



DFS MEASUREMENT REPORT

FCC ID: Q9DAPIN0745

Applicant: Hewlett Packard Enterprise Company

Product: ACCESS POINT

Model No.: APIN0745

Trademark: 
Hewlett Packard
Enterprise

FCC Classification: Unlicensed National Information Infrastructure (NII)

FCC Rule Part(s): Part 15 Subpart E (Section 15.407)

Type of Device: Master

Result: Complies

Received Date: 2025-08-25

Test Date: 2025-09-08 ~ 2025-09-10

Reviewed By:

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Approved By:

Robin Wu

Robin Wu



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. Testing was performed in accordance with the applicable measurement procedures. The test results reported herein apply only to the specific item(s) tested.

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



Revision History

Report No.	Version	Description	Issue Date	Note
R25S1034072-U205	V01	Initial Report	2025-10-10	Valid

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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 Location (Suzhou - Wujiang)	
	Building 1, No.1 Xingdong Road, Wujiang, Suzhou, Jiangsu, People's Republic of China	
☐	Laboratory Accreditations	
	A2LA: 3628.01	CNAS: L10551
	FCC: CN1166	ISED: CN0001
	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.	APIN0745
Serial No.	CNTZMWR016, CNTZMWR04P
Software Version	ArubaOS_Aquila_10.8.0.0_cshen_93604
Wi-Fi Specification	802.11a/b/g/n/ac/ax/be
Bluetooth Specification	single mode, BLE only
Zigbee Specification	802.15.4
Antenna Specification	Refer to clause 1.7
Operating Temp.	0 ~ 40 °C
Power Type	PoE Input
Accessory	
PoE Injector	Model: PA-1600-86 Input: 100-240 V ~ 2.0 A, 50/60 Hz Output: 54.0 V = 1.11 A, 60.0 W
Note: The information of the EUT (Equipment Under Test) was provided by the manufacturer. The accuracy, completeness, and validity of the information are solely the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	UNII-2A: 5250 ~ 5350 MHz UNII-2C: 5470 ~ 5725 MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax/be: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54 Mbps 802.11n: up to 600 Mbps 802.11ac: up to 1733.2 Mbps 802.11ax: up to 2402 Mbps 802.11be: up to 2884 Mbps
Power-on cycle	Requires 153.2 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350 MHz, 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/be-EHT20

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/be-EHT40

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/be-EHT80

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 (MHz)	Antenna Gain (dBi)			
		Ant 1	Ant 2	Ant 3	Ant 4
BLE-H & ZigBee-H					
Dipole	2400 ~ 2483.5	--	--	--	5.6
BLE-V & ZigBee-V					
PIFA	2400 ~ 2483.5	--	--	5.0	--

Antenna Type	Frequency Band (MHz)	Antenna Gain (dBi)				Uncorrelated Gain (dBi)	Correlated Gain (dBi)
		Ant 1	Ant 2	Ant 3	Ant 4		
Wi-Fi Antenna (2.4G 2Tx)							
Dipole	2400 ~ 2483.5	5.9	--	--	--	4.2	7.1
PIFA	2400 ~ 2483.5	--	4.7	--	--		
Wi-Fi Antenna (5G 4Tx)							
Dipole	5150 ~ 5850	5.6	--	--	5.8	4.2	7.2
PIFA	5150 ~ 5850	--	5.8	5.5	--		

Antenna Type	Frequency Band (MHz)	Antenna Gain (dBi)				Uncorrelated Gain (dBi)	Correlated Gain (dBi)
		Ant 5	Ant 6	Ant 7	Ant 8		
Wi-Fi Antenna (6G 4Tx)							
Dipole	5925 ~ 7125	5.6	--	5.6	--	4.1	6.9
PIFA	5925 ~ 7125	--	5.5	--	5.9		

Notes:

1. The EUT supports Cyclic Delay Diversity (CDD) mode.
2. The EUT also supports Beam Forming mode, and the Beam Forming support 802.11n/ac/ax/be, not include 802.11a/b/g.
3. For beamforming operation, Aruba OS automatically backs power down based on CDD power.
4. The detail calculation method of directional gain refers to antenna specification provided by the applicant.

2. Test Configuration

2.1. Test Mode

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

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ax-HE20	100	5500 MHz
802.11ax-HE40	102	5510 MHz
802.11ax-HE80	106	5530 MHz
802.11ax-HE160	50	5250 MHz
802.11ax-HE160	114	5570 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 D02 v02
- KDB 905462 D04 v01

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 $\geq$ 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	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	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: 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 - 5724 MHz. 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.

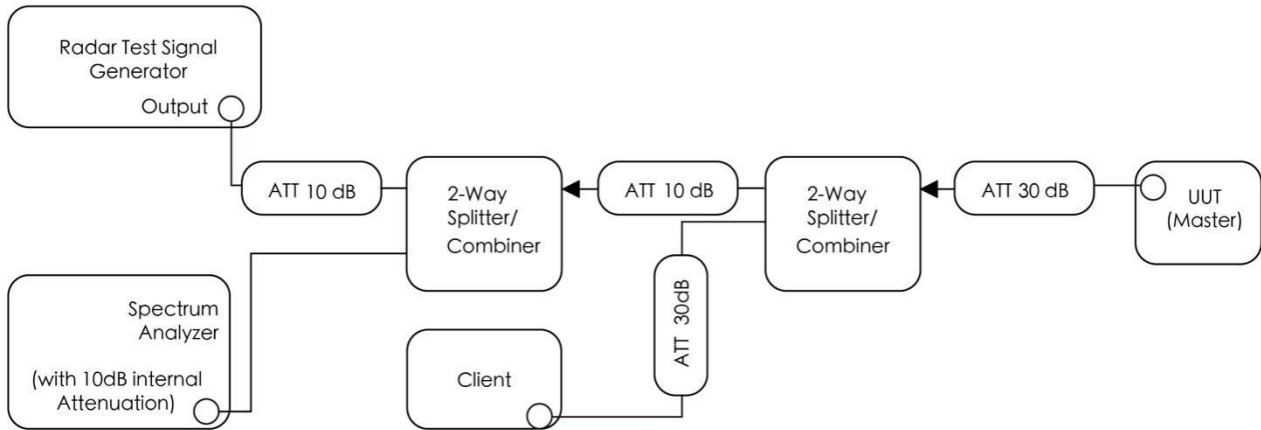


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Thermohygrometer	testo	608-H1	MRTSUE11256	1 year	2025-10-16	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Analyzer	Agilent	N9020A	MRTSUE06106	1 year	2026-03-31	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2026-05-29	WZ-SR4
RF Cable	UCwave	UCE500	MRTSUE07368	1 year	2026-07-20	WZ-SR4
RF Cable	UCwave	UCE500	MRTSUE07377	1 year	2026-07-20	WZ-SR4
RF Cable	UCwave	UCE500	MRTSUE07381	1 year	2026-07-20	WZ-SR4
RF Cable	UCwave	UCE500	MRTSUE07384	1 year	2026-07-20	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11089	1 year	2026-06-02	WZ-SR4
Attenuator	MVE	MVE2213	MRTSUE11097	1 year	2026-06-02	WZ-SR4
Power Divider	Weinschel	6179	MRTSUE06571	1 year	2025-10-24	WZ-SR4
Power Divider	Marvelous Microwave Inc.	MVE8576-1	MRTSUE11129	1 year	2025-10-24	WZ-SR4

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	Wi-Fi 7 BE200 320MHz	FCC ID: PD9BE200NG

Software	Version	Manufacturer	Function
DFS Tool	V 6.9.2	Agilent	DFS Test Software
Pulse Sequencer	V 2.8	R&S	DFS Test Software
Signal Studio	V 2.4.0.0	Keysight	DFS Test Software

5. Test Result

5.1. Summary

Parameter	Verdict	Reference
NII Detection Bandwidth Measurement	Pass	Section 5.3
Initial Channel Availability Check Time	Pass	Section 5.4
Radar Burst at the Beginning of the Channel Availability Check Time	Pass	Section 5.5
Radar Burst at the End of the Channel Availability Check Time	Pass	Section 5.6
In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time	Pass	Section 5.7
Non-Occupancy Period	Pass	Section 5.7
Statistical Performance Check	Pass	Section 5.8

Note: For Mesh mode, only Channel Move Time and Channel Closing Transmission Time were tested by the applicant.

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.

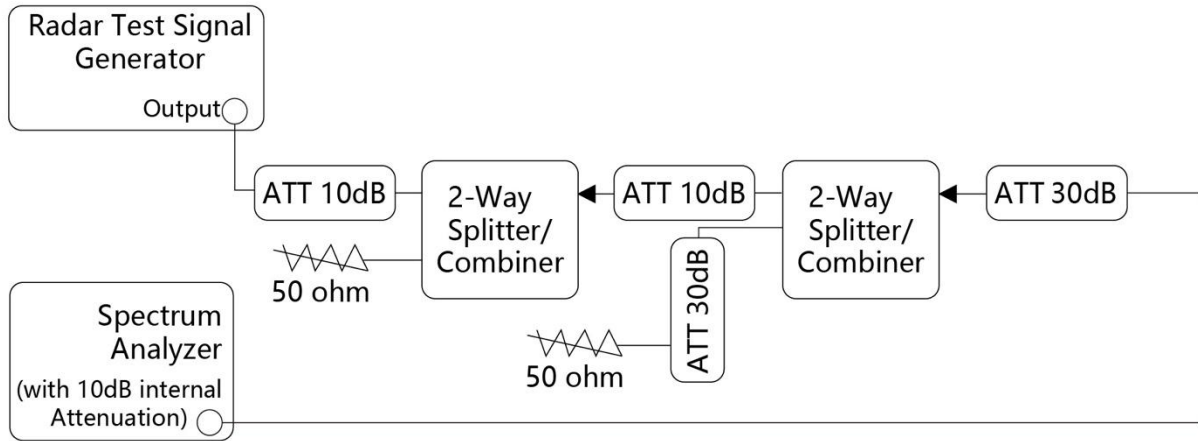


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

The Interference Radar Detection Threshold Level is $(-64 \text{ dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$ 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 50 ohm 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 3 MHz. 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 & 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 1 MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as F_H) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above F_H 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 F_L) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below F_L is not required to demonstrate compliance.
7. The U-NII Detection Bandwidth is calculated as follows: $\text{U-NII Detection Bandwidth} = F_H - F_L$

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. 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

Refer to Appendix A.4.

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

Refer to Appendix A.5.

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

Refer to Appendix A.6.

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 260 ms, 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

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 + 1 dB 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 + 1 dB.
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: $Dwell (1.5 \text{ ms}) = S (12 \text{ sec}) / B (8000)$; 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

Refer to Appendix A.7.

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 + 1 dB is generated on the Operating Channel of the U-NII device (In- Service Monitoring).

