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Report No.: 2308RSU067-U4
Report Version: V01
Issue Date: 2023-11-21

DFS MEASUREMENT REPORT

FCC ID:	Q9DAP21
Applicant:	Hewlett Packard Enterprise Company
Product:	ACCESS POINT
Model No.:	APIN0503
Marketing Name:	AP21
Trade Mark:	Hewlett Packard Enterprise , HPE aruba networking
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Type of Device:	Master Device
Result:	Complies
Received Date:	2023-08-25
Test Date:	2023-10-14 ~ 2023-10-16

Reviewed By:

Jame Yuan

Approved By:

Robin Wu

Revision History

Report No.	Version	Description	Issue Date	Note
2308RSU067-U4	V01	Initial Report	2023-11-21	Valid

Note 1: The product is a variation on the existing APIN0503 that had FCC approval (FCC ID: Q9DAPIN0503).

The differences are shown in the table below.

Parts of Product	Modification
Top Cover	Yes, changed. ION style look.
Bottom Cover	1, Yes, changed. ION style look 2, Remove USB port 3, Add hole for DC jack
Antenna	No Change
PCB Top	1, Add DC Jack 2, Remove USB Port
PCB Bottom	Basically the same

The applicant remeasured a set of antenna gain that slightly different than before.

Frequency Range	Original Wi-Fi Antenna Gain	Current Wi-Fi Antenna Gain
	(dBi)	(dBi)
2400 ~ 2480	1.5	1.3
5150 ~ 5895	3.9	4.1

Note 2: Most test data refer to original test report no. 2212RSU034-U4. Spot-check tests were done on these items (NII Detection Bandwidth and Statistical Performance Check) based on worst-case results reported in the original FCC ID filing.

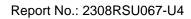# CONTENTS

1. General Information

1.1. Applicant

Hewlett Packard Enterprise Company

6280 America Center Drive, San Jose CA 95002, United States

1.2. Manufacturer

Hewlett Packard Enterprise Company

6280 America Center Drive, San Jose CA 95002, United States

1.3. Testing Facility

☒	**Test Site – MRT Suzhou Laboratory**			
	Laboratory Location (Suzhou - Wuzhong)			
	D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China			
	Laboratory Location (Suzhou - SIP)			
	4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China			
	Laboratory Accreditations			
	A2LA: 3628.01	CNAS: L10551		
	FCC: CN1166	ISED: CN0001		
	VCCI:	☐R-20025　☐G-20034	☐C-20020	☐T-20020
		☐R-20141　☐G-20134	☐C-20103	☐T-20104
☐	**Test Site – MRT Shenzhen Laboratory**			
	Laboratory Location (Shenzhen)			
	1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China			
	Laboratory Accreditations			
	A2LA: 3628.02	CNAS: L10551		
	FCC: CN1284	ISED: CN0105		
☐	**Test Site – MRT Taiwan Laboratory**			
	Laboratory Location (Taiwan)			
	No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)			
	Laboratory Accreditations			
	TAF: 3261			
	FCC: 291082, TW3261	ISED: TW3261		

1.4. Product Information

Product Name	ACCESS POINT
Model No.	APIN0503
Marketing Name	AP21
Serial No.	CNQRM1C00C
Software Version	ArubaOS 2.9.0.0_87081
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Power Type	AC/DC Adapter or PoE Injector input
Operating Temp.	0 ~ 40 ℃
Operating Environment	Indoor Use
Accessories	
AC/DC Adapter	Model: WB-18Q12R Input: 100-240V ~ 50/60Hz, 0.5A Max Output: 12.0V, 1.5A, 18W
PoE Injector	Model: PD-3501G/AC Input: 100-240V AC ~ 50/60Hz, 0.43A Output: 48V, 0.35A QS-6555-01 N A21
Notes: The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	For 802.11a/n-HT20/ac-VHT20/ax-HE20:
	5260~5320MHz, 5500~5720MHz
	For 802.11n-HT40/ac-VHT40/ax-HE40:
	5270~5310MHz, 5510~5710MHz
	For 802.11ac-VHT80/ax-HE80:
	5290MHz, 5530MHz, 5610 MHz, 5690MHz
Type of Modulation	802.11a/n/ac: OFDM
	802.11ax: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps
	802.11n: up to 300Mbps
	802.11ac: up to 866.6Mbps
	802.11ax: up to 1201Mbps
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

1.6. Working Frequencies

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

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

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

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

802.11ac-VHT80/ax-HE80

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

1.7. Antenna Details

Antenna Type	Frequency Band	Tx Paths	Uncorrelated Gain (dBi)	Correlated Gain (dBi)
PIFA	2412 ~ 2462	2	1.30	4.30
PIFA	5150 ~ 5850	2	4.10	7.10

Note 1: In accordance with KDB 662911 D01v02r01, uncorrelated directional gain was applied for calculating max conducted output power limit and correlated directional gain was applied for calculating PSD limit.

Note 2: The directional gain calculation refers to antenna report provided by the applicant.

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ax-HE80	106	5530 MHz

2.3. Applied Standards

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

following standards:

● FCC Part 15.407 Section (h)(2)

● KDB 905462 D02v02

● KDB 905462 D04v01

2.4. Test Environment Condition

Ambient Temperature	15 ~ 35°C
Relative Humidity	20 ~ 75%RH

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

The following table from FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 lists the

applicable requirements for the DFS testing.

Requirement	Operational Mode		
	Master	Client Without Radar Detection	Client With Radar Detection
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 3-1: Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode	
	Master Device or Client With Radar Detection	Client Without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		

Table 3-2: Applicability of DFS Requirements during normal operation

3.2. DFS Devices Requirements

Per FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 the following are the requirements for Master Devices:

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

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

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

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

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

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

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

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

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

The DFS detection thresholds are defined for Master devices and Client Devices with In-service monitoring.

These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 3-6	$\text{Roundup}\left\{ \dfrac{\left(\dfrac{1}{360}\right)\cdot}{\left(\dfrac{19\cdot10^6}{PRI_{usec}}\right)} \right\}$	60%	30
		Test B: 15 unique PRI values randomly selected within the range of 518-3066 µsec, with a minimum increment of 1 µsec, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

Table 3-5: Parameters for Short Pulse Radar Waveforms

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

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

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

Long Pulse Radar Test Waveform

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

Frequency Hopping Radar Test Waveform

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

Table 3-8: Parameters for Frequency Hopping Radar Waveforms

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

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

3.5. Conducted Test Setup

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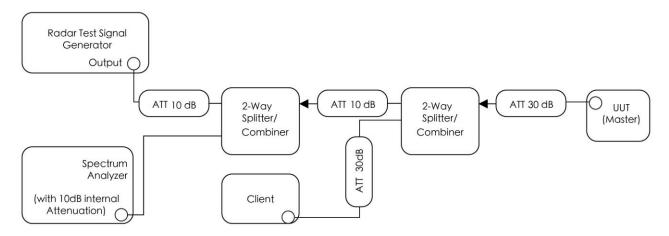

Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Dynamic Frequency Selection – (WZ-TR4)

Instrument	Manufacturer	Type No.	Asset No.	Cali. Interval	Cali. Due Date
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2023-11-25
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A
Thermohygrometer	Testo	608-H1	MRTSUE06222	1 year	2023-10-11
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2024-06-29

Client Information

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

Software	Version	Manufacturer	Function
Pulse Building	N/A	Agilent	Radar Signal Generation Software
DFS Tool	V 6.9.2	Agilent	DFS Test Software
N7607C Signal Studio for DFS Radar Profiles	V 2.2.0.0	Keysight	DFS Test Software

5. Test Result

5.1. Summary

Parameter	Verdict	Reference
NII Detection Bandwidth Measurement	Pass	Section 5.3
Statistical Performance Check	Pass	Section 5.4

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

5.2. Radar Waveform Calibration Measurement

5.2.1. Calibration Setup

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

Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

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

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1 & A.2.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

1. Adjust the equipment to produce a single Burst of any one of the Short Pulse Radar Types 0-4 in Table 3-5 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.

2. The generating equipment is configured as shown in the Conducted Test Setup above section 3.5.

3. The EUT is set up as a stand-alone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.

4. Generate a single radar Burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion shown in Table 3-5. In cases where the channel bandwidth may exceed past the DFS band edge on specific channels (i.e., 802.11ac or wideband frame based systems) select a channel that has the entire emission bandwidth within the DFS band. If this is not possible, test the detection BW to the DFS band edge.

5. Starting at the center frequency of the UUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 3-3. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as FH) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above FH is not required to demonstrate compliance.

6. Starting at the center frequency of the EUT operating Channel, decrease the radar frequency in 1 MHz steps, repeating the above item 4 test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion. Record the lowest frequency (denote as FL) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below FL is not required to demonstrate compliance.

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

8. The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the

EUT does not comply with DFS requirements.

5.3.3. Test Result

Refer to Appendix A.3.

5.4. Statistical Performance Check Measurement

5.4.1. Test Limit

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

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

5.4.2. Test Procedure

1. Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.

2. At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1-6, at levels equal to the DFS Detection Threshold + 1dB, on the Operating Channel.

3. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 0 to ensure detection occurs.

4. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.

5. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.

