	5304	5352	5456	5658
55	5493	5659	5676	5695	5442
60	5462	5488	5530	5412	5683
65	5649	5446	5686	5614	5406
70	5362	5580	5453	5434	5419
75	5398	5370	5565	5669	5437
80	5647	5671	5275	5692	5712
85	5422	5534	5724	5601	5645
90	5450	5360	5723	5563	5622
95	5470	5398	5405	5266	5576

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5636	5432	5674	5303	5533
5	5400	5702	5613	5304	5382
10	5599	5435	5715	5385	5642
15	5346	5575	5665	5571	5401
20	5493	5507	5621	5279	5336
25	5373	5457	5294	5555	5577
30	5513	5323	5252	5481	5614
35	5485	5446	5573	5714	5656
40	5377	5320	5700	5354	5661
45	5473	5484	5500	5331	5693
50	5647	5393	5650	5371	5447
55	5374	5495	5666	5474	5627
60	5433	5362	5713	5251	5375
65	5395	5722	5349	5676	5640
70	5274	5439	5534	5268	5277
75	5329	5418	5327	5452	5427
80	5338	5689	5422	5687	5508
85	5517	5615	5366	5282	5348
90	5256	5487	5380	5623	5679
95	5463	5344	5465	5565	5511

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5416	5671	5610	5464	5278
5	5539	5627	5688	5467	5589
10	5530	5699	5281	5580	5663
15	5621	5473	5678	5710	5288
20	5312	5659	5448	5252	5322
25	5660	5495	5619	5402	5280
30	5633	5337	5527	5537	5369
35	5392	5667	5691	5484	5636
40	5368	5724	5283	5641	5556
45	5362	5290	5682	5394	5698
50	5482	5722	5462	5401	5314
55	5540	5603	5317	5378	5291
60	5672	5673	5344	5656	5568
65	5443	5346	5522	5592	5253
70	5406	5451	5383	5399	5579
75	5542	5708	5591	5686	5325
80	5315	5650	5700	5498	5606
85	5666	5305	5372	5694	5705
90	5365	5504	5456	5364	5298
95	5602	5307	5661	5380	5460

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5671	5435	5546	5625	5595
5	5581	5649	5288	5630	5418
10	5364	5488	5322	5300	5684
15	5709	5600	5306	5658	5480
20	5320	5253	5486	5702	5700
25	5490	5388	5599	5623	5661
30	5712	5682	5407	5632	5666
35	5628	5640	5642	5627	5567
40	5574	5608	5721	5590	5524
45	5639	5420	5493	5652	5461
50	5570	5274	5668	5296	5569
55	5650	5355	5657	5511	5257
60	5482	5323	5598	5462	5618
65	5399	5293	5697	5391	5363
70	5624	5515	5508	5637	5441
75	5704	5722	5375	5474	5429
80	5380	5356	5489	5561	5683
85	5347	5703	5710	5366	5560
90	5439	5535	5470	5475	5587
95	5377	5445	5484	5410	5481

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5354	5674	5482	5311	5340
5	5623	5671	5363	5318	5625
10	5295	5277	5398	5705	5322
15	5252	5409	5703	5672	5328
20	5419	5427	5316	5673	5378
25	5501	5591	5657	5325	5669
30	5559	5355	5330	5719	5533
35	5320	5495	5466	5650	5512
40	5373	5519	5504	5722	5478
45	5546	5442	5337	5271	5282
50	5497	5513	5309	5372	5386
55	5647	5365	5430	5385	5661
60	5697	5717	5258	5698	5255
65	5587	5494	5640	5290	5680
70	5681	5344	5594	5572	5458
75	5608	5665	5270	5347	5624
80	5583	5639	5571	5331	5611
85	5687	5635	5481	5486	5566
90	5429	5569	5463	5679	5570
95	5505	5353	5375	5461	5275

