



DFS MEASUREMENT REPORT

FCC PART 15 Subpart E

FCC ID : 2ALJ3AP35X

Applicant : HAN Networks Co., Ltd.

Application Type : Certification

Product : HAN Access Point

Model No. : AP351

Brand Name : HANNETWORKS, HAN NETWORKS

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

Received Date : March 17, 2021

Test Date: : April 19~ May 25, 2021

Tested By : Fran Chen
(Fran Chen)

Reviewed By : Paddy Chen
(Paddy Chen)

Approved By : Chenz Ker
(Chenz Ker)



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 Part 15.407. Test results reported herein relate only to the item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Taiwan) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
2107TW0105-U4	1.0	Original Report	2021-08-01	Valid

Note: This is a copy report based on MRT original report (report No.: 2105TW0102-U4). It only changed the information of the applicant and the product. The hardware and software of the product are the same.

CONTENTS

Description	Page
1. General Information	5
1.1. Applicant	5
1.2. Manufacturer	5
1.3. Testing Facility	5
2. PRODUCT INFORMATION.....	6
2.1. Equipment Description	6
2.2. Description of Available Antennas	7
2.3. Operating Frequency and Channel List for this Report.....	8
2.4. Test Channels for this Report	8
2.5. Test Mode	9
3. DFS DETECTION THRESHOLDS AND RADAR TEST WAVEFORMS.....	10
3.1. Applicability	10
3.2. DFS Devices Requirements.....	11
3.3. DFS Detection Threshold Values	12
3.4. Parameters of DFS Test Signals	13
3.5. Conducted Test Setup	16
4. TEST EQUIPMENT CALIBRATION DATE	17
5. TEST RESULT	18
5.1. Summary.....	18
5.2. Radar Waveform Calibration	19
5.2.1. Calibration Setup.....	19
5.2.2. Calibration Procedure	19
5.2.3. Calibration Result.....	20
5.2.4. Channel Loading Test Result	22
5.3. UNII Detection Bandwidth Measurement	25
5.3.1. Test Limit	25
5.3.2. Test Procedure	25
5.3.3. Test Result	26
5.4. Initial Channel Availability Check Time Measurement.....	33
5.4.1. Test Limit	33
5.4.2. Test Procedure	33
5.4.3. Test Result	34
5.5. Radar Burst at the Beginning of the Channel Availability Check Time Measurement...	36
5.5.1. Test Limit	36

5.5.2. Test Procedure	36
5.5.3. Test Result	37
5.6. Radar Burst at the End of the Channel Availability Check Time Measurement.....	39
5.6.1. Test Limit	39
5.6.2. Test Procedure	39
5.6.3. Test Result	40
5.7. In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Measurement	42
5.7.1. Test Limit	42
5.7.2. Test Procedure Used.....	42
5.7.3. Test Result	43
5.8. Statistical Performance Check Measurement	47
5.8.1. Test Limit	47
5.8.2. Test Procedure	47
5.8.3. Test Result	48
6. CONCLUSION	237
Appendix A - Test Setup Photograph.....	238
Appendix B - EUT Photograph	239

1.1. Applicant

101-A16, 1st Floor, Building 3, No.9 compound, Yongfeng Road, Haidian District, Beijing, P.R. China

101-A16, 1st Floor, Building 3, No.9 compound, Yongfeng Road, Haidian District, Beijing, P.R. China

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

2. PRODUCT INFORMATION

2.1. Equipment Description

Product Name:	HAN Access Point
Model No.:	AP351
Brand Name:	HANNETWORKS, HAN NETWORKS
Wi-Fi Specification:	802.11a/b/g/n/ac/ax
Frequency Range:	<u>2.4GHz:</u> For 802.11b/g/n-HT20 /ax-HE20: 2412 ~ 2462 MHz For 802.11n-HT40 /ax-HE40: 2422 ~ 2452 MHz <u>5GHz:</u> 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
Type of Modulation:	802.11b: DSSS, 802.11a/g/n/VHT/ac: OFDM, 802.11ax: OFDMA
TPC mechanism:	Support (Details refer to operational description)
Power-on cycle:	Requires 108.8 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band):	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

Note:

1. For other features of this EUT, test report will be issued separately.
2. The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.

2.2. Description of Available Antennas

Antenna Type	Frequency Band (MHz)	T _x Paths	Max Antenna Gain (dBi)	Directional Gain (dBi)		Beamforming Directional Gain (dBi)
				For Power	For PSD	
PIFA Antenna	2400 ~ 2483.5	4	3.9	3.9	9.92	9.92
Dipole Antenna	5150 ~ 5350	4	3.8	3.8	9.82	9.82
PIFA & Dipole Antenna	5470 ~ 5850	8	3.9	BW $\geq$ 40M, 3.9 BW=20M, 6.9	12.93	12.93
Scanning						
Dipole Antenna	2400 ~ 2483.5	1	3.5	3.5	3.5	--
Dipole Antenna	5150 ~ 5250; 5725 ~5850	1	3.9	3.9	3.9	--
Bluetooth						
Dipole Antenna	2400 ~ 2483.5	1	3.5	3.5	3.5	--
Remark: 1. The EUT supports Cyclic Delay Diversity (CDD) mode and beamforming mode. 2. All antenna information (Antenna type and Peak Gain) is provided by the manufacturer. 3. High gain antenna power setting will be reduced according to difference value of antenna gain declared by applicant.						

2.3. 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	5550MHz	118	5590 MHz	126	5630 MHz
134	5670 MHz	142	5710 MHz	--	--

802.11ac-VHT80/ax-HE80

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

802.11ac-VHT160/ax-HE160

Channel	Frequency	Channel	Frequency	Channel	Frequency
50	5250 MHz	--	--	--	--

2.4. Test Channels for this Report

Test Mode	Test Channel	Test Frequency
802.11ax-HE20	60	5300 MHz
802.11ax-HE40	62	5310 MHz
802.11ax-HE80	58	5290 MHz
802.11ax-HE160	50	5250 MHz
802.11ax-HE20	100	5500 MHz
802.11ax-HE40	102	5510 MHz
802.11ax-HE80	106	5530 MHz

2.5. Test Mode

Test Mode	Make the EUT communicate with notebook at DFS channel
-----------	---

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 $\geq$ 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	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	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.

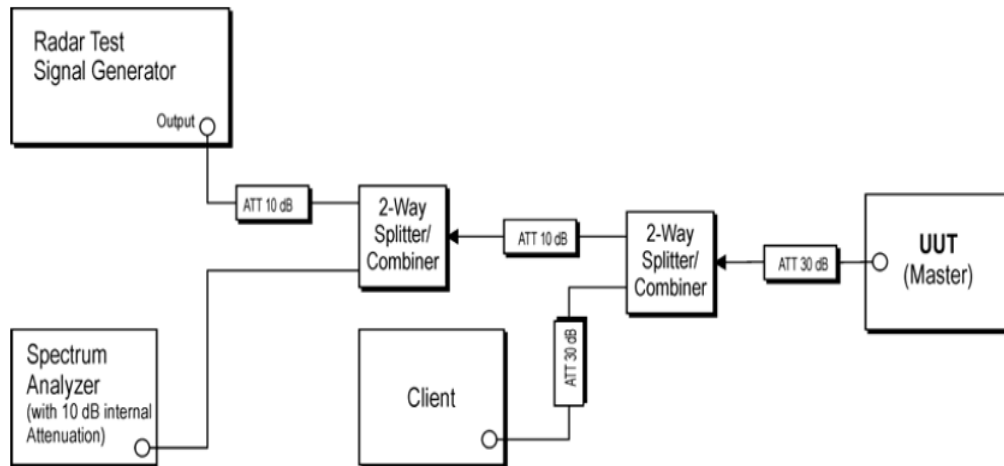


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

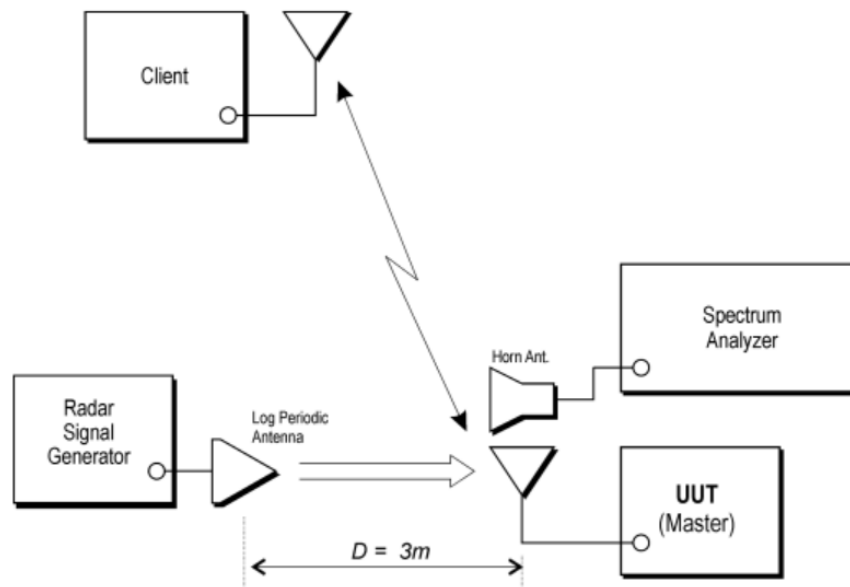


Figure 3-2: Radiated Test Setup where UUT is a Master and Radar Test Waveforms are injected into the UUT

4. TEST EQUIPMENT CALIBRATION DATE

Dynamic Frequency Selection-SR2

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	2021/7/14
Vector Signal Generator	Keysight	N5182B	MRTTWA00010	1 year	2022/4/19
Combiner	WOKEN	0120A04208001S	MRTTWE00008	1 year	2021/6/18

Software	Version	Manufacturer	Function
Pulse Building(N7607B)	V 3.0.0	Keysight	Radar Signal Generation Software
DFS Tool	V 6.7	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.

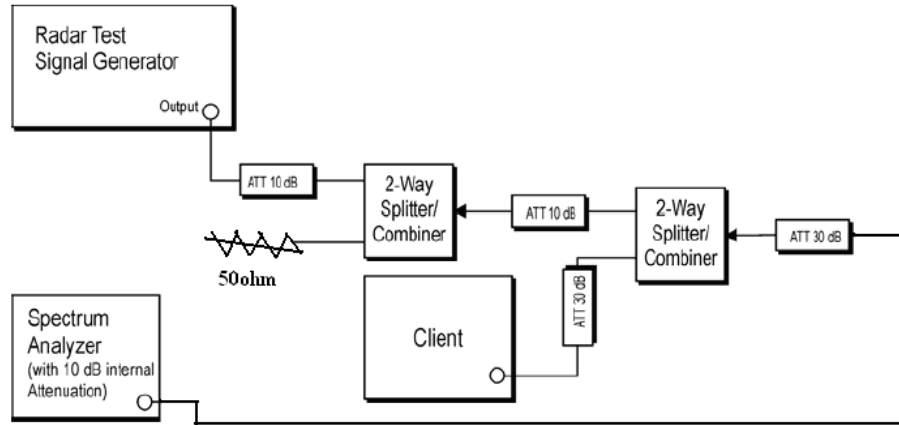


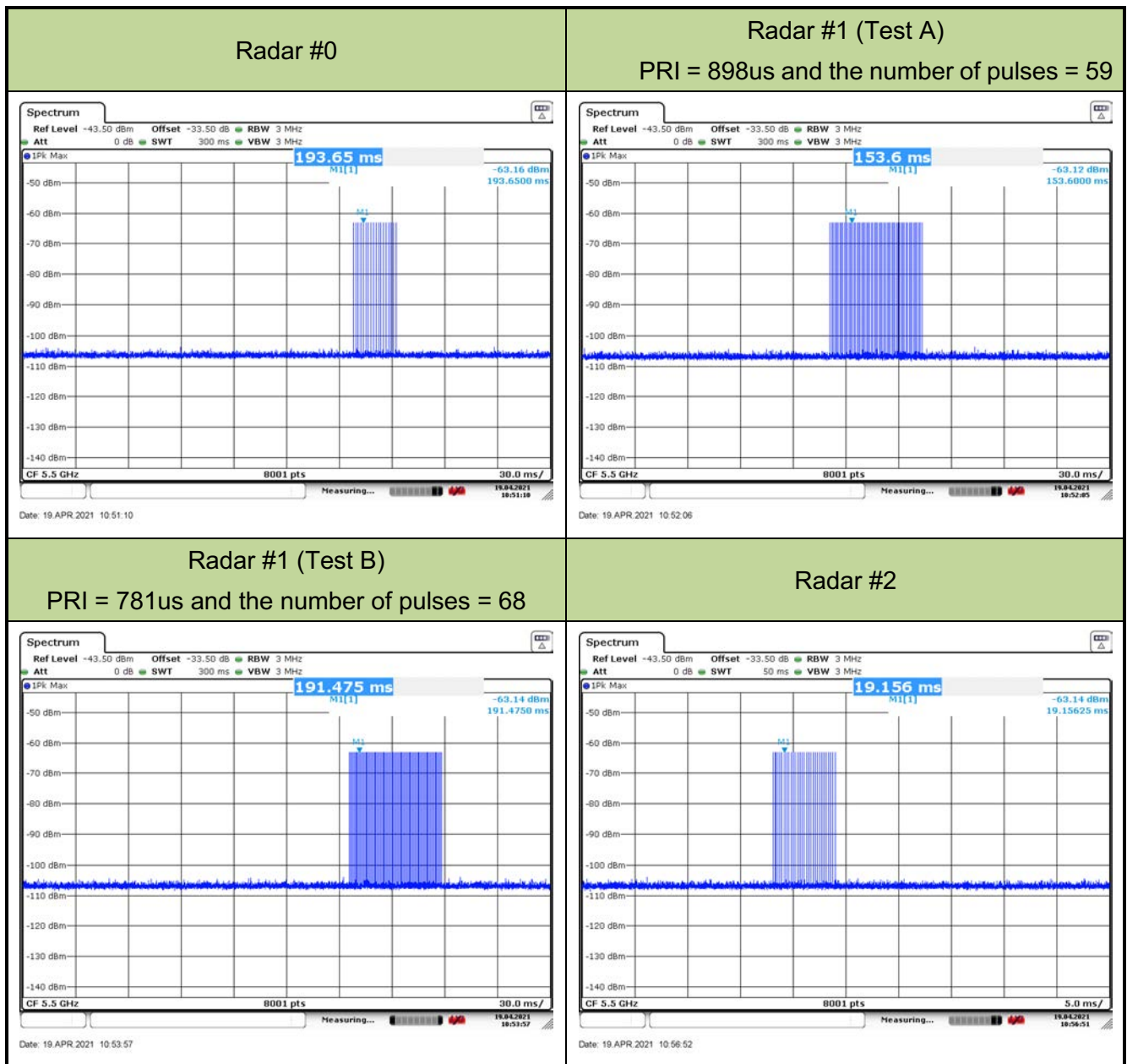
Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

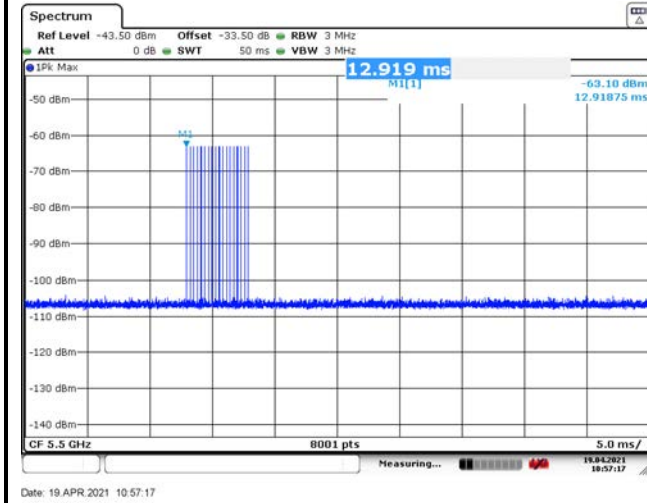
The Interference Radar Detection Threshold Level is $(-64\text{dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$ that had been taken into account the output power range and antenna gain. The above equipment setup was used to calibrate the conducted Radar Waveform. A vector signal generator was 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 $(-64\text{dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63\text{dBm}$. Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

5.2.3. Calibration Result

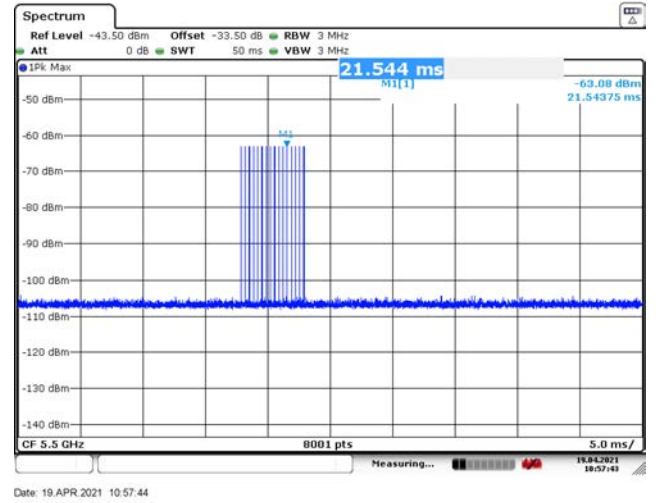
Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Radar Waveform Calibration		



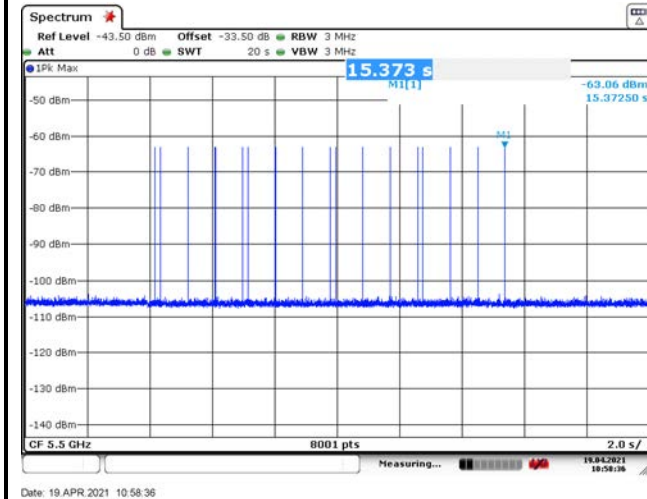
Radars #3



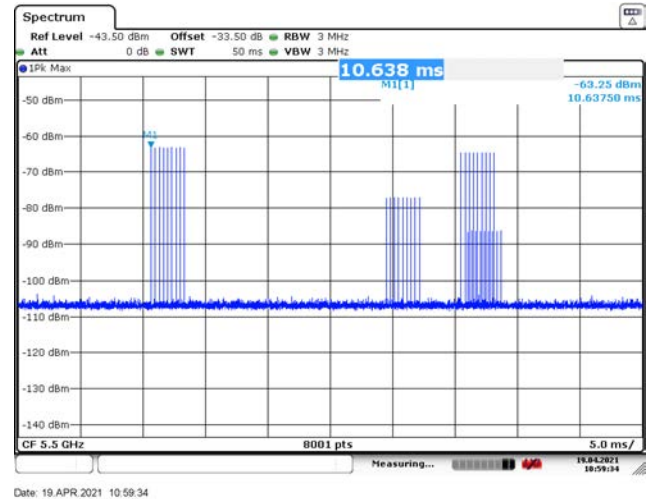
Radars #4



Radars #5

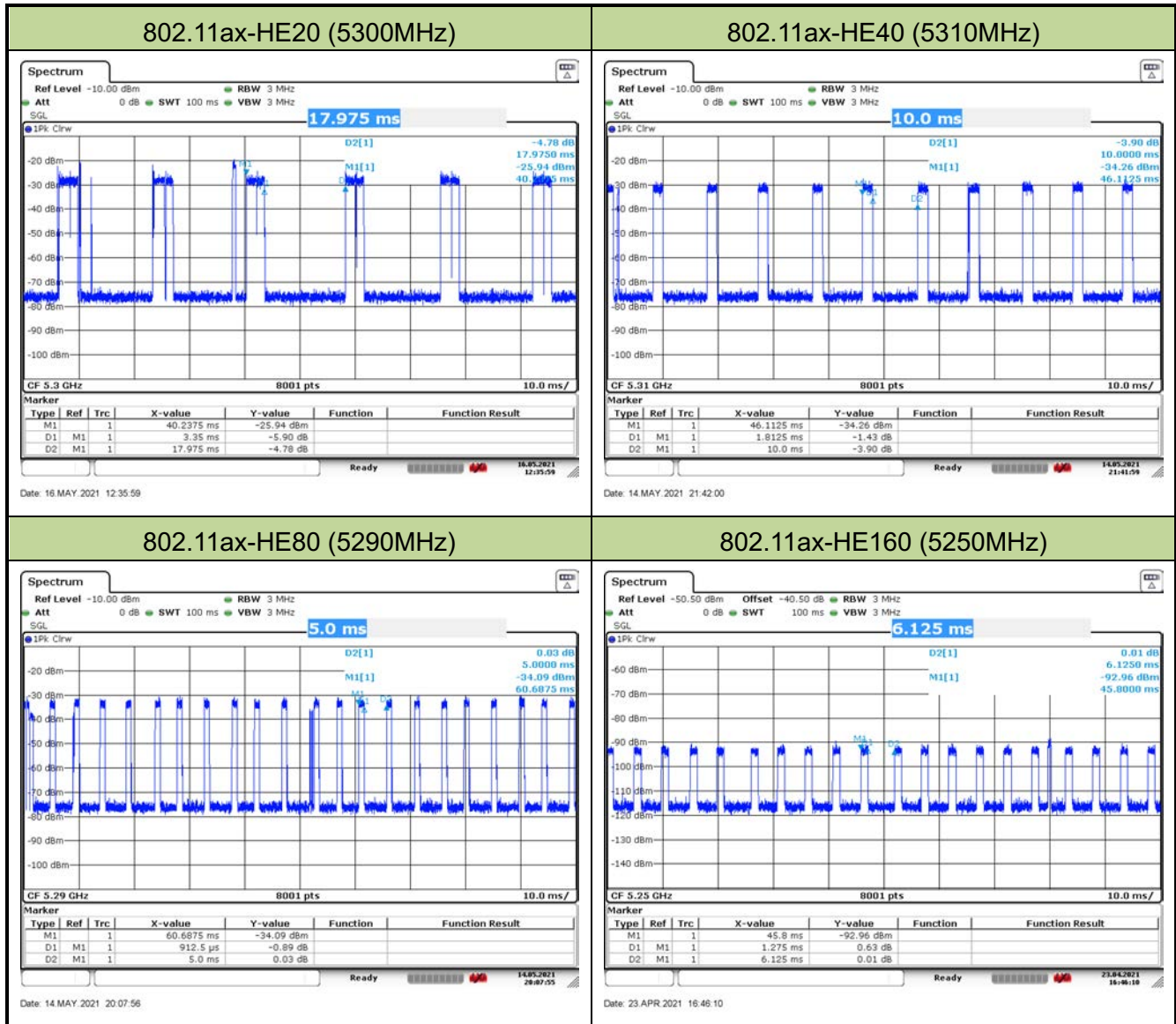


Radars #6



5.2.4. Channel Loading Test Result

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/23 ~ 2021/05/16
Test Item	Channel Loading		

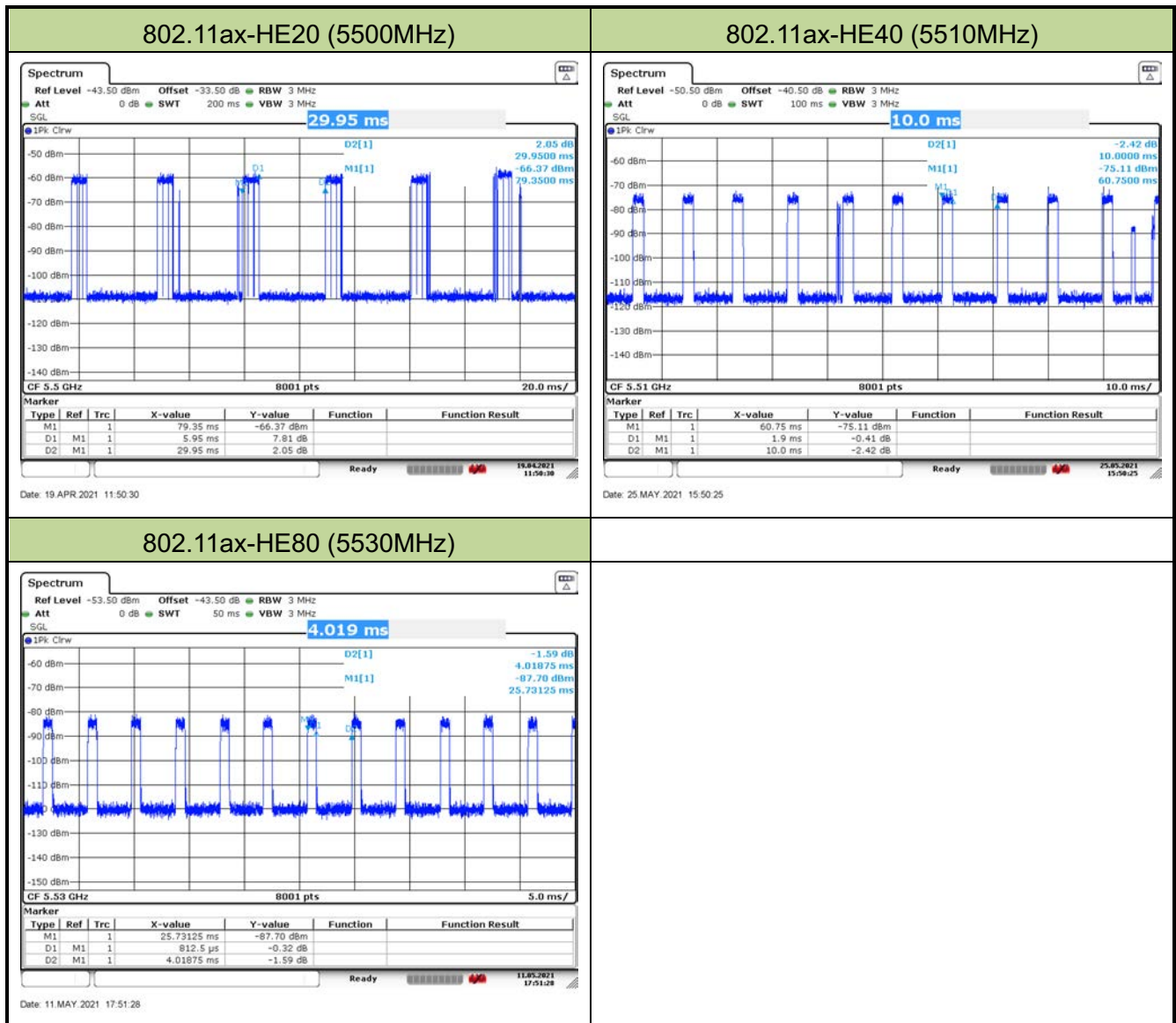


Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5300 MHz	18.64%	≥ 17%	Pass
802.11ax-HE40	5310 MHz	18.13%	≥ 17%	Pass
802.11ax-HE80	5290 MHz	18.25%	≥ 17%	Pass
802.11ax-HE160	5250 MHz	20.82%	≥ 17%	Pass

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 = $\text{Time On} / (\text{Time On} + \text{Off Time})$.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19 ~ 2021/05/25
Test Item	Channel Loading		



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	19.87%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	19.00%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	20.22%	≥ 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: $\text{U-NII Detection Bandwidth} = \text{FH} - \text{FL}$
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	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5300MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5290	0	0	0	0	0	0	0	0	0	0	0%
5290.4F _L	1	1	1	1	1	1	1	1	1	1	100%
5291	1	1	1	1	1	1	1	1	1	1	100%
5292	1	1	1	1	1	1	1	1	1	1	100%
5293	1	1	1	1	1	1	1	1	1	1	100%
5294	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%
5306	1	1	1	1	1	1	1	1	1	1	100%
5307	1	1	1	1	1	1	1	1	1	1	100%
5308	1	1	1	1	1	1	1	1	1	1	100%
5309	1	1	1	1	1	1	1	1	1	1	100%
5309.5 F _H	1	1	1	1	1	1	1	1	1	1	100%
5310	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 19.04MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5509.5\text{MHz} - 5490.4\text{MHz} = 19.1\text{MHz}$

Note 3: NII Detection Bandwidth Min. Limit (MHz): $19.04\text{MHz} \times 100\% = 19.04\text{MHz}$.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE40 mode – 5310MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5290	0	0	0	0	0	0	0	0	0	0	0%
5291 F _L	1	1	1	1	1	1	1	1	1	1	100%
5292	1	1	1	1	1	1	1	1	1	1	100%
5293	1	1	1	1	1	1	1	1	1	1	100%
5294	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	1	1	1	1	1	1	1	1	1	1	100%
5329 F _H	1	1	1	1	1	1	1	1	1	1	100%
5330	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 5510MHz. The 99% channel bandwidth is 37.53MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5529\text{MHz} - 5491\text{MHz} = 38\text{MHz}$.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $37.53\text{MHz} \times 100\% = 37.53\text{MHz}$.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE80 mode – 5290MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5250	0	0	0	0	0	0	0	0	0	0	0%
5251 FL	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	1	1	1	1	1	1	1	1	1	1	100%
5329 FH	1	1	1	1	1	1	1	1	1	1	100%
5330	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 77.20MHz. (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): 77.20MHz x 100% = 77.20MHz.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE160 mode – 5250MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5250 FL	1	1	1	1	1	1	1	1	1	1	0%
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	1	1	1	1	1	1	1	1	1	1	100%
5329 FH	1	1	1	1	1	1	1	1	1	1	100%
5330	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 is 76.98MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5329MHz - 5250MHz = 79MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 76.98MHz x 100% = 76.98MHz.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	0	0	0	0	0	0	0	0	0%
5490.5F _L	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%
5509.5 F _H	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 18.94MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5509.5\text{MHz} - 5490.5\text{MHz} = 19.0\text{MHz}$

Note 3: NII Detection Bandwidth Min. Limit (MHz): $18.94\text{MHz} \times 100\% = 18.94\text{MHz}$.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE40 mode – 5510MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	0	0	0	0	0	0	0	0	0%
5491 F _L	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 F _H	1	1	1	1	1	1	1	1	1	1	100%
5530	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 5510MHz. The 99% channel bandwidth is 37.67MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5529\text{MHz} - 5491\text{MHz} = 38\text{MHz}$.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $37.67\text{MHz} \times 100\% = 37.67\text{MHz}$.

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/19
Test Item	Detection Bandwidth (802.11ax-HE80 mode – 5530MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate
	1	2	3	4	5	6	7	8	9	10	
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 76.97MHz. (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): 76.97MHz x 100% = 76.97MHz.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

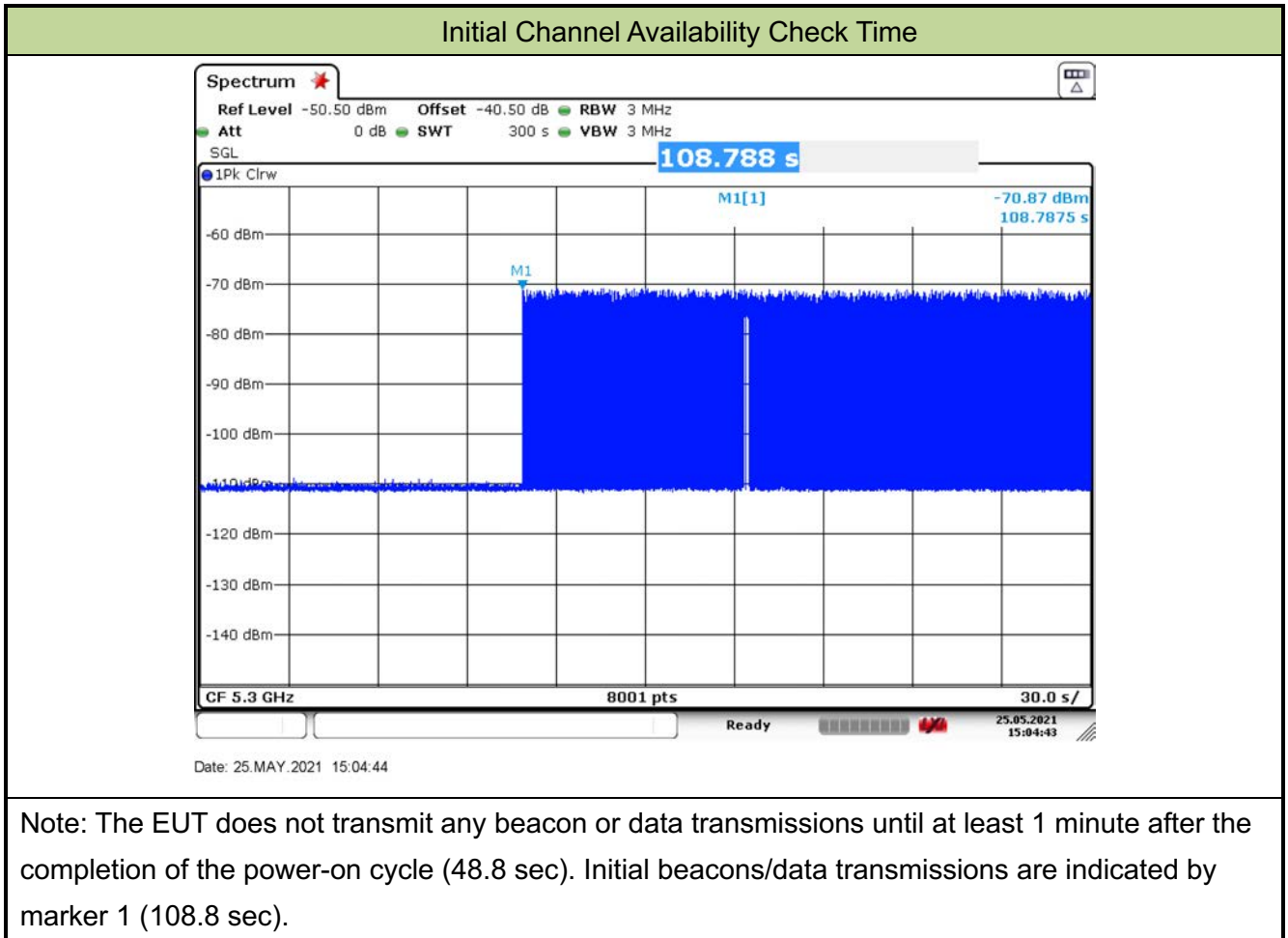
The EUT shall perform a Channel Availability Check to ensure that there is no radar operating on the channel. After power-up sequence, receive at least 1 minute on the intended operating frequency.

5.4.2. Test Procedure

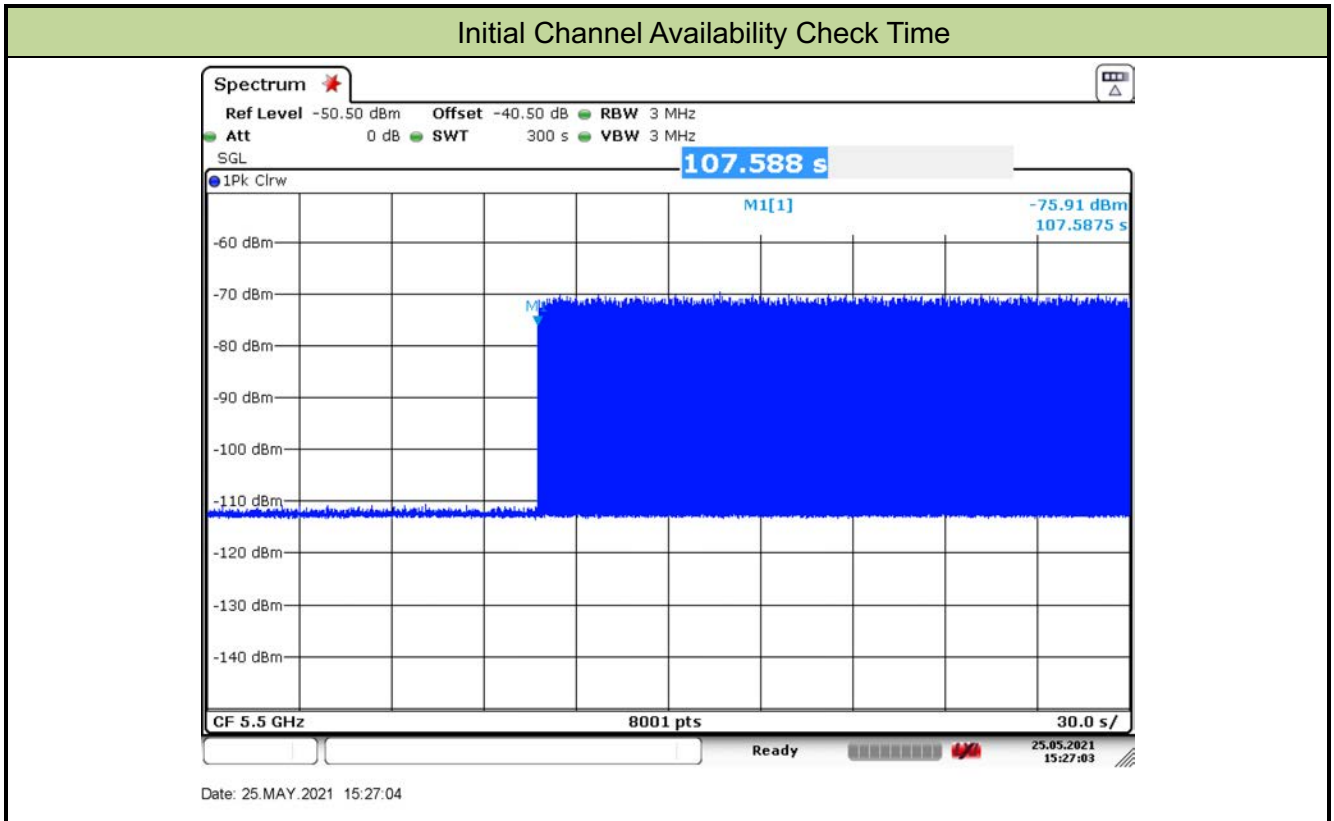
1. The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII Channel that must incorporate DFS functions. At the same time the EUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the Channel occupied by the radar (Chr) 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	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/25
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5300MHz)		



Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/25
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (47.6 sec). Initial beacons/data transmissions are indicated by marker 1 (107.6 sec).

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

5.5.1. Test Limit

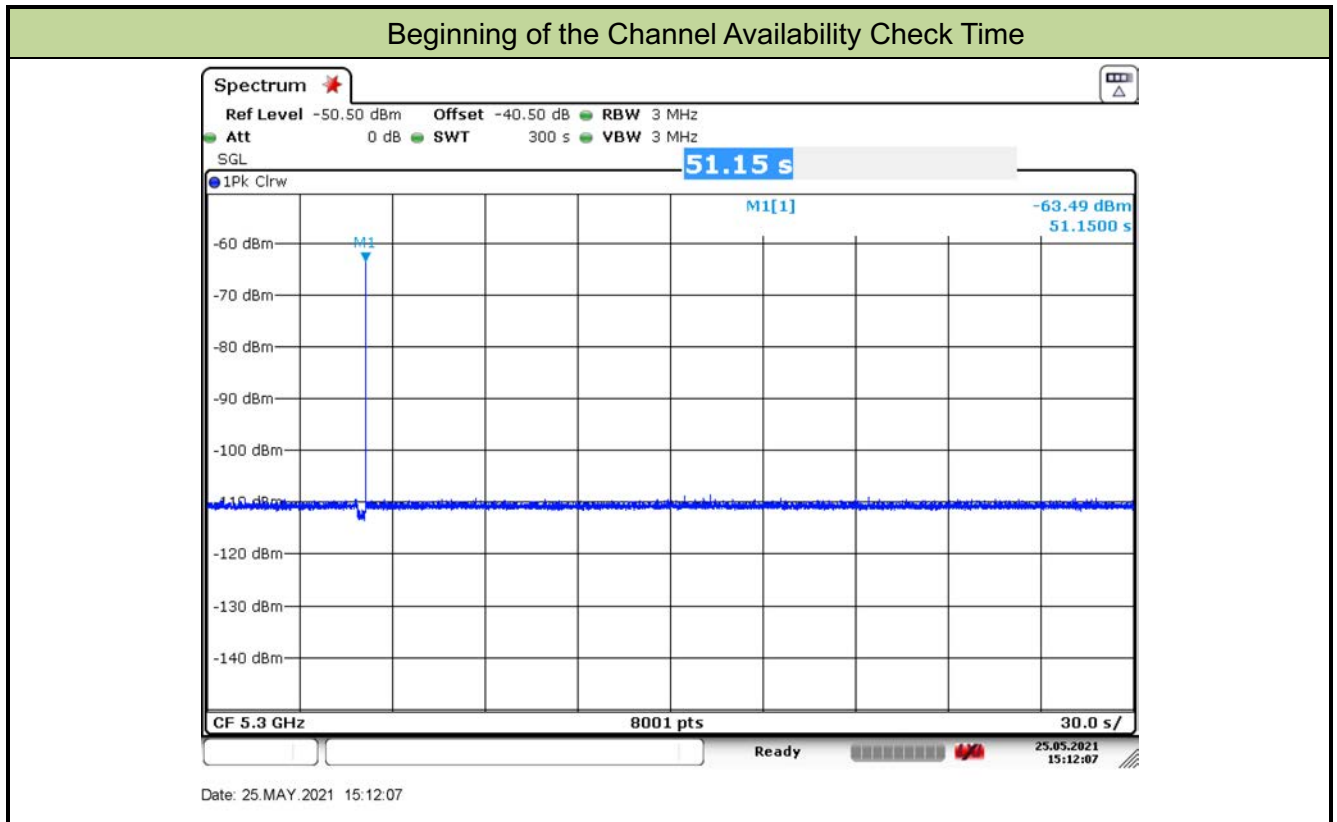
In beginning of the Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC on that channel.

5.5.2. Test Procedure

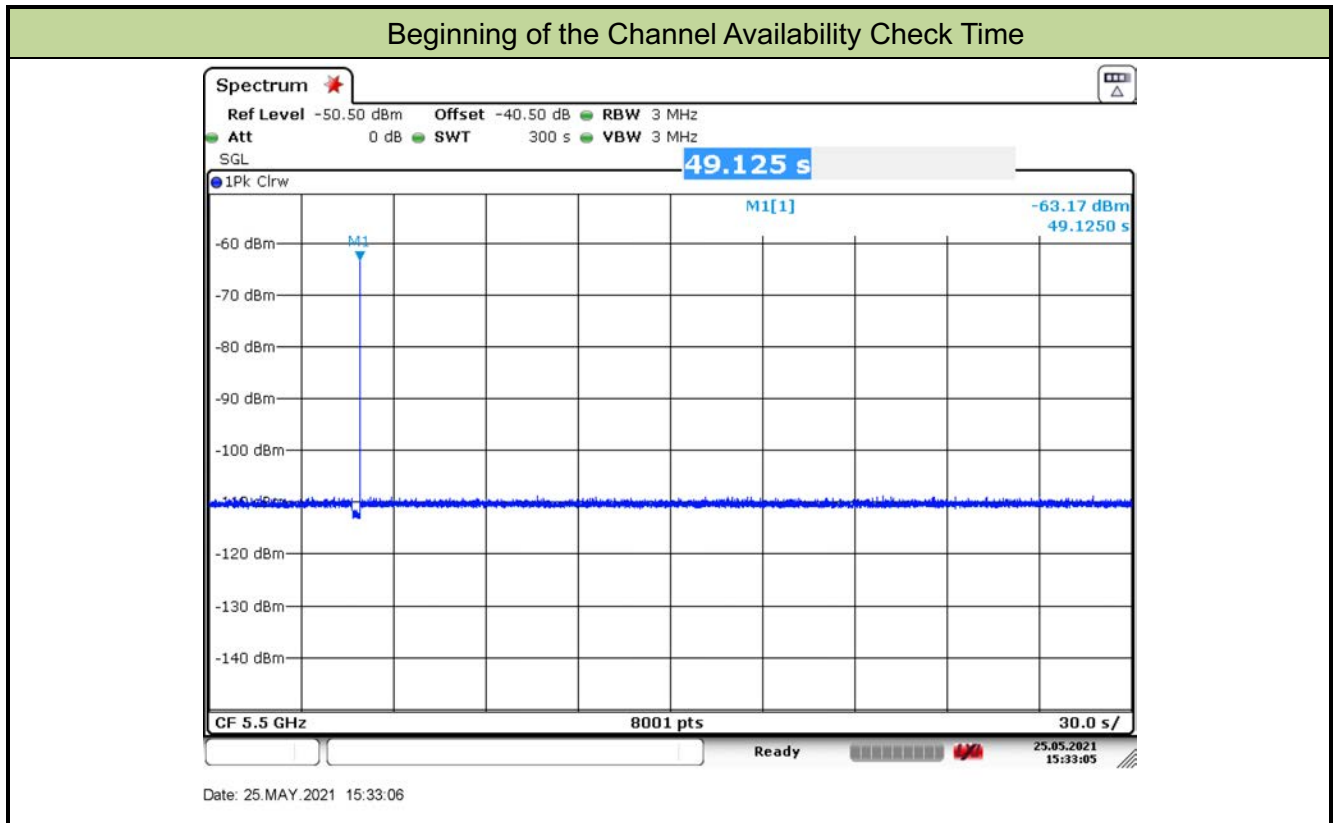
1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning 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	HAN Access Point	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	59%
Test Site	AC1	Test Date	2021/05/25
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5300MHz)		



Product	HAN Access Point	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	59%
Test Site	AC1	Test Date	2021/05/25
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



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

5.6.1. Test Limit

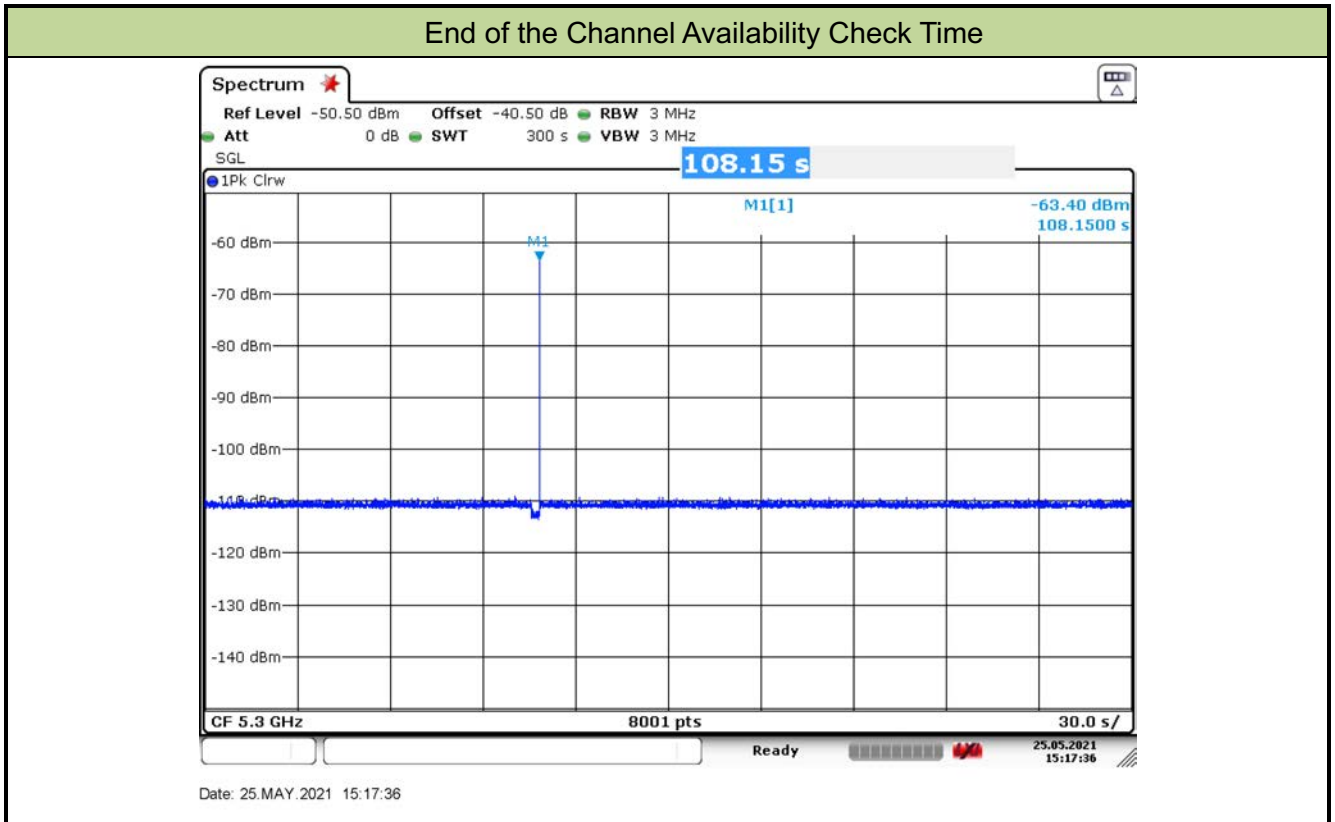
In the end of Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC on that channel.

5.6.2. Test Procedure

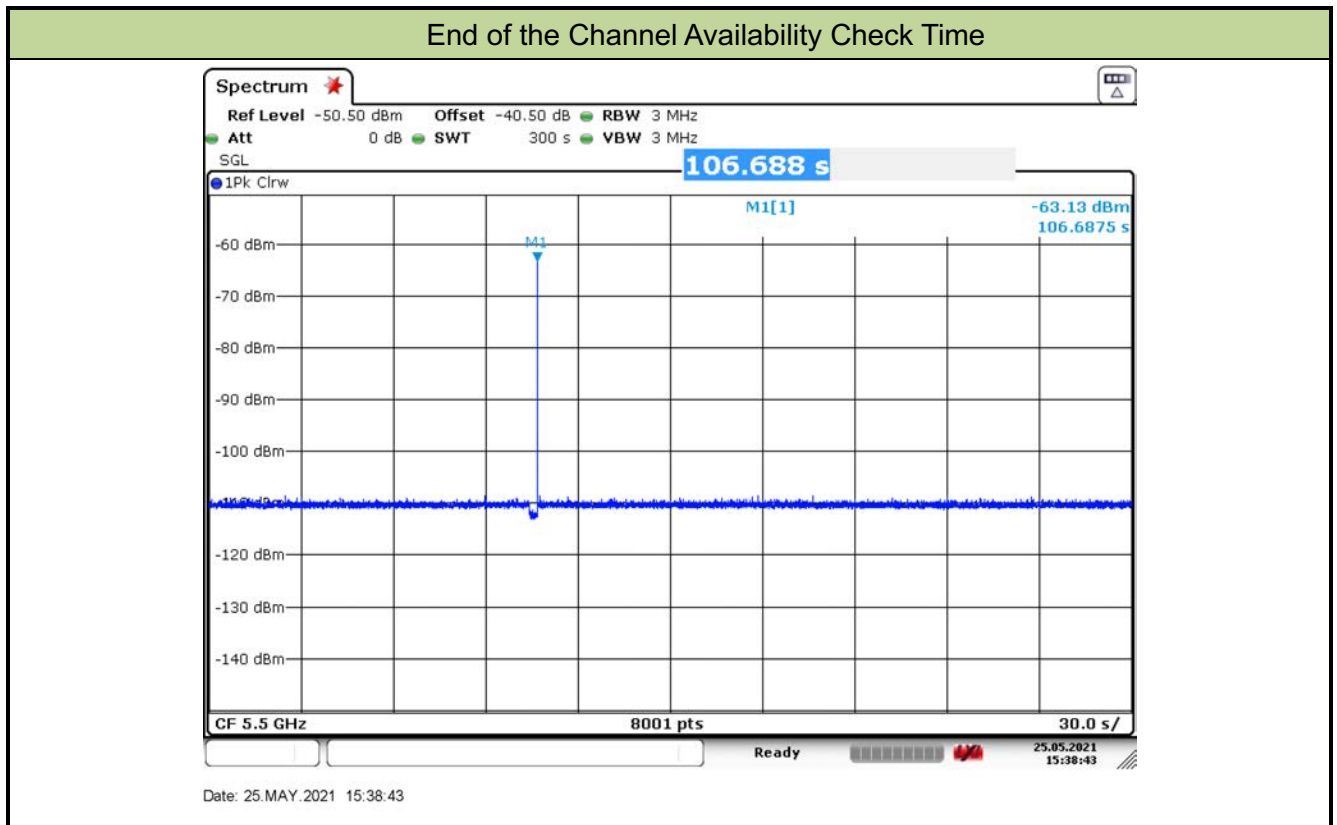
1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning 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 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 $T1 + 54$ 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	HAN Access Point	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	59%
Test Site	AC1	Test Date	2021/05/25
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5300MHz)		



Product	HAN Access Point	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	59%
Test Site	AC1	Test Date	2021/05/25
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



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.

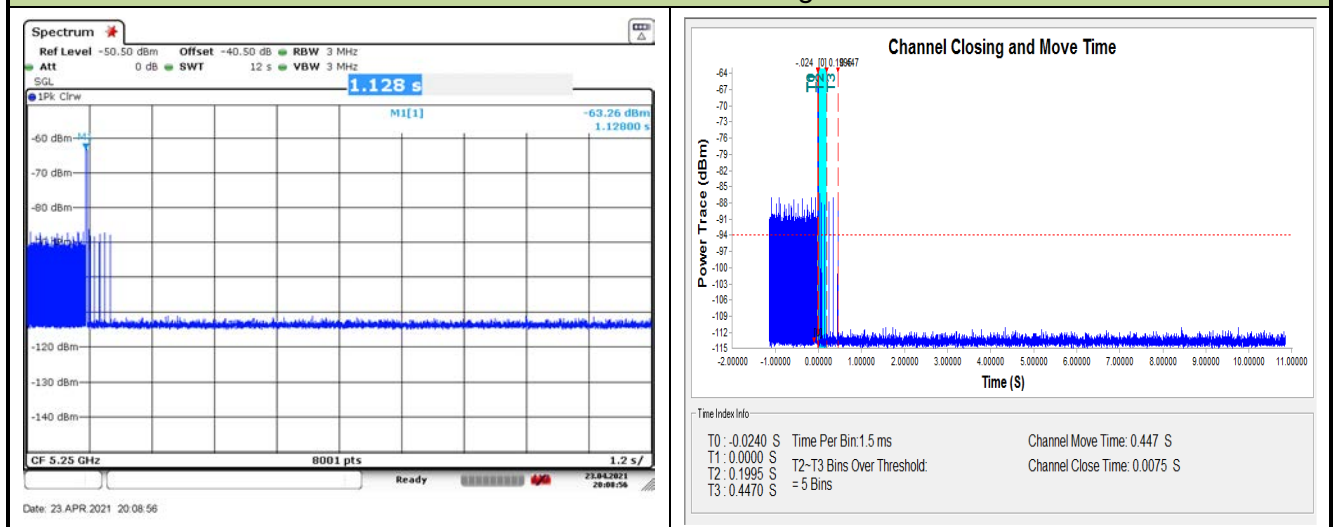
5.7.2. Test Procedure Used

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: $Dwell (1.5ms) = S (12 \text{ sec}) / B (8000)$; 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: $C = N \times Dwell$; 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.

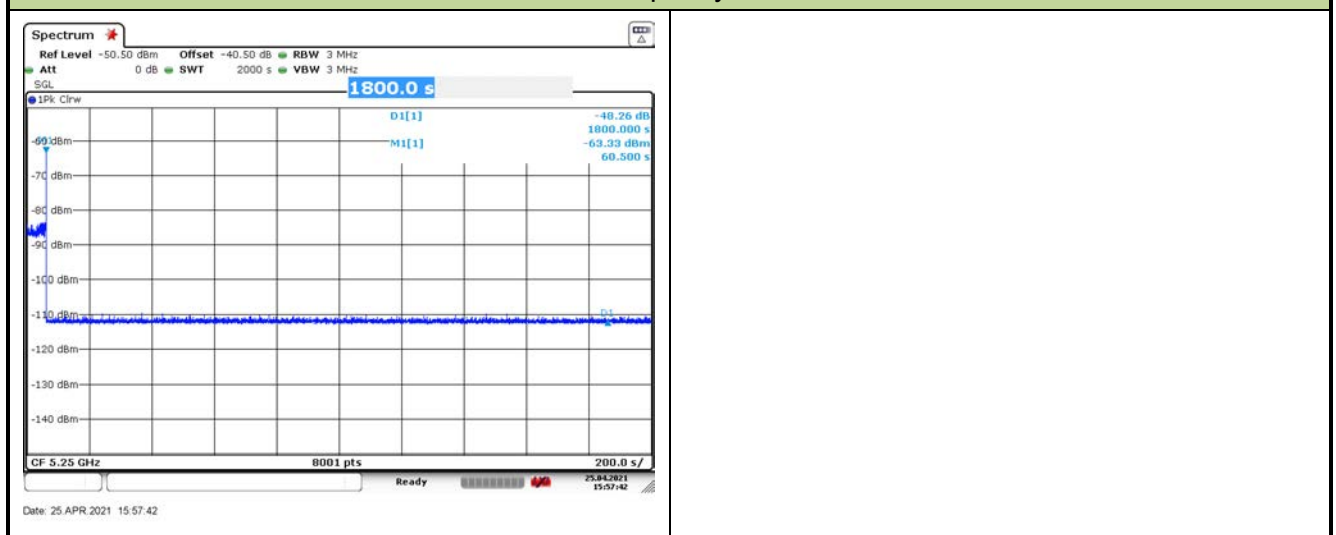
5.7.3. Test Result

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/23
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE160 mode - 5250MHz)		

Channel Move Time and Channel Closing Transmission Time



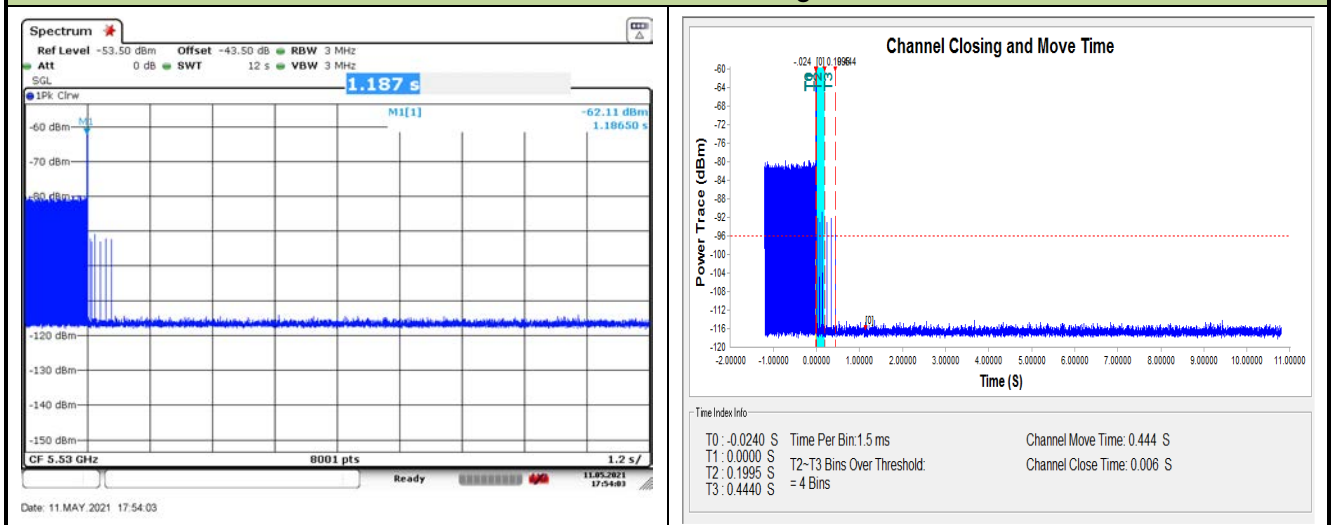
Non-Occupancy Period



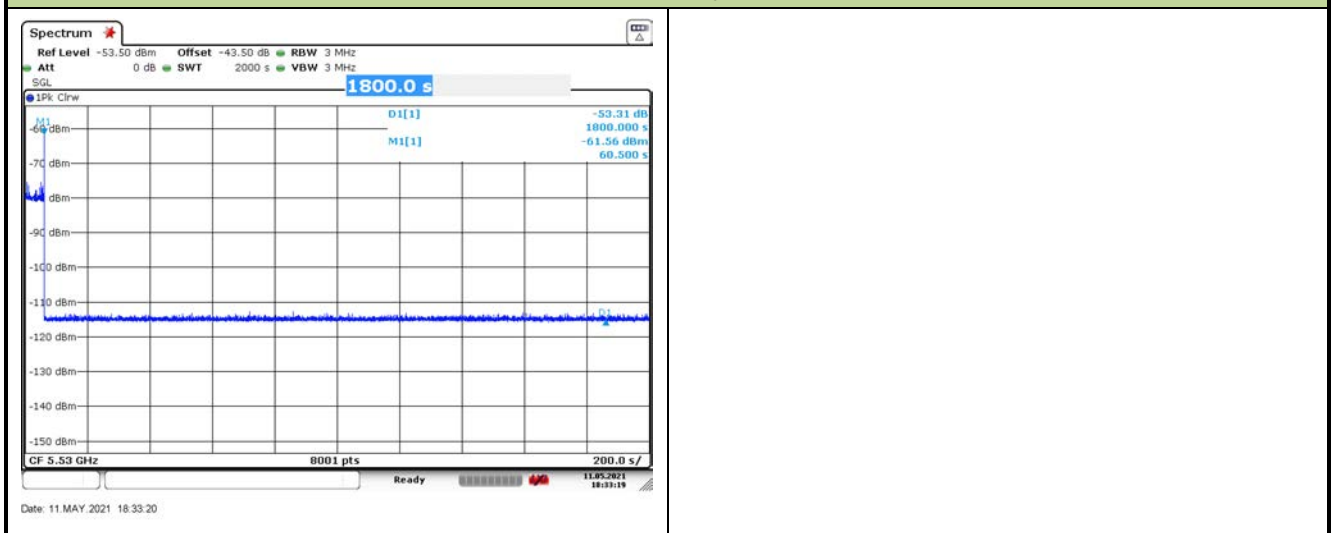
Parameter	Test Result	Limit
	Type 0	
Channel Move Time (s)	0.447s	< 60ms
Channel Closing Transmission Time (ms) (Note)	7.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.		