6. The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in below table
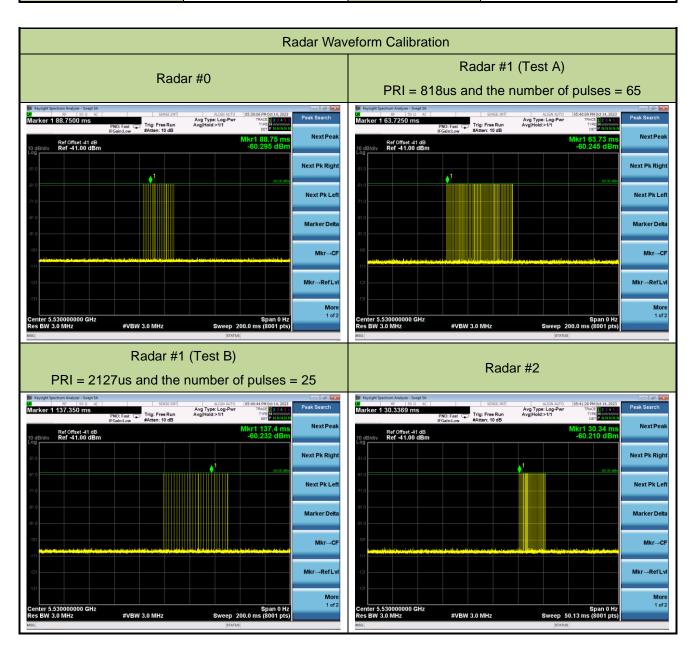
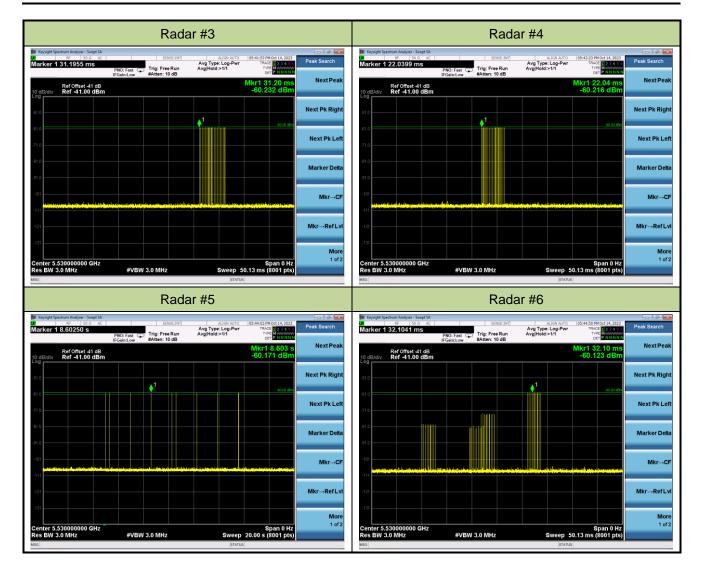### 5.4.3. Test Result

Refer to Appendix A.4.

Appendix A – Test Result

A.1   Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-14	Test Item	Radar Waveform Calibration

Radar Waveform Calibration	
Radar #0	Radar #1 (Test A) PRI = 818us and the number of pulses = 65
Radar #1 (Test B) PRI = 2127us and the number of pulses = 25	Radar #2

Radar #3	Radar #4
Radar #5	Radar #6

A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-14	Test Item	Channel Loading

802.11ax-HE80 (5530MHz)	

Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE80	5530 MHz	17.06%	≥ 17%	Pass
Note: System testing was performed with the designated iperf test file. This file is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device. Packet ratio = Time On / (Time On + Off Time).				

A.3   NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-14		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

Radar Frequency	DFS Detection Trials (1=Detection, 0= No Detection)										
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490	0	0	0	0	0	0	0	0	0	0	0%
5491 FL	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5566	1	1	1	1	1	1	1	1	1	1	100%
5567	1	1	1	1	1	1	1	1	1	1	100%
5568	1	1	1	1	1	1	1	1	1	1	100%
5569 FH	1	1	1	1	1	1	1	1	1	1	100%
5570	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 76.887MHz. (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): 76.887MHz x 100% = 76.887MHz.

A.4   Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-16		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5553	1	5567	1	5517	1	5509	1
1	5509	1	5498	1	5498	1	5516	1
2	5503	1	5538	1	5526	1	5494	1
3	5556	1	5546	1	5567	1	5533	1
4	5533	1	5530	1	5531	1	5491	1
5	5569	0	5554	1	5505	1	5502	0
6	5521	1	5522	0	5551	1	5528	1
7	5543	1	5521	1	5525	1	5502	1
8	5491	1	5514	1	5539	1	5532	0
9	5552	0	5553	1	5518	1	5498	1
10	5561	0	5558	1	5547	1	5550	1
11	5502	1	5510	1	5530	1	5525	0
12	5512	1	5517	1	5506	1	5552	1
13	5537	1	5562	1	5553	1	5533	1
14	5519	1	5519	1	5565	1	5496	0
15	5505	1	5523	0	5546	0	5530	1
16	5529	1	5502	1	5569	1	5521	1
17	5525	1	5532	0	5541	1	5567	1
18	5530	1	5535	1	5566	0	5569	1
19	5541	1	5499	1	5515	0	5559	1
20	5509	1	5562	1	5548	1	5526	1
21	5494	1	5505	1	5520	1	5512	1
22	5527	1	5520	1	5491	1	5542	1
23	5514	1	5491	1	5561	0	5506	1
24	5504	1	5555	1	5568	1	5505	1
25	5539	1	5519	0	5514	1	5555	0

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
26	5520	1	5512	1	5515	1	5503	0
27	5554	1	5561	0	5540	0	5560	1
28	5563	1	5499	1	5500	1	5534	1
29	5566	1	5569	1	5533	1	5513	1
Probability:	90.0%		83.3%		83.3%		80.0%	
Aggregate:	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	878.0	61	53558.0
Download	1	Type 1	1.0	858.0	62	53196.0
Download	2	Type 1	1.0	818.0	65	53170.0
Download	3	Type 1	1.0	838.0	63	52794.0
Download	4	Type 1	1.0	738.0	72	53136.0
Download	5	Type 1	1.0	758.0	70	53060.0
Download	6	Type 1	1.0	658.0	81	53298.0
Download	7	Type 1	1.0	798.0	67	53466.0
Download	8	Type 1	1.0	618.0	86	53148.0
Download	9	Type 1	1.0	598.0	89	53222.0
Download	10	Type 1	1.0	558.0	95	53010.0
Download	11	Type 1	1.0	678.0	78	52884.0
Download	12	Type 1	1.0	538.0	99	53262.0
Download	13	Type 1	1.0	778.0	68	52904.0
Download	14	Type 1	1.0	578.0	92	53176.0
Download	15	Type 1	1.0	661.0	80	52880.0
Download	16	Type 1	1.0	2955.0	18	53190.0
Download	17	Type 1	1.0	931.0	57	53067.0
Download	18	Type 1	1.0	2029.0	27	54783.0
Download	19	Type 1	1.0	688.0	77	52976.0
Download	20	Type 1	1.0	1565.0	34	53210.0
Download	21	Type 1	1.0	2127.0	25	53175.0
Download	22	Type 1	1.0	1670.0	32	53440.0
Download	23	Type 1	1.0	1211.0	44	53284.0
Download	24	Type 1	1.0	1838.0	29	53302.0
Download	25	Type 1	1.0	555.0	96	53280.0
Download	26	Type 1	1.0	695.0	76	52820.0
Download	27	Type 1	1.0	2725.0	20	54500.0
Download	28	Type 1	1.0	2964.0	18	53352.0
Download	29	Type 1	1.0	2061.0	26	53586.0

Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	4.3	154.0	28	4312.0
Download	1	Type 2	1.9	202.0	24	4848.0
Download	2	Type 2	1.4	172.0	23	3956.0
Download	3	Type 2	5.0	186.0	29	5394.0
Download	4	Type 2	4.5	195.0	28	5460.0
Download	5	Type 2	2.8	163.0	26	4238.0
Download	6	Type 2	4.8	213.0	29	6177.0
Download	7	Type 2	2.9	212.0	26	5512.0
Download	8	Type 2	2.7	191.0	26	4966.0
Download	9	Type 2	3.6	215.0	27	5805.0
Download	10	Type 2	1.3	166.0	23	3818.0
Download	11	Type 2	1.1	159.0	23	3657.0
Download	12	Type 2	4.3	188.0	28	5264.0
Download	13	Type 2	2.9	170.0	26	4420.0
Download	14	Type 2	4.0	190.0	28	5320.0
Download	15	Type 2	4.1	219.0	28	6132.0
Download	16	Type 2	1.1	194.0	23	4462.0
Download	17	Type 2	4.5	187.0	29	5423.0
Download	18	Type 2	2.2	203.0	25	5075.0
Download	19	Type 2	3.5	217.0	27	5859.0
Download	20	Type 2	4.5	181.0	28	5068.0
Download	21	Type 2	3.3	209.0	27	5643.0
Download	22	Type 2	4.7	206.0	29	5974.0
Download	23	Type 2	4.5	200.0	29	5800.0
Download	24	Type 2	3.6	150.0	27	4050.0
Download	25	Type 2	3.4	204.0	27	5508.0
Download	26	Type 2	3.2	167.0	26	4342.0
Download	27	Type 2	2.8	214.0	26	5564.0
Download	28	Type 2	2.1	211.0	24	5064.0
Download	29	Type 2	3.4	162.0	27	4374.0