Radar Type	Minimum Number of Trails	Detection Probability
0	30	$P_d \geq 60\%$
1	30(15 of test A and 15 of test B)	$P_d \geq 60\%$
2	30	$P_d \geq 60\%$
3	30	$P_d \geq 60\%$
4	30	$P_d \geq 60\%$
Aggregate (Radar Types 1-4)	120	$P_d \geq 80\%$
5	30	$P_d \geq 80\%$
6	30	$P_d \geq 70\%$
Note: 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: $(P_{d1} + P_{d2} + P_{d3} + P_{d4}) / 4$.		

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 + 1 dB, 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

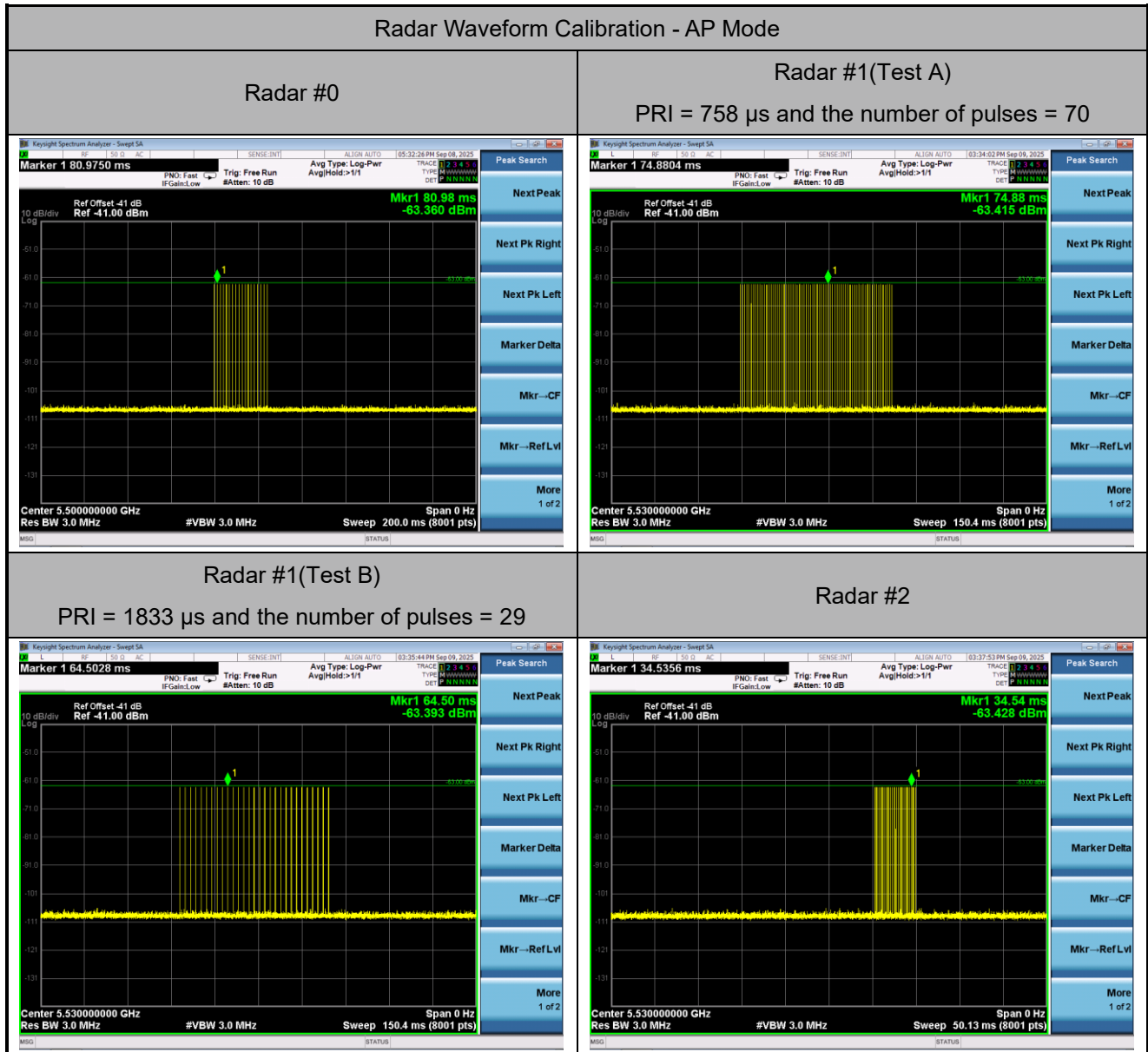
5.8.3. Test Result

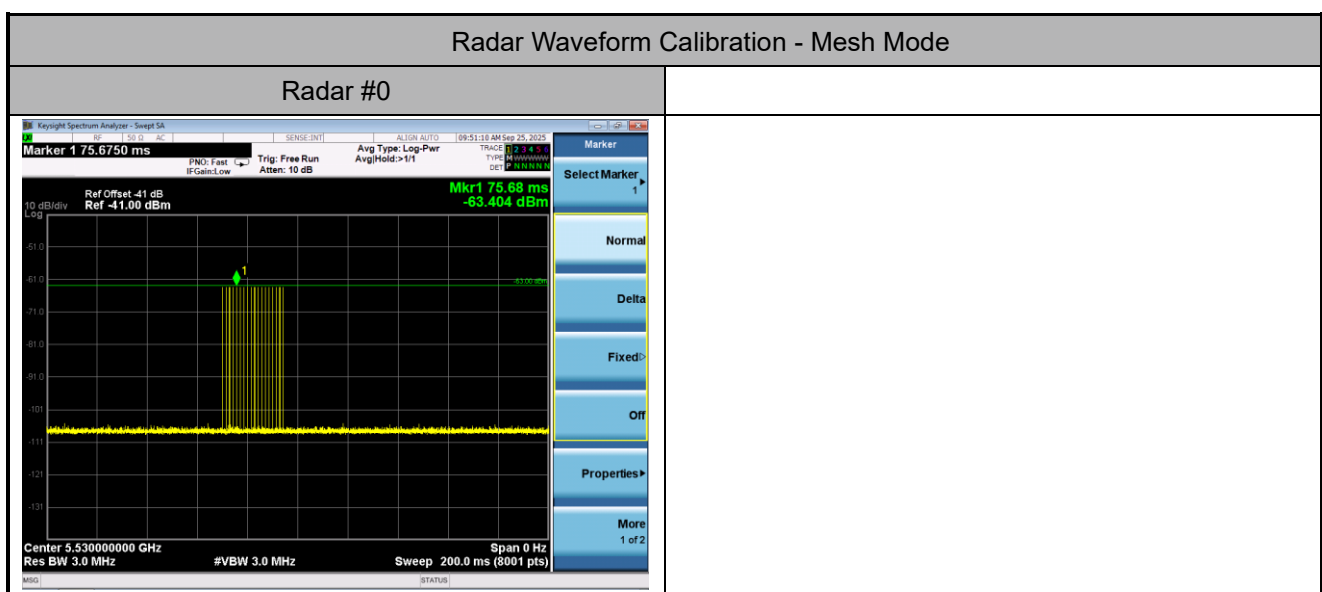
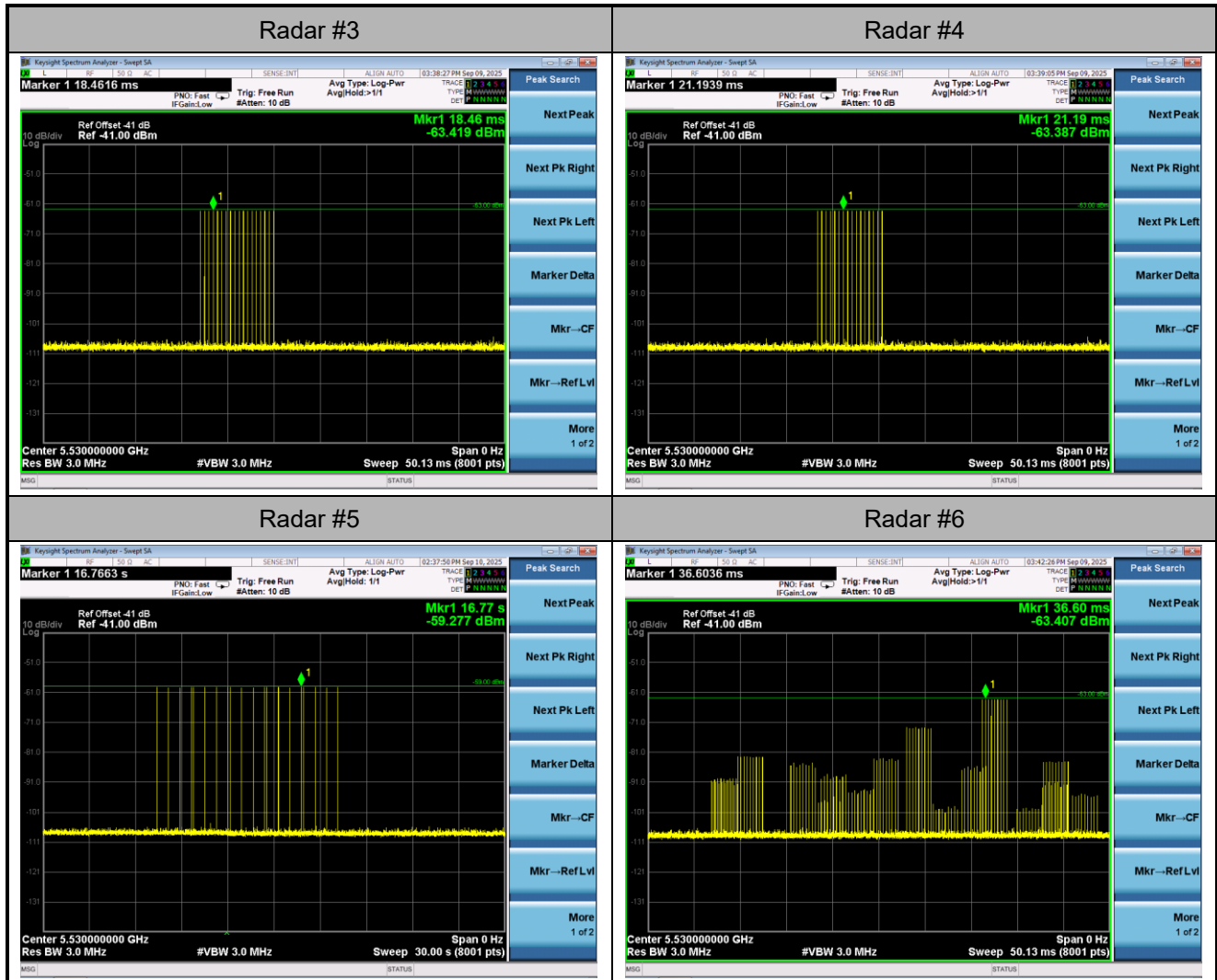
Refer to Appendix A.8.