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/11
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		

Channel Move Time and Channel Closing Transmission Time



Non-Occupancy Period



Parameter	Test Result	Limit
	Type 0	
Channel Move Time (s)	0.444s	< 60ms
Channel Closing Transmission Time (ms) (Note)	6ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.		

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:

$(\text{Total Waveform Detections} / \text{Total Waveform Trails}) * 100 = \text{Probability of Detection Radar}$

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	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/22
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5300MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5290.4	1	1	0	1
1	5291	1	1	1	1
2	5292	1	1	0	1
3	5303	1	1	0	0
4	5293	1	1	1	1
5	5294	1	1	0	1
6	5298	1	1	1	1
7	5295	1	1	1	1
8	5307	1	1	0	1
9	5296	1	0	1	1
10	5297	1	1	1	1
11	5308	1	1	0	1
12	5298	1	1	1	1
13	5299	1	0	1	1
14	5292	1	1	1	1
15	5300	1	1	1	1
16	5301	1	1	1	1
17	5302	0	1	1	0
18	5302	1	1	1	1
19	5303	1	1	1	1
20	5296	1	1	1	0
21	5304	1	1	1	1
22	5294	1	1	1	0
23	5305	1	1	1	1
24	5306	1	1	0	0
25	5305	1	1	1	1
26	5307	1	1	1	0

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5308	1	1	1	1
28	5309	1	0	1	0
29	5309.5	1	1	1	1
Probability:		96.7%	90.0%	76.7%	76.7%
Type1-4		85% (>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	3066.0	18	55188.0
Download	2	Type 1	1.0	918.0	58	53244.0
Download	3	Type 1	1.0	558.0	95	53010.0
Download	4	Type 1	1.0	878.0	61	53558.0
Download	5	Type 1	1.0	778.0	68	52904.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	618.0	86	53148.0
Download	8	Type 1	1.0	638.0	83	52954.0
Download	9	Type 1	1.0	578.0	92	53176.0
Download	10	Type 1	1.0	598.0	89	53222.0
Download	11	Type 1	1.0	518.0	102	52836.0
Download	12	Type 1	1.0	938.0	57	53466.0
Download	13	Type 1	1.0	698.0	76	53048.0
Download	14	Type 1	1.0	758.0	70	53060.0
Download	15	Type 1	1.0	2704.0	20	54080.0
Download	16	Type 1	1.0	2518.0	21	52878.0
Download	17	Type 1	1.0	713.0	75	53475.0
Download	18	Type 1	1.0	913.0	58	52954.0
Download	19	Type 1	1.0	3029.0	18	54522.0
Download	20	Type 1	1.0	1259.0	42	52878.0
Download	21	Type 1	1.0	3048.0	18	54864.0
Download	22	Type 1	1.0	2594.0	21	54474.0
Download	23	Type 1	1.0	1202.0	44	52888.0
Download	24	Type 1	1.0	2973.0	18	53514.0
Download	25	Type 1	1.0	2658.0	20	53160.0
Download	26	Type 1	1.0	2773.0	20	55460.0
Download	27	Type 1	1.0	2226.0	24	53424.0
Download	28	Type 1	1.0	1306.0	41	53546.0
Download	29	Type 1	1.0	2482.0	22	54604.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.3	222.0	27	5994.0
Download	1	Type 2	3.9	209.0	28	5852.0
Download	2	Type 2	2.1	164.0	24	3936.0
Download	3	Type 2	1.4	166.0	23	3818.0
Download	4	Type 2	3.9	185.0	28	5180.0
Download	5	Type 2	2.3	202.0	25	5050.0
Download	6	Type 2	1.0	159.0	23	3657.0
Download	7	Type 2	3.1	153.0	26	3978.0
Download	8	Type 2	1.6	230.0	24	5520.0
Download	9	Type 2	2.2	195.0	25	4875.0
Download	10	Type 2	1.9	182.0	24	4368.0
Download	11	Type 2	2.6	227.0	25	5675.0
Download	12	Type 2	3.9	217.0	28	6076.0
Download	13	Type 2	2.7	150.0	25	3750.0
Download	14	Type 2	3.5	215.0	27	5805.0
Download	15	Type 2	1.3	203.0	23	4669.0
Download	16	Type 2	3.5	191.0	27	5157.0
Download	17	Type 2	2.5	200.0	25	5000.0
Download	18	Type 2	2.3	165.0	25	4125.0
Download	19	Type 2	4.3	171.0	28	4788.0
Download	20	Type 2	2.9	168.0	26	4368.0
Download	21	Type 2	1.4	151.0	23	3473.0
Download	22	Type 2	2.6	160.0	25	4000.0
Download	23	Type 2	3.8	194.0	27	5238.0
Download	24	Type 2	3.1	163.0	26	4238.0
Download	25	Type 2	4.6	154.0	29	4466.0
Download	26	Type 2	2.3	190.0	25	4750.0
Download	27	Type 2	2.2	229.0	25	5725.0
Download	28	Type 2	1.4	206.0	23	4738.0
Download	29	Type 2	1.6	156.0	24	3744.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.3	444.0	17	7548.0
Download	1	Type 3	8.9	329.0	18	5922.0
Download	2	Type 3	7.1	494.0	16	7904.0
Download	3	Type 3	6.4	356.0	16	5696.0
Download	4	Type 3	8.9	305.0	18	5490.0
Download	5	Type 3	7.3	410.0	17	6970.0
Download	6	Type 3	6.0	482.0	16	7712.0
Download	7	Type 3	8.1	297.0	17	5049.0
Download	8	Type 3	6.6	496.0	16	7936.0
Download	9	Type 3	7.2	360.0	16	5760.0
Download	10	Type 3	6.9	337.0	16	5392.0
Download	11	Type 3	7.6	344.0	17	5848.0
Download	12	Type 3	8.9	451.0	18	8118.0
Download	13	Type 3	7.7	497.0	17	8449.0
Download	14	Type 3	8.5	492.0	17	8364.0
Download	15	Type 3	6.3	422.0	16	6752.0
Download	16	Type 3	8.5	333.0	17	5661.0
Download	17	Type 3	7.5	476.0	17	8092.0
Download	18	Type 3	7.3	216.0	17	3672.0
Download	19	Type 3	9.3	259.0	18	4662.0
Download	20	Type 3	7.9	224.0	17	3808.0
Download	21	Type 3	6.4	438.0	16	7008.0
Download	22	Type 3	7.6	402.0	17	6834.0
Download	23	Type 3	8.8	495.0	18	8910.0
Download	24	Type 3	8.1	317.0	17	5389.0
Download	25	Type 3	9.6	336.0	18	6048.0
Download	26	Type 3	7.3	430.0	16	6880.0
Download	27	Type 3	7.2	491.0	16	7856.0
Download	28	Type 3	6.4	387.0	16	6192.0
Download	29	Type 3	6.6	210.0	16	3360.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.2	444.0	14	6216.0
Download	1	Type 4	17.6	329.0	15	4935.0
Download	2	Type 4	13.4	494.0	13	6422.0
Download	3	Type 4	11.9	356.0	12	4272.0
Download	4	Type 4	17.6	305.0	15	4575.0
Download	5	Type 4	14.0	410.0	13	5330.0
Download	6	Type 4	11.1	482.0	12	5784.0
Download	7	Type 4	15.6	297.0	14	4158.0
Download	8	Type 4	12.5	496.0	12	5952.0
Download	9	Type 4	13.8	360.0	13	4680.0
Download	10	Type 4	13.1	337.0	13	4381.0
Download	11	Type 4	14.7	344.0	14	4816.0
Download	12	Type 4	17.5	451.0	15	6765.0
Download	13	Type 4	14.8	497.0	14	6958.0
Download	14	Type 4	16.6	492.0	15	7380.0
Download	15	Type 4	11.6	422.0	12	5064.0
Download	16	Type 4	16.7	333.0	15	4995.0
Download	17	Type 4	14.5	476.0	13	6188.0
Download	18	Type 4	14.0	216.0	13	2808.0
Download	19	Type 4	18.4	259.0	16	4144.0
Download	20	Type 4	15.4	224.0	14	3136.0
Download	21	Type 4	11.9	438.0	12	5256.0
Download	22	Type 4	14.7	402.0	14	5628.0
Download	23	Type 4	17.3	495.0	15	7425.0
Download	24	Type 4	15.8	317.0	14	4438.0
Download	25	Type 4	19.1	336.0	16	5376.0
Download	26	Type 4	13.9	430.0	13	5590.0
Download	27	Type 4	13.8	491.0	13	6383.0
Download	28	Type 4	11.9	387.0	12	4644.0
Download	29	Type 4	12.4	210.0	12	2520.0

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	5300	1	15	5292.8	1
1	5300	1	16	5296.4	1
2	5300	1	17	5294.8	1
3	5300	1	18	5294.4	1
4	5300	1	19	5297.6	1
5	5300	1	20	5304.7	1
6	5300	1	21	5307.1	1
7	5300	1	22	5305.1	1
8	5300	1	23	5303.1	1
9	5300	1	24	5304.3	1
10	5293.6	1	25	5301.9	1
11	5294.8	1	26	5305.5	1
12	5296.8	1	27	5305.9	1
13	5294.8	1	28	5307.1	1
14	5296.0	1	29	5306.7	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)
655578.0	79.0	14	2	1306.0	1695.0	-
51781.0	86.5	14	3	1908.0	1130.0	1431.0
245526.0	63.7	14	1	1856.0	-	-
439080.0	55.4	14	1	1894.0	-	-
630027.0	86.5	14	3	1363.0	1836.0	1998.0
28053.0	66.8	14	2	1615.0	1764.0	-
221832.0	50.6	14	1	1317.0	-	-
414745.0	75.7	14	2	1499.0	1342.0	-
609479.0	58.4	14	1	1008.0	-	-
4267.0	65.4	14	1	1107.0	-	-
197911.0	61.9	14	1	1560.0	-	-
391178.0	70.6	14	2	1218.0	1117.0	-
582750.0	86.2	14	3	1752.0	1546.0	1612.0
777385.0	71.2	14	2	1213.0	1850.0	-
173735.0	81.0	14	2	1271.0	1773.0	-

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)
324361.0	53.6	16	1	1562.0	-	-
494603.0	81.7	16	2	1142.0	1241.0	-
665378.0	69.5	16	2	1139.0	1081.0	-
132168.0	67.0	16	2	1750.0	1575.0	-
301670.0	90.7	16	3	1747.0	1801.0	1844.0
472894.0	74.2	16	2	1581.0	1831.0	-
644574.0	55.0	16	1	1983.0	-	-
111239.0	70.5	16	2	1911.0	1040.0	-
281223.0	84.8	16	3	1287.0	1405.0	1503.0
451997.0	76.7	16	2	1315.0	1959.0	-
621504.0	94.9	16	3	1185.0	1665.0	1437.0
90388.0	66.2	16	1	1793.0	-	-
261271.0	65.6	16	1	1471.0	-	-
432158.0	55.0	16	1	1398.0	-	-
602923.0	57.8	16	1	1508.0	-	-
69356.0	66.2	16	1	1762.0	-	-
239172.0	84.5	16	3	1083.0	1948.0	1535.0

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)
634153.0	92.9	9	3	1413.0	1585.0	1221.0
899877.0	58.9	9	1	1595.0	-	-
74579.0	99.7	9	3	1110.0	1787.0	1267.0
338590.0	69.1	9	2	1744.0	1005.0	-
601399.0	88.1	9	3	1543.0	1419.0	1781.0
864877.0	91.4	9	3	1984.0	1490.0	1208.0
42133.0	78.1	9	2	1712.0	1945.0	-
305973.0	70.7	9	2	1325.0	1810.0	-
570729.0	55.9	9	1	1347.0	-	-
834514.0	53.2	9	1	1958.0	-	-
9663.0	75.4	9	2	1067.0	1377.0	-

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)
334777.0	59.8	6	1	1732.0	-	-
657695.0	66.0	6	1	1806.0	-	-
980784.0	51.3	6	1	1601.0	-	-
1302069.0	81.5	6	2	1352.0	1987.0	-
294347.0	85.2	6	3	1718.0	1898.0	1046.0
617980.0	60.2	6	1	1671.0	-	-
939672.0	71.3	6	2	1900.0	1579.0	-
1264488.0	56.7	6	1	1072.0	-	-
255031.0	80.2	6	2	1261.0	1430.0	-

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)
305676.0	58.8	16	1	1873.0	-	-
475615.0	67.3	16	2	1489.0	1573.0	-
647090.0	53.1	16	1	1954.0	-	-
113694.0	74.0	16	2	1897.0	1246.0	-
284972.0	66.0	16	1	1062.0	-	-
454868.0	78.9	16	2	1234.0	1443.0	-
625914.0	78.7	16	2	1049.0	1070.0	-
92575.0	91.7	16	3	1760.0	1138.0	1188.0
263768.0	50.6	16	1	1457.0	-	-
433154.0	85.1	16	3	1269.0	1042.0	1511.0
604053.0	70.6	16	2	1175.0	1917.0	-
71855.0	50.6	16	1	1677.0	-	-
241632.0	99.3	16	3	1273.0	1827.0	1523.0
412635.0	77.4	16	2	1735.0	1313.0	-
582949.0	77.7	16	2	1592.0	1631.0	-
50681.0	77.2	16	2	1893.0	1684.0	-
221178.0	71.5	16	2	1190.0	1860.0	-

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)
556454.0	61.8	10	1	1385.0	-	-
798866.0	65.6	10	1	1115.0	-	-
42102.0	90.3	10	3	1486.0	1148.0	1792.0
283764.0	91.5	10	3	1378.0	1162.0	1168.0
525540.0	96.4	10	3	1211.0	1011.0	1214.0
766281.0	84.8	10	3	1624.0	1583.0	1472.0
12379.0	70.9	10	2	1172.0	1698.0	-
254252.0	79.7	10	2	1574.0	1149.0	-
496515.0	60.7	10	1	1934.0	-	-
737487.0	68.8	10	2	1978.0	1429.0	-
979037.0	75.3	10	2	1751.0	1814.0	-
224754.0	63.3	10	1	1411.0	-	-

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)
699884.0	81.0	5	2	1388.0	1865.0	-
1064349.0	55.3	5	1	1201.0	-	-
1425227.0	83.8	5	3	1330.0	1154.0	1475.0
292550.0	51.0	5	1	1258.0	-	-
654439.0	86.0	5	3	1896.0	1974.0	1050.0
1018578.0	75.7	5	2	1006.0	1659.0	-
1381443.0	75.6	5	2	1105.0	1869.0	-
247692.0	55.8	5	1	1765.0	-	-

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)
348023.0	75.7	13	2	1877.0	1963.0	-
556654.0	53.1	13	1	1260.0	-	-
763962.0	59.1	13	1	1563.0	-	-
115900.0	62.7	13	1	1465.0	-	-
322133.0	86.4	13	3	1539.0	1436.0	1918.0
530127.0	70.0	13	2	1763.0	1041.0	-
737088.0	70.8	13	2	1736.0	1350.0	-
90266.0	82.7	13	2	1113.0	1033.0	-
297276.0	74.8	13	2	1348.0	1812.0	-
505357.0	60.5	13	1	1530.0	-	-
710226.0	88.6	13	3	1395.0	1730.0	1578.0
64651.0	73.7	13	2	1200.0	1901.0	-
272271.0	54.3	13	1	1568.0	-	-
479675.0	63.6	13	1	1745.0	-	-

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)
960269.0	98.4	7	3	1829.0	1203.0	1554.0
54915.0	55.6	7	1	1652.0	-	-
345470.0	66.5	7	1	1936.0	-	-
634082.0	88.8	7	3	1807.0	1925.0	1889.0
926783.0	62.4	7	1	1709.0	-	-
19095.0	82.5	7	2	1044.0	1838.0	-
309266.0	82.2	7	2	1973.0	1559.0	-
598700.0	94.4	7	3	1933.0	1316.0	1774.0
891358.0	55.2	7	1	1206.0	-	-
1182197.0	60.1	7	1	1111.0	-	-

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)
228325.0	53.3	9	1	1238.0	-	-
470137.0	78.4	9	2	1029.0	1099.0	-
711096.0	69.6	9	2	1999.0	1609.0	-
952597.0	79.8	9	2	1968.0	1803.0	-
197767.0	86.8	9	3	1420.0	1644.0	1802.0
439269.0	99.6	9	3	1798.0	1265.0	1461.0
682870.0	63.2	9	1	1356.0	-	-
924717.0	51.7	9	1	1739.0	-	-
168563.0	52.0	9	1	1759.0	-	-
410061.0	71.4	9	2	1577.0	1656.0	-
650739.0	95.9	9	3	1912.0	1199.0	1757.0
895551.0	58.6	9	1	1007.0	-	-

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)
151453.0	56.4	8	1	1207.0	-	-
414904.0	77.6	8	2	1703.0	1696.0	-
679976.0	55.0	8	1	1289.0	-	-
942816.0	76.3	8	2	1863.0	1073.0	-
118829.0	64.0	8	1	1841.0	-	-
381850.0	88.3	8	3	1617.0	1846.0	1542.0
647139.0	54.8	8	1	1769.0	-	-
911487.0	50.1	8	1	1534.0	-	-
86200.0	80.2	8	2	1468.0	1566.0	-
350424.0	51.6	8	1	1852.0	-	-
614810.0	58.9	8	1	1400.0	-	-

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)
741622.0	67.3	11	2	1982.0	1916.0	-
45515.0	56.9	11	1	1013.0	-	-
268614.0	78.1	11	2	1516.0	1314.0	-
490541.0	84.6	11	3	1800.0	1854.0	1537.0
713809.0	97.2	11	3	1796.0	1202.0	1355.0
17957.0	63.3	11	1	1655.0	-	-
240688.0	93.2	11	3	1074.0	1748.0	1666.0
463908.0	73.6	11	2	2000.0	1630.0	-
687524.0	81.3	11	2	1729.0	1069.0	-
908703.0	98.0	11	3	1799.0	1920.0	1118.0
213289.0	99.1	11	3	1410.0	1599.0	1295.0
437225.0	59.3	11	1	1976.0	-	-
660744.0	58.0	11	1	1805.0	-	-

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)
676167.0	50.4	16	1	1351.0	-	-
142108.0	91.0	16	3	1012.0	1294.0	1016.0
311845.0	95.9	16	3	1406.0	1797.0	1593.0
482910.0	75.3	16	2	1417.0	1881.0	-
652452.0	97.4	16	3	1647.0	1216.0	1357.0
120964.0	86.9	16	3	1450.0	1682.0	1091.0
291931.0	71.6	16	2	1026.0	1286.0	-
461762.0	82.9	16	2	1840.0	1700.0	-
632903.0	67.8	16	2	1517.0	1133.0	-
99909.0	89.7	16	3	1565.0	1672.0	1639.0
269859.0	99.3	16	3	1909.0	1433.0	1706.0
440299.0	88.9	16	3	1252.0	1401.0	1654.0
610288.0	83.8	16	3	1679.0	1379.0	1439.0
79098.0	86.1	16	3	1224.0	1104.0	1389.0
249711.0	68.4	16	2	1788.0	1039.0	-
419309.0	94.0	16	3	1904.0	1053.0	1402.0
568852.0	89.5	16	3	1868.0	1885.0	1318.0

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)
76270.0	55.1	11	1	1649.0	-	-
299335.0	80.0	11	2	1497.0	1414.0	-
523332.0	51.6	11	1	1453.0	-	-
746279.0	69.4	11	2	1143.0	1020.0	-
48768.0	52.3	11	1	1181.0	-	-
271591.0	72.8	11	2	1939.0	1833.0	-
495812.0	58.6	11	1	1428.0	-	-
719382.0	64.9	11	1	1376.0	-	-
21226.0	66.0	11	1	1217.0	-	-
243918.0	88.4	11	3	1003.0	1967.0	1589.0
468039.0	58.8	11	1	1899.0	-	-
689784.0	97.8	11	3	1299.0	1731.0	1094.0
915096.0	64.5	11	1	1670.0	-	-

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)
176344.0	60.7	14	1	1770.0	-	-
357902.0	57.4	14	1	1586.0	-	-
538394.0	68.3	14	2	1720.0	1284.0	-
718475.0	97.0	14	3	1790.0	1187.0	1157.0
153647.0	75.9	14	2	1518.0	1928.0	-
335033.0	73.0	14	2	1549.0	1176.0	-
514346.0	92.4	14	3	1705.0	1866.0	1940.0
697529.0	79.6	14	2	1097.0	1606.0	-
131744.0	52.8	14	1	1171.0	-	-
311874.0	93.4	14	3	1815.0	1484.0	1421.0
494014.0	80.1	14	2	1603.0	1019.0	-
675517.0	76.0	14	2	1320.0	1036.0	-
108890.0	99.6	14	3	1375.0	1463.0	1645.0
290292.0	67.2	14	2	1640.0	1323.0	-
471932.0	78.9	14	2	1030.0	1204.0	-
650702.0	95.8	14	3	1641.0	1740.0	1813.0

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)
174109.0	63.4	6	1	1447.0	-	-
536832.0	77.2	6	2	1686.0	1776.0	-
899879.0	74.7	6	2	1483.0	1832.0	-
1263259.0	79.6	6	2	1742.0	1114.0	-
129045.0	91.9	6	3	1824.0	1657.0	1391.0
491777.0	92.8	6	3	1198.0	1892.0	1427.0
855496.0	69.0	6	2	1021.0	1715.0	-
1219994.0	57.6	6	1	1060.0	-	-

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)
42090.0	88.7	15	3	1322.0	1661.0	1226.0
222803.0	98.1	15	3	1704.0	1161.0	1895.0
404702.0	68.1	15	2	1125.0	1502.0	-
584046.0	87.2	15	3	1926.0	1227.0	1919.0
19888.0	60.3	15	1	1245.0	-	-
201220.0	81.3	15	2	1090.0	1140.0	-
381111.0	98.5	15	3	1545.0	1949.0	1602.0
564131.0	62.7	15	1	1971.0	-	-
743181.0	85.2	15	3	1331.0	1754.0	1264.0
178985.0	53.2	15	1	1795.0	-	-
359898.0	79.0	15	2	1839.0	1098.0	-
540228.0	91.9	15	3	1387.0	1364.0	1368.0
722034.0	70.5	15	2	1257.0	1924.0	-
155966.0	86.9	15	3	1849.0	1445.0	1687.0
338387.0	60.2	15	1	1151.0	-	-
518515.0	95.4	15	3	1045.0	1146.0	1108.0

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)
863101.0	51.6	11	1	1884.0	-	-
165427.0	59.8	11	1	1327.0	-	-
388964.0	52.3	11	1	1366.0	-	-
610152.0	86.7	11	3	1848.0	1346.0	1717.0
835190.0	71.6	11	2	1236.0	1079.0	-
137306.0	93.4	11	3	1842.0	1555.0	1835.0
361228.0	52.7	11	1	1876.0	-	-
585141.0	55.6	11	1	1100.0	-	-
806700.0	79.8	11	2	1910.0	1526.0	-
110162.0	69.1	11	2	1525.0	1399.0	-
333668.0	52.6	11	1	1986.0	-	-
557348.0	61.2	11	1	1512.0	-	-
778269.0	84.2	11	3	1734.0	1541.0	1291.0

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)
89554.0	68.1	10	2	1990.0	1278.0	-
331466.0	72.7	10	2	1462.0	1285.0	-
573630.0	68.0	10	2	1022.0	1205.0	-
814376.0	88.4	10	3	1275.0	1310.0	1166.0
59901.0	60.6	10	1	1191.0	-	-
302178.0	58.3	10	1	1080.0	-	-
543333.0	77.8	10	2	1444.0	1680.0	-
786297.0	54.9	10	1	1613.0	-	-
30064.0	55.1	10	1	1153.0	-	-
271772.0	69.2	10	2	1301.0	1847.0	-
513591.0	71.5	10	2	1451.0	1598.0	-
754448.0	94.9	10	3	1784.0	1088.0	1412.0

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)
149.0	67.3	18	2	1538.0	1821.0	-
160886.0	90.9	18	3	1244.0	1600.0	1076.0
321290.0	96.3	18	3	1625.0	1109.0	1871.0
481373.0	88.3	18	3	1980.0	1906.0	1390.0
642349.0	87.1	18	3	1683.0	1861.0	1147.0
141210.0	75.2	18	2	1590.0	1749.0	-
301987.0	76.5	18	2	1820.0	1741.0	-
462925.0	67.0	18	2	1870.0	1528.0	-
623272.0	79.4	18	2	1953.0	1994.0	-
121400.0	78.0	18	2	1303.0	2000.0	-
282277.0	82.0	18	2	1380.0	1947.0	-
442100.0	90.5	18	3	1634.0	1616.0	1660.0
604002.0	82.4	18	2	1927.0	1440.0	-
101406.0	86.1	18	3	1571.0	1551.0	1337.0
262020.0	95.3	18	3	1658.0	1001.0	1779.0
422165.0	95.3	18	3	1691.0	1811.0	1667.0
586208.0	62.5	18	1	1071.0	-	-
81945.0	57.4	18	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)
312021.0	91.3	12	3	1010.0	1520.0	1607.0
519598.0	78.6	12	2	1359.0	1633.0	-
726128.0	87.3	12	3	1354.0	1222.0	1155.0
79751.0	78.6	12	2	1407.0	1725.0	-
286733.0	67.0	12	2	1922.0	1635.0	-
494246.0	80.6	12	2	1063.0	1643.0	-
702399.0	60.9	12	1	1580.0	-	-
54335.0	53.4	12	1	1610.0	-	-
261755.0	59.9	12	1	1851.0	-	-
468736.0	78.6	12	2	1209.0	1470.0	-
675319.0	82.4	12	2	1694.0	1808.0	-
28670.0	90.5	12	3	1878.0	1254.0	1642.0
235477.0	96.6	12	3	1857.0	1494.0	1131.0
442362.0	90.6	12	3	1979.0	1163.0	1170.0

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)
1012026.0	80.8	6	2	1907.0	1965.0	-
5000.0	91.8	6	3	1196.0	1505.0	1135.0
328120.0	54.2	6	1	1096.0	-	-
651203.0	52.4	6	1	1150.0	-	-
973707.0	56.5	6	1	1961.0	-	-
1296284.0	67.3	6	2	1268.0	1024.0	-
287675.0	92.8	6	3	1488.0	1194.0	1396.0
609475.0	93.9	6	3	1746.0	1675.0	1935.0
933548.0	76.1	6	2	1426.0	1084.0	-

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)
867559.0	94.3	11	3	1136.0	1423.0	1506.0
171877.0	54.7	11	1	1702.0	-	-
394206.0	90.2	11	3	1093.0	1828.0	1422.0
616407.0	90.7	11	3	1726.0	1872.0	1669.0
841121.0	77.6	11	2	1304.0	1648.0	-
144461.0	55.9	11	1	1000.0	-	-
367282.0	74.6	11	2	1915.0	1120.0	-
591644.0	63.0	11	1	1129.0	-	-
813825.0	82.5	11	2	1469.0	1266.0	-
116536.0	92.4	11	3	1229.0	1594.0	1167.0
339043.0	97.7	11	3	1424.0	1685.0	1964.0
563390.0	78.0	11	2	1028.0	1263.0	-
785473.0	93.0	11	3	1123.0	1276.0	1340.0

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)
68310.0	57.6	16	1	1085.0	-	-
238159.0	88.8	16	3	1182.0	1126.0	1977.0
409249.0	73.9	16	2	1360.0	1326.0	-
581040.0	65.6	16	1	1178.0	-	-
47159.0	77.3	16	2	1409.0	1101.0	-
217121.0	83.6	16	3	1459.0	1997.0	1082.0
389046.0	65.3	16	1	1230.0	-	-
557689.0	98.0	16	3	1341.0	1055.0	1674.0
26092.0	84.6	16	3	1075.0	1144.0	1737.0
195905.0	88.9	16	3	1993.0	1989.0	1498.0
366880.0	81.5	16	2	1393.0	1972.0	-
536601.0	91.4	16	3	1193.0	1345.0	1692.0
5138.0	59.6	16	1	1858.0	-	-
175287.0	90.6	16	3	1358.0	1432.0	1467.0
345877.0	81.8	16	2	1455.0	1941.0	-
515947.0	92.8	16	3	1160.0	1064.0	1587.0
685451.0	88.8	16	3	1017.0	1716.0	1867.0

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)
187373.0	95.2	13	3	1822.0	1588.0	1864.0
395544.0	64.7	13	1	1887.0	-	-
601772.0	97.4	13	3	1122.0	1215.0	1251.0
810751.0	52.4	13	1	1514.0	-	-
161932.0	93.0	13	3	1923.0	1678.0	1629.0
369675.0	73.8	13	2	1058.0	1567.0	-
577079.0	76.9	13	2	1219.0	1174.0	-
782568.0	90.0	13	3	1956.0	1392.0	1023.0
136466.0	83.4	13	3	1701.0	1991.0	1636.0
343292.0	97.5	13	3	1952.0	1212.0	1584.0
550284.0	85.3	13	3	1825.0	1228.0	1292.0
759200.0	65.5	13	1	1996.0	-	-
111116.0	100.0	13	3	1969.0	1282.0	1328.0
317871.0	98.2	13	3	1438.0	1693.0	1500.0

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)
385991.0	98.9	19	3	1339.0	1394.0	1621.0
540640.0	62.6	19	1	1408.0	-	-
63007.0	87.9	19	3	1056.0	1435.0	1888.0
215358.0	84.2	19	3	1324.0	1338.0	1031.0
368899.0	65.5	19	1	1544.0	-	-
519889.0	78.6	19	2	1789.0	1944.0	-
44277.0	91.0	19	3	1192.0	1089.0	1995.0
196500.0	90.0	19	3	1688.0	1274.0	1051.0
350228.0	59.1	19	1	1272.0	-	-
501692.0	78.5	19	2	1955.0	1077.0	-
25577.0	78.1	19	2	1343.0	1951.0	-
178342.0	59.7	19	1	1932.0	-	-
331521.0	65.9	19	1	1038.0	-	-
483905.0	58.6	19	1	1743.0	-	-
6806.0	99.3	19	3	1281.0	1027.0	1164.0
159428.0	67.9	19	2	1145.0	1195.0	-
312310.0	65.3	19	1	1791.0	-	-
462709.0	92.8	19	3	1487.0	1662.0	1817.0
616464.0	70.2	19	2	1638.0	1492.0	-

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)
222712.0	93.8	10	3	1061.0	1059.0	1370.0
464443.0	97.2	10	3	1288.0	1018.0	1086.0
706339.0	83.0	10	2	1248.0	1879.0	-
948459.0	80.6	10	2	1231.0	1531.0	-
192876.0	90.5	10	3	1141.0	1651.0	1037.0
435567.0	64.6	10	1	1334.0	-	-
677949.0	64.9	10	1	1078.0	-	-
917111.0	97.1	10	3	1605.0	1369.0	1477.0
163189.0	75.6	10	2	1548.0	1837.0	-
404094.0	94.0	10	3	1771.0	1782.0	1816.0
645868.0	86.1	10	3	1513.0	1711.0	1305.0
888942.0	80.1	10	2	1177.0	1510.0	-

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)
133511.0	82.5	9	2	1054.0	1620.0	-
374787.0	84.6	9	3	1637.0	1233.0	1416.0
616290.0	90.8	9	3	1403.0	1333.0	1532.0
858592.0	82.7	9	2	1930.0	1404.0	-
103648.0	78.8	9	2	1970.0	1365.0	-
345409.0	71.8	9	2	1596.0	1628.0	-
587916.0	56.4	9	1	1937.0	-	-
830542.0	66.3	9	1	1259.0	-	-
73992.0	64.2	9	1	1728.0	-	-
315236.0	97.8	9	3	1985.0	1014.0	1473.0
558340.0	55.1	9	1	1507.0	-	-
800867.0	55.5	9	1	1057.0	-	-

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)
58899.0	68.8	6	2	1035.0	1121.0	-
381617.0	74.3	6	2	1184.0	1441.0	-
704039.0	83.3	6	2	1293.0	1931.0	-
1027622.0	57.9	6	1	1942.0	-	-
19118.0	68.2	6	2	1727.0	1296.0	-
341252.0	90.8	6	3	1522.0	1988.0	1493.0
664968.0	65.5	6	1	1891.0	-	-
986794.0	82.1	6	2	1913.0	1448.0	-
1308210.0	92.5	6	3	1880.0	1335.0	1309.0
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)
271358.0	95.4	7	3	1681.0	1540.0	1519.0
562777.0	56.1	7	1	1480.0	-	-
853338.0	50.9	7	1	1646.0	-	-
1143757.0	65.8	7	1	1875.0	-	-
236023.0	82.0	7	2	1092.0	1761.0	-
525381.0	97.4	7	3	1466.0	1853.0	1780.0
816841.0	69.6	7	2	1418.0	1250.0	-
1108420.0	50.5	7	1	1382.0	-	-
200278.0	81.6	7	2	1504.0	1235.0	-
490986.0	65.3	7	1	1921.0	-	-

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	0	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	0
Detection Percentage (%)			93.3%

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5476	5394	5273	5597	5609
5	5662	5487	5420	5625	5580
10	5389	5486	5385	5439	5294
15	5318	5337	5652	5568	5623
20	5502	5474	5290	5658	5514
25	5393	5368	5250	5542	5295
30	5528	5347	5255	5366	5724
35	5407	5455	5373	5642	5320
40	5688	5621	5508	5501	5694
45	5617	5466	5697	5256	5307
50	5430	5413	5297	5496	5699
55	5645	5330	5286	5442	5519
60	5333	5632	5683	5380	5258
65	5704	5460	5357	5498	5660
70	5703	5691	5689	5622	5274
75	5396	5341	5485	5687	5365
80	5300	5484	5392	5329	5327
85	5419	5278	5676	5615	5538
90	5698	5640	5555	5296	5723
95	5425	5317	5403	5343	5679

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5256	5633	5684	5283	5354
5	5704	5509	5495	5313	5409
10	5320	5275	5426	5634	5315
15	5406	5464	5589	5697	5285
20	5631	5668	5415	5282	5305
25	5342	5571	5451	5576	5337
30	5417	5304	5470	5518	5544
35	5449	5546	5644	5331	5624
40	5446	5266	5314	5360	5695
45	5289	5473	5547	5468	5652
50	5474	5396	5709	5391	5462
55	5322	5628	5318	5681	5366
60	5593	5682	5643	5670	5627
65	5301	5689	5316	5363	5665
70	5581	5621	5516	5387	5563
75	5475	5556	5648	5455	5326
80	5619	5419	5595	5433	5393
85	5483	5492	5471	5720	5590
90	5330	5534	5357	5442	5372
95	5484	5519	5540	5499	5636

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5414	5397	5620	5444	5671
5	5368	5531	5570	5476	5818
10	5251	5539	5467	5354	5336
15	5494	5692	5267	5477	5542
20	5262	5453	5371	5604	5668
25	5669	5299	5555	5610	5403
30	5261	5685	5292	5588	5637
35	5537	5720	5463	5409	5384
40	5506	5310	5378	5329	5388
45	5275	5413	5582	5640	5649
50	5596	5402	5291	5596	5662
55	5350	5424	5482	5362	5591
60	5487	5573	5625	5319	5631
65	5679	5502	5422	5426	5675
70	5687	5641	5540	5590	5636
75	5530	5544	5619	5488	5337
80	5615	5323	5339	5322	5534
85	5396	5448	5543	5719	5658
90	5410	5416	5466	5556	5427
95	5468	5417	5519	5549	5697

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5669	5636	5556	5605	5416
5	5410	5456	5645	5639	5348
10	5560	5425	5508	5452	5357
15	5582	5621	5320	5690	5550
20	5428	5394	5363	5577	5459
25	5521	5502	5659	5644	5518
30	5292	5693	5444	5562	5252
35	5253	5333	5723	5634	5302
40	5492	5322	5649	5307	5309
45	5471	5466	5372	5516	5350
50	5588	5443	5278	5682	5614
55	5301	5711	5720	5652	5615
60	5554	5430	5355	5617	5580
65	5715	5712	5314	5285	5498
70	5283	5419	5439	5520	5499
75	5559	5281	5673	5525	5396
80	5598	5593	5501	5678	5534
85	5700	5376	5359	5680	5316
90	5497	5381	5575	5602	5676
95	5478	5573	5482	5315	5555

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5449	5400	5492	5291	5258
5	5452	5478	5720	5705	5555
10	5491	5689	5549	5647	5378
15	5573	5273	5326	5260	5386
20	5558	5594	5335	5550	5347
25	5470	5608	5288	5678	5560
30	5656	5650	5543	5693	5285
35	5391	5344	5604	5401	5645
40	5616	5575	5414	5304	5614
45	5289	5554	5519	5259	5295
50	5526	5700	5677	5315	5387
55	5466	5636	5329	5595	5682
60	5374	5342	5258	5301	5343
65	5529	5654	5544	5584	5563
70	5667	5269	5422	5496	5458
75	5431	5719	5506	5648	5708
80	5568	5266	5317	5254	5419
85	5397	5281	5548	5265	5676
90	5713	5587	5590	5537	5533
95	5688	5380	5658	5715	5349

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5704	5639	5428	5452	5478
5	5494	5403	5320	5393	5384
10	5325	5590	5367	5399	5661
15	5400	5429	5305	5578	5469
20	5663	5373	5444	5523	5613
25	5322	5336	5489	5712	5699
30	5642	5607	5283	5370	5580
35	5433	5532	5651	5559	5552
40	5658	5673	5654	5301	5543
45	5269	5637	5352	5572	5524
50	5646	5702	5276	5291	5709
55	5519	5317	5653	5503	5507
60	5505	5693	5344	5544	5690
65	5279	5476	5366	5264	5255
70	5425	5612	5472	5417	5424
75	5387	5487	5721	5630	5257
80	5329	5692	5449	5603	5632
85	5382	5492	5624	5502	5513
90	5430	5711	5272	5343	5696
95	5592	5517	5683	5359	5286

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5484	5403	5364	5613	5320
5	5633	5425	5395	5556	5591
10	5256	5267	5253	5582	5420
15	5274	5527	5532	5350	5295
20	5477	5354	5314	5533	5496
25	5501	5271	5539	5593	5266
30	5531	5564	5498	5619	5400
35	5572	5623	5293	5329	5473
40	5391	5363	5611	5419	5375
45	5724	5720	5410	5528	5411
50	5522	5327	5380	5436	5653
55	5367	5544	5709	5624	5535
60	5672	5547	5525	5480	5290
65	5427	5629	5586	5644	5433
70	5338	5461	5448	5376	5272
75	5468	5677	5356	5421	5489
80	5689	5506	5474	5442	5684
85	5589	5553	5684	5597	5595
90	5717	5306	5700	5708	5721
95	5647	5581	5716	5389	5636

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5642	5300	5677	5540	5675
5	5350	5470	5719	5323	5662
10	5531	5294	5262	5441	5362
15	5557	5635	5298	5584	5485
20	5423	5255	5525	5469	5389
25	5598	5267	5697	5305	5308
30	5420	5424	5713	5296	5711
35	5714	5564	5482	5484	5705
40	5446	5452	5562	5392	5304
45	5704	5328	5468	5581	5676
50	5301	5579	5378	5566	5637
55	5500	5555	5498	5327	5430
60	5664	5492	5357	5403	5588
65	5376	5665	5321	5541	5505
70	5324	5528	5310	5335	5716
75	5576	5449	5369	5667	5585
80	5552	5686	5461	5506	5316
85	5405	5457	5507	5437	5417
90	5285	5723	5716	5582	5342
95	5263	5702	5479	5695	5456

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5422	5406	5711	5363	5382
5	5717	5372	5545	5310	5627
10	5496	5417	5335	5380	5462
15	5353	5684	5263	5343	5301
20	5396	5589	5293	5614	5442
25	5655	5450	5470	5326	5339
30	5447	5381	5356	5418	5278
35	5330	5360	5257	5398	5544
40	5529	5390	5327	5389	5708
45	5411	5526	5634	5563	5652
50	5280	5429	5460	5444	5268
55	5452	5517	5724	5469	5318
60	5527	5437	5266	5704	5657
65	5391	5325	5701	5628	5433
70	5674	5537	5400	5294	5588
75	5309	5622	5430	5609	5479
80	5446	5615	5683	5656	5409
85	5255	5465	5558	5685	5254
90	5277	5367	5451	5282	5566
95	5377	5577	5595	5654	5632

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5677	5645	5647	5524	5602
5	5381	5297	5620	5473	5359
10	5427	5681	5376	5575	5483
15	5441	5336	5269	5388	5493
20	5404	5658	5709	5606	5415
25	5543	5399	5576	5527	5373
30	5489	5295	5338	5571	5697
35	5616	5417	5421	5253	5410
40	5312	5383	5612	5328	5567
45	5386	5540	5591	5487	5687
50	5353	5528	5456	5480	5283
55	5291	5406	5707	5446	5440
60	5447	5692	5382	5593	5530
65	5700	5592	5371	5640	5363
70	5703	5431	5271	5296	5631
75	5279	5557	5332	5290	5411
80	5589	5704	5341	5678	5680
85	5572	5428	5688	5512	5458
90	5435	5615	5260	5689	5724
95	5463	5337	5550	5275	5556

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5457	5409	5583	5685	5444
5	5423	5319	5695	5636	5566
10	5358	5470	5417	5295	5504
15	5529	5463	5372	5336	5412
20	5349	5650	5388	5334	5251
25	5304	5631	5407	5531	5659
30	5311	5471	5436	5556	5609
35	5524	5563	5323	5317	5266
40	5710	5383	5469	5547	5674
45	5545	5265	5715	5404	5632
50	5581	5360	5422	5411	5576
55	5382	5424	5425	5453	5646
60	5415	5320	5676	5670	5595
65	5709	5440	5379	5256	5255
70	5687	5429	5452	5489	5638
75	5602	5485	5505	5363	5677
80	5571	5312	5414	5488	5308
85	5706	5633	5305	5723	5509
90	5572	5314	5392	5648	5438
95	5326	5672	5347	5639	5398

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5615	5648	5519	5371	5664
5	5465	5719	5295	5324	5395
10	5667	5259	5458	5490	5525
15	5617	5590	5475	5381	5402
20	5323	5418	5591	5687	5361
25	5697	5675	5507	5260	5441
30	5670	5645	5252	5526	5623
35	5634	5695	5700	5320	5338
40	5712	5633	5400	5679	5477
45	5301	5527	5282	5603	5318
50	5505	5658	5333	5582	5544
55	5307	5557	5314	5612	5559
60	5285	5608	5547	5369	5257
65	5279	5592	5616	5269	5405
70	5390	5512	5365	5706	5646
75	5398	5572	5479	5470	5415
80	5266	5669	5426	5577	5388
85	5690	5353	5451	5500	5598
90	5517	5453	5660	5391	5584
95	5428	5447	5643	5417	5429

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5395	5509	5455	5532	5506
5	5507	5266	5370	5390	5602
10	5598	5523	5499	5685	5546
15	5608	5620	5578	5426	5594
20	5331	5584	5629	5301	5334
25	5488	5527	5710	5364	5475
30	5712	5534	5684	5644	5397
35	5454	5262	5316	5591	5491
40	5626	5472	5483	5617	5715
45	5474	5705	5365	5564	5274
50	5392	5633	5605	5501	5448
55	5268	5327	5281	5256	5314
60	5661	5580	5635	5342	5693
65	5651	5660	5351	5359	5311
70	5682	5367	5692	5622	5451
75	5667	5347	5522	5261	5489
80	5574	5583	5593	5670	5511
85	5595	5563	5568	5252	5375
90	5694	5273	5445	5405	5599
95	5541	5299	5440	5588	5388

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5650	5273	5391	5693	5251
5	5646	5666	5445	5553	5334
10	5432	5409	5540	5308	5567
15	5696	5272	5681	5471	5311
20	5339	5275	5570	5293	5307
25	5376	5379	5438	5468	5509
30	5279	5520	5641	5384	5549
35	5652	5401	5407	5484	5644
40	5637	5663	5555	5480	5634
45	5487	5448	5622	5327	5657
50	5410	5685	5684	5722	5428
55	5348	5636	5697	5517	5575
60	5702	5402	5259	5493	5503
65	5581	5640	5642	5687	5447
70	5552	5496	5278	5337	5362
75	5635	5658	5564	5714	5668
80	5347	5360	5303	5425	5649
85	5571	5593	5609	5474	5312
90	5431	5522	5500	5325	5381
95	5631	5533	5462	5460	5583

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5430	5512	5327	5379	5568
5	5688	5520	5716	5638	5363
10	5673	5678	5503	5588	5309
15	5399	5687	5419	5250	5344
20	5511	5382	5280	5264	5328
25	5544	5669	5543	5321	5409
30	5598	5599	5323	5472	5540
35	5498	5551	5722	5271	5396
40	5623	5468	5466	5467	5531
45	5680	5380	5286	5386	5260
50	5336	5251	5292	5349	5651
55	5707	5394	5567	5301	5325
60	5329	5527	5366	5591	5626
65	5279	5347	5299	5350	5420
70	5365	5484	5634	5523	5683
75	5360	5413	5470	5559	5589
80	5712	5496	5451	5534	5504
85	5476	5490	5685	5415	5339
90	5479	5515	5664	5337	5257
95	5263	5611	5533	5537	5378

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5685	5276	5263	5443	5313
5	5255	5613	5595	5404	5370
10	5294	5462	5719	5698	5609
15	5397	5526	5315	5464	5317
20	5256	5510	5549	5374	5253
25	5530	5655	5272	5298	5577
30	5460	5555	5339	5475	5292
35	5582	5589	5551	5572	5465
40	5561	5354	5334	5388	5395
45	5350	5614	5641	5433	5540
50	5562	5311	5425	5537	5508
55	5325	5688	5547	5649	5257
60	5721	5632	5252	5473	5664
65	5662	5489	5714	5519	5406
70	5333	5513	5482	5480	5382
75	5394	5376	5483	5340	5278
80	5300	5565	5399	5293	5497
85	5599	5264	5527	5424	5490
90	5699	5675	5448	5593	5570
95	5648	5710	5366	5628	5274

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5368	5515	5674	5604	5630
5	5297	5635	5670	5567	5577
10	5603	5251	5285	5418	5485
15	5653	5509	5266	5579	5490
20	5463	5701	5475	5402	5514
25	5502	5284	5512	5457	5724
30	5721	5302	5444	5250	5476
35	5400	5437	5272	5628	5559
40	5702	5330	5697	5699	5486
45	5696	5416	5263	5362	5611
50	5275	5558	5462	5410	5518
55	5303	5422	5666	5464	5553
60	5516	5390	5489	5601	5321
65	5380	5591	5392	5468	5657
70	5441	5524	5600	5525	5375
75	5593	5596	5345	5363	5465
80	5510	5399	5707	5557	5316
85	5607	5481	5672	5687	5496
90	5636	5610	5625	5632	5608
95	5469	5532	5723	5338	5340

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5623	5279	5610	5290	5375
5	5436	5560	5270	5633	5406
10	5534	5515	5326	5613	5651
15	5476	5683	5521	5554	5701
20	5652	5431	5455	5674	5684
25	5456	5678	5506	5548	5544
30	5648	5469	5672	5401	5310
35	5385	5393	5715	5500	5390
40	5714	5617	5685	5556	5631
45	5305	5282	5539	5486	5292
50	5439	5413	5700	5573	5405
55	5341	5416	5705	5704	5489
60	5335	5587	5611	5379	5462
65	5688	5438	5637	5531	5304
70	5561	5265	5378	5568	5409
75	5465	5400	5396	5720	5571
80	5356	5703	5377	5509	5523
85	5302	5549	5520	5411	5572
90	5532	5445	5507	5510	5502
95	5670	5569	5627	5680	5713

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5403	5518	5546	5451	5692
5	5478	5582	5345	5321	5613
10	5465	5401	5367	5711	5672
15	5564	5335	5624	5502	5418
20	5660	5339	5469	5544	5647
25	5572	5308	5406	5707	5683
30	5537	5426	5412	5650	5508
35	5524	5484	5511	5653	5304
40	5553	5700	5623	5536	5560
45	5290	5388	5718	5495	5373
50	5643	5464	5314	5396	5349
55	5529	5370	5420	5523	5460
60	5277	5302	5408	5414	5387
65	5673	5363	5671	5364	5357
70	5461	5571	5258	5441	5359
75	5365	5268	5714	5337	5716
80	5633	5586	5459	5425	5680
85	5391	5483	5603	5440	5486
90	5693	5705	5675	5607	5699
95	5678	5644	5260	5697	5501

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5658	5282	5482	5612	5437
5	5520	5507	5420	5484	5345
10	5299	5665	5408	5431	5693
15	5652	5462	5630	5547	5610
20	5668	5505	5410	5536	5620
25	5363	5257	5512	5336	5616
30	5250	5523	5383	5627	5327
35	5328	5566	5575	5307	5331
40	5315	5489	5308	5561	5301
45	5550	5392	5270	5471	5548
50	5638	5422	5694	5515	5403
55	5671	5717	5324	5720	5334
60	5593	5442	5598	5532	5603
65	5451	5712	5573	5466	5642
70	5526	5447	5582	5417	5318
75	5388	5285	5415	5337	5351
80	5414	5362	5649	5458	5680
85	5330	5543	5320	5405	5537
90	5428	5365	5611	5641	5581
95	5312	5661	5681	5399	5303

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5341	5521	5418	5298	5657
5	5582	5529	5495	5647	5552
10	5705	5454	5449	5626	5714
15	5265	5589	5258	5592	5327
20	5579	5574	5351	5625	5593
25	5251	5584	5715	5440	5650
30	5292	5412	5340	5270	5576
35	5526	5666	5675	5581	5704
40	5328	5488	5499	5541	5547
45	5321	5250	5554	5359	5601
50	5525	5395	5566	5420	5615
55	5430	5278	5325	5539	5305
60	5722	5607	5543	5364	5429
65	5397	5438	5285	5648	5405
70	5358	5445	5598	5433	5674
75	5431	5393	5277	5681	5508
80	5428	5396	5461	5670	5334
85	5453	5437	5583	5506	5415
90	5273	5491	5723	5530	5617
95	5578	5366	5324	5300	5370

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5596	5285	5354	5459	5499
5	5701	5454	5570	5713	5381
10	5636	5718	5490	5346	5260
15	5256	5716	5361	5540	5519
20	5587	5265	5389	5617	5566
25	5614	5533	5443	5544	5684
30	5431	5301	5297	5485	5253
35	5369	5379	5471	5259	5618
40	5642	5571	5437	5641	5628
45	5705	5637	5320	5654	5315
50	5649	5678	5462	5707	5515
55	5358	5276	5376	5585	5671
60	5352	5343	5639	5709	5615
65	5723	5292	5516	5299	5658
70	5272	5711	5650	5377	5388
75	5474	5451	5593	5397	5353
80	5632	5486	5586	5607	5542
85	5390	5446	5695	5623	5612
90	5433	5317	5425	5271	5670
95	5672	5509	5291	5626	5590

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5376	5524	5290	5523	5719
5	5268	5476	5645	5401	5588
10	5470	5507	5628	5541	5281
15	5344	5271	5464	5585	5333
20	5595	5334	5330	5706	5539
25	5405	5385	5646	5270	5718
30	5473	5287	5254	5700	5502
35	5641	5508	5267	5412	5532
40	5481	5654	5278	5449	5638
45	5557	5720	5378	5707	5677
50	5428	5272	5668	5292	5406
55	5331	5661	5608	5652	5625
60	5408	5462	5530	5600	5653
65	5289	5658	5623	5447	5520
70	5526	5364	5302	5723	5670
75	5522	5273	5617	5358	5618
80	5584	5282	5460	5350	5352
85	5486	5529	5702	5581	5496
90	5266	5629	5549	5445	5460
95	5255	5568	5651	5612	5489

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5631	5288	5701	5684	5561
5	5310	5401	5720	5564	5320
10	5393	5669	5639	5302	5432
15	5398	5567	5630	5525	5506
20	5500	5271	5698	5512	5293
25	5712	5374	5277	5515	5651
30	5686	5440	5654	5364	5550
35	5635	5565	5543	5417	5262
40	5691	5689	5486	5568	5328
45	5436	5285	5467	5304	5448
50	5719	5381	5350	5422	5615
55	5323	5596	5537	5627	5475
60	5576	5332	5663	5607	5659
65	5657	5315	5707	5488	5305
70	5356	5699	5629	5491	5296
75	5339	5395	5694	5446	5523
80	5347	5547	5389	5270	5589
85	5419	5546	5411	5464	5257
90	5583	5390	5554	5351	5535
95	5336	5466	5533	5715	5309

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5411	5527	5637	5370	5306
5	5352	5423	5320	5252	5624
10	5710	5657	5359	5323	5520
15	5525	5573	5675	5717	5514
20	5666	5309	5312	5485	5559
25	5661	5480	5478	5311	5654
30	5643	5558	5428	5659	5689
35	5652	5431	5340	5457	5256
40	5442	5629	5454	5632	5318
45	5548	5397	5716	5354	5655
50	5295	5567	5565	5672	5610
55	5569	5513	5668	5317	5420
60	5264	5402	5278	5486	5556
65	5598	5489	5585	5510	5605
70	5474	5405	5680	5588	5363
75	5416	5331	5550	5707	5269
80	5683	5344	5267	5292	5684
85	5552	5611	5414	5501	5284
90	5715	5263	5617	5272	5663
95	5465	5590	5461	5512	5343

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5589	5291	5573	5531	5623
5	5491	5348	5395	5318	5356
10	5641	5446	5276	5554	5344
15	5511	5652	5676	5434	5522
20	5260	5250	5304	5458	5447
25	5513	5683	5582	5345	5696
30	5526	5600	5298	5580	5382
35	5353	5268	5702	5493	5371
40	5570	5525	5567	5597	5629
45	5722	5528	5494	5455	5294
50	5619	5325	5346	5656	5388
55	5616	5323	5523	5703	5487
60	5538	5320	5482	5462	5571
65	5699	5687	5505	5634	5477
70	5313	5677	5557	5408	5529
75	5651	5450	5332	5536	5474
80	5301	5327	5342	5271	5341
85	5559	5292	5612	5706	5379
90	5552	5432	5405	5269	5532
95	5675	5645	5359	5705	5337

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5349	5530	5509	5692	5368
5	5533	5370	5470	5481	5563
10	5572	5710	5317	5274	5365
15	5599	5304	5668	5626	5433
20	5426	5666	5393	5431	5713
25	5462	5411	5308	5379	5263
30	5415	5557	5513	5354	5677
35	5395	5359	5498	5646	5382
40	5409	5608	5505	5362	5723
45	5554	5508	5577	5347	5506
50	5310	5501	5397	5270	5686
55	5463	5511	5477	5418	5684
60	5412	5449	5647	5407	5500
65	5267	5510	5454	5670	5531
70	5272	5591	5371	5543	5281
75	5679	5656	5520	5282	5579
80	5355	5306	5366	5334	5338
85	5279	5575	5423	5722	5680
90	5302	5473	5275	5588	5414
95	5309	5499	5700	5385	5257

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5604	5391	5445	5378	5685
5	5575	5392	5545	5644	5406
10	5499	5358	5469	5386	5687
15	5334	5407	5713	5343	5441
20	5495	5607	5385	5501	5601
25	5314	5614	5412	5413	5305
30	5401	5514	5253	5506	5400
35	5534	5547	5421	5296	5723
40	5313	5443	5602	5720	5483
45	5488	5660	5474	5661	5677
50	5448	5359	5509	5699	5608
55	5503	5383	5578	5337	5352
60	5332	5452	5688	5711	5403
65	5609	5363	5639	5394	5529
70	5511	5605	5368	5648	5679
75	5663	5263	5356	5465	5562
80	5530	5494	5573	5307	5635
85	5518	5460	5453	5500	5638
90	5281	5525	5674	5418	5516
95	5280	5369	5630	5652	5527

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5384	5630	5478	5539	5430
5	5617	5317	5620	5332	5599
10	5337	5288	5399	5567	5407
15	5300	5461	5510	5283	5535
20	5449	5661	5645	5474	5489
25	5641	5342	5516	5447	5444
30	5290	5471	5371	5280	5695
35	5673	5638	5662	5574	5685
40	5659	5396	5381	5367	5717
45	5412	5268	5532	5453	5658
50	5537	5378	5499	5448	5710
55	5254	5323	5322	5354	5610
60	5502	5297	5639	5278	5634
65	5437	5352	5573	5434	5575
70	5612	5515	5611	5454	5482
75	5327	5324	5709	5341	5608
80	5343	5597	5557	5669	5624
85	5598	5555	5511	5604	5320
90	5328	5559	5556	5335	5353
95	5528	5446	5622	5655	5686