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5609	5438	5418	5375	5657
5	5665	5596	5384	5357	5701
10	5638	5501	5593	5251	5313
15	5379	5512	5273	5389	5714
20	5488	5368	5308	5646	5266
25	5450	5319	5332	5691	5367
30	5641	5628	5540	5333	5650
35	5469	5432	5329	5473	5506
40	5305	5258	5516	5337	5448
45	5484	5330	5439	5599	5688
50	5447	5376	5371	5320	5360
55	5551	5263	5562	5624	5453
60	5515	5310	5262	5686	5607
65	5423	5666	5294	5433	5525
70	5705	5281	5577	5265	5517
75	5656	5640	5618	5385	5300
80	5526	5511	5687	5580	5359
85	5606	5413	5674	5565	5460
90	5553	5325	5487	5699	5254
95	5498	5652	5621	5467	5442

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5389	5677	5354	5536	5402
5	5329	5618	5513	5547	5661
10	5535	5427	5542	5313	5272
15	5401	5409	5518	5318	5581
20	5722	5654	5309	5397	5619
25	5532	5302	5425	5436	5250
30	5627	5583	5280	5485	5373
35	5511	5523	5600	5723	5420
40	5438	5388	5281	5334	5464
45	5413	5497	5652	5594	5564
50	5623	5460	5304	5264	5595
55	5277	5443	5327	5644	5502
60	5255	5569	5512	5553	5624
65	5615	5708	5265	5320	5508
70	5353	5563	5268	5366	5632
75	5599	5660	5359	5286	5637
80	5410	5307	5675	5275	5577
85	5554	5509	5696	5324	5639
90	5616	5611	5490	5493	5636
95	5514	5607	5669	5676	5494

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5644	5441	5290	5697	5719
5	5371	5543	5588	5710	5393
10	5466	5691	5583	5508	5293
15	5489	5536	5621	5266	5298
20	5255	5345	5347	5389	5592
25	5420	5251	5628	5637	5284
30	5451	5516	5540	5495	5259
35	5668	5650	5614	5493	5401
40	5334	5555	5521	5326	5331
45	5684	5444	5496	5705	5481
50	5343	5324	5478	5646	5626
55	5452	5549	5467	5640	5676
60	5667	5675	5498	5435	5499
65	5447	5564	5269	5475	5687
70	5311	5522	5271	5690	5511
75	5558	5532	5479	5429	5317
80	5423	5563	5267	5574	5274
85	5509	5669	5281	5507	5570
90	5384	5571	5655	5598	5670
95	5396	5716	5686	5258	5360

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5327	5680	5701	5383	5464
5	5413	5565	5663	5398	5600
10	5397	5480	5624	5703	5314
15	5577	5724	5311	5587	5641
20	5414	5288	5478	5686	5578
25	5356	5266	5318	5590	5405
30	5497	5613	5411	5488	5705
35	5289	5554	5345	5394	5604
40	5264	5286	5328	5516	5424
45	5579	5283	5271	5694	5500
50	5529	5260	5642	5570	5640
55	5503	5657	5459	5269	5330
60	5357	5717	5261	5542	5648
65	5513	5683	5307	5482	5492
70	5594	5535	5371	5539	5487
75	5517	5501	5502	5475	5382
80	5569	5533	5344	5431	5498
85	5571	5469	5412	5511	5719
90	5611	5472	5621	5632	5294
95	5602	5607	5656	5253	5325

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5582	5444	5637	5544	5306
5	5455	5490	5263	5464	5429
10	5706	5269	5665	5326	5335
15	5568	5315	5352	5356	5304
20	5649	5580	5704	5470	5538
25	5574	5430	5559	5370	5632
30	5391	5454	5353	5660	5686
35	5321	5560	5329	5259	5708
40	5309	5677	5325	5445	5404
45	5662	5714	5633	5570	5676
50	5349	5465	5417	5256	5457
55	5275	5278	5618	5459	5522
60	5562	5488	5471	5462	5719
65	5517	5374	5295	5288	5291
70	5463	5379	5373	5622	5363
75	5346	5546	5600	5595	5561
80	5286	5328	5340	5575	5405
85	5589	5510	5608	5641	5362
90	5342	5366	5543	5631	5639
95	5553	5341	5376	5615	5724