Appendix A - Test Result

A.1 Calibration Test Result

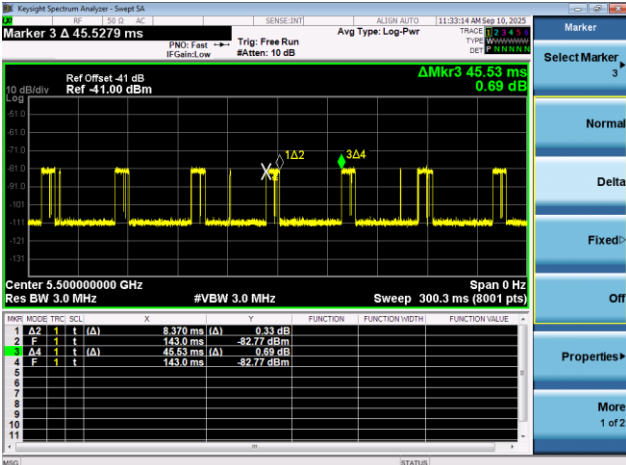
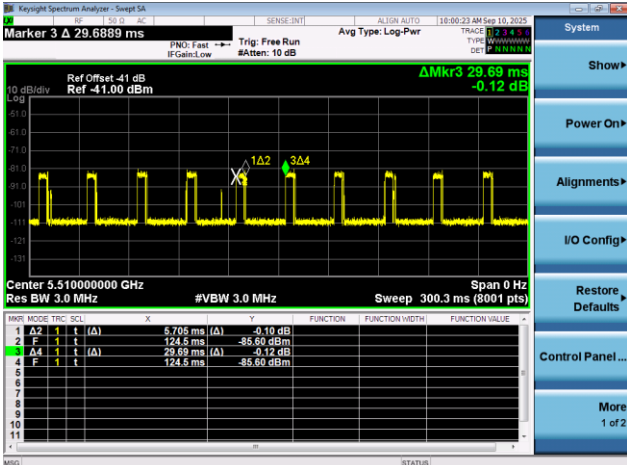
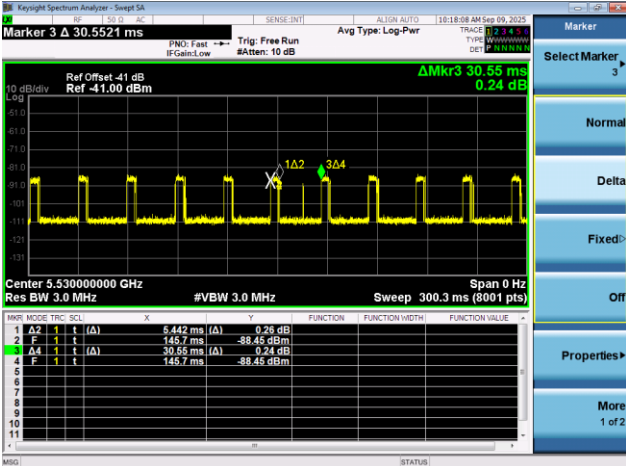
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-08 ~ 2025-09-10	Test Item	Radar Waveform Calibration

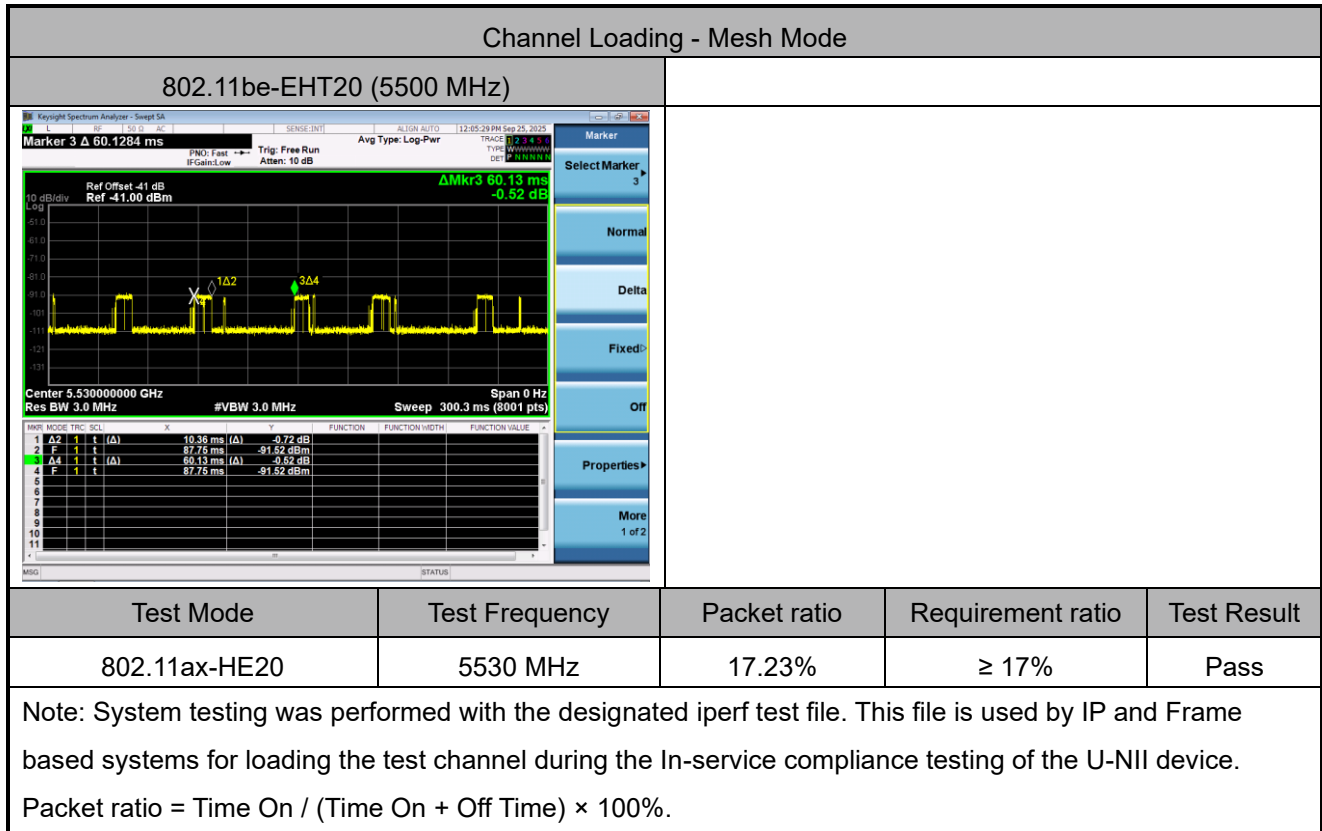




A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10	Test Item	Channel Loading

Channel Loading - AP Mode				
802.11be-EHT20 (5500 MHz)		802.11be-EHT40 (5510 MHz)		
				
802.11be-EHT80 (5530 MHz)				
				
Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	18.38%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	19.22%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	17.81%	≥ 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) × 100%.				



A.3 NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Detection Bandwidth (802.11be-EHT20 mode - 5500 MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500 MHz. The 99% channel bandwidth is 19.020 MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5510 \text{ MHz} - 5490 \text{ MHz} = 20 \text{ MHz}$

Note 3: NII Detection Bandwidth Min. Limit (MHz): $19.020 \text{ MHz} \times 100\% = 19.020 \text{ MHz}$.

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Detection Bandwidth (802.11be-EHT40 mode - 5510 MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510 MHz. The 99% channel bandwidth is 37.701 MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5530 \text{ MHz} - 5490 \text{ MHz} = 40 \text{ MHz}$.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $37.701 \text{ MHz} \times 100\% = 37.701 \text{ MHz}$.

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Detection Bandwidth (802.11be-EHT80 mode - 5530 MHz)		

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

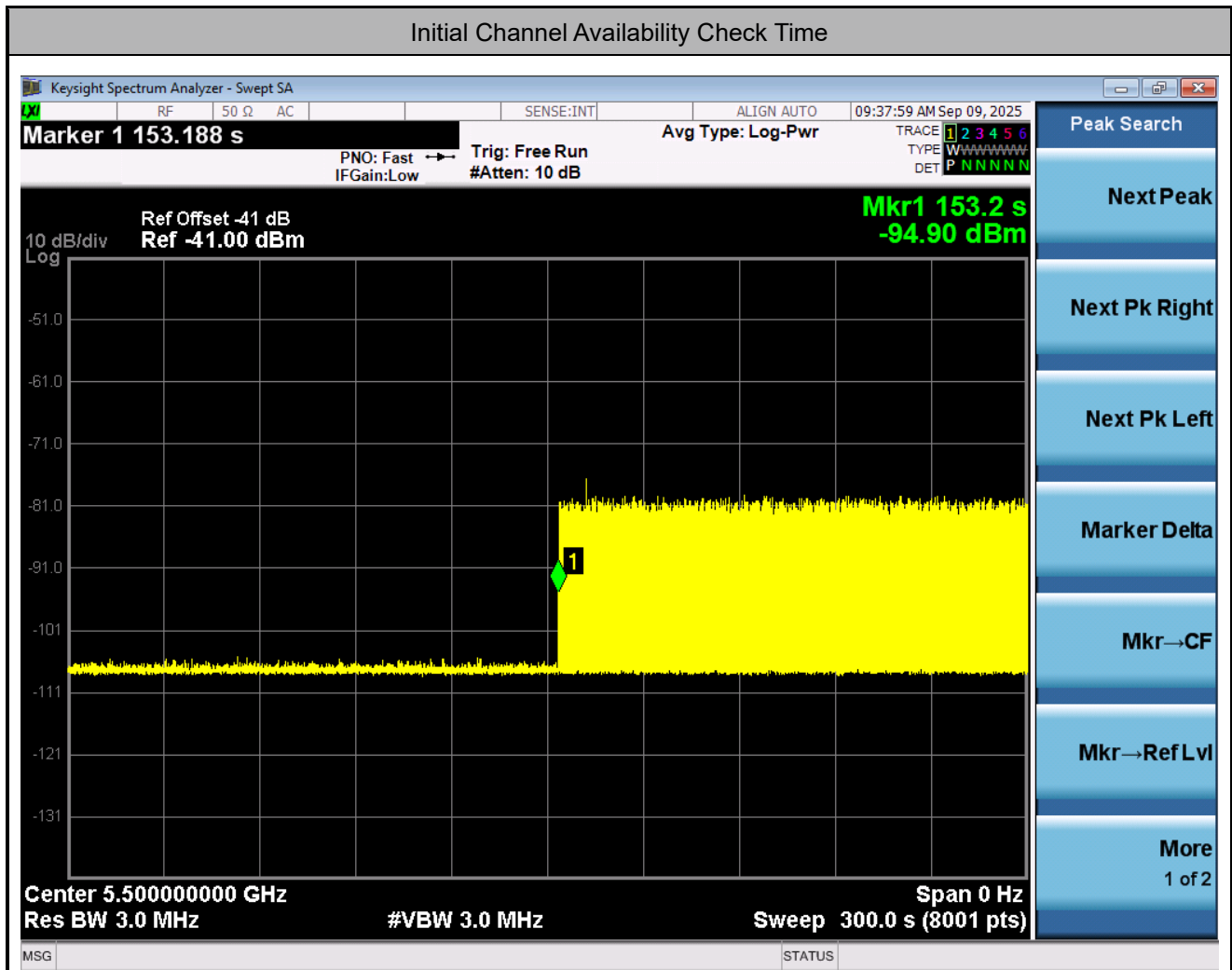
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530 MHz. The 99% channel bandwidth is 77.284 MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5570 \text{ MHz} - 5490 \text{ MHz} = 80 \text{ MHz}$.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $77.284 \text{ MHz} \times 100\% = 77.284 \text{ MHz}$.