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5542	5394	5414	5603	5272
5	5281	5339	5598	5398	5331
10	5268	5649	5440	5287	5428
15	5291	5588	5516	5706	5252
20	5360	5255	5586	5466	5447
25	5280	5590	5545	5620	5481
30	5486	5654	5432	5515	5337
35	5254	5458	5696	5498	5479
40	5697	5510	5714	5719	5351
45	5506	5448	5413	5554	5550
50	5634	5533	5673	5503	5717
55	5416	5616	5325	5264	5667
60	5471	5676	5580	5260	5301
65	5584	5405	5704	5378	5684
70	5614	5303	5286	5489	5444
75	5377	5322	5288	5599	5707
80	5389	5476	5563	5658	5427
85	5520	5465	5518	5493	5390
90	5496	5438	5539	5647	5434
95	5426	5688	5266	5392	5681

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/22
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5310MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5291	1	1	0	0
1	5292	1	1	1	1
2	5294	1	1	1	0
3	5295	1	1	1	1
4	5296	1	1	1	1
5	5298	1	1	1	1
6	5299	1	1	1	1
7	5300	1	1	1	1
8	5301	1	1	1	0
9	5303	1	1	0	1
10	5304	1	1	1	0
11	5305	1	1	1	1
12	5307	1	0	1	1
13	5308	1	1	0	0
14	5310	1	1	1	1
15	5311	1	1	1	1
16	5313	1	1	1	1
17	5314	1	1	0	1
18	5315	1	1	1	1
19	5317	1	0	1	1
20	5318	1	1	0	1
21	5319	1	0	1	1
22	5320	1	0	1	1
23	5322	1	1	1	1
24	5323	1	1	0	1
25	5324	1	1	1	1
26	5326	1	0	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5327	1	1	1	1
28	5328	1	0	0	1
29	5329	1	1	1	0
Probability:		100%	80%	76.7%	80%
Type1-4		84.2% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	898.0	59	52982.0
Download	1	Type 1	1.0	538.0	99	53262.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	578.0	92	53176.0
Download	4	Type 1	1.0	878.0	61	53558.0
Download	5	Type 1	1.0	518.0	102	52836.0
Download	6	Type 1	1.0	598.0	89	53222.0
Download	7	Type 1	1.0	838.0	63	52794.0
Download	8	Type 1	1.0	778.0	68	52904.0
Download	9	Type 1	1.0	558.0	95	53010.0
Download	10	Type 1	1.0	678.0	78	52884.0
Download	11	Type 1	1.0	858.0	62	53196.0
Download	12	Type 1	1.0	698.0	76	53048.0
Download	13	Type 1	1.0	618.0	86	53148.0
Download	14	Type 1	1.0	738.0	72	53136.0
Download	15	Type 1	1.0	528.0	100	52800.0
Download	16	Type 1	1.0	2002.0	27	54054.0
Download	17	Type 1	1.0	1013.0	53	53689.0
Download	18	Type 1	1.0	2114.0	25	52850.0
Download	19	Type 1	1.0	555.0	96	53280.0
Download	20	Type 1	1.0	1713.0	31	53103.0
Download	21	Type 1	1.0	876.0	61	53436.0
Download	22	Type 1	1.0	1112.0	48	53376.0
Download	23	Type 1	1.0	2678.0	20	53560.0
Download	24	Type 1	1.0	2673.0	20	53460.0
Download	25	Type 1	1.0	2453.0	22	53966.0
Download	26	Type 1	1.0	1219.0	44	53636.0
Download	27	Type 1	1.0	1990.0	27	53730.0
Download	28	Type 1	1.0	1200.0	44	52800.0
Download	29	Type 1	1.0	2942.0	18	52956.0

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	217.0	26	5642.0
Download	1	Type 2	2.2	160.0	25	4000.0
Download	2	Type 2	3.0	212.0	26	5512.0
Download	3	Type 2	3.2	150.0	26	3900.0
Download	4	Type 2	1.7	189.0	24	4536.0
Download	5	Type 2	2.4	211.0	25	5275.0
Download	6	Type 2	2.7	192.0	26	4992.0
Download	7	Type 2	4.2	177.0	28	4956.0
Download	8	Type 2	2.5	154.0	25	3850.0
Download	9	Type 2	2.3	222.0	25	5550.0
Download	10	Type 2	3.0	179.0	26	4654.0
Download	11	Type 2	2.9	223.0	26	5798.0
Download	12	Type 2	3.2	226.0	26	5876.0
Download	13	Type 2	3.1	202.0	26	5252.0
Download	14	Type 2	3.7	186.0	27	5022.0
Download	15	Type 2	4.2	208.0	28	5824.0
Download	16	Type 2	2.4	199.0	25	4975.0
Download	17	Type 2	2.1	214.0	24	5136.0
Download	18	Type 2	4.6	200.0	29	5800.0
Download	19	Type 2	4.0	182.0	28	5096.0
Download	20	Type 2	2.3	169.0	25	4225.0
Download	21	Type 2	1.3	228.0	23	5244.0
Download	22	Type 2	2.1	168.0	24	4032.0
Download	23	Type 2	3.8	171.0	27	4617.0
Download	24	Type 2	3.1	227.0	26	5902.0
Download	25	Type 2	3.3	156.0	27	4212.0
Download	26	Type 2	1.6	174.0	24	4176.0
Download	27	Type 2	4.4	196.0	28	5488.0
Download	28	Type 2	1.5	219.0	23	5037.0
Download	29	Type 2	2.5	165.0	25	4125.0

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	262.0	17	4454.0
Download	1	Type 3	7.2	333.0	16	5328.0
Download	2	Type 3	8.0	345.0	17	5865.0
Download	3	Type 3	8.2	421.0	17	7157.0
Download	4	Type 3	6.7	377.0	16	6032.0
Download	5	Type 3	7.4	274.0	17	4658.0
Download	6	Type 3	7.7	401.0	17	6817.0
Download	7	Type 3	9.2	368.0	18	6624.0
Download	8	Type 3	7.5	388.0	17	6596.0
Download	9	Type 3	7.3	207.0	17	3519.0
Download	10	Type 3	8.0	258.0	17	4386.0
Download	11	Type 3	7.9	309.0	17	5253.0
Download	12	Type 3	8.2	314.0	17	5338.0
Download	13	Type 3	8.1	325.0	17	5525.0
Download	14	Type 3	8.7	240.0	18	4320.0
Download	15	Type 3	9.2	247.0	18	4446.0
Download	16	Type 3	7.4	233.0	17	3961.0
Download	17	Type 3	7.1	268.0	16	4288.0
Download	18	Type 3	9.6	427.0	18	7686.0
Download	19	Type 3	9.0	494.0	18	8892.0
Download	20	Type 3	7.3	205.0	16	3280.0
Download	21	Type 3	6.3	238.0	16	3808.0
Download	22	Type 3	7.1	492.0	16	7872.0
Download	23	Type 3	8.8	409.0	18	7362.0
Download	24	Type 3	8.1	276.0	17	4692.0
Download	25	Type 3	8.3	269.0	17	4573.0
Download	26	Type 3	6.6	461.0	16	7376.0
Download	27	Type 3	9.4	219.0	18	3942.0
Download	28	Type 3	6.5	382.0	16	6112.0
Download	29	Type 3	7.5	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	15.0	262.0	14	3668.0
Download	1	Type 4	13.7	333.0	13	4329.0
Download	2	Type 4	15.6	345.0	14	4830.0
Download	3	Type 4	15.9	421.0	14	5894.0
Download	4	Type 4	12.5	377.0	12	4524.0
Download	5	Type 4	14.3	274.0	13	3562.0
Download	6	Type 4	14.9	401.0	14	5614.0
Download	7	Type 4	18.3	368.0	16	5888.0
Download	8	Type 4	14.5	388.0	13	5044.0
Download	9	Type 4	14.0	207.0	13	2691.0
Download	10	Type 4	15.4	258.0	14	3612.0
Download	11	Type 4	15.2	309.0	14	4326.0
Download	12	Type 4	16.0	314.0	14	4396.0
Download	13	Type 4	15.7	325.0	14	4550.0
Download	14	Type 4	17.2	240.0	15	3600.0
Download	15	Type 4	18.2	247.0	15	3705.0
Download	16	Type 4	14.3	233.0	13	3029.0
Download	17	Type 4	13.5	268.0	13	3484.0
Download	18	Type 4	19.0	427.0	16	6832.0
Download	19	Type 4	17.7	494.0	15	7410.0
Download	20	Type 4	14.0	205.0	13	2665.0
Download	21	Type 4	11.8	238.0	12	2856.0
Download	22	Type 4	13.4	492.0	13	6396.0
Download	23	Type 4	17.3	409.0	15	6135.0
Download	24	Type 4	15.8	276.0	14	3864.0
Download	25	Type 4	16.2	269.0	14	3766.0
Download	26	Type 4	12.4	461.0	12	5532.0
Download	27	Type 4	18.7	219.0	16	3504.0
Download	28	Type 4	12.2	382.0	12	4584.0
Download	29	Type 4	14.4	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	5310.0	1	15	5297.8	1
1	5310.0	1	16	5295.0	1
2	5310.0	1	17	5294.6	1
3	5310.0	1	18	5298.6	1
4	5310.0	1	19	5297.4	1
5	5310.0	1	20	5325.0	1
6	5310.0	1	21	5326.6	1
7	5310.0	1	22	5325.4	1
8	5310.0	1	23	5322.6	1
9	5310.0	1	24	5323.8	1
10	5295.8	1	25	5323.4	1
11	5295.8	1	26	5326.2	1
12	5296.2	1	27	5321.8	1
13	5296.2	1	28	5326.2	1
14	5297.0	1	29	5325.0	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)
629896.0	72.1	12	2	1076.0	1205.0	-
853867.0	65.3	12	1	1581.0	-	-
155611.0	75.6	12	2	1711.0	1357.0	-
379090.0	77.0	12	2	1190.0	1033.0	-
602835.0	58.6	12	1	1598.0	-	-
825095.0	68.2	12	2	1150.0	1817.0	-
128150.0	71.8	12	2	1768.0	1130.0	-
350873.0	90.3	12	3	1193.0	1562.0	1321.0
574580.0	69.4	12	2	1397.0	1364.0	-
797834.0	66.8	12	2	1385.0	1320.0	-
100583.0	74.5	12	2	1677.0	1928.0	-
323801.0	73.4	12	2	1798.0	1189.0	-
546793.0	77.7	12	2	1268.0	1987.0	-

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)
910885.0	76.2	9	2	1557.0	1061.0	-
86388.0	84.2	9	3	1858.0	1412.0	1240.0
349583.0	89.6	9	3	1757.0	1754.0	1903.0
614467.0	68.3	9	2	1537.0	1013.0	-
879207.0	63.8	9	1	1585.0	-	-
53898.0	94.1	9	3	1770.0	1872.0	1558.0
317410.0	87.1	9	3	1649.0	1343.0	1548.0
582737.0	66.6	9	1	1083.0	-	-
846368.0	54.5	9	1	1966.0	-	-
21540.0	63.4	9	1	1306.0	-	-
285009.0	84.8	9	3	1161.0	1328.0	1848.0

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)
430875.0	76.6	13	2	1927.0	1714.0	-
638755.0	78.6	13	2	1417.0	1048.0	-
846741.0	57.7	13	1	1758.0	-	-
198177.0	92.4	13	3	1409.0	1645.0	1443.0
406335.0	56.9	13	1	1625.0	-	-
612939.0	68.7	13	2	1635.0	1225.0	-
819532.0	68.6	13	2	1742.0	1740.0	-
173245.0	57.9	13	1	1830.0	-	-
380569.0	82.5	13	2	1011.0	1080.0	-
587225.0	68.5	13	2	1229.0	1911.0	-
794211.0	77.7	13	2	1549.0	1738.0	-
147728.0	60.6	13	1	1629.0	-	-
354409.0	78.8	13	2	1747.0	1829.0	-
562677.0	58.5	13	1	1673.0	-	-

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)
717546.0	73.3	13	2	1334.0	1633.0	-
113962.0	54.1	13	1	1968.0	-	-
307212.0	79.3	13	2	1437.0	1304.0	-
501079.0	54.0	13	1	1934.0	-	-
692379.0	83.4	13	3	1735.0	1263.0	1528.0
89813.0	91.5	13	3	1593.0	1706.0	1398.0
283875.0	65.9	13	1	1387.0	-	-
477433.0	58.9	13	1	1606.0	-	-
669055.0	86.3	13	3	1327.0	1500.0	1176.0
66139.0	80.2	13	2	1856.0	1810.0	-
259978.0	55.6	13	1	1506.0	-	-
452102.0	90.7	13	3	1996.0	1137.0	1077.0
646463.0	82.4	13	2	1505.0	1032.0	-
42416.0	68.6	13	2	1110.0	1298.0	-
235664.0	71.7	13	2	1220.0	1843.0	-

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)
644384.0	69.4	7	2	1377.0	1424.0	-
933279.0	86.1	7	3	1772.0	1696.0	1208.0
27889.0	67.5	7	2	1392.0	1946.0	-
318675.0	51.9	7	1	1239.0	-	-
607766.0	90.8	7	3	1745.0	1479.0	1253.0
900103.0	50.3	7	1	1302.0	-	-
1189675.0	80.1	7	2	1376.0	1084.0	-
282796.0	60.5	7	1	1524.0	-	-
572351.0	79.5	7	2	1945.0	1906.0	-
863081.0	83.3	7	2	1249.0	1733.0	-

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)
961907.0	50.6	10	1	1713.0	-	-
205062.0	98.2	10	3	1420.0	1857.0	1703.0
447989.0	66.6	10	1	1406.0	-	-
687866.0	91.0	10	3	1442.0	1561.0	1752.0
932442.0	59.2	10	1	1329.0	-	-
175332.0	98.5	10	3	1976.0	1870.0	1163.0
417597.0	73.5	10	2	1188.0	1556.0	-
659995.0	60.8	10	1	1939.0	-	-
902490.0	59.7	10	1	1459.0	-	-
145706.0	90.5	10	3	1323.0	1014.0	1995.0
387457.0	90.0	10	3	1234.0	1089.0	1314.0
630141.0	57.8	10	1	1998.0	-	-

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)
804983.0	62.6	11	1	1975.0	-	-
107144.0	71.1	11	2	1128.0	1985.0	-
330445.0	72.0	11	2	1514.0	1095.0	-
553833.0	68.9	11	2	1042.0	1326.0	-
776131.0	67.7	11	2	1813.0	1743.0	-
79530.0	92.3	11	3	1923.0	1047.0	1656.0
302708.0	77.6	11	2	1367.0	1969.0	-
525283.0	86.7	11	3	1317.0	1356.0	1521.0
750329.0	66.2	11	1	1507.0	-	-
52065.0	86.4	11	3	1373.0	1864.0	1867.0
275903.0	50.0	11	1	1092.0	-	-
497203.0	86.2	11	3	1699.0	1841.0	1815.0
722839.0	63.1	11	1	1454.0	-	-

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)
17829.0	82.5	17	2	1283.0	1174.0	-
179265.0	60.1	17	1	1180.0	-	-
340517.0	58.7	17	1	1473.0	-	-
499881.0	88.0	17	3	1216.0	1720.0	1143.0
662905.0	58.1	17	1	1746.0	-	-
158587.0	93.3	17	3	1718.0	1855.0	1136.0
319237.0	93.7	17	3	1580.0	1309.0	1503.0
479679.0	99.9	17	3	1884.0	1282.0	1476.0
641675.0	70.7	17	2	1428.0	1731.0	-
139130.0	82.7	17	2	1141.0	1821.0	-
299829.0	93.3	17	3	1227.0	1177.0	1155.0
460038.0	99.3	17	3	1108.0	1482.0	1855.0
622349.0	68.0	17	2	1404.0	1226.0	-
119241.0	77.1	17	2	1874.0	1427.0	-
280327.0	81.7	17	2	1052.0	1777.0	-
440707.0	82.2	17	2	1791.0	1973.0	-
601565.0	79.9	17	2	1692.0	1981.0	-
99404.0	72.6	17	2	1838.0	1591.0	-

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)
361192.0	78.1	11	2	1068.0	1559.0	-
584044.0	81.7	11	2	1592.0	1843.0	-
808486.0	61.6	11	1	1695.0	-	-
110357.0	73.4	11	2	2000.0	1451.0	-
333109.0	96.5	11	3	1332.0	1493.0	1416.0
557040.0	79.9	11	2	1070.0	1379.0	-
779547.0	71.9	11	2	1816.0	1547.0	-
82950.0	82.7	11	2	1374.0	1351.0	-
305743.0	87.9	11	3	1456.0	1480.0	1056.0
529080.0	82.9	11	2	1604.0	1639.0	-
750718.0	92.8	11	3	1653.0	1942.0	1423.0
55445.0	67.0	11	2	1382.0	1501.0	-
279162.0	64.3	11	1	1096.0	-	-

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)
542470.0	98.2	10	3	1898.0	1552.0	1771.0
785531.0	80.4	10	2	1458.0	1483.0	-
30291.0	77.9	10	2	1657.0	1261.0	-
272094.0	76.7	10	2	1007.0	1988.0	-
513202.0	88.4	10	3	1461.0	1235.0	1651.0
757043.0	64.7	10	1	1228.0	-	-
504.0	72.8	10	2	1679.0	1318.0	-
242569.0	51.6	10	1	1925.0	-	-
483286.0	97.3	10	3	1355.0	1590.0	1756.0
725299.0	96.4	10	3	1241.0	1004.0	1601.0
969164.0	58.0	10	1	1511.0	-	-
212362.0	91.9	10	3	1162.0	1245.0	1347.0

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)
388697.0	88.5	12	3	1218.0	1029.0	1918.0
595930.0	78.8	12	2	1924.0	1726.0	-
803472.0	69.6	12	2	1895.0	1178.0	-
156182.0	99.7	12	3	1809.0	1255.0	1967.0
364535.0	65.1	12	1	1064.0	-	-
569557.0	95.9	12	3	1831.0	1611.0	1519.0
779417.0	54.5	12	1	1470.0	-	-
130794.0	86.4	12	3	1215.0	1844.0	1530.0
338694.0	63.8	12	1	1736.0	-	-
545809.0	71.9	12	2	1135.0	1146.0	-
754182.0	54.4	12	1	1099.0	-	-
105645.0	51.4	12	1	1994.0	-	-
313173.0	59.1	12	1	1644.0	-	-
520549.0	63.7	12	1	1824.0	-	-

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)
727490.0	78.9	12	2	1010.0	1402.0	-
80191.0	66.1	12	1	1001.0	-	-
287353.0	75.5	12	2	1123.0	1303.0	-
495169.0	55.3	12	1	1526.0	-	-
703019.0	60.7	12	1	1117.0	-	-
54570.0	57.0	12	1	1686.0	-	-
262149.0	53.7	12	1	1348.0	-	-
468702.0	68.3	12	2	1828.0	1350.0	-
674319.0	95.1	12	3	1599.0	1799.0	1671.0
28964.0	68.8	12	2	1204.0	1959.0	-
235762.0	90.2	12	3	1717.0	1441.0	1159.0
443940.0	50.3	12	1	1734.0	-	-
649220.0	93.3	12	3	1504.0	1433.0	1664.0
3453.0	67.4	12	2	1741.0	1197.0	-

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)
196911.0	57.1	13	1	1411.0	-	-
389663.0	70.9	13	2	1435.0	1881.0	-
583308.0	80.8	13	2	1386.0	1349.0	-
774797.0	85.4	13	3	1683.0	1041.0	1935.0
173026.0	53.6	13	1	1539.0	-	-
365742.0	81.5	13	2	1636.0	1940.0	-
560434.0	57.9	13	1	1390.0	-	-
754399.0	51.0	13	1	1097.0	-	-
149131.0	52.2	13	1	1764.0	-	-
342322.0	83.0	13	2	1166.0	1542.0	-
535605.0	72.7	13	2	1223.0	1614.0	-
727333.0	87.0	13	3	1762.0	1769.0	1066.0
124895.0	88.2	13	3	1055.0	1812.0	1375.0
318558.0	80.7	13	2	1002.0	1571.0	-
512468.0	50.5	13	1	1780.0	-	-

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)
754974.0	76.2	13	2	1897.0	1729.0	-
108471.0	76.0	13	2	1574.0	1979.0	-
316035.0	76.4	13	2	1015.0	1072.0	-
522832.0	67.6	13	2	1982.0	1054.0	-
730547.0	74.7	13	2	1338.0	1035.0	-
82771.0	85.9	13	3	1878.0	1760.0	1965.0
290658.0	56.6	13	1	1597.0	-	-
497333.0	76.1	13	2	1418.0	1589.0	-
703349.0	91.9	13	3	1102.0	1446.0	1840.0
57404.0	85.7	13	3	1694.0	1608.0	1237.0
264986.0	50.9	13	1	1962.0	-	-
470977.0	88.2	13	3	1439.0	1270.0	1818.0
678483.0	70.1	13	2	1826.0	1795.0	-
31894.0	83.7	13	3	1782.0	1803.0	1983.0

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)
209436.0	50.7	15	1	1974.0	-	-
391222.0	59.5	15	1	1273.0	-	-
572623.0	64.8	15	1	1520.0	-	-
5671.0	52.5	15	1	1698.0	-	-
186659.0	87.1	15	3	1300.0	1286.0	1107.0
367937.0	79.2	15	2	1877.0	1257.0	-
547496.0	92.9	15	3	1907.0	1487.0	1687.0
729083.0	91.1	15	3	1527.0	1701.0	1063.0
164526.0	69.1	15	2	1882.0	1075.0	-
344840.0	97.9	15	3	1978.0	1685.0	1168.0
527406.0	77.6	15	2	1091.0	1132.0	-
709684.0	55.7	15	1	1254.0	-	-
142154.0	77.8	15	2	1861.0	1383.0	-
324073.0	63.8	15	1	1378.0	-	-
503128.0	92.6	15	3	1788.0	1922.0	1384.0
685231.0	82.7	15	2	1662.0	1863.0	-

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)
106554.0	73.7	17	2	1531.0	1194.0	-
267329.0	68.8	17	2	1822.0	1529.0	-
428354.0	73.1	17	2	1920.0	1198.0	-
589519.0	67.8	17	2	1311.0	1544.0	-
86683.0	68.9	17	2	1517.0	1485.0	-
247158.0	92.9	17	3	1646.0	1408.0	1248.0
409644.0	63.7	17	1	1310.0	-	-
569422.0	82.7	17	2	1751.0	1415.0	-
66874.0	68.6	17	2	1133.0	1700.0	-
227863.0	81.5	17	2	1744.0	1124.0	-
389848.0	50.4	17	1	1173.0	-	-
547998.0	94.9	17	3	1619.0	1538.0	1943.0
46959.0	88.9	17	3	1291.0	1243.0	1477.0
207582.0	99.7	17	3	1236.0	1405.0	1663.0
369824.0	52.6	17	1	1430.0	-	-
528947.0	93.4	17	3	1708.0	1449.0	1050.0
27140.0	87.9	17	3	1440.0	1113.0	2000.0
188265.0	67.4	17	2	1615.0	1028.0	-

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)
525213.0	51.4	10	1	1596.0	-	-
766688.0	73.4	10	2	1036.0	1431.0	-
11102.0	57.9	10	1	1271.0	-	-
252451.0	84.4	10	3	1749.0	1403.0	1565.0
495544.0	51.0	10	1	1280.0	-	-
737558.0	51.4	10	1	1560.0	-	-
979564.0	57.7	10	1	1709.0	-	-
222812.0	85.1	10	3	1792.0	1224.0	1277.0
465700.0	56.9	10	1	1295.0	-	-
707187.0	78.6	10	2	1088.0	1238.0	-
946782.0	90.1	10	3	1680.0	1551.0	1588.0
193255.0	69.0	10	2	1621.0	1697.0	-

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)
475338.0	58.1	9	1	1759.0	-	-
738089.0	92.8	9	3	1299.0	1012.0	1513.0
1001047.0	83.6	9	3	1118.0	1569.0	1891.0
178679.0	59.2	9	1	1583.0	-	-
442822.0	61.9	9	1	1705.0	-	-
706090.0	82.1	9	2	1290.0	1800.0	-
971176.0	65.1	9	1	1682.0	-	-
146123.0	52.3	9	1	1661.0	-	-
410473.0	64.8	9	1	1200.0	-	-
674642.0	57.9	9	1	1394.0	-	-
936485.0	95.8	9	3	1330.0	1728.0	1120.0

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)
65509.0	82.1	19	2	1793.0	1555.0	-
217554.0	84.0	19	3	1289.0	1025.0	1961.0
371441.0	55.6	19	1	1312.0	-	-
523103.0	78.8	19	2	1509.0	1242.0	-
46640.0	98.0	19	3	1811.0	1823.0	1074.0
199649.0	52.2	19	1	1638.0	-	-
351428.0	69.4	19	2	1584.0	1845.0	-
503031.0	95.2	19	3	1252.0	1475.0	1628.0
27881.0	84.3	19	3	1916.0	1564.0	1933.0
180278.0	67.9	19	2	1676.0	1865.0	-
333507.0	60.4	19	1	1834.0	-	-
486464.0	62.4	19	1	1543.0	-	-
9207.0	69.1	19	2	1260.0	1972.0	-
161815.0	74.8	19	2	1363.0	1037.0	-
313664.0	89.4	19	3	1111.0	1502.0	1281.0
466658.0	67.7	19	2	1274.0	1595.0	-
619657.0	71.6	19	2	1138.0	1206.0	-
143262.0	60.1	19	1	1331.0	-	-
294440.0	83.8	19	3	1158.0	1827.0	1915.0

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)
499634.0	86.0	16	3	1081.0	1896.0	1540.0
668998.0	85.2	16	3	1954.0	1880.0	1457.0
138497.0	92.7	16	3	1567.0	1313.0	1522.0
308856.0	99.7	16	3	1201.0	1043.0	1641.0
479567.0	73.4	16	2	1550.0	1669.0	-
651279.0	57.6	16	1	1820.0	-	-
118111.0	61.3	16	1	1003.0	-	-
288213.0	79.7	16	2	1129.0	1955.0	-
457364.0	87.8	16	3	1702.0	1536.0	1837.0
629409.0	70.6	16	2	1583.0	1172.0	-
96763.0	78.2	16	2	1594.0	1512.0	-
266406.0	85.6	16	3	1259.0	1999.0	1958.0
438396.0	52.6	16	1	1914.0	-	-
607351.0	93.6	16	3	1284.0	1365.0	1322.0
75846.0	77.6	16	2	1034.0	1354.0	-
246313.0	75.9	16	2	1269.0	1553.0	-
417794.0	50.4	16	1	1192.0	-	-

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)
832124.0	95.5	10	3	1210.0	1221.0	1498.0
77644.0	72.7	10	2	1901.0	1866.0	-
320075.0	59.7	10	1	1232.0	-	-
561356.0	82.9	10	2	1262.0	1660.0	-
801581.0	87.5	10	3	1721.0	1518.0	1666.0
47853.0	83.4	10	3	1294.0	1359.0	1732.0
290026.0	55.8	10	1	1957.0	-	-
532188.0	51.0	10	1	1761.0	-	-
772498.0	97.8	10	3	1496.0	1345.0	1233.0
18129.0	80.4	10	2	1865.0	1426.0	-
260290.0	64.4	10	1	1654.0	-	-
501228.0	84.4	10	3	1465.0	1062.0	1495.0

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)
992419.0	72.6	6	2	1609.0	1019.0	-
1315826.0	64.3	6	1	1951.0	-	-
306963.0	93.5	6	3	1360.0	1105.0	1140.0
628972.0	92.2	6	3	1432.0	1570.0	1642.0
952451.0	81.0	6	2	1779.0	1147.0	-
1275383.0	72.0	6	2	1467.0	1182.0	-
267611.0	60.6	6	1	1750.0	-	-
589510.0	89.4	6	3	1211.0	1727.0	1185.0
911222.0	84.3	6	3	1839.0	1851.0	1400.0

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)
1009721.0	82.2	9	2	1637.0	1875.0	-
186234.0	71.1	9	2	1154.0	1292.0	-
449885.0	86.7	9	3	1145.0	1022.0	1090.0
713910.0	72.5	9	2	1879.0	1020.0	-
977648.0	81.7	9	2	1217.0	1836.0	-
153644.0	74.6	9	2	1170.0	1789.0	-
417939.0	56.0	9	1	1832.0	-	-
681378.0	82.3	9	2	1774.0	1171.0	-
946148.0	57.7	9	1	1904.0	-	-
121178.0	68.8	9	2	1586.0	1049.0	-
384132.0	91.5	9	3	1674.0	1931.0	1819.0

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)
419002.0	99.0	16	3	1098.0	1122.0	1126.0
588218.0	88.9	16	3	1497.0	1632.0	1613.0
57224.0	72.3	16	2	1960.0	1573.0	-
227390.0	98.9	16	3	1087.0	1510.0	1478.0
399051.0	50.3	16	1	1515.0	-	-
569808.0	50.8	16	1	1607.0	-	-
36243.0	98.5	16	3	1362.0	1086.0	1058.0
207147.0	51.7	16	1	1617.0	-	-
378547.0	86.9	16	3	1368.0	1767.0	1103.0
546376.0	98.6	16	3	1554.0	1499.0	1624.0
15286.0	75.6	16	2	1272.0	1038.0	-
185799.0	77.3	16	2	1725.0	1059.0	-
355915.0	96.9	16	3	1325.0	1051.0	1214.0
525418.0	95.3	16	3	1361.0	1344.0	1966.0
698875.0	65.1	16	1	1267.0	-	-
165051.0	56.2	16	1	1693.0	-	-
334337.0	84.7	16	3	1039.0	1814.0	1989.0

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)
613708.0	93.4	13	3	1152.0	1115.0	1847.0
821268.0	71.6	13	2	1930.0	1484.0	-
174813.0	71.6	13	2	1184.0	1167.0	-
381819.0	87.0	13	2	1256.0	1783.0	-
587253.0	86.5	13	3	1913.0	1804.0	1807.0
797646.0	66.1	13	1	1395.0	-	-
149453.0	63.2	13	1	1342.0	-	-
357115.0	51.5	13	1	1093.0	-	-
563723.0	73.0	13	2	1288.0	1337.0	-
771568.0	60.4	13	1	1963.0	-	-
123848.0	55.8	13	1	1605.0	-	-
331210.0	58.8	13	1	1947.0	-	-
536942.0	99.8	13	3	1801.0	1805.0	1009.0
745055.0	68.7	13	2	1997.0	1073.0	-

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)
91383.0	90.0	14	3	1455.0	1202.0	1921.0
285408.0	61.5	14	1	1474.0	-	-
478207.0	72.9	14	2	1341.0	1579.0	-
670054.0	85.5	14	3	1766.0	1876.0	1024.0
67623.0	83.7	14	3	1670.0	1119.0	1753.0
260424.0	92.1	14	3	1631.0	1399.0	1666.0
453904.0	94.6	14	3	1610.0	1112.0	1060.0
646363.0	91.8	14	3	1448.0	1410.0	1723.0
43929.0	80.2	14	2	1944.0	1335.0	-
237100.0	73.5	14	2	1765.0	1712.0	-
431477.0	58.8	14	1	1266.0	-	-
625389.0	52.5	14	1	1017.0	-	-
20110.0	85.8	14	3	1175.0	1516.0	1297.0
213783.0	56.5	14	1	1691.0	-	-
406330.0	93.9	14	3	1305.0	1453.0	1026.0

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)
900118.0	89.9	7	3	1319.0	1186.0	1892.0
1191547.0	77.2	7	2	1044.0	1889.0	-
285217.0	66.5	7	1	1207.0	-	-
574849.0	68.3	7	2	1716.0	1808.0	-
864977.0	71.3	7	2	1941.0	1659.0	-
1154177.0	89.0	7	3	1053.0	1647.0	1899.0
248841.0	86.2	7	3	1541.0	1246.0	1125.0
538494.0	97.3	7	3	1971.0	1869.0	1040.0
829527.0	74.5	7	2	1929.0	1251.0	-
1121771.0	62.4	7	1	1067.0	-	-

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)
112011.0	72.8	18	2	1846.0	1065.0	-
265088.0	59.0	18	1	1471.0	-	-
416541.0	97.4	18	3	1078.0	1027.0	1429.0
568856.0	77.3	18	2	1937.0	1603.0	-
93062.0	90.5	18	3	1665.0	1005.0	1372.0
244927.0	92.6	18	3	1778.0	1993.0	1121.0
397196.0	93.0	18	3	1069.0	1938.0	1447.0
548938.0	87.2	18	3	1871.0	1910.0	1079.0
74456.0	79.8	18	2	1231.0	1618.0	-
226192.0	85.7	18	3	1862.0	1577.0	1491.0
380476.0	65.7	18	1	1116.0	-	-
531871.0	73.9	18	2	1371.0	1532.0	-
55766.0	59.8	18	1	1802.0	-	-
208102.0	81.5	18	2	1616.0	1407.0	-
361197.0	64.1	18	1	1890.0	-	-
512133.0	90.1	18	3	1567.0	1148.0	1340.0
36976.0	51.5	18	1	1368.0	-	-
188912.0	91.4	18	3	1956.0	1181.0	1258.0
341397.0	98.1	18	3	1422.0	1191.0	1094.0

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)
1047548.0	58.2	7	1	1031.0	-	-
38278.0	84.0	7	3	1165.0	1085.0	1980.0
360771.0	80.4	7	2	1984.0	1715.0	-
684308.0	56.6	7	1	1640.0	-	-
1007570.0	57.7	7	1	1264.0	-	-
1328598.0	83.2	7	2	1381.0	1926.0	-
321147.0	83.2	7	2	1850.0	1444.0	-
643114.0	89.4	7	3	1164.0	1964.0	1425.0
965611.0	90.5	7	3	1568.0	1523.0	1151.0
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)
966827.0	78.4	10	2	1250.0	1045.0	-
211127.0	79.8	10	2	1134.0	1021.0	-
453575.0	53.7	10	1	1187.0	-	-
695623.0	64.3	10	1	1468.0	-	-
934624.0	98.5	10	3	1276.0	1620.0	1952.0
181284.0	73.1	10	2	1030.0	1307.0	-
423796.0	60.9	10	1	1046.0	-	-
664487.0	83.1	10	2	1990.0	1436.0	-
906022.0	97.3	10	3	1100.0	1016.0	1492.0
151611.0	64.5	10	1	1466.0	-	-
392519.0	89.8	10	3	1894.0	1209.0	1578.0
634946.0	81.0	10	2	1932.0	1131.0	-

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	5391	5553	5262	5496	5586
5	5488	5494	5332	5522	5711
10	5615	5464	5370	5600	5450
15	5256	5323	5599	5706	5307
20	5273	5417	5275	5403	5474
25	5548	5639	5695	5305	5683
30	5603	5592	5455	5314	5680
35	5618	5723	5258	5556	5426
40	5342	5634	5435	5718	5721
45	5521	5669	5715	5416	5446
50	5560	5515	5699	5528	5681
55	5272	5385	5574	5621	5277
60	5564	5356	5633	5495	5363
65	5325	5688	5400	5606	5656
70	5605	5623	5693	5481	5649
75	5386	5424	5458	5315	5437
80	5493	5620	5306	5340	5402
85	5284	5701	5329	5627	5412
90	5320	5366	5509	5709	5350
95	5373	5640	5550	5393	5679

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5646	5317	5673	5657	5428
5	5530	5516	5407	5685	5443
10	5546	5253	5411	5320	5471
15	5722	5450	5702	5654	5499
20	5281	5583	5313	5395	5447
25	5339	5588	5326	5506	5717
30	5645	5578	5412	5689	5466
35	5500	5282	5436	5529	5331
40	5340	5278	5675	5337	5553
45	5580	5604	5630	5293	5303
50	5322	5261	5566	5351	5528
55	5460	5289	5440	5723	5693
60	5620	5663	5544	5579	5696
65	5312	5361	5423	5670	5409
70	5350	5591	5542	5457	5608
75	5355	5601	5296	5401	5470
80	5399	5479	5701	5537	5292
85	5377	5274	5517	5707	5356
90	5251	5633	5665	5605	5577
95	5563	5333	5718	5372	5269

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5426	5556	5609	5343	5648
5	5669	5441	5482	5373	5272
10	5380	5517	5452	5515	5492
15	5335	5577	5330	5699	5691
20	5289	5274	5254	5484	5420
25	5702	5440	5529	5610	5276
30	5309	5467	5369	5429	5715
35	5698	5324	5527	5422	5351
40	5592	5325	5253	5334	5560
45	5687	5688	5346	5568	5673
50	5437	5617	5499	5649	5472
55	5293	5479	5637	5597	5347
60	5310	5260	5495	5370	5525
65	5519	5261	5397	5255	5562
70	5674	5251	5391	5433	5567
75	5647	5277	5466	5616	5657
80	5537	5563	5396	5604	5379
85	5352	5439	5720	5290	5430
90	5564	5362	5285	5677	5296
95	5660	5458	5572	5445	5550

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5584	5320	5545	5504	5490
5	5711	5463	5557	5439	5479
10	5311	5403	5493	5613	5513
15	5423	5704	5433	5269	5408
20	5675	5343	5670	5476	5393
25	5590	5389	5257	5714	5310
30	5351	5356	5326	5547	5392
35	5518	5618	5693	5637	5265
40	5431	5505	5666	5583	5331
45	5411	5443	5295	5271	5302
50	5455	5452	5668	5588	5472
55	5319	5361	5722	5669	5456
60	5568	5475	5680	5327	5671
65	5471	5720	5685	5336	5465
70	5357	5591	5660	5254	5409
75	5526	5687	5315	5258	5718
80	5251	5438	5701	5626	5394
85	5507	5318	5534	5279	5538
90	5250	5397	5313	5715	5442
95	5470	5424	5653	5468	5426

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5364	5559	5481	5568	5710
5	5278	5388	5632	5602	5686
10	5717	5667	5534	5333	5511
15	5259	5439	5314	5600	5683
20	5509	5611	5565	5366	5381
25	5716	5460	5343	5344	5393
30	5342	5283	5287	5641	5338
35	5709	5489	5412	5654	5270
40	5588	5604	5348	5328	5718
45	5423	5378	5707	5355	5720
50	5719	5677	5673	5263	5549
55	5676	5384	5275	5539	5605
60	5640	5625	5256	5594	5514
65	5543	5634	5372	5297	5627
70	5293	5663	5646	5354	5467
75	5288	5485	5332	5361	5714
80	5495	5264	5694	5390	5689
85	5507	5635	5251	5553	5330
90	5311	5448	5419	5471	5657
95	5323	5295	5426	5368	5306

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5619	5420	5417	5254	5552
5	5320	5410	5707	5290	5515
10	5551	5456	5672	5528	5555
15	5502	5386	5542	5262	5317
20	5691	5578	5649	5557	5339
25	5269	5568	5663	5544	5378
30	5532	5706	5715	5318	5536
35	5266	5325	5285	5565	5665
40	5681	5671	5588	5647	5403
45	5558	5408	5607	5679	5490
50	5295	5291	5496	5585	5533
55	5574	5472	5510	5259	5330
60	5667	5563	5460	5583	5311
65	5507	5519	5474	5260	5632
70	5357	5316	5264	5444	5512
75	5452	5504	5695	5272	5374
80	5475	5554	5406	5477	5338
85	5443	5421	5284	5559	5268
90	5584	5539	5432	5347	5350
95	5384	5389	5616	5723	5436

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5399	5659	5353	5415	5297
5	5459	5335	5307	5453	5722
10	5482	5720	5713	5723	5576
15	5590	5513	5645	5606	5602
20	5269	5646	5312	5535	5517
25	5294	5648	5412	5574	5692
30	5672	5717	5567	5356	5308
35	5416	5653	5718	5579	5520
40	5376	5480	5322	5479	5383
45	5641	5348	5461	5397	5458
50	5666	5346	5477	5319	5529
55	5450	5487	5667	5291	5384
60	5495	5612	5395	5343	5406
65	5629	5347	5339	5314	5277
70	5429	5715	5457	5640	5306
75	5475	5647	5676	5427	5484
80	5256	5621	5437	5287	5601
85	5313	5301	5538	5386	5332
90	5466	5274	5483	5702	5324
95	5541	5364	5405	5491	5639

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5557	5423	5289	5576	5614
5	5501	5357	5382	5519	5454
10	5316	5509	5279	5443	5597
15	5678	5640	5273	5352	5323
20	5610	5338	5531	5638	5285
25	5369	5497	5277	5446	5616
30	5581	5629	5360	5341	5554
35	5447	5604	5449	5493	5359
40	5459	5418	5496	5416	5408
45	5363	5724	5309	5514	5284
50	5334	5367	5397	5566	5617
55	5376	5541	5441	5585	5355
60	5420	5660	5702	5644	5293
65	5578	5383	5549	5681	5555
70	5701	5460	5489	5691	5265
75	5353	5595	5693	5679	5512
80	5310	5500	5321	5313	5258
85	5361	5255	5254	5580	5286
90	5439	5586	5261	5553	5478
95	5475	5537	5621	5590	5407

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5337	5662	5700	5262	5359
5	5543	5282	5457	5682	5283
10	5722	5395	5320	5541	5618
15	5291	5292	5376	5300	5515
20	5504	5569	5252	5258	5689
25	5318	5381	5480	5280	5470
30	5586	5575	5493	5374	5695
35	5720	5646	5407	5673	5542
40	5356	5261	5413	5343	5332
45	5367	5567	5549	5685	5448
50	5655	5440	5254	5572	5404
55	5326	5350	5502	5534	5494
60	5527	5322	5476	5358	5670
65	5687	5560	5716	5667	5699
70	5715	5361	5260	5456	5607
75	5293	5474	5660	5281	5516
80	5691	5672	5324	5694	5340
85	5353	5484	5604	5592	5583
90	5495	5459	5532	5503	5693
95	5605	5329	5409	5421	5597

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5592	5426	5636	5423	5676
5	5585	5304	5532	5370	5490
10	5653	5659	5361	5261	5639
15	5379	5322	5382	5345	5707
20	5529	5573	5510	5719	5706
25	5577	5645	5428	5582	5514
30	5456	5543	5315	5267	5572
35	5628	5311	5613	5324	5418
40	5512	5625	5672	5501	5410
45	5644	5701	5415	5425	5523
50	5436	5561	5499	5269	5641
55	5642	5442	5349	5287	5601
60	5297	5678	5515	5544	5463
65	5393	5341	5317	5476	5358
70	5591	5271	5673	5563	5585
75	5643	5658	5669	5360	5407
80	5716	5708	5620	5549	5638
85	5723	5278	5333	5594	5384
90	5542	5562	5294	5504	5598
95	5348	5296	5570	5540	5430

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5372	5665	5572	5584	5421
5	5724	5704	5807	5533	5897
10	5487	5448	5402	5456	5660
15	5370	5449	5485	5390	5424
20	5537	5264	5451	5333	5679
25	5465	5497	5631	5686	5548
30	5364	5345	5500	5530	5419
35	5392	5292	5409	5574	5332
40	5330	5610	5644	5407	5573
45	5681	5498	5386	5576	5701
50	5340	5420	5550	5358	5464
55	5586	5630	5303	5477	5646
60	5680	5489	5295	5694	5287
65	5518	5425	5297	5423	5638
70	5342	5436	5281	5566	5414
75	5522	5617	5480	5255	5705
80	5311	5653	5528	5594	5356
85	5347	5259	5527	5723	5277
90	5502	5459	5604	5308	5529
95	5625	5524	5326	5461	5623

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5627	5429	5508	5648	5263
5	5291	5251	5682	5696	5526
10	5418	5712	5443	5651	5681
15	5458	5576	5588	5435	5616
20	5545	5333	5489	5325	5652
25	5256	5446	5262	5315	5582
30	5503	5709	5457	5668	5687
35	5431	5493	5680	5252	5721
40	5287	5413	5548	5409	5404
45	5405	5661	5581	5444	5629
50	5691	5596	5601	5544	5433
55	5343	5257	5667	5714	5617
60	5364	5370	5434	5602	5520
65	5330	5341	5374	5633	5620
70	5267	5666	5498	5510	5678
75	5640	5365	5586	5394	5650
80	5723	5497	5295	5407	5354
85	5395	5299	5525	5322	5624
90	5610	5490	5417	5643	5701
95	5527	5346	5517	5570	5406

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5310	5668	5444	5334	5483
5	5333	5651	5660	5287	5258
10	5349	5501	5484	5371	5702
15	5546	5703	5691	5363	5456
20	5499	5430	5414	5625	5619
25	5298	5465	5419	5519	5545
30	5695	5388	5345	5410	5570
35	5681	5476	5405	5257	5601
40	5496	5486	5649	5498	5641
45	5664	5502	5682	5378	5567
50	5297	5652	5633	5585	5377
55	5531	5686	5382	5436	5588
60	5493	5535	5379	5434	5443
65	5276	5542	5323	5369	5325
70	5423	5677	5253	5669	5490
75	5474	5479	5623	5264	5659
80	5417	5367	5558	5534	5647
85	5400	5612	5370	5360	5520
90	5314	5713	5712	5372	5526
95	5260	5589	5599	5322	5630

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5565	5432	5380	5495	5325
5	5472	5673	5260	5450	5465
10	5658	5387	5622	5469	5723
15	5634	5258	5319	5428	5525
20	5464	5665	5371	5406	5598
25	5410	5722	5668	5523	5553
30	5587	5584	5603	5594	5705
35	5612	5297	5369	5655	5646
40	5440	5579	5424	5414	5263
45	5621	5272	5560	5265	5443
50	5473	5703	5311	5699	5640
55	5475	5255	5559	5700	5421
60	5266	5269	5697	5365	5308
65	5675	5595	5701	5274	5336
70	5294	5339	5494	5351	5268
75	5310	5669	5488	5623	5597
80	5644	5400	5454	5430	5641
85	5304	5546	5340	5479	5719
90	5649	5254	5538	5677	5315
95	5573	5497	5679	5364	5610

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5345	5671	5316	5656	5545
5	5514	5598	5335	5613	5294
10	5589	5651	5663	5664	5269
15	5625	5385	5325	5473	5339
20	5472	5259	5409	5495	5571
25	5298	5574	5396	5724	5587
30	5629	5328	5343	5271	5426
35	5276	5388	5640	5333	5560
40	5376	5284	5362	5557	5492
45	5570	5601	5355	5521	5313
50	5530	5697	5649	5279	5336
55	5609	5643	5594	5665	5549
60	5433	5390	5366	5670	5667
65	5265	5566	5696	5344	5507
70	5504	5443	5322	5297	5426
75	5453	5320	5621	5446	5404
80	5314	5660	5641	5455	5303
85	5393	5358	5668	5258	5319
90	5538	5644	5250	5683	5647
95	5694	5370	5395	5658	5361

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5600	5435	5252	5342	5387
5	5556	5620	5410	5301	5501
10	5520	5440	5704	5384	5290
15	5713	5512	5428	5518	5531
20	5383	5425	5350	5487	5544
25	5564	5426	5599	5353	5621
30	5293	5459	5285	5461	5723
35	5415	5479	5436	5486	5571
40	5690	5367	5300	5322	5489
45	5499	5581	5438	5579	5269
50	5417	5573	5330	5522	5432
55	5490	5523	5548	5380	5368
60	5404	5405	5555	5311	5502
65	5493	5686	5389	5645	5283
70	5717	5282	5685	5515	5308
75	5397	5402	5412	5667	5411
80	5596	5602	5698	5611	5660
85	5478	5541	5650	5681	5710
90	5453	5550	5536	5309	5567
95	5261	5334	5256	5396	5281

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5283	5674	5663	5503	5607
5	5598	5545	5485	5367	5708
10	5354	5704	5270	5579	5311
15	5326	5639	5531	5466	5723
20	5391	5494	5291	5576	5517
25	5452	5375	5327	5457	5655
30	5335	5348	5717	5676	5672
35	5446	5570	5329	5261	5529
40	5450	5713	5562	5486	5331
45	5464	5521	5637	5322	5682
50	5449	5526	5381	5611	5255
55	5434	5711	5502	5565	5534
60	5720	5256	5334	5319	5632
65	5590	5594	5549	5552	5488
70	5587	5294	5400	5361	5281
75	5371	5636	5642	5680	5475
80	5721	5441	5408	5538	5370
85	5681	5649	5416	5645	5501
90	5263	5718	5556	5499	5359
95	5654	5656	5293	5350	5480

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5538	5438	5599	5664	5449
5	5262	5567	5560	5530	5440
10	5285	5493	5311	5299	5332
15	5414	5291	5634	5511	5399
20	5660	5707	5568	5490	5340
25	5702	5433	5561	5689	5377
30	5334	5577	5416	5446	5266
35	5596	5661	5600	5368	5630
40	5554	5327	5580	5260	5444
45	5604	5598	5375	5569	5325
50	5605	5432	5700	5456	5281
55	5424	5359	5384	5346	5566
60	5410	5298	5641	5717	5578
65	5316	5543	5355	5284	5500
70	5588	5257	5330	5508	5651
75	5310	5356	5319	5331	5471
80	5535	5565	5584	5491	5476
85	5362	5369	5314	5279	5365
90	5591	5402	5367	5606	5401
95	5670	5303	5418	5417	5376

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5318	5677	5535	5350	5669
5	5304	5492	5635	5693	5269
10	5594	5379	5352	5397	5353
15	5405	5321	5262	5556	5632
20	5310	5254	5270	5657	5463
25	5606	5651	5636	5287	5723
30	5516	5696	5534	5631	5596
35	5464	5260	5374	5396	5567
40	5410	5682	5713	5470	5577
45	5664	5424	5687	5656	5428
50	5359	5579	5306	5483	5314
55	5279	5700	5612	5313	5475
60	5678	5695	5575	5718	5570
65	5543	5621	5614	5294	5591
70	5714	5569	5363	5503	5437
75	5708	5289	5477	5296	5356
80	5642	5407	5369	5398	5532
85	5382	5487	5333	5439	5457
90	5334	5268	5264	5574	5354
95	5371	5625	5323	5414	5384

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5573	5441	5471	5414	5511
5	5346	5514	5710	5381	5476
10	5525	5643	5393	5592	5374
15	5493	5448	5268	5504	5349
20	5318	5420	5686	5649	5436
25	5494	5503	5364	5391	5282
30	5558	5587	5491	5274	5372
35	5284	5399	5465	5667	5342
40	5324	5618	5321	5430	5574
45	5496	5404	5295	5714	5481
50	5624	5455	5482	5534	5500
55	5577	5547	5325	5267	5665
60	5497	5666	5265	5663	5402
65	5369	5567	5340	5330	5326
70	5509	5522	5506	5286	5684
75	5723	5446	5416	5499	5623
80	5659	5479	5356	5562	5694
85	5529	5487	5272	5677	5319
90	5512	5297	5519	5377	5680
95	5523	5401	5645	5671	5457

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5353	5302	5407	5575	5256
5	5388	5439	5310	5447	5683
10	5456	5432	5434	5312	5395
15	5581	5371	5549	5541	5326
20	5489	5627	5263	5409	5285
25	5355	5567	5495	5316	5600
30	5573	5448	5524	5579	5441
35	5556	5560	5713	5457	5404
40	5368	5475	5571	5425	5384
45	5378	5675	5534	5511	5331
50	5658	5585	5589	5400	5491
55	5416	5696	5283	5694	5637
60	5478	5430	5705	5709	5292
65	5513	5638	5390	5366	5633
70	5401	5553	5594	5335	5606
75	5610	5660	5682	5318	5545
80	5604	5436	5492	5612	5251
85	5282	5526	5297	5462	5642
90	5273	5592	5684	5383	5596
95	5562	5632	5515	5700	5655

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5511	5541	5343	5261	5573
5	5527	5461	5385	5610	5512
10	5290	5696	5572	5507	5416
15	5669	5702	5474	5594	5258
20	5712	5655	5665	5255	5382
25	5648	5304	5295	5599	5350
30	5264	5462	5405	5704	5298
35	5302	5580	5647	5356	5724
40	5296	5584	5306	5618	5568
45	5257	5364	5490	5301	5585
50	5359	5636	5678	5601	5338
55	5604	5650	5473	5513	5607
60	5595	5593	5556	5339	5305
65	5368	5671	5288	5418	5609
70	5362	5539	5641	5287	5559
75	5688	5602	5393	5415	5345
80	5426	5492	5293	5431	5425
85	5510	5324	5533	5315	5374
90	5486	5630	5347	5644	5532
95	5280	5695	5701	5679	5645

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5291	5305	5279	5422	5318
5	5589	5386	5480	5298	5719
10	5696	5485	5613	5702	5437
15	5660	5354	5577	5639	5547
20	5720	5724	5606	5344	5355
25	5439	5631	5401	5325	5384
30	5306	5351	5362	5444	5450
35	5597	5263	5627	5423	5638
40	5610	5667	5383	5662	5661
45	5722	5544	5318	5543	5663
50	5461	5535	5687	5292	5424
55	5282	5317	5604	5332	5482
60	5285	5595	5373	5516	5502
65	5288	5341	5675	5563	5634
70	5360	5404	5709	5686	5515
75	5600	5679	5259	5566	5368
80	5712	5649	5408	5293	5370
85	5653	5475	5278	5539	5492
90	5567	5704	5549	5335	5723
95	5710	5537	5321	5527	5378

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5546	5544	5690	5583	5538
5	5611	5408	5535	5461	5451
10	5627	5274	5654	5325	5458
15	5273	5384	5680	5587	5264
20	5253	5415	5547	5336	5328
25	5327	5580	5604	5429	5418
30	5348	5337	5319	5562	5699
35	5320	5286	5520	5576	5552
40	5275	5657	5623	5659	5590
45	5702	5277	5596	5453	5711
50	5263	5381	5722	5505	5558
55	5378	5529	5293	5450	5540
60	5302	5342	5448	5388	5712
65	5280	5410	5358	5437	5390
70	5491	5559	5603	5324	5402
75	5620	5250	5430	5646	5568
80	5420	5504	5671	5687	5343
85	5707	5554	5333	5704	5498
90	5601	5489	5387	5566	5621
95	5556	5338	5260	5416	5346

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5326	5308	5626	5269	5380
5	5653	5430	5610	5527	5280
10	5461	5635	5695	5520	5479
15	5361	5511	5686	5632	5456
20	5639	5581	5585	5425	5301
25	5690	5432	5332	5533	5452
30	5487	5701	5276	5302	5376
35	5615	5542	5316	5254	5563
40	5385	5455	5595	5388	5656
45	5422	5682	5710	5335	5649
50	5340	5688	5412	5314	5567
55	5545	5548	5693	5512	5568
60	5348	5424	5582	5609	5643
65	5394	5589	5661	5717	5628
70	5715	5601	5473	5337	5384
75	5467	5518	5475	5444	5528
80	5397	5360	5631	5417	5699
85	5574	5508	5465	5283	5705
90	5504	5538	5371	5399	5583
95	5310	5519	5436	5441	5456

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5484	5547	5562	5430	5600
5	5317	5355	5685	5690	5487
10	5392	5424	5261	5715	5500
15	5449	5638	5314	5677	5648
20	5647	5650	5526	5417	5274
25	5481	5284	5535	5637	5486
30	5529	5590	5708	5517	5625
35	5338	5564	5633	5587	5407
40	5477	5699	5538	5436	5531
45	5653	5351	5662	5318	5393
50	5702	5605	5467	5588	5365
55	5656	5271	5395	5406	5466
60	5283	5642	5298	5551	5305
65	5527	5441	5566	5437	5412
70	5610	5352	5549	5520	5421
75	5673	5459	5340	5443	5444
80	5591	5509	5649	5470	5499
85	5694	5414	5419	5574	5468
90	5471	5657	5651	5712	5478
95	5559	5510	5572	5253	5508

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5264	5311	5498	5494	5442
5	5359	5377	5285	5378	5694
10	5701	5688	5302	5435	5521
15	5440	5290	5417	5722	5365
20	5655	5341	5467	5506	5369
25	5708	5263	5363	5520	5571
30	5576	5665	5257	5633	5703
35	5724	5480	5657	5391	5538
40	5621	5374	5296	5650	5658
45	5642	5401	5354	5280	5492
50	5343	5289	5416	5270	5569
55	5339	5497	5420	5473	5461
60	5269	5680	5470	5472	5273
65	5392	5363	5613	5559	5291
70	5284	5315	5699	5367	5445
75	5460	5419	5436	5316	5587
80	5259	5426	5483	5723	5566
85	5379	5314	5614	5477	5310
90	5531	5277	5519	5288	5251
95	5549	5509	5513	5617	5714

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5519	5550	5434	5655	5662
5	5401	5302	5360	5541	5523
10	5632	5477	5343	5630	5542
15	5528	5417	5520	5670	5557
20	5566	5410	5505	5498	5317
25	5635	5560	5369	5467	5554
30	5613	5465	5622	5375	5551
35	5453	5270	5340	5276	5335
40	5402	5377	5704	5312	5536
45	5269	5587	5484	5412	5711
50	5282	5694	5359	5392	5661
55	5685	5374	5658	5715	5334
60	5580	5693	5329	5436	5508
65	5327	5591	5682	5502	5439
70	5431	5443	5309	5298	5395
75	5285	5707	5305	5568	5678
80	5593	5504	5255	5442	5311
85	5724	5494	5469	5717	5499
90	5414	5619	5543	5629	5256
95	5513	5310	5276	5275	5674

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5299	5314	5370	5341	5504
5	5443	5324	5435	5607	5255
10	5563	5266	5384	5253	5616
15	5447	5623	5715	5274	5574
20	5576	5446	5587	5290	5523
25	5509	5572	5571	5588	5277
30	5451	5579	5590	5703	5651
35	5409	5528	5547	5488	5316
40	5313	5250	5301	5516	5602
45	5567	5470	5289	5644	5570
50	5641	5518	5545	5690	5605
55	5398	5328	5281	5477	5686
60	5366	5325	5459	5372	5637
65	5457	5326	5305	5608	5514
70	5633	5354	5254	5352	5448
75	5549	5358	5285	5419	5505
80	5308	5626	5380	5566	5554
85	5661	5293	5272	5625	5480
90	5655	5263	5273	5568	5343
95	5683	5635	5494	5697	5374

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5554	5553	5306	5502	5724
5	5582	5510	5295	5462	5397
10	5627	5522	5448	5584	5704
15	5574	5629	5285	5466	5645
20	5387	5579	5263	5314	5361
25	5300	5675	5622	5319	5340
30	5536	5330	5477	5471	5548
35	5619	5343	5705	5492	5663
40	5444	5348	5485	5650	5431
45	5342	5434	5349	5569	5634
50	5416	5452	5586	5660	5296
55	5560	5495	5490	5404	5341
60	5442	5318	5460	5406	5302
65	5633	5369	5583	5680	5500
70	5546	5482	5250	5313	5601
75	5375	5494	5530	5610	5716
80	5541	5568	5305	5346	5283
85	5408	5517	5281	5317	5722
90	5520	5269	5631	5514	5537
95	5275	5623	5327	5581	5614