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5362	5683	5573	5705	5526
5	5594	5512	5338	5627	5636
10	5637	5630	5706	5521	5356
15	5656	5442	5455	5304	5496
20	5657	5649	5267	5559	5511
25	5365	5379	5287	5474	5386
30	5674	5280	5411	5568	5337
35	5506	5495	5509	5482	5648
40	5547	5392	5518	5669	5419
45	5277	5270	5632	5292	5423
50	5446	5377	5631	5438	5288
55	5361	5444	5465	5475	5589
60	5588	5687	5607	5469	5485
65	5434	5672	5508	5349	5644
70	5360	5604	5615	5439	5342
75	5664	5344	5598	5381	5284
80	5721	5468	5481	5315	5626
85	5653	5312	5675	5614	5420
90	5471	5359	5421	5527	5529
95	5352	5323	5470	5555	5650

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5617	5447	5509	5391	5368
5	5636	5437	5413	5315	5471
10	5419	5272	5716	5377	5269
15	5472	5461	5349	5688	5568
20	5340	5683	5551	5484	5253
25	5706	5393	5675	5420	5338
30	5644	5308	5586	5704	5634
35	5600	5724	5635	5659	5386
40	5475	5456	5434	5416	5681
45	5267	5353	5593	5345	5310
50	5700	5682	5624	5632	5365
55	5655	5294	5560	5717	5552
60	5301	5311	5477	5495	5457
65	5694	5559	5439	5376	5432
70	5590	5464	5415	5297	5689
75	5387	5332	5325	5375	5291
80	5637	5351	5309	5465	5676
85	5693	5609	5327	5615	5648
90	5580	5426	5607	5620	5612
95	5680	5483	5476	5511	5427

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5397	5686	5445	5455	5588
5	5678	5459	5488	5478	5672
10	5402	5683	5313	5436	5398
15	5357	5599	5564	5394	5405
20	5576	5409	5624	5640	5457
25	5616	5655	5596	5304	5454
30	5380	5630	5325	5426	5263
35	5524	5298	5691	5520	5410
40	5573	5322	5558	5674	5413
45	5610	5722	5651	5575	5632
50	5258	5713	5627	5345	5319
55	5370	5531	5274	5542	5594
60	5705	5709	5423	5696	5406
65	5255	5391	5331	5654	5601
70	5577	5294	5256	5658	5378
75	5306	5530	5418	5515	5372
80	5462	5396	5548	5290	5332
85	5516	5534	5330	5723	5646
90	5562	5592	5490	5382	5387
95	5557	5661	5301	5428	5403

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5555	5450	5381	5616	5333
5	5720	5384	5563	5544	5404
10	5472	5451	5631	5419	5348
15	5251	5667	5439	5597	5584
20	5575	5662	5632	5430	5407
25	5507	5324	5408	5488	5422
30	5519	5282	5641	5512	5722
35	5340	5307	5316	5487	5636
40	5263	5332	5342	5410	5442
45	5702	5709	5462	5452	5309
50	5327	5610	5474	5533	5273
55	5560	5405	5403	5707	5539
60	5537	5535	5369	5355	5669
65	5601	5360	5673	5659	5580
70	5637	5270	5690	5627	5530
75	5521	5287	5414	5674	5679
80	5435	5459	5591	5596	5390
85	5350	5427	5481	5585	5625
90	5695	5254	5583	5347	5701
95	5586	5576	5698	5361	5490