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
						Radar Type 3 - Radar Waveform
Download	0	Type 3	9.3	491.0	18	8838.0
Download	1	Type 3	6.9	459.0	16	7344.0
Download	2	Type 3	6.4	331.0	16	5296.0
Download	3	Type 3	10.0	300.0	18	5400.0
Download	4	Type 3	9.5	398.0	18	7164.0
Download	5	Type 3	7.8	266.0	17	4522.0
Download	6	Type 3	9.8	247.0	18	4446.0
Download	7	Type 3	7.9	229.0	17	3893.0
Download	8	Type 3	7.7	484.0	17	8228.0
Download	9	Type 3	8.6	347.0	17	5899.0
Download	10	Type 3	6.3	289.0	16	4624.0
Download	11	Type 3	6.1	257.0	16	4112.0
Download	12	Type 3	9.3	261.0	18	4698.0
Download	13	Type 3	7.9	470.0	17	7990.0
Download	14	Type 3	9.0	339.0	18	6102.0
Download	15	Type 3	9.1	238.0	18	4284.0
Download	16	Type 3	6.1	222.0	16	3552.0
Download	17	Type 3	9.5	424.0	18	7632.0
Download	18	Type 3	7.2	361.0	16	5776.0
Download	19	Type 3	8.5	375.0	17	6375.0
Download	20	Type 3	9.5	477.0	18	8586.0
Download	21	Type 3	8.3	475.0	17	8075.0
Download	22	Type 3	9.7	387.0	18	6966.0
Download	23	Type 3	9.5	212.0	18	3816.0
Download	24	Type 3	8.6	226.0	17	3842.0
Download	25	Type 3	8.4	433.0	17	7361.0
Download	26	Type 3	8.2	304.0	17	5168.0
Download	27	Type 3	7.8	396.0	17	6732.0
Download	28	Type 3	7.1	461.0	16	7376.0
Download	29	Type 3	8.4	214.0	17	3638.0

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
						Radar Type 4 - Radar Waveform
Download	0	Type 4	18.3	491.0	16	7856.0
Download	1	Type 4	13.0	459.0	13	5967.0
Download	2	Type 4	12.0	331.0	12	3972.0
Download	3	Type 4	20.0	300.0	16	4800.0
Download	4	Type 4	18.7	398.0	16	6368.0
Download	5	Type 4	15.0	266.0	14	3724.0
Download	6	Type 4	19.4	247.0	16	3952.0
Download	7	Type 4	15.3	229.0	14	3206.0
Download	8	Type 4	14.9	484.0	14	6776.0
Download	9	Type 4	16.8	347.0	15	5205.0
Download	10	Type 4	11.8	289.0	12	3468.0
Download	11	Type 4	11.2	257.0	12	3084.0
Download	12	Type 4	18.3	261.0	16	4176.0
Download	13	Type 4	15.2	470.0	14	6580.0
Download	14	Type 4	17.8	339.0	15	5085.0
Download	15	Type 4	18.0	238.0	15	3570.0
Download	16	Type 4	11.3	222.0	12	2664.0
Download	17	Type 4	18.9	424.0	16	6784.0
Download	18	Type 4	13.8	361.0	13	4693.0
Download	19	Type 4	16.6	375.0	15	5625.0
Download	20	Type 4	18.7	477.0	16	7632.0
Download	21	Type 4	16.2	475.0	14	6650.0
Download	22	Type 4	19.4	387.0	16	6192.0
Download	23	Type 4	18.9	212.0	16	3392.0
Download	24	Type 4	16.9	226.0	15	3390.0
Download	25	Type 4	16.3	433.0	14	6062.0
Download	26	Type 4	16.0	304.0	14	4256.0
Download	27	Type 4	15.1	396.0	14	5544.0
Download	28	Type 4	13.4	461.0	13	5993.0
Download	29	Type 4	16.4	214.0	14	2996.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5497.8	1
1	5530	0	16	5493	1
2	5530	1	17	5498.6	1
3	5530	1	18	5494.6	0
4	5530	1	19	5496.6	1
5	5530	1	20	5561.8	1
6	5530	1	21	5563.4	1
7	5530	1	22	5561.4	1
8	5530	1	23	5561.4	1
9	5530	1	24	5563	1
10	5493.4	1	25	5563.4	1
11	5493	1	26	5563.8	1
12	5497.8	1	27	5564.2	1
13	5495.8	1	28	5565.4	0
14	5497.8	1	29	5563.4	1
Detection Percentage (%)			**90.0%**		

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
33788.0	90.5	17	3	1307.0	1709.0	1415.0
195357.0	61.0	17	1	1174.0	–	–
356747.0	55.6	17	1	1198.0	–	–
515512.0	99.6	17	3	1208.0	1999.0	1371.0
14003.0	92.8	17	3	1938.0	1125.0	1425.0
174985.0	72.4	17	2	1583.0	1453.0	–
335517.0	96.6	17	3	1140.0	1637.0	1086.0
497191.0	73.8	17	2	1319.0	1312.0	–
658167.0	71.8	17	2	1260.0	1445.0	–
155115.0	82.3	17	2	1821.0	1403.0	–
316684.0	54.6	17	1	1833.0	–	–
478482.0	51.6	17	1	1061.0	–	–
635730.0	90.3	17	3	1968.0	1904.0	1539.0
135351.0	73.3	17	2	1410.0	1542.0	–
295409.0	87.8	17	3	1457.0	1662.0	1879.0
456106.0	88.7	17	3	1372.0	1692.0	1613.0
619678.0	52.1	17	1	1436.0	–	–
115346.0	93.9	17	3	1016.0	1620.0	1330.0

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)
499222.0	65.5	8	1	1636.0	–	–
789510.0	81.3	8	2	1071.0	1100.0	–
1077671.0	92.8	8	3	1656.0	1475.0	1646.0
172703.0	78.8	8	2	1092.0	1079.0	–
462340.0	96.4	8	3	1405.0	1803.0	1224.0
752541.0	93.9	8	3	1073.0	1080.0	1902.0
1043484.0	82.9	8	2	1906.0	1129.0	–
136835.0	79.6	8	2	1607.0	1296.0	–
426997.0	78.0	8	2	1924.0	1460.0	–
717078.0	72.8	8	2	1963.0	1649.0	–

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)
1121128.0	63.6	6	1	1670.0	–	–
112297.0	80.0	6	2	1959.0	1334.0	–
435059.0	79.3	6	2	1450.0	1277.0	–
758385.0	60.1	6	1	1652.0	–	–
1081438.0	59.5	6	1	1556.0	–	–
72487.0	97.0	6	3	1694.0	1183.0	1811.0
395598.0	58.2	6	1	1750.0	–	–
717162.0	91.7	6	3	1303.0	1430.0	1588.0
1039333.0	85.9	6	3	1575.0	1812.0	1134.0

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)
14695.0	85.9	20	3	1609.0	1835.0	1233.0
159556.0	67.4	20	2	1842.0	1050.0	–
303811.0	91.4	20	3	1472.0	1039.0	1484.0
448627.0	80.4	20	2	1831.0	1810.0	–
595568.0	53.6	20	1	1324.0	–	–
142010.0	62.5	20	1	1661.0	–	–
285886.0	99.9	20	3	1176.0	1363.0	1706.0
432006.0	66.0	20	1	1988.0	–	–
574703.0	96.7	20	3	1712.0	1689.0	1011.0
123855.0	67.9	20	2	1631.0	1381.0	–
268848.0	67.1	20	2	1151.0	1406.0	–
414281.0	52.0	20	1	1785.0	–	–
559267.0	56.9	20	1	1892.0	–	–
106329.0	53.2	20	1	1271.0	–	–
251294.0	53.6	20	1	1856.0	–	–
394204.0	83.4	20	3	1954.0	1272.0	1888.0
539241.0	90.5	20	3	1486.0	1464.0	1326.0
88430.0	56.5	20	1	1354.0	–	–
233441.0	61.6	20	1	1816.0	–	–
378599.0	64.7	20	1	1690.0	–	–

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)
551157.0	61.8	18	1	1909.0	–	–
74208.0	66.6	18	1	1864.0	–	–
227005.0	63.2	18	1	1664.0	–	–
377847.0	94.4	18	3	1795.0	1074.0	2000.0
531300.0	73.8	18	2	1370.0	1777.0	–
55415.0	60.2	18	1	1640.0	–	–
206943.0	91.8	18	3	1852.0	1697.0	1878.0
361312.0	53.0	18	1	1052.0	–	–
511100.0	94.5	18	3	1755.0	1458.0	1682.0
36419.0	92.1	18	3	1703.0	1952.0	1032.0
188731.0	93.4	18	3	1067.0	1185.0	1532.0
342408.0	65.1	18	1	1175.0	–	–
493046.0	96.1	18	3	1840.0	1197.0	1009.0
17787.0	52.7	18	1	1298.0	–	–
170585.0	66.2	18	1	1536.0	–	–
323059.0	76.5	18	2	1033.0	1149.0	–
475043.0	74.2	18	2	1220.0	1841.0	–
628877.0	50.8	18	1	1660.0	–	–
151164.0	89.2	18	3	1368.0	1638.0	1018.0

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)
445615.0	66.2	12	1	1257.0	–	–
667079.0	96.5	12	3	1510.0	1396.0	1253.0
890756.0	77.8	12	2	1687.0	1635.0	–
193693.0	86.2	12	3	1826.0	1898.0	1387.0
418084.0	61.7	12	1	1240.0	–	–
641669.0	60.8	12	1	1226.0	–	–
864355.0	70.7	12	2	1128.0	1048.0	–
166927.0	56.6	12	1	1479.0	–	–
389893.0	76.7	12	2	1263.0	1517.0	–
613203.0	75.7	12	2	1580.0	1036.0	–
835767.0	76.7	12	2	1962.0	1399.0	–
139249.0	69.0	12	2	1342.0	1106.0	–
361782.0	90.4	12	3	1905.0	1167.0	1275.0