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/22
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5290MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5251	1	1	1	1
1	5254	1	1	1	1
2	5256	1	1	1	1
3	5259	1	1	1	1
4	5262	1	1	1	1
5	5264	1	1	1	1
6	5267	1	1	1	1
7	5270	1	1	1	1
8	5272	1	1	1	1
9	5275	1	1	1	0
10	5278	1	1	0	1
11	5280	1	1	1	1
12	5283	1	1	1	1
13	5286	1	1	1	1
14	5289	1	1	0	1
15	5290	1	1	1	1
16	5293	1	1	1	1
17	5295	1	1	1	1
18	5298	1	1	1	0
19	5301	1	1	1	0
20	5303	1	1	1	0
21	5306	1	1	1	1
22	5309	1	1	1	1
23	5311	1	1	1	1
24	5314	1	1	1	1
25	5317	1	1	1	1
26	5319	1	1	1	0

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5322	1	1	1	1
28	5325	1	1	1	1
29	5329	1	1	1	0
Probability:		100%	100%	93.3%	80%
Type1-4		93.3% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	698.0	76	53048.0
Download	1	Type 1	1.0	838.0	63	52794.0
Download	2	Type 1	1.0	938.0	57	53466.0
Download	3	Type 1	1.0	758.0	70	53060.0
Download	4	Type 1	1.0	598.0	89	53222.0
Download	5	Type 1	1.0	818.0	65	53170.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	578.0	92	53176.0
Download	8	Type 1	1.0	638.0	83	52954.0
Download	9	Type 1	1.0	618.0	86	53148.0
Download	10	Type 1	1.0	658.0	81	53298.0
Download	11	Type 1	1.0	778.0	68	52904.0
Download	12	Type 1	1.0	798.0	67	53466.0
Download	13	Type 1	1.0	3066.0	18	55188.0
Download	14	Type 1	1.0	518.0	102	52836.0
Download	15	Type 1	1.0	2492.0	22	54824.0
Download	16	Type 1	1.0	1182.0	45	53190.0
Download	17	Type 1	1.0	2652.0	20	53040.0
Download	18	Type 1	1.0	2414.0	22	53108.0
Download	19	Type 1	1.0	1834.0	29	53186.0
Download	20	Type 1	1.0	1682.0	32	53824.0
Download	21	Type 1	1.0	2803.0	19	53257.0
Download	22	Type 1	1.0	2339.0	23	53797.0
Download	23	Type 1	1.0	2095.0	26	54470.0
Download	24	Type 1	1.0	917.0	58	53186.0
Download	25	Type 1	1.0	1451.0	37	53687.0
Download	26	Type 1	1.0	2524.0	21	53004.0
Download	27	Type 1	1.0	1452.0	37	53724.0
Download	28	Type 1	1.0	2780.0	19	52820.0
Download	29	Type 1	1.0	721.0	74	53354.0

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	207.0	28	5796.0
Download	1	Type 2	1.3	188.0	23	4324.0
Download	2	Type 2	4.9	213.0	29	6177.0
Download	3	Type 2	4.3	168.0	28	4704.0
Download	4	Type 2	4.5	179.0	29	5191.0
Download	5	Type 2	3.1	151.0	26	3926.0
Download	6	Type 2	4.3	224.0	28	6272.0
Download	7	Type 2	4.1	164.0	28	4592.0
Download	8	Type 2	3.8	211.0	27	5697.0
Download	9	Type 2	1.4	190.0	23	4370.0
Download	10	Type 2	4.5	228.0	29	6612.0
Download	11	Type 2	1.4	155.0	23	3565.0
Download	12	Type 2	4.3	193.0	28	5404.0
Download	13	Type 2	3.3	199.0	27	5373.0
Download	14	Type 2	3.2	175.0	26	4550.0
Download	15	Type 2	4.5	153.0	29	4437.0
Download	16	Type 2	2.3	171.0	25	4275.0
Download	17	Type 2	3.2	209.0	26	5434.0
Download	18	Type 2	2.0	167.0	24	4008.0
Download	19	Type 2	4.0	196.0	28	5488.0
Download	20	Type 2	1.9	181.0	24	4344.0
Download	21	Type 2	2.5	217.0	25	5425.0
Download	22	Type 2	3.3	161.0	26	4186.0
Download	23	Type 2	4.7	156.0	29	4524.0
Download	24	Type 2	4.0	162.0	28	4536.0
Download	25	Type 2	2.0	222.0	24	5328.0
Download	26	Type 2	2.1	170.0	25	4250.0
Download	27	Type 2	3.8	187.0	27	5049.0
Download	28	Type 2	4.8	160.0	29	4640.0
Download	29	Type 2	4.7	154.0	29	4466.0

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	377.0	18	6786.0
Download	1	Type 3	6.3	276.0	16	4416.0
Download	2	Type 3	9.9	260.0	18	4680.0
Download	3	Type 3	9.3	345.0	18	6210.0
Download	4	Type 3	9.5	203.0	18	3654.0
Download	5	Type 3	8.1	380.0	17	6460.0
Download	6	Type 3	9.3	446.0	18	8028.0
Download	7	Type 3	9.1	232.0	18	4176.0
Download	8	Type 3	8.8	407.0	18	7326.0
Download	9	Type 3	6.4	343.0	16	5488.0
Download	10	Type 3	9.5	221.0	18	3978.0
Download	11	Type 3	6.4	433.0	16	6928.0
Download	12	Type 3	9.3	427.0	18	7686.0
Download	13	Type 3	8.3	309.0	17	5253.0
Download	14	Type 3	8.2	384.0	17	6528.0
Download	15	Type 3	9.5	247.0	18	4446.0
Download	16	Type 3	7.3	401.0	16	6416.0
Download	17	Type 3	8.2	300.0	17	5100.0
Download	18	Type 3	7.0	386.0	16	6176.0
Download	19	Type 3	9.0	488.0	18	8784.0
Download	20	Type 3	6.9	285.0	16	4560.0
Download	21	Type 3	7.5	328.0	17	5576.0
Download	22	Type 3	8.3	448.0	17	7616.0
Download	23	Type 3	9.7	468.0	18	8424.0
Download	24	Type 3	9.0	411.0	18	7398.0
Download	25	Type 3	7.0	426.0	16	6816.0
Download	26	Type 3	7.1	212.0	16	3392.0
Download	27	Type 3	8.8	320.0	18	5760.0
Download	28	Type 3	9.8	420.0	18	7560.0
Download	29	Type 3	9.7	485.0	18	8730.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	18.7	377.0	16	6032.0
Download	1	Type 4	11.7	276.0	12	3312.0
Download	2	Type 4	19.7	260.0	16	4160.0
Download	3	Type 4	18.4	345.0	16	5520.0
Download	4	Type 4	18.9	203.0	16	3248.0
Download	5	Type 4	15.8	380.0	14	5320.0
Download	6	Type 4	18.3	446.0	16	7136.0
Download	7	Type 4	18.0	232.0	15	3480.0
Download	8	Type 4	17.3	407.0	15	6105.0
Download	9	Type 4	11.9	343.0	12	4116.0
Download	10	Type 4	18.9	221.0	16	3536.0
Download	11	Type 4	11.9	433.0	12	5196.0
Download	12	Type 4	18.4	427.0	16	6832.0
Download	13	Type 4	16.3	309.0	14	4326.0
Download	14	Type 4	15.9	384.0	14	5376.0
Download	15	Type 4	18.8	247.0	16	3952.0
Download	16	Type 4	13.9	401.0	13	5213.0
Download	17	Type 4	16.0	300.0	14	4200.0
Download	18	Type 4	13.2	386.0	13	5018.0
Download	19	Type 4	17.8	488.0	15	7320.0
Download	20	Type 4	13.1	285.0	13	3705.0
Download	21	Type 4	14.4	328.0	13	4264.0
Download	22	Type 4	16.1	448.0	14	6272.0
Download	23	Type 4	19.4	468.0	16	7488.0
Download	24	Type 4	17.6	411.0	15	6165.0
Download	25	Type 4	13.4	426.0	13	5538.0
Download	26	Type 4	13.6	212.0	13	2756.0
Download	27	Type 4	17.4	320.0	15	4800.0
Download	28	Type 4	19.4	420.0	16	6720.0
Download	29	Type 4	19.3	485.0	16	7760.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290.0	1	15	5258.2	1
1	5290.0	1	16	5255.0	1
2	5290.0	1	17	5256.2	1
3	5290.0	1	18	5254.6	1
4	5290.0	1	19	5257.8	1
5	5290.0	1	20	5325.8	1
6	5290.0	1	21	5324.6	1
7	5290.0	1	22	5323.4	1
8	5290.0	1	23	5321.4	1
9	5290.0	1	24	5322.6	1
10	5258.2	1	25	5325.4	1
11	5253.4	1	26	5325.4	1
12	5258.2	1	27	5322.6	1
13	5256.6	1	28	5321.4	1
14	5256.2	1	29	5321.4	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)
59587.0	92.7	18	3	1753.0	1818.0	1516.0
212735.0	54.1	18	1	1519.0	-	-
364018.0	98.2	18	3	1473.0	1082.0	1596.0
516296.0	90.9	18	3	1288.0	1389.0	1343.0
40919.0	93.4	18	3	1217.0	1681.0	1443.0
193533.0	76.5	18	2	1445.0	1307.0	-
344671.0	90.5	18	3	1850.0	1907.0	1489.0
497119.0	89.0	18	3	1756.0	1564.0	1242.0
22179.0	84.8	18	3	1497.0	1188.0	1724.0
175046.0	55.0	18	1	1676.0	-	-
326362.0	93.7	18	3	1751.0	1304.0	1418.0
480948.0	54.9	18	1	1206.0	-	-
3443.0	90.8	18	3	1948.0	1117.0	1259.0
155828.0	79.2	18	2	1330.0	1963.0	-
308320.0	77.2	18	2	1332.0	1729.0	-
460375.0	93.3	18	3	1284.0	1118.0	1178.0
614917.0	66.0	18	1	1292.0	-	-
137304.0	77.7	18	2	1130.0	1034.0	-
290421.0	62.5	18	1	1156.0	-	-

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)
934871.0	87.8	6	3	1150.0	1670.0	1077.0
1259488.0	62.0	6	1	1585.0	-	-
250479.0	68.8	6	2	1743.0	1176.0	-
572898.0	78.5	6	2	1649.0	1845.0	-
894613.0	96.3	6	3	1682.0	1865.0	1154.0
1216514.0	86.6	6	3	1928.0	1256.0	1883.0
210911.0	63.2	6	1	1794.0	-	-
533857.0	64.4	6	1	1780.0	-	-
855044.0	85.2	6	3	1335.0	1696.0	1479.0

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)
527124.0	96.6	20	3	1960.0	1604.0	1462.0
76534.0	96.1	20	3	1113.0	1833.0	1566.0
221482.0	80.3	20	2	1789.0	1311.0	-
367253.0	53.1	20	1	1464.0	-	-
511192.0	72.3	20	2	1434.0	1461.0	-
58850.0	89.4	20	3	1341.0	1038.0	1054.0
204162.0	65.1	20	1	1599.0	-	-
347613.0	95.8	20	3	1419.0	1563.0	1495.0
492359.0	89.0	20	3	1559.0	1103.0	1437.0
411193.0	65.0	20	1	1035.0	-	-
186370.0	52.0	20	1	1329.0	-	-
331279.0	53.4	20	1	1848.0	-	-
476633.0	53.3	20	1	1492.0	-	-
23224.0	66.8	20	2	1275.0	1709.0	-
166361.0	62.9	20	1	1767.0	-	-
312722.0	67.2	20	2	1205.0	1954.0	-
455599.0	85.6	20	3	1715.0	1926.0	1965.0
5400.0	56.1	20	1	1728.0	-	-
150323.0	78.2	20	2	1345.0	1083.0	-
295931.0	60.0	20	1	1056.0	-	-

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)
487397.0	87.3	18	3	1624.0	1401.0	1975.0
647255.0	83.6	18	3	1720.0	1917.0	1993.0
146681.0	83.4	18	3	1499.0	1558.0	1938.0
308651.0	64.5	18	1	1778.0	-	-
469302.0	67.9	18	2	1593.0	1042.0	-
631496.0	63.0	18	1	1428.0	-	-
127546.0	55.6	18	1	1700.0	-	-
268246.0	73.9	18	2	1037.0	1987.0	-
449028.0	75.6	18	2	1327.0	1952.0	-
611548.0	51.9	18	1	1509.0	-	-
107651.0	54.2	18	1	1881.0	-	-
268547.0	80.2	18	2	1367.0	1344.0	-
430120.0	62.0	18	1	1873.0	-	-
591848.0	55.2	18	1	1316.0	-	-
87472.0	92.5	18	3	1935.0	1300.0	1066.0
248221.0	88.8	18	3	1248.0	1456.0	1317.0
409924.0	74.7	18	2	1414.0	1003.0	-
569503.0	90.6	18	3	1754.0	1029.0	1404.0

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)
64250.0	82.7	18	2	1550.0	1269.0	-
217223.0	51.4	18	1	1429.0	-	-
370086.0	64.0	18	1	1375.0	-	-
521136.0	81.4	18	2	1884.0	1654.0	-
45558.0	54.3	18	1	1553.0	-	-
198405.0	50.9	18	1	1405.0	-	-
350098.0	75.7	18	2	1846.0	1613.0	-
503797.0	59.1	18	1	1758.0	-	-
26621.0	84.4	18	3	1544.0	1020.0	1704.0
178622.0	95.3	18	3	1746.0	1289.0	1731.0
332299.0	55.8	18	1	1628.0	-	-
485152.0	61.3	18	1	1537.0	-	-
7921.0	60.7	18	1	1039.0	-	-
160385.0	80.5	18	2	1302.0	1546.0	-
312254.0	85.0	18	3	1229.0	1225.0	1636.0
466077.0	54.3	18	1	1878.0	-	-
615191.0	97.9	18	3	1984.0	1828.0	1738.0
141917.0	62.9	18	1	1453.0	-	-
294647.0	62.6	18	1	1655.0	-	-

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)
607772.0	65.7	13	1	1466.0	-	-
811898.0	85.2	13	3	1333.0	1759.0	1945.0
167131.0	59.2	13	1	1573.0	-	-
373441.0	83.7	13	3	1164.0	1342.0	1792.0
580294.0	91.3	13	3	1973.0	1009.0	1299.0
788410.0	70.2	13	2	1799.0	1106.0	-
141168.0	87.1	13	3	1378.0	1527.0	1105.0
349144.0	60.8	13	1	1403.0	-	-
555856.0	71.8	13	2	1415.0	1266.0	-
761518.0	91.4	13	3	1230.0	1380.0	1831.0
115725.0	98.1	13	3	1338.0	1328.0	1022.0
323031.0	74.3	13	2	1221.0	1631.0	-
530137.0	74.1	13	2	1183.0	1808.0	-
736295.0	92.6	13	3	1569.0	1049.0	1533.0

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)
69989.0	95.0	17	3	1131.0	1532.0	1995.0
231119.0	73.5	17	2	1959.0	1055.0	-
392364.0	76.8	17	2	1331.0	1195.0	-
551765.0	96.1	17	3	1502.0	1772.0	1262.0
50449.0	55.9	17	1	1530.0	-	-
211231.0	79.3	17	2	1500.0	1710.0	-
372083.0	82.4	17	2	1723.0	1588.0	-
532047.0	88.9	17	3	1291.0	1236.0	1930.0
30575.0	58.8	17	1	1607.0	-	-
191575.0	78.7	17	2	1498.0	1142.0	-
353429.0	60.4	17	1	1121.0	-	-
514009.0	68.0	17	2	1161.0	1041.0	-
10705.0	64.3	17	1	1732.0	-	-
171021.0	91.3	17	3	1750.0	1685.0	1977.0
332664.0	73.8	17	2	1534.0	1348.0	-
492907.0	95.2	17	3	1084.0	1071.0	1730.0
655958.0	57.7	17	1	1547.0	-	-
152110.0	57.3	17	1	1725.0	-	-

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)
312630.0	79.6	17	2	1821.0	1494.0	-
473998.0	76.1	17	2	1174.0	1462.0	-
636400.0	58.9	17	1	1220.0	-	-
132283.0	55.4	17	1	1531.0	-	-
292969.0	73.5	17	2	1662.0	1297.0	-
453898.0	67.7	17	2	1857.0	1163.0	-
614720.0	72.8	17	2	1352.0	1812.0	-
112471.0	61.1	17	1	1189.0	-	-
273282.0	67.3	17	2	1074.0	1543.0	-
432946.0	90.2	17	3	1334.0	1832.0	1575.0
596623.0	53.8	17	1	1240.0	-	-
92369.0	67.8	17	2	1207.0	1571.0	-
252907.0	86.3	17	3	1508.0	1157.0	1360.0
414207.0	71.0	17	2	1432.0	1650.0	-
575016.0	81.7	17	2	1400.0	1834.0	-
72589.0	68.7	17	2	1201.0	1088.0	-
234039.0	65.7	17	1	1388.0	-	-
395591.0	56.9	17	1	1050.0	-	-

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)
589433.0	58.2	16	1	1538.0	-	-
55945.0	58.3	16	1	1148.0	-	-
225496.0	92.0	16	3	1999.0	1642.0	1761.0
395936.0	83.6	16	3	1213.0	1272.0	1941.0
567156.0	80.3	16	2	1069.0	2000.0	-
34794.0	76.9	16	2	1889.0	1233.0	-
205164.0	76.3	16	2	1577.0	1791.0	-
376012.0	80.6	16	2	1021.0	1474.0	-
545873.0	73.2	16	2	1805.0	1633.0	-
13800.0	73.2	16	2	1354.0	1711.0	-
184705.0	55.9	16	1	1351.0	-	-
354043.0	95.8	16	3	1505.0	1187.0	1697.0
523724.0	87.0	16	3	1916.0	1554.0	1526.0
695799.0	76.6	16	2	1312.0	1574.0	-
162998.0	83.6	16	3	1119.0	1651.0	1423.0
332602.0	90.7	16	3	1584.0	1947.0	1879.0
503617.0	94.7	16	3	1158.0	1356.0	1323.0

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)
1275578.0	98.0	6	3	1541.0	1864.0	1045.0
268986.0	83.6	6	3	1155.0	1699.0	1616.0
591124.0	89.5	6	3	1518.0	1925.0	1372.0
913403.0	100.0	6	3	1051.0	1970.0	1690.0
1238983.0	59.0	6	1	1112.0	-	-
229694.0	73.2	6	2	1017.0	1098.0	-
551391.0	94.9	6	3	1397.0	1735.0	1790.0
875522.0	62.0	6	1	1958.0	-	-
1195529.0	92.3	6	3	1504.0	1854.0	1814.0

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)
89594.0	85.0	18	3	1068.0	1379.0	1151.0
241339.0	91.1	18	3	1528.0	1798.0	1727.0
393469.0	92.4	18	3	1614.0	1227.0	1929.0
545298.0	89.4	18	3	1912.0	1974.0	1104.0
70791.0	86.3	18	3	1470.0	1273.0	1231.0
222870.0	95.6	18	3	1033.0	1647.0	1675.0
376273.0	75.5	18	2	1200.0	1011.0	-
528214.0	66.8	18	2	1986.0	1079.0	-
52025.0	87.0	18	3	1562.0	1521.0	1092.0
203881.0	99.5	18	3	1773.0	1902.0	1451.0
357699.0	65.4	18	1	1810.0	-	-
507461.0	96.0	18	3	1918.0	1688.0	1676.0
33310.0	95.9	18	3	1267.0	1216.0	1171.0
185869.0	82.1	18	2	1070.0	1678.0	-
338420.0	79.2	18	2	1376.0	1298.0	-
489928.0	92.9	18	3	1706.0	1204.0	1072.0
14526.0	94.6	18	3	1671.0	1742.0	1305.0
166543.0	99.6	18	3	1708.0	1139.0	1933.0
320118.0	55.1	18	1	1718.0	-	-

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)
998834.0	71.5	6	2	1568.0	1347.0	-
1322697.0	53.1	6	1	1712.0	-	-
313651.0	77.2	6	2	1639.0	1705.0	-
635732.0	84.2	6	3	1658.0	1501.0	1194.0
958148.0	95.6	6	3	1226.0	1747.0	1247.0
1281509.0	76.3	6	2	1737.0	1436.0	-
273708.0	83.8	6	3	1387.0	1215.0	1763.0
596161.0	85.2	6	3	1184.0	1196.0	1680.0
919311.0	76.3	6	2	1413.0	1549.0	-

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)
621270.0	57.0	18	1	1175.0	-	-
116600.0	99.2	18	3	1336.0	1802.0	1337.0
277295.0	85.1	18	3	1460.0	1471.0	1321.0
438213.0	97.2	18	3	1202.0	1199.0	1455.0
599695.0	71.5	18	2	1392.0	1657.0	-
96856.0	88.1	18	3	1545.0	1007.0	1659.0
257190.0	91.9	18	3	1399.0	1733.0	1932.0
417765.0	85.3	18	3	1666.0	1913.0	1303.0
578256.0	88.2	18	3	1250.0	1702.0	1944.0
76933.0	83.9	18	3	1915.0	1486.0	1946.0
237653.0	87.0	18	3	1257.0	1919.0	1254.0
399767.0	60.4	18	1	1934.0	-	-
559826.0	70.3	18	2	1410.0	1899.0	-
57346.0	70.2	18	2	1458.0	1901.0	-
217664.0	89.7	18	3	1990.0	1208.0	1856.0
378141.0	84.2	18	3	1450.0	1672.0	1906.0
539820.0	75.3	18	2	1739.0	1801.0	-
37457.0	98.8	18	3	1632.0	1386.0	1684.0

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)
238979.0	52.1	14	1	1047.0	-	-
432654.0	51.4	14	1	1224.0	-	-
625869.0	60.3	14	1	1880.0	-	-
21319.0	57.0	14	1	1806.0	-	-
215119.0	64.5	14	1	1016.0	-	-
407885.0	73.7	14	2	1968.0	1028.0	-
600232.0	89.7	14	3	1209.0	1393.0	1656.0
792983.0	90.6	14	3	1882.0	1605.0	1013.0
190202.0	89.1	14	3	1770.0	1870.0	1755.0
384909.0	57.8	14	1	1265.0	-	-
578188.0	56.8	14	1	1872.0	-	-
768833.0	96.8	14	3	1513.0	1900.0	1485.0
167276.0	63.1	14	1	1515.0	-	-
360867.0	52.5	14	1	1664.0	-	-
554908.0	60.3	14	1	1060.0	-	-

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)
744443.0	99.2	13	3	1885.0	1825.0	1868.0
143393.0	59.8	13	1	1677.0	-	-
335772.0	87.9	13	3	1390.0	1246.0	1978.0
531018.0	64.3	13	1	1093.0	-	-
723466.0	68.3	13	2	1373.0	1167.0	-
119434.0	74.4	13	2	1014.0	1395.0	-
313051.0	57.8	13	1	1961.0	-	-
505018.0	90.3	13	3	1383.0	1936.0	1135.0
697784.0	93.9	13	3	1638.0	1886.0	1134.0
95701.0	54.7	13	1	1619.0	-	-
289513.0	60.6	13	1	1126.0	-	-
482987.0	62.6	13	1	1586.0	-	-
674645.0	94.8	13	3	1024.0	1310.0	1591.0
71848.0	51.1	13	1	1645.0	-	-
264956.0	83.0	13	2	1427.0	1775.0	-

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)
360324.0	87.6	18	3	1520.0	1920.0	1552.0
515009.0	50.0	18	1	1667.0	-	-
37811.0	70.3	18	2	1442.0	1218.0	-
190272.0	77.6	18	2	1234.0	1663.0	-
342683.0	81.6	18	2	1843.0	1172.0	-
494271.0	83.8	18	3	1136.0	1036.0	1931.0
19069.0	65.9	18	1	1120.0	-	-
170759.0	100.0	18	3	1863.0	1855.0	1862.0
323165.0	84.6	18	3	1238.0	1744.0	1469.0
477710.0	61.4	18	1	1222.0	-	-
234.0	57.5	18	1	1829.0	-	-
152645.0	81.0	18	2	1353.0	1807.0	-
304487.0	99.0	18	3	1955.0	1193.0	1185.0
456353.0	84.0	18	3	1860.0	1223.0	1609.0
610203.0	78.4	18	2	1800.0	1026.0	-
133353.0	91.5	18	3	1689.0	1923.0	1982.0
286507.0	70.7	18	2	1295.0	1374.0	-
438083.0	84.4	18	3	1490.0	1421.0	1124.0
592679.0	50.0	18	1	1487.0	-	-

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)
182544.0	71.2	10	2	1895.0	1440.0	-
425127.0	60.3	10	1	1315.0	-	-
667387.0	51.7	10	1	1243.0	-	-
907925.0	69.8	10	2	1716.0	1384.0	-
152985.0	57.0	10	1	1924.0	-	-
394788.0	74.3	10	2	1140.0	1446.0	-
635947.0	94.3	10	3	1475.0	1177.0	1102.0
879911.0	61.2	10	1	1095.0	-	-
123275.0	66.4	10	1	1064.0	-	-
365401.0	52.3	10	1	1465.0	-	-
607261.0	53.8	10	1	1985.0	-	-
849834.0	61.1	10	1	1370.0	-	-

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)
74444.0	94.9	13	3	1371.0	1441.0	1270.0
267610.0	89.4	13	3	1086.0	1198.0	1409.0
462214.0	56.1	13	1	1145.0	-	-
654187.0	70.3	13	2	1602.0	1703.0	-
50835.0	56.8	13	1	1422.0	-	-
244021.0	76.5	13	2	1132.0	1904.0	-
436764.0	85.6	13	3	1643.0	1263.0	1125.0
630352.0	70.9	13	2	1765.0	1583.0	-
26938.0	76.6	13	2	1043.0	1581.0	-
220138.0	83.2	13	2	1510.0	1796.0	-
414371.0	59.9	13	1	1361.0	-	-
607913.0	53.2	13	1	1561.0	-	-
3122.0	52.9	13	1	1326.0	-	-
196671.0	60.8	13	1	1951.0	-	-
389253.0	93.5	13	3	1309.0	1000.0	1626.0

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)
797038.0	58.8	9	1	1320.0	-	-
1061218.0	56.2	9	1	1402.0	-	-
235901.0	65.4	9	1	1629.0	-	-
500009.0	63.2	9	1	1797.0	-	-
762564.0	90.0	9	3	1339.0	1433.0	1290.0
1027220.0	78.2	9	2	1686.0	1252.0	-
202857.0	94.7	9	3	1444.0	1062.0	1815.0
466808.0	80.0	9	2	1838.0	1506.0	-
731205.0	72.6	9	2	1190.0	1219.0	-
993132.0	85.8	9	3	1255.0	1496.0	1921.0
170591.0	80.3	9	2	1669.0	1406.0	-

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)
281455.0	63.3	17	1	1097.0	-	-
452242.0	53.3	17	1	1324.0	-	-
621156.0	87.4	17	3	1057.0	1435.0	1053.0
89255.0	72.5	17	2	1567.0	1203.0	-
259386.0	99.5	17	3	1149.0	1603.0	1089.0
429068.0	97.6	17	3	1522.0	1365.0	1911.0
600723.0	80.8	17	2	1741.0	1162.0	-
68352.0	50.2	17	1	1717.0	-	-
239172.0	62.6	17	1	1608.0	-	-
408897.0	91.6	17	3	1197.0	1129.0	1143.0
578460.0	92.9	17	3	1109.0	1844.0	1480.0
47304.0	63.7	17	1	1888.0	-	-
217451.0	71.6	17	2	1839.0	1967.0	-
389108.0	64.9	17	1	1306.0	-	-
556485.0	85.2	17	3	1910.0	1827.0	1979.0
26293.0	63.4	17	1	1357.0	-	-
196589.0	73.5	17	2	1940.0	1468.0	-

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)
567914.0	88.0	8	3	1615.0	1023.0	1111.0
833393.0	50.3	8	1	1385.0	-	-
8088.0	98.5	8	3	1771.0	1108.0	1768.0
271879.0	66.8	8	2	1894.0	1398.0	-
535307.0	96.3	8	3	1764.0	1087.0	1159.0
800198.0	80.8	8	2	1015.0	1249.0	-
1061074.0	85.5	8	3	1953.0	1956.0	1582.0
239696.0	54.9	8	1	1890.0	-	-
504146.0	51.0	8	1	1180.0	-	-
766257.0	89.2	8	3	1366.0	1813.0	1096.0
1032789.0	63.9	8	1	1122.0	-	-

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)
189554.0	82.9	11	2	1762.0	1781.0	-
432106.0	50.1	11	1	1512.0	-	-
674429.0	59.4	11	1	1277.0	-	-
914024.0	83.5	11	3	1820.0	1032.0	1286.0
159622.0	84.5	11	3	1004.0	1595.0	1964.0
401757.0	76.5	11	2	1276.0	1524.0	-
644350.0	63.2	11	1	1652.0	-	-
885363.0	82.3	11	2	1503.0	1408.0	-
129868.0	83.6	11	3	1136.0	1612.0	1937.0
372604.0	54.0	11	1	1090.0	-	-
613367.0	83.7	11	3	1141.0	1363.0	1030.0
856382.0	62.4	11	1	1972.0	-	-

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)
80266.0	72.5	14	2	1170.0	1001.0	-
274065.0	52.7	14	1	1296.0	-	-
465806.0	98.2	14	3	1557.0	1282.0	1819.0
661185.0	51.8	14	1	1660.0	-	-
56481.0	65.9	14	1	1467.0	-	-
246890.0	92.5	14	3	1835.0	1816.0	1842.0
441778.0	93.8	14	3	1542.0	1691.0	1909.0
635115.0	98.3	14	3	1867.0	1212.0	1362.0
32613.0	54.7	14	1	1776.0	-	-
226190.0	64.7	14	1	1837.0	-	-
419092.0	71.2	14	2	1719.0	1407.0	-
610922.0	92.1	14	3	1454.0	1986.0	1556.0
8757.0	72.2	14	2	1267.0	1381.0	-
201929.0	87.4	14	3	1012.0	1411.0	1059.0
395853.0	63.4	14	1	1981.0	-	-

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)
440846.0	67.1	19	2	1578.0	1536.0	-
586397.0	72.5	19	2	1179.0	1133.0	-
133743.0	51.8	19	1	1971.0	-	-
278284.0	67.5	19	2	1146.0	1897.0	-
421630.0	98.5	19	3	1707.0	1674.0	1687.0
569198.0	58.3	19	1	1621.0	-	-
115628.0	66.8	19	2	1431.0	1824.0	-
260780.0	67.4	19	2	1044.0	1244.0	-
406087.0	62.4	19	1	1782.0	-	-
550617.0	82.2	19	2	1027.0	1359.0	-
98041.0	59.4	19	1	1793.0	-	-
242713.0	79.3	19	2	1525.0	1280.0	-
386302.0	95.2	19	3	1858.0	1325.0	1548.0
533991.0	51.7	19	1	1010.0	-	-
80194.0	52.9	19	1	1610.0	-	-
224757.0	79.9	19	2	1665.0	1447.0	-
369684.0	69.4	19	2	1683.0	1166.0	-
515974.0	54.2	19	1	1152.0	-	-
61988.0	88.0	19	3	1576.0	1721.0	1481.0
206960.0	76.0	19	2	1412.0	1600.0	-

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)
415258.0	64.1	16	1	1107.0	-	-
583699.0	98.1	16	3	1841.0	1031.0	1228.0
52133.0	79.0	16	2	1950.0	1976.0	-
222613.0	69.5	16	2	1493.0	1695.0	-
393777.0	62.5	16	1	1869.0	-	-
564549.0	57.2	16	1	1836.0	-	-
31106.0	90.9	16	3	1529.0	1722.0	1949.0
202248.0	59.2	16	1	1002.0	-	-
371972.0	68.2	16	2	1634.0	1694.0	-
542967.0	79.0	16	2	1040.0	1507.0	-
10209.0	67.4	16	2	1308.0	1425.0	-
181122.0	61.2	16	1	1268.0	-	-
350433.0	97.2	16	3	1439.0	1100.0	1891.0
522787.0	63.1	16	1	1426.0	-	-
690815.0	96.2	16	3	1391.0	1826.0	1078.0
159947.0	59.8	16	1	1817.0	-	-
329831.0	81.7	16	2	1785.0	1893.0	-

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)
773996.0	86.5	9	3	1752.0	1081.0	1368.0
1036768.0	85.3	9	3	1861.0	1597.0	1570.0
214936.0	54.0	9	1	1535.0	-	-
479130.0	55.7	9	1	1585.0	-	-
741614.0	85.4	9	3	1625.0	1181.0	1274.0
1004832.0	85.8	9	3	1046.0	1668.0	1769.0
182136.0	69.7	9	2	1644.0	1416.0	-
446690.0	56.5	9	1	1314.0	-	-
711030.0	63.2	9	1	1192.0	-	-
972552.0	98.7	9	3	1293.0	1783.0	1210.0
149339.0	96.6	9	3	1478.0	1851.0	1896.0

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)
413987.0	51.7	9	1	1713.0	-	-
676618.0	84.9	9	3	1271.0	1777.0	1128.0
942532.0	51.8	9	1	1463.0	-	-
116989.0	87.8	9	3	1640.0	1067.0	1745.0
380558.0	84.3	9	3	1484.0	1477.0	1294.0
645925.0	61.3	9	1	1186.0	-	-
907896.0	99.4	9	3	1073.0	1472.0	1420.0
84640.0	69.0	9	2	1382.0	1679.0	-
348037.0	93.5	9	3	1417.0	1285.0	1734.0
611989.0	82.4	9	2	1903.0	1736.0	-
877351.0	55.0	9	1	1572.0	-	-

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)
33655.0	91.3	16	3	1318.0	1165.0	1239.0
204109.0	67.5	16	2	1281.0	1898.0	-
375557.0	57.5	16	1	1264.0	-	-
544192.0	99.2	16	3	1346.0	1063.0	1766.0
12663.0	83.4	16	3	1099.0	1809.0	1646.0
183524.0	64.7	16	1	1611.0	-	-
352977.0	98.3	16	3	1191.0	1757.0	1358.0
524177.0	82.2	16	2	1364.0	1540.0	-
694155.0	82.0	16	2	1887.0	1539.0	-
162587.0	55.6	16	1	1169.0	-	-
331966.0	93.2	16	3	1008.0	1618.0	1788.0
502005.0	98.2	16	3	1396.0	1147.0	1997.0
673976.0	82.9	16	2	1025.0	1560.0	-
141263.0	69.0	16	2	1350.0	1166.0	-
310802.0	83.9	16	3	1661.0	1241.0	1983.0
481942.0	70.2	16	2	1623.0	1620.0	-
652244.0	78.8	16	2	1740.0	1622.0	-

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)
102382.0	62.2	19	1	1153.0	-	-
247295.0	59.2	19	1	1942.0	-	-
392718.0	62.9	19	1	1369.0	-	-
534914.0	99.4	19	3	1859.0	1579.0	1260.0
84504.0	58.5	19	1	1085.0	-	-
228278.0	94.3	19	3	1811.0	1476.0	1653.0
374994.0	57.4	19	1	1115.0	-	-
519199.0	83.3	19	2	1258.0	1058.0	-
68473.0	77.2	19	2	1137.0	1173.0	-
211100.0	79.6	19	2	1692.0	1555.0	-
355914.0	76.9	19	2	1110.0	1998.0	-
499385.0	85.8	19	3	1355.0	1898.0	1598.0
48684.0	63.7	19	1	1488.0	-	-
193370.0	77.1	19	2	1627.0	1319.0	-
338786.0	66.3	19	1	1866.0	-	-
481734.0	99.3	19	3	1787.0	1080.0	1617.0
30705.0	81.5	19	2	1823.0	1592.0	-
174984.0	94.1	19	3	1795.0	1590.0	1430.0
319577.0	86.5	19	3	1127.0	1630.0	1606.0
463701.0	98.2	19	3	1927.0	1774.0	1094.0

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)
13551.0	86.2	19	3	1048.0	1114.0	1853.0
166538.0	52.3	19	1	1052.0	-	-
318996.0	54.9	19	1	1969.0	-	-
471677.0	58.3	19	1	1994.0	-	-
623903.0	81.0	19	2	1448.0	1018.0	-
147493.0	66.6	19	1	1939.0	-	-
298602.0	91.0	19	3	1523.0	1779.0	1991.0
453480.0	58.5	19	1	1144.0	-	-
603873.0	86.7	19	3	1278.0	1313.0	1160.0
126355.0	68.9	19	2	1601.0	1943.0	-
281131.0	68.8	19	2	1459.0	1061.0	-
434732.0	50.3	19	1	1019.0	-	-
583317.0	91.2	19	3	1849.0	1871.0	1962.0
109712.0	70.6	19	2	1076.0	1784.0	-
262884.0	56.8	19	1	1211.0	-	-
413680.0	84.2	19	3	1749.0	1349.0	1279.0
566289.0	69.5	19	2	1957.0	1874.0	-
91056.0	55.7	19	1	1989.0	-	-
243452.0	82.7	19	2	1580.0	1182.0	-

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	5643	5622	5528	5533	5541
5	5652	5403	5383	5509	5332
10	5631	5516	5351	5701	5370
15	5532	5446	5389	5556	5359
20	5682	5654	5401	5693	5330
25	5335	5698	5605	5393	5399
30	5667	5582	5310	5450	5576
35	5407	5251	5291	5679	5594
40	5362	5305	5341	5400	5587
45	5577	5590	5638	5404	5618
50	5353	5686	5315	5377	5565
55	5461	5255	5567	5527	5800
60	5463	5658	5311	5659	5598
65	5519	5375	5445	5348	5602
70	5570	5511	5346	5270	5378
75	5371	5265	5480	5342	5299
80	5479	5385	5449	5612	5459
85	5414	5584	5277	5469	5473
90	5456	5714	5308	5465	5540
95	5306	5363	5588	5366	5529

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5326	5386	5464	5694	5286
5	5575	5577	5478	5546	5338
10	5641	5517	5557	5722	5361
15	5659	5549	5434	5273	5367
20	5373	5595	5393	5666	5693
25	5477	5538	5327	5639	5435
30	5385	5624	5700	5559	5648
35	5618	5498	5619	5541	5690
40	5433	5542	5331	5545	5336
45	5380	5670	5635	5643	5525
50	5280	5319	5404	5300	5613
55	5321	5278	5415	5445	5401
60	5254	5628	5603	5582	5334
65	5324	5468	5411	5655	5715
70	5405	5653	5611	5578	5704
75	5347	5593	5514	5721	5257
80	5355	5555	5509	5382	5644
85	5567	5454	5346	5554	5282
90	5667	5479	5596	5417	5482
95	5387	5261	5469	5349	5376

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5581	5722	5400	5283	5603
5	5617	5599	5553	5612	5545
10	5572	5306	5598	5266	5268
15	5449	5311	5652	5479	5465
20	5375	5442	5633	5482	5639
25	5484	5329	5644	5431	5576
30	5574	5274	5440	5711	5468
35	5282	5686	5415	5694	5604
40	5369	5625	5269	5688	5432
45	5643	5360	5278	5596	5696
50	5315	5631	5495	5455	5389
55	5436	5466	5635	5680	5372
60	5286	5318	5548	5450	5408
65	5280	5622	5417	5447	5487
70	5510	5586	5256	5614	5519
75	5554	5663	5316	5713	5560
80	5702	5509	5336	5710	5379
85	5364	5470	5393	5406	5271
90	5589	5676	5707	5485	5427
95	5478	5429	5499	5650	5371

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5361	5486	5336	5444	5348
5	5281	5524	5628	5300	5277
10	5503	5570	5639	5364	5289
15	5537	5438	5658	5427	5657
20	5286	5608	5574	5474	5612
25	5372	5656	5535	5610	5616
30	5260	5538	5655	5485	5666
35	5421	5302	5686	5518	5683
40	5708	5682	5453	5429	5572
45	5340	5654	5652	5677	5410
50	5671	5506	5575	5637	5587
55	5323	5350	5499	5343	5415
60	5483	5493	5282	5331	5701
65	5463	5386	5319	5402	5389
70	5425	5625	5714	5368	5433
75	5622	5663	5358	5703	5305
80	5592	5399	5257	5376	5559
85	5373	5710	5369	5366	5590
90	5543	5449	5685	5397	5588
95	5263	5613	5705	5355	5532

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5616	5250	5272	5605	5665
5	5323	5546	5703	5463	5581
10	5337	5359	5680	5559	5310
15	5625	5468	5286	5472	5374
20	5294	5677	5515	5563	5585
25	5260	5575	5261	5644	5658
30	5624	5495	5395	5637	5486
35	5560	5393	5579	5622	5529
40	5522	5316	5620	5693	5426
45	5404	5320	5444	5712	5705
50	5467	5372	5557	5664	5460
55	5434	5367	5277	5540	5696
60	5314	5544	5648	5535	5686
65	5632	5647	5646	5412	5422
70	5672	5667	5497	5611	5717
75	5595	5409	5478	5274	5441
80	5588	5373	5276	5376	5649
85	5429	5558	5555	5594	5697
90	5406	5562	5398	5550	5630
95	5285	5436	5527	5303	5661

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5396	5489	5683	5291	5410
5	5365	5471	5303	5626	5313
10	5268	5623	5721	5279	5331
15	5616	5595	5389	5517	5566
20	5302	5368	5456	5555	5558
25	5526	5457	5678	5700	5513
30	5452	5411	5684	5602	5484
35	5375	5300	5443	5361	5496
40	5461	5423	5333	5527	5673
45	5283	5354	5637	5548	5608
50	5278	5378	5609	5255	5515
55	5663	5338	5480	5518	5458
60	5690	5372	5467	5470	5666
65	5694	5720	5444	5385	5540
70	5504	5501	5417	5267	5693
75	5698	5629	5252	5383	5273
80	5571	5276	5491	5392	5275
85	5703	5600	5335	5405	5659
90	5647	5340	5420	5425	5289
95	5406	5288	5416	5476	5264

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5554	5253	5619	5452	5252
5	5504	5493	5378	5692	5520
10	5577	5509	5287	5474	5352
15	5704	5722	5492	5562	5380
20	5688	5437	5494	5644	5531
25	5414	5406	5506	5469	5712
30	5364	5499	5409	5563	5266
35	5575	5646	5453	5357	5675
40	5579	5399	5601	5517	5262
45	5658	5610	5256	5336	5513
50	5724	5659	5367	5581	5700
55	5348	5334	5634	5327	5503
60	5425	5350	5381	5636	5573
65	5310	5397	5571	5359	5273
70	5263	5680	5345	5293	5361
75	5473	5621	5560	5723	5470
80	5333	5410	5319	5446	5270
85	5291	5654	5355	5370	5388
90	5599	5718	5426	5417	5606
95	5369	5664	5395	5404	5323

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5334	5492	5555	5613	5472
5	5546	5418	5453	5380	5349
10	5508	5298	5425	5572	5373
15	5317	5374	5595	5510	5696
20	5603	5435	5636	5504	5680
25	5258	5612	5573	5271	5406
30	5388	5366	5468	5337	5324
35	5405	5666	5442	5703	5368
40	5611	5662	5514	5569	5638
45	5693	5314	5389	5506	5292
50	5710	5553	5307	5644	5359
55	5517	5538	5531	5605	5668
60	5467	5657	5682	5582	5396
65	5259	5433	5403	5629	5454
70	5432	5348	5617	5458	5345
75	5266	5606	5704	5722	5346
80	5483	5267	5486	5654	5272
85	5415	5562	5256	5491	5721
90	5709	5306	5305	5681	5450
95	5485	5625	5684	5369	5443

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5589	5256	5491	5299	5314
5	5588	5440	5528	5543	5556
10	5439	5562	5466	5292	5394
15	5405	5501	5601	5555	5289
20	5704	5672	5376	5250	5477
25	5568	5585	5340	5677	5305
30	5448	5277	5323	5683	5489
35	5522	5447	5379	5335	5381
40	5282	5450	5270	5275	5606
45	5511	5498	5618	5301	5442
50	5296	5643	5286	5642	5605
55	5547	5471	5253	5350	5576
60	5488	5358	5412	5586	5508
65	5625	5597	5372	5613	5521
70	5257	5504	5274	5313	5417
75	5386	5685	5499	5456	5647
80	5669	5264	5681	5557	5378
85	5657	5696	5604	5444	5272
90	5715	5429	5414	5320	5505
95	5469	5594	5581	5401	5311

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5369	5495	5427	5363	5534
5	5630	5365	5603	5706	5268
10	5273	5351	5507	5487	5415
15	5396	5531	5704	5600	5481
20	5615	5414	5717	5450	5359
25	5543	5403	5339	5587	5263
30	5280	5326	5342	5586	5470
35	5606	5671	5289	5688	5274
40	5508	5330	5598	5384	5333
45	5398	5658	5519	5302	5337
50	5256	5428	5435	5260	5425
55	5443	5644	5617	5523	5357
60	5418	5431	5571	5420	5632
65	5408	5445	5316	5535	5673
70	5451	5693	5687	5376	5681
75	5506	5320	5666	5276	5469
80	5703	5336	5257	5639	5498
85	5460	5438	5374	5564	5558
90	5264	5437	5721	5311	5560
95	5453	5492	5486	5343	5702

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5527	5259	5363	5524	5279
5	5294	5387	5678	5297	5592
10	5679	5615	5548	5682	5436
15	5484	5658	5332	5645	5673
20	5623	5529	5355	5331	5423
25	5722	5386	5271	5507	5373
30	5629	5627	5712	5541	5415
35	5540	5250	5561	5402	5309
40	5603	5533	5626	5514	5505
45	5578	5467	5391	5451	5448
50	5298	5478	5388	5345	5251
55	5282	5379	5633	5463	5421
60	5688	5302	5257	5517	5621
65	5581	5444	5655	5586	5338
70	5270	5721	5551	5542	5643
75	5335	5630	5647	5431	5579
80	5403	5320	5636	5693	5460
85	5370	5401	5566	5609	5663
90	5462	5602	5252	5311	5571
95	5535	5354	5534	5487	5465

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5307	5498	5299	5685	5596
5	5336	5312	5278	5460	5324
10	5610	5501	5589	5402	5457
15	5572	5310	5435	5593	5390
20	5631	5598	5296	5323	5396
25	5513	5335	5474	5611	5407
30	5671	5516	5669	5281	5664
35	5360	5389	5652	5295	5462
40	5539	5616	5564	5279	5599
45	5663	5558	5550	5352	5504
50	5649	5654	5439	5531	5452
55	5701	5636	5333	5348	5660
60	5392	5400	5378	5344	5557
65	5655	5463	5444	5530	5383
70	5487	5478	5707	5554	5391
75	5619	5672	5509	5628	5683
80	5689	5265	5567	5480	5633
85	5413	5363	5687	5461	5661
90	5397	5563	5436	5282	5292
95	5258	5345	5453	5644	5371

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5562	5262	5710	5371	5341
5	5378	5334	5353	5623	5531
10	5444	5290	5630	5500	5478
15	5660	5437	5538	5638	5582
20	5542	5289	5412	5369	5401
25	5662	5580	5715	5441	5335
30	5502	5626	5496	5558	5431
35	5268	5566	5615	5510	5321
40	5519	5596	5495	5633	5410
45	5557	5600	5525	5355	5490
50	5620	5275	5645	5349	5287
55	5479	5363	5529	5543	5389
60	5481	5506	5419	5697	5273
65	5322	5511	5315	5654	5595
70	5631	5471	5294	5652	5706
75	5460	5702	5618	5256	5608
80	5266	5424	5362	5614	5684
85	5480	5457	5361	5282	5713
90	5278	5485	5628	5283	5326
95	5443	5655	5381	5317	5532

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5342	5501	5646	5532	5658
5	5420	5259	5428	5311	5283
10	5375	5554	5671	5695	5499
15	5651	5564	5544	5683	5299
20	5550	5358	5275	5404	5289
25	5514	5308	5441	5475	5377
30	5391	5583	5614	5590	5378
35	5570	5456	5362	5390	5521
40	5692	5343	5662	5593	5424
45	5421	5716	5468	5610	5487
50	5401	5531	5541	5709	5573
55	5492	5440	5631	5298	5712
60	5561	5708	5318	5307	5452
65	5529	5640	5600	5301	5657
70	5467	5571	5414	5320	5687
75	5337	5399	5606	5627	5425
80	5266	5484	5473	5705	5568
85	5457	5300	5622	5367	5316
90	5595	5290	5502	5656	5280
95	5641	5691	5376	5538	5706

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5597	5265	5582	5693	5403
5	5559	5281	5406	5377	5567
10	5684	5343	5712	5415	5520
15	5264	5594	5647	5631	5588
20	5558	5524	5691	5493	5315
25	5555	5463	5511	5545	5509
30	5419	5540	5354	5267	5673
35	5709	5547	5633	5543	5435
40	5531	5487	5427	5590	5256
45	5401	5324	5429	5663	5277
50	5655	5707	5592	5323	5396
55	5436	5626	5670	5346	5495
60	5683	5690	5396	5654	5625
65	5705	5669	5394	5287	5660
70	5316	5450	5549	5312	5437
75	5366	5668	5489	5447	5291
80	5527	5620	5644	5310	5665
85	5522	5498	5373	5253	5477
90	5399	5519	5263	5554	5662
95	5383	5461	5370	5428	5371

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5280	5504	5518	5379	5720
5	5601	5681	5481	5540	5299
10	5615	5607	5375	5610	5541
15	5352	5721	5275	5676	5305
20	5469	5593	5254	5485	5288
25	5443	5315	5714	5649	5543
30	5558	5266	5497	5569	5516
35	5396	5276	5638	5526	5696
40	5349	5370	5570	5694	5667
45	5587	5660	5381	5407	5487
50	5619	5639	5531	5408	5643
55	5412	5597	5283	5341	5624
60	5536	5314	5654	5344	5563
65	5457	5441	5395	5326	5430
70	5571	5705	5273	5285	5640
75	5426	5508	5281	5557	5509
80	5644	5460	5436	5651	5354
85	5524	5340	5547	5724	5507
90	5362	5538	5573	5478	5318
95	5477	5267	5262	5551	5452

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5535	5268	5454	5540	5465
5	5643	5703	5558	5506	5546
10	5396	5416	5330	5562	5440
15	5373	5378	5721	5497	5477
20	5284	5670	5574	5261	5709
25	5264	5442	5278	5577	5600
30	5630	5309	5668	5691	5415
35	5254	5322	5471	5360	5306
40	5275	5632	5335	5584	5589
45	5361	5490	5545	5672	5429
50	5407	5694	5598	5420	5702
55	5529	5578	5251	5608	5625
60	5473	5253	5641	5289	5357
65	5387	5693	5369	5597	5484
70	5518	5356	5288	5489	5402
75	5467	5628	5677	5555	5421
80	5570	5692	5340	5417	5521
85	5547	5566	5470	5503	5527
90	5629	5516	5642	5482	5699
95	5619	5520	5553	5350	5523

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5315	5604	5390	5307	5685
5	5250	5631	5391	5335	5380
10	5282	5457	5428	5583	5431
15	5500	5481	5291	5689	5485
20	5353	5611	5566	5709	5597
25	5591	5548	5479	5642	5616
30	5411	5427	5442	5414	5554
35	5345	5593	5624	5274	5620
40	5358	5570	5575	5678	5421
45	5341	5573	5506	5316	5283
50	5285	5270	5687	5718	5549
55	5717	5435	5441	5499	5602
60	5418	5586	5596	5280	5333
65	5419	5699	5405	5613	5392
70	5665	5590	5342	5388	5338
75	5378	5426	5322	5698	5673
80	5680	5473	5504	5480	5518
85	5255	5450	5408	5530	5669
90	5371	5578	5402	5714	5332
95	5468	5258	5404	5629	5667

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5570	5368	5326	5290	5527
5	5349	5650	5706	5554	5542
10	5311	5546	5498	5623	5604
15	5519	5627	5487	5714	5406
20	5396	5649	5655	5682	5388
25	5443	5276	5583	5645	5684
30	5505	5642	5594	5709	5693
35	5533	5486	5302	5663	5459
40	5441	5508	5340	5675	5350
45	5699	5656	5564	5303	5581
50	5537	5461	5321	5301	5541
55	5493	5430	5389	5631	5624
60	5470	5634	5531	5525	5279
65	5717	5648	5344	5348	5284
70	5468	5328	5391	5565	5354
75	5385	5469	5442	5269	5592
80	5450	5254	5571	5640	5515
85	5547	5353	5347	5289	5336
90	5532	5534	5497	5494	5292
95	5266	5641	5483	5600	5718

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5253	5607	5262	5451	5369
5	5391	5672	5306	5620	5274
10	5717	5335	5539	5343	5625
15	5657	5590	5284	5598	5404
20	5685	5647	5655	5276	5392
25	5479	5687	5679	5348	5394
30	5325	5382	5368	5432	5260
35	5624	5282	5552	5674	5298
40	5621	5446	5580	5264	5622
45	5356	5468	5413	5637	5372
50	5390	5267	5340	5521	5346
55	5443	5441	5288	5273	5573
60	5357	5504	5322	5597	5380
65	5554	5271	5314	5491	5414
70	5330	5344	5438	5465	5412
75	5702	5328	5510	5703	5415
80	5353	5664	5456	5481	5583
85	5423	5257	5662	5500	5704
90	5643	5275	5701	5538	5681
95	5616	5363	5326	5651	5633

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5508	5371	5673	5612	5589
5	5433	5597	5381	5308	5578
10	5551	5599	5580	5538	5646
15	5695	5309	5693	5329	5315
20	5412	5279	5531	5261	5628
25	5639	5719	5682	5316	5713
30	5390	5380	5282	5520	5252
35	5399	5715	5553	5705	5588
40	5709	5704	5384	5723	5669
45	5586	5659	5347	5583	5409
50	5258	5289	5716	5423	5576
55	5565	5284	5297	5439	5262
60	5417	5438	5518	5664	5330
65	5268	5266	5546	5416	5349
70	5549	5525	5397	5494	5263
75	5684	5303	5407	5585	5458
80	5554	5382	5341	5291	5424
85	5462	5256	5506	5516	5644
90	5537	5671	5552	5352	5428
95	5718	5593	5665	5514	5720

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5288	5610	5609	5298	5431
5	5475	5619	5456	5471	5310
10	5482	5388	5621	5258	5667
15	5686	5436	5321	5374	5507
20	5323	5445	5472	5253	5601
25	5430	5668	5410	5517	5650
30	5432	5269	5714	5715	5294
35	5450	5538	5331	5349	5383
40	5502	5548	5312	5700	5488
45	5666	5418	5639	5641	5365
50	5620	5640	5417	5474	5665
55	5606	5422	5251	5629	5459
60	5286	5546	5603	5463	5496
65	5631	5689	5467	5495	5355
70	5697	5716	5352	5597	5594
75	5587	5660	5262	5279	5705
80	5632	5634	5451	5547	5588
85	5409	5657	5479	5293	5512
90	5444	5275	5675	5396	5357
95	5648	5649	5412	5699	5532

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5543	5374	5545	5459	5651
5	5614	5544	5531	5634	5517
10	5413	5274	5662	5356	5688
15	5299	5563	5424	5322	5321
20	5331	5514	5510	5342	5574
25	5318	5520	5516	5621	5684
30	5571	5633	5671	5455	5446
35	5270	5580	5422	5717	5513
40	5387	5395	5638	5253	5285
45	5347	5619	5699	5418	5410
50	5419	5593	5525	5279	5686
55	5550	5610	5680	5344	5278
60	5257	5675	5293	5505	5425
65	5554	5668	5444	5391	5432
70	5511	5630	5669	5369	5597
75	5339	5636	5696	5723	5350
80	5269	5613	5411	5561	5328
85	5655	5406	5377	5287	5539
90	5485	5380	5542	5692	5570
95	5682	5615	5709	5703	5310

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5701	5613	5481	5620	5493
5	5656	5566	5606	5700	5346
10	5722	5538	5325	5551	5709
15	5387	5593	5430	5367	5513
20	5339	5680	5451	5334	5547
25	5584	5372	5719	5250	5718
30	5619	5626	5670	5695	5565
35	5311	5427	5575	5576	5282
40	5276	5599	5596	5660	5471
45	5297	5295	5294	5368	5412
50	5397	5323	5634	5534	5572
55	5703	5329	5456	5450	5257
60	5380	5678	5491	5393	5264
65	5403	5336	5363	5452	5600
70	5663	5612	5655	5595	5470
75	5315	5594	5574	5344	5577
80	5669	5537	5502	5677	5345
85	5465	5293	5621	5646	5614
90	5391	5283	5714	5305	5560
95	5263	5459	5436	5704	5664

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5481	5377	5417	5684	5713
5	5698	5491	5681	5388	5553
10	5653	5327	5366	5271	5255
15	5475	5720	5533	5412	5705
20	5250	5274	5392	5423	5520
25	5472	5321	5447	5354	5277
30	5655	5508	5585	5410	5372
35	5288	5383	5701	5309	5464
40	5341	5540	5658	5514	5636
45	5279	5583	5579	5679	5718
50	5524	5562	5646	5470	5627
55	5554	5710	5511	5588	5724
60	5391	5674	5361	5623	5395
65	5564	5303	5624	5692	5342
70	5474	5673	5614	5435	5438
75	5700	5512	5493	5458	5575
80	5440	5365	5640	5400	5389
85	5543	5297	5688	5547	5616
90	5537	5680	5334	5626	5408
95	5338	5678	5442	5357	5648

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5261	5616	5353	5370	5555
5	5265	5513	5281	5551	5285
10	5487	5591	5407	5466	5276
15	5563	5372	5636	5360	5422
20	5258	5440	5430	5415	5493
25	5263	5648	5650	5311	5319
30	5494	5542	5528	5621	5583
35	5522	5317	5677	5617	5352
40	5476	5266	5452	5401	5512
45	5462	5287	5301	5577	5449
50	5425	5646	5678	5643	5533
55	5663	5699	5439	5588	5548
60	5490	5313	5340	5396	5604
65	5570	5515	5291	5402	5306
70	5565	5417	5424	5703	5361
75	5564	5573	5436	5613	5504
80	5556	5692	5672	5325	5300
85	5584	5385	5525	5489	5653
90	5596	5389	5702	5255	5594
95	5260	5393	5682	5576	5421

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5516	5380	5289	5531	5300
5	5404	5438	5356	5714	5589
10	5418	5448	5661	5297	5554
15	5499	5264	5405	5614	5266
20	5509	5371	5504	5466	5626
25	5597	5378	5659	5345	5361
30	5383	5268	5298	5306	5564
35	5408	5473	5392	5315	5349
40	5390	5641	5273	5344	5442
45	5370	5262	5630	5301	5347
50	5254	5257	5607	5496	5629
55	5407	5519	5619	5478	5382
60	5703	5430	5613	5716	5715
65	5341	5360	5695	5676	5410
70	5328	5685	5443	5532	5258
75	5647	5537	5372	5332	5402
80	5388	5304	5343	5324	5585
85	5584	5521	5552	5637	5606
90	5295	5261	5651	5476	5369
95	5539	5288	5474	5400	5572

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5296	5619	5700	5692	5617
5	5446	5460	5431	5305	5321
10	5349	5266	5489	5284	5318
15	5642	5626	5367	5450	5331
20	5652	5675	5312	5496	5439
25	5514	5449	5581	5288	5379
30	5403	5272	5359	5483	5547
35	5601	5703	5499	5269	5545
40	5655	5629	5529	5328	5309
45	5273	5422	5453	5320	5586
50	5523	5346	5557	5454	5503
55	5722	5701	5490	5643	5327
60	5632	5353	5559	5539	5664
65	5377	5348	5630	5498	5370
70	5493	5437	5419	5491	5374
75	5378	5693	5518	5624	5442
80	5658	5428	5451	5294	5596
85	5721	5641	5548	5301	5486
90	5506	5410	5329	5267	5685
95	5261	5381	5556	5372	5262