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5335	5689	5317	5302	5650
5	5384	5406	5638	5707	5611
10	5642	5261	5492	5254	5440
15	5436	5378	5295	5387	5314
20	5495	5644	5603	5721	5403
25	5359	5527	5512	5522	5561
30	5505	5714	5381	5664	5542
35	5479	5398	5684	5716	5498
40	5475	5348	5270	5582	5407
45	5371	5682	5602	5670	5504
50	5252	5706	5509	5360	5416
55	5433	5418	5702	5275	5604
60	5376	5532	5397	5484	5369
65	5361	5315	5720	5304	5705
70	5493	5367	5645	5680	5389
75	5649	5499	5567	5365	5559
80	5524	5455	5368	5595	5408
85	5313	5619	5349	5539	5598
90	5348	5385	5260	5617	5704
95	5713	5641	5560	5693	5340

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5590	5550	5253	5463	5395
5	5426	5331	5713	5343	5573
10	5622	5533	5449	5461	5524
15	5505	5398	5432	5506	5503
20	5335	5544	5376	5561	5308
25	5255	5556	5603	5394	5671
30	5596	5438	5362	5618	5489
35	5480	5491	5412	5314	5429
40	5683	5347	5501	5678	5662
45	5685	5460	5614	5582	5411
50	5256	5265	5337	5656	5465
55	5423	5661	5562	5528	5676
60	5284	5358	5446	5266	5643
65	5288	5441	5439	5631	5697
70	5608	5468	5295	5710	5346
75	5336	5537	5711	5435	5658
80	5356	5402	5646	5276	5714
85	5371	5554	5586	5541	5696
90	5641	5591	5298	5374	5462
95	5722	5475	5312	5574	5425

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5370	5314	5664	5624	5712
5	5468	5353	5313	5558	5647
10	5504	5411	5574	5644	5482
15	5612	5535	5404	5477	5320
20	5511	5582	5327	5349	5449
25	5635	5458	5342	5590	5645
30	5283	5628	5714	5560	5660
35	5677	5276	5326	5250	5512
40	5621	5490	5498	5607	5545
45	5293	5311	5513	5386	5462
50	5691	5554	5684	5525	5610
55	5717	5318	5315	5252	5471
60	5605	5585	5304	5269	5680
65	5475	5719	5608	5617	5686
70	5562	5673	5567	5340	5415
75	5378	5588	5492	5599	5721
80	5323	5402	5488	5338	5431
85	5657	5544	5619	5366	5715
90	5369	5371	5456	5625	5489
95	5676	5324	5593	5372	5674

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5528	5553	5600	5310	5457
5	5510	5278	5388	5721	5379
10	5338	5675	5615	5364	5503
15	5603	5662	5507	5522	5512
20	5422	5570	5523	5319	5322
25	5715	5584	5564	5446	5624
30	5309	5269	5585	5454	5380
35	5324	5293	5547	5337	5692
40	5462	5255	5495	5536	5525
45	5376	5272	5566	5291	5334
50	5562	5513	5305	5280	5531
55	5713	5273	5439	5667	5444
60	5417	5416	5437	5411	5250
65	5470	5626	5716	5685	5450
70	5680	5700	5311	5649	5526
75	5438	5424	5308	5365	5660
80	5288	5406	5350	5518	5330
85	5299	5623	5622	5595	5392
90	5661	5405	5375	5253	5468
95	5672	5331	5609	5387	5558

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5308	5317	5536	5471	5299
5	5649	5300	5463	5312	5586
10	5269	5464	5656	5559	5524
15	5691	5314	5610	5470	5704
20	5430	5261	5408	5295	5603
25	5436	5292	5550	5561	5351
30	5633	5542	5669	5516	5578
35	5384	5440	5572	5251	5403
40	5400	5495	5492	5368	5505
45	5556	5330	5619	5588	5263
50	5564	5394	5475	5426	5421
55	5258	5638	5476	5582	5361
60	5334	5293	5575	5655	5517
65	5720	5703	5374	5686	5528
70	5485	5558	5567	5289	5520
75	5529	5452	5469	5347	5335
80	5683	5359	5718	5490	5549
85	5640	5570	5381	5513	5577
90	5689	5386	5690	5285	5537
95	5530	5514	5562	5623	5283