A.4 Initial Channel Availability Check Time Test Result

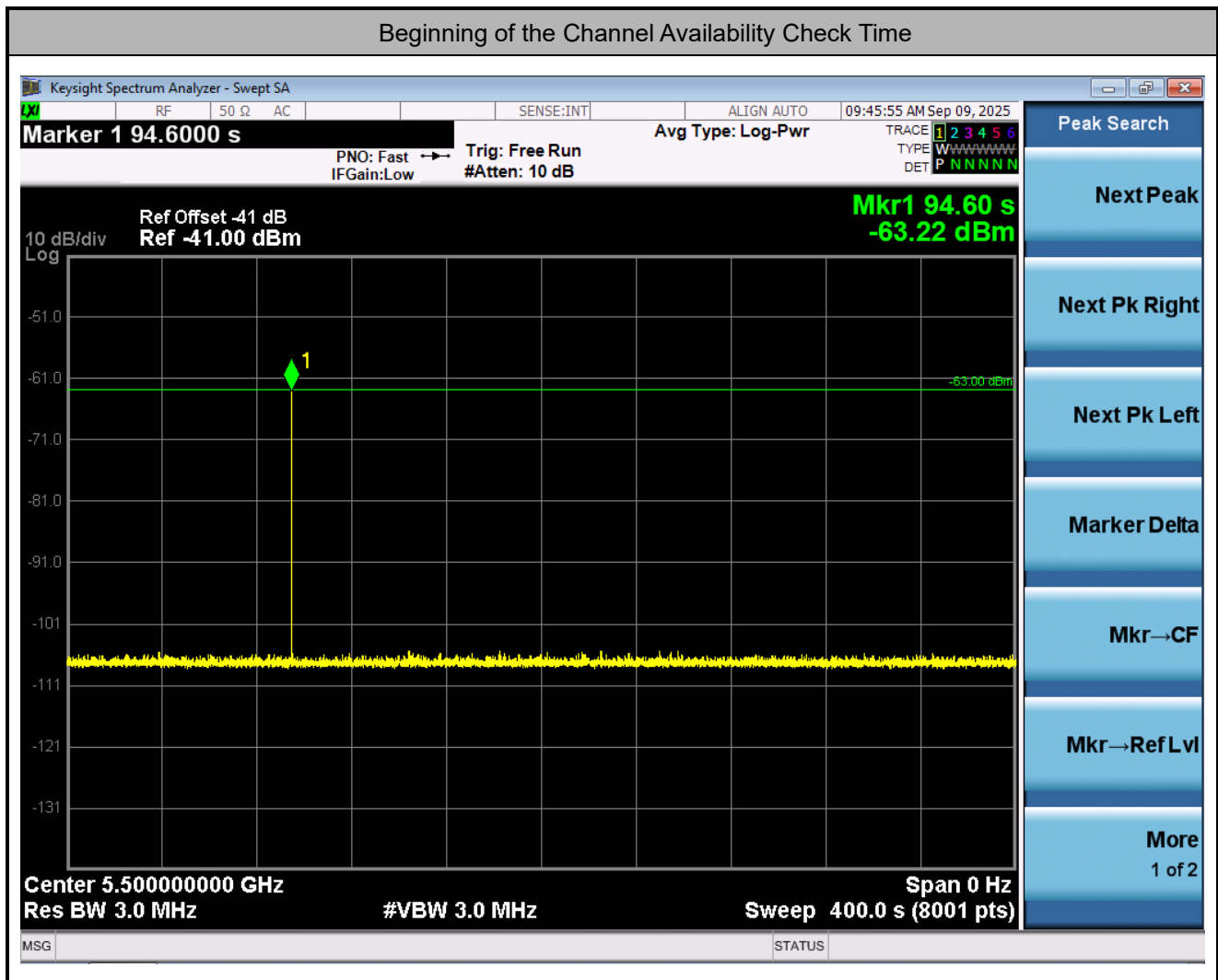
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-09		
Test Item	Initial Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (93.2 sec). Initial beacons/data transmissions are indicated by marker 1 (153.2 sec).

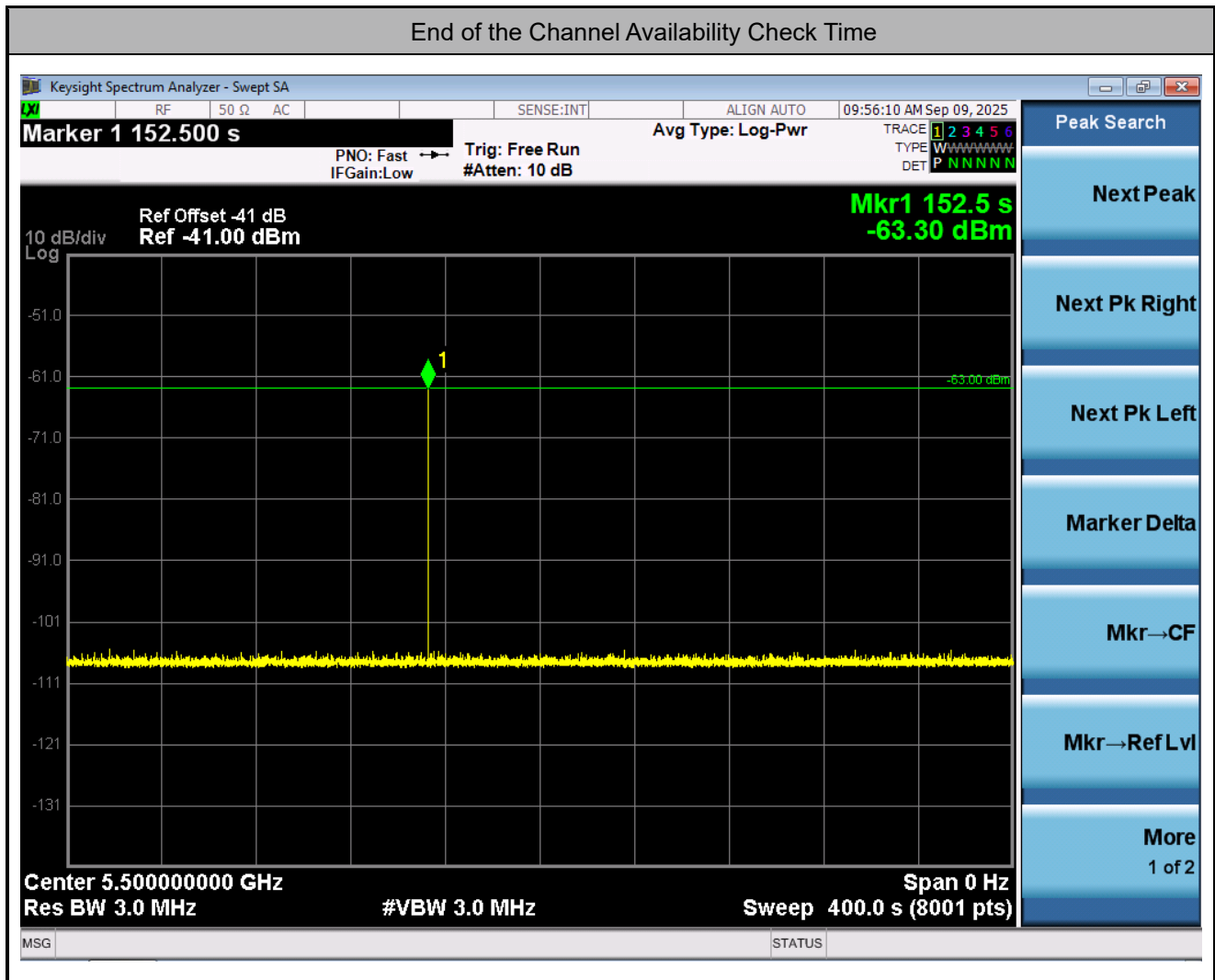
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-09		
Test Item	Beginning of the Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