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)
379134.0	96.6	19	3	1288.0	1837.0	1049.0
525027.0	76.9	19	2	1181.0	1416.0	–
72452.0	74.1	19	2	1817.0	1279.0	–
217302.0	69.2	19	2	1113.0	1758.0	–
363071.0	54.2	19	1	1311.0	–	–
505809.0	97.0	19	3	1310.0	1158.0	1743.0
54759.0	56.5	19	1	1578.0	–	–
199073.0	93.5	19	3	1066.0	1836.0	1136.0
343985.0	70.7	19	2	1790.0	1602.0	–
488143.0	96.9	19	3	1389.0	1297.0	1364.0
36827.0	71.6	19	2	1054.0	1400.0	–
182183.0	54.6	19	1	1035.0	–	–
326550.0	74.6	19	2	1024.0	1659.0	–
472138.0	51.9	19	1	1770.0	–	–
19011.0	55.9	19	1	1365.0	–	–
164242.0	54.2	19	1	1205.0	–	–
307835.0	87.1	19	3	1644.0	1481.0	1241.0
453727.0	77.1	19	2	1101.0	1379.0	–
1126.0	59.2	19	1	1759.0	–	–
145594.0	89.6	19	3	1771.0	1204.0	1341.0

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)
415806.0	67.4	12	2	1285.0	1950.0	-
621971.0	95.5	12	3	1804.0	1121.0	1591.0
830225.0	68.3	12	2	1568.0	1441.0	-
183008.0	84.0	12	3	1152.0	1047.0	1915.0
390381.0	80.5	12	2	1137.0	1913.0	-
598529.0	51.5	12	1	1615.0	-	-
804061.0	83.6	12	3	1028.0	1624.0	1044.0
157985.0	53.0	12	1	1622.0	-	-
365594.0	53.5	12	1	1345.0	-	-
573120.0	65.1	12	1	1393.0	-	-
778653.0	77.3	12	2	1921.0	1679.0	-
132205.0	67.7	12	2	1355.0	1698.0	-
339249.0	73.0	12	2	1337.0	1967.0	-
547209.0	52.9	12	1	1934.0	-	-

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)
812638.0	68.6	11	2	1025.0	1096.0	-
114937.0	69.1	11	2	1873.0	1093.0	-
338338.0	78.6	11	2	1276.0	1022.0	-
560633.0	97.0	11	3	1452.0	1068.0	1455.0
784393.0	72.2	11	2	1926.0	1053.0	-
87428.0	77.2	11	2	1850.0	1339.0	-
310161.0	94.4	11	3	1414.0	1741.0	1127.0
533359.0	95.7	11	3	1008.0	1225.0	1426.0
755726.0	95.5	11	3	1813.0	1235.0	1366.0
59852.0	99.7	11	3	1524.0	1449.0	1678.0
283566.0	56.2	11	1	1507.0	-	-
506193.0	81.6	11	2	1603.0	1509.0	-
728100.0	87.2	11	3	1395.0	1953.0	1295.0

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)
26403.0	58.9	15	1	1890.0	-	-
207926.0	64.7	15	1	1593.0	-	-
389543.0	52.4	15	1	1391.0	-	-
569045.0	89.7	15	3	1141.0	1807.0	1143.0
4041.0	98.6	15	3	1722.0	1306.0	1245.0
185330.0	67.5	15	2	1269.0	1284.0	-
366851.0	79.5	15	2	1058.0	1002.0	-
547002.0	73.0	15	2	1802.0	1961.0	-
730247.0	51.0	15	1	1447.0	-	-
163222.0	58.6	15	1	1535.0	-	-
343324.0	90.2	15	3	1041.0	1658.0	1930.0
523932.0	88.8	15	3	1786.0	1227.0	1854.0
707913.0	52.7	15	1	1417.0	-	-
140825.0	63.4	15	1	1736.0	-	-
322351.0	53.4	15	1	1623.0	-	-
502161.0	89.9	15	3	1442.0	1148.0	1551.0

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)
1219579.0	55.6	6	1	1619.0	–	–
210681.0	69.5	6	2	1084.0	1585.0	–
533940.0	53.8	6	1	1344.0	–	–
855690.0	81.7	6	2	1931.0	1433.0	–
1178666.0	71.6	6	2	1647.0	1247.0	–
170681.0	83.4	6	3	1124.0	1704.0	1764.0
492809.0	86.9	6	3	1188.0	1903.0	1860.0
816007.0	75.6	6	2	1993.0	1291.0	–
1137370.0	90.1	6	3	1305.0	1648.0	1751.0

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)
147719.0	54.9	5	1	1511.0	–	–
510391.0	82.1	5	2	1916.0	1820.0	–
872437.0	95.3	5	3	1584.0	1971.0	1629.0
1237358.0	71.7	5	2	1191.0	1112.0	–
102722.0	100.0	5	3	1616.0	1651.0	1606.0
465748.0	68.7	5	2	1569.0	1983.0	–
828983.0	77.8	5	2	1267.0	1744.0	–
1191260.0	99.0	5	3	1196.0	1595.0	1213.0

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)
25848.0	64.4	17	1	1012.0	–	–
186515.0	74.7	17	2	1919.0	1847.0	–
346991.0	88.4	17	3	1498.0	1292.0	1546.0
510168.0	51.0	17	1	1021.0	–	–
5942.0	75.5	17	2	1986.0	1195.0	–
166952.0	78.8	17	2	1618.0	1190.0	–
328569.0	50.2	17	1	1573.0	–	–
487300.0	93.6	17	3	1990.0	1827.0	1252.0
649940.0	79.9	17	2	1254.0	1587.0	–
147080.0	67.5	17	2	1424.0	1563.0	–
308672.0	60.4	17	1	1634.0	–	–
468446.0	88.5	17	3	1020.0	1282.0	1478.0
631039.0	58.2	17	1	1861.0	–	–
127194.0	69.5	17	2	1626.0	1668.0	–
288688.0	63.7	17	1	1901.0	–	–
448628.0	90.9	17	3	1070.0	1630.0	1102.0
611259.0	55.7	17	1	1773.0	–	–
107265.0	89.9	17	3	1259.0	1596.0	1126.0

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)
345595.0	80.1	12	2	1006.0	1541.0	–
553448.0	52.4	12	1	1641.0	–	–
757839.0	99.9	12	3	1760.0	1423.0	1937.0
112876.0	65.5	12	1	1955.0	–	–
320134.0	75.5	12	2	1179.0	1182.0	–
526869.0	77.9	12	2	1589.0	1707.0	–
734134.0	76.9	12	2	1927.0	1159.0	–
86981.0	99.6	12	3	1757.0	1858.0	1738.0
293747.0	93.7	12	3	1628.0	1308.0	1896.0
500530.0	85.4	12	3	1516.0	1985.0	1210.0
706853.0	84.2	12	3	1868.0	1614.0	1733.0
61781.0	51.3	12	1	1948.0	–	–
269434.0	51.1	12	1	1180.0	–	–
474974.0	90.0	12	3	1922.0	1766.0	1184.0

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)
563089.0	62.4	17	1	1877.0	–	–
29707.0	89.9	17	3	1142.0	1869.0	1701.0
199874.0	88.4	17	3	1886.0	1280.0	1155.0
369904.0	88.8	17	3	1849.0	1139.0	1562.0
542325.0	65.1	17	1	1529.0	–	–
8767.0	88.8	17	3	1360.0	1156.0	1586.0
179094.0	80.2	17	2	1632.0	1987.0	–
349009.0	90.8	17	3	1222.0	1981.0	1232.0
521491.0	53.5	17	1	1248.0	–	–
688892.0	88.1	17	3	1386.0	1818.0	1601.0
157911.0	91.8	17	3	1753.0	1166.0	1604.0
329289.0	65.9	17	1	1794.0	–	–
498995.0	76.4	17	2	1352.0	1932.0	–
667138.0	87.1	17	3	1966.0	1875.0	1814.0
137258.0	81.9	17	2	1653.0	1335.0	–
307274.0	85.5	17	3	1605.0	1072.0	1359.0
478552.0	68.3	17	2	1157.0	1323.0	–

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)
613685.0	54.3	17	1	1693.0	–	–
110025.0	65.9	17	1	1469.0	–	–
271527.0	60.0	17	1	1051.0	–	–
430231.0	88.6	17	3	1793.0	1700.0	1752.0
592020.0	75.3	17	2	1778.0	1929.0	–
89847.0	99.1	17	3	1019.0	1702.0	1000.0
250378.0	98.9	17	3	1581.0	1564.0	1249.0
411159.0	99.2	17	3	1792.0	1083.0	1262.0
574090.0	60.4	17	1	1534.0	–	–
70091.0	74.2	17	2	1958.0	1301.0	–
230819.0	75.9	17	2	1900.0	1844.0	–
391019.0	85.1	17	3	1684.0	1979.0	1062.0
554325.0	64.9	17	1	1408.0	–	–
50404.0	59.3	17	1	1513.0	–	–
211304.0	78.6	17	2	1732.0	1105.0	–
373023.0	66.3	17	1	1554.0	–	–
533155.0	70.5	17	2	1045.0	1976.0	–
30452.0	76.1	17	2	1300.0	1975.0	–

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)
431584.0	68.4	5	2	1797.0	1910.0	–
794696.0	81.1	5	2	1384.0	1920.0	–
1158104.0	74.9	5	2	1477.0	1294.0	–
23997.0	75.7	5	2	1055.0	1865.0	–
387107.0	66.9	5	2	1523.0	1318.0	–
750903.0	59.7	5	1	1468.0	–	–
1112271.0	89.3	5	3	1867.0	1076.0	1313.0
1474815.0	99.0	5	3	1980.0	1217.0	1283.0