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5563	5558	5472	5632	5519
5	5691	5700	5538	5475	5415
10	5578	5253	5697	5657	5545
15	5304	5441	5713	5515	5421
20	5438	5330	5405	5400	5268
25	5491	5288	5495	5276	5595
30	5393	5522	5499	5409	5290
35	5398	5602	5711	5250	5640
40	5717	5383	5338	5260	5489
45	5297	5485	5639	5388	5672
50	5346	5464	5439	5615	5483
55	5401	5322	5614	5375	5653
60	5552	5609	5605	5272	5403
65	5576	5635	5714	5494	5524
70	5252	5612	5506	5446	5414
75	5487	5504	5444	5625	5678
80	5613	5270	5310	5532	5344
85	5530	5683	5586	5435	5455
90	5600	5413	5679	5387	5593
95	5395	5589	5706	5674	5658

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5343	5320	5408	5696	5361
5	5258	5722	5613	5638	5622
10	5509	5517	5263	5377	5566
15	5392	5568	5341	5560	5349
20	5496	5443	5489	5716	5282
25	5712	5698	5380	5629	5435
30	5508	5456	5527	5442	5596
35	5644	5507	5403	5651	5556
40	5563	5276	5583	5604	5465
45	5250	5708	5340	5615	5666
50	5669	5699	5266	5327	5329
55	5368	5371	5580	5259	5437
60	5348	5558	5660	5317	5473
65	5252	5559	5407	5309	5518
70	5280	5417	5336	5480	5497
75	5323	5281	5251	5549	5418
80	5683	5595	5719	5586	5525
85	5382	5530	5554	5661	5402
90	5425	5393	5277	5723	5658
95	5653	5398	5261	5532	5655

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5501	5559	5344	5382	5581
5	5300	5647	5688	5326	5354
10	5440	5403	5401	5572	5587
15	5383	5598	5347	5508	5330
20	5357	5565	5384	5481	5689
25	5645	5564	5426	5484	5663
30	5574	5397	5413	5267	5691
35	5416	5308	5279	5400	5653
40	5492	5646	5643	5580	5533
45	5445	5407	5681	5498	5316
50	5717	5283	5425	5588	5515
55	5558	5568	5454	5388	5602
60	5293	5337	5606	5518	5422
65	5666	5294	5677	5687	5266
70	5517	5660	5456	5362	5466
75	5346	5327	5707	5528	5372
80	5280	5716	5489	5367	5345
85	5722	5288	5605	5600	5590
90	5496	5537	5332	5551	5264
95	5364	5255	5275	5309	5268

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5281	5323	5280	5543	5423
5	5439	5669	5288	5392	5658
10	5274	5667	5442	5292	5608
15	5471	5250	5450	5553	5522
20	5365	5256	5325	5570	5662
25	5436	5513	5532	5588	5697
30	5616	5286	5370	5482	5368
35	5711	5447	5671	5331	5479
40	5254	5627	5408	5577	5462
45	5328	5413	5465	5259	5385
50	5470	5492	5293	5372	5723
55	5606	5712	5273	5387	5425
60	5517	5713	5644	5685	5649
65	5719	5371	5702	5601	5569
70	5390	5284	5252	5520	5509
75	5432	5321	5435	5466	5688
80	5578	5638	5603	5536	5343
85	5640	5489	5684	5405	5631
90	5559	5585	5420	5502	5501
95	5419	5344	5379	5449	5467

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5536	5562	5691	5704	5643
5	5481	5594	5363	5555	5390
10	5680	5456	5483	5487	5629
15	5559	5377	5553	5598	5336
20	5276	5325	5635	5324	5365
25	5260	5314	5256	5658	5272
30	5705	5697	5617	5434	5489
35	5461	5467	5484	5490	5645
40	5337	5565	5648	5574	5294
45	5308	5496	5523	5312	5650
50	5346	5668	5344	5546	5379
55	5319	5666	5366	5681	5396
60	5549	5457	5280	5476	5608
65	5595	5542	5320	5263	5364
70	5571	5453	5713	5620	5261
75	5408	5307	5586	5613	5291
80	5258	5651	5384	5603	5406
85	5710	5392	5623	5368	5534
90	5596	5610	5358	5618	5445
95	5508	5535	5679	5661	5707