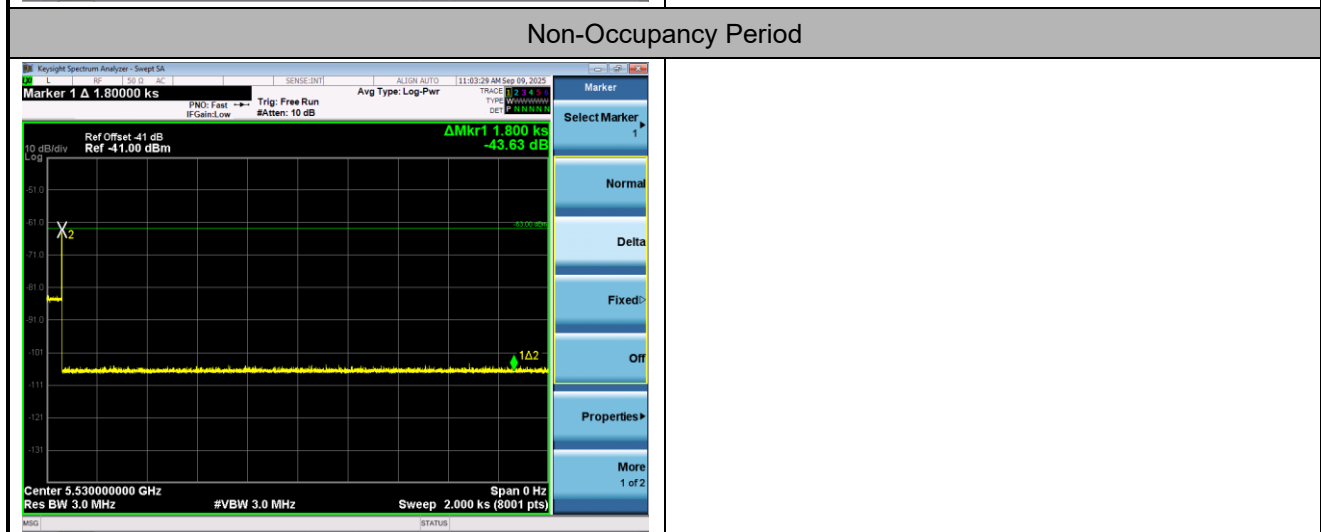
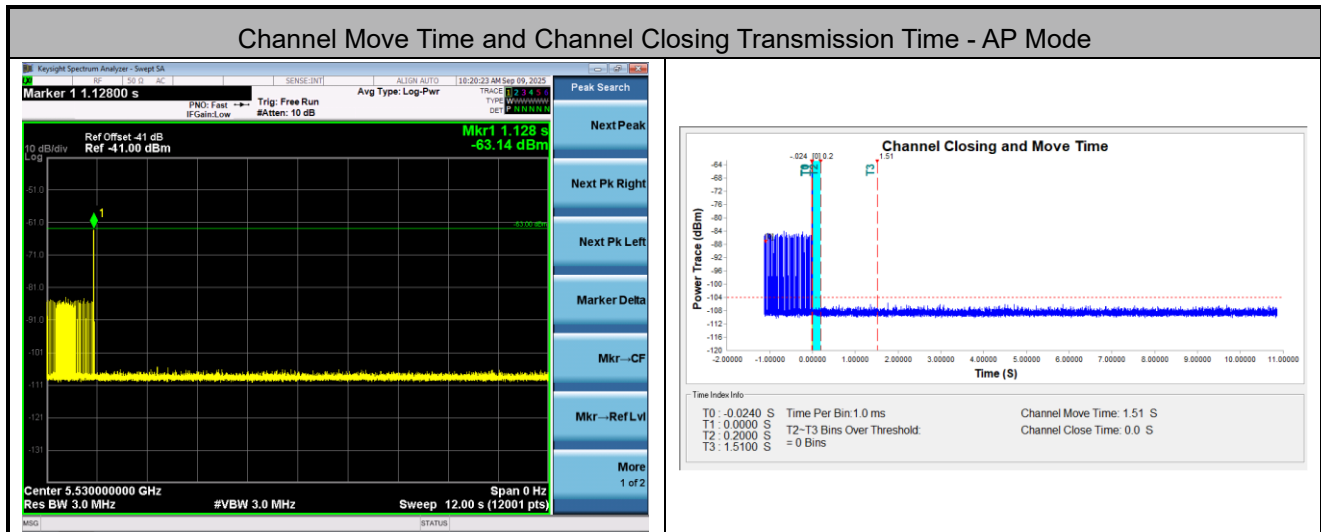
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-09		
Test Item	End of the Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



A.7 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result

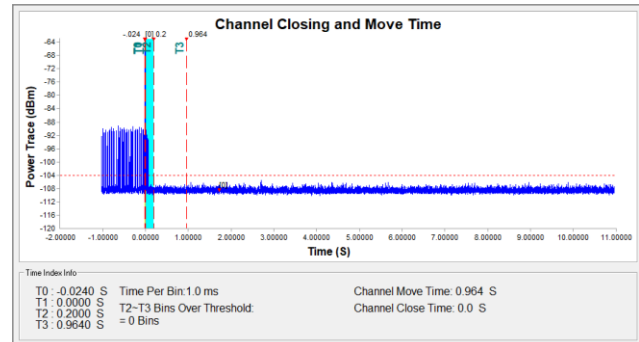
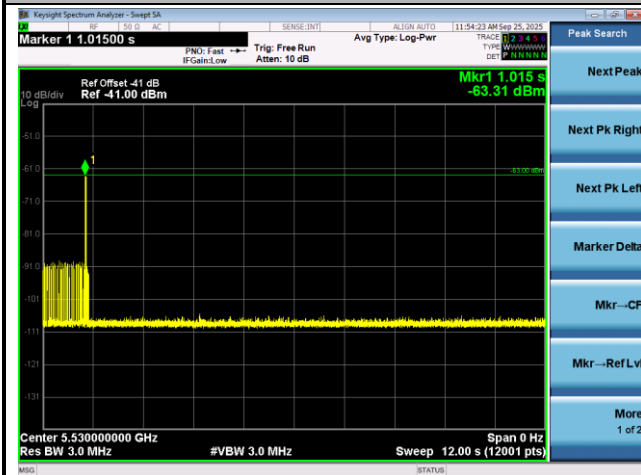
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-09		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT80 mode - 5530 MHz)		



Parameter	Test Result	Limit
Channel Move Time (s)	1.51 s	< 10 s
Channel Closing Transmission Time (ms) (Note)	0.0 ms	< 60 ms
Non-Occupancy Period (min)	≥ 30 min	≥ 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.

Channel Move Time and Channel Closing Transmission Time - Mesh Mode



Parameter	Test Result	Limit
Channel Move Time (s)	0.964 s	< 10 s
Channel Closing Transmission Time (ms) (Note)	0.0 ms	< 60 ms
Non-Occupancy Period (min)	≥ 30 min	≥ 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.

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Radar Statistical Performance Check (802.11be-EHT20 - 5500 MHz)		

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	5493	0	5501	1	5492	1	5510	0
1	5504	1	5504	1	5503	1	5507	1
2	5506	1	5505	1	5497	1	5501	0
3	5496	1	5507	1	5508	0	5502	0
4	5507	1	5503	1	5509	1	5509	1
5	5495	1	5499	1	5494	1	5508	1
6	5502	1	5506	1	5505	1	5503	1
7	5501	1	5508	1	5500	1	5494	1
8	5499	1	5491	1	5496	1	5499	1
9	5503	1	5502	1	5510	0	5495	1
10	5491	1	5500	1	5507	1	5491	1
11	5500	1	5498	1	5501	1	5500	0
12	5498	1	5494	0	5499	0	5492	1
13	5497	1	5496	1	5491	1	5497	1
14	5505	1	5510	0	5506	1	5505	1
15	5494	1	5492	0	5502	1	5496	1
16	5508	1	5493	1	5498	0	5504	1
17	5510	0	5509	0	5495	1	5493	1
18	5509	1	5497	1	5493	1	5506	1
19	5492	1	5495	1	5504	1	5498	1
20	5503	1	5507	1	5509	1	5510	0
21	5490	0	5509	1	5495	1	5509	1
22	5496	1	5500	1	5503	0	5497	1
23	5499	1	5508	0	5496	1	5508	1
24	5494	1	5507	1	5497	1	5498	1
25	5506	1	5502	1	5507	1	5504	1
26	5509	1	5508	1	5508	1	5496	1
27	5510	0	5500	1	5498	1	5493	1



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5505	1	5506	1	5509	1	5503	0
29	5490	0	5490	0	5490	0	5490	0
Probability:	83.3%		80.0%		80.0%		76.7%	
Aggregate:	80.0% (> 80 %)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	718.0	74	53132.0	Download	0	Type 2	5.0	217.0	29	6293.0
Download	1	Type 1	1.0	818.0	65	53170.0	Download	1	Type 2	5.0	171.0	29	4959.0
Download	2	Type 1	1.0	858.0	62	53196.0	Download	2	Type 2	2.2	212.0	25	5300.0
Download	3	Type 1	1.0	898.0	59	52982.0	Download	3	Type 2	3.6	218.0	27	5886.0
Download	4	Type 1	1.0	518.0	102	52836.0	Download	4	Type 2	2.8	157.0	26	4082.0
Download	5	Type 1	1.0	838.0	63	52794.0	Download	5	Type 2	3.3	162.0	26	4212.0
Download	6	Type 1	1.0	638.0	83	52954.0	Download	6	Type 2	4.2	193.0	28	5404.0
Download	7	Type 1	1.0	698.0	76	53048.0	Download	7	Type 2	1.7	202.0	24	4848.0
Download	8	Type 1	1.0	758.0	70	53060.0	Download	8	Type 2	3.5	204.0	27	5508.0
Download	9	Type 1	1.0	618.0	86	53148.0	Download	9	Type 2	3.9	164.0	27	4428.0
Download	10	Type 1	1.0	598.0	89	53222.0	Download	10	Type 2	1.2	151.0	23	3473.0
Download	11	Type 1	1.0	678.0	78	52884.0	Download	11	Type 2	2.1	177.0	25	4425.0
Download	12	Type 1	1.0	798.0	67	53466.0	Download	12	Type 2	1.4	225.0	23	5175.0
Download	13	Type 1	1.0	538.0	99	53262.0	Download	13	Type 2	3.0	207.0	26	5382.0
Download	14	Type 1	1.0	3066.0	18	55188.0	Download	14	Type 2	3.7	163.0	27	4401.0
Download	15	Type 1	1.0	1437.0	37	53169.0	Download	15	Type 2	4.1	188.0	28	5264.0
Download	16	Type 1	1.0	2859.0	19	54321.0	Download	16	Type 2	1.3	155.0	23	3565.0
Download	17	Type 1	1.0	836.0	64	53504.0	Download	17	Type 2	3.6	197.0	27	5319.0
Download	18	Type 1	1.0	2236.0	24	53664.0	Download	18	Type 2	2.2	187.0	25	4675.0
Download	19	Type 1	1.0	972.0	55	53460.0	Download	19	Type 2	2.4	172.0	25	4300.0
Download	20	Type 1	1.0	2743.0	20	54860.0	Download	20	Type 2	1.9	196.0	24	4704.0
Download	21	Type 1	1.0	1809.0	30	54270.0	Download	21	Type 2	5.0	168.0	29	4872.0
Download	22	Type 1	1.0	1748.0	31	54188.0	Download	22	Type 2	2.9	194.0	26	5044.0
Download	23	Type 1	1.0	2396.0	23	55108.0	Download	23	Type 2	1.6	185.0	24	4440.0
Download	24	Type 1	1.0	1611.0	33	53163.0	Download	24	Type 2	2.2	191.0	25	4775.0
Download	25	Type 1	1.0	2302.0	23	52946.0	Download	25	Type 2	4.5	166.0	29	4814.0
Download	26	Type 1	1.0	1920.0	28	53760.0	Download	26	Type 2	3.1	210.0	26	5460.0
Download	27	Type 1	1.0	1633.0	33	53889.0	Download	27	Type 2	3.8	159.0	27	4293.0
Download	28	Type 1	1.0	1307.0	41	53587.0	Download	28	Type 2	1.3	198.0	23	4554.0
Download	29	Type 1	1.0	1343.0	40	53720.0	Download	29	Type 2	3.5	183.0	27	4941.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	10.0	286.0	18	5148.0	Download	0	Type 4	20.0	286.0	16	4576.0
Download	1	Type 3	10.0	388.0	18	6984.0	Download	1	Type 4	20.0	388.0	16	6208.0
Download	2	Type 3	7.2	468.0	16	7488.0	Download	2	Type 4	13.7	468.0	13	6084.0
Download	3	Type 3	8.6	252.0	17	4284.0	Download	3	Type 4	16.8	252.0	15	3780.0
Download	4	Type 3	7.8	494.0	17	8398.0	Download	4	Type 4	15.0	494.0	14	6916.0
Download	5	Type 3	8.3	220.0	17	3740.0	Download	5	Type 4	16.1	220.0	14	3080.0
Download	6	Type 3	9.2	424.0	18	7632.0	Download	6	Type 4	18.1	424.0	15	6360.0
Download	7	Type 3	6.7	486.0	16	7776.0	Download	7	Type 4	12.6	486.0	12	5832.0
Download	8	Type 3	8.5	355.0	17	6035.0	Download	8	Type 4	16.7	355.0	15	5325.0
Download	9	Type 3	8.9	464.0	18	8352.0	Download	9	Type 4	17.4	464.0	15	6960.0
Download	10	Type 3	6.2	368.0	16	5888.0	Download	10	Type 4	11.4	368.0	12	4416.0
Download	11	Type 3	7.1	294.0	16	4704.0	Download	11	Type 4	13.6	294.0	13	3822.0
Download	12	Type 3	6.4	345.0	16	5520.0	Download	12	Type 4	12.0	345.0	12	4140.0
Download	13	Type 3	8.0	260.0	17	4420.0	Download	13	Type 4	15.5	260.0	14	3640.0
Download	14	Type 3	8.7	211.0	18	3798.0	Download	14	Type 4	17.1	211.0	15	3185.0
Download	15	Type 3	9.1	370.0	18	6660.0	Download	15	Type 4	17.9	370.0	15	5550.0
Download	16	Type 3	6.3	309.0	16	4944.0	Download	16	Type 4	11.8	309.0	12	3708.0
Download	17	Type 3	8.6	208.0	17	3536.0	Download	17	Type 4	16.8	208.0	15	3120.0
Download	18	Type 3	7.2	404.0	16	6464.0	Download	18	Type 4	13.7	404.0	13	5252.0
Download	19	Type 3	7.4	229.0	17	3893.0	Download	19	Type 4	14.2	229.0	13	2977.0
Download	20	Type 3	6.9	383.0	16	6128.0	Download	20	Type 4	13.0	383.0	13	4979.0
Download	21	Type 3	10.0	288.0	18	5184.0	Download	21	Type 4	19.9	288.0	16	4608.0
Download	22	Type 3	7.9	271.0	17	4607.0	Download	22	Type 4	15.3	271.0	14	3794.0
Download	23	Type 3	6.6	238.0	16	3808.0	Download	23	Type 4	12.5	238.0	12	2856.0
Download	24	Type 3	7.2	322.0	16	5152.0	Download	24	Type 4	13.6	322.0	13	4186.0
Download	25	Type 3	9.5	399.0	18	7182.0	Download	25	Type 4	18.8	399.0	16	6384.0
Download	26	Type 3	8.1	233.0	17	3961.0	Download	26	Type 4	15.8	233.0	14	3262.0
Download	27	Type 3	8.8	409.0	18	7362.0	Download	27	Type 4	17.4	409.0	15	6135.0
Download	28	Type 3	6.3	413.0	16	6608.0	Download	28	Type 4	11.7	413.0	12	4956.0
Download	29	Type 3	8.5	423.0	17	7191.0	Download	29	Type 4	16.6	423.0	15	6345.0