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)
144196.0	61.8	19	1	1038.0	–	–
296156.0	73.7	19	2	1594.0	1496.0	–
449989.0	59.6	19	1	1122.0	–	–
602945.0	51.4	19	1	1069.0	–	–
124576.0	89.8	19	3	1746.0	1289.0	1944.0
277232.0	67.7	19	2	1735.0	1691.0	–
431061.0	58.2	19	1	1258.0	–	–
582043.0	67.1	19	2	1428.0	1871.0	–
106124.0	79.9	19	2	1437.0	1957.0	–
258136.0	85.4	19	3	1087.0	1150.0	1992.0
410305.0	91.1	19	3	1266.0	1643.0	1293.0
564919.0	51.3	19	1	1463.0	–	–
87210.0	87.1	19	3	1369.0	1654.0	1431.0
239003.0	90.8	19	3	1965.0	1857.0	1432.0
391254.0	89.5	19	3	1597.0	1404.0	1695.0
544125.0	89.7	19	3	1206.0	1108.0	1422.0
68820.0	54.6	19	1	1299.0	–	–
221522.0	64.6	19	1	1756.0	–	–
374480.0	54.2	19	1	1409.0	–	–

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)
835132.0	55.7	9	1	1974.0	–	–
78943.0	88.7	9	3	1474.0	1711.0	1512.0
321035.0	78.8	9	2	1398.0	1123.0	–
563346.0	63.2	9	1	1829.0	–	–
803271.0	99.6	9	3	1348.0	1353.0	1808.0
49358.0	55.9	9	1	1667.0	–	–
291676.0	61.0	9	1	1014.0	–	–
533830.0	63.5	9	1	1261.0	–	–
776212.0	54.3	9	1	1060.0	–	–
19481.0	93.4	9	3	1378.0	1010.0	1996.0
261311.0	78.6	9	2	1281.0	1720.0	–
502272.0	99.0	9	3	1085.0	1825.0	1762.0

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)
559310.0	50.3	14	1	1419.0	–	–
737776.0	99.4	14	3	1991.0	1216.0	1333.0
173396.0	76.4	14	2	1882.0	1443.0	–
353568.0	87.2	14	3	1801.0	1742.0	1719.0
535643.0	75.2	14	2	1791.0	1446.0	–
714923.0	89.5	14	3	1723.0	1749.0	1675.0
151421.0	59.0	14	1	1683.0	–	–
331632.0	84.5	14	3	1545.0	1822.0	1193.0
514614.0	58.2	14	1	1375.0	–	–
694864.0	76.9	14	2	1075.0	1714.0	–
128446.0	97.8	14	3	1382.0	1945.0	1951.0
310105.0	79.5	14	2	1754.0	1017.0	–
489709.0	93.2	14	3	1788.0	1717.0	1734.0
672690.0	75.2	14	2	1356.0	1268.0	–
106560.0	69.1	14	2	1527.0	1214.0	–
287498.0	89.1	14	3	1095.0	1309.0	1103.0

| 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)
394208.0	77.6	18	2	1851.0	1672.0	–
545357.0	91.7	18	3	1893.0	1412.0	1567.0
70655.0	85.3	18	3	1805.0	1202.0	1789.0
223411.0	71.1	18	2	1671.0	1037.0	–
376359.0	52.3	18	1	1995.0	–	–
529594.0	55.4	18	1	1350.0	–	–
52016.0	83.6	18	3	1056.0	1162.0	1540.0
205178.0	60.3	18	1	1007.0	–	–
356719.0	83.1	18	2	1465.0	1994.0	–
510423.0	60.5	18	1	1774.0	–	–
33376.0	60.1	18	1	1576.0	–	–
185037.0	95.5	18	3	1907.0	1642.0	1866.0
338303.0	78.8	18	2	1030.0	1781.0	–
492023.0	54.2	18	1	1242.0	–	–
14558.0	53.8	18	1	1470.0	–	–
167031.0	73.7	18	2	1724.0	1057.0	–
319957.0	51.2	18	1	1949.0	–	–
470613.0	86.5	18	3	1336.0	1765.0	1577.0
623151.0	90.8	18	3	1132.0	1663.0	1385.0

| 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)
188218.0	52.0	14	1	1657.0	–	–
381809.0	60.7	14	1	1725.0	–	–
575386.0	53.5	14	1	1767.0	–	–
769247.0	64.3	14	1	1491.0	–	–
164394.0	50.1	14	1	1530.0	–	–
356597.0	95.7	14	3	1838.0	1699.0	1229.0
550507.0	80.1	14	2	1347.0	1912.0	–
742962.0	96.1	14	3	1855.0	1023.0	1218.0
140386.0	78.8	14	2	1402.0	1004.0	–
332610.0	90.9	14	3	1940.0	1494.0	1881.0
525932.0	99.3	14	3	1525.0	1739.0	1165.0
720437.0	70.1	14	2	1565.0	1145.0	–
116479.0	74.3	14	2	1737.0	1215.0	–
309340.0	86.9	14	3	1338.0	1270.0	1497.0
502769.0	72.0	14	2	1548.0	1925.0	–

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)
520185.0	86.0	19	3	1439.0	1839.0	1362.0
69582.0	62.7	19	1	1514.0	-	-
214842.0	58.0	19	1	1211.0	-	-
359980.0	57.5	19	1	1357.0	-	-
502037.0	96.7	19	3	1572.0	1776.0	1721.0
51439.0	94.9	19	3	1779.0	1236.0	1550.0
196867.0	65.8	19	1	1476.0	-	-
342236.0	66.1	19	1	1111.0	-	-
487510.0	54.1	19	1	1081.0	-	-
33841.0	64.6	19	1	1194.0	-	-
178584.0	79.4	19	2	1221.0	1600.0	-
324209.0	63.5	19	1	1361.0	-	-
469248.0	55.7	19	1	1553.0	-	-
15934.0	54.0	19	1	1885.0	-	-
160605.0	73.1	19	2	1726.0	1610.0	-
305223.0	74.1	19	2	1800.0	1715.0	-
449998.0	78.3	19	2	1480.0	1891.0	-
596602.0	56.7	19	1	1462.0	-	-
142481.0	84.5	19	3	1192.0	1824.0	1570.0
287712.0	67.1	19	2	1798.0	1077.0	-

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)
455194.0	78.4	19	2	1234.0	1936.0	-
607806.0	74.0	19	2	1315.0	1645.0	-
131786.0	77.4	19	2	1169.0	1130.0	-
283477.0	85.2	19	3	1250.0	1376.0	1729.0
436861.0	75.4	19	2	1163.0	1373.0	-
589744.0	72.2	19	2	1031.0	1164.0	-
113070.0	59.4	19	1	1832.0	-	-
266009.0	54.8	19	1	1346.0	-	-
417816.0	69.4	19	2	1566.0	1351.0	-
568369.0	83.8	19	3	1911.0	1120.0	2000.0
93799.0	90.4	19	3	1775.0	1434.0	1681.0
245986.0	85.8	19	3	1029.0	1956.0	1407.0
400244.0	58.6	19	1	1013.0	-	-
552594.0	56.8	19	1	1676.0	-	-
75289.0	68.3	19	2	1894.0	1231.0	-
227480.0	91.2	19	3	1094.0	1383.0	1278.0
381398.0	65.6	19	1	1027.0	-	-
530557.0	93.7	19	3	1625.0	1970.0	1880.0
56414.0	89.9	19	3	1238.0	1170.0	1834.0

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)
247562.0	96.0	15	3	1870.0	1874.0	1612.0
428704.0	86.2	15	3	1883.0	1392.0	1138.0
609047.0	94.6	15	3	1787.0	1946.0	1273.0
44767.0	99.5	15	3	1239.0	1397.0	1887.0
225575.0	99.7	15	3	1506.0	1515.0	1482.0
407302.0	70.7	15	2	1488.0	1325.0	—
588493.0	82.1	15	2	1571.0	1274.0	—
22539.0	74.4	15	2	1473.0	1633.0	—
203353.0	92.1	15	3	1799.0	1147.0	1374.0
385708.0	55.7	15	1	1401.0	—	—
565977.0	66.7	15	2	1331.0	1772.0	—
226.0	71.0	15	2	1696.0	1582.0	—
181837.0	63.4	15	1	1187.0	—	—
362341.0	89.9	15	3	1209.0	1082.0	1177.0
543846.0	69.8	15	2	1685.0	1168.0	—
722262.0	93.6	15	3	1939.0	1947.0	1843.0

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)
170055.0	61.9	14	1	1467.0	—	—
362110.0	85.4	14	3	1998.0	1171.0	1845.0
556450.0	72.9	14	2	1091.0	1728.0	—
750075.0	82.1	14	2	1454.0	1064.0	—
146041.0	74.4	14	2	1046.0	1287.0	—
338988.0	85.4	14	3	1420.0	1001.0	1117.0
533250.0	61.0	14	1	1899.0	—	—
724577.0	96.7	14	3	1099.0	1665.0	1592.0
122202.0	70.3	14	2	1286.0	1110.0	—
315174.0	74.3	14	2	1673.0	1914.0	—
507816.0	93.6	14	3	1674.0	1246.0	1471.0
703327.0	54.9	14	1	1495.0	—	—
98170.0	99.0	14	3	1421.0	1290.0	1340.0
291068.0	85.7	14	3	1332.0	1669.0	1444.0
484790.0	81.9	14	2	1853.0	1320.0	—