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5454	5383	5636	5378	5362
5	5488	5385	5506	5468	5528
10	5658	5530	5479	5339	5255
15	5656	5373	5495	5523	5660
20	5269	5350	5585	5412	5305
25	5301	5687	5392	5413	5542
30	5258	5316	5698	5699	5324
35	5367	5590	5637	5569	5612
40	5644	5549	5364	5677	5402
45	5536	5639	5391	5356	5435
50	5380	5398	5691	5404	5437
55	5423	5461	5333	5272	5464
60	5654	5505	5285	5613	5558
65	5522	5679	5442	5431	5286
70	5395	5450	5721	5401	5361
75	5499	5552	5439	5592	5514
80	5291	5483	5608	5493	5354
85	5557	5624	5625	5273	5622
90	5618	5490	5573	5256	5270
95	5261	5303	5296	5643	5538

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5709	5622	5572	5539	5679
5	5627	5407	5581	5631	5260
10	5589	5319	5571	5674	5360
15	5343	5308	5476	5443	5715
20	5668	5435	5291	5577	5385
25	5250	5415	5496	5447	5584
30	5273	5341	5473	5619	5409
35	5303	5433	5580	5404	5695
40	5582	5314	5361	5509	5382
45	5339	5692	5278	5307	5400
50	5621	5678	5720	5261	5717
55	5335	5434	5498	5296	5480
60	5548	5466	5659	5352	5390
65	5317	5482	5611	5465	5610
70	5371	5690	5521	5653	5565
75	5281	5288	5511	5624	5422
80	5588	5431	5347	5315	5279
85	5656	5403	5502	5590	5613
90	5337	5265	5618	5406	5494
95	5457	5380	5284	5446	5301

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/04/28
Test Item	Radar Statistical Performance Check (802.11ax-HE160 – 5250MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5250	1	1	1	1
1	5253	1	1	1	1
2	5255	1	1	0	1
3	5258	1	1	0	1
4	5261	1	1	0	0
5	5263	1	1	1	1
6	5266	1	1	0	1
7	5269	1	1	1	1
8	5271	1	1	1	1
9	5274	1	0	1	0
10	5277	1	1	1	1
11	5279	1	1	1	1
12	5282	1	1	1	1
13	5285	1	1	1	1
14	5287	1	1	1	1
15	5290	1	1	1	0
16	5293	1	1	0	0
17	5295	1	1	1	0
18	5298	1	1	1	1
19	5301	1	1	1	0
20	5303	1	1	1	1
21	5306	1	1	1	0
22	5308	1	1	1	0
23	5311	1	1	1	0
24	5314	1	1	1	1
25	5317	1	1	1	1
26	5319	1	1	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5322	1	1	1	1
28	5325	1	1	1	1
29	5329	1	1	1	1
Probability:		100%	96.7%	83.3%	70%
Type1-4		87.5% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	538.0	99	53262.0
Download	1	Type 1	1.0	938.0	57	53466.0
Download	2	Type 1	1.0	738.0	72	53136.0
Download	3	Type 1	1.0	758.0	70	53060.0
Download	4	Type 1	1.0	658.0	81	53298.0
Download	5	Type 1	1.0	898.0	59	52982.0
Download	6	Type 1	1.0	678.0	78	52884.0
Download	7	Type 1	1.0	818.0	65	53170.0
Download	8	Type 1	1.0	838.0	63	52794.0
Download	9	Type 1	1.0	578.0	92	53176.0
Download	10	Type 1	1.0	858.0	62	53196.0
Download	11	Type 1	1.0	798.0	67	53466.0
Download	12	Type 1	1.0	558.0	95	53010.0
Download	13	Type 1	1.0	3066.0	18	55188.0
Download	14	Type 1	1.0	598.0	89	53222.0
Download	15	Type 1	1.0	2399.0	22	52778.0
Download	16	Type 1	1.0	866.0	61	52826.0
Download	17	Type 1	1.0	871.0	61	53131.0
Download	18	Type 1	1.0	1802.0	30	54060.0
Download	19	Type 1	1.0	2102.0	26	54652.0
Download	20	Type 1	1.0	1314.0	41	53874.0
Download	21	Type 1	1.0	536.0	99	53064.0
Download	22	Type 1	1.0	2604.0	21	54684.0
Download	23	Type 1	1.0	1454.0	37	53798.0
Download	24	Type 1	1.0	1346.0	40	53840.0
Download	25	Type 1	1.0	2718.0	20	54360.0
Download	26	Type 1	1.0	2179.0	25	54475.0
Download	27	Type 1	1.0	635.0	84	53340.0
Download	28	Type 1	1.0	957.0	56	53592.0
Download	29	Type 1	1.0	1548.0	35	54180.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.3	192.0	26	4992.0
Download	1	Type 2	4.6	198.0	29	5742.0
Download	2	Type 2	2.1	217.0	25	5425.0
Download	3	Type 2	1.0	209.0	23	4807.0
Download	4	Type 2	1.0	163.0	23	3749.0
Download	5	Type 2	4.0	169.0	28	4732.0
Download	6	Type 2	2.0	185.0	24	4440.0
Download	7	Type 2	4.4	161.0	28	4508.0
Download	8	Type 2	2.5	213.0	25	5325.0
Download	9	Type 2	3.7	206.0	27	5562.0
Download	10	Type 2	3.4	172.0	27	4644.0
Download	11	Type 2	2.3	225.0	25	5625.0
Download	12	Type 2	4.9	211.0	29	6119.0
Download	13	Type 2	4.6	202.0	29	5858.0
Download	14	Type 2	4.6	150.0	29	4350.0
Download	15	Type 2	2.2	179.0	25	4475.0
Download	16	Type 2	1.3	216.0	23	4968.0
Download	17	Type 2	2.6	182.0	25	4550.0
Download	18	Type 2	2.4	210.0	25	5250.0
Download	19	Type 2	2.9	152.0	26	3952.0
Download	20	Type 2	1.2	203.0	23	4669.0
Download	21	Type 2	2.0	227.0	24	5448.0
Download	22	Type 2	2.0	167.0	24	4008.0
Download	23	Type 2	1.7	200.0	24	4800.0
Download	24	Type 2	2.1	219.0	24	5256.0
Download	25	Type 2	2.5	153.0	25	3825.0
Download	26	Type 2	3.6	171.0	27	4617.0
Download	27	Type 2	1.7	154.0	24	3696.0
Download	28	Type 2	3.4	162.0	27	4374.0
Download	29	Type 2	1.3	221.0	23	5083.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.3	226.0	17	3842.0
Download	1	Type 3	9.6	440.0	18	7920.0
Download	2	Type 3	7.1	424.0	16	6784.0
Download	3	Type 3	6.0	297.0	16	4752.0
Download	4	Type 3	6.0	258.0	16	4128.0
Download	5	Type 3	9.0	364.0	18	6552.0
Download	6	Type 3	7.0	430.0	16	6880.0
Download	7	Type 3	9.4	263.0	18	4734.0
Download	8	Type 3	7.5	345.0	17	5865.0
Download	9	Type 3	8.7	275.0	18	4950.0
Download	10	Type 3	8.4	499.0	17	8483.0
Download	11	Type 3	7.3	487.0	17	8279.0
Download	12	Type 3	9.9	464.0	18	8352.0
Download	13	Type 3	9.6	428.0	18	7704.0
Download	14	Type 3	9.6	437.0	18	7866.0
Download	15	Type 3	7.2	446.0	16	7136.0
Download	16	Type 3	6.3	414.0	16	6624.0
Download	17	Type 3	7.6	256.0	17	4352.0
Download	18	Type 3	7.4	218.0	17	3706.0
Download	19	Type 3	7.9	491.0	17	8347.0
Download	20	Type 3	6.2	373.0	16	5968.0
Download	21	Type 3	7.0	277.0	16	4432.0
Download	22	Type 3	7.0	447.0	16	7152.0
Download	23	Type 3	6.7	472.0	16	7552.0
Download	24	Type 3	7.1	384.0	16	6144.0
Download	25	Type 3	7.5	383.0	17	6511.0
Download	26	Type 3	8.6	392.0	17	6664.0
Download	27	Type 3	6.7	267.0	16	4272.0
Download	28	Type 3	8.4	286.0	17	4862.0
Download	29	Type 3	6.3	238.0	16	3808.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.1	226.0	14	3164.0
Download	1	Type 4	19.0	440.0	16	7040.0
Download	2	Type 4	13.6	424.0	13	5512.0
Download	3	Type 4	11.2	297.0	12	3564.0
Download	4	Type 4	11.1	258.0	12	3096.0
Download	5	Type 4	17.8	364.0	15	5460.0
Download	6	Type 4	13.2	430.0	13	5590.0
Download	7	Type 4	18.6	263.0	16	4208.0
Download	8	Type 4	14.4	345.0	13	4485.0
Download	9	Type 4	17.1	275.0	15	4125.0
Download	10	Type 4	16.5	499.0	15	7485.0
Download	11	Type 4	14.0	487.0	13	6331.0
Download	12	Type 4	19.7	464.0	16	7424.0
Download	13	Type 4	19.1	428.0	16	6848.0
Download	14	Type 4	19.1	437.0	16	6992.0
Download	15	Type 4	13.8	446.0	13	5798.0
Download	16	Type 4	11.7	414.0	12	4968.0
Download	17	Type 4	14.6	256.0	13	3328.0
Download	18	Type 4	14.1	218.0	13	2834.0
Download	19	Type 4	15.4	491.0	14	6874.0
Download	20	Type 4	11.5	373.0	12	4476.0
Download	21	Type 4	13.4	277.0	13	3601.0
Download	22	Type 4	13.3	447.0	13	5811.0
Download	23	Type 4	12.5	472.0	12	5664.0
Download	24	Type 4	13.5	384.0	13	4992.0
Download	25	Type 4	14.4	383.0	13	4979.0
Download	26	Type 4	16.9	392.0	15	5880.0
Download	27	Type 4	12.7	267.0	12	3204.0
Download	28	Type 4	16.3	286.0	14	4004.0
Download	29	Type 4	11.8	238.0	12	2856.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290.0	1	15	5254.0	1
1	5290.0	1	16	5252.4	1
2	5290.0	1	17	5254.4	1
3	5290.0	1	18	5254.0	1
4	5290.0	1	19	5254.8	1
5	5290.0	1	20	5326.6	1
6	5290.0	1	21	5325.4	1
7	5290.0	1	22	5325.4	1
8	5290.0	1	23	5326.2	1
9	5290.0	1	24	5325.4	1
10	5255.6	0	25	5324.6	1
11	5254.0	1	26	5323.0	1
12	5258.0	0	27	5325.8	1
13	5257.6	0	28	5323.4	1
14	5257.6	0	29	5326.6	1
Detection Percentage (%)					86.7%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
646984.0	78.5	14	2	1972.0	1198.0	-
43340.0	94.3	14	3	1058.0	1941.0	1472.0
237065.0	64.6	14	1	1832.0	-	-
430581.0	51.1	14	1	1950.0	-	-
624443.0	51.0	14	1	1554.0	-	-
19578.0	87.4	14	3	1231.0	1575.0	1511.0
213237.0	62.6	14	1	1765.0	-	-
405352.0	91.9	14	3	1265.0	1742.0	1666.0
599717.0	68.7	14	2	1473.0	1242.0	-
790971.0	83.7	14	3	1890.0	1204.0	1746.0
189176.0	80.3	14	2	1477.0	1191.0	-
382065.0	66.9	14	2	1899.0	1791.0	-
574193.0	97.9	14	3	1872.0	1212.0	1993.0
766835.0	94.9	14	3	1588.0	1813.0	1834.0
164870.0	95.0	14	3	1596.0	1883.0	1537.0

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)
283522.0	65.8	19	1	1416.0	-	-
436389.0	53.9	19	1	1369.0	-	-
588222.0	69.8	19	2	1300.0	1152.0	-
111672.0	67.2	19	2	1470.0	1016.0	-
264036.0	74.3	19	2	1082.0	1907.0	-
417216.0	53.2	19	1	1892.0	-	-
570391.0	63.3	19	1	1388.0	-	-
93060.0	63.0	19	1	1261.0	-	-
246024.0	58.5	19	1	1024.0	-	-
398832.0	63.8	19	1	1215.0	-	-
550605.0	69.2	19	2	1430.0	1054.0	-
74010.0	82.5	19	2	1132.0	1988.0	-
227040.0	59.6	19	1	1431.0	-	-
378655.0	79.7	19	2	1796.0	1651.0	-
532350.0	54.8	19	1	1847.0	-	-
55239.0	73.2	19	2	1781.0	1301.0	-
207331.0	98.2	19	3	1269.0	1322.0	1513.0
359031.0	91.6	19	3	1841.0	1362.0	1743.0
511079.0	99.0	19	3	1399.0	1981.0	1481.0

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)
63226.0	56.2	9	1	1102.0	-	-
327047.0	66.8	9	2	1373.0	1366.0	-
591732.0	55.1	9	1	1321.0	-	-
854042.0	99.5	9	3	1025.0	1590.0	1188.0
30646.0	58.3	9	1	1917.0	-	-
294786.0	58.1	9	1	1825.0	-	-
557475.0	96.4	9	3	1764.0	1783.0	1099.0
822314.0	80.5	9	2	1250.0	1563.0	-
1087488.0	62.7	9	1	1534.0	-	-
261621.0	93.7	9	3	1934.0	1418.0	1087.0
524707.0	84.2	9	3	1888.0	1571.0	1843.0

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)
1086226.0	84.6	5	3	1252.0	1136.0	1148.0
1450443.0	72.0	5	2	1040.0	1177.0	-
315778.0	80.6	5	2	1722.0	1164.0	-
679545.0	51.8	5	1	1409.0	-	-
1041034.0	97.5	5	3	1380.0	1545.0	1310.0
1402603.0	98.0	5	3	1943.0	1963.0	1608.0
270762.0	83.5	5	3	1989.0	1022.0	1480.0
634720.0	63.8	5	1	1539.0	-	-

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)
997195.0	72.4	5	2	1741.0	1223.0	-
1359445.0	89.5	5	3	1516.0	1278.0	1081.0
226603.0	65.1	5	1	1062.0	-	-
589433.0	81.2	5	2	1816.0	1047.0	-
953343.0	56.0	5	1	1595.0	-	-
1314037.0	87.3	5	3	1533.0	1785.0	1367.0
181640.0	81.8	5	2	1438.0	1130.0	-
545093.0	54.8	5	1	1803.0	-	-

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)
427409.0	52.9	16	1	1011.0	-	-
597992.0	62.2	16	1	1448.0	-	-
64385.0	63.8	16	1	1661.0	-	-
235131.0	60.4	16	1	1810.0	-	-
405229.0	82.2	16	2	1403.0	1556.0	-
575355.0	75.4	16	2	1886.0	1506.0	-
43165.0	98.9	16	3	1846.0	1374.0	1391.0
213206.0	88.6	16	3	1577.0	1802.0	1363.0
384146.0	78.1	16	2	1715.0	1397.0	-
555525.0	60.6	16	1	1927.0	-	-
22305.0	54.4	16	1	1779.0	-	-
193039.0	61.4	16	1	1901.0	-	-
363780.0	59.0	16	1	1894.0	-	-
533831.0	77.9	16	2	1355.0	1446.0	-
1267.0	72.8	16	2	1586.0	1952.0	-
172207.0	50.5	16	1	1086.0	-	-
341914.0	69.4	16	2	1780.0	1829.0	-

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)
793368.0	74.4	9	2	1375.0	1833.0	-
1057233.0	79.3	9	2	1293.0	1850.0	-
233015.0	97.3	9	3	1541.0	1672.0	1184.0
497926.0	51.9	9	1	1338.0	-	-
761773.0	57.7	9	1	1922.0	-	-
1024995.0	82.2	9	2	1632.0	1237.0	-
201153.0	56.8	9	1	1162.0	-	-
464024.0	89.8	9	3	1239.0	1568.0	1696.0
727138.0	84.3	9	3	1986.0	1422.0	1654.0
992828.0	69.1	9	2	1294.0	1205.0	-
168580.0	59.5	9	1	1277.0	-	-

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)
263050.0	91.2	18	3	1112.0	1809.0	1559.0
423671.0	85.6	18	3	1617.0	1013.0	1819.0
584963.0	99.1	18	3	1606.0	1051.0	1017.0
82976.0	62.2	18	1	2000.0	-	-
243748.0	76.6	18	2	1560.0	1613.0	-
405723.0	53.2	18	1	1439.0	-	-
564422.0	93.4	18	3	1693.0	1784.0	1059.0
63081.0	68.2	18	2	1258.0	1147.0	-
223580.0	99.0	18	3	1127.0	1657.0	1414.0
385161.0	83.2	18	2	1356.0	1271.0	-
547131.0	52.0	18	1	1509.0	-	-
43305.0	59.1	18	1	1358.0	-	-
204309.0	73.1	18	2	1175.0	1334.0	-
363684.0	92.0	18	3	1881.0	1738.0	1987.0
526782.0	73.8	18	2	1057.0	1055.0	-
23327.0	86.8	18	3	1171.0	1774.0	1316.0
183995.0	93.5	18	3	1046.0	1220.0	1944.0
345000.0	72.0	18	2	1604.0	1957.0	-

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)
761332.0	54.7	10	1	1937.0	-	-
5317.0	94.6	10	3	1083.0	1547.0	1731.0
247594.0	66.6	10	1	1123.0	-	-
489798.0	64.5	10	1	1235.0	-	-
731507.0	61.8	10	1	1949.0	-	-
972889.0	81.7	10	2	1238.0	1405.0	-
217748.0	58.0	10	1	1145.0	-	-
458322.0	84.6	10	3	1333.0	1659.0	1801.0
702112.0	52.9	10	1	1350.0	-	-
941177.0	95.3	10	3	1698.0	1876.0	1095.0
187476.0	80.0	10	2	1920.0	1521.0	-
430052.0	56.9	10	1	1401.0	-	-

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)
502687.0	70.7	15	2	1635.0	1638.0	-
683080.0	97.9	15	3	1540.0	1195.0	1315.0
118460.0	56.3	15	1	1437.0	-	-
298482.0	89.4	15	3	1725.0	1935.0	1589.0
479679.0	97.5	15	3	1426.0	1629.0	1305.0
661126.0	92.5	15	3	1352.0	1185.0	1139.0
96056.0	61.5	15	1	1753.0	-	-
276056.0	92.3	15	3	1835.0	1914.0	1977.0
457035.0	84.9	15	3	1767.0	1975.0	1219.0
640757.0	55.7	15	1	1425.0	-	-
73384.0	84.5	15	3	1378.0	1925.0	1689.0
255250.0	54.5	15	1	1536.0	-	-
436822.0	51.6	15	1	1457.0	-	-
616095.0	86.2	15	3	1165.0	1346.0	1697.0
51328.0	72.4	15	2	1005.0	1068.0	-
232162.0	70.1	15	2	1906.0	1970.0	-

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)
441109.0	74.2	14	2	1675.0	1653.0	-
635810.0	59.9	14	1	1485.0	-	-
30834.0	84.0	14	3	1926.0	1141.0	1247.0
223729.0	95.5	14	3	1043.0	1821.0	1749.0
418328.0	63.4	14	1	1382.0	-	-
610298.0	67.7	14	2	1903.0	1723.0	-
7069.0	79.6	14	2	1916.0	1848.0	-
200236.0	74.5	14	2	1567.0	1978.0	-
392850.0	92.9	14	3	1432.0	1263.0	1967.0
587502.0	76.6	14	2	1053.0	1222.0	-
779835.0	73.8	14	2	1898.0	1542.0	-
176673.0	67.4	14	2	1180.0	1324.0	-
370395.0	54.1	14	1	1849.0	-	-
561619.0	92.1	14	3	1867.0	1763.0	1548.0
758119.0	50.3	14	1	1248.0	-	-

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)
190881.0	98.2	10	3	1178.0	1711.0	1176.0
432385.0	88.2	10	3	1307.0	1411.0	1444.0
673377.0	92.0	10	3	1919.0	1029.0	1997.0
917498.0	62.5	10	1	1911.0	-	-
161588.0	54.1	10	1	1227.0	-	-
403755.0	52.8	10	1	1390.0	-	-
643701.0	83.7	10	3	1665.0	1704.0	1498.0
884900.0	94.6	10	3	1713.0	1503.0	1822.0
131583.0	81.3	10	2	1311.0	1181.0	-
373197.0	75.2	10	2	1737.0	1592.0	-
615936.0	51.2	10	1	1683.0	-	-
854666.0	87.2	10	3	1726.0	1992.0	1913.0

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)
60817.0	99.1	20	3	1167.0	1454.0	1357.0
206182.0	60.1	20	1	1625.0	-	-
351364.0	62.0	20	1	1527.0	-	-
496824.0	62.8	20	1	1151.0	-	-
43042.0	75.6	20	2	1668.0	1854.0	-
168436.0	59.3	20	1	1209.0	-	-
332103.0	87.9	20	3	1187.0	1469.0	1351.0
479052.0	60.3	20	1	1003.0	-	-
25159.0	93.0	20	3	1467.0	1609.0	1998.0
170583.0	61.2	20	1	1085.0	-	-
313623.0	84.6	20	3	1483.0	1962.0	1842.0
458460.0	93.6	20	3	1580.0	1326.0	1601.0
7428.0	53.0	20	1	1707.0	-	-
152266.0	68.3	20	2	1264.0	1490.0	-
297046.0	81.8	20	2	1751.0	1144.0	-
440629.0	96.5	20	3	1044.0	1880.0	1639.0
586037.0	70.9	20	2	1671.0	1878.0	-
134497.0	68.7	20	2	1202.0	1225.0	-
278010.0	94.2	20	3	1658.0	1961.0	1839.0
422958.0	88.1	20	3	1434.0	1519.0	1445.0

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)
597253.0	92.9	19	3	1733.0	1335.0	1583.0
122942.0	55.4	19	1	1747.0	-	-
274438.0	86.3	19	3	1517.0	1298.0	1805.0
428799.0	66.4	19	1	1234.0	-	-
581180.0	59.7	19	1	1773.0	-	-
103814.0	73.7	19	2	1777.0	1855.0	-
256342.0	68.2	19	2	1955.0	1111.0	-
408578.0	67.2	19	2	1460.0	1910.0	-
559912.0	90.5	19	3	1885.0	1620.0	1015.0
85374.0	65.4	19	1	1273.0	-	-
238328.0	52.7	19	1	1050.0	-	-
390291.0	70.2	19	2	1045.0	1552.0	-
543919.0	62.1	19	1	1345.0	-	-
66387.0	80.5	19	2	1119.0	1644.0	-
218846.0	80.6	19	2	1614.0	1289.0	-
372381.0	64.4	19	1	1106.0	-	-
523277.0	80.8	19	2	1728.0	1795.0	-
47675.0	63.7	19	1	1797.0	-	-
199544.0	98.2	19	3	1452.0	1578.0	1510.0

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)
353561.0	58.0	19	1	1080.0	-	-
505869.0	66.3	19	1	1836.0	-	-
28810.0	81.7	19	2	1790.0	1096.0	-
181621.0	57.4	19	1	1732.0	-	-
333000.0	87.0	19	3	1061.0	1622.0	1645.0
487190.0	53.5	19	1	1662.0	-	-
10005.0	98.4	19	3	1768.0	1072.0	1524.0
162786.0	59.5	19	1	1806.0	-	-
314393.0	85.8	19	3	1421.0	1514.0	1131.0
467274.0	71.1	19	2	1800.0	1339.0	-
618476.0	87.3	19	2	1122.0	1283.0	1966.0
143690.0	73.6	19	2	1042.0	1994.0	-
296935.0	62.5	19	1	1331.0	-	-
448275.0	81.1	19	2	1936.0	1518.0	-
602753.0	63.1	19	1	1218.0	-	-
124676.0	94.4	19	3	1669.0	1494.0	1066.0
276813.0	93.6	19	3	1895.0	1303.0	1065.0
429423.0	73.8	19	2	1670.0	1912.0	-
581793.0	95.7	19	3	1010.0	1031.0	1475.0

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)
168579.0	53.1	10	1	1660.0	-	-
410669.0	51.9	10	1	1756.0	-	-
651199.0	91.1	10	3	1121.0	1996.0	1048.0
894363.0	70.6	10	2	1259.0	1073.0	-
138473.0	69.9	10	2	1954.0	1734.0	-
380212.0	77.5	10	2	1562.0	1859.0	-
623402.0	58.4	10	1	1036.0	-	-
865309.0	64.4	10	1	1466.0	-	-
108795.0	81.4	10	2	1327.0	1572.0	-
350657.0	72.5	10	2	1282.0	1520.0	-
591526.0	87.8	10	3	1508.0	1249.0	1700.0
834356.0	67.3	10	2	1392.0	1417.0	-

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)
105554.0	65.6	6	1	1197.0	-	-
428386.0	57.1	6	1	1982.0	-	-
750168.0	70.6	6	2	1971.0	1983.0	-
1071922.0	86.1	6	3	1526.0	1684.0	1566.0
65680.0	71.8	6	2	1033.0	1724.0	-
388873.0	61.2	6	1	1093.0	-	-
710199.0	98.0	6	3	1692.0	1194.0	1546.0
1031821.0	99.3	6	3	1908.0	1569.0	1828.0
25958.0	62.8	6	1	1328.0	-	-

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)
241597.0	61.3	11	1	1019.0	-	-
465217.0	64.2	11	1	1035.0	-	-
687258.0	82.4	11	2	1400.0	1754.0	-
908684.0	96.2	11	3	1863.0	1155.0	1838.0
213948.0	53.1	11	1	1464.0	-	-
435889.0	91.8	11	3	1879.0	1008.0	1904.0
659174.0	90.3	11	3	1486.0	1101.0	1407.0
881253.0	89.2	11	3	1677.0	1203.0	1976.0
185740.0	99.1	11	3	1398.0	1512.0	1891.0
408718.0	86.2	11	3	1254.0	1831.0	1116.0
631263.0	87.0	11	3	1027.0	1680.0	1947.0
853446.0	90.7	11	3	1811.0	1591.0	1858.0
158385.0	85.2	11	3	1557.0	1158.0	1637.0

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)
414172.0	60.6	10	1	1823.0	-	-
654659.0	96.2	10	3	1396.0	1681.0	1182.0
896845.0	66.9	10	2	1522.0	1973.0	-
141906.0	95.7	10	3	1174.0	1938.0	1213.0
384365.0	61.7	10	1	1788.0	-	-
625838.0	79.9	10	2	1712.0	1071.0	-
867048.0	78.6	10	2	1729.0	1798.0	-
112030.0	89.2	10	3	1868.0	1968.0	1648.0
354097.0	67.0	10	2	1730.0	1317.0	-
594484.0	87.0	10	3	1691.0	1824.0	1884.0
836626.0	98.1	10	3	1463.0	1156.0	1685.0
82670.0	53.7	10	1	1257.0	-	-

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)
278109.0	71.6	12	2	1098.0	1126.0	-
485655.0	66.5	12	1	1870.0	-	-
690373.0	91.9	12	3	1984.0	1535.0	1699.0
45129.0	95.0	12	3	1364.0	1120.0	1555.0
251882.0	91.3	12	3	1573.0	1830.0	1146.0
459691.0	83.2	12	2	1529.0	1110.0	-
665587.0	95.7	12	3	1183.0	1818.0	1365.0
19666.0	74.5	12	2	1531.0	1504.0	-
226743.0	82.9	12	2	1995.0	1306.0	-
432951.0	91.9	12	3	1603.0	1857.0	1564.0
640076.0	87.8	12	3	1353.0	1718.0	1342.0
849470.0	58.7	12	1	1815.0	-	-
201325.0	74.5	12	2	1169.0	1752.0	-
408522.0	66.7	12	2	1023.0	1852.0	-

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)
1077340.0	85.7	6	3	1794.0	1745.0	1703.0
1442429.0	68.2	6	2	1107.0	1474.0	-
308022.0	75.3	6	2	1928.0	1420.0	-
671307.0	82.4	6	2	1211.0	1468.0	-
1033121.0	86.3	6	3	1817.0	1451.0	1341.0
1398954.0	50.8	6	1	1232.0	-	-
263357.0	76.7	6	2	1845.0	1241.0	-
626640.0	80.5	6	2	1026.0	1501.0	-

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)
718212.0	96.6	9	3	1701.0	1496.0	1153.0
982876.0	74.4	9	2	1702.0	1387.0	-
158880.0	69.2	9	2	1408.0	1719.0	-
422960.0	76.2	9	2	1230.0	1233.0	-
686005.0	99.5	9	3	1094.0	1647.0	1208.0
950391.0	68.1	9	2	1441.0	1634.0	-
126434.0	70.7	9	2	1404.0	1286.0	-
390168.0	73.6	9	2	1612.0	1619.0	-
653390.0	94.4	9	3	1440.0	1402.0	1344.0
917870.0	77.2	9	2	1485.0	1616.0	-
93797.0	84.4	9	3	1206.0	1224.0	1744.0

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)
357493.0	92.4	9	3	1236.0	1393.0	1154.0
621547.0	81.5	9	2	1808.0	1290.0	-
885143.0	75.3	9	2	1459.0	1924.0	-
61342.0	98.4	9	3	1624.0	1166.0	1196.0
324726.0	94.3	9	3	1361.0	1471.0	1921.0
590155.0	57.7	9	1	1056.0	-	-
853909.0	53.0	9	1	1782.0	-	-
28836.0	91.4	9	3	1965.0	1897.0	1442.0
293076.0	66.1	9	1	1786.0	-	-
557538.0	52.2	9	1	1170.0	-	-
820911.0	68.7	9	2	1245.0	1149.0	-

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)
1194161.0	58.4	7	1	1871.0	-	-
286653.0	58.2	7	1	1710.0	-	-
576241.0	71.1	7	2	1869.0	1990.0	-
865831.0	95.1	7	3	1686.0	1207.0	1673.0
1155313.0	94.2	7	3	1663.0	1427.0	1940.0
250860.0	60.3	7	1	1690.0	-	-
541584.0	63.9	7	1	1476.0	-	-
829949.0	84.6	7	3	1347.0	1649.0	1814.0
1122680.0	50.6	7	1	1757.0	-	-
214544.0	97.3	7	3	1320.0	1376.0	1875.0

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)
459099.0	77.1	9	2	1028.0	1974.0	-
722237.0	91.2	9	3	1775.0	1034.0	1267.0
986771.0	69.9	9	2	1999.0	1038.0	-
162833.0	67.5	9	2	1150.0	1276.0	-
426634.0	75.8	9	2	1412.0	1499.0	-
691636.0	65.1	9	1	1134.0	-	-
953165.0	83.7	9	3	1039.0	1395.0	1864.0
130240.0	77.5	9	2	1931.0	1118.0	-
394663.0	53.7	9	1	1443.0	-	-
658928.0	59.2	9	1	1384.0	-	-
920548.0	97.5	9	3	1650.0	1570.0	1262.0

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)
89732.0	60.5	11	1	1279.0	-	-
331386.0	74.4	11	2	1771.0	1214.0	-
573056.0	82.1	11	2	1945.0	1280.0	-
813264.0	85.2	11	3	1495.0	1739.0	1877.0
59890.0	60.4	11	1	1386.0	-	-
301843.0	69.8	11	2	1115.0	1070.0	-
543436.0	81.0	11	2	1173.0	1762.0	-
785110.0	74.7	11	2	1492.0	1628.0	-
30004.0	83.3	11	2	1304.0	1837.0	-
272091.0	59.5	11	1	1979.0	-	-
514450.0	60.5	11	1	1381.0	-	-
756127.0	78.2	11	2	1060.0	1006.0	-

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)
168.0	77.8	15	2	1372.0	1462.0	-
181777.0	66.0	15	1	1192.0	-	-
363425.0	60.9	15	1	1113.0	-	-
544771.0	55.0	15	1	1502.0	-	-
726691.0	54.3	15	1	1104.0	-	-
159083.0	73.9	15	2	1021.0	1694.0	-
341070.0	60.3	15	1	1076.0	-	-
522579.0	59.7	15	1	1260.0	-	-
703958.0	59.7	15	1	1487.0	-	-
136793.0	76.5	15	2	1229.0	1299.0	-
317494.0	87.1	15	3	1137.0	1489.0	1275.0
499859.0	65.3	15	1	1787.0	-	-
679099.0	90.4	15	3	1079.0	1958.0	1193.0
114657.0	55.3	15	1	1255.0	-	-
295439.0	80.9	15	2	1766.0	1543.0	-
476358.0	68.4	15	2	1705.0	1882.0	-

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)
1052715.0	92.6	8	3	1370.0	1748.0	1602.0
147480.0	69.3	8	2	1626.0	1865.0	-
438427.0	63.8	8	1	1424.0	-	-
729281.0	62.3	8	1	1157.0	-	-
1017429.0	93.0	8	3	1135.0	1750.0	1340.0
111778.0	71.2	8	2	1090.0	1942.0	-
401374.0	97.9	8	3	1909.0	1866.0	1360.0
691635.0	83.9	8	3	1679.0	1069.0	1576.0
980949.0	89.0	8	3	1482.0	1695.0	1969.0
76111.0	59.8	8	1	1579.0	-	-

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)
243516.0	83.8	14	3	1525.0	1228.0	1549.0
435968.0	90.5	14	3	1450.0	1860.0	1959.0
630591.0	82.9	14	2	1383.0	1515.0	-
26854.0	59.9	14	1	1621.0	-	-
220060.0	67.4	14	2	1523.0	1642.0	-
412789.0	87.8	14	3	1330.0	1709.0	1143.0
608121.0	66.5	14	1	1133.0	-	-
3002.0	62.9	14	1	1946.0	-	-
196065.0	92.2	14	3	1761.0	1097.0	1077.0
390370.0	51.5	14	1	1410.0	-	-
584352.0	64.8	14	1	1002.0	-	-
777303.0	60.1	14	1	1856.0	-	-
172551.0	79.4	14	2	1581.0	1114.0	-
366306.0	53.6	14	1	1861.0	-	-
557666.0	93.5	14	3	1735.0	1923.0	1359.0

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)
1253492.0	99.6	6	3	1956.0	1740.0	1804.0
247962.0	87.8	6	3	1332.0	1325.0	1435.0
570266.0	84.0	6	3	1551.0	1641.0	1084.0
892317.0	87.3	6	3	1125.0	1716.0	1862.0
1216183.0	66.8	6	2	1337.0	1582.0	-
208127.0	94.9	6	3	1933.0	1309.0	1643.0
531696.0	55.0	6	1	1433.0	-	-
853153.0	89.0	6	3	1200.0	1302.0	1379.0
1177452.0	62.6	6	1	1772.0	-	-

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	5410	5679	5438	5408	5252
5	5556	5654	5494	5275	5327
10	5457	5374	5492	5261	5404
15	5419	5504	5372	5623	5519
20	5478	5365	5605	5366	5273
25	5338	5482	5616	5370	5523
30	5380	5254	5304	5608	5498
35	5612	5632	5439	5363	5629
40	5367	5610	5454	5495	5466
45	5337	5263	5626	5371	5379
50	5444	5678	5646	5647	5295
55	5324	5322	5288	5477	5672
60	5550	5417	5706	5488	5517
65	5512	5412	5259	5719	5499
70	5690	5636	5722	5283	5422
75	5581	5301	5383	5686	5635
80	5657	5682	5449	5555	5329
85	5486	5548	5641	5645	5485
90	5676	5592	5342	5435	5684
95	5384	5661	5468	5615	5361

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5665	5443	5374	5569	5598
5	5676	5438	5534	5388	5638
10	5533	5359	5425	5507	5631
15	5475	5668	5711	5486	5531
20	5643	5455	5721	5701	5334
25	5344	5474	5557	5422	5618
30	5261	5251	5272	5432	5296
35	5530	5256	5404	5281	5449
40	5634	5336	5706	5667	5606
45	5454	5340	5460	5709	5554
50	5347	5698	5384	5622	5266
55	5670	5690	5514	5582	5345
60	5362	5495	5724	5532	5434
65	5718	5461	5448	5566	5611
70	5302	5267	5719	5571	5259
75	5381	5550	5615	5535	5314
80	5639	5375	5613	5632	5377
85	5682	5291	5424	5451	5278
90	5321	5335	5385	5558	5604
95	5490	5290	5392	5661	5487

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5348	5682	5310	5255	5314
5	5640	5601	5644	5266	5697
10	5524	5574	5554	5446	5595
15	5263	5578	5713	5428	5494
20	5600	5584	5447	5694	5492
25	5547	5591	5561	5507	5693
30	5466	5424	5630	5435	5621
35	5527	5557	5670	5288	5717
40	5274	5374	5331	5499	5586
45	5634	5398	5513	5596	5430
50	5523	5570	5588	5286	5704
55	5401	5316	5260	5440	5556
60	5358	5380	5541	5410	5484
65	5301	5406	5580	5456	5705
70	5560	5420	5710	5718	5519
75	5425	5690	5539	5676	5532
80	5572	5585	5616	5319	5707
85	5569	5659	5500	5391	5343
90	5376	5545	5290	5543	5590
95	5610	5515	5651	5514	5657

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5603	5446	5721	5416	5631
5	5304	5623	5719	5667	5570
10	5628	5313	5615	5274	5467
15	5586	5410	5681	5661	5620
20	5405	5291	5525	5536	5380
25	5610	5275	5625	5493	5650
30	5673	5450	5574	5712	5323
35	5710	5699	5325	5687	5614
40	5328	5428	5469	5717	5456
45	5566	5386	5684	5659	5646
50	5532	5474	5598	5419	5695
55	5665	5389	5692	5482	5485
60	5281	5423	5267	5359	5608
65	5298	5286	5528	5691	5563
70	5647	5589	5677	5391	5670
75	5406	5534	5676	5703	5361
80	5529	5292	5488	5547	5638
85	5711	5284	5283	5720	5479
90	5494	5393	5700	5347	5600
95	5258	5663	5522	5693	5333

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5383	5685	5657	5577	5376
5	5346	5548	5319	5355	5302
10	5462	5656	5469	5488	5674
15	5537	5687	5706	5434	5413
20	5360	5466	5528	5640	5646
25	5478	5408	5659	5645	5382
30	5607	5421	5350	5648	5616
35	5328	5594	5485	5595	5538
40	5625	5379	5422	5260	5449
45	5325	5417	5619	5273	5580
50	5400	5662	5552	5609	5636
55	5427	5317	5582	5369	5565
60	5308	5459	5343	5568	5564
65	5697	5299	5663	5496	5403
70	5716	5387	5719	5547	5457
75	5295	5424	5526	5487	5389
80	5601	5428	5627	5712	5493
85	5677	5500	5359	5507	5655
90	5339	5561	5404	5321	5626
95	5705	5347	5641	5596	5264

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5638	5449	5593	5263	5693
5	5388	5570	5394	5518	5509
10	5393	5366	5697	5664	5287
15	5567	5315	5276	5626	5421
20	5526	5504	5617	5613	5534
25	5411	5584	5512	5309	5271
30	5564	5539	5599	5468	5280
35	5419	5487	5377	5588	5563
40	5522	5429	5408	5475	5672
45	5538	5436	5576	5427	5362
50	5292	5323	5375	5409	5324
55	5711	5607	5550	5547	5372
60	5624	5291	5257	5398	5650
65	5363	5367	5294	5285	5666
70	5345	5541	5595	5707	5523
75	5384	5368	5496	5657	5713
80	5459	5304	5391	5328	5661
85	5620	5592	5288	5266	5497
90	5520	5506	5364	5524	5710
95	5383	5424	5351	5703	5559

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5418	5688	5529	5424	5438
5	5430	5495	5469	5681	5338
10	5324	5630	5263	5287	5530
15	5375	5694	5321	5343	5332
20	5692	5445	5609	5586	5422
25	5312	5616	5252	5351	5257
30	5521	5279	5276	5288	5419
35	5607	5263	5316	5520	5691
40	5671	5501	5416	5593	5409
45	5491	5533	5250	5425	5277
50	5478	5548	5493	5645	5563
55	5363	5514	5578	5679	5712
60	5317	5456	5331	5261	5589
65	5303	5434	5385	5255	5463
70	5271	5291	5669	5517	5554
75	5676	5643	5349	5273	5292
80	5494	5623	5550	5499	5294
85	5624	5715	5460	5717	5695
90	5685	5512	5398	5724	5577
95	5541	5290	5307	5454	5265

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5576	5452	5465	5585	5280
5	5569	5517	5544	5272	5545
10	5633	5516	5304	5482	5551
15	5366	5346	5521	5269	5535
20	5340	5286	5386	5698	5559
25	5688	5687	5515	5342	5393
30	5621	5478	5494	5525	5486
35	5461	5554	5566	5434	5530
40	5279	5439	5527	5413	5425
45	5389	5574	5681	5690	5453
50	5529	5637	5316	5589	5276
55	5317	5607	5252	5333	5402
60	5359	5288	5632	5315	5470
65	5692	5448	5257	5294	5421
70	5493	5513	5548	5573	5330
75	5428	5305	5275	5312	5710
80	5420	5694	5584	5684	5432
85	5328	5293	5287	5375	5615
90	5509	5558	5345	5388	5352
95	5719	5630	5418	5508	5406

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5356	5691	5401	5649	5500
5	5611	5442	5619	5435	5277
10	5564	5305	5677	5572	5454
15	5473	5624	5314	5252	5348
20	5452	5424	5690	5532	5576
25	5539	5718	5446	5320	5510
30	5338	5709	5306	5600	5447
35	5719	5466	5362	5377	5292
40	5410	5354	5369	5657	5552
45	5259	5577	5629	5580	5251
50	5614	5436	5464	5271	5322
55	5546	5423	5462	5567	5304
60	5692	5555	5250	5516	5676
65	5409	5427	5417	5704	5340
70	5394	5270	5469	5472	5517
75	5408	5311	5680	5415	5531
80	5379	5298	5414	5672	5426
85	5647	5527	5293	5722	5535
90	5713	5540	5621	5391	5698
95	5575	5400	5372	5258	5513

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5611	5455	5337	5335	5342
5	5653	5464	5694	5598	5581
10	5495	5569	5483	5397	5593
15	5542	5600	5630	5359	5444
20	5259	5521	5365	5304	5505
25	5367	5391	5446	5550	5354
30	5574	5496	5295	5352	5451
35	5504	5264	5405	5718	5262
40	5305	5693	5435	5661	5252
45	5265	5610	5312	5318	5330
50	5631	5340	5437	5380	5555
55	5700	5512	5394	5591	5257
60	5724	5524	5381	5671	5339
65	5625	5445	5687	5432	5301
70	5326	5594	5348	5431	5389
75	5287	5292	5457	5525	5543
80	5361	5414	5609	5575	5268
85	5707	5719	5636	5298	5308
90	5533	5705	5627	5403	5651
95	5332	5689	5356	5623	5580

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5391	5694	5273	5496	5562
5	5695	5389	5672	5286	5313
10	5329	5358	5524	5592	5614
15	5630	5256	5307	5636	5267
20	5687	5306	5296	5478	5255
25	5340	5552	5654	5388	5616
30	5385	5252	5567	5603	5324
35	5403	5514	5647	5619	5625
40	5631	5675	5501	5590	5707
45	5348	5571	5365	5254	5669
50	5506	5682	5429	5638	5702
55	5268	5659	5623	5422	5291
60	5356	5714	5540	5574	5481
65	5469	5482	5710	5470	5312
70	5497	5443	5390	5551	5333
75	5709	5538	5568	5424	5411
80	5426	5575	5670	5436	5601
85	5459	5256	5395	5633	5533
90	5344	5706	5510	5437	5521
95	5559	5464	5468	5606	5594

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5549	5458	5684	5657	5404
5	5359	5411	5272	5449	5520
10	5260	5622	5565	5690	5635
15	5621	5282	5361	5352	5353
20	5275	5281	5344	5385	5451
25	5521	5667	5280	5380	5422
30	5658	5371	5307	5377	5522
35	5445	5310	5325	5662	5708
40	5569	5440	5496	5519	5687
45	5431	5629	5418	5448	5682
50	5258	5615	5461	5646	5456
55	5606	5417	5381	5714	5277
60	5587	5711	5663	5605	5660
65	5363	5523	5420	5301	5374
70	5513	5542	5298	5500	5292
75	5300	5349	5327	5671	5476
80	5351	5486	5646	5396	5584
85	5408	5478	5524	5255	5531
90	5469	5303	5707	5551	5560
95	5639	5415	5453	5723	5421

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5329	5697	5620	5343	5624
5	5401	5336	5347	5515	5349
10	5569	5411	5606	5410	5656
15	5709	5409	5464	5397	5642
20	5661	5447	5285	5377	5424
25	5616	5483	5484	5456	5322
30	5260	5641	5522	5529	5342
35	5584	5300	5678	5478	5576
40	5394	5413	5507	5680	5495
45	5351	5667	5514	5687	5471
50	5406	5324	5383	5309	5704
55	5284	5493	5644	5562	5607
60	5675	5685	5277	5592	5431
65	5564	5472	5511	5316	5614
70	5381	5503	5519	5276	5308
75	5674	5619	5332	5605	5463
80	5647	5405	5341	5366	5693
85	5723	5434	5257	5480	5274
90	5250	5267	5311	5465	5265
95	5414	5420	5670	5506	5321

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5584	5461	5556	5504	5466
5	5443	5358	5422	5678	5500
10	5297	5647	5605	5677	5322
15	5536	5567	5442	5359	5669
20	5516	5701	5397	5468	5686
25	5588	5490	5364	5624	5598
30	5640	5303	5637	5723	5391
35	5474	5253	5587	5708	5496
40	5445	5348	5492	5280	5597
45	5648	5427	5671	5675	5559
50	5360	5318	5582	5437	5357
55	5494	5656	5535	5601	5424
60	5257	5552	5387	5421	5395
65	5343	5497	5308	5367	5603
70	5368	5252	5267	5643	5339
75	5665	5313	5418	5296	5386
80	5627	5710	5305	5381	5440
85	5302	5472	5415	5273	5345
90	5557	5574	5379	5486	5312
95	5296	5704	5319	5452	5499

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5364	5322	5492	5665	5686
5	5485	5380	5497	5366	5288
10	5431	5561	5688	5325	5698
15	5410	5663	5573	5390	5551
20	5677	5682	5264	5458	5467
25	5563	5320	5414	5692	5524
30	5406	5610	5555	5455	5360
35	5290	5482	5270	5501	5547
40	5579	5383	5588	5586	5587
45	5627	5680	5706	5480	5558
50	5454	5260	5411	5407	5308
55	5284	5545	5470	5415	5691
60	5664	5607	5643	5256	5655
65	5595	5370	5553	5331	5300
70	5353	5606	5701	5515	5459
75	5333	5294	5670	5642	5316
80	5395	5302	5622	5716	5535
85	5267	5262	5292	5580	5279
90	5282	5342	5683	5396	5255
95	5685	5281	5401	5494	5722

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5619	5561	5428	5254	5528
5	5624	5305	5572	5529	5592
10	5265	5350	5520	5719	5498
15	5693	5676	5435	5268	5685
20	5276	5680	5547	5440	5451
25	5269	5321	5558	5545	5499
30	5512	5595	5704	5655	5429
35	5573	5638	5559	5415	5386
40	5662	5353	5583	5516	5607
45	5288	5289	5533	5348	5330
50	5339	5462	5593	5606	5703
55	5636	5424	5605	5510	5501
60	5696	5297	5588	5563	5481
65	5541	5314	5319	5467	5385
70	5601	5578	5549	5436	5706
75	5582	5660	5484	5579	5379
80	5275	5447	5419	5423	5480
85	5458	5299	5548	5679	5252
90	5610	5691	5274	5490	5270
95	5285	5316	5699	5695	5413

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5302	5325	5364	5415	5273
5	5666	5327	5647	5595	5324
10	5671	5614	5392	5618	5265
15	5489	5345	5304	5480	5460
20	5596	5442	5621	5539	5413
25	5717	5723	5522	5592	5587
30	5388	5469	5335	5478	5378
35	5568	5664	5434	5712	5426
40	5700	5367	5259	5496	5580
45	5445	5490	5371	5250	5586
50	5710	5681	5515	5513	5682
55	5429	5550	5349	5320	5329
60	5472	5350	5462	5533	5395
65	5404	5487	5612	5268	5406
70	5493	5381	5422	5709	5293
75	5558	5619	5356	5699	5256
80	5529	5679	5547	5521	5296
85	5662	5403	5264	5347	5575
90	5267	5310	5435	5484	5430
95	5365	5535	5481	5617	5607

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5557	5564	5300	5576	5590
5	5708	5252	5722	5283	5531
10	5602	5403	5433	5338	5286
15	5577	5472	5407	5525	5652
20	5604	5608	5659	5628	5386
25	5605	5545	5451	5626	5529
30	5629	5374	5426	5453	5630
35	5673	5707	5377	5705	5487
40	5340	5636	5450	5575	5261
45	5277	5470	5454	5308	5639
50	5500	5691	5296	5494	5537
55	5710	5510	5623	5443	5479
60	5627	5478	5324	5530	5692
65	5442	5427	5288	5315	5408
70	5334	5617	5534	5578	5325
75	5344	5568	5712	5476	5460
80	5711	5584	5293	5463	5565
85	5720	5702	5539	5696	5295
90	5508	5600	5394	5287	5366
95	5438	5447	5420	5519	5379

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5337	5328	5711	5262	5335
5	5275	5274	5322	5446	5263
10	5436	5289	5474	5533	5307
15	5665	5599	5510	5473	5369
20	5612	5677	5600	5620	5359
25	5396	5397	5654	5255	5563
30	5293	5383	5668	5404	5468
35	5598	5640	5254	5475	5513
40	5501	5574	5681	5450	5537
45	5366	5692	5387	5336	5392
50	5615	5385	5453	5341	5250
55	5664	5700	5345	5414	5608
60	5317	5520	5631	5531	5476
65	5636	5641	5381	5637	5655
70	5365	5394	5466	5294	5367
75	5693	5652	5716	5400	5269
80	5658	5659	5287	5256	5408
85	5272	5290	5321	5723	5561
90	5503	5277	5478	5338	5463
95	5697	5562	5278	5703	5428

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5592	5567	5647	5423	5652
5	5414	5674	5397	5609	5367
10	5553	5515	5253	5328	5278
15	5251	5516	5518	5561	5523
20	5368	5541	5709	5332	5284
25	5724	5382	5359	5597	5335
30	5627	5340	5408	5556	5691
35	5413	5559	5394	5318	5265
40	5314	5713	5451	5266	5571
45	5513	5430	5620	5327	5648
50	5687	5568	5666	5276	5285
55	5438	5618	5415	5639	5288
60	5262	5482	5465	5463	5454
65	5422	5362	5590	5417	5469
70	5450	5643	5477	5437	5315
75	5486	5496	5641	5487	5282
80	5287	5497	5564	5665	5475
85	5468	5501	5250	5351	5701
90	5694	5526	5455	5406	5258
95	5508	5578	5530	5584	5272

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5275	5331	5583	5584	5397
5	5456	5696	5472	5675	5299
10	5298	5342	5556	5448	5349
15	5269	5281	5619	5563	5375
20	5531	5437	5482	5701	5305
25	5550	5673	5488	5560	5631
30	5377	5613	5297	5623	5330
35	5414	5552	5650	5665	5568
40	5654	5628	5321	5389	5409
45	5442	5410	5703	5385	5539
50	5717	5660	5574	5607	5626
55	5572	5605	5458	5259	5391
60	5647	5295	5280	5465	5453
65	5301	5720	5446	5463	5440
70	5639	5365	5455	5610	5425
75	5277	5300	5278	5395	5662
80	5670	5371	5343	5310	5543
85	5716	5467	5346	5620	5412
90	5292	5390	5668	5595	5585
95	5645	5339	5447	5481	5315

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5530	5570	5519	5270	5714
5	5498	5621	5547	5363	5506
10	5607	5606	5597	5546	5370
15	5357	5408	5722	5511	5567
20	5539	5603	5520	5315	5278
25	5438	5525	5691	5664	5665
30	5516	5502	5254	5266	5482
35	5709	5594	5461	5721	5568
40	5564	5404	5327	5649	5662
45	5371	5390	5311	5443	5279
50	5329	5439	5445	5293	5274
55	5397	5551	5339	5526	5698
60	5655	5705	5423	5337	5355
65	5602	5581	5411	5386	5488
70	5392	5612	5724	5700	5449
75	5391	5341	5414	5252	5258
80	5437	5410	5534	5320	5555
85	5659	5282	5273	5638	5584
90	5706	5715	5544	5310	5515
95	5704	5650	5680	5640	5552

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5310	5334	5455	5431	5459
5	5540	5643	5622	5526	5335
10	5538	5395	5638	5266	5391
15	5445	5535	5350	5556	5284
20	5450	5672	5461	5307	5251
25	5326	5474	5419	5293	5699
30	5558	5488	5686	5481	5256
35	5529	5258	5454	5354	5399
40	5579	5403	5487	5265	5414
45	5659	5678	5273	5394	5404
50	5332	5691	5693	5621	5344
55	5363	5695	5398	5430	5480
60	5413	5676	5552	5502	5397
65	5531	5504	5357	5587	5437
70	5428	5343	5407	5527	5435
75	5543	5715	5317	5373	5451
80	5372	5614	5714	5689	5520
85	5315	5484	5618	5656	5585
90	5274	5599	5333	5355	5549
95	5282	5364	5475	5521	5263

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5565	5573	5391	5495	5301
5	5679	5568	5697	5689	5542
10	5372	5281	5461	5412	5533
15	5662	5453	5601	5476	5458
20	5363	5402	5396	5699	5592
25	5326	5622	5397	5258	5600
30	5377	5643	5696	5408	5252
35	5545	5625	5649	5493	5717
40	5667	5678	5654	5656	5607
45	5253	5477	5462	5385	5481
50	5569	5322	5395	5452	5421
55	5342	5618	5434	5603	5293
60	5550	5681	5330	5303	5410
65	5386	5367	5553	5299	5708
70	5466	5518	5546	5564	5332
75	5323	5282	5695	5369	5571
80	5648	5556	5305	5652	5441
85	5296	5547	5417	5711	5261
90	5562	5640	5527	5675	5414
95	5268	5275	5617	5339	5672

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5345	5337	5327	5656	5521
5	5721	5590	5297	5280	5274
10	5303	5545	5342	5433	5524
15	5314	5459	5646	5668	5466
20	5432	5440	5388	5672	5480
25	5275	5350	5598	5292	5642
30	5266	5600	5436	5657	5547
35	5536	5636	5421	5407	5556
40	5519	5322	5653	5439	5708
45	5560	5520	5438	5368	5445
50	5498	5446	5638	5719	5664
55	5331	5318	5587	5335	5357
60	5287	5670	5253	5346	5611
65	5403	5385	5569	5511	5635
70	5504	5413	5269	5291	5515
75	5328	5676	5621	5643	5449
80	5715	5553	5597	5555	5380
85	5356	5382	5509	5330	5533
90	5709	5674	5435	5285	5601
95	5712	5384	5420	5409	5444

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5503	5576	5263	5342	5363
5	5288	5515	5372	5443	5578
10	5709	5334	5383	5376	5454
15	5612	5344	5562	5594	5385
20	5377	5598	5381	5477	5645
25	5271	5602	5456	5702	5326
30	5306	5252	5557	5554	5270
35	5314	5480	5418	5395	5358
40	5457	5272	5368	5688	5643
45	5394	5633	5321	5674	5497
50	5542	5608	5519	5508	5309
55	5492	5464	5522	5329	5502
60	5292	5434	5284	5439	5595
65	5461	5707	5490	5649	5640
70	5720	5250	5639	5635	5471
75	5657	5398	5278	5705	5404
80	5429	5550	5317	5555	5697
85	5319	5359	5716	5660	5580
90	5495	5636	5268	5556	5544
95	5302	5682	5487	5618	5693

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5283	5340	5674	5503	5583
5	5427	5537	5447	5606	5310
10	5543	5598	5424	5474	5475
15	5700	5471	5665	5639	5577
20	5385	5667	5322	5469	5618
25	5634	5454	5659	5331	5360
30	5348	5616	5514	5294	5565
35	5717	5343	5585	5255	5332
40	5441	5395	5327	5269	5297
45	5668	5251	5539	5520	5575
50	5375	5548	5341	5365	5455
55	5707	5296	5698	5603	5463
60	5496	5687	5274	5431	5380
65	5713	5635	5708	5378	5256
70	5592	5401	5476	5489	5599
75	5684	5608	5280	5517	5638
80	5650	5291	5486	5568	5492
85	5547	5512	5458	5636	5282
90	5690	5292	5433	5303	5660
95	5642	5680	5556	5416	5440

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5538	5579	5610	5664	5425
5	5469	5462	5522	5294	5517
10	5474	5387	5465	5669	5496
15	5313	5598	5293	5684	5393
20	5358	5360	5558	5591	5403
25	5435	5394	5390	5505	5471
30	5509	5260	5288	5381	5531
35	5408	5721	5645	5621	5333
40	5470	5266	5604	5648	5334
45	5597	5500	5310	5451	5551
50	5599	5430	5566	5399	5420
55	5250	5413	5422	5337	5625
60	5377	5694	5263	5303	5281
65	5458	5657	5414	5637	5526
70	5395	5473	5559	5277	5338
75	5575	5643	5577	5660	5619
80	5427	5401	5267	5257	5555
85	5544	5707	5361	5478	5342
90	5646	5681	5350	5714	5698
95	5665	5433	5495	5650	5503

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5318	5343	5546	5350	5645
5	5511	5484	5597	5360	5346
10	5405	5273	5506	5389	5517
15	5304	5250	5396	5254	5583
20	5524	5301	5647	5564	5313
25	5255	5590	5636	5428	5529
30	5491	5724	5509	5423	5622
35	5652	5561	5257	5704	5271
40	5710	5263	5533	5628	5417
45	5655	5553	5672	5327	5252
50	5650	5616	5721	5679	5619
55	5308	5279	5542	5639	5570
60	5604	5702	5659	5606	5450
65	5469	5418	5576	5642	5545
70	5280	5662	5551	5602	5449
75	5328	5600	5523	5324	5618
80	5444	5427	5361	5320	5305
85	5363	5426	5675	5454	5321
90	5515	5654	5651	5580	5299
95	5550	5256	5401	5355	5359

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5476	5679	5579	5511	5487
5	5553	5409	5672	5523	5714
10	5537	5547	5584	5538	5392
15	5377	5402	5677	5300	5312
20	5593	5717	5639	5676	5318
25	5265	5462	5571	5380	5385
30	5367	5661	5403	5562	5713
35	5545	5336	5646	5323	5684
40	5475	5260	5365	5500	5616
45	5606	5581	5428	5701	5705
50	5687	5665	5699	5536	5696
55	5438	5279	5408	5707	5681
60	5430	5648	5482	5555	5389
65	5688	5379	5531	5527	5561
70	5418	5543	5374	5678	5359
75	5524	5304	5488	5303	5441
80	5719	5264	5259	5458	5391
85	5251	5702	5680	5660	5685
90	5311	5467	5508	5715	5299
95	5712	5424	5557	5501	5519