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	5496.8	1
1	5500	1	16	5492.4	1
2	5500	1	17	5496	1
3	5500	1	18	5493.6	1
4	5500	1	19	5494	1
5	5500	1	20	5506.8	1
6	5500	1	21	5502	1
7	5500	1	22	5505.2	1
8	5500	1	23	5507.2	1
9	5500	1	24	5506.4	1
10	5492	1	25	5502.8	1
11	5493.6	1	26	5504.8	1
12	5492.4	0	27	5503.6	1
13	5495.2	1	28	5507.6	1
14	5496	1	29	5504.4	1
Detection Percentage (%)			96.7%		

Type 5 Radar Waveform_0								
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	140838.0	99.7	20	3	1844.0	1072.0	1128.0	
1	285080.0	99.6	20	3	1242.0	1886.0	1534.0	
2	431562.0	65.1	20	1	1760.0	—	—	
3	575039.0	82.1	20	2	1450.0	1985.0	—	
4	123331.0	72.0	20	2	1504.0	1100.0	—	
5	267942.0	78.5	20	2	1968.0	1253.0	—	
6	412253.0	89.3	20	3	1126.0	1477.0	1234.0	
7	559466.0	59.3	20	1	1027.0	—	—	
8	105445.0	81.6	20	2	1682.0	1146.0	—	
9	249432.0	85.4	20	3	1757.0	1710.0	1379.0	
10	395888.0	52.7	20	1	1654.0	—	—	
11	540979.0	64.5	20	1	1683.0	—	—	
12	87777.0	55.7	20	1	1652.0	—	—	
13	232492.0	75.2	20	2	1604.0	1085.0	—	
14	376414.0	83.9	20	3	1199.0	1375.0	1611.0	
15	521014.0	88.0	20	3	1737.0	1137.0	1200.0	
16	69917.0	54.5	20	1	1529.0	—	—	
17	214611.0	82.3	20	2	1753.0	1039.0	—	
18	360497.0	65.0	20	1	1056.0	—	—	
19	503430.0	67.7	20	2	1978.0	1837.0	—	
Type 5 Radar Waveform_1								
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	52004.0	61.1	20	1	1912.0	—	—	
1	196029.0	99.0	20	3	1806.0	1777.0	1458.0	
2	341587.0	74.0	20	2	1193.0	1641.0	—	
3	487443.0	58.4	20	1	1577.0	—	—	
4	34173.0	64.8	20	1	1282.0	—	—	
5	178318.0	93.0	20	3	1327.0	1582.0	1919.0	
6	324000.0	76.6	20	2	1036.0	1332.0	—	
7	467906.0	85.3	20	3	1024.0	1175.0	1493.0	
8	16282.0	54.0	20	1	1465.0	—	—	
9	161067.0	81.1	20	2	1420.0	1447.0	—	
10	305015.0	88.1	20	3	1592.0	1535.0	1449.0	
11	449851.0	83.4	20	3	1561.0	1075.0	1374.0	
12	597380.0	53.3	20	1	1020.0	—	—	
13	142725.0	91.5	20	3	1216.0	1768.0	1979.0	
14	288173.0	68.5	20	2	1438.0	1178.0	—	
15	432669.0	76.4	20	2	1304.0	1847.0	—	
16	577867.0	73.1	20	2	1489.0	1204.0	—	
17	125742.0	59.6	20	1	1186.0	—	—	
18	270640.0	58.6	20	1	1923.0	—	—	
19	415113.0	67.3	20	2	1461.0	1295.0	—	

Type 5 Radar Waveform_2								
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	1019382.0	97.7	9	3	1328.0	1322.0	1011.0	
1	195885.0	71.7	9	2	1619.0	1711.0	—	
2	460399.0	51.3	9	1	1575.0	—	—	
3	724710.0	52.1	9	1	1405.0	—	—	
4	987824.0	70.7	9	2	1366.0	1278.0	—	
5	163211.0	92.3	9	3	1288.0	1621.0	1639.0	
6	427863.0	57.1	9	1	1555.0	—	—	
7	690252.0	96.9	9	3	1463.0	1245.0	1702.0	
8	956682.0	62.6	9	1	1084.0	—	—	
9	130961.0	76.8	9	2	1426.0	1425.0	—	
10	394661.0	79.0	9	2	1811.0	1558.0	—	
Type 5 Radar Waveform_3								
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	452193.0	82.5	15	2	1954.0	1144.0	—	
1	631545.0	92.1	15	3	1741.0	1987.0	1487.0	
2	67384.0	86.5	15	3	1790.0	1973.0	1560.0	
3	249166.0	55.0	15	1	1797.0	—	—	
4	430534.0	50.7	15	1	1961.0	—	—	
5	611121.0	75.5	15	2	1517.0	1466.0	—	
6	45358.0	56.7	15	1	1691.0	—	—	
7	226677.0	67.3	15	2	1195.0	1052.0	—	
8	407773.0	79.1	15	2	1617.0	1103.0	—	
9	589782.0	51.9	15	1	1743.0	—	—	
10	23018.0	54.0	15	1	1194.0	—	—	
11	204587.0	55.2	15	1	1340.0	—	—	
12	385913.0	50.5	15	1	1819.0	—	—	
13	564933.0	97.3	15	3	1822.0	1667.0	1545.0	
14	647.0	69.3	15	2	1026.0	1212.0	—	
15	182185.0	61.1	15	1	1486.0	—	—	
Type 5 Radar Waveform_4								
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	447655.0	64.3	12	1	1839.0	—	—	
1	671670.0	56.6	12	1	1035.0	—	—	
2	894481.0	57.5	12	1	1872.0	—	—	
3	196719.0	64.9	12	1	1772.0	—	—	
4	419237.0	94.9	12	3	1017.0	1312.0	1475.0	
5	642182.0	73.7	12	2	1972.0	1843.0	—	
6	864667.0	97.7	12	3	1171.0	1831.0	1307.0	
7	168898.0	70.1	12	2	1478.0	1915.0	—	
8	391765.0	89.4	12	3	1459.0	1342.0	1025.0	
9	614816.0	97.7	12	3	1050.0	1336.0	1285.0	
10	838975.0	71.9	12	2	1062.0	1321.0	—	
11	141243.0	87.7	12	3	1364.0	1614.0	1580.0	
12	364832.0	72.5	12	2	1172.0	1320.0	—	