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)
679427.0	58.5	13	1	1549.0	–	–
74375.0	84.6	13	3	1501.0	1574.0	1146.0
267707.0	66.9	13	2	1520.0	1718.0	–
459833.0	88.5	13	3	1848.0	1456.0	1859.0
653921.0	80.9	13	2	1621.0	1942.0	–
50577.0	83.8	13	3	1418.0	1438.0	1761.0
244106.0	74.5	13	2	1504.0	1078.0	–
437533.0	77.7	13	2	1026.0	1503.0	–
631790.0	64.5	13	1	1461.0	–	–
26815.0	93.4	13	3	1435.0	1317.0	1872.0
219622.0	97.9	13	3	1411.0	1935.0	1627.0
413166.0	67.4	13	2	1747.0	1830.0	–
605510.0	99.1	13	3	1611.0	1815.0	1219.0
3066.0	52.7	13	1	1493.0	–	–
196633.0	62.8	13	1	1884.0	–	–

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)
449395.0	77.0	12	2	1977.0	1908.0	–
672746.0	96.0	12	3	1135.0	1063.0	1116.0
895811.0	88.8	12	3	1088.0	1173.0	1059.0
199508.0	63.2	12	1	1547.0	–	–
422827.0	56.3	12	1	1941.0	–	–
646751.0	55.8	12	1	1201.0	–	–
867426.0	92.8	12	3	1500.0	1264.0	1518.0
171938.0	61.6	12	1	1763.0	–	–
395383.0	65.4	12	1	1769.0	–	–
619218.0	60.5	12	1	1189.0	–	–
840530.0	75.2	12	2	1783.0	1895.0	–
144016.0	98.0	12	3	1230.0	1256.0	1819.0
367354.0	79.1	12	2	1731.0	1304.0	–

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)
698310.0	75.4	9	2	1003.0	1876.0	–
962532.0	77.1	9	2	1065.0	1429.0	–
138018.0	77.1	9	2	1098.0	1973.0	–
401755.0	75.5	9	2	1490.0	1846.0	–
666885.0	56.3	9	1	1115.0	–	–
930191.0	73.8	9	2	1034.0	1255.0	–
105697.0	58.2	9	1	1244.0	–	–
368672.0	86.4	9	3	1343.0	1997.0	1740.0
632317.0	96.6	9	3	1243.0	1969.0	1358.0
898145.0	51.3	9	1	1713.0	–	–
72955.0	89.0	9	3	1388.0	1237.0	1427.0

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)
247185.0	59.8	14	1	1745.0	–	–
439466.0	87.5	14	3	1558.0	1328.0	1251.0
634387.0	57.6	14	1	1748.0	–	–
29738.0	58.3	14	1	1688.0	–	–
222482.0	88.8	14	3	1377.0	1716.0	1708.0
416243.0	76.5	14	2	1960.0	1118.0	–
609601.0	68.0	14	2	1042.0	1933.0	–
5890.0	61.9	14	1	1499.0	–	–
198809.0	94.0	14	3	1005.0	1978.0	1487.0
393371.0	57.5	14	1	1178.0	–	–
585132.0	97.3	14	3	1316.0	1440.0	1114.0
777827.0	97.6	14	3	1466.0	1483.0	1322.0
175749.0	66.1	14	1	1265.0	–	–
367717.0	85.8	14	3	1650.0	1502.0	1897.0
562086.0	79.4	14	2	1780.0	1043.0	–

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	5332	5656	5269	5514	5418
5	5295	5693	5445	5648	5552
10	5391	5441	5504	5654	5278
15	5376	5547	5584	5487	5287
20	5454	5650	5299	5674	5659
25	5399	5435	5428	5671	5526
30	5591	5449	5318	5329	5476
35	5327	5383	5306	5702	5565
40	5344	5706	5645	5536	5459
45	5595	5458	5367	5571	5267
50	5532	5473	5708	5603	5353
55	5317	5486	5469	5544	5260
60	5567	5606	5687	5672	5402
65	5586	5296	5625	5298	5414
70	5510	5447	5360	5291	5379
75	5564	5465	5314	5666	5582
80	5341	5466	5537	5701	5409
85	5566	5639	5670	5408	5652
90	5599	5350	5305	5589	5404
95	5259	5509	5467	5620	5675

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5490	5420	5680	5578	5638
5	5337	5618	5520	5336	5284
10	5322	5327	5545	5374	5299
15	5367	5405	5553	5629	5679
20	5673	5523	5591	5291	5251
25	5465	5511	5602	5539	5462
30	5713	5512	5548	5567	5527
35	5518	5418	5654	5459	5616
40	5501	5524	5547	5410	5533
45	5388	5575	5541	5425	5624
50	5408	5649	5692	5651	5261
55	5674	5423	5551	5363	5706
60	5599	5296	5632	5504	5703
65	5532	5497	5574	5334	5313
70	5519	5346	5294	5540	5424
75	5283	5311	5461	5563	5431
80	5451	5721	5600	5698	5604
85	5469	5633	5650	5279	5293
90	5391	5576	5637	5255	5586
95	5587	5693	5607	5380	5481

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5270	5659	5616	5264	5480
5	5476	5640	5595	5499	5491
10	5253	5591	5586	5569	5320
15	5455	5532	5656	5674	5396
20	5681	5689	5380	5699	5353
25	5460	5330	5265	5496	5377
30	5401	5505	5307	5719	5347
35	5657	5509	5547	5612	5627
40	5340	5607	5485	5650	5530
45	5695	5555	5721	5483	5677
50	5419	5662	5350	5335	5403
55	5474	5583	5387	5266	5560
60	5461	5577	5336	5529	5575
65	5698	5620	5273	5456	5312
70	5688	5429	5297	5552	5383
75	5630	5431	5507	5544	5683
80	5464	5502	5697	5663	5324
85	5469	5420	5596	5317	5604
90	5274	5323	5444	5416	5327
95	5685	5654	5310	5484	5321

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5525	5423	5552	5425	5700
5	5518	5565	5670	5320	5562
10	5380	5627	5667	5341	5543
15	5659	5284	5622	5588	5689
20	5570	5372	5672	5716	5312
25	5436	5369	5530	5419	5290
30	5462	5522	5493	5545	5321
35	5600	5343	5387	5541	5654
40	5690	5318	5527	5624	5535
45	5329	5444	5255	5306	5538
50	5526	5386	5492	5675	5575
55	5331	5456	5379	5648	5382
60	5626	5643	5452	5521	5569
65	5309	5288	5582	5394	5285
70	5415	5397	5304	5395	5342
75	5599	5454	5650	5363	5574
80	5283	5251	5595	5616	5359
85	5656	5412	5353	5558	5609
90	5519	5264	5533	5697	5671
95	5365	5681	5448	5327	5625

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5305	5284	5488	5586	5542
5	5560	5587	5270	5253	5527
10	5493	5644	5668	5387	5362
15	5631	5311	5667	5600	5449
20	5511	5461	5645	5507	5261
25	5639	5473	5564	5276	5419
30	5262	5365	5460	5313	5614
35	5540	5455	5298	5361	5558
40	5524	5553	5515	5412	5502
45	5308	5571	5414	5702	5437
50	5581	5498	5374	5288	5285
55	5646	5673	5522	5316	5572
60	5278	5467	5722	5518	5345
65	5474	5672	5454	5401	5400
70	5628	5371	5301	5568	5574
75	5318	5506	5615	5539	5550
80	5411	5592	5336	5275	5676
85	5619	5604	5609	5295	5341
90	5299	5525	5415	5331	5310
95	5420	5287	5280	5330	5430

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5560	5523	5424	5272	5287
5	5602	5512	5345	5416	5259
10	5433	5709	5582	5383	5719
15	5341	5490	5712	5594	5608
20	5615	5452	5453	5618	5395
25	5588	5367	5577	5598	5503
30	5640	5376	5380	5419	5563
35	5502	5404	5507	5693	5466
40	5429	5478	5299	5323	5385
45	5398	5495	5361	5458	5668
50	5403	5488	5670	5321	5318
55	5379	5714	5492	5493	5481
60	5509	5676	5510	5545	5467
65	5284	5330	5269	5475	5526
70	5484	5500	5477	5347	5260
75	5440	5694	5364	5584	5392
80	5697	5320	5617	5474	5589
85	5531	5275	5518	5679	5699
90	5661	5543	5539	5464	5710
95	5675	5327	5271	5653	5309

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5718	5287	5360	5433	5604
5	5266	5534	5420	5579	5563
10	5258	5319	5275	5302	5404
15	5710	5468	5496	5282	5311
20	5616	5684	5393	5542	5591
25	5661	5440	5570	5303	5632
30	5642	5529	5333	5595	5571
35	5383	5641	5495	5380	5268
40	5561	5712	5615	5314	5378
45	5578	5521	5317	5723	5544
50	5482	5539	5381	5619	5640
55	5567	5668	5551	5689	5464
60	5294	5646	5454	5711	5502
65	5456	5271	5416	5320	5540
70	5656	5598	5470	5503	5326
75	5323	5694	5409	5339	5507
80	5565	5644	5332	5576	5306
85	5537	5586	5251	5653	5457
90	5614	5316	5359	5629	5269
95	5557	5452	5344	5530	5255

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5498	5526	5296	5594	5349
5	5308	5459	5495	5645	5295
10	5664	5583	5413	5497	5425
15	5323	5595	5599	5705	5503
20	5527	5375	5431	5534	5564
25	5549	5389	5298	5407	5666
30	5684	5515	5290	5335	5345
35	5678	5305	5586	5574	5621
40	5294	5582	5644	5650	5706
45	5612	5358	5661	5579	5370
50	5610	5420	5658	5590	5470
55	5584	5280	5622	5266	5508
60	5435	5326	5336	5399	5543
65	5328	5402	5569	5365	5259
70	5372	5292	5456	5603	5553
75	5299	5653	5281	5546	5421
80	5357	5697	5556	5702	5608
85	5494	5568	5557	5319	5640
90	5681	5439	5561	5361	5585
95	5264	5694	5710	5396	5607