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/05
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5490.5	0	0	0	1
1	5491	1	1	1	1
2	5492	0	1	0	0
3	5509	1	1	0	1
4	5493	1	1	1	1
5	5494	1	1	1	1
6	5495	1	1	1	1
7	5500	1	1	1	0
8	5496	1	1	1	1
9	5497	1	1	0	1
10	5508	1	1	0	0
11	5498	1	1	1	1
12	5499	1	0	0	0
13	5501	1	1	1	1
14	5500	1	1	1	1
15	5501	1	1	1	1
16	5506	1	1	1	0
17	5502	1	1	0	1
18	5503	1	1	1	1
19	5504	1	1	1	1
20	5504	1	1	1	1
21	5505	1	1	1	0
22	5506	1	1	1	1
23	5493	1	1	1	1
24	5507	1	1	1	1
25	5508	1	1	1	1
26	5498	1	1	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5509	0	1	0	1
28	5495	0	1	1	1
29	5509.5	0	1	1	1
Probability:		83.3%	93.3%	73.3%	80%
Type1-4		82.5% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	758.0	70	53060.0
Download	1	Type 1	1.0	698.0	76	53048.0
Download	2	Type 1	1.0	718.0	74	53132.0
Download	3	Type 1	1.0	658.0	81	53298.0
Download	4	Type 1	1.0	878.0	61	53558.0
Download	5	Type 1	1.0	638.0	83	52954.0
Download	6	Type 1	1.0	558.0	95	53010.0
Download	7	Type 1	1.0	518.0	102	52836.0
Download	8	Type 1	1.0	578.0	92	53176.0
Download	9	Type 1	1.0	678.0	78	52884.0
Download	10	Type 1	1.0	778.0	68	52904.0
Download	11	Type 1	1.0	838.0	63	52794.0
Download	12	Type 1	1.0	618.0	86	53148.0
Download	13	Type 1	1.0	538.0	99	53262.0
Download	14	Type 1	1.0	598.0	89	53222.0
Download	15	Type 1	1.0	1262.0	42	53004.0
Download	16	Type 1	1.0	1191.0	45	53595.0
Download	17	Type 1	1.0	1259.0	42	52878.0
Download	18	Type 1	1.0	1020.0	52	53040.0
Download	19	Type 1	1.0	1502.0	36	54072.0
Download	20	Type 1	1.0	2114.0	25	52850.0
Download	21	Type 1	1.0	2574.0	21	54054.0
Download	22	Type 1	1.0	926.0	57	52782.0
Download	23	Type 1	1.0	1839.0	29	53331.0
Download	24	Type 1	1.0	2418.0	22	53196.0
Download	25	Type 1	1.0	1791.0	30	53730.0
Download	26	Type 1	1.0	2023.0	27	54621.0
Download	27	Type 1	1.0	2402.0	22	52844.0
Download	28	Type 1	1.0	2656.0	20	53120.0
Download	29	Type 1	1.0	2170.0	25	54250.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.7	221.0	27	5967.0
Download	1	Type 2	3.7	214.0	27	5778.0
Download	2	Type 2	3.3	156.0	26	4056.0
Download	3	Type 2	3.4	199.0	27	5373.0
Download	4	Type 2	4.5	201.0	28	5628.0
Download	5	Type 2	3.4	172.0	27	4644.0
Download	6	Type 2	4.7	226.0	29	6554.0
Download	7	Type 2	3.8	159.0	27	4293.0
Download	8	Type 2	2.3	171.0	25	4275.0
Download	9	Type 2	1.9	154.0	24	3696.0
Download	10	Type 2	4.5	169.0	29	4901.0
Download	11	Type 2	1.7	223.0	24	5352.0
Download	12	Type 2	1.8	227.0	24	5448.0
Download	13	Type 2	2.8	150.0	26	3900.0
Download	14	Type 2	3.8	198.0	27	5346.0
Download	15	Type 2	2.6	167.0	25	4175.0
Download	16	Type 2	2.7	181.0	25	4525.0
Download	17	Type 2	5.0	203.0	29	5887.0
Download	18	Type 2	4.6	204.0	29	5916.0
Download	19	Type 2	4.5	211.0	29	6119.0
Download	20	Type 2	4.5	179.0	29	5191.0
Download	21	Type 2	1.7	173.0	24	4152.0
Download	22	Type 2	4.1	164.0	28	4592.0
Download	23	Type 2	3.7	168.0	27	4536.0
Download	24	Type 2	1.2	160.0	23	3680.0
Download	25	Type 2	4.5	157.0	29	4553.0
Download	26	Type 2	3.6	229.0	27	6183.0
Download	27	Type 2	4.2	213.0	28	5964.0
Download	28	Type 2	1.4	155.0	23	3565.0
Download	29	Type 2	5.0	153.0	29	4437.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.7	478.0	18	8604.0
Download	1	Type 3	8.7	351.0	18	6318.0
Download	2	Type 3	8.3	373.0	17	6341.0
Download	3	Type 3	8.4	429.0	17	7293.0
Download	4	Type 3	9.5	336.0	18	6048.0
Download	5	Type 3	8.4	248.0	17	4216.0
Download	6	Type 3	9.7	330.0	18	5940.0
Download	7	Type 3	8.8	264.0	18	4752.0
Download	8	Type 3	7.3	407.0	16	6512.0
Download	9	Type 3	6.9	253.0	16	4048.0
Download	10	Type 3	9.5	316.0	18	5688.0
Download	11	Type 3	6.7	498.0	16	7968.0
Download	12	Type 3	6.8	387.0	16	6192.0
Download	13	Type 3	7.8	396.0	17	6732.0
Download	14	Type 3	8.8	355.0	18	6390.0
Download	15	Type 3	7.6	358.0	17	6086.0
Download	16	Type 3	7.7	285.0	17	4845.0
Download	17	Type 3	10.0	258.0	18	4644.0
Download	18	Type 3	9.6	460.0	18	8280.0
Download	19	Type 3	9.5	466.0	18	8388.0
Download	20	Type 3	9.5	340.0	18	6120.0
Download	21	Type 3	6.7	297.0	16	4752.0
Download	22	Type 3	9.1	270.0	18	4860.0
Download	23	Type 3	8.7	370.0	18	6660.0
Download	24	Type 3	6.2	500.0	16	8000.0
Download	25	Type 3	9.5	437.0	18	7866.0
Download	26	Type 3	8.6	213.0	17	3621.0
Download	27	Type 3	9.2	247.0	18	4446.0
Download	28	Type 3	6.4	400.0	16	6400.0
Download	29	Type 3	10.0	415.0	18	7470.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	17.1	478.0	15	7170.0
Download	1	Type 4	17.0	351.0	15	5265.0
Download	2	Type 4	16.1	373.0	14	5222.0
Download	3	Type 4	16.3	429.0	14	6006.0
Download	4	Type 4	18.7	336.0	16	5376.0
Download	5	Type 4	16.3	248.0	14	3472.0
Download	6	Type 4	19.4	330.0	16	5280.0
Download	7	Type 4	17.2	264.0	15	3960.0
Download	8	Type 4	14.0	407.0	13	5291.0
Download	9	Type 4	13.2	253.0	13	3289.0
Download	10	Type 4	18.8	316.0	16	5056.0
Download	11	Type 4	12.7	498.0	12	5976.0
Download	12	Type 4	12.9	387.0	13	5031.0
Download	13	Type 4	15.0	396.0	14	5544.0
Download	14	Type 4	17.2	355.0	15	5325.0
Download	15	Type 4	14.7	358.0	14	5012.0
Download	16	Type 4	14.8	285.0	14	3990.0
Download	17	Type 4	20.0	258.0	16	4128.0
Download	18	Type 4	19.1	460.0	16	7360.0
Download	19	Type 4	18.8	466.0	16	7456.0
Download	20	Type 4	18.8	340.0	16	5440.0
Download	21	Type 4	12.6	297.0	12	3564.0
Download	22	Type 4	17.9	270.0	15	4050.0
Download	23	Type 4	17.1	370.0	15	5550.0
Download	24	Type 4	11.5	500.0	12	6000.0
Download	25	Type 4	18.9	437.0	16	6992.0
Download	26	Type 4	16.9	213.0	15	3195.0
Download	27	Type 4	18.2	247.0	16	3952.0
Download	28	Type 4	11.8	400.0	12	4800.0
Download	29	Type 4	20.0	415.0	16	6640.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5494.9	1
1	5500	1	16	5494.9	0
2	5500	1	17	5498.5	0
3	5500	1	18	5498.1	0
4	5500	1	19	5497.7	1
5	5500	1	20	5502.3	1
6	5500	1	21	5506.7	1
7	5500	1	22	5502.7	1
8	5500	1	23	5503.5	1
9	5500	1	24	5507.5	1
10	5497.7	0	25	5502.3	1
11	5493.7	1	26	5503.5	1
12	5493.7	1	27	5502.7	1
13	5495.3	1	28	5507.1	1
14	5496.5	1	29	5501.5	1
Detection Percentage (%)					86.7%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
684177.0	83.7	15	3	1296.0	1493.0	1185.0
119180.0	83.5	15	3	1153.0	1034.0	1192.0
300261.0	78.6	15	2	1994.0	1382.0	-
482177.0	79.6	15	2	1003.0	1075.0	-
660883.0	92.9	15	3	1718.0	1850.0	1541.0
97005.0	79.4	15	2	1158.0	1225.0	-
277508.0	96.3	15	3	1276.0	1473.0	1832.0
457950.0	84.5	15	3	1620.0	1990.0	1532.0
642002.0	66.6	15	1	1175.0	-	-
74716.0	62.2	15	1	1926.0	-	-
255216.0	93.1	15	3	1196.0	1726.0	1721.0
438082.0	59.4	15	1	1065.0	-	-
619461.0	60.4	15	1	1381.0	-	-
52264.0	72.2	15	2	1979.0	1142.0	-
233025.0	84.2	15	3	1797.0	1273.0	1334.0
414724.0	70.5	15	2	1450.0	1389.0	-

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)
595596.0	70.9	15	2	1313.0	1950.0	-
29887.0	99.6	15	3	1330.0	1930.0	1980.0
210680.0	94.6	15	3	1218.0	1441.0	1993.0
391377.0	93.0	15	3	1910.0	1814.0	1069.0
572531.0	93.4	15	3	1089.0	1452.0	1707.0
7674.0	59.3	15	1	1653.0	-	-
186369.0	88.5	15	3	1455.0	1732.0	1641.0
369293.0	84.0	15	3	1453.0	1857.0	1121.0
552042.0	53.0	15	1	1822.0	-	-
731131.0	93.6	15	3	1242.0	1427.0	1568.0
166517.0	82.9	15	2	1380.0	1613.0	-
347197.0	90.1	15	3	1405.0	1114.0	1533.0
529958.0	54.9	15	1	1445.0	-	-
708478.0	99.6	15	3	1516.0	1344.0	1771.0
144409.0	64.5	15	1	1914.0	-	-
324661.0	87.9	15	3	1328.0	1396.0	1904.0

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)
541367.0	51.8	14	1	1642.0	-	-
734874.0	63.4	14	1	1772.0	-	-
130118.0	67.9	14	2	1091.0	1437.0	-
324143.0	50.2	14	1	1016.0	-	-
516445.0	70.4	14	2	1384.0	1912.0	-
708221.0	91.3	14	3	1632.0	1615.0	1676.0
106020.0	91.0	14	3	1579.0	1689.0	1318.0
299616.0	75.0	14	2	1634.0	1134.0	-
492599.0	72.4	14	2	1848.0	1521.0	-
685515.0	70.3	14	2	1746.0	1961.0	-
82177.0	86.7	14	3	1905.0	1853.0	1607.0
276311.0	65.7	14	1	1289.0	-	-
468718.0	74.7	14	2	1879.0	1630.0	-
660715.0	98.7	14	3	1369.0	1555.0	2000.0
58708.0	66.4	14	1	1683.0	-	-

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)
252527.0	57.1	14	1	1046.0	-	-
445409.0	72.0	14	2	1325.0	1312.0	-
637839.0	70.0	14	2	1830.0	2000.0	-
34782.0	70.4	14	2	1766.0	1686.0	-
227909.0	75.7	14	2	1806.0	1860.0	-
421157.0	71.8	14	2	1517.0	1938.0	-
613895.0	94.3	14	3	1767.0	1190.0	1079.0
10993.0	77.1	14	2	1680.0	1215.0	-
204402.0	74.4	14	2	1064.0	1498.0	-
396942.0	95.1	14	3	1503.0	1168.0	1622.0
590329.0	94.6	14	3	1542.0	1042.0	1165.0
784561.0	76.6	14	2	1055.0	1560.0	-
180193.0	99.3	14	3	1388.0	1268.0	1610.0
372806.0	96.6	14	3	1934.0	1883.0	1254.0
568150.0	56.1	14	1	1490.0	-	-

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)
599366.0	79.6	18	2	1635.0	1706.0	-
123579.0	67.1	18	2	1082.0	1837.0	-
275474.0	97.7	18	3	1193.0	1354.0	1679.0
429768.0	55.1	18	1	1086.0	-	-
582142.0	57.6	18	1	1670.0	-	-
104545.0	97.1	18	3	1463.0	1415.0	1558.0
257982.0	54.3	18	1	1173.0	-	-
408502.0	83.9	18	3	1502.0	1433.0	1880.0
563067.0	50.1	18	1	1958.0	-	-
85991.0	79.7	18	2	1821.0	1288.0	-
239135.0	58.6	18	1	1210.0	-	-
390606.0	69.5	18	2	1518.0	1964.0	-
543532.0	70.5	18	2	1379.0	1418.0	-
67147.0	73.1	18	2	1845.0	1909.0	-
219813.0	72.6	18	2	1304.0	1309.0	-
372051.0	72.7	18	2	1827.0	1303.0	-
525887.0	59.3	18	1	1431.0	-	-
48531.0	54.3	18	1	1931.0	-	-
200711.0	77.1	18	2	1669.0	1921.0	-

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)
448400.0	75.7	14	2	1228.0	1105.0	-
641431.0	68.0	14	2	1116.0	1750.0	-
37553.0	84.9	14	3	1847.0	1361.0	1226.0
230802.0	79.1	14	2	1712.0	1690.0	-
423317.0	88.8	14	3	1385.0	1754.0	1551.0
618434.0	66.0	14	1	1811.0	-	-
13842.0	57.5	14	1	1202.0	-	-
206918.0	86.4	14	3	1425.0	1188.0	1120.0
399274.0	93.5	14	3	1711.0	1777.0	1764.0
594646.0	55.2	14	1	1734.0	-	-
787369.0	75.9	14	2	1375.0	1253.0	-
183612.0	64.7	14	1	1638.0	-	-
376231.0	91.7	14	3	1402.0	1127.0	1244.0
569730.0	78.5	14	2	1514.0	1716.0	-
764621.0	66.2	14	1	1507.0	-	-

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)
119385.0	90.7	19	3	1021.0	1370.0	1018.0
264433.0	69.6	19	2	1133.0	1472.0	-
409233.0	68.0	19	2	1172.0	1559.0	-
553588.0	69.5	19	2	1494.0	1778.0	-
101411.0	91.1	19	3	1006.0	1743.0	1549.0
246573.0	69.4	19	2	1010.0	1626.0	-
392063.0	52.7	19	1	1705.0	-	-
535144.0	88.1	19	3	1209.0	1212.0	1538.0
63757.0	69.9	19	2	1585.0	1699.0	-
228343.0	90.8	19	3	1299.0	1240.0	1100.0
373458.0	67.1	19	2	1095.0	1779.0	-
519758.0	52.2	19	1	1171.0	-	-
65949.0	73.7	19	2	1420.0	1693.0	-
211236.0	53.9	19	1	1631.0	-	-
356428.0	51.8	19	1	1515.0	-	-
500488.0	72.3	19	2	1456.0	1362.0	-
48040.0	85.3	19	3	1161.0	1374.0	1539.0
192827.0	72.2	19	2	1343.0	1937.0	-
337787.0	72.2	19	2	1804.0	1059.0	-
482735.0	70.8	19	2	1160.0	1550.0	-

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)
37890.0	88.1	16	3	1026.0	1126.0	1094.0
218774.0	94.8	16	3	1459.0	1162.0	1399.0
399754.0	88.0	16	3	1252.0	1088.0	1576.0
582350.0	58.8	16	1	1799.0	-	-
15556.0	89.2	16	3	1364.0	1287.0	1786.0
197129.0	50.0	16	1	1587.0	-	-
378511.0	60.6	16	1	1849.0	-	-
560249.0	60.8	16	1	1464.0	-	-
740319.0	78.7	16	2	1762.0	1189.0	-
174522.0	74.2	16	2	1650.0	1005.0	-
356162.0	65.0	16	1	1844.0	-	-
536836.0	66.9	16	2	1039.0	1887.0	-
716272.0	91.1	16	3	1678.0	1489.0	1583.0
152516.0	54.3	16	1	1078.0	-	-
333386.0	82.5	16	2	1598.0	1200.0	-
515214.0	52.9	16	1	1915.0	-	-

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)
930143.0	54.7	10	1	1180.0	-	-
172891.0	89.8	10	3	1995.0	1534.0	1552.0
415792.0	63.3	10	1	1232.0	-	-
657999.0	57.7	10	1	1271.0	-	-
899012.0	73.0	10	2	1047.0	1567.0	-
143533.0	80.0	10	2	1008.0	1536.0	-
385903.0	64.9	10	1	1366.0	-	-
625913.0	88.4	10	3	1647.0	1410.0	1790.0
868796.0	71.7	10	2	1957.0	1138.0	-
113831.0	63.7	10	1	1698.0	-	-
354479.0	83.9	10	3	1877.0	1959.0	1991.0
597074.0	82.4	10	2	1649.0	1713.0	-

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)
915213.0	91.6	8	3	1178.0	1269.0	1020.0
91594.0	83.0	8	2	1066.0	1390.0	-
354887.0	90.7	8	3	1775.0	1447.0	1351.0
618736.0	92.5	8	3	1530.0	1130.0	1248.0
883708.0	69.5	8	2	1217.0	1040.0	-
59117.0	57.6	8	1	1727.0	-	-
322728.0	78.1	8	2	1758.0	1820.0	-
586173.0	96.0	8	3	1645.0	1291.0	1139.0
850252.0	81.7	8	2	1505.0	1946.0	-
26582.0	59.2	8	1	1565.0	-	-
290338.0	80.4	8	2	1311.0	1920.0	-

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)
319165.0	91.0	18	3	1468.0	1825.0	1816.0
473933.0	58.7	18	1	1348.0	-	-
623310.0	91.9	18	3	1250.0	1998.0	1591.0
149277.0	59.4	18	1	1874.0	-	-
300876.0	95.7	18	3	1216.0	1623.0	1798.0
454194.0	75.8	18	2	1556.0	1052.0	-
607574.0	50.2	18	1	1742.0	-	-
130483.0	61.2	18	1	1788.0	-	-
282877.0	69.4	18	2	1208.0	1360.0	-
434500.0	71.5	18	2	1984.0	1929.0	-
585278.0	99.0	18	3	1936.0	1865.0	1664.0
111469.0	67.6	18	2	1572.0	1340.0	-
263423.0	95.5	18	3	1096.0	1124.0	1925.0
417650.0	58.9	18	1	1044.0	-	-
570491.0	64.4	18	1	1136.0	-	-
92307.0	97.9	18	3	1795.0	1866.0	1838.0
245826.0	58.1	18	1	1204.0	-	-
397668.0	79.8	18	2	1109.0	1745.0	-
548677.0	99.6	18	3	1870.0	1054.0	1617.0

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)
140540.0	87.2	8	3	1709.0	1715.0	1115.0
430882.0	75.4	8	2	1817.0	1599.0	-
722404.0	66.2	8	1	1237.0	-	-
1011577.0	78.2	8	2	1967.0	1122.0	-
104970.0	69.2	8	2	1871.0	1030.0	-
394919.0	95.7	8	3	1118.0	1687.0	1262.0
684660.0	83.6	8	3	1621.0	1704.0	1286.0
976163.0	72.5	8	2	1159.0	1509.0	-
69095.0	97.4	8	3	1187.0	1977.0	1685.0
358878.0	83.4	8	3	1791.0	1333.0	1987.0

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
649738.0	76.2	8	2	1302.0	1854.0	-
938877.0	86.5	8	3	1741.0	1523.0	1335.0
33441.0	71.2	8	2	1916.0	1144.0	-
323432.0	95.6	8	3	1752.0	1272.0	1163.0
614665.0	59.3	8	1	1828.0	-	-
904383.0	72.3	8	2	1290.0	1697.0	-
1192506.0	99.1	8	3	1535.0	1681.0	1965.0
288104.0	81.1	8	2	1183.0	1356.0	-
578602.0	70.5	8	2	1298.0	1084.0	-
868294.0	69.2	8	2	1492.0	1948.0	-

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)
892291.0	62.6	12	1	1470.0	-	-
193833.0	71.4	12	2	1348.0	1876.0	-
417746.0	52.5	12	1	1416.0	-	-
641292.0	64.4	12	1	1395.0	-	-
864895.0	60.9	12	1	1324.0	-	-
166223.0	92.7	12	3	1666.0	1108.0	1170.0
390253.0	65.4	12	1	1317.0	-	-
611425.0	95.2	12	3	1319.0	1975.0	1603.0
835154.0	83.5	12	3	1231.0	1032.0	1488.0
139159.0	55.1	12	1	1326.0	-	-
362652.0	59.8	12	1	1480.0	-	-
585193.0	69.9	12	2	1981.0	1033.0	-
809258.0	66.1	12	1	1966.0	-	-

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)
90486.0	82.2	15	2	1605.0	1186.0	-
271549.0	72.0	15	2	1945.0	1283.0	-
453706.0	54.9	15	1	1510.0	-	-
633265.0	74.7	15	2	1888.0	1947.0	-
68170.0	80.5	15	2	1616.0	1106.0	-
249110.0	72.6	15	2	1815.0	1801.0	-
431450.0	63.7	15	1	1329.0	-	-
612849.0	62.1	15	1	1545.0	-	-
45915.0	53.2	15	1	1593.0	-	-
227462.0	52.8	15	1	1477.0	-	-
408256.0	77.9	15	2	1562.0	1281.0	-
588333.0	93.2	15	3	1338.0	1027.0	1913.0
23487.0	85.0	15	3	1201.0	1339.0	1265.0
204634.0	77.7	15	2	1440.0	1739.0	-
386077.0	72.0	15	2	1451.0	1117.0	-
565181.0	86.1	15	3	1563.0	1960.0	1906.0

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)
1470.0	86.7	11	3	1629.0	1529.0	1677.0
225023.0	65.3	11	1	1352.0	-	-
447501.0	66.8	11	2	1606.0	1943.0	-
669534.0	87.7	11	3	1322.0	1684.0	1689.0
895898.0	60.6	11	1	1112.0	-	-
196663.0	87.0	11	3	1462.0	1878.0	1859.0
421067.0	65.7	11	1	1280.0	-	-
643620.0	72.9	11	2	1449.0	1279.0	-
867544.0	51.8	11	1	1973.0	-	-
169560.0	67.3	11	2	1633.0	1843.0	-
392806.0	76.6	11	2	1413.0	1561.0	-
616044.0	80.3	11	2	1267.0	1581.0	-
838477.0	88.4	11	3	1071.0	1070.0	1531.0

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)
141835.0	89.1	11	3	1953.0	1672.0	1481.0
365035.0	92.3	11	3	1009.0	1604.0	1076.0
588656.0	73.5	11	2	1111.0	1577.0	-
812905.0	56.2	11	1	1525.0	-	-
114580.0	70.4	11	2	1952.0	1807.0	-
337288.0	89.1	11	3	1481.0	1564.0	1428.0
560874.0	73.5	11	2	1495.0	1662.0	-
785174.0	54.4	11	1	1760.0	-	-
87002.0	97.7	11	3	1424.0	1803.0	1729.0
310547.0	68.5	11	2	1166.0	1207.0	-
534341.0	58.4	11	1	1520.0	-	-
758154.0	56.7	11	1	1147.0	-	-
59791.0	57.0	11	1	1608.0	-	-

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)
184090.0	59.3	20	1	1176.0	-	-
328634.0	68.6	20	2	1062.0	1368.0	-
472455.0	74.6	20	2	1900.0	1928.0	-
20927.0	71.3	20	2	1234.0	1061.0	-
165660.0	75.9	20	2	1448.0	1673.0	-
311215.0	65.0	20	1	1596.0	-	-
453865.0	93.4	20	3	1497.0	1358.0	1996.0
3076.0	59.0	20	1	1277.0	-	-
147688.0	96.9	20	3	1484.0	1149.0	1058.0
291720.0	89.8	20	3	1582.0	1554.0	1761.0
436575.0	93.1	20	3	1012.0	1435.0	1735.0
582520.0	82.3	20	2	1251.0	1454.0	-
130305.0	55.5	20	1	1708.0	-	-
274146.0	95.3	20	3	1513.0	1927.0	1014.0
420917.0	56.3	20	1	1135.0	-	-
565074.0	82.1	20	2	1050.0	1235.0	-
112223.0	72.9	20	2	1045.0	1776.0	-
257464.0	63.1	20	1	1875.0	-	-
400696.0	96.1	20	3	1738.0	1123.0	1737.0
545092.0	83.5	20	3	1331.0	1675.0	1600.0

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)
99354.0	73.7	19	2	1851.0	1093.0	-
252396.0	64.1	19	1	1501.0	-	-
405205.0	60.6	19	1	1508.0	-	-
558375.0	54.3	19	1	1103.0	-	-
80514.0	86.9	19	3	1292.0	1035.0	1080.0
233669.0	64.6	19	1	1239.0	-	-
384630.0	88.7	19	3	1846.0	1077.0	1442.0
536445.0	98.6	19	3	1941.0	1028.0	1751.0
61796.0	81.7	19	2	1546.0	1377.0	-
213467.0	89.0	19	3	1805.0	1756.0	1702.0
365141.0	96.8	19	3	1924.0	1955.0	1773.0
520100.0	58.4	19	1	1836.0	-	-
43046.0	80.9	19	2	1214.0	1260.0	-
196031.0	53.5	19	1	1164.0	-	-
347755.0	77.6	19	2	1429.0	1852.0	-
499254.0	97.2	19	3	1157.0	1842.0	1391.0
24199.0	98.3	19	3	1569.0	1038.0	1233.0
176757.0	80.5	19	2	1465.0	1266.0	-
328639.0	91.4	19	3	1526.0	1068.0	1347.0

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)
482918.0	61.6	18	1	1256.0	-	-
5437.0	86.9	18	3	1659.0	1406.0	1747.0
158022.0	79.4	18	2	1056.0	1469.0	-
309310.0	92.3	18	3	1719.0	1891.0	1504.0
464048.0	52.4	18	1	1310.0	-	-
614526.0	80.5	18	2	1789.0	1954.0	-
139002.0	74.0	18	2	1654.0	1901.0	-
292206.0	64.8	18	1	1640.0	-	-
443089.0	93.8	18	3	1336.0	1403.0	1586.0
596108.0	67.2	18	2	1812.0	1575.0	-
120289.0	72.4	18	2	1476.0	1823.0	-
273195.0	74.7	18	2	1022.0	1060.0	-
426479.0	55.3	18	1	1179.0	-	-
578723.0	62.3	18	1	1884.0	-	-
101508.0	73.3	18	2	1813.0	1557.0	-
253055.0	83.4	18	3	1723.0	1826.0	1834.0
406056.0	95.3	18	3	1400.0	1150.0	1087.0
560057.0	58.0	18	1	1720.0	-	-
82833.0	70.3	18	2	1203.0	1466.0	-

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)
234613.0	84.4	18	3	1098.0	1768.0	1810.0
388797.0	61.2	18	1	1205.0	-	-
540314.0	76.3	18	2	1769.0	1029.0	-
63749.0	94.9	18	3	1922.0	1897.0	1753.0
218214.0	77.4	18	2	1982.0	1736.0	-
369852.0	57.8	18	1	1397.0	-	-
520031.0	93.0	18	3	1423.0	1589.0	1592.0
45094.0	84.7	18	3	1796.0	1833.0	1295.0
198191.0	51.4	18	1	1386.0	-	-
351094.0	51.9	18	1	1275.0	-	-
502308.0	67.7	18	2	1393.0	1951.0	-
26536.0	59.2	18	1	1074.0	-	-
178272.0	83.8	18	3	1639.0	1644.0	1940.0
330486.0	92.4	18	3	1229.0	1588.0	1831.0
463838.0	71.8	18	2	1855.0	1102.0	-
7674.0	84.5	18	3	1104.0	1037.0	1011.0
159711.0	96.7	18	3	1194.0	1893.0	1544.0
311796.0	94.4	18	3	1972.0	1373.0	1224.0
465144.0	71.9	18	2	1422.0	1419.0	-

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)
1177569.0	58.1	7	1	1258.0	-	-
269363.0	73.8	7	2	1119.0	1013.0	-
560140.0	62.9	7	1	1584.0	-	-
848323.0	99.9	7	3	1974.0	1618.0	1471.0
1138732.0	94.9	7	3	1394.0	1540.0	1500.0
233464.0	81.4	7	2	1383.0	1332.0	-
524261.0	59.3	7	1	1759.0	-	-
815364.0	64.2	7	1	1036.0	-	-
1103231.0	91.5	7	3	1306.0	1129.0	1765.0
197360.0	96.1	7	3	1612.0	1908.0	1227.0

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)
287293.0	57.6	17	1	1131.0	-	-
457215.0	70.2	17	2	1573.0	1101.0	-
627947.0	82.4	17	2	1083.0	1387.0	-
94807.0	89.1	17	3	1792.0	1314.0	1784.0
265610.0	78.0	17	2	1597.0	1199.0	-
435869.0	96.1	17	3	1146.0	1000.0	1073.0
606235.0	80.2	17	2	1978.0	1301.0	-
73930.0	85.3	17	3	1372.0	1580.0	1316.0
244411.0	92.1	17	3	1293.0	1001.0	1063.0
416056.0	51.9	17	1	1223.0	-	-
584847.0	84.4	17	3	1486.0	1174.0	1097.0
53213.0	59.5	17	1	1049.0	-	-
223032.0	95.9	17	3	1156.0	1652.0	1780.0
393879.0	72.5	17	2	1407.0	1824.0	-
565866.0	62.8	17	1	1274.0	-	-
32053.0	76.1	17	2	1660.0	1655.0	-
202830.0	57.9	17	1	1988.0	-	-

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)
395604.0	88.6	15	3	1483.0	1696.0	1363.0
577831.0	82.4	15	2	1512.0	1181.0	-
11757.0	83.6	15	3	1300.0	1024.0	1140.0
192703.0	77.8	15	2	1902.0	1999.0	-
374250.0	76.6	15	2	1041.0	1671.0	-
553967.0	89.0	15	3	1695.0	1350.0	1717.0
736221.0	73.3	15	2	1819.0	1411.0	-
170294.0	99.9	15	3	1113.0	1903.0	1409.0
351269.0	96.5	15	3	1197.0	1357.0	1553.0
533028.0	71.5	15	2	1700.0	1206.0	-
715793.0	61.4	15	1	1263.0	-	-
146318.0	81.5	15	2	1755.0	1169.0	-
330096.0	63.4	15	1	1590.0	-	-
510746.0	68.0	15	2	1438.0	1414.0	-
689777.0	93.6	15	3	1983.0	1307.0	1911.0
126316.0	51.5	15	1	1051.0	-	-

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)
614829.0	88.6	5	3	1733.0	1261.0	1757.0
977584.0	93.9	5	3	1881.0	1270.0	1432.0
1341114.0	81.8	5	2	1917.0	1724.0	-
207551.0	85.4	5	3	1528.0	1081.0	1882.0
570767.0	70.1	5	2	1782.0	1376.0	-
934656.0	55.7	5	1	1783.0	-	-
1296009.0	96.3	5	3	1524.0	1436.0	1145.0
162989.0	91.7	5	3	1002.0	1257.0	1167.0

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)
220415.0	99.2	18	3	1506.0	1025.0	1872.0
374082.0	54.5	18	1	1781.0	-	-
523938.0	92.4	18	3	1885.0	1688.0	1663.0
49579.0	87.6	18	3	1141.0	1839.0	1285.0
201598.0	98.7	18	3	1474.0	1749.0	1430.0
354475.0	78.0	18	2	1230.0	1956.0	-
506125.0	90.4	18	3	1031.0	1548.0	1543.0
30785.0	87.0	18	3	1856.0	1703.0	1794.0
183323.0	68.7	18	2	1997.0	1099.0	-
335844.0	73.4	18	2	1282.0	1837.0	-
487854.0	70.7	18	2	1818.0	1694.0	-
12112.0	81.9	18	2	1547.0	1992.0	-
165095.0	57.8	18	1	1004.0	-	-
317025.0	68.2	18	2	1353.0	1643.0	-
469203.0	81.0	18	2	1467.0	1894.0	-
621976.0	81.2	18	2	1057.0	1890.0	-
146127.0	59.0	18	1	1566.0	-	-
297684.0	89.3	18	3	1460.0	1222.0	1499.0
450472.0	81.5	18	2	1710.0	1601.0	-

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)
716877.0	74.6	15	2	1886.0	1007.0	-
150944.0	68.7	15	2	1661.0	1345.0	-
332741.0	53.8	15	1	1595.0	-	-
513111.0	78.6	15	2	1321.0	1935.0	-
692812.0	84.0	15	3	1182.0	1726.0	1862.0
128351.0	90.8	15	3	1439.0	1918.0	1259.0
310391.0	57.9	15	1	1574.0	-	-
491854.0	57.3	15	1	1656.0	-	-
672462.0	78.7	15	2	1148.0	1496.0	-
106431.0	81.1	15	2	1017.0	1155.0	-
286714.0	90.8	15	3	1907.0	1942.0	1152.0
467744.0	87.9	15	3	1479.0	1305.0	1667.0
649340.0	82.9	15	2	1949.0	1609.0	-
83809.0	86.1	15	3	1342.0	1602.0	1725.0
264405.0	92.0	15	3	1763.0	1485.0	1899.0
446659.0	78.7	15	2	1137.0	1327.0	-

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)
557074.0	72.0	17	2	1646.0	1869.0	-
54662.0	96.6	17	3	1151.0	1578.0	1944.0
215295.0	85.8	17	3	1692.0	1143.0	1594.0
377716.0	51.2	17	1	1245.0	-	-
537550.0	68.5	17	2	1682.0	1478.0	-
34939.0	81.2	17	2	1744.0	1898.0	-
195676.0	74.5	17	2	1895.0	1976.0	-
357680.0	62.7	17	1	1537.0	-	-
516642.0	90.1	17	3	1211.0	1571.0	1770.0
15122.0	97.4	17	3	1458.0	1392.0	1213.0
176540.0	61.7	17	1	1365.0	-	-
336153.0	93.8	17	3	1864.0	1527.0	1408.0
498126.0	70.3	17	2	1740.0	1128.0	-
660608.0	62.8	17	1	1367.0	-	-
156664.0	50.6	17	1	1371.0	-	-
317512.0	76.3	17	2	1053.0	1378.0	-
478362.0	80.9	17	2	1482.0	1294.0	-
638744.0	74.2	17	2	1701.0	1731.0	-

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)
273585.0	71.7	6	2	1255.0	1443.0	-
596289.0	72.9	6	2	1107.0	1629.0	-
917106.0	95.4	6	3	1867.0	1962.0	1651.0
1241990.0	76.0	6	2	1349.0	1090.0	-
234032.0	58.4	6	1	1570.0	-	-
555939.0	96.8	6	3	1691.0	1236.0	1243.0
878451.0	90.7	6	3	1674.0	1249.0	1023.0
1201033.0	70.7	6	2	1896.0	1868.0	-
194185.0	61.6	6	1	1985.0	-	-
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)
232340.0	55.9	20	1	1785.0	-	-
377037.0	77.9	20	2	1246.0	1154.0	-
520284.0	85.6	20	3	1048.0	1932.0	1355.0
69113.0	87.9	20	3	1219.0	1264.0	1625.0
213238.0	95.9	20	3	1665.0	1614.0	1939.0
359765.0	65.8	20	1	1434.0	-	-
502473.0	89.6	20	3	1221.0	1611.0	1522.0
51558.0	58.9	20	1	1238.0	-	-
195776.0	84.6	20	3	1444.0	1417.0	1421.0
340930.0	73.3	20	2	1446.0	1658.0	-
484963.0	88.1	20	3	1191.0	1412.0	1401.0
33677.0	63.0	20	1	1125.0	-	-
177797.0	93.5	20	3	1968.0	1840.0	1085.0
322250.0	94.2	20	3	1241.0	1636.0	1793.0
466363.0	91.2	20	3	1043.0	1986.0	1989.0
15713.0	88.6	20	3	1198.0	1511.0	1177.0
160037.0	86.6	20	3	1858.0	1774.0	1195.0
305360.0	79.1	20	2	1809.0	1110.0	-
451318.0	64.2	20	1	1398.0	-	-
593065.0	87.0	20	3	1802.0	1969.0	1072.0

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	0	17	1
3	0	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	0
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	1	29	1
Detection Percentage (%)			86.7%

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5263	5261	5357	5307	5324
5	5605	5463	5408	5687	5379
10	5450	5415	5615	5536	5277
15	5499	5670	5567	5251	5721
20	5382	5361	5427	5451	5602
25	5294	5462	5452	5260	5596
30	5574	5521	5679	5685	5265
35	5712	5424	5476	5630	5411
40	5560	5369	5392	5485	5529
45	5386	5326	5371	5346	5661
50	5276	5643	5416	5627	5656
55	5253	5430	5377	5490	5279
60	5299	5601	5619	5283	5576
65	5262	5512	5593	5341	5547
70	5339	5285	5691	5420	5633
75	5331	5380	5570	5282	5546
80	5700	5610	5405	5431	5719
85	5446	5487	5400	5628	5320
90	5609	5635	5475	5456	5559
95	5644	5657	5333	5594	5538

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5518	5500	5293	5468	5544
5	5647	5388	5483	5375	5883
10	5284	5301	5656	5256	5298
15	5587	5322	5573	5674	5438
20	5527	5368	5443	5575	5560
25	5314	5655	5580	5672	5260
30	5463	5478	5419	5459	5376
35	5515	5272	5308	5325	5399
40	5452	5330	5250	5526	5315
45	5308	5454	5404	5451	5629
50	5344	5467	5716	5382	5618
55	5709	5583	5555	5428	5295
60	5643	5548	5584	5619	5558
65	5648	5713	5363	5288	5540
70	5396	5592	5355	5426	5551
75	5534	5481	5299	5719	5450
80	5496	5371	5429	5456	5509
85	5668	5661	5625	5263	5706
90	5641	5472	5464	5549	5602
95	5712	5317	5632	5401	5282

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5676	5264	5704	5629	5386
5	5689	5410	5558	5538	5415
10	5890	5565	5319	5451	5675
15	5449	5719	5630	5301	5596
20	5309	5532	5548	5448	5263
25	5286	5684	5706	5302	5352
30	5435	5634	5611	5380	5515
35	5606	5543	5336	5335	5535
40	5268	5393	5523	5622	5537
45	5365	5521	5338	5505	5520
50	5518	5330	5680	5519	5331
55	5663	5298	5374	5599	5557
60	5460	5588	5507	5568	5383
65	5508	5641	5313	5408	5388
70	5389	5372	5551	5702	5571
75	5569	5669	5262	5366	5531
80	5425	5721	5605	5510	5687
85	5461	5325	5627	5490	5559
90	5598	5678	5722	5604	5552
95	5269	5639	5459	5418	5625

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5456	5503	5640	5315	5606
5	5353	5335	5633	5604	5622
10	5621	5354	5360	5549	5340
15	5666	5479	5304	5289	5347
20	5309	5287	5524	5521	5714
25	5590	5489	5313	5265	5344
30	5338	5392	5277	5385	5578
35	5557	5697	5436	5711	5250
40	5649	5715	5681	5520	5551
45	5266	5620	5423	5574	5603
50	5284	5696	5569	5516	5366
55	5519	5617	5488	5668	5570
60	5666	5625	5533	5687	5333
65	5511	5487	5690	5303	5444
70	5394	5391	5713	5348	5510
75	5671	5594	5615	5513	5466
80	5518	5530	5422	5538	5525
85	5544	5473	5404	5329	5279
90	5403	5350	5655	5565	5480
95	5314	5695	5260	5706	5502

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5711	5267	5576	5379	5448
5	5395	5357	5708	5292	5451
10	5455	5618	5401	5269	5361
15	5279	5606	5407	5334	5539
20	5695	5453	5288	5613	5591
25	5602	5442	5692	5417	5299
30	5386	5702	5349	5492	5537
35	5398	5696	5313	5707	5389
40	5639	5488	5323	5619	5517
45	5480	5721	5703	5481	5530
50	5490	5635	5300	5620	5605
55	5326	5310	5610	5571	5678
60	5390	5541	5718	5315	5478
65	5519	5634	5554	5405	5543
70	5425	5670	5625	5380	5491
75	5465	5324	5469	5714	5283
80	5494	5414	5694	5419	5258
85	5525	5533	5596	5294	5330
90	5651	5645	5345	5514	5265
95	5423	5312	5497	5413	5475

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5491	5506	5512	5540	5668
5	5437	5282	5308	5455	5658
10	5386	5407	5442	5464	5382
15	5367	5258	5510	5256	5703
20	5522	5704	5605	5564	5393
25	5391	5420	5618	5333	5525
30	5688	5306	5707	5311	5596
35	5360	5501	5503	5639	5650
40	5327	5406	5557	5638	5514
45	5312	5701	5583	5280	5511
50	5476	5671	5694	5527	5632
55	5323	5684	5372	5480	5520
60	5351	5460	5500	5354	5579
65	5257	5465	5428	5626	5366
70	5494	5314	5300	5359	5426
75	5475	5495	5427	5555	5383
80	5342	5319	5453	5325	5496
85	5691	5637	5284	5368	5577
90	5451	5622	5435	5370	5296
95	5395	5295	5578	5380	5568

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5649	5270	5448	5701	5510
5	5479	5304	5383	5618	5390
10	5695	5671	5483	5659	5403
15	5455	5385	5516	5327	5711
20	5688	5267	5694	5537	5281
25	5718	5623	5722	5367	5567
30	5577	5263	5447	5463	5416
35	5402	5592	5299	5317	5564
40	5641	5489	5398	5306	5608
45	5716	5584	5394	5500	5636
50	5642	5290	5652	5308	5350
55	5576	5511	5583	5503	5386
60	5501	5645	5465	5280	5446
65	5712	5303	5615	5487	5357
70	5706	5320	5449	5594	5638
75	5654	5387	5384	5472	5553
80	5272	5336	5450	5405	5316
85	5648	5331	5556	5408	5602
90	5335	5575	5663	5675	5485
95	5407	5544	5368	5425	5293

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5429	5509	5384	5387	5255
5	5618	5704	5458	5306	5597
10	5626	5557	5524	5379	5424
15	5446	5512	5619	5372	5262
20	5622	5282	5683	5686	5510
25	5644	5667	5254	5351	5401
30	5609	5466	5695	5565	5712
35	5614	5541	5470	5478	5577
40	5669	5336	5546	5605	5548
45	5564	5477	5558	5689	5432
50	5641	5353	5298	5494	5648
55	5423	5699	5433	5700	5357
60	5630	5335	5410	5587	5684
65	5392	5535	5252	5554	5299
70	5627	5435	5487	5346	5599
75	5615	5534	5427	5647	5592
80	5313	5368	5331	5484	5519
85	5503	5289	5348	5386	5365
90	5422	5653	5385	5480	5361
95	5666	5631	5309	5301	5283

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5684	5273	5320	5548	5572
5	5660	5251	5533	5372	5426
10	5557	5346	5565	5477	5445
15	5534	5542	5722	5454	5630
20	5446	5624	5300	5483	5435
25	5519	5457	5455	5452	5652
30	5305	5389	5434	5680	5299
35	5463	5720	5489	5416	5277
40	5274	5311	5602	5544	5560
45	5616	5267	5319	5517	5529
50	5349	5583	5471	5367	5412
55	5387	5391	5328	5284	5500
60	5419	5607	5261	5676	5590
65	5509	5422	5312	5561	5421
70	5697	5336	5606	5700	5622
75	5661	5515	5679	5373	5303
80	5628	5310	5709	5423	5579
85	5695	5338	5340	5596	5681
90	5530	5692	5456	5549	5665
95	5402	5535	5345	5564	5610

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5464	5512	5256	5709	5317
5	5702	5651	5608	5535	5633
10	5391	5610	5606	5672	5466
15	5622	5669	5350	5365	5646
20	5638	5517	5662	5292	5456
25	5323	5371	5660	5656	5469
30	5315	5341	5609	5520	5254
35	5344	5390	5259	5398	5403
40	5255	5360	5687	5551	5599
45	5406	5524	5643	5577	5320
50	5584	5393	5705	5400	5689
55	5600	5581	5338	5299	5413
60	5665	5397	5251	5433	5381
65	5559	5625	5529	5314	5493
70	5407	5700	5583	5582	5264
75	5267	5329	5496	5295	5629
80	5467	5691	5307	5380	5612
85	5265	5542	5412	5303	5294
90	5369	5404	5598	5698	5431
95	5516	5590	5462	5492	5515

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5719	5276	5667	5395	5537
5	5366	5673	5683	5698	5365
10	5322	5399	5269	5392	5487
15	5710	5321	5453	5410	5363
20	5549	5603	5381	5429	5589
25	5320	5388	5285	5503	5357
30	5705	5566	5260	5315	5452
35	5386	5578	5627	5551	5317
40	5569	5540	5625	5694	5596
45	5713	5504	5251	5635	5471
50	5647	5406	5451	5286	5495
55	5633	5691	5295	5296	5632
60	5648	5445	5355	5342	5558
65	5259	5327	5574	5565	5584
70	5490	5703	5412	5638	5387
75	5375	5477	5708	5405	5507
80	5534	5279	5304	5575	5612
85	5582	5602	5646	5345	5617
90	5699	5288	5704	5427	5313
95	5408	5533	5645	5457	5618

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5402	5612	5603	5459	5379
5	5408	5598	5283	5386	5669
10	5253	5663	5310	5587	5508
15	5701	5448	5455	5555	5557
20	5277	5544	5373	5477	5647
25	5591	5389	5537	5496	5691
30	5523	5378	5564	5272	5525
35	5423	5326	5328	5505	5623
40	5563	5690	5642	5484	5334
45	5693	5329	5261	5582	5502
50	5472	5318	5480	5404	5724
55	5486	5354	5619	5574	5520
60	5287	5487	5657	5370	5583
65	5601	5383	5476	5399	5534
70	5510	5507	5518	5458	5485
75	5418	5288	5698	5439	5679
80	5295	5515	5521	5565	5699
85	5611	5299	5390	5422	5453
90	5332	5461	5573	5420	5550
95	5700	5394	5355	5353	5721

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5657	5376	5539	5620	5599
5	5450	5358	5452	5401	5562
10	5549	5351	5307	5529	5314
15	5575	5403	5272	5565	5443
20	5485	5462	5375	5268	5596
25	5697	5493	5571	5538	5580
30	5480	5593	5716	5470	5664
35	5285	5694	5479	5717	5344
40	5706	5501	5699	5687	5474
45	5367	5417	5654	5382	5623
50	5399	5263	5553	5561	5616
55	5424	5592	5678	5676	5648
60	5590	5703	5685	5329	5319
65	5483	5316	5309	5472	5540
70	5271	5377	5471	5331	5585
75	5413	5627	5661	5439	5262
80	5528	5544	5387	5502	5587
85	5418	5363	5350	5638	5618
90	5338	5398	5455	5567	5280
95	5378	5253	5332	5349	5535

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5437	5615	5475	5308	5441
5	5492	5545	5433	5608	5493
10	5338	5392	5405	5550	5402
15	5605	5665	5448	5484	5476
20	5512	5523	5454	5348	5631
25	5425	5597	5580	5566	5333
30	5490	5290	5706	5376	5632
35	5658	5314	5342	5367	5684
40	5403	5347	5500	5712	5435
45	5413	5275	5459	5604	5650
50	5271	5305	5535	5391	5467
55	5561	5357	5375	5274	5626
60	5309	5262	5510	5421	5576
65	5541	5655	5640	5431	5337
70	5389	5575	5351	5707	5420
75	5417	5325	5551	5565	5673
80	5307	5418	5680	5588	5511
85	5444	5304	5440	5308	5344
90	5432	5715	5681	5335	5311
95	5452	5258	5659	5641	5542

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5692	5379	5411	5467	5661
5	5631	5567	5508	5303	5437
10	5327	5602	5433	5600	5571
15	5490	5257	5293	5493	5656
20	5484	5678	5464	5543	5321
25	5519	5300	5628	5323	5639
30	5719	5455	5394	5548	5642
35	5488	5370	5383	5407	5497
40	5494	5280	5607	5681	5332
45	5583	5295	5529	5635	5655
50	5264	5640	5690	5489	5581
55	5664	5435	5486	5540	5694
60	5458	5707	5683	5333	5515
65	5381	5712	5531	5434	5365
70	5534	5320	5375	5401	5669
75	5651	5618	5250	5670	5502
80	5619	5551	5703	5312	5355
85	5562	5260	5473	5350	5389
90	5597	5650	5698	5390	5443
95	5524	5668	5555	5456	5279

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5375	5618	5347	5628	5503
5	5673	5492	5583	5466	5644
10	5258	5391	5474	5320	5592
15	5481	5384	5396	5538	5470
20	5369	5405	5535	5294	5310
25	5724	5356	5427	5286	5344
30	5351	5666	5416	5308	5509
35	5558	5654	5560	5556	5336
40	5577	5693	5372	5678	5639
45	5307	5256	5541	5565	5706
50	5353	5463	5537	5681	5443
55	5674	5483	5406	5518	5705
60	5387	5533	5251	5534	5319
65	5551	5467	5703	5517	5510
70	5341	5493	5687	5415	5421
75	5479	5446	5362	5313	5697
80	5699	5461	5611	5323	5277
85	5309	5335	5458	5638	5403
90	5284	5715	5445	5422	5647
95	5658	5276	5374	5590	5297

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5630	5382	5283	5314	5723
5	5715	5514	5658	5532	5376
10	5664	5655	5515	5613	5569
15	5511	5402	5486	5662	5403
20	5438	5443	5624	5267	5673
25	5576	5559	5531	5707	5328
30	5330	5308	5406	5568	5603
35	5648	5271	5450	5713	5470
40	5272	5660	5631	5612	5297
45	5287	5274	5594	5452	5281
50	5512	5282	5539	5286	5481
55	5397	5389	5302	5377	5647
60	5395	5681	5694	5456	5672
65	5357	5268	5587	5299	5595
70	5442	5478	5503	5537	5359
75	5317	5355	5636	5535	5564
80	5460	5698	5618	5471	5567
85	5417	5699	5400	5574	5620
90	5360	5583	5656	5459	5340
95	5264	5296	5257	5500	5508

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5410	5621	5694	5475	5565
5	5282	5439	5258	5695	5680
10	5498	5541	5556	5710	5634
15	5657	5638	5505	5531	5379
20	5411	5604	5384	5616	5715
25	5464	5525	5665	5635	5266
30	5370	5265	5342	5326	5690
35	5362	5343	5391	5481	5586
40	5365	5569	5280	5294	5400
45	5267	5357	5372	5550	5717
50	5632	5688	5333	5628	5487
55	5328	5485	5351	5579	5596
60	5348	5301	5560	5626	5526
65	5618	5558	5692	5509	5390
70	5720	5647	5637	5683	5671
75	5314	5508	5610	5441	5409
80	5399	5564	5709	5602	5707
85	5585	5356	5476	5493	5465
90	5374	5405	5371	5555	5492
95	5315	5389	5672	5467	5539

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5665	5385	5630	5539	5310
5	5421	5461	5333	5383	5412
10	5429	5330	5694	5655	5270
15	5668	5608	5576	5571	5419
20	5673	5325	5705	5688	5352
25	5377	5393	5361	5300	5509
30	5583	5697	5494	5621	5354
35	5453	5614	5641	5395	5425
40	5448	5507	5520	5291	5329
45	5722	5440	5603	5604	5411
50	5389	5384	5717	5272	5305
55	5294	5318	5430	5250	5358
60	5661	5381	5582	5341	5660
65	5523	5719	5572	5640	5435
70	5647	5273	5477	5678	5278
75	5422	5519	5702	5599	5561
80	5505	5559	5597	5327	5268
85	5674	5658	5471	5311	5406
90	5514	5388	5610	5476	5390
95	5492	5276	5262	5542	5462

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5445	5624	5566	5700	5627
5	5463	5386	5311	5546	5619
10	5360	5594	5260	5528	5676
15	5261	5320	5711	5524	5266
20	5330	5364	5363	5697	5661
25	5618	5704	5596	5465	5712
30	5551	5569	5654	5479	5268
35	5344	5493	5544	5410	5319
40	5309	5264	5531	5285	5258
45	5605	5523	5391	5656	5394
50	5287	5565	5435	5331	5608
55	5259	5484	5612	5668	5559
60	5415	5516	5665	5506	5607
65	5582	5590	5598	5552	5413
70	5558	5643	5284	5623	5707
75	5446	5323	5324	5403	5407
80	5532	5436	5662	5505	5498
85	5657	5519	5418	5377	5494
90	5348	5477	5345	5526	5405
95	5557	5586	5369	5595	5690

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5603	5388	5502	5386	5372
5	5505	5408	5612	5448	5669
10	5383	5301	5723	5697	5349
15	5447	5339	5569	5480	5338
20	5433	5304	5311	5634	5506
25	5653	5324	5271	5593	5458
30	5611	5694	5420	5639	5535
35	5635	5661	5472	5320	5675
40	5614	5525	5285	5565	5585
45	5703	5449	5709	5281	5638
50	5266	5486	5517	5431	5538
55	5574	5688	5674	5591	5580
60	5558	5594	5332	5553	5308
65	5539	5537	5347	5507	5485
70	5544	5268	5608	5599	5666
75	5318	5443	5467	5384	5659
80	5642	5692	5555	5250	5344
85	5340	5620	5286	5273	5528
90	5513	5379	5645	5422	5720
95	5541	5484	5251	5698	5413

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5383	5627	5438	5547	5669
5	5333	5461	5300	5655	5600
10	5647	5342	5443	5718	5437
15	5574	5345	5614	5672	5346
20	5599	5720	5303	5607	5394
25	5505	5527	5673	5305	5257
30	5347	5568	5434	5669	5362
35	5674	5348	5722	5709	5514
40	5319	5699	5668	5379	5494
45	5565	5311	5410	5287	5546
50	5417	5442	5537	5606	5632
55	5385	5642	5389	5628	5610
60	5270	5503	5426	5633	5499
65	5488	5573	5593	5714	5310
70	5557	5271	5457	5575	5625
75	5563	5365	5436	5473	5719
80	5313	5455	5539	5657	5680
85	5331	5251	5324	5301	5512
90	5678	5586	5316	5430	5269
95	5439	5525	5382	5705	5326

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5638	5391	5374	5708	5434
5	5686	5355	5536	5463	5387
10	5531	5533	5383	5264	5525
15	5701	5448	5659	5389	5257
20	5668	5283	5392	5580	5660
25	5454	5633	5399	5339	5299
30	5333	5649	5346	5657	5338
35	5439	5370	5400	5623	5353
40	5402	5637	5433	5376	5326
45	5545	5394	5468	5340	5293
50	5618	5588	5695	5455	5329
55	5475	5596	5482	5447	5484
60	5435	5258	5558	5542	5332
65	5437	5512	5425	5509	5251
70	5613	5371	5684	5551	5584
75	5634	5586	5656	5688	5290
80	5254	5311	5473	5452	5356
85	5643	5523	5594	5278	5549
90	5710	5368	5592	5350	5312
95	5281	5553	5606	5280	5587

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5418	5630	5310	5394	5276
5	5253	5377	5611	5626	5594
10	5365	5322	5424	5261	5285
15	5516	5256	5551	5607	5678
20	5265	5359	5699	5384	5553
25	5548	5306	5361	5503	5373
30	5341	5697	5482	5292	5595
35	5477	5530	5641	5537	5667
40	5485	5575	5673	5255	5525
45	5526	5296	5698	5644	5319
50	5639	5309	5278	5651	5566
55	5550	5672	5266	5455	5600
60	5490	5565	5382	5488	5386
65	5635	5304	5391	5323	5599
70	5374	5533	5430	5543	5603
75	5706	5324	5327	5368	5400
80	5510	5475	5536	5449	5689
85	5438	5703	5618	5559	5329
90	5598	5287	5572	5390	5570
95	5410	5590	5275	5532	5629

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5576	5394	5721	5555	5496
5	5295	5302	5686	5692	5423
10	5296	5586	5465	5456	5306
15	5604	5383	5654	5652	5395
20	5273	5428	5640	5473	5526
25	5339	5633	5564	5607	5407
30	5480	5683	5439	5507	5272
35	5675	5519	5621	5534	5328
40	5548	5506	5568	5513	5341
45	5370	5659	5505	5560	5487
50	5349	5585	5520	5495	5690
55	5595	5279	5504	5387	5426
60	5632	5290	5435	5397	5305
65	5434	5356	5335	5584	5467
70	5671	5572	5492	5474	5382
75	5406	5502	5475	5351	5405
80	5620	5413	5291	5639	5599
85	5446	5271	5592	5377	5666
90	5427	5283	5570	5253	5698
95	5321	5454	5402	5587	5574

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5358	5633	5657	5716	5338
5	5337	5324	5286	5380	5630
10	5605	5375	5506	5651	5327
15	5692	5510	5282	5697	5587
20	5659	5594	5581	5465	5499
25	5702	5582	5292	5711	5441
30	5522	5572	5396	5722	5521
35	5495	5658	5712	5330	5481
40	5462	5442	5273	5451	5367
45	5491	5388	5643	5545	5402
50	5299	5671	5266	5584	5302
55	5487	5361	5577	5397	5455
60	5326	5606	5477	5654	5284
65	5523	5677	5466	5564	5668
70	5706	5382	5461	5444	5471
75	5513	5386	5547	5328	5443
80	5592	5694	5251	5430	5392
85	5334	5343	5548	5707	5258
90	5714	5511	5604	5520	5655
95	5546	5427	5641	5647	5558

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5611	5494	5593	5305	5558
5	5476	5724	5361	5543	5362
10	5536	5639	5644	5371	5348
15	5637	5288	5267	5304	5667
20	5285	5619	5554	5472	5493
25	5434	5495	5437	5475	5564
30	5461	5353	5462	5673	5693
35	5322	5328	5601	5634	5376
40	5281	5356	5389	5346	5420
45	5368	5251	5603	5455	5262
50	5650	5372	5317	5600	5386
55	5655	5315	5292	5576	5271
60	5318	5620	5325	5633	5432
65	5423	5380	5708	5559	5509
70	5358	5653	5258	5654	5577
75	5555	5413	5367	5649	5395
80	5347	5343	5283	5689	5622
85	5260	5591	5553	5713	5596
90	5718	5575	5444	5406	5269
95	5370	5717	5701	5332	5298

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5391	5258	5529	5466	5400
5	5518	5271	5436	5706	5666
10	5467	5525	5685	5566	5369
15	5296	5289	5690	5496	5675
20	5354	5560	5546	5445	5381
25	5383	5601	5541	5509	5703
30	5447	5310	5580	5513	5364
35	5516	5397	5409	5387	5595
40	5439	5327	5586	5458	5252
45	5348	5334	5564	5508	5527
50	5526	5548	5368	5287	5423
55	5708	5269	5482	5395	5717
60	5367	5465	5355	5678	5279
65	5498	5719	5628	5456	5330
70	5640	5307	5379	5285	5614
75	5702	5426	5646	5584	5559
80	5410	5340	5478	5398	5475
85	5652	5339	5700	5267	5718
90	5704	5632	5260	5630	5623
95	5342	5288	5372	5665	5651