Type 5 Radar Waveform_5								
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	508522.0	85.8	14	3	1764.0	1012.0	1211.0	
1	702481.0	79.7	14	2	1177.0	1788.0	—	
2	98700.0	72.6	14	2	1747.0	1632.0	—	
3	291909.0	77.3	14	2	1722.0	1649.0	—	
4	486135.0	52.1	14	1	1699.0	—	—	
5	679895.0	55.6	14	1	1527.0	—	—	
6	74749.0	91.4	14	3	1436.0	1718.0	1849.0	
7	268397.0	66.9	14	2	1157.0	1363.0	—	
8	461174.0	86.5	14	3	1203.0	1254.0	1162.0	
9	654866.0	67.8	14	2	1403.0	1554.0	—	
10	51193.0	50.8	14	1	1975.0	—	—	
11	244948.0	66.4	14	1	1297.0	—	—	
12	436731.0	92.4	14	3	1451.0	1655.0	1700.0	
13	631062.0	79.6	14	2	1148.0	1800.0	—	
14	27360.0	65.4	14	1	1776.0	—	—	
Type 5 Radar Waveform_6								
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	183426.0	93.6	17	3	1067.0	1548.0	1404.0	
1	345323.0	66.4	17	1	1738.0	—	—	
2	506639.0	50.8	17	1	1673.0	—	—	
3	2927.0	54.8	17	1	1630.0	—	—	
4	164154.0	51.3	17	1	1895.0	—	—	
5	324852.0	81.1	17	2	1395.0	1583.0	—	
6	484624.0	92.9	17	3	1689.0	1618.0	1301.0	
7	645978.0	90.2	17	3	1138.0	1648.0	1018.0	
8	144397.0	55.1	17	1	1423.0	—	—	
9	305477.0	61.8	17	1	1994.0	—	—	
10	464191.0	84.2	17	3	1763.0	1852.0	1926.0	
11	628360.0	58.8	17	1	1491.0	—	—	
12	124082.0	94.4	17	3	1549.0	1047.0	1185.0	
13	285692.0	66.4	17	1	1827.0	—	—	
14	446921.0	65.6	17	1	1851.0	—	—	
15	608307.0	53.1	17	1	1690.0	—	—	
16	104602.0	53.6	17	1	1723.0	—	—	
17	265120.0	69.0	17	2	1713.0	1890.0	—	
Type 5 Radar Waveform_7								
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	767516.0	94.8	7	3	1567.0	1674.0	1945.0	
1	1057822.0	93.3	7	3	1168.0	1563.0	1861.0	
2	152470.0	72.2	7	2	1834.0	1716.0	—	
3	442911.0	81.4	7	2	1227.0	1610.0	—	
4	733274.0	78.0	7	2	1249.0	1566.0	—	
5	1021772.0	98.5	7	3	1007.0	1980.0	2000.0	
6	116562.0	91.7	7	3	1986.0	1306.0	1951.0	
7	407055.0	78.0	7	2	1480.0	1625.0	—	
8	696494.0	94.3	7	3	1787.0	1435.0	1334.0	
9	987211.0	77.8	7	2	1848.0	1758.0	—	

Type 5 Radar Waveform_8								
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	50384.0	88.9	15	3	1840.0	1892.0	1897.0	
1	232276.0	56.6	15	1	1250.0	—	—	
2	412587.0	98.5	15	3	1453.0	1002.0	1119.0	
3	595181.0	52.4	15	1	1609.0	—	—	
4	28179.0	94.2	15	3	1684.0	1155.0	1938.0	
5	209547.0	82.3	15	2	1495.0	1040.0	—	
6	390396.0	76.5	15	2	1505.0	1862.0	—	
7	571454.0	72.9	15	2	1992.0	1407.0	—	
8	5921.0	96.9	15	3	1192.0	1087.0	1889.0	
9	187072.0	67.0	15	2	1717.0	1398.0	—	
10	367880.0	86.3	15	3	1076.0	1129.0	1590.0	
11	548198.0	91.4	15	3	1715.0	1661.0	1316.0	
12	729011.0	93.0	15	3	1928.0	1482.0	1229.0	
13	164410.0	89.6	15	3	1123.0	1645.0	1933.0	
14	346205.0	67.5	15	2	1270.0	1191.0	—	
15	528290.0	65.4	15	1	1351.0	—	—	
Type 5 Radar Waveform_9								
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	666429.0	67.9	16	2	1808.0	1231.0	—	
1	133879.0	96.8	16	3	1454.0	1158.0	1311.0	
2	304148.0	97.0	16	3	1247.0	1511.0	1115.0	
3	475996.0	50.5	16	1	1522.0	—	—	
4	644800.0	70.9	16	2	1969.0	1759.0	—	
5	113282.0	64.7	16	1	1601.0	—	—	
6	282867.0	97.3	16	3	1134.0	1836.0	1669.0	
7	453020.0	97.4	16	3	1367.0	1276.0	1873.0	
8	623545.0	97.7	16	3	1739.0	1299.0	1003.0	
9	91948.0	86.3	16	3	1261.0	1070.0	1508.0	
10	261995.0	93.2	16	3	1823.0	1440.0	1167.0	
11	434140.0	62.1	16	1	1151.0	—	—	
12	602684.0	88.5	16	3	1136.0	1557.0	1225.0	
13	71236.0	52.3	16	1	1258.0	—	—	
14	241985.0	63.1	16	1	1681.0	—	—	
15	412072.0	73.4	16	2	1114.0	1767.0	—	
16	580420.0	86.9	16	3	1588.0	1900.0	1991.0	

Type 5 Radar Waveform_10								
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	106740.0	65.0	5	1	1341.0	—	—	
1	470301.0	51.3	5	1	1057.0	—	—	
2	831654.0	98.5	5	3	1359.0	1937.0	1694.0	
3	1197278.0	63.3	5	1	1188.0	—	—	
4	61909.0	81.7	5	2	1291.0	1494.0	—	
5	425342.0	64.7	5	1	1686.0	—	—	
6	788932.0	62.0	5	1	1303.0	—	—	
7	1150425.0	89.9	5	3	1430.0	1419.0	1041.0	
Type 5 Radar Waveform_11								
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	12479.0	92.7	9	3	1037.0	1058.0	1319.0	
1	276837.0	56.2	9	1	1028.0	—	—	
2	539104.0	86.6	9	3	1579.0	1664.0	1941.0	
3	804237.0	82.8	9	2	1305.0	1429.0	—	
4	1069756.0	53.3	9	1	1102.0	—	—	
5	244204.0	50.2	9	1	1358.0	—	—	
6	507492.0	82.7	9	2	1525.0	1894.0	—	
7	772630.0	63.9	9	1	1464.0	—	—	
8	1037245.0	62.6	9	1	1054.0	—	—	
9	211231.0	80.5	9	2	1878.0	1659.0	—	
10	474326.0	95.0	9	3	1794.0	1957.0	1221.0	

Type 5 Radar Waveform_12								
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	903527.0	81.0	6	2	1950.0	1339.0	—	
1	1224226.0	93.8	6	3	1783.0	1581.0	1963.0	
2	218931.0	56.9	6	1	1502.0	—	—	
3	541220.0	74.1	6	2	1750.0	1526.0	—	
4	864789.0	59.4	6	1	1755.0	—	—	
5	1187623.0	51.1	6	1	1885.0	—	—	
6	179175.0	54.8	6	1	1269.0	—	—	
7	501974.0	57.8	6	1	1981.0	—	—	
8	823493.0	89.1	6	3	1874.0	1031.0	1296.0	
Type 5 Radar Waveform_13								
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	737361.0	64.3	13	1	1838.0	—	—	
1	89303.0	84.5	13	3	1152.0	1030.0	1484.0	
2	295873.0	94.5	13	3	1745.0	1709.0	1437.0	
3	504570.0	53.9	13	1	1501.0	—	—	
4	712432.0	62.9	13	1	1090.0	—	—	
5	63964.0	54.5	13	1	1564.0	—	—	
6	270998.0	77.9	13	2	1634.0	1414.0	—	
7	476981.0	88.3	13	3	1530.0	1970.0	1622.0	
8	685133.0	69.1	13	2	1597.0	1643.0	—	
9	38418.0	52.0	13	1	1255.0	—	—	
10	245191.0	86.3	13	3	1215.0	1208.0	1638.0	
11	452782.0	82.1	13	2	1400.0	1356.0	—	
12	658507.0	85.0	13	3	1446.0	1514.0	1725.0	
13	12837.0	60.6	13	1	1990.0	—	—	

Type 5 Radar Waveform_14								
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	192354.0	78.2	15	2	1318.0	1801.0	—	
1	374546.0	58.4	15	1	1021.0	—	—	
2	555550.0	60.6	15	1	1891.0	—	—	
3	737323.0	64.5	15	1	1553.0	—	—	
4	169628.0	94.3	15	3	1551.0	1469.0	1917.0	
5	350595.0	86.1	15	3	1547.0	1116.0	1708.0	
6	533213.0	60.5	15	1	1875.0	—	—	
7	711616.0	98.3	15	3	1810.0	1642.0	1606.0	
8	147707.0	75.9	15	2	1532.0	1701.0	—	
9	328773.0	71.9	15	2	1354.0	1989.0	—	
10	509802.0	68.2	15	2	1518.0	1911.0	—	
11	689547.0	92.4	15	3	1393.0	1679.0	1785.0	
12	125317.0	93.2	15	3	1074.0	1546.0	1091.0	
13	307301.0	58.1	15	1	1310.0	—	—	
14	487491.0	77.2	15	2	1537.0	1903.0	—	
15	667424.0	89.0	15	3	1573.0	1671.0	1460.0	
Type 5 Radar Waveform_15								
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	97197.0	62.2	17	1	1793.0	—	—	
1	267531.0	76.8	17	2	1089.0	1833.0	—	
2	438644.0	56.8	17	1	1922.0	—	—	
3	609057.0	73.0	17	2	1286.0	1006.0	—	
4	75996.0	75.6	17	2	1333.0	1997.0	—	
5	247127.0	58.2	17	1	1223.0	—	—	
6	417790.0	61.8	17	1	1626.0	—	—	
7	586867.0	82.7	17	2	1868.0	1824.0	—	
8	55030.0	69.9	17	2	1189.0	1863.0	—	
9	224775.0	98.9	17	3	1828.0	1977.0	1472.0	
10	395892.0	72.3	17	2	1173.0	1976.0	—	
11	564729.0	94.4	17	3	1294.0	1955.0	1884.0	
12	33916.0	94.9	17	3	1996.0	1540.0	1939.0	
13	204908.0	60.5	17	1	1623.0	—	—	
14	373936.0	94.2	17	3	1908.0	1350.0	1696.0	
15	546560.0	62.8	17	1	1569.0	—	—	
16	13020.0	96.1	17	3	1594.0	1142.0	1222.0	
Type 5 Radar Waveform_16								
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	347482.0	83.1	6	2	1153.0	1239.0	—	
1	669625.0	78.8	6	2	1818.0	1870.0	—	
2	994046.0	65.7	6	1	1088.0	—	—	
3	1313699.0	98.9	6	3	1721.0	1433.0	1432.0	
4	307257.0	86.6	6	3	1470.0	1376.0	1556.0	
5	630783.0	60.6	6	1	1830.0	—	—	
6	952792.0	71.7	6	2	1651.0	1467.0	—	
7	1275587.0	78.5	6	2	1259.0	1675.0	—	
8	268063.0	66.0	6	1	1880.0	—	—	