Type 6 Radar Waveform_8					
Frequency List (MHz)	**0**	**1**	**2**	**3**	**4**
0	5278	5290	5707	5658	5666
5	5350	5481	5570	5333	5502
10	5498	5372	5454	5595	5446
15	5411	5722	5702	5275	5695
20	5535	5444	5623	5537	5340
25	5716	5404	5511	5603	5251
30	5550	5497	5401	5677	5370
35	5299	5683	5421	5252	5491
40	5471	5609	5338	5269	5637
45	5423	5400	5296	5359	5641
50	5559	5643	5431	5468	5576
55	5327	5309	5455	5501	5441
60	5375	5445	5295	5314	5582
65	5701	5262	5364	5442	5606
70	5402	5653	5612	5250	5482
75	5696	5527	5673	5613	5634
80	5285	5483	5263	5556	5616
85	5665	5703	5362	5619	5715
90	5377	5484	5646	5699	5670
95	5475	5640	5320	5624	5367

Type 6 Radar Waveform_9					
Frequency List (MHz)	**0**	**1**	**2**	**3**	**4**
0	5533	5529	5643	5344	5411
5	5392	5406	5645	5496	5331
10	5429	5636	5495	5315	5467
15	5499	5374	5330	5320	5412
20	5543	5610	5313	5615	5510
25	5703	5665	5607	5637	5390
30	5679	5668	5271	5696	5486
35	5293	5263	5549	5694	5260
40	5432	5711	5606	5479	5318
45	5352	5598	5476	5287	5550
50	5535	5692	5648	5466	5375
55	5656	5433	5524	5280	5584
60	5666	5386	5304	5552	5391
65	5414	5593	5540	5525	5706
70	5251	5629	5571	5597	5602
75	5267	5508	5353	5565	5394
80	5701	5348	5480	5458	5459
85	5555	5250	5420	5327	5573
90	5488	5575	5649	5652	5581
95	5682	5492	5695	5342	5506

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5691	5293	5579	5505	5631
5	5531	5428	5720	5659	5538
10	5360	5425	5536	5510	5488
15	5490	5404	5433	5268	5604
20	5454	5679	5351	5704	5483
25	5591	5517	5335	5341	5671
30	5432	5279	5636	5408	5423
35	5419	5625	5481	5534	5702
40	5608	5515	5367	5379	5700
45	5311	5298	5435	5656	5529
50	5552	5426	5711	5359	5289
55	5697	5369	5387	5264	5343
60	5251	5713	5356	5331	5611
65	5378	5337	5319	5687	5270
70	5624	5388	5605	5511	5709
75	5575	5530	5566	5722	5410
80	5489	5578	5650	5390	5411
85	5477	5653	5459	5397	5688
90	5670	5261	5395	5339	5658
95	5686	5366	5316	5509	5275

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5471	5532	5515	5666	5473
5	5573	5353	5320	5250	5270
10	5669	5311	5577	5705	5509
15	5578	5531	5439	5313	5321
20	5462	5370	5292	5696	5456
25	5382	5369	5538	5445	5474
30	5643	5593	5623	5672	5714
35	5289	5572	5330	5380	5522
40	5510	5598	5305	5619	5697
45	5715	5656	5518	5582	5302
50	5412	5319	5448	5587	5641
55	5460	5341	5454	5637	5600
60	5367	5521	5373	5443	5301
65	5283	5520	5636	5306	5658
70	5524	5299	5497	5712	5424
75	5581	5489	5438	5553	5470
80	5688	5431	5554	5571	5362
85	5273	5707	5635	5504	5664
90	5720	5723	5328	5526	5613
95	5676	5564	5701	5674	5266

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5251	5296	5548	5352	5693
5	5615	5375	5395	5413	5574
10	5600	5575	5618	5425	5530
15	5666	5658	5542	5358	5513
20	5470	5439	5708	5310	5429
25	5270	5318	5266	5549	5264
30	5613	5629	5550	5363	5349
35	5437	5331	5663	5698	5630
40	5533	5303	5718	5384	5694
45	5547	5636	5601	5297	5538
50	5704	5653	5588	5370	5537
55	5313	5488	5648	5295	5644
60	5456	5571	5399	5686	5275
65	5602	5326	5343	5585	5342
70	5327	5371	5483	5337	5651
75	5557	5448	5407	5390	5599
80	5451	5634	5323	5687	5471
85	5665	5265	5711	5424	5503
90	5282	5669	5292	5657	5508
95	5543	5385	5353	5608	5346

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5506	5535	5484	5513	5657
5	5300	5470	5576	5306	5531
10	5364	5659	5523	5551	5279
15	5310	5645	5403	5327	5381
20	5605	5271	5302	5402	5536
25	5372	5653	5298	5655	5518
30	5507	5481	5598	5257	5494
35	5308	5447	5663	5386	5656
40	5624	5691	5476	5616	5684
45	5258	5591	5432	5289	5421
50	5626	5611	5361	5724	5359
55	5542	5528	5376	5263	5582
60	5525	5272	5544	5534	5281
65	5498	5345	5540	5566	5340
70	5500	5533	5407	5510	5267
75	5411	5336	5468	5697	5385
80	5265	5495	5296	5519	5583
85	5530	5390	5546	5440	5434
90	5703	5521	5650	5664	5330
95	5490	5622	5346	5312	5652

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5286	5299	5420	5674	5280
5	5321	5322	5545	5264	5513
10	5365	5628	5700	5718	5572
15	5270	5437	5273	5351	5519
20	5389	5296	5687	5391	5375
25	5424	5594	5575	5379	5332
30	5697	5407	5464	5696	5275
35	5552	5609	5370	5290	5461
40	5361	5599	5469	5292	5688
45	5405	5596	5316	5644	5381
50	5308	5465	5472	5715	5434
55	5279	5549	5678	5657	5541
60	5683	5511	5693	5367	5483
65	5317	5708	5712	5408	5612
70	5440	5349	5412	5366	5723
75	5630	5313	5413	5566	5446
80	5724	5474	5285	5368	5580
85	5643	5259	5711	5336	5634
90	5303	5431	5524	5304	5272
95	5558	5495	5418	5404	5682

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5444	5538	5356	5263	5597
5	5363	5722	5620	5427	5342
10	5296	5417	5438	5593	5358
15	5467	5376	5396	5711	5397
20	5365	5628	5383	5348	5690
25	5446	5303	5483	5366	5361
30	5393	5421	5436	5524	5275
35	5273	5558	5561	5372	5552
40	5532	5685	5712	5576	5375
45	5374	5697	5268	5659	5641
50	5523	5426	5257	5698	5262
55	5632	5642	5291	5387	5311
60	5328	5250	5343	5652	5261
65	5568	5432	5256	5540	5507
70	5686	5684	5443	5673	5388
75	5325	5692	5456	5491	5459
80	5505	5638	5445	5300	5546
85	5276	5319	5331	5301	5588
90	5551	5629	5689	5310	5662
95	5667	5691	5550	5402	5302

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5699	5302	5292	5424	5342
5	5405	5269	5695	5493	5549
10	5702	5303	5404	5633	5614
15	5446	5594	5382	5441	5428
20	5308	5531	5666	5472	5321
25	5578	5298	5506	5587	5400
30	5403	5282	5378	5651	5676
35	5570	5315	5649	5454	5389
40	5286	5277	5257	5373	5297
45	5304	5641	5556	5458	5335
50	5275	5533	5535	5574	5515
55	5545	5450	5586	5357	5488
60	5358	5440	5670	5650	5575
65	5682	5391	5381	5399	5392
70	5524	5543	5425	5364	5284
75	5564	5395	5502	5595	5569
80	5327	5508	5362	5495	5546
85	5593	5523	5644	5542	5352
90	5379	5413	5599	5414	5301
95	5708	5605	5483	5675	5716

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5479	5541	5703	5585	5659
5	5447	5669	5295	5656	5281
10	5536	5567	5445	5353	5635
15	5534	5721	5485	5486	5620
20	5316	5600	5607	5464	5294
25	5466	5722	5709	5691	5434
30	5268	5335	5450	5293	5454
35	5265	5250	5542	5675	5591
40	5340	5311	5537	5301	5473
45	5439	5393	5328	5420	5314
50	5518	5625	5604	5489	5638
55	5540	5547	5307	5329	5569
60	5658	5615	5482	5401	5628
65	5592	5330	5582	5670	5546
70	5274	5718	5533	5418	5645
75	5453	5372	5679	5394	5571
80	5359	5312	5449	5532	5720
85	5715	5609	5593	5475	5647
90	5544	5419	5633	5674	5313
95	5347	5660	5467	5573	5425

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5259	5305	5639	5271	5404
5	5586	5691	5370	5344	5488
10	5467	5356	5486	5451	5656
15	5525	5373	5588	5434	5337
20	5324	5291	5548	5553	5267
25	5257	5574	5437	5417	5468
30	5487	5632	5292	5509	5602
35	5593	5521	5695	5686	5430
40	5423	5724	5680	5298	5402
45	5419	5624	5381	5685	5665
50	5694	5676	5693	5579	5336
55	5254	5494	5262	5601	5300
60	5348	5560	5411	5702	5318
65	5279	5317	5464	5473	5619
70	5646	5598	5316	5677	5405
75	5538	5692	5323	5558	5256
80	5507	5352	5374	5335	5477
85	5547	5723	5709	5425	5570
90	5556	5422	5364	5715	5568
95	5447	5280	5285	5582	5313