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5646	5497	5465	5627	5620
5	5560	5671	5511	5394	5398
10	5301	5314	5251	5664	5390
15	5384	5319	5494	5260	5688
20	5586	5520	5501	5635	5418
25	5269	5710	5329	5645	5543
30	5270	5336	5267	5320	5599
35	5711	5503	5607	5290	5562
40	5434	5619	5265	5254	5455
45	5656	5328	5417	5622	5561
50	5414	5402	5724	5419	5376
55	5721	5652	5556	5698	5672
60	5592	5576	5475	5312	5297
65	5412	5404	5703	5534	5551
70	5259	5499	5723	5583	5631
75	5310	5338	5273	5678	5281
80	5365	5473	5337	5673	5317
85	5712	5568	5293	5515	5289
90	5408	5250	5263	5266	5277
95	5685	5704	5715	5388	5271

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5329	5261	5401	5313	5462
5	5602	5693	5586	5460	5605
10	5707	5578	5292	5384	5411
15	5472	5446	5597	5305	5405
20	5594	5589	5539	5724	5391
25	5535	5659	5532	5274	5577
30	5312	5700	5699	5373	5531
35	5642	5698	5561	5715	5690
40	5370	5702	5581	5494	5452
45	5585	5308	5500	5680	5517
50	5679	5656	5425	5470	5562
55	5544	5499	5647	5652	5290
60	5705	5640	5257	5701	5482
65	5358	5570	5286	5315	5440
70	5571	5709	5683	5480	5664
75	5297	5601	5379	5416	5310
80	5621	5412	5633	5334	5393
85	5301	5634	5675	5626	5533
90	5344	5288	5487	5573	5353
95	5620	5375	5294	5265	5688

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/05
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5510MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5491	1	1	0	1
1	5492	1	1	0	1
2	5494	1	1	1	1
3	5495	1	1	0	0
4	5496	0	1	1	1
5	5498	1	1	1	0
6	5499	1	1	1	1
7	5500	1	1	1	1
8	5501	1	1	1	1
9	5503	1	1	1	1
10	5504	1	1	1	1
11	5505	1	1	1	1
12	5507	1	1	0	0
13	5508	1	1	1	1
14	5509	1	1	1	0
15	5511	1	1	1	1
16	5512	1	1	1	1
17	5513	1	1	1	1
18	5515	1	1	1	1
19	5516	1	1	1	1
20	5517	1	1	0	0
21	5519	1	1	0	0
22	5520	1	1	1	1
23	5521	1	1	1	1
24	5522	0	1	1	0
25	5524	1	1	0	1
26	5525	1	1	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5526	0	1	1	0
28	5528	1	1	1	1
29	5529	0	0	1	0
Probability:		86.7%	96.7%	76.7%	70%
Type1-4		82.5% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	698.0	76	53048.0
Download	1	Type 1	1.0	898.0	59	52982.0
Download	2	Type 1	1.0	598.0	89	53222.0
Download	3	Type 1	1.0	618.0	86	53148.0
Download	4	Type 1	1.0	718.0	74	53132.0
Download	5	Type 1	1.0	938.0	57	53466.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	758.0	70	53060.0
Download	8	Type 1	1.0	878.0	61	53558.0
Download	9	Type 1	1.0	778.0	68	52904.0
Download	10	Type 1	1.0	3066.0	18	55188.0
Download	11	Type 1	1.0	738.0	72	53136.0
Download	12	Type 1	1.0	558.0	95	53010.0
Download	13	Type 1	1.0	918.0	58	53244.0
Download	14	Type 1	1.0	858.0	62	53196.0
Download	15	Type 1	1.0	1431.0	37	52947.0
Download	16	Type 1	1.0	2768.0	20	55360.0
Download	17	Type 1	1.0	3053.0	18	54954.0
Download	18	Type 1	1.0	571.0	93	53103.0
Download	19	Type 1	1.0	2734.0	20	54680.0
Download	20	Type 1	1.0	1138.0	47	53486.0
Download	21	Type 1	1.0	812.0	65	52780.0
Download	22	Type 1	1.0	520.0	102	53040.0
Download	23	Type 1	1.0	1277.0	42	53634.0
Download	24	Type 1	1.0	879.0	61	53619.0
Download	25	Type 1	1.0	2449.0	22	53878.0
Download	26	Type 1	1.0	2707.0	20	54140.0
Download	27	Type 1	1.0	1968.0	27	53136.0
Download	28	Type 1	1.0	1285.0	42	53970.0
Download	29	Type 1	1.0	2686.0	20	53720.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.2	205.0	26	5330.0
Download	1	Type 2	4.4	211.0	28	5908.0
Download	2	Type 2	3.6	212.0	27	5724.0
Download	3	Type 2	1.7	200.0	24	4800.0
Download	4	Type 2	1.2	150.0	23	3450.0
Download	5	Type 2	1.3	206.0	23	4738.0
Download	6	Type 2	1.2	181.0	23	4163.0
Download	7	Type 2	1.5	229.0	23	5267.0
Download	8	Type 2	3.1	215.0	26	5590.0
Download	9	Type 2	1.1	168.0	23	3864.0
Download	10	Type 2	3.0	194.0	26	5044.0
Download	11	Type 2	1.8	170.0	24	4080.0
Download	12	Type 2	4.5	199.0	29	5771.0
Download	13	Type 2	4.2	174.0	28	4872.0
Download	14	Type 2	2.5	158.0	25	3950.0
Download	15	Type 2	1.8	177.0	24	4248.0
Download	16	Type 2	2.7	192.0	26	4992.0
Download	17	Type 2	1.7	195.0	24	4680.0
Download	18	Type 2	2.3	173.0	25	4325.0
Download	19	Type 2	2.3	171.0	25	4275.0
Download	20	Type 2	2.0	210.0	24	5040.0
Download	21	Type 2	3.9	227.0	27	6129.0
Download	22	Type 2	3.2	216.0	26	5616.0
Download	23	Type 2	2.4	222.0	25	5550.0
Download	24	Type 2	1.0	157.0	23	3611.0
Download	25	Type 2	4.5	154.0	29	4466.0
Download	26	Type 2	4.3	213.0	28	5964.0
Download	27	Type 2	4.4	214.0	28	5992.0
Download	28	Type 2	4.1	166.0	28	4648.0
Download	29	Type 2	3.8	175.0	27	4725.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	387.0	17	6579.0
Download	1	Type 3	9.4	286.0	18	5148.0
Download	2	Type 3	8.6	440.0	17	7480.0
Download	3	Type 3	6.7	317.0	16	5072.0
Download	4	Type 3	6.2	354.0	16	5664.0
Download	5	Type 3	6.3	361.0	16	5776.0
Download	6	Type 3	6.2	385.0	16	6160.0
Download	7	Type 3	6.5	474.0	16	7584.0
Download	8	Type 3	8.1	415.0	17	7055.0
Download	9	Type 3	6.1	209.0	16	3344.0
Download	10	Type 3	8.0	331.0	17	5627.0
Download	11	Type 3	6.8	360.0	16	5760.0
Download	12	Type 3	9.5	234.0	18	4212.0
Download	13	Type 3	9.2	380.0	18	6840.0
Download	14	Type 3	7.5	221.0	17	3757.0
Download	15	Type 3	6.8	435.0	16	6960.0
Download	16	Type 3	7.7	480.0	17	8160.0
Download	17	Type 3	6.7	404.0	16	6464.0
Download	18	Type 3	7.3	265.0	16	4240.0
Download	19	Type 3	7.3	491.0	16	7856.0
Download	20	Type 3	7.0	353.0	16	5648.0
Download	21	Type 3	8.9	235.0	18	4230.0
Download	22	Type 3	8.2	428.0	17	7276.0
Download	23	Type 3	7.4	326.0	17	5542.0
Download	24	Type 3	6.0	398.0	16	6368.0
Download	25	Type 3	9.5	301.0	18	5418.0
Download	26	Type 3	9.3	335.0	18	6030.0
Download	27	Type 3	9.4	391.0	18	7038.0
Download	28	Type 3	9.1	463.0	18	8334.0
Download	29	Type 3	8.8	316.0	18	5688.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.9	387.0	14	5418.0
Download	1	Type 4	18.7	286.0	16	4576.0
Download	2	Type 4	16.9	440.0	15	6600.0
Download	3	Type 4	12.5	317.0	12	3804.0
Download	4	Type 4	11.5	354.0	12	4248.0
Download	5	Type 4	11.7	361.0	12	4332.0
Download	6	Type 4	11.5	385.0	12	4620.0
Download	7	Type 4	12.2	474.0	12	5688.0
Download	8	Type 4	15.7	415.0	14	5810.0
Download	9	Type 4	11.2	209.0	12	2508.0
Download	10	Type 4	15.6	331.0	14	4634.0
Download	11	Type 4	12.9	360.0	13	4680.0
Download	12	Type 4	18.9	234.0	16	3744.0
Download	13	Type 4	18.2	380.0	16	6080.0
Download	14	Type 4	14.3	221.0	13	2873.0
Download	15	Type 4	12.8	435.0	13	5655.0
Download	16	Type 4	14.9	480.0	14	6720.0
Download	17	Type 4	12.7	404.0	12	4848.0
Download	18	Type 4	13.9	265.0	13	3445.0
Download	19	Type 4	13.9	491.0	13	6383.0
Download	20	Type 4	13.3	353.0	13	4589.0
Download	21	Type 4	17.4	235.0	15	3525.0
Download	22	Type 4	15.9	428.0	14	5992.0
Download	23	Type 4	14.3	326.0	13	4238.0
Download	24	Type 4	11.0	398.0	12	4776.0
Download	25	Type 4	18.9	301.0	16	4816.0
Download	26	Type 4	18.4	335.0	16	5360.0
Download	27	Type 4	18.6	391.0	16	6256.0
Download	28	Type 4	17.9	463.0	15	6945.0
Download	29	Type 4	17.4	316.0	15	4740.0

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	5510.0	1	15	5494.2	1
1	5510.0	1	16	5495.4	1
2	5510.0	1	17	5493.8	1
3	5510.0	1	18	5495.0	0
4	5510.0	1	19	5495.0	1
5	5510.0	1	20	5525.4	1
6	5510.0	1	21	5522.6	1
7	5510.0	1	22	5523.8	1
8	5510.0	1	23	5525.0	1
9	5510.0	1	24	5527.0	1
10	5496.2	1	25	5521.4	1
11	5494.2	1	26	5521.8	1
12	5498.6	0	27	5521.8	1
13	5497.8	0	28	5522.2	1
14	5495.0	0	29	5522.6	1
Detection Percentage (%)					86.7%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
627386.0	77.2	13	2	1919.0	1286.0	-
23786.0	92.4	13	3	1926.0	1095.0	1951.0
216980.0	82.8	13	2	1782.0	1817.0	-
411384.0	58.5	13	1	1169.0	-	-
604716.0	53.1	13	1	1710.0	-	-
36.0	54.2	13	1	1273.0	-	-
193787.0	53.2	13	1	1131.0	-	-
387360.0	56.6	13	1	1497.0	-	-
579702.0	76.3	13	2	1526.0	1786.0	-
774685.0	51.3	13	1	1496.0	-	-
169660.0	75.4	13	2	1026.0	1333.0	-
363400.0	60.9	13	1	1729.0	-	-
554878.0	93.8	13	3	1538.0	1507.0	1734.0
747791.0	90.0	13	3	1067.0	1969.0	1693.0
145770.0	68.3	13	2	1147.0	1545.0	-

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)
267926.0	60.1	18	1	1696.0	-	-
419862.0	71.5	18	2	1324.0	1616.0	-
574042.0	59.3	18	1	1056.0	-	-
96316.0	66.2	18	1	1871.0	-	-
249193.0	65.9	18	1	1485.0	-	-
401931.0	62.8	18	1	1609.0	-	-
552015.0	85.7	18	3	1201.0	1481.0	1997.0
77438.0	76.9	18	2	1277.0	1132.0	-
229769.0	68.2	18	2	1504.0	1621.0	-
383194.0	50.2	18	1	1473.0	-	-
533419.0	93.8	18	3	1439.0	1719.0	1366.0
58355.0	90.7	18	3	1830.0	1906.0	1745.0
210457.0	91.9	18	3	1061.0	1612.0	1654.0
362270.0	88.0	18	3	1576.0	1784.0	1744.0
515399.0	85.3	18	3	1103.0	1319.0	1233.0
39770.0	75.5	18	2	1950.0	1659.0	-
192766.0	53.9	18	1	1339.0	-	-
345396.0	64.2	18	1	1746.0	-	-
496593.0	67.4	18	2	1808.0	1907.0	-

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)
24943.0	99.5	15	3	1657.0	1648.0	1141.0
206625.0	50.9	15	1	1325.0	-	-
386789.0	95.8	15	3	1753.0	1015.0	1284.0
569380.0	56.7	15	1	1850.0	-	-
2673.0	94.3	15	3	1034.0	1139.0	1514.0
184184.0	59.2	15	1	1630.0	-	-
364977.0	72.7	15	2	1503.0	1580.0	-
545848.0	67.5	15	2	1572.0	1894.0	-
727878.0	78.7	15	2	1204.0	1263.0	-
161193.0	85.0	15	3	1806.0	1457.0	1295.0
342667.0	71.0	15	2	1956.0	1118.0	-
524212.0	70.4	15	2	1332.0	1183.0	-
703381.0	93.8	15	3	1415.0	1764.0	1582.0
138884.0	97.5	15	3	1475.0	1418.0	1877.0
320848.0	54.8	15	1	1920.0	-	-
501657.0	71.0	15	2	1787.0	1062.0	-

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)
1091728.0	94.7	7	3	1973.0	1942.0	1581.0
187476.0	65.4	7	1	1994.0	-	-
478307.0	62.5	7	1	1299.0	-	-
766621.0	96.5	7	3	1528.0	1798.0	1728.0
1059355.0	52.5	7	1	1750.0	-	-
151396.0	91.6	7	3	1605.0	1610.0	1069.0
442272.0	65.4	7	1	1908.0	-	-
733017.0	64.6	7	1	1631.0	-	-
1024183.0	58.3	7	1	1018.0	-	-
115955.0	59.3	7	1	1388.0	-	-

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)
508320.0	63.5	5	1	1736.0	-	-
872123.0	61.3	5	1	1002.0	-	-
1234185.0	68.6	5	2	1450.0	1362.0	-
99968.0	91.0	5	3	1947.0	1023.0	1995.0
463038.0	75.8	5	2	1570.0	1855.0	-
826016.0	71.4	5	2	1775.0	1628.0	-
1188348.0	96.8	5	3	1264.0	1849.0	1096.0
55366.0	76.4	5	2	1441.0	1862.0	-

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)
371537.0	90.6	6	3	1632.0	1313.0	1212.0
694771.0	67.4	6	2	1217.0	1278.0	-
1018179.0	64.3	6	1	1661.0	-	-
9480.0	64.8	6	1	1569.0	-	-
332565.0	65.1	6	1	1206.0	-	-
655496.0	57.0	6	1	1515.0	-	-
975919.0	93.2	6	3	1724.0	1963.0	1346.0
1298261.0	95.4	6	3	1858.0	1953.0	1030.0
292727.0	56.9	6	1	1394.0	-	-

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)
691052.0	92.0	6	3	1918.0	1337.0	1955.0
1054132.0	97.3	6	3	1170.0	1588.0	1677.0
1418732.0	79.9	6	2	1446.0	1006.0	-
284099.0	100.0	6	3	1353.0	1594.0	1014.0
646373.0	93.2	6	3	1379.0	1883.0	2000.0
1008963.0	87.1	6	3	1960.0	1429.0	1772.0
1373472.0	66.9	6	2	1979.0	1042.0	-
239308.0	90.7	6	3	1795.0	1510.0	1271.0

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)
536137.0	60.1	7	1	1509.0	-	-
857996.0	91.5	7	3	1029.0	1171.0	1092.0
1181447.0	67.7	7	2	1123.0	1184.0	-
173405.0	64.9	7	1	1012.0	-	-
496263.0	57.8	7	1	1741.0	-	-
817040.0	85.5	7	3	1836.0	1715.0	1727.0
1140823.0	81.2	7	2	1537.0	1773.0	-
133219.0	98.5	7	3	1525.0	1845.0	1469.0
455679.0	84.9	7	3	1327.0	1174.0	1584.0

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)
498984.0	95.7	13	3	1718.0	1205.0	1752.0
708068.0	61.4	13	1	1858.0	-	-
59986.0	98.9	13	3	1624.0	1941.0	1548.0
268944.0	87.7	13	3	1160.0	1287.0	1662.0
475383.0	59.2	13	1	1317.0	-	-
681328.0	99.6	13	3	1068.0	1190.0	1089.0
34639.0	73.6	13	2	1293.0	1182.0	-
242023.0	67.4	13	2	1040.0	1083.0	-
449656.0	56.9	13	1	1620.0	-	-
655436.0	87.5	13	3	1142.0	1252.0	1454.0
9117.0	56.7	13	1	1452.0	-	-
216195.0	79.9	13	2	1579.0	1667.0	-
424113.0	50.2	13	1	1589.0	-	-
631631.0	55.4	13	1	1563.0	-	-

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)
1470166.0	53.2	5	1	1025.0	-	-
334735.0	57.1	5	1	1044.0	-	-
696850.0	84.7	5	3	1360.0	1077.0	1674.0
1060443.0	73.5	5	2	1491.0	1501.0	-
1423703.0	67.4	5	2	1245.0	1549.0	-
289631.0	78.4	5	2	1306.0	1410.0	-
653203.0	59.4	5	1	1722.0	-	-
1015702.0	70.4	5	2	1583.0	1436.0	-

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)
786295.0	74.3	13	2	1552.0	1880.0	-
140018.0	51.6	13	1	1094.0	-	-
347301.0	50.3	13	1	1921.0	-	-
554980.0	65.7	13	1	1519.0	-	-
760651.0	80.0	13	2	1964.0	1625.0	-
114175.0	79.0	13	2	1487.0	1622.0	-
322071.0	61.4	13	1	1073.0	-	-
529091.0	82.7	13	2	1007.0	1043.0	-
735329.0	81.9	13	2	1399.0	1984.0	-
88644.0	83.2	13	2	1804.0	1476.0	-
296490.0	66.4	13	1	1091.0	-	-
503439.0	80.2	13	2	1154.0	1076.0	-
711452.0	61.4	13	1	1425.0	-	-
63113.0	81.8	13	2	1671.0	1902.0	-

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)
378277.0	96.6	8	3	1633.0	1137.0	1938.0
669274.0	69.2	8	2	1470.0	1266.0	-
959785.0	82.8	8	2	1158.0	1408.0	-
52652.0	97.7	8	3	1529.0	1878.0	1760.0
343452.0	56.2	8	1	1623.0	-	-
633668.0	82.5	8	2	1251.0	1180.0	-
922310.0	86.2	8	3	1656.0	1679.0	1437.0
16962.0	99.6	8	3	1779.0	1229.0	1789.0
307730.0	60.2	8	1	1316.0	-	-
598600.0	60.7	8	1	1013.0	-	-

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)
467623.0	59.8	19	1	1178.0	-	-
616829.0	86.0	19	3	1688.0	1443.0	1792.0
142945.0	64.5	19	1	1449.0	-	-
295845.0	57.7	19	1	1291.0	-	-
447449.0	73.2	19	2	1991.0	1071.0	-
601628.0	61.9	19	1	1235.0	-	-
124025.0	63.7	19	1	1931.0	-	-
276522.0	70.0	19	2	1311.0	1102.0	-
426588.0	75.5	19	2	1600.0	1586.0	-
581074.0	75.2	19	2	1533.0	1565.0	-
104884.0	87.1	19	3	1000.0	1675.0	1234.0
256672.0	97.2	19	3	1819.0	1768.0	1401.0
409247.0	87.4	19	3	1161.0	1149.0	1747.0
561690.0	93.5	19	3	1088.0	1472.0	1218.0
86235.0	69.5	19	2	1992.0	1175.0	-
238392.0	94.6	19	3	1427.0	1213.0	1191.0
392218.0	56.0	19	1	1297.0	-	-
543364.0	74.3	19	2	1585.0	1697.0	-
67639.0	55.5	19	1	1508.0	-	-

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)
232212.0	73.5	17	2	1774.0	1210.0	-
393827.0	63.5	17	1	1884.0	-	-
553925.0	70.1	17	2	1456.0	1785.0	-
51349.0	94.1	17	3	1703.0	1189.0	1021.0
212237.0	71.4	17	2	1793.0	1652.0	-
373990.0	60.6	17	1	1843.0	-	-
535887.0	65.4	17	1	1028.0	-	-
31485.0	90.8	17	3	1924.0	1490.0	1841.0
192724.0	69.7	17	2	1359.0	1051.0	-
353487.0	72.1	17	2	1958.0	1090.0	-
514056.0	76.9	17	2	1557.0	1981.0	-
11754.0	84.2	17	3	1081.0	1298.0	1279.0
172684.0	74.7	17	2	1948.0	1215.0	-
333116.0	91.4	17	3	1901.0	1037.0	1197.0
493681.0	89.7	17	3	1199.0	1455.0	1641.0
657535.0	55.8	17	1	1048.0	-	-
152540.0	94.1	17	3	1690.0	1350.0	1522.0
314372.0	64.5	17	1	1916.0	-	-

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)
714586.0	53.7	10	1	1207.0	-	-
956919.0	59.4	10	1	1108.0	-	-
199981.0	70.0	10	2	1186.0	1459.0	-
441940.0	69.4	10	2	1098.0	1391.0	-
681824.0	96.4	10	3	1985.0	1489.0	1996.0
926413.0	54.7	10	1	1824.0	-	-
169753.0	86.2	10	3	1587.0	1687.0	1905.0
410917.0	94.8	10	3	1751.0	1978.0	1720.0
653162.0	99.4	10	3	1055.0	1592.0	1223.0
895778.0	81.9	10	2	1564.0	1168.0	-
140082.0	89.3	10	3	1689.0	1176.0	1975.0
382176.0	78.2	10	2	1365.0	1553.0	-

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
750341.0	61.6	8	1	1038.0	-	-
1039488.0	76.5	8	2	1162.0	1763.0	-
132949.0	61.9	8	1	1054.0	-	-
422604.0	94.1	8	3	1712.0	1461.0	1070.0
712659.0	86.7	8	3	1463.0	1003.0	1700.0
1001377.0	97.3	8	3	1940.0	1934.0	1853.0
96918.0	89.8	8	3	1082.0	1236.0	1368.0
386675.0	92.0	8	3	1932.0	1943.0	1008.0
676863.0	93.1	8	3	1392.0	1049.0	1851.0
967238.0	97.1	8	3	1134.0	1133.0	1558.0

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)
47144.0	57.8	11	1	1221.0	-	-
270146.0	71.1	11	2	1254.0	1929.0	-
492755.0	94.1	11	3	1839.0	1101.0	1165.0
715521.0	98.0	11	3	1596.0	1423.0	1232.0
19540.0	98.7	11	3	1258.0	1573.0	1412.0
242493.0	91.0	11	3	1474.0	1241.0	1122.0
466459.0	62.3	11	1	1820.0	-	-
689799.0	55.7	11	1	1944.0	-	-
911074.0	97.7	11	3	1011.0	1879.0	1202.0
214661.0	87.7	11	3	1923.0	1520.0	1976.0
438409.0	75.5	11	2	1673.0	1255.0	-
661791.0	80.1	11	2	1181.0	1445.0	-
885958.0	52.2	11	1	1660.0	-	-

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)
244486.0	64.9	7	1	1822.0	-	-
533813.0	85.5	7	3	1749.0	1562.0	1352.0
826041.0	54.1	7	1	1296.0	-	-
1115631.0	67.2	7	2	1438.0	1074.0	-
208750.0	65.3	7	1	1488.0	-	-
499269.0	57.8	7	1	1865.0	-	-
789374.0	76.7	7	2	1467.0	1127.0	-
1080681.0	61.3	7	1	1599.0	-	-
172604.0	83.5	7	3	1219.0	1253.0	1375.0
463678.0	51.5	7	1	1342.0	-	-

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)
626983.0	91.6	10	3	1010.0	1130.0	1642.0
870170.0	60.4	10	1	1977.0	-	-
114253.0	50.4	10	1	1502.0	-	-
355943.0	72.3	10	2	1559.0	1281.0	-
597958.0	80.7	10	2	1500.0	1053.0	-
841050.0	54.7	10	1	1152.0	-	-
84122.0	92.5	10	3	1982.0	1875.0	1216.0
326555.0	66.0	10	1	1613.0	-	-
568842.0	52.1	10	1	1355.0	-	-
809701.0	71.4	10	2	1402.0	1607.0	-
54585.0	56.6	10	1	1681.0	-	-
296768.0	51.5	10	1	1480.0	-	-

Type 5 Radar Waveform_19

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	537922.0	98.9	10	3	1027.0	1099.0	1243.0
1	780077.0	75.4	10	2	1307.0	1498.0	-
2	24682.0	98.5	10	3	1492.0	1888.0	1460.0
3	266855.0	56.0	10	1	1791.0	-	-
4	507682.0	95.2	10	3	1276.0	1547.0	1458.0
5	750421.0	82.5	10	2	1322.0	1304.0	-
6	990529.0	93.6	10	3	1895.0	1120.0	1406.0
7	236455.0	84.3	10	3	1378.0	1111.0	1743.0
8	479328.0	51.5	10	1	1380.0	-	-
9	721579.0	52.6	10	1	1305.0	-	-
10	962311.0	81.6	10	2	1725.0	1117.0	-
11	206770.0	74.2	10	2	1927.0	1999.0	-

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)
489255.0	97.0	9	3	1240.0	1566.0	1151.0
754330.0	58.5	9	1	1857.0	-	-
1017340.0	82.6	9	2	1866.0	1188.0	-
193213.0	80.0	9	2	1972.0	1704.0	-
457366.0	74.4	9	2	1422.0	1148.0	-
719924.0	84.1	9	3	1447.0	1821.0	1413.0
986213.0	66.4	9	1	1539.0	-	-
160548.0	85.7	9	3	1702.0	1619.0	1602.0
424744.0	74.3	9	2	1815.0	1035.0	-
688730.0	69.6	9	2	1440.0	1256.0	-
953963.0	52.5	9	1	1203.0	-	-

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)
82674.0	87.5	16	3	1676.0	1511.0	1848.0
253030.0	98.3	16	3	1144.0	1106.0	1735.0
424366.0	68.7	16	2	1024.0	1097.0	-
594298.0	81.7	16	2	1618.0	1417.0	-
62035.0	51.0	16	1	1644.0	-	-
232921.0	55.2	16	1	1383.0	-	-
402448.0	71.7	16	2	1897.0	1818.0	-
573515.0	73.4	16	2	1033.0	1739.0	-
41022.0	58.6	16	1	1211.0	-	-
210831.0	95.7	16	3	1952.0	1192.0	1711.0
382862.0	63.3	16	1	1155.0	-	-
551431.0	86.7	16	3	1237.0	1682.0	1226.0
19919.0	78.7	16	2	1381.0	1634.0	-
190407.0	68.7	16	2	1827.0	1113.0	-
361537.0	59.3	16	1	1685.0	-	-
532208.0	62.6	16	1	1842.0	-	-
700325.0	94.3	16	3	1196.0	1290.0	1993.0

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)
192131.0	67.8	13	2	1669.0	1093.0	-
384891.0	99.3	13	3	1312.0	1036.0	1646.0
579826.0	50.0	13	1	1407.0	-	-
770755.0	88.9	13	3	1364.0	1536.0	1351.0
168375.0	78.9	13	2	1209.0	1267.0	-
361398.0	76.2	13	2	1403.0	1959.0	-
554509.0	75.3	13	2	1949.0	1555.0	-
748325.0	72.1	13	2	1195.0	1627.0	-
144498.0	72.1	13	2	1635.0	1124.0	-
338575.0	62.4	13	1	1060.0	-	-
529951.0	91.6	13	3	1513.0	1521.0	1615.0
724275.0	68.0	13	2	1629.0	1451.0	-
120822.0	55.0	13	1	1828.0	-	-
314117.0	71.0	13	2	1356.0	1200.0	-
506928.0	77.2	13	2	1777.0	1713.0	-

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)
876146.0	79.3	10	2	1930.0	1280.0	-
121110.0	72.9	10	2	1518.0	1680.0	-
363424.0	60.9	10	1	1665.0	-	-
605683.0	57.8	10	1	1448.0	-	-
846455.0	76.5	10	2	1698.0	1409.0	-
91461.0	50.8	10	1	1790.0	-	-
332508.0	92.5	10	3	1765.0	1928.0	1238.0
574763.0	79.0	10	2	1369.0	1968.0	-
816380.0	79.8	10	2	1872.0	1593.0	-
61559.0	79.3	10	2	1249.0	1844.0	-
303425.0	72.9	10	2	1601.0	1214.0	-
544796.0	78.6	10	2	1900.0	1788.0	-

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)
1179689.0	83.7	5	3	1706.0	1913.0	1864.0
47691.0	71.9	5	2	1945.0	1910.0	-
411116.0	53.9	5	1	1805.0	-	-
774862.0	61.2	5	1	1057.0	-	-
1138212.0	65.1	5	1	1308.0	-	-
2995.0	71.5	5	2	1904.0	1748.0	-
366000.0	72.2	5	2	1367.0	1903.0	-
729391.0	67.9	5	2	1187.0	1289.0	-

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)
458947.0	75.1	19	2	1430.0	1107.0	-
611224.0	69.5	19	2	1416.0	1414.0	-
135311.0	63.6	19	1	1225.0	-	-
288272.0	58.5	19	1	1050.0	-	-
440218.0	72.0	19	2	1361.0	1085.0	-
591108.0	93.4	19	3	1084.0	1300.0	1861.0
116472.0	59.5	19	1	1265.0	-	-
268534.0	79.0	19	2	1482.0	1678.0	-
420443.0	92.9	19	3	1268.0	1554.0	1087.0
573562.0	80.2	19	2	1794.0	1140.0	-
97636.0	55.3	19	1	1303.0	-	-
250482.0	53.6	19	1	1344.0	-	-
402263.0	74.7	19	2	1194.0	1823.0	-
553061.0	86.1	19	3	1876.0	1531.0	1477.0
78758.0	57.3	19	1	1699.0	-	-
231444.0	55.8	19	1	1914.0	-	-
384515.0	57.8	19	1	1328.0	-	-
537282.0	51.4	19	1	1432.0	-	-
59718.0	86.2	19	3	1397.0	1302.0	1338.0

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)
223457.0	93.5	18	3	1811.0	1737.0	1404.0
384859.0	75.3	18	2	1762.0	1612.0	-
546006.0	70.2	18	2	1411.0	1626.0	-
43363.0	70.2	18	2	1471.0	1004.0	-
204783.0	59.6	18	1	1396.0	-	-
365870.0	56.0	18	1	1873.0	-	-
525168.0	97.7	18	3	1323.0	1767.0	1224.0
23445.0	91.7	18	3	1740.0	1838.0	1031.0
184940.0	50.2	18	1	1282.0	-	-
345441.0	68.1	18	2	1617.0	1347.0	-
507455.0	51.1	18	1	1595.0	-	-
3673.0	76.4	18	2	1672.0	1780.0	-
164227.0	96.6	18	3	1540.0	1275.0	1834.0
325395.0	82.9	18	2	1803.0	1606.0	-
487481.0	53.0	18	1	1738.0	-	-
648608.0	52.1	18	1	1881.0	-	-
145069.0	59.7	18	1	1809.0	-	-
306308.0	59.2	18	1	1831.0	-	-

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)
467604.0	52.3	18	1	1757.0	-	-
626338.0	85.8	18	3	1896.0	1156.0	1377.0
124923.0	83.2	18	2	1668.0	1650.0	-
285141.0	91.3	18	3	1970.0	1373.0	1517.0
447712.0	63.4	18	1	1799.0	-	-
606325.0	86.2	18	3	1694.0	1331.0	1654.0
105010.0	99.7	18	3	1032.0	1778.0	1112.0
266276.0	74.0	18	2	1523.0	1078.0	-
426838.0	69.3	18	2	1645.0	1726.0	-
589311.0	53.9	18	1	1561.0	-	-
85143.0	97.6	18	3	1228.0	1781.0	1444.0
246732.0	64.5	18	1	1807.0	-	-
406694.0	98.1	18	3	1046.0	1285.0	1574.0
569788.0	53.4	18	1	1157.0	-	-
65674.0	63.7	18	1	1262.0	-	-
226030.0	85.3	18	3	1946.0	1270.0	1052.0
387056.0	78.8	18	2	1664.0	1965.0	-
547034.0	92.6	18	3	1135.0	1611.0	1887.0

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)
48471.0	54.8	17	1	1603.0	-	-
218469.0	99.4	17	3	1567.0	1336.0	1309.0
390193.0	54.0	17	1	1419.0	-	-
560956.0	52.5	17	1	1535.0	-	-
27369.0	74.4	17	2	1321.0	1886.0	-
198228.0	51.6	17	1	1653.0	-	-
369282.0	59.3	17	1	1164.0	-	-
539781.0	60.8	17	1	1708.0	-	-
6365.0	91.7	17	3	1551.0	1833.0	1179.0
177246.0	53.7	17	1	1428.0	-	-
347854.0	58.7	17	1	1922.0	-	-
517344.0	70.7	17	2	1655.0	1954.0	-
687985.0	71.6	17	2	1890.0	1395.0	-
155551.0	84.0	17	3	1400.0	1121.0	1837.0
325884.0	97.6	17	3	1208.0	1614.0	1125.0
495762.0	96.6	17	3	1146.0	1986.0	1329.0
668447.0	55.4	17	1	1756.0	-	-

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)
135090.0	65.6	16	1	1771.0	-	-
305774.0	52.9	16	1	1966.0	-	-
476561.0	52.1	16	1	1670.0	-	-
647246.0	61.8	16	1	1936.0	-	-
113588.0	84.1	16	3	1330.0	1937.0	1389.0
284374.0	70.5	16	2	1478.0	1405.0	-
454061.0	85.6	16	3	1742.0	1326.0	1072.0
623855.0	86.8	16	3	1244.0	1421.0	1925.0
92611.0	93.7	16	3	1840.0	1637.0	1387.0
262693.0	94.2	16	3	1998.0	1527.0	1173.0
432378.0	85.7	16	3	1638.0	1755.0	1911.0
603983.0	70.1	16	2	1651.0	1684.0	-
71705.0	97.7	16	3	1462.0	1320.0	1730.0
242627.0	62.6	16	1	1560.0	-	-
413965.0	61.2	16	1	1020.0	-	-
584622.0	54.1	16	1	1374.0	-	-
50935.0	60.4	16	1	1980.0	-	-

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	0	16	1
2	1	17	1
3	1	18	1
4	0	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 (%)			93.3%

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5658	5707	5501	5419	5390
5	5306	5335	5370	5586	5317
10	5434	5605	5498	5603	5515
15	5634	5596	5437	5413	5294
20	5404	5440	5548	5574	5442
25	5689	5408	5497	5360	5508
30	5545	5450	5295	5274	5313
35	5611	5481	5475	5258	5693
40	5323	5604	5420	5553	5565
45	5350	5267	5459	5445	5539
50	5678	5688	5409	5652	5702
55	5523	5720	5660	5357	5425
60	5594	5709	5657	5474	5637
65	5629	5500	5371	5526	5318
70	5622	5569	5368	5699	5686
75	5488	5288	5640	5316	5358
80	5439	5311	5473	5549	5554
85	5595	5460	5320	5388	5518
90	5551	5666	5255	5601	5355
95	5670	5418	5636	5391	5610

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5438	5471	5437	5580	5707
5	5445	5357	5274	5621	5365
10	5394	5539	5701	5536	5722
15	5723	5540	5458	5486	5412
20	5509	5489	5663	5512	5480
25	5260	5603	5464	5542	5587
30	5436	5252	5465	5431	5523
35	5529	5468	5712	5443	5679
40	5358	5318	5562	5657	5625
45	5503	5495	5324	5462	5379
50	5264	5654	5596	5415	5477
55	5435	5479	5328	5457	5284
60	5300	5583	5452	5449	5407
65	5337	5499	5694	5652	5478
70	5595	5675	5548	5360	5408
75	5308	5297	5610	5699	5695
80	5475	5633	5546	5498	5302
85	5283	5472	5389	5420	5607
90	5304	5691	5605	5392	5349
95	5251	5325	5418	5367	5507

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5693	5710	5373	5266	5452
5	5487	5282	5520	5340	5353
10	5674	5280	5580	5421	5557
15	5335	5375	5643	5503	5678
20	5420	5675	5527	5655	5485
25	5368	5587	5331	5568	5576
30	5251	5325	5684	5704	5714
35	5662	5279	5621	5723	5379
40	5287	5296	5558	5559	5586
45	5605	5625	5464	5548	5589
50	5338	5458	5315	5268	5530
55	5443	5603	5431	5298	5299
60	5449	5696	5321	5698	5529
65	5653	5398	5346	5607	5302
70	5291	5638	5578	5444	5651
75	5507	5329	5354	5278	5387
80	5334	5476	5639	5446	5469
85	5401	5716	5343	5330	5523
90	5572	5585	5326	5319	5413
95	5271	5456	5274	5649	5592

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5376	5474	5309	5427	5294
5	5529	5304	5595	5503	5560
10	5605	5544	5621	5616	5578
15	5423	5405	5271	5451	5492
20	5331	5269	5468	5458	5634
25	5536	5534	5672	5610	5293
30	5311	5641	5347	5391	5449
35	5326	5370	5596	5299	5637
40	5693	5467	5612	5701	5653
45	5418	5585	5708	5522	5601
50	5476	5592	5366	5357	5256
55	5387	5316	5385	5340	5495
60	5648	5715	5614	5628	5524
65	5572	5379	5382	5400	5499
70	5580	5460	5624	5581	5530
75	5466	5676	5551	5497	5259
80	5639	5444	5257	5706	5284
85	5443	5286	5401	5558	5306
90	5392	5295	5477	5345	5407
95	5275	5716	5360	5425	5566

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5631	5713	5720	5588	5514
5	5571	5326	5670	5666	5389
10	5536	5333	5662	5336	5599
15	5414	5532	5374	5496	5684
20	5339	5435	5409	5261	5431
25	5522	5388	5262	5398	5644
30	5335	5675	5598	5562	5640
35	5269	5368	5461	5489	5549
40	5551	5550	5466	5650	5347
45	5565	5316	5580	5654	5266
50	5468	5417	5543	5554	5709
55	5504	5530	5314	5619	5369
60	5304	5586	5480	5350	5518
65	5677	5296	5418	5610	5294
70	5383	5584	5617	5506	5425
75	5645	5671	5715	5416	5457
80	5513	5395	5440	5481	5400
85	5638	5528	5593	5605	5722
90	5394	5534	5583	5381	5521
95	5299	5707	5658	5695	5439

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5411	5477	5656	5274	5356
5	5710	5251	5270	5354	5596
10	5370	5597	5703	5531	5620
15	5502	5659	5380	5541	5401
20	5347	5601	5447	5350	5404
25	5313	5337	5465	5678	5474
30	5564	5555	5302	5317	5467
35	5507	5552	5285	5702	5562
40	5371	5633	5468	5706	5647
45	5276	5545	5496	5707	5628
50	5344	5511	5468	5632	5377
55	5653	5692	5293	5720	5606
60	5590	5498	5469	5389	5273
65	5464	5403	5357	5442	5661
70	5701	5693	5684	5369	5482
75	5384	5517	5316	5686	5696
80	5571	5567	5294	5559	5437
85	5676	5682	5339	5329	5679
90	5603	5366	5425	5605	5253
95	5331	5343	5643	5600	5436

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5666	5716	5592	5435	5576
5	5277	5273	5345	5517	5328
10	5301	5386	5269	5629	5641
15	5590	5311	5483	5566	5593
20	5258	5670	5388	5342	5377
25	5676	5664	5571	5606	5615
30	5516	5550	5512	5566	5287
35	5646	5643	5556	5380	5476
40	5685	5338	5426	5374	5644
45	5583	5525	5579	5599	5285
50	5418	5695	5687	5519	5721
55	5675	5500	5308	5722	5427
60	5561	5627	5634	5573	5696
65	5574	5410	5701	5669	5393
70	5652	5456	5367	5298	5679
75	5693	5458	5343	5486	5339
80	5354	5677	5348	5580	5723
85	5570	5434	5396	5682	5656
90	5292	5471	5533	5614	5623
95	5295	5259	5365	5603	5655

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5349	5480	5528	5499	5418
5	5319	5673	5420	5583	5632
10	5610	5272	5407	5662	5678
15	5438	5586	5534	5310	5266
20	5361	5329	5431	5350	5564
25	5613	5299	5710	5649	5558
30	5439	5469	5635	5718	5485
35	5356	5449	5630	5390	5621
40	5421	5364	5614	5641	5512
45	5408	5657	5716	5305	5474
50	5388	5570	5335	5401	5444
55	5496	5676	5624	5435	5659
60	5324	5518	5497	5453	5427
65	5618	5332	5484	5251	5645
70	5467	5665	5312	5542	5434
75	5302	5455	5459	5400	5658
80	5600	5690	5331	5315	5633
85	5334	5591	5585	5498	5352
90	5588	5436	5487	5290	5443
95	5460	5362	5289	5634	5546

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5604	5719	5464	5660	5638
5	5458	5695	5495	5271	5364
10	5541	5536	5448	5544	5683
15	5669	5468	5689	5579	5502
20	5274	5430	5270	5423	5323
25	5355	5465	5436	5600	5328
30	5426	5375	5492	5305	5352
35	5447	5720	5308	5401	5460
40	5504	5302	5379	5260	5344
45	5388	5715	5294	5570	5350
50	5564	5621	5521	5699	5291
55	5684	5630	5718	5443	5406
60	5313	5489	5463	5360	5399
65	5250	5664	5368	5694	5618
70	5539	5273	5315	5391	5410
75	5261	5327	5543	5377	5325
80	5587	5479	5318	5331	5408
85	5488	5437	5304	5441	5538
90	5641	5625	5336	5301	5601
95	5554	5429	5498	5256	5722

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5384	5483	5400	5346	5480
5	5500	5620	5570	5434	5571
10	5472	5325	5469	5264	5704
15	5262	5595	5317	5624	5694
20	5660	5596	5308	5512	5296
25	5718	5705	5540	5717	5314
30	5383	5590	5644	5600	5491
35	5536	5516	5461	5315	5299
40	5587	5715	5619	5257	5273
45	5368	5353	5676	5347	5457
50	5701	5265	5672	5610	5522
55	5710	5397	5584	5433	5262
60	5377	5442	5654	5408	5667
65	5345	5451	5613	5404	5526
70	5413	5251	5708	5259	5415
75	5289	5695	5699	5589	5629
80	5338	5643	5381	5328	5603
85	5488	5279	5375	5269	5492
90	5311	5374	5627	5410	5290
95	5656	5361	5601	5454	5342

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5639	5722	5336	5507	5700
5	5542	5642	5645	5597	5400
10	5306	5589	5530	5459	5250
15	5370	5323	5572	5411	5668
20	5665	5724	5504	5269	5509
25	5266	5433	5644	5276	5678
30	5340	5330	5418	5630	5629
35	5312	5711	5704	5613	5292
40	5556	5287	5254	5677	5348
45	5436	5259	5577	5441	5723
50	5699	5345	5557	5585	5623
55	5571	5344	5450	5596	5547
60	5388	5652	5582	5343	5261
65	5683	5529	5305	5720	5467
70	5265	5654	5643	5257	5698
75	5309	5448	5624	5332	5444
80	5325	5391	5693	5338	5495
85	5612	5446	5559	5659	5480
90	5380	5307	5519	5619	5290
95	5570	5609	5705	5462	5341

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5322	5486	5272	5668	5542
5	5584	5567	5720	5663	5607
10	5712	5378	5571	5557	5271
15	5458	5374	5426	5617	5700
20	5676	5356	5665	5593	5717
25	5397	5636	5273	5310	5348
30	5297	5448	5570	5618	5672
35	5680	5389	5715	5549	5375
40	5494	5527	5251	5509	5328
45	5519	5317	5453	5609	5299
50	5313	5643	5501	5298	5395
55	5338	5278	5697	5428	5373
60	5334	5475	5511	5379	5568
65	5575	5710	5474	5706	5518
70	5316	5716	5613	5612	5367
75	5303	5679	5561	5558	5405
80	5399	5507	5294	5535	5398
85	5687	5577	5497	5332	5479
90	5645	5483	5719	5531	5324
95	5291	5603	5632	5647	5435

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5577	5250	5683	5354	5287
5	5723	5589	5320	5351	5339
10	5643	5264	5612	5277	5292
15	5449	5501	5529	5662	5417
20	5587	5425	5703	5585	5690
25	5663	5542	5267	5474	5344
30	5487	5553	5254	5341	5336
35	5433	5476	5629	5388	5458
40	5432	5438	5308	5602	5278
45	5506	5399	5707	5318	5350
50	5402	5369	5348	5389	5349
55	5528	5572	5668	5257	5674
60	5340	5260	5280	5676	5460
65	5415	5303	5370	5513	5546
70	5314	5521	5640	5692	5484
75	5446	5660	5338	5571	5661
80	5563	5667	5319	5713	5294
85	5377	5361	5404	5445	5451
90	5580	5677	5335	5489	5651
95	5346	5530	5626	5435	5670

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5357	5586	5619	5515	5604
5	5290	5514	5395	5643	5477
10	5528	5653	5472	5313	5537
15	5531	5632	5707	5609	5595
20	5591	5644	5674	5663	5551
25	5394	5470	5578	5378	5529
30	5442	5686	5403	5496	5636
35	5475	5524	5272	5317	5543
40	5702	5638	5370	5532	5342
45	5270	5288	5685	5336	5559
50	5286	5583	5494	5401	5588
55	5667	5292	5577	5303	5621
60	5391	5639	5386	5364	5382
65	5567	5597	5701	5499	5409
70	5354	5610	5262	5316	5618
75	5300	5489	5668	5453	5607
80	5492	5641	5590	5681	5252
85	5255	5694	5530	5672	5421
90	5410	5502	5353	5497	5500
95	5495	5312	5436	5274	5455

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5612	5350	5555	5579	5349
5	5332	5536	5470	5677	5375
10	5408	5317	5694	5667	5334
15	5625	5658	5260	5655	5326
20	5603	5660	5585	5666	5636
25	5439	5721	5673	5682	5412
30	5571	5428	5643	5618	5270
35	5359	5614	5615	5640	5554
40	5541	5308	5675	5339	5674
45	5646	5293	5394	5515	5551
50	5459	5670	5452	5490	5290
55	5257	5336	5588	5610	5529
60	5327	5496	5423	5269	5700
65	5358	5390	5345	5532	5594
70	5312	5286	5624	5716	5547
75	5325	5252	5635	5622	5367
80	5316	5698	5416	5318	5691
85	5250	5575	5633	5364	5278
90	5456	5504	5695	5665	5501
95	5724	5472	5652	5487	5641

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5392	5589	5491	5265	5666
5	5374	5461	5545	5268	5582
10	5717	5581	5357	5387	5355
15	5713	5310	5266	5700	5518
20	5514	5351	5623	5280	5609
25	5705	5670	5401	5311	5446
30	5710	5317	5600	5261	5422
35	5654	5656	5706	5436	5468
40	5380	5329	5721	5440	5336
45	5603	5626	5376	5568	5438
50	5371	5503	5291	5313	5558
55	5478	5686	5526	5407	5484
60	5644	5694	5272	5328	5346
65	5690	5523	5307	5652	5327
70	5397	5384	5627	5565	5449
75	5294	5275	5303	5619	5479
80	5483	5688	5445	5575	5475
85	5444	5718	5507	5277	5418
90	5263	5675	5395	5489	5511
95	5636	5321	5466	5269	5411

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5550	5353	5427	5426	5411
5	5513	5483	5620	5431	5314
10	5648	5370	5398	5485	5376
15	5704	5437	5369	5270	5710
20	5522	5517	5564	5272	5582
25	5593	5604	5512	5480	5277
30	5681	5557	5476	5671	5474
35	5320	5322	5707	5301	5382
40	5316	5412	5659	5680	5333
45	5435	5606	5459	5413	5621
50	5703	5589	5547	5554	5380
55	5514	5405	5666	5640	5716
60	5701	5455	5298	5384	5692
65	5635	5647	5636	5724	5256
70	5365	5367	5694	5675	5553
75	5355	5252	5414	5499	5408
80	5263	5395	5349	5584	5299
85	5439	5260	5541	5685	5478
90	5407	5503	5586	5461	5525
95	5713	5520	5610	5695	5460

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5330	5592	5363	5587	5253
5	5555	5408	5695	5594	5618
10	5579	5256	5439	5680	5397
15	5317	5564	5472	5315	5427
20	5530	5586	5505	5361	5384
25	5471	5710	5616	5514	5319
30	5667	5691	5348	5672	5459
35	5510	5600	5551	5393	5630
40	5597	5364	5542	5674	5590
45	5465	5723	5605	5566	5337
50	5349	5379	5431	5423	5426
55	5549	5259	5467	5473	5679
60	5547	5401	5694	5489	5381
65	5625	5341	5255	5263	5475
70	5367	5610	5515	5492	5662
75	5452	5516	5336	5604	5682
80	5360	5370	5512	5298	5436
85	5685	5254	5342	5620	5621
90	5701	5327	5332	5629	5477
95	5546	5281	5532	5676	5484

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5585	5356	5299	5273	5473
5	5597	5430	5295	5282	5350
10	5413	5520	5480	5400	5418
15	5405	5594	5575	5263	5619
20	5441	5277	5543	5353	5528
25	5272	5323	5438	5720	5548
30	5458	5556	5471	5431	5492
35	5501	5601	5396	5704	5307
40	5469	5675	5588	5424	5671
45	5566	5625	5432	5252	5380
50	5719	5656	5655	5635	5567
55	5621	5717	5397	5459	5714
60	5679	5629	5340	5429	5381
65	5659	5319	5327	5355	5587
70	5451	5326	5579	5538	5643
75	5328	5562	5297	5500	5667
80	5582	5652	5573	5315	5419
85	5466	5546	5256	5375	5622
90	5666	5602	5637	5676	5685
95	5490	5684	5578	5627	5366

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5365	5595	5710	5434	5315
5	5639	5355	5370	5348	5557
10	5344	5309	5521	5439	5493
15	5721	5678	5308	5433	5449
20	5346	5484	5442	5501	5538
25	5650	5641	5349	5582	5500
30	5445	5428	5549	5274	5690
35	5640	5692	5667	5382	5696
40	5283	5376	5353	5421	5600
45	5546	5708	5490	5305	5267
50	5707	5269	5458	5615	5658
55	5502	5336	5536	5271	5588
60	5404	5624	5703	5697	5571
65	5474	5578	5261	5651	5462
70	5391	5313	5358	5339	5427
75	5285	5451	5280	5681	5580
80	5672	5553	5567	5352	5579
85	5372	5284	5512	5393	5507
90	5384	5517	5319	5454	5540
95	5628	5700	5259	5654	5256

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5523	5359	5646	5595	5535
5	5303	5377	5445	5511	5386
10	5275	5573	5562	5315	5460
15	5484	5373	5684	5353	5625
20	5457	5512	5425	5434	5474
25	5426	5599	5369	5453	5616
30	5542	5431	5385	5289	5510
35	5304	5308	5463	5632	5707
40	5719	5366	5314	5593	5418
45	5529	5429	5316	5548	5281
50	5532	5471	5301	5283	5358
55	5659	5462	5371	5456	5355
60	5717	5569	5517	5297	5527
65	5543	5265	5560	5396	5361
70	5663	5306	5420	5252	5605
75	5357	5685	5334	5256	5415
80	5576	5567	5662	5354	5602
85	5274	5705	5637	5271	5671
90	5311	5383	5545	5309	5621
95	5356	5302	5715	5459	5559

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5303	5598	5582	5281	5377
5	5345	5302	5520	5674	5593
10	5584	5362	5603	5413	5481
15	5572	5500	5312	5301	5342
20	5368	5581	5366	5523	5447
25	5314	5451	5654	5650	5320
30	5504	5675	5708	5443	5399
35	5356	5310	5621	5558	5546
40	5252	5261	5415	5361	5409
45	5509	5419	5347	5477	5334
50	5482	5406	5559	5410	5619
55	5552	5688	5371	5259	5611
60	5367	5446	5560	5498	5476
65	5351	5338	5543	5632	5382
70	5461	5512	5282	5678	5292
75	5423	5395	5586	5590	5420
80	5478	5573	5287	5662	5293
85	5416	5319	5692	5425	5718
90	5472	5262	5671	5626	5380
95	5524	5412	5527	5457	5577

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5558	5362	5518	5345	5597
5	5387	5324	5595	5325	5515
10	5723	5644	5608	5502	5660
15	5627	5415	5346	5534	5376
20	5272	5404	5420	5580	5400
25	5678	5263	5684	5299	5719
30	5449	5528	5485	5490	5463
35	5535	5397	5629	5665	5501
40	5412	5290	5389	5482	5567
45	5367	5601	5653	5385	5633
50	5305	5253	5267	5334	5371
55	5659	5500	5424	5556	5674
60	5506	5321	5425	5513	5724
65	5704	5368	5464	5361	5258
70	5637	5261	5543	5441	5289
75	5430	5584	5541	5570	5579
80	5565	5610	5476	5511	5560
85	5491	5292	5268	5705	5508
90	5392	5327	5421	5340	5654
95	5406	5566	5714	5264	5452

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5338	5601	5454	5506	5439
5	5429	5724	5670	5525	5629
10	5446	5512	5307	5328	5523
15	5273	5657	5518	5391	5251
20	5384	5341	5345	5604	5393
25	5468	5252	5406	5387	5718
30	5290	5256	5362	5348	5624
35	5678	5423	5713	5449	5711
40	5712	5603	5266	5597	5369
45	5565	5625	5420	5571	5477
50	5354	5436	5722	5672	5460
55	5696	5524	5665	5533	5532
60	5589	5501	5452	5522	5374
65	5326	5500	5527	5398	5451
70	5564	5568	5709	5596	5608
75	5663	5584	5546	5541	5443
80	5651	5701	5470	5299	5606
85	5428	5430	5264	5490	5250
90	5274	5642	5293	5344	5476
95	5324	5552	5385	5618	5289

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5593	5365	5390	5667	5659
5	5568	5271	5270	5591	5361
10	5280	5301	5348	5523	5544
15	5264	5309	5621	5436	5443
20	5295	5507	5286	5596	5366
25	5259	5579	5609	5491	5277
30	5332	5559	5688	5577	5375
35	5546	5288	5294	5316	5391
40	5460	5550	5417	5541	5506
45	5503	5526	5349	5648	5586
50	5473	5353	5530	5487	5336
55	5329	5519	5650	5714	5387
60	5504	5661	5279	5446	5435
65	5496	5495	5345	5323	5362
70	5555	5330	5470	5437	5567
75	5685	5686	5252	5529	5318
80	5553	5505	5340	5289	5467
85	5494	5468	5499	5393	5481
90	5512	5310	5415	5676	5610
95	5531	5308	5450	5364	5721

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5276	5604	5326	5353	5501
5	5610	5671	5345	5279	5568
10	5686	5565	5389	5718	5352
15	5436	5627	5384	5635	5303
20	5576	5324	5685	5339	5622
25	5528	5337	5692	5689	5471
30	5545	5645	5317	5527	5366
35	5330	5385	5587	5544	5374
40	5486	5500	5479	5649	5455
45	5329	5256	5644	5526	5723
50	5704	5706	5538	5425	5463
55	5264	5429	5681	5475	5315
60	5444	5488	5267	5322	5441
65	5546	5272	5301	5387	5662
70	5608	5639	5423	5667	5286
75	5661	5514	5331	5296	5510
80	5570	5663	5504	5464	5371
85	5708	5462	5418	5261	5435
90	5285	5508	5580	5383	5613
95	5586	5348	5721	5349	5307

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5531	5368	5262	5514	5721
5	5652	5693	5420	5442	5397
10	5520	5354	5430	5341	5586
15	5440	5563	5255	5429	5449
20	5311	5267	5265	5677	5312
25	5413	5380	5540	5321	5723
30	5513	5434	5602	5532	5301
35	5564	5469	5476	5383	5319
40	5288	5325	5583	5320	5414
45	5497	5287	5687	5339	5702
50	5482	5483	5407	5589	5611
55	5450	5310	5452	5558	5619
60	5500	5446	5444	5609	5433
65	5574	5720	5387	5272	5696
70	5337	5694	5457	5411	5711
75	5409	5670	5610	5473	5418
80	5451	5441	5588	5250	5676
85	5542	5668	5512	5461	5274
90	5550	5522	5701	5486	5533
95	5706	5648	5389	5647	5317

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5311	5607	5673	5675	5563
5	5694	5618	5495	5605	5604
10	5451	5471	5536	5528	5690
15	5358	5474	5641	5697	5433
20	5681	5291	5265	5301	5329
25	5646	5425	5282	5555	5323
30	5559	5650	5453	5384	5608
35	5567	5654	5472	5299	5639
40	5666	5258	5494	5691	5667
45	5422	5663	5535	5400	5359
50	5583	5640	5700	5273	5254
55	5512	5712	5319	5320	5573
60	5378	5406	5546	5333	5570
65	5645	5373	5429	5252	5592
70	5405	5492	5295	5459	5516
75	5432	5387	5571	5487	5569
80	5502	5260	5575	5458	5701
85	5274	5489	5485	5327	5440
90	5306	5526	5338	5395	5584
95	5674	5365	5509	5696	5357

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5566	5371	5609	5361	5308
5	5358	5640	5570	5671	5336
10	5382	5504	5512	5256	5628
15	5519	5720	5461	5705	5502
20	5719	5283	5258	5664	5656
25	5374	5529	5316	5694	5309
30	5516	5390	5702	5582	5272
35	5280	5547	5625	5688	5478
40	5322	5588	5523	5647	5505
45	5721	5665	5710	5284	5691
50	5314	5474	5576	5353	5466
55	5427	5291	5464	5420	5335
60	5469	5376	5296	5594	5312
65	5261	5619	5395	5477	5298
70	5686	5492	5391	5259	5630
75	5550	5279	5324	5579	5424
80	5638	5421	5652	5331	5545
85	5422	5534	5491	5554	5724
90	5503	5401	5618	5459	5377
95	5526	5276	5341	5614	5561

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5724	5707	5545	5425	5625
5	5400	5565	5645	5359	5640
10	5691	5293	5553	5451	5649
15	5607	5372	5564	5467	5550
20	5713	5668	5660	5706	5455
25	5508	5577	5255	5350	5261
30	5673	5473	5605	5379	5402
35	5314	5371	5343	5602	5414
40	5454	5609	5562	5585	5452
45	5627	5588	5304	5641	5489
50	5363	5267	5403	5297	5520
55	5541	5420	5617	5335	5262
60	5259	5629	5365	5642	5295
65	5322	5594	5543	5348	5471
70	5646	5464	5301	5535	5468
75	5703	5714	5676	5531	5434
80	5360	5701	5355	5616	5555
85	5270	5614	5445	5705	5544
90	5504	5341	5486	5331	5422
95	5512	5443	5286	5721	5710