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5316	5326	5627	5390	5485
5	5523	5616	5438	5718	5597
10	5611	5720	5524	5585	5650
15	5647	5504	5656	5643	5528
20	5284	5491	5304	5651	5608
25	5590	5692	5463	5418	5290
30	5322	5636	5662	5340	5391
35	5254	5628	5552	5263	5259
40	5404	5484	5517	5503	5571
45	5698	5288	5579	5365	5537
50	5697	5369	5395	5323	5507
55	5620	5556	5403	5367	5678
60	5622	5700	5308	5434	5541
65	5268	5269	5677	5256	5374
70	5525	5321	5623	5287	5714
75	5276	5706	5659	5272	5510
80	5286	5640	5292	5469	5707
85	5652	5392	5465	5428	5251
90	5464	5564	5606	5610	5514
95	5472	5561	5562	5413	5716

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5571	5585	5563	5551	5705
5	5662	5541	5513	5406	5426
10	5445	5509	5305	5671	5638
15	5631	5284	5591	5720	5292
20	5560	5643	5581	5478	5641
25	5666	5522	5324	5364	5622
30	5619	5555	5543	5452	5412
35	5318	5420	5600	5344	5556
40	5665	5530	5268	5542	5418
45	5327	5476	5545	5446	5261
50	5570	5645	5695	5574	5271
55	5697	5716	5332	5312	5615
60	5260	5584	5566	5693	5713
65	5378	5528	5652	5694	5307
70	5626	5434	5263	5673	5623
75	5351	5253	5287	5396	5421
80	5456	5629	5607	5372	5295
85	5391	5346	5429	5518	5379
90	5636	5300	5617	5506	5527
95	5296	5297	5618	5679	5669

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5254	5329	5499	5712	5547
5	5704	5563	5588	5472	5633
10	5376	5395	5606	5500	5692
15	5251	5661	5290	5636	5437
20	5678	5283	5257	5554	5366
25	5493	5394	5626	5358	5406
30	5511	5578	5295	5317	5272
35	5431	5259	5427	5565	5707
40	5683	5282	5321	5662	5459
45	5723	5270	5600	5471	5689
50	5352	5721	5497	5350	5393
55	5589	5408	5528	5461	5516
60	5687	5477	5590	5544	5658
65	5530	5292	5642	5652	5685
70	5455	5291	5293	5714	5632
75	5592	5374	5373	5709	5539
80	5409	5677	5620	5604	5567
85	5673	5451	5538	5297	5569
90	5627	5456	5465	5623	5443
95	5703	5351	5281	5613	5307

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5509	5568	5435	5301	5292
5	5271	5488	5663	5635	5365
10	5307	5659	5647	5695	5713
15	5339	5313	5393	5681	5629
20	5686	5320	5699	5724	5527
25	5632	5442	5500	5255	5392
30	5545	5400	5533	5510	5469
35	5470	5473	5447	5698	5718
40	5573	5388	5464	5703	5353
45	5561	5427	5479	5422	5548
50	5439	5691	5436	5596	5482
55	5651	5335	5658	5590	5642
60	5376	5484	5476	5591	5688
65	5420	5258	5460	5279	5254
70	5690	5494	5516	5316	5519
75	5458	5687	5280	5601	5287
80	5673	5563	5414	5262	5523
85	5654	5630	5477	5585	5317
90	5406	5362	5511	5410	5631
95	5616	5437	5566	5489	5625

6. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “ 2105TW0004-Setup Photo” file.

Appendix B - External Photograph

Refer to “ 2105TW0004-External Photo” file.

Appendix C - Internal Photograph

Refer to “ 2105TW0004-Internal Photo” file.