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5417	5641	5575	5432	5721
5	5628	5616	5445	5507	5317
10	5301	5620	5527	5646	5677
15	5613	5500	5691	5479	5529
20	5710	5360	5489	5545	5715
25	5523	5543	5521	5502	5626
30	5724	5376	5311	5635	5447
35	5414	5470	5600	5366	5603
40	5662	5295	5331	5399	5707
45	5412	5337	5572	5541	5395
50	5252	5404	5402	5280	5442
55	5448	5452	5420	5649	5255
60	5513	5602	5718	5625	5617
65	5703	5303	5624	5356	5276
70	5579	5670	5636	5374	5658
75	5359	5415	5304	5327	5722
80	5319	5256	5702	5352	5268
85	5598	5496	5665	5431	5604
90	5438	5531	5381	5435	5466
95	5383	5550	5478	5655	5497

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5672	5405	5511	5593	5466
5	5670	5638	5520	5573	5524
10	5707	5409	5568	5366	5698
15	5701	5530	5319	5721	5718
20	5526	5527	5634	5688	5411
25	5375	5271	5625	5536	5668
30	5507	5681	5464	5606	5299
35	5538	5685	5623	5514	5680
40	5686	5600	5292	5379	5315
45	5470	5390	5362	5320	5571
50	5303	5493	5603	5602	5630
55	5402	5642	5617	5620	5384
60	5678	5547	5550	5451	5563
65	5342	5652	5717	5359	5626
70	5554	5385	5662	5296	5646
75	5595	5502	5396	5556	5437
80	5360	5382	5253	5422	5255
85	5328	5719	5310	5552	5269
90	5388	5564	5543	5398	5350
95	5516	5364	5265	5653	5676

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5452	5644	5447	5279	5308
5	5334	5563	5595	5261	5256
10	5638	5295	5609	5561	5719
15	5314	5657	5325	5569	5535
20	5251	5468	5626	5661	5299
25	5702	5474	5254	5570	5710
30	5396	5582	5302	5426	5438
35	5481	5301	5525	5519	5294
40	5538	5353	5386	5567	5359
45	5398	5528	5443	5724	5671
50	5272	5354	5546	5343	5259
55	5357	5436	5591	5513	5368
60	5492	5382	5374	5509	5640
65	5601	5278	5666	5518	5260
70	5457	5648	5277	5523	5622
75	5554	5690	5326	5548	5377
80	5333	5450	5616	5478	5445
85	5250	5617	5633	5472	5291
90	5339	5275	5603	5517	5683
95	5540	5575	5580	5652	5512

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5707	5408	5383	5440	5528
5	5376	5585	5670	5424	5560
10	5472	5559	5650	5281	5265
15	5305	5309	5428	5517	5252
20	5637	5286	5409	5715	5634
25	5565	5651	5677	5358	5604
30	5374	5285	5595	5322	5551
35	5624	5577	5342	5277	5439
40	5377	5476	5593	5399	5339
45	5481	5489	5496	5514	5547
50	5448	5405	5671	5724	5393
55	5531	5688	5255	5562	5642
60	5533	5437	5689	5675	5552
65	5366	5550	5314	5401	5313
70	5538	5626	5280	5372	5598
75	5513	5659	5446	5691	5397
80	5605	5722	5434	5633	5411
85	5351	5618	5557	5290	5406
90	5419	5546	5609	5365	5664
95	5529	5460	5484	5635	5601

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5487	5647	5319	5504	5370
5	5418	5607	5270	5587	5292
10	5403	5348	5313	5379	5286
15	5393	5436	5531	5562	5444
20	5645	5355	5447	5707	5453
25	5503	5405	5559	5638	5416
30	5271	5552	5537	5703	5619
35	5433	5704	5353	5294	5557
40	5317	5358	5380	5328	5564
45	5547	5549	5401	5423	5624
50	5456	5382	5337	5719	5642
55	5640	5452	5674	5698	5479
60	5618	5501	5498	5664	5499
65	5253	5708	5583	5341	5620
70	5696	5574	5472	5566	5262
75	5339	5362	5670	5653	5331
80	5668	5629	5536	5314	5626
85	5608	5441	5701	5584	5546
90	5722	5298	5515	5565	5533
95	5580	5417	5366	5395	5517

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5645	5411	5255	5665	5590
5	5460	5532	5345	5653	5499
10	5334	5612	5354	5574	5307
15	5481	5563	5634	5607	5636
20	5521	5388	5321	5580	5341
25	5452	5511	5663	5672	5458
30	5635	5509	5277	5477	5642
35	5283	5524	5441	5382	5364
40	5608	5640	5598	5377	5677
45	5647	5605	5602	5666	5325
50	5507	5471	5273	5659	5335
55	5596	5355	5271	5407	5328
60	5424	5450	5444	5390	5448
65	5289	5443	5475	5619	5392
70	5703	5383	5545	5550	5431
75	5500	5686	5405	5417	5614
80	5683	5531	5495	5256	5349
85	5439	5570	5374	5343	5451
90	5562	5689	5274	5558	5604
95	5473	5549	5462	5712	5461

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5425	5650	5666	5351	5432
5	5599	5554	5420	5341	5328
10	5643	5401	5395	5294	5569
15	5593	5262	5555	5353	5564
20	5687	5329	5313	5553	5607
25	5304	5714	5292	5706	5597
30	5524	5466	5629	5462	5422
35	5615	5712	5632	5278	5447
40	5723	5668	5266	5374	5657
45	5255	5566	5558	5501	5560
50	5571	5603	5523	5550	5545
55	5565	5378	5457	5369	5282
60	5250	5390	5591	5397	5703
65	5275	5270	5464	5689	5483
70	5297	5429	5372	5331	5451
75	5398	5318	5312	5562	5416
80	5616	5544	5439	5509	5337
85	5535	5613	5719	5661	5517
90	5389	5419	5580	5528	5533
95	5426	5441	5693	5435	5556

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5680	5414	5602	5512	5652
5	5641	5479	5495	5504	5535
10	5574	5665	5436	5489	5349
15	5560	5720	5268	5600	5545
20	5572	5281	5367	5402	5526
25	5631	5442	5396	5265	5639
30	5510	5423	5610	5403	5660
35	5464	5328	5605	5310	5667
40	5286	5331	5606	5506	5468
45	5493	5637	5338	5624	5611
50	5343	5429	5677	5609	5649
55	5394	5450	5711	5260	5384
60	5586	5718	5411	5589	5551
65	5433	5346	5264	5485	5603
70	5536	5675	5486	5621	5405
75	5252	5341	5354	5594	5379
80	5546	5568	5251	5613	5361
85	5342	5351	5397	5630	5284
90	5567	5710	5604	5271	5528
95	5694	5583	5614	5324	5323

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5460	5653	5538	5673	5494
5	5683	5501	5570	5667	5267
10	5408	5551	5477	5684	5370
15	5648	5372	5371	5645	5262
20	5580	5447	5308	5394	5499
25	5286	5597	5677	5681	5399
30	5380	5350	5555	5480	5603
35	5419	5401	5463	5678	5600
40	5511	5544	5271	5465	5325
45	5617	5421	5682	5664	5705
50	5305	5378	5660	5263	5692
55	5424	5458	5450	5581	5698
60	5715	5356	5474	5379	5615
65	5295	5300	5317	5432	5406
70	5661	5489	5470	5381	5686
75	5688	5640	5360	5323	5441
80	5349	5415	5542	5610	5556
85	5720	5668	5347	5627	5618
90	5483	5294	5488	5531	5637
95	5711	5638	5598	5697	5302

Type 6 Radar Waveform_28					
Frequency List (MHz)	**0**	**1**	**2**	**3**	**4**
0	5618	5417	5474	5359	5714
5	5250	5426	5645	5258	5571
10	5339	5340	5518	5307	5391
15	5261	5499	5690	5454	5491
20	5516	5724	5483	5472	5649
25	5432	5373	5701	5711	5345
30	5385	5337	5565	5329	5300
35	5267	5510	5672	5713	5592
40	5536	5594	5482	5511	5462
45	5254	5597	5504	5643	5717
50	5495	5559	5554	5449	5418
55	5716	5612	5412	5640	5400
60	5669	5369	5573	5301	5350
65	5325	5438	5341	5527	5702
70	5684	5302	5269	5589	5319
75	5357	5657	5308	5575	5551
80	5605	5579	5607	5276	5720
85	5420	5442	5572	5256	5460
90	5459	5679	5522	5413	5253
95	5693	5582	5595	5281	5430

Type 6 Radar Waveform_29					
Frequency List (MHz)	**0**	**1**	**2**	**3**	**4**
0	5398	5656	5410	5520	5556
5	5389	5448	5720	5421	5303
10	5270	5604	5559	5502	5412
15	5349	5626	5577	5638	5268
20	5499	5682	5287	5475	5445
25	5440	5381	5479	5330	5387
30	5274	5294	5683	5481	5498
35	5406	5601	5468	5391	5506
40	5375	5677	5420	5654	5459
45	5561	5587	5701	5295	5382
50	5435	5255	5538	5716	5660
55	5325	5366	5355	5694	5640
60	5401	5263	5721	5657	5698
65	5368	5639	5290	5275	5359
70	5594	5487	5471	5592	5643
75	5333	5529	5714	5451	5322
80	5352	5564	5386	5646	5507
85	5623	5449	5383	5634	5460
90	5526	5504	5658	5624	5685
95	5673	5283	5273	5663	5493

Appendix B – Test Setup Photograph

Refer to "2308RSU067-UT" file.

Appendix C – EUT Photograph

Refer to "2308RSU067-UE" file.