Product	HAN Access Point	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	AC1	Test Date	2021/05/05
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5491	1	1	1	0
1	5494	1	1	1	1
2	5496	1	1	1	1
3	5499	1	1	1	1
4	5502	1	1	1	1
5	5505	1	0	0	1
6	5507	1	1	1	1
7	5510	0	1	1	1
8	5513	1	1	1	1
9	5515	1	1	0	1
10	5518	1	1	1	1
11	5521	1	1	1	0
12	5523	1	1	0	1
13	5526	1	1	0	0
14	5530	1	0	1	1
15	5533	1	1	1	1
16	5535	0	1	1	1
17	5538	1	1	1	0
18	5541	1	1	1	1
19	5544	1	1	1	1
20	5546	1	1	1	1
21	5549	1	0	1	1
22	5552	0	1	1	1
23	5554	0	1	1	1
24	5557	1	1	1	1
25	5560	1	1	1	1
26	5562	1	1	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5565	1	1	1	1
28	5568	0	1	0	0
29	5569	0	0	0	0
Probability:		80%	86.7%	80%	80%
Type1-4		81.7% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	798.0	67	53466.0
Download	1	Type 1	1.0	558.0	95	53010.0
Download	2	Type 1	1.0	698.0	76	53048.0
Download	3	Type 1	1.0	778.0	68	52904.0
Download	4	Type 1	1.0	598.0	89	53222.0
Download	5	Type 1	1.0	858.0	62	53196.0
Download	6	Type 1	1.0	618.0	86	53148.0
Download	7	Type 1	1.0	718.0	74	53132.0
Download	8	Type 1	1.0	3066.0	18	55188.0
Download	9	Type 1	1.0	938.0	57	53466.0
Download	10	Type 1	1.0	678.0	78	52884.0
Download	11	Type 1	1.0	878.0	61	53558.0
Download	12	Type 1	1.0	658.0	81	53298.0
Download	13	Type 1	1.0	518.0	102	52836.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	1168.0	46	53728.0
Download	16	Type 1	1.0	2477.0	22	54494.0
Download	17	Type 1	1.0	3022.0	18	54396.0
Download	18	Type 1	1.0	2812.0	19	53428.0
Download	19	Type 1	1.0	1064.0	50	53200.0
Download	20	Type 1	1.0	2279.0	24	54696.0
Download	21	Type 1	1.0	519.0	102	52938.0
Download	22	Type 1	1.0	784.0	68	53312.0
Download	23	Type 1	1.0	2993.0	18	53874.0
Download	24	Type 1	1.0	1236.0	43	53148.0
Download	25	Type 1	1.0	969.0	55	53295.0
Download	26	Type 1	1.0	1868.0	29	54172.0
Download	27	Type 1	1.0	2325.0	23	53475.0
Download	28	Type 1	1.0	771.0	69	53199.0
Download	29	Type 1	1.0	572.0	93	53196.0

Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.0	169.0	26	4394.0
Download	1	Type 2	3.0	183.0	26	4758.0
Download	2	Type 2	1.9	204.0	24	4896.0
Download	3	Type 2	4.8	191.0	29	5539.0
Download	4	Type 2	2.9	228.0	26	5928.0
Download	5	Type 2	1.3	184.0	23	4232.0
Download	6	Type 2	4.9	219.0	29	6351.0
Download	7	Type 2	3.4	163.0	27	4401.0
Download	8	Type 2	2.9	198.0	26	5148.0
Download	9	Type 2	2.4	220.0	25	5500.0
Download	10	Type 2	4.6	194.0	29	5626.0
Download	11	Type 2	1.0	150.0	23	3450.0
Download	12	Type 2	3.6	160.0	27	4320.0
Download	13	Type 2	1.4	195.0	23	4485.0
Download	14	Type 2	4.2	161.0	28	4508.0
Download	15	Type 2	3.6	188.0	27	5076.0
Download	16	Type 2	3.9	215.0	28	6020.0
Download	17	Type 2	3.4	186.0	27	5022.0
Download	18	Type 2	4.6	175.0	29	5075.0
Download	19	Type 2	1.7	197.0	24	4728.0
Download	20	Type 2	4.5	229.0	29	6641.0
Download	21	Type 2	1.2	200.0	23	4600.0
Download	22	Type 2	4.9	205.0	29	5945.0
Download	23	Type 2	1.1	190.0	23	4370.0
Download	24	Type 2	2.1	224.0	24	5376.0
Download	25	Type 2	3.2	157.0	26	4082.0
Download	26	Type 2	2.2	151.0	25	3775.0
Download	27	Type 2	4.3	222.0	28	6216.0
Download	28	Type 2	1.8	155.0	24	3720.0
Download	29	Type 2	3.4	218.0	27	5886.0

Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.0	331.0	17	5627.0
Download	1	Type 3	8.0	237.0	17	4029.0
Download	2	Type 3	6.9	283.0	16	4528.0
Download	3	Type 3	9.8	384.0	18	6912.0
Download	4	Type 3	7.9	470.0	17	7990.0
Download	5	Type 3	6.3	477.0	16	7632.0
Download	6	Type 3	9.9	472.0	18	8496.0
Download	7	Type 3	8.4	360.0	17	6120.0
Download	8	Type 3	7.9	245.0	17	4165.0
Download	9	Type 3	7.4	350.0	17	5950.0
Download	10	Type 3	9.6	231.0	18	4158.0
Download	11	Type 3	6.0	330.0	16	5280.0
Download	12	Type 3	8.6	370.0	17	6290.0
Download	13	Type 3	6.4	345.0	16	5520.0
Download	14	Type 3	9.2	223.0	18	4014.0
Download	15	Type 3	8.6	241.0	17	4097.0
Download	16	Type 3	8.9	253.0	18	4554.0
Download	17	Type 3	8.4	352.0	17	5984.0
Download	18	Type 3	9.6	351.0	18	6318.0
Download	19	Type 3	6.7	399.0	16	6384.0
Download	20	Type 3	9.5	478.0	18	8604.0
Download	21	Type 3	6.2	344.0	16	5504.0
Download	22	Type 3	9.9	471.0	18	8478.0
Download	23	Type 3	6.1	295.0	16	4720.0
Download	24	Type 3	7.1	407.0	16	6512.0
Download	25	Type 3	8.2	358.0	17	6086.0
Download	26	Type 3	7.2	385.0	16	6160.0
Download	27	Type 3	9.3	321.0	18	5778.0
Download	28	Type 3	6.8	286.0	16	4576.0
Download	29	Type 3	8.4	248.0	17	4216.0

Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.5	331.0	14	4634.0
Download	1	Type 4	15.4	237.0	14	3318.0
Download	2	Type 4	13.1	283.0	13	3679.0
Download	3	Type 4	19.4	384.0	16	6144.0
Download	4	Type 4	15.3	470.0	14	6580.0
Download	5	Type 4	11.7	477.0	12	5724.0
Download	6	Type 4	19.7	472.0	16	7552.0
Download	7	Type 4	16.3	360.0	14	5040.0
Download	8	Type 4	15.3	245.0	14	3430.0
Download	9	Type 4	14.3	350.0	13	4550.0
Download	10	Type 4	19.1	231.0	16	3696.0
Download	11	Type 4	11.0	330.0	12	3960.0
Download	12	Type 4	16.7	370.0	15	5550.0
Download	13	Type 4	12.0	345.0	12	4140.0
Download	14	Type 4	18.1	223.0	15	3345.0
Download	15	Type 4	16.8	241.0	15	3615.0
Download	16	Type 4	17.5	253.0	15	3795.0
Download	17	Type 4	16.4	352.0	14	4928.0
Download	18	Type 4	19.1	351.0	16	5616.0
Download	19	Type 4	12.6	399.0	12	4788.0
Download	20	Type 4	18.9	478.0	16	7648.0
Download	21	Type 4	11.6	344.0	12	4128.0
Download	22	Type 4	19.8	471.0	16	7536.0
Download	23	Type 4	11.4	295.0	12	3540.0
Download	24	Type 4	13.5	407.0	13	5291.0
Download	25	Type 4	15.9	358.0	14	5012.0
Download	26	Type 4	13.8	385.0	13	5005.0
Download	27	Type 4	18.4	321.0	16	5136.0
Download	28	Type 4	12.8	286.0	13	3718.0
Download	29	Type 4	16.3	248.0	14	3472.0

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530.0	1	15	5497.0	1
1	5530.0	1	16	5497.4	1
2	5530.0	1	17	5496.6	1
3	5530.0	1	18	5498.6	1
4	5530.0	1	19	5493.8	1
5	5530.0	1	20	5561.4	1
6	5530.0	1	21	5566.6	1
7	5530.0	1	22	5561.0	1
8	5530.0	1	23	5567.0	1
9	5530.0	1	24	5565.4	1
10	5498.6	1	25	5563.8	0
11	5493.0	1	26	5565.4	1
12	5497.0	1	27	5561.8	1
13	5493.4	1	28	5565.8	1
14	5497.8	1	29	5563.4	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)
629191.0	74.7	12	2	1991.0	1963.0	-
836797.0	74.7	12	2	1597.0	1662.0	-
190409.0	61.7	12	1	1450.0	-	-
396463.0	96.5	12	3	1593.0	1234.0	1802.0
604099.0	73.9	12	2	1579.0	1814.0	-
813123.0	53.9	12	1	1327.0	-	-
164355.0	98.0	12	3	1310.0	1578.0	1111.0
371863.0	79.6	12	2	1471.0	1163.0	-
578734.0	73.9	12	2	1896.0	1290.0	-
785836.0	68.2	12	2	1501.0	1695.0	-
138865.0	94.8	12	3	1609.0	1106.0	1302.0
346676.0	50.1	12	1	1793.0	-	-
553762.0	81.8	12	2	1149.0	1205.0	-
761796.0	56.0	12	1	1544.0	-	-

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)
113286.0	89.3	12	3	1917.0	1451.0	1346.0
320755.0	82.3	12	2	1550.0	1222.0	-
527265.0	86.0	12	3	1497.0	1209.0	1202.0
735224.0	79.7	12	2	1531.0	1189.0	-
87920.0	94.8	12	3	1330.0	1081.0	1333.0
295776.0	58.8	12	1	1197.0	-	-
501531.0	93.9	12	3	1132.0	1306.0	1885.0
710798.0	53.3	12	1	1396.0	-	-
62369.0	98.6	12	3	1671.0	1729.0	1107.0
270149.0	52.4	12	1	1376.0	-	-
477393.0	64.0	12	1	1924.0	-	-
684250.0	77.4	12	2	1122.0	1502.0	-
37037.0	65.4	12	1	1278.0	-	-
243859.0	91.1	12	3	1420.0	1382.0	1108.0

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)
575684.0	60.3	8	1	1295.0	-	-
838308.0	79.5	8	2	1871.0	1554.0	-
14548.0	93.4	8	3	1641.0	1692.0	1887.0
278845.0	61.2	8	1	1381.0	-	-
542033.0	67.4	8	2	1721.0	1779.0	-
806508.0	75.6	8	2	1341.0	1155.0	-
1071690.0	66.5	8	1	1269.0	-	-
246232.0	56.1	8	1	1661.0	-	-
508968.0	89.2	8	3	1819.0	1421.0	1498.0
772355.0	90.0	8	3	1730.0	1672.0	1397.0
1035674.0	94.4	8	3	1733.0	1731.0	1437.0

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)
117358.0	52.6	19	1	1794.0	-	-
261799.0	69.4	19	2	1782.0	1477.0	-
406208.0	84.2	19	3	1301.0	1080.0	1347.0
551905.0	78.2	19	2	1236.0	1320.0	-
99341.0	83.0	19	2	1029.0	1643.0	-
243708.0	95.1	19	3	1312.0	1004.0	1587.0
389971.0	52.8	19	1	1308.0	-	-
531643.0	86.4	19	3	1590.0	1827.0	1840.0
81450.0	71.6	19	2	1491.0	1516.0	-
225878.0	89.5	19	3	1305.0	1546.0	1110.0
369787.0	97.4	19	3	1907.0	1625.0	1474.0
514813.0	92.0	19	3	1823.0	1255.0	1093.0
63466.0	99.0	19	3	1601.0	1478.0	1328.0
208515.0	78.7	19	2	1651.0	1041.0	-
353069.0	69.7	19	2	1780.0	1439.0	-
496709.0	85.5	19	3	1979.0	1215.0	1342.0
45778.0	71.4	19	2	1143.0	1906.0	-
190523.0	76.2	19	2	1852.0	1303.0	-
336196.0	59.3	19	1	1519.0	-	-
460815.0	82.5	19	2	1172.0	1008.0	-

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)
39940.0	96.5	12	3	1087.0	1408.0	1428.0
246923.0	88.5	12	3	1039.0	1613.0	1099.0
455250.0	56.9	12	1	1208.0	-	-
661319.0	69.2	12	2	1785.0	1388.0	-
14450.0	94.5	12	3	1219.0	1405.0	1343.0
221677.0	74.9	12	2	1630.0	1164.0	-
427647.0	83.6	12	3	1586.0	1752.0	1918.0
636165.0	82.8	12	2	1175.0	1517.0	-
845037.0	56.1	12	1	1030.0	-	-
195647.0	89.5	12	3	1332.0	1736.0	1930.0
403525.0	83.2	12	2	1059.0	1385.0	-
609097.0	93.1	12	3	1933.0	1259.0	1658.0
816522.0	96.0	12	3	1043.0	1335.0	1723.0
170412.0	85.3	12	3	1598.0	1153.0	1136.0

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)
588068.0	92.2	6	3	1291.0	1242.0	1086.0
910177.0	89.5	6	3	1392.0	1220.0	1574.0
1235376.0	59.6	6	1	1125.0	-	-
225952.0	75.2	6	2	1178.0	1812.0	-
549255.0	65.5	6	1	1407.0	-	-
871943.0	57.4	6	1	1936.0	-	-
1195274.0	61.1	6	1	1463.0	-	-
185931.0	91.1	6	3	1344.0	1657.0	1980.0
508021.0	93.9	6	3	1757.0	1925.0	1500.0

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)
373803.0	51.5	20	1	1948.0	-	-
519051.0	62.9	20	1	1716.0	-	-
65514.0	87.5	20	3	1530.0	1985.0	1429.0
210168.0	94.5	20	3	1070.0	1018.0	1909.0
354807.0	82.5	20	2	1856.0	1990.0	-
498617.0	97.7	20	3	1033.0	1804.0	1935.0
47799.0	90.2	20	3	1684.0	1299.0	1193.0
192324.0	95.2	20	3	1771.0	1221.0	1123.0
337712.0	80.0	20	2	1207.0	1374.0	-
481595.0	79.9	20	2	1854.0	1977.0	-
30129.0	57.5	20	1	1582.0	-	-
174215.0	97.9	20	3	1244.0	1923.0	1998.0
320414.0	64.1	20	1	1555.0	-	-
465266.0	62.5	20	1	1928.0	-	-
12251.0	64.9	20	1	1655.0	-	-
156564.0	83.8	20	3	1190.0	1739.0	1781.0
302407.0	58.1	20	1	1811.0	-	-
447716.0	61.4	20	1	1504.0	-	-
591528.0	70.1	20	2	1282.0	1577.0	-
139031.0	80.2	20	2	1824.0	1810.0	-

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)
378953.0	82.1	14	2	1903.0	1411.0	-
573675.0	56.2	14	1	1226.0	-	-
766965.0	54.3	14	1	1681.0	-	-
161560.0	96.0	14	3	1817.0	1893.0	1431.0
355845.0	63.6	14	1	1762.0	-	-
547776.0	86.6	14	3	1156.0	1927.0	1100.0
742420.0	80.3	14	2	1079.0	1350.0	-
138158.0	75.8	14	2	1315.0	1845.0	-
331155.0	96.2	14	3	1318.0	1126.0	1345.0
525747.0	60.6	14	1	1533.0	-	-
719786.0	51.9	14	1	1105.0	-	-
114490.0	71.3	14	2	1114.0	1094.0	-
308232.0	55.4	14	1	1552.0	-	-
499822.0	94.7	14	3	1297.0	1835.0	1697.0
695515.0	55.3	14	1	1570.0	-	-

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)
97174.0	56.3	12	1	1993.0	-	-
304652.0	56.9	12	1	1774.0	-	-
511684.0	80.5	12	2	1015.0	1465.0	-
720195.0	51.0	12	1	1019.0	-	-
71362.0	85.1	12	3	1535.0	1946.0	1678.0
279348.0	66.0	12	1	1010.0	-	-
484995.0	94.3	12	3	1371.0	1276.0	1866.0
694588.0	53.2	12	1	1058.0	-	-
46101.0	63.1	12	1	1596.0	-	-
252893.0	88.4	12	3	1353.0	1336.0	1284.0
459330.0	87.5	12	3	1130.0	1859.0	1683.0
667944.0	78.0	12	2	1179.0	1246.0	-
20506.0	77.0	12	2	1563.0	1543.0	-
227187.0	94.8	12	3	1435.0	1633.0	1726.0

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)
506919.0	91.5	10	3	1063.0	1881.0	1287.0
750775.0	57.4	10	1	1104.0	-	-
989418.0	96.0	10	3	1978.0	1686.0	1082.0
235526.0	91.1	10	3	1709.0	1973.0	1142.0
478337.0	60.9	10	1	1798.0	-	-
720455.0	61.7	10	1	1767.0	-	-
959615.0	95.4	10	3	1685.0	1357.0	1777.0
206386.0	58.6	10	1	1968.0	-	-
447017.0	91.6	10	3	1680.0	1839.0	1616.0
689673.0	80.8	10	2	1629.0	1526.0	-
929833.0	96.0	10	3	1395.0	1612.0	1867.0
176328.0	67.4	10	2	1523.0	1816.0	-

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)
264217.0	64.3	19	1	1667.0	-	-
415219.0	99.0	19	3	1417.0	1311.0	1615.0
568868.0	69.3	19	2	1198.0	1459.0	-
92529.0	78.0	19	2	1032.0	1292.0	-
244029.0	86.2	19	3	1499.0	1910.0	1775.0
396571.0	92.5	19	3	1999.0	1000.0	1201.0
549849.0	69.5	19	2	1077.0	1844.0	-
73798.0	57.1	19	1	1743.0	-	-
226653.0	58.6	19	1	1466.0	-	-
378234.0	76.8	19	2	1970.0	1557.0	-
531366.0	77.7	19	2	1203.0	1366.0	-
55039.0	60.3	19	1	1092.0	-	-
206723.0	85.0	19	3	1874.0	1235.0	1710.0
360598.0	64.1	19	1	1559.0	-	-
511127.0	87.9	19	3	1915.0	1268.0	1162.0
36188.0	53.0	19	1	1365.0	-	-
188276.0	91.2	19	3	1021.0	1225.0	1648.0
341783.0	57.5	19	1	1547.0	-	-
493189.0	76.2	19	2	1372.0	1954.0	-

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)
41283.0	58.5	5	1	1368.0	-	-
404645.0	53.3	5	1	1750.0	-	-
767126.0	81.1	5	2	1622.0	1868.0	-
1131948.0	54.7	5	1	1013.0	-	-
1494848.0	53.2	5	1	1666.0	-	-
359828.0	55.9	5	1	1992.0	-	-
723008.0	80.3	5	2	1195.0	1076.0	-
1084590.0	94.6	5	3	1364.0	1953.0	1248.0

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)
722381.0	83.0	15	2	1880.0	1703.0	-
157410.0	60.0	15	1	1604.0	-	-
337517.0	97.7	15	3	1862.0	1784.0	1056.0
520713.0	65.4	15	1	1196.0	-	-
699298.0	99.7	15	3	1016.0	1595.0	1809.0
135056.0	55.1	15	1	1583.0	-	-
315889.0	67.6	15	2	1753.0	1442.0	-
498310.0	51.6	15	1	1245.0	-	-
678537.0	95.4	15	3	1515.0	1483.0	1958.0
112281.0	84.0	15	3	1510.0	1815.0	1026.0
293041.0	85.2	15	3	1708.0	1361.0	1494.0
476005.0	52.2	15	1	1146.0	-	-
655627.0	95.0	15	3	1137.0	1098.0	1187.0
90390.0	58.5	15	1	1165.0	-	-
271321.0	69.8	15	2	1882.0	1168.0	-
451341.0	86.2	15	3	1606.0	1580.0	1745.0

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)
1129501.0	64.6	6	1	1848.0	-	-
120784.0	79.7	6	2	1635.0	1956.0	-
443160.0	85.7	6	3	1441.0	1121.0	1414.0
766709.0	56.0	6	1	2000.0	-	-
1087631.0	96.8	6	3	1971.0	1283.0	1151.0
81053.0	73.8	6	2	1837.0	1855.0	-
403223.0	92.3	6	3	1181.0	1916.0	1616.0
726298.0	67.4	6	2	1769.0	1400.0	-
1047669.0	84.0	6	3	1889.0	1217.0	1631.0

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)
20682.0	54.5	17	1	1323.0	-	-
181111.0	87.4	17	3	1539.0	1594.0	1617.0
343524.0	64.1	17	1	1112.0	-	-
503482.0	83.3	17	2	1558.0	1479.0	-
801.0	94.3	17	3	1025.0	1957.0	1567.0
162166.0	66.0	17	1	1349.0	-	-
323017.0	72.0	17	2	1129.0	1267.0	-
485040.0	55.9	17	1	1139.0	-	-
643615.0	98.0	17	3	1131.0	1831.0	1097.0
141645.0	86.5	17	3	1232.0	1488.0	1645.0
302424.0	97.1	17	3	1091.0	1520.0	1424.0
464625.0	60.9	17	1	1901.0	-	-
626321.0	61.4	17	1	1402.0	-	-
122024.0	78.0	17	2	1473.0	1996.0	-
283622.0	55.1	17	1	1707.0	-	-
444213.0	67.3	17	2	1455.0	1271.0	-
606160.0	62.4	17	1	1717.0	-	-
102189.0	92.6	17	3	1061.0	1307.0	1247.0

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)
296374.0	69.1	15	2	1182.0	1626.0	-
478423.0	55.9	15	1	1507.0	-	-
659734.0	55.3	15	1	1759.0	-	-
92710.0	81.3	15	2	1865.0	1942.0	-
274630.0	50.0	15	1	1231.0	-	-
454187.0	83.5	15	3	1145.0	1969.0	1470.0
634056.0	94.9	15	3	1805.0	1870.0	1966.0
70326.0	90.1	15	3	1561.0	1660.0	1560.0
251777.0	73.5	15	2	1623.0	1045.0	-
432717.0	70.3	15	2	1569.0	1637.0	-
614135.0	74.3	15	2	1588.0	1257.0	-
48054.0	97.8	15	3	1705.0	1790.0	1425.0
229672.0	59.1	15	1	1949.0	-	-
410547.0	67.7	15	2	1144.0	1807.0	-
591975.0	80.2	15	2	1266.0	1355.0	-
25866.0	81.4	15	2	1468.0	1409.0	-

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)
194300.0	95.1	16	3	1886.0	1048.0	1892.0
365624.0	67.8	16	2	1003.0	1329.0	-
536640.0	53.5	16	1	1830.0	-	-
3337.0	68.4	16	2	1571.0	1389.0	-
174285.0	51.1	16	1	1071.0	-	-
343969.0	67.9	16	2	1898.0	1735.0	-
515563.0	63.1	16	1	1890.0	-	-
684383.0	96.3	16	3	1264.0	1319.0	1277.0
152535.0	97.1	16	3	1363.0	1847.0	1053.0
323211.0	72.0	16	2	1214.0	1938.0	-
493930.0	72.8	16	2	1682.0	1064.0	-
663919.0	75.3	16	2	1620.0	1702.0	-
132100.0	53.2	16	1	1461.0	-	-
302777.0	51.7	16	1	1850.0	-	-
472785.0	80.5	16	2	1573.0	1380.0	-
642125.0	68.7	16	3	1249.0	1486.0	1467.0
110610.0	84.3	16	3	1457.0	1476.0	1358.0

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)
318940.0	81.3	14	2	1997.0	1024.0	-
512436.0	73.2	14	2	1456.0	1250.0	-
707283.0	61.5	14	1	1035.0	-	-
101851.0	78.6	14	2	1748.0	1177.0	-
294976.0	73.3	14	2	1878.0	1564.0	-
487084.0	87.3	14	3	1724.0	1937.0	1545.0
681244.0	80.7	14	2	1959.0	1614.0	-
77848.0	88.4	14	3	1621.0	1740.0	1518.0
271911.0	54.1	14	1	1293.0	-	-
463780.0	92.6	14	3	1072.0	1987.0	1394.0
659498.0	51.7	14	1	1095.0	-	-
54250.0	81.7	14	2	1398.0	1183.0	-
248029.0	50.1	14	1	1360.0	-	-
440962.0	77.3	14	2	1670.0	1068.0	-
633932.0	79.3	14	2	1895.0	1334.0	-

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)
24004.0	80.7	19	2	1448.0	1067.0	-
176242.0	80.0	19	2	1799.0	1891.0	-
329246.0	82.9	19	2	1127.0	1185.0	-
480819.0	87.4	19	3	1051.0	1073.0	1551.0
5220.0	63.8	19	1	1378.0	-	-
157155.0	94.1	19	3	1432.0	1742.0	1829.0
309519.0	91.5	19	3	1233.0	1316.0	1644.0
463307.0	51.1	19	1	1981.0	-	-
613258.0	92.9	19	3	1884.0	1610.0	1294.0
139130.0	59.1	19	1	1864.0	-	-
290578.0	84.2	19	3	1758.0	1309.0	1553.0
443658.0	78.1	19	2	1403.0	1768.0	-
597702.0	60.6	19	1	1447.0	-	-
120118.0	69.6	19	2	1508.0	1401.0	-
271829.0	86.9	19	3	1556.0	1718.0	1391.0
424768.0	71.8	19	2	1914.0	1430.0	-
575995.0	89.8	19	3	1853.0	1055.0	1677.0
101092.0	85.6	19	3	1879.0	1223.0	1325.0
254337.0	63.5	19	1	1600.0	-	-

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)
773303.0	77.8	7	2	1688.0	1720.0	-
1062905.0	94.6	7	3	1719.0	1009.0	1367.0
157181.0	68.7	7	2	1603.0	1444.0	-
448226.0	52.8	7	1	1050.0	-	-
737822.0	71.7	7	2	1540.0	1436.0	-
1028189.0	80.5	7	2	1647.0	1270.0	-
121387.0	72.9	7	2	1453.0	1944.0	-
411649.0	80.0	7	2	1434.0	1825.0	-
700519.0	97.0	7	3	1984.0	1982.0	1640.0
991918.0	75.3	7	2	1687.0	1843.0	-

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)
45101.0	61.3	19	1	1412.0	-	-
197808.0	64.6	19	1	1620.0	-	-
348732.0	96.9	19	3	1549.0	1627.0	1900.0
500849.0	94.8	19	3	1622.0	1503.0	1538.0
26171.0	93.6	19	3	1608.0	1258.0	1040.0
178235.0	94.7	19	3	1422.0	1787.0	1280.0
330753.0	73.2	19	2	1788.0	1888.0	-
483822.0	68.8	19	2	1592.0	1066.0	-
7419.0	93.1	19	3	1331.0	1263.0	1324.0
159855.0	74.9	19	2	1418.0	1683.0	-
311673.0	90.2	19	3	1584.0	1624.0	1116.0
463677.0	89.9	19	3	1764.0	1489.0	1239.0
617366.0	72.0	19	2	1652.0	1210.0	-
141204.0	68.6	19	2	1060.0	1484.0	-
293835.0	69.5	19	2	1375.0	1020.0	-
444864.0	89.2	19	3	1490.0	1776.0	1338.0
600151.0	59.2	19	1	1216.0	-	-
122451.0	70.0	19	2	1134.0	1211.0	-
274643.0	68.8	19	2	1972.0	1326.0	-

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)
1017450.0	67.2	6	2	1415.0	1599.0	-
1380690.0	70.7	6	2	1298.0	1528.0	-
246824.0	62.0	6	1	1632.0	-	-
609123.0	96.1	6	3	1689.0	1228.0	1423.0
971313.0	86.6	6	3	1826.0	1446.0	1922.0
1334744.0	99.5	6	3	1801.0	1044.0	1348.0
201789.0	84.8	6	3	1005.0	1014.0	1634.0
565595.0	61.9	6	1	1281.0	-	-

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
370383.0	77.1	20	2	1454.0	1075.0	-
516165.0	61.2	20	1	1512.0	-	-
62780.0	56.9	20	1	1988.0	-	-
206700.0	91.0	20	3	1834.0	1961.0	1406.0
353236.0	64.0	20	1	1339.0	-	-
496021.0	94.5	20	3	1011.0	1495.0	1727.0
44811.0	75.9	20	2	1983.0	1377.0	-
189483.0	81.5	20	2	1967.0	1493.0	-
333499.0	94.5	20	3	1763.0	1023.0	1860.0
478397.0	87.3	20	3	1191.0	1783.0	1042.0
27021.0	83.3	20	2	1046.0	1565.0	-
171941.0	67.1	20	2	1047.0	1443.0	-
316304.0	74.9	20	2	1966.0	1566.0	-
462269.0	63.7	20	1	1846.0	-	-
9195.0	53.0	20	1	1279.0	-	-
153577.0	96.8	20	3	1770.0	1706.0	1007.0
299707.0	60.7	20	1	1089.0	-	-
443869.0	73.3	20	2	1078.0	1482.0	-
586987.0	88.0	20	3	1275.0	1818.0	1273.0
136173.0	72.5	20	2	1386.0	1404.0	-

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)
705292.0	50.0	5	1	1119.0	-	-
1066867.0	83.4	5	3	1103.0	1639.0	1113.0
1431258.0	82.6	5	2	1135.0	1120.0	-
296629.0	71.2	5	2	1416.0	1514.0	-
660188.0	52.8	5	1	1858.0	-	-
1023858.0	61.1	5	1	1384.0	-	-
1385453.0	79.8	5	2	1537.0	1863.0	-
252186.0	54.5	5	1	1262.0	-	-

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)
446501.0	99.4	9	3	1646.0	1138.0	1213.0
711254.0	68.5	9	2	1241.0	1006.0	-
975694.0	60.3	9	1	1795.0	-	-
150347.0	95.3	9	3	1876.0	1496.0	1150.0
414809.0	58.7	9	1	1950.0	-	-
678655.0	82.7	9	2	1085.0	1285.0	-
940446.0	96.1	9	3	1642.0	1322.0	1962.0
118175.0	57.6	9	1	1911.0	-	-
381522.0	86.1	9	3	1176.0	1192.0	1734.0
644607.0	83.9	9	3	1926.0	1904.0	1115.0
910364.0	76.1	9	2	1049.0	1054.0	-

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)
62585.0	95.5	13	3	1379.0	1778.0	1031.0
255497.0	96.2	13	3	1511.0	1188.0	1791.0
449034.0	87.2	13	3	1027.0	1362.0	1036.0
641944.0	75.0	13	2	1945.0	1832.0	-
38917.0	51.8	13	1	1994.0	-	-
232245.0	75.9	13	2	1619.0	1109.0	-
426205.0	52.9	13	1	1611.0	-	-
617798.0	93.9	13	3	1505.0	1022.0	1713.0
15083.0	53.5	13	1	1693.0	-	-
208260.0	67.7	13	2	1513.0	1857.0	-
402420.0	65.2	13	1	1480.0	-	-
593063.0	85.3	13	3	1908.0	1691.0	1931.0
789324.0	63.3	13	1	1913.0	-	-
184904.0	61.5	13	1	1458.0	-	-
378330.0	62.3	13	1	1974.0	-	-

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)
715873.0	61.8	9	1	1034.0	-	-
955352.0	93.8	9	3	1821.0	1133.0	1001.0
201215.0	78.6	9	2	1253.0	1038.0	-
442150.0	85.7	9	3	1796.0	1140.0	1698.0
683364.0	88.1	9	3	1761.0	1224.0	1932.0
928073.0	52.9	9	1	1289.0	-	-
171465.0	64.6	9	1	1964.0	-	-
413121.0	71.3	9	2	1786.0	1141.0	-
654573.0	82.1	9	2	1548.0	1941.0	-
896421.0	75.9	9	2	1472.0	1836.0	-
141611.0	77.0	9	2	1154.0	1083.0	-
382566.0	88.1	9	3	1206.0	1955.0	1765.0

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)
417123.0	58.3	18	1	1390.0	-	-
575731.0	92.3	18	3	1712.0	1589.0	1243.0
74350.0	67.6	18	2	1171.0	1975.0	-
234959.0	95.5	18	3	1251.0	1354.0	1433.0
397084.0	60.6	18	1	1665.0	-	-
557280.0	76.8	18	2	1803.0	1157.0	-
54448.0	97.2	18	3	1254.0	1675.0	1184.0
214924.0	92.5	18	3	1199.0	1636.0	1939.0
376352.0	76.3	18	2	1399.0	1792.0	-
538630.0	62.9	18	1	1506.0	-	-
34793.0	58.3	18	1	1481.0	-	-
195510.0	80.8	18	2	1849.0	1704.0	-
355319.0	95.4	18	3	1800.0	1952.0	1694.0
516496.0	99.9	18	3	1737.0	1383.0	1288.0
14876.0	67.2	18	2	1607.0	1877.0	-
176039.0	76.2	18	2	1117.0	1158.0	-
336126.0	86.9	18	3	1568.0	1169.0	1605.0
496819.0	84.1	18	3	1715.0	1475.0	1074.0

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)
1187457.0	83.3	8	2	1650.0	1989.0	-
2811114.0	97.0	8	3	1069.0	1722.0	1426.0
570910.0	83.8	8	3	1090.0	1747.0	1838.0
860334.0	96.5	8	3	1714.0	1899.0	1728.0
1152533.0	70.9	8	2	1524.0	1266.0	-
246004.0	52.2	8	1	1229.0	-	-
535806.0	79.0	8	2	1449.0	1873.0	-
827238.0	50.4	8	1	1585.0	-	-
1114984.0	95.8	8	3	1427.0	1905.0	1369.0
209772.0	73.2	8	2	1772.0	1851.0	-
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)
332771.0	80.8	14	2	1756.0	1894.0	-
526623.0	74.9	14	2	1052.0	1521.0	-
720634.0	55.0	14	1	1897.0	-	-
115638.0	99.2	14	3	1995.0	1754.0	1300.0
309258.0	74.8	14	2	1929.0	1012.0	-
501132.0	87.9	14	3	1869.0	1674.0	1676.0
694536.0	94.7	14	3	1260.0	1274.0	1947.0
92314.0	51.6	14	1	1370.0	-	-
284595.0	86.0	14	3	1638.0	1755.0	1921.0
478912.0	72.3	14	2	1161.0	1522.0	-
673456.0	54.6	14	1	1296.0	-	-
68422.0	58.5	14	1	1760.0	-	-
261968.0	66.1	14	1	1920.0	-	-
455160.0	69.0	14	2	1102.0	1462.0	-
647111.0	86.0	14	3	1237.0	1581.0	1532.0

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	5360	5715	5337	5453	5512
5	5411	5352	5440	5373	5459
10	5329	5657	5408	5677	5275
15	5551	5349	5665	5592	5283
20	5479	5471	5699	5672	5395
25	5451	5353	5464	5720	5305
30	5713	5488	5379	5285	5586
35	5719	5257	5426	5417	5633
40	5428	5350	5270	5424	5674
45	5252	5515	5425	5576	5258
50	5591	5363	5506	5307	5724
55	5701	5475	5531	5274	5291
60	5582	5536	5621	5613	5288
65	5447	5386	5472	5273	5304
70	5413	5494	5392	5528	5654
75	5612	5340	5702	5643	5322
80	5577	5610	5647	5627	5469
85	5435	5281	5298	5611	5609
90	5484	5493	5556	5311	5339
95	5325	5378	5354	5332	5537

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5615	5479	5273	5517	5354
5	5550	5277	5515	5536	5666
10	5638	5543	5449	5397	5296
15	5639	5476	5293	5540	5475
20	5390	5518	5412	5313	5645
25	5283	5400	5459	5665	5279
30	5317	5291	5670	5262	5674
35	5327	5499	5382	5633	5571
40	5509	5355	5301	5522	5657
45	5250	5507	5635	5683	5305
50	5593	5627	5347	5414	5307
55	5694	5321	5497	5672	5696
60	5598	5505	5482	5562	5702
65	5636	5717	5664	5641	5259
70	5404	5470	5351	5299	5280
75	5715	5424	5369	5640	5607
80	5367	5311	5495	5437	5721
85	5252	5384	5429	5649	5493
90	5410	5420	5326	5394	5309
95	5276	5333	5435	5357	5295

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5395	5718	5684	5678	5574
5	5592	5299	5590	5699	5495
10	5569	5332	5490	5317	5630
15	5506	5396	5585	5289	5398
20	5353	5305	5618	5549	5252
25	5662	5294	5313	5359	5655
30	5627	5409	5414	5494	5466
35	5653	5323	5644	5410	5293
40	5541	5519	5586	5705	5693
45	5261	5667	5555	5533	5615
50	5629	5407	5275	5362	5643
55	5636	5366	5639	5430	5331
60	5428	5645	5511	5263	5468
65	5512	5370	5713	5342	5446
70	5310	5369	5419	5326	5302
75	5514	5350	5680	5553	5703
80	5604	5562	5530	5628	5458
85	5532	5589	5303	5632	5339
90	5505	5527	5292	5529	5345
95	5449	5649	5690	5441	5390

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5553	5482	5620	5364	5319
5	5634	5699	5665	5290	5702
10	5500	5596	5531	5312	5338
15	5718	5633	5402	5630	5481
20	5406	5278	5294	5394	5591
25	5437	5579	5390	5398	5347
30	5498	5544	5584	5624	5663
35	5692	5605	5681	5449	5476
40	5558	5724	5297	5609	5306
45	5516	5515	5685	5673	5276
50	5314	5457	5431	5470	5254
55	5622	5438	5573	5704	5305
60	5656	5517	5551	5262	5471
65	5371	5460	5677	5678	5404
70	5648	5407	5328	5507	5435
75	5422	5269	5716	5539	5469
80	5283	5291	5461	5717	5504
85	5379	5433	5567	5518	5554
90	5257	5405	5447	5608	5561
95	5552	5541	5362	5374	5547

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5333	5721	5558	5525	5636
5	5676	5265	5453	5434	5334
10	5385	5572	5507	5359	5331
15	5285	5505	5675	5673	5317
20	5444	5332	5388	5564	5703
25	5528	5593	5502	5381	5540
30	5530	5541	5364	5340	5512
35	5269	5297	5342	5251	5472
40	5660	5380	5547	5546	5513
45	5347	5568	5281	5712	5367
50	5722	5307	5646	5305	5711
55	5261	5420	5686	5658	5495
60	5378	5488	5419	5716	5626
65	5666	5555	5417	5669	5409
70	5713	5510	5674	5451	5479
75	5314	5662	5398	5685	5659
80	5515	5264	5543	5473	5717
85	5406	5501	5574	5433	5481
90	5441	5422	5308	5653	5645
95	5614	5498	5650	5379	5559

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5588	5485	5492	5686	5381
5	5340	5646	5618	5263	5265
10	5649	5613	5605	5380	5419
15	5412	5608	5623	5390	5325
20	5513	5273	5475	5537	5591
25	5321	5606	5415	5582	5498
30	5579	5589	5710	5311	5404
35	5483	5499	5463	5689	5510
40	5276	5548	5364	5295	5420
45	5609	5658	5347	5356	5559
50	5399	5612	5685	5672	5459
55	5406	5571	5363	5395	5358
60	5274	5720	5566	5254	5648
65	5300	5511	5277	5662	5557
70	5662	5320	5583	5473	5514
75	5294	5336	5251	5541	5536
80	5387	5262	5426	5465	5359
85	5620	5532	5694	5284	5493
90	5614	5342	5440	5530	5275
95	5296	5578	5372	5297	5378

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5368	5724	5428	5372	5698
5	5382	5668	5415	5304	5470
10	5574	5535	5276	5325	5401
15	5410	5539	5711	5582	5333
20	5679	5689	5467	5510	5329
25	5524	5332	5449	5624	5308
30	5455	5697	5266	5530	5450
35	5576	5409	5557	5397	5338
40	5643	5423	5454	5604	5583
45	5528	5447	5353	5473	5399
50	5437	5523	5407	5414	5686
55	5587	5566	5400	5491	5430
60	5677	5571	5516	5330	5309
65	5596	5307	5688	5552	5361
70	5532	5720	5383	5613	5360
75	5253	5621	5526	5327	5326
80	5701	5572	5693	5279	5637
85	5577	5495	5489	5714	5665
90	5504	5255	5313	5674	5663
95	5626	5469	5296	5669	5412

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5526	5488	5364	5533	5443
5	5424	5593	5490	5370	5677
10	5505	5324	5317	5520	5422
15	5498	5569	5339	5713	5299
20	5719	5273	5252	5556	5483
25	5270	5656	5630	5436	5288
30	5294	5412	5437	5515	5253
35	5589	5667	5302	5332	5311
40	5652	5251	5361	5694	5601
45	5512	5508	5530	5314	5286
50	5313	5699	5458	5600	5583
55	5300	5590	5688	5304	5709
60	5261	5558	5637	5605	5352
65	5419	5256	5724	5287	5369
70	5616	5684	5704	5495	5447
75	5372	5706	5535	5326	5262
80	5492	5714	5507	5467	5445
85	5695	5267	5350	5386	5689
90	5632	5503	5405	5527	5407
95	5711	5391	5481	5692	5293

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5306	5349	5300	5597	5265
5	5563	5615	5565	5533	5506
10	5436	5588	5358	5715	5443
15	5586	5696	5345	5661	5491
20	5252	5439	5668	5645	5456
25	5536	5508	5540	5420	5330
30	5658	5369	5652	5667	5548
35	5631	5283	5573	5485	5322
40	5334	5299	5382	5598	5441
45	5488	5613	5372	5482	5551
50	5664	5400	5509	5689	5406
55	5477	5474	5305	5507	5275
60	5363	5426	5503	5566	5431
65	5298	5620	5680	5663	5594
70	5523	5516	5486	5355	5716
75	5442	5367	5567	5515	5504
80	5341	5316	5490	5325	5392
85	5501	5617	5446	5527	5318
90	5681	5379	5260	5440	5718
95	5514	5544	5304	5391	5609

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5561	5588	5711	5283	5505
5	5605	5540	5640	5696	5713
10	5270	5377	5399	5435	5464
15	5674	5348	5448	5706	5683
20	5260	5508	5609	5637	5429
25	5424	5457	5644	5454	5372
30	5326	5392	5441	5271	5295
35	5374	5369	5638	5427	5417
40	5712	5602	5595	5273	5468
45	5430	5535	5438	5576	5560
50	5303	5704	5421	5579	5428
55	5398	5721	5492	5591	5354
60	5719	5443	5629	5699	5329
65	5318	5319	5558	5341	5285
70	5656	5401	5336	5590	5266
75	5281	5451	5572	5557	5388
80	5389	5520	5288	5490	5257
85	5431	5272	5371	5404	5544
90	5474	5600	5526	5658	5359
95	5472	5507	5252	5687	5710

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5341	5352	5647	5444	5347
5	5582	5715	5384	5445	5676
10	5641	5440	5533	5485	5665
15	5475	5551	5276	5497	5646
20	5674	5251	5402	5312	5309
25	5289	5370	5488	5511	5283
30	5510	5593	5586	5434	5640
35	5413	5625	5266	5597	5650
40	5367	5592	5677	5448	5304
45	5391	5588	5703	5319	5277
50	5611	5392	5527	5268	5292
55	5382	5620	5692	5621	5281
60	5393	5705	5655	5287	5644
65	5578	5260	5636	5685	5252
70	5424	5344	5609	5632	5360
75	5683	5710	5704	5722	5464
80	5353	5721	5451	5386	5416
85	5520	5605	5550	5396	5701
90	5619	5699	5709	5272	5411
95	5385	5635	5675	5414	5456

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5596	5591	5583	5605	5567
5	5689	5487	5315	5450	5274
10	5607	5527	5481	5253	5506
15	5278	5602	5654	5321	5268
20	5588	5718	5375	5578	5258
25	5492	5474	5522	5553	5422
30	5715	5250	5367	5386	5573
35	5653	5533	5566	5636	5580
40	5680	5491	5686	5509	5331
45	5387	5449	5641	5590	5670
50	5453	5662	5687	5480	5336
55	5303	5342	5275	5446	5435
60	5537	5708	5467	5674	5371
65	5400	5324	5410	5347	5458
70	5511	5319	5652	5355	5703
75	5310	5574	5609	5611	5383
80	5423	5544	5513	5264	5277
85	5392	5399	5445	5267	5647
90	5692	5469	5440	5418	5479
95	5694	5473	5334	5541	5297

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5279	5355	5519	5291	5409
5	5353	5509	5390	5613	5481
10	5441	5316	5522	5448	5527
15	5366	5632	5282	5269	5406
20	5662	5434	5529	5332	5348
25	5466	5585	5598	5578	5556
30	5595	5408	5672	5465	5584
35	5615	5329	5719	5550	5419
40	5288	5429	5275	5683	5438
45	5311	5470	5507	5694	5380
50	5546	5629	5713	5667	5551
55	5534	5668	5290	5493	5636
60	5537	5307	5611	5369	5404
65	5654	5476	5710	5678	5372
70	5581	5396	5350	5487	5278
75	5524	5475	5418	5684	5587
80	5574	5674	5331	5326	5386
85	5573	5261	5704	5706	5640
90	5717	5564	5381	5479	5281
95	5709	5521	5298	5567	5451

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5534	5594	5455	5452	5629
5	5395	5434	5465	5301	5688
10	5372	5580	5563	5643	5548
15	5454	5284	5288	5314	5598
20	5573	5600	5567	5324	5321
25	5257	5437	5326	5682	5590
30	5259	5297	5680	5293	5404
35	5279	5360	5494	5464	5355
40	5468	5367	5515	5291	5553
45	5272	5267	5325	5330	5289
50	5281	5374	5478	5381	5622
55	5683	5508	5436	5298	5705
60	5394	5425	5271	5413	5642
65	5384	5565	5382	5450	5463
70	5712	5493	5595	5561	5665
75	5717	5697	5646	5641	5262
80	5280	5623	5703	5536	5356
85	5572	5282	5440	5254	5387
90	5416	5409	5390	5348	5579
95	5505	5671	5449	5624	5649

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5314	5358	5391	5613	5471
5	5437	5456	5540	5464	5517
10	5681	5369	5701	5363	5569
15	5445	5411	5359	5315	5581
20	5689	5508	5413	5294	5620
25	5386	5529	5408	5624	5301
30	5661	5586	5323	5602	5418
35	5451	5493	5647	5475	5551
40	5305	5280	5677	5674	5271
45	5636	5526	5703	5532	5676
50	5506	5340	5370	5672	5325
55	5576	5398	5652	5479	5565
60	5466	5367	5605	5628	5643
65	5692	5374	5685	5720	5662
70	5259	5465	5453	5383	5439
75	5671	5365	5618	5607	5646
80	5494	5332	5427	5330	5422
85	5277	5343	5704	5642	5596
90	5548	5537	5711	5564	5260
95	5419	5393	5450	5291	5402

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5569	5597	5327	5299	5691
5	5479	5381	5615	5530	5724
10	5612	5633	5267	5461	5590
15	5533	5538	5494	5404	5507
20	5589	5360	5449	5405	5364
25	5411	5713	5257	5512	5658
30	5343	5647	5543	5694	5422
35	5460	5542	5289	5325	5389
40	5508	5634	5718	5520	5674
45	5603	5251	5719	5584	5281
50	5419	5552	5682	5391	5556
55	5398	5269	5282	5588	5471
60	5353	5631	5312	5437	5454
65	5418	5323	5721	5455	5329
70	5465	5331	5451	5553	5707
75	5415	5630	5334	5263	5275
80	5627	5271	5345	5683	5485
85	5274	5607	5484	5559	5643
90	5287	5337	5458	5399	5387
95	5551	5511	5382	5689	5570

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5252	5361	5263	5363	5533
5	5618	5403	5690	5693	5456
10	5543	5519	5308	5656	5611
15	5621	5665	5597	5352	5699
20	5500	5429	5390	5494	5337
25	5299	5662	5460	5616	5692
30	5482	5536	5278	5371	5620
35	5599	5255	5560	5575	5303
40	5347	5717	5663	5293	5435
45	5706	5327	5545	5334	5684
50	5428	5383	5442	5645	5696
55	5591	5373	5484	5681	5290
60	5324	5348	5321	5257	5269
65	5280	5535	5716	5272	5660
70	5287	5268	5437	5556	5294
75	5589	5608	5523	5455	5464
80	5658	5548	5271	5258	5607
85	5326	5619	5360	5370	5585
90	5274	5405	5421	5433	5399
95	5554	5365	5289	5458	5382

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5507	5600	5674	5524	5278
5	5660	5328	5290	5381	5663
10	5377	5308	5349	5376	5632
15	5709	5695	5700	5397	5416
20	5508	5595	5428	5486	5310
25	5662	5514	5566	5720	5251
30	5425	5457	5493	5620	5440
35	5263	5346	5356	5253	5314
40	5283	5422	5594	5364	5589
45	5410	5603	5387	5571	5682
50	5462	5259	5519	5535	5561
55	5438	5396	5584	5295	5380
60	5677	5576	5678	5578	5442
65	5696	5491	5449	5572	5520
70	5656	5405	5270	5548	5650
75	5503	5464	5686	5565	5250
80	5611	5268	5550	5510	5265
85	5582	5552	5713	5292	5358
90	5476	5439	5693	5324	5538
95	5360	5646	5685	5477	5541

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5287	5364	5610	5685	5595
5	5702	5350	5365	5544	5492
10	5308	5572	5390	5571	5653
15	5700	5347	5706	5442	5705
20	5516	5664	5369	5575	5283
25	5453	5366	5294	5446	5285
30	5566	5411	5414	5611	5297
35	5260	5402	5437	5724	5406
40	5703	5597	5505	5435	5668
45	5293	5569	5493	5661	5440
50	5361	5558	5638	5348	5342
55	5382	5274	5392	5586	5306
60	5266	5509	5651	5719	5504
65	5524	5265	5645	5257	5329
70	5286	5252	5644	5506	5659
75	5632	5721	5507	5619	5623
80	5510	5667	5455	5578	5501
85	5296	5643	5270	5413	5582
90	5642	5647	5678	5606	5604
95	5514	5530	5379	5258	5625

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5542	5603	5546	5371	5340
5	5269	5275	5440	5707	5699
10	5714	5361	5431	5291	5674
15	5313	5474	5334	5390	5422
20	5427	5355	5310	5567	5256
25	5341	5315	5497	5550	5319
30	5608	5300	5351	5458	5444
35	5528	5520	5656	5617	5436
40	5588	5373	5336	5284	5600
45	5549	5576	5622	5493	5723
50	5434	5339	5595	5437	5543
55	5326	5462	5346	5301	5615
60	5638	5664	5337	5470	5466
65	5594	5671	5636	5556	5530
70	5338	5492	5481	5697	5491
75	5646	5653	5648	5688	5282
80	5578	5359	5640	5465	5413
85	5521	5605	5364	5297	5379
90	5494	5294	5329	5457	5375
95	5547	5631	5507	5292	5606

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5322	5367	5482	5532	5657
5	5408	5297	5515	5298	5431
10	5548	5625	5472	5389	5695
15	5401	5601	5437	5435	5614
20	5424	5348	5656	5704	5607
25	5642	5700	5654	5353	5272
30	5286	5328	5566	5698	5278
35	5583	5619	5316	5334	5628
40	5275	5293	5311	5576	5281
45	5529	5659	5680	5449	5513
50	5310	5646	5623	5366	5648
55	5650	5300	5491	5419	5586
60	5292	5506	5609	5644	5253
65	5416	5289	5543	5707	5371
70	5448	5333	5410	5478	5287
75	5330	5673	5425	5460	5291
80	5699	5629	5484	5323	5538
85	5267	5422	5637	5660	5363
90	5568	5459	5511	5251	5627
95	5692	5526	5717	5387	5564

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5480	5606	5418	5693	5402
5	5450	5697	5590	5461	5260
10	5479	5511	5513	5584	5716
15	5489	5253	5540	5331	5443
20	5289	5648	5677	5495	5591
25	5426	5263	5387	5314	5650
30	5285	5306	5472	5476	5722
35	5332	5684	5487	5542	5589
40	5376	5724	5341	5375	5361
45	5509	5267	5263	5502	5400
50	5564	5691	5712	5664	5592
55	5363	5254	5681	5616	5557
60	5421	5671	5554	5459	5490
65	5492	5646	5678	5718	5611
70	5579	5561	5290	5654	5649
75	5384	5411	5367	5610	5261
80	5336	5319	5334	5485	5634
85	5380	5694	5680	5628	5651
90	5379	5302	5303	5512	5624
95	5629	5300	5599	5496	5581

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5260	5370	5354	5379	5719
5	5492	5665	5624	5467	5410
10	5300	5651	5304	5262	5480
15	5283	5643	5525	5523	5659
20	5705	5650	5286	5443	5534
25	5484	5421	5356	5539	5717
30	5424	5296	5289	5423	5456
35	5459	5662	5581	5372	5290
40	5489	5350	5699	5555	5440
45	5392	5273	5326	5487	5439
50	5454	5683	5396	5435	5528
55	5550	5361	5596	5405	5477
60	5691	5441	5682	5413	5610
65	5317	5547	5390	5406	5343
70	5301	5531	5510	5591	5513
75	5446	5575	5498	5645	5631
80	5672	5694	5619	5368	5344
85	5256	5551	5710	5314	5635
90	5334	5384	5508	5695	5599
95	5652	5325	5347	5601	5590

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5515	5708	5290	5443	5464
5	5534	5644	5265	5312	5674
10	5719	5564	5692	5499	5283
15	5568	5410	5649	5473	5715
20	5362	5350	5268	5254	5623
25	5295	5262	5588	5455	5495
30	5525	5639	5398	5494	5426
35	5514	5276	5415	5467	5364
40	5542	5600	5724	5369	5694
45	5372	5433	5282	5608	5552
50	5316	5324	5688	5383	5642
55	5637	5489	5402	5582	5526
60	5541	5712	5303	5351	5487
65	5718	5720	5405	5595	5345
70	5533	5393	5255	5504	5302
75	5648	5554	5556	5572	5668
80	5459	5356	5662	5708	5628
85	5392	5597	5461	5651	5463
90	5687	5685	5530	5479	5641
95	5368	5266	5617	5654	5636

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5295	5470	5323	5604	5306
5	5673	5666	5340	5378	5503
10	5650	5353	5258	5694	5304
15	5656	5537	5277	5518	5432
20	5370	5516	5684	5343	5596
25	5719	5465	5692	5489	5414
30	5631	5379	5550	5314	5567
35	5605	5644	5568	5381	5678
40	5722	5538	5366	5526	5352
45	5661	5342	5667	5269	5375
50	5601	5511	5705	5355	5591
55	5679	5548	5373	5711	5691
60	5486	5544	5394	5715	5436
65	5657	5455	5675	5398	5417
70	5519	5493	5579	5480	5261
75	5617	5674	5699	5553	5445
80	5589	5612	5351	5296	5528
85	5587	5500	5303	5614	5655
90	5652	5572	5253	5647	5305
95	5623	5251	5254	5709	5717

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5453	5709	5259	5290	5526
5	5715	5688	5318	5541	5710
10	5484	5617	5299	5317	5325
15	5289	5664	5380	5563	5721
20	5281	5585	5625	5335	5569
25	5328	5571	5668	5321	5523
30	5579	5303	5588	5594	5324
35	5609	5706	5696	5440	5295
40	5517	5330	5476	5254	5363
45	5455	5332	5599	5398	5714
50	5704	5446	5445	5426	5690
55	5334	5649	5543	5448	5394
60	5270	5344	5365	5381	5431
65	5376	5527	5340	5538	5385
70	5693	5287	5567	5676	5586
75	5602	5496	5428	5456	5695
80	5319	5534	5697	5679	5393
85	5418	5525	5307	5500	5717
90	5674	5275	5520	5345	5546
95	5653	5339	5408	5263	5271

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5708	5473	5670	5451	5368
5	5282	5613	5393	5704	5442
10	5415	5503	5340	5512	5346
15	5260	5694	5483	5608	5438
20	5289	5276	5663	5424	5542
25	5691	5520	5396	5425	5557
30	5718	5545	5712	5476	5332
35	5273	5409	5711	5496	5306
40	5453	5413	5317	5494	5360
45	5287	5312	5682	5359	5322
50	5621	5477	5304	5632	5256
55	5402	5564	5564	5693	5546
60	5683	5353	5286	5264	5334
65	5497	5362	5479	5658	5588
70	5596	5277	5432	5654	5458
75	5439	5612	5474	5692	5649
80	5582	5519	5522	5502	5403
85	5559	5637	5467	5485	5266
90	5593	5271	5499	5281	5290
95	5372	5288	5344	5685	5489

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5488	5712	5606	5612	5588
5	5324	5635	5468	5392	5271
10	5346	5292	5381	5707	5367
15	5348	5586	5556	5630	5297
20	5345	5604	5416	5515	5482
25	5372	5502	5626	5494	5285
30	5653	5452	5250	5627	5412
35	5500	5507	5649	5695	5496
40	5255	5637	5454	5691	5290
45	5417	5723	5673	5322	5528
50	5393	5358	5440	5444	5356
55	5299	5383	5664	5623	5711
60	5418	5276	5329	5562	5283
65	5668	5254	5660	5574	5599
70	5504	5408	5613	5427	5559
75	5459	5593	5251	5327	5430
80	5582	5519	5319	5403	5498
85	5697	5659	5353	5366	5586
90	5287	5310	5550	5481	5402
95	5399	5291	5367	5523	5641

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5268	5476	5542	5298	5430
5	5463	5560	5543	5458	5478
10	5655	5556	5422	5427	5388
15	5436	5473	5592	5601	5347
20	5683	5511	5545	5505	5488
25	5370	5699	5705	5255	5528
30	5327	5639	5459	5667	5402
35	5350	5551	5591	5400	5609
40	5606	5676	5668	5451	5620
45	5272	5373	5475	5301	5646
50	5452	5498	5579	5482	5656
55	5287	5632	5310	5489	5580
60	5635	5401	5363	5444	5577
65	5275	5288	5707	5704	5539
70	5524	5424	5657	5353	5572
75	5299	5582	5602	5574	5406
80	5437	5686	5435	5645	5516
85	5514	5306	5340	5660	5279
90	5318	5271	5614	5289	5354
95	5293	5722	5432	5493	5419

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5523	5715	5478	5459	5650
5	5505	5582	5618	5621	5685
10	5586	5345	5560	5622	5409
15	5524	5600	5695	5646	5539
20	5691	5580	5583	5497	5461
25	5636	5648	5433	5359	5562
30	5466	5528	5416	5407	5651
35	5645	5593	5682	5671	5577
40	5445	5284	5606	5642	5448
45	5452	5252	5456	5436	5354
50	5533	5328	5674	5630	5668
55	5479	5706	5723	5264	5679
60	5399	5309	5566	5405	5276
65	5403	5696	5489	5656	5643
70	5371	5319	5266	5496	5702
75	5677	5263	5531	5268	5555
80	5658	5450	5467	5502	5330
85	5709	5684	5657	5720	5471
90	5661	5700	5290	5584	5519
95	5299	5281	5692	5602	5509

6. CONCLUSION

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

The End

Appendix A - Test Setup Photograph

Refer to “2107TW0105-UT” file.

Appendix B - EUT Photograph

Refer to “2107TW0105-UE” file.