Type 5 Radar Waveform_17								
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	332030.0	58.6	15	1	1953.0	—	—	
1	512763.0	72.5	15	2	1663.0	1298.0	—	
2	692268.0	85.7	15	3	1877.0	1528.0	1360.0	
3	128094.0	70.5	15	2	1507.0	1406.0	—	
4	309941.0	61.4	15	1	1329.0	—	—	
5	490604.0	69.8	15	2	1044.0	1676.0	—	
6	672805.0	61.0	15	1	1650.0	—	—	
7	105718.0	80.1	15	2	1471.0	1841.0	—	
8	286473.0	89.9	15	3	1394.0	1315.0	1490.0	
9	469116.0	59.5	15	1	1385.0	—	—	
10	649526.0	75.2	15	2	1538.0	1174.0	—	
11	83669.0	61.9	15	1	1010.0	—	—	
12	264461.0	85.1	15	3	1065.0	1124.0	1252.0	
13	445625.0	70.0	15	2	1512.0	1762.0	—	
14	625892.0	96.7	15	3	1672.0	1061.0	1539.0	
15	61109.0	78.0	15	2	1602.0	1662.0	—	
Type 5 Radar Waveform_18								
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	352329.0	94.7	9	3	1730.0	1812.0	1159.0	
1	615943.0	95.5	9	3	1516.0	1615.0	1263.0	
2	882007.0	63.7	9	1	1243.0	—	—	
3	56609.0	66.1	9	1	1439.0	—	—	
4	320729.0	53.4	9	1	1816.0	—	—	
5	584790.0	65.3	9	1	1962.0	—	—	
6	848779.0	77.8	9	2	1077.0	1032.0	—	
7	24069.0	55.4	9	1	1079.0	—	—	
8	287394.0	96.4	9	3	1893.0	1778.0	1164.0	
9	552653.0	60.0	9	1	1183.0	—	—	
10	816029.0	79.4	9	2	1314.0	1093.0	—	
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	991112.0	61.4	10	1	1108.0	—	—	
1	233887.0	90.2	10	3	1034.0	1046.0	1565.0	
2	476138.0	75.6	10	2	1105.0	1275.0	—	
3	718665.0	66.2	10	1	1584.0	—	—	
4	958050.0	85.2	10	3	1224.0	1948.0	1283.0	
5	203823.0	94.5	10	3	1795.0	1733.0	1576.0	
6	446797.0	59.5	10	1	1347.0	—	—	
7	686280.0	99.6	10	3	1765.0	1929.0	1598.0	
8	928017.0	89.3	10	3	1361.0	1729.0	1678.0	
9	174280.0	97.0	10	3	1143.0	1842.0	1098.0	
10	415486.0	99.5	10	3	1746.0	1343.0	1796.0	
11	657074.0	87.4	10	3	1771.0	1083.0	1665.0	

Type 5 Radar Waveform_20								
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	1081647.0	52.5	8	1	1616.0	—	—	
1	173440.0	83.4	8	3	1348.0	2000.0	1503.0	
2	464652.0	64.7	8	1	1365.0	—	—	
3	754404.0	70.7	8	2	1815.0	1066.0	—	
4	1043611.0	84.6	8	3	1309.0	1627.0	1241.0	
5	137747.0	87.6	8	3	1424.0	1949.0	1373.0	
6	427507.0	84.1	8	3	1984.0	1587.0	1531.0	
7	717429.0	98.1	8	3	1898.0	1647.0	1353.0	
8	1010147.0	58.7	8	1	1496.0	—	—	
9	102156.0	69.1	8	2	1829.0	1562.0	—	
Type 5 Radar Waveform_21								
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	195704.0	70.8	20	2	1983.0	1181.0	—	
1	339433.0	92.0	20	3	1726.0	1944.0	1287.0	
2	486333.0	65.1	20	1	1779.0	—	—	
3	33214.0	58.0	20	1	1521.0	—	—	
4	178517.0	62.3	20	1	1008.0	—	—	
5	323440.0	62.6	20	1	1658.0	—	—	
6	465453.0	93.4	20	3	1947.0	1692.0	1982.0	
7	15236.0	94.8	20	3	1706.0	1899.0	1774.0	
8	160178.0	80.3	20	2	1219.0	1445.0	—	
9	304998.0	74.1	20	2	1707.0	1060.0	—	
10	450457.0	51.3	20	1	1956.0	—	—	
11	592704.0	90.5	20	3	1399.0	1568.0	1798.0	
12	141874.0	99.6	20	3	1506.0	1281.0	1804.0	
13	286481.0	90.0	20	3	1236.0	1004.0	1932.0	
14	432889.0	64.2	20	1	1543.0	—	—	
15	575722.0	93.4	20	3	1005.0	1688.0	1244.0	
16	124126.0	90.1	20	3	1905.0	1402.0	1092.0	
17	268871.0	67.5	20	2	1871.0	1879.0	—	
18	414391.0	75.5	20	2	1228.0	1209.0	—	
19	558939.0	70.4	20	2	1214.0	1629.0	—	

Type 5 Radar Waveform_22								
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
0	152683.0	57.3	12	1	1924.0	—	—	
1	359561.0	81.0	12	2	1391.0	1814.0	—	
2	566022.0	95.3	12	3	1370.0	1744.0	1064.0	
3	775337.0	58.0	12	1	1481.0	—	—	
4	127256.0	61.2	12	1	1101.0	—	—	
5	334453.0	82.8	12	2	1163.0	1013.0	—	
6	540556.0	88.8	12	3	1344.0	1479.0	1330.0	
7	747232.0	94.6	12	3	1104.0	1284.0	1995.0	
8	101310.0	93.2	12	3	1411.0	1415.0	1410.0	
9	308856.0	67.8	12	2	1112.0	1217.0	—	
10	516947.0	62.2	12	1	1051.0	—	—	
11	724333.0	61.9	12	1	1338.0	—	—	
12	75888.0	70.6	12	2	1631.0	1959.0	—	
13	282669.0	92.4	12	3	1197.0	1132.0	1960.0	
Type 5 Radar Waveform_23								
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	686775.0	69.3	7	2	1925.0	1542.0	—	
1	975929.0	83.7	7	3	1858.0	1624.0	1262.0	
2	70775.0	51.0	7	1	1099.0	—	—	
3	360986.0	77.1	7	2	1053.0	1904.0	—	
4	650958.0	82.1	7	2	1906.0	1693.0	—	
5	940875.0	96.9	7	3	1412.0	1289.0	1213.0	
6	34944.0	56.2	7	1	1596.0	—	—	
7	324887.0	94.6	7	3	1544.0	1607.0	1049.0	
8	615425.0	66.7	7	2	1748.0	1444.0	—	
9	905899.0	75.3	7	2	1139.0	1775.0	—	
Type 5 Radar Waveform_24								
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	1085488.0	86.1	9	3	1488.0	1657.0	1500.0	
1	263490.0	62.0	9	1	1280.0	—	—	
2	526365.0	83.8	9	3	1909.0	1251.0	1000.0	
3	790771.0	74.7	9	2	1383.0	1628.0	—	
4	1056062.0	56.5	9	1	1524.0	—	—	
5	230323.0	91.3	9	3	1653.0	1380.0	1150.0	
6	493644.0	97.6	9	3	1389.0	1418.0	1914.0	
7	759069.0	66.5	9	1	1866.0	—	—	
8	1022869.0	72.6	9	2	1009.0	1205.0	—	
9	197676.0	88.3	9	3	1599.0	1660.0	1921.0	
10	462728.0	61.7	9	1	1111.0	—	—	

Type 5 Radar Waveform_25								
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	418774.0	89.9	18	3	1130.0	1277.0	1448.0	
1	570868.0	96.7	18	3	1586.0	1055.0	1377.0	
2	95906.0	57.1	18	1	1421.0	—	—	
3	247418.0	96.8	18	3	1697.0	1268.0	1802.0	
4	400552.0	79.6	18	2	1378.0	1644.0	—	
5	552932.0	73.9	18	2	1293.0	1803.0	—	
6	76729.0	98.8	18	3	1170.0	1859.0	1267.0	
7	229715.0	51.5	18	1	1966.0	—	—	
8	382438.0	62.5	18	1	1930.0	—	—	
9	535919.0	61.8	18	1	1022.0	—	—	
10	57984.0	89.5	18	3	1918.0	1369.0	1063.0	
11	210371.0	69.9	18	2	1680.0	1882.0	—	
12	364122.0	57.2	18	1	1073.0	—	—	
13	515257.0	70.7	18	2	1442.0	1805.0	—	
14	39286.0	80.6	18	2	1856.0	1850.0	—	
15	191252.0	92.4	18	3	1792.0	1846.0	1095.0	
16	345073.0	62.9	18	1	1462.0	—	—	
17	495802.0	85.5	18	3	1016.0	1346.0	1751.0	
18	20567.0	78.6	18	2	1127.0	1413.0	—	
Type 5 Radar Waveform_26								
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	235522.0	64.2	13	1	1408.0	—	—	
1	443141.0	62.7	13	1	1260.0	—	—	
2	650426.0	64.2	13	1	1646.0	—	—	
3	2408.0	70.0	13	2	1809.0	1821.0	—	
4	209676.0	72.0	13	2	1390.0	1166.0	—	
5	415746.0	99.3	13	3	1703.0	1845.0	1455.0	
6	623375.0	99.1	13	3	1069.0	1273.0	1349.0	
7	832387.0	64.1	13	1	1612.0	—	—	
8	183587.0	88.1	13	3	1605.0	1813.0	1731.0	
9	391679.0	51.8	13	1	1967.0	—	—	
10	598391.0	70.2	13	2	1769.0	1190.0	—	
11	804781.0	95.7	13	3	1485.0	1033.0	1265.0	
12	158095.0	89.4	13	3	1998.0	1620.0	1742.0	
13	365739.0	82.3	13	2	1431.0	1452.0	—	

Type 5 Radar Waveform_27								
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	471242.0	80.7	16	2	1272.0	1965.0	—	
1	642600.0	79.4	16	2	1019.0	1184.0	—	
2	109313.0	87.0	16	3	1324.0	1266.0	1352.0	
3	279181.0	93.9	16	3	1428.0	1720.0	1735.0	
4	449878.0	80.4	16	2	1867.0	1952.0	—	
5	622544.0	52.5	16	1	1109.0	—	—	
6	88401.0	73.0	16	2	1749.0	1734.0	—	
7	259345.0	57.4	16	1	1881.0	—	—	
8	427958.0	93.1	16	3	1826.0	1635.0	1907.0	
9	601163.0	54.2	16	1	1492.0	—	—	
10	67621.0	63.4	16	1	1362.0	—	—	
11	237414.0	96.6	16	3	1509.0	1510.0	1519.0	
12	407449.0	92.2	16	3	1372.0	1387.0	1888.0	
13	578990.0	76.6	16	2	1081.0	1782.0	—	
14	46583.0	53.9	16	1	1232.0	—	—	
15	217110.0	75.9	16	2	1160.0	1279.0	—	
16	386828.0	99.0	16	3	1207.0	1736.0	1110.0	
Type 5 Radar Waveform_28								
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	1055058.0	84.6	6	3	1637.0	1230.0	1179.0	
1	48201.0	81.1	6	2	1910.0	1106.0	—	
2	370729.0	94.0	6	3	1096.0	1097.0	1240.0	
3	693302.0	74.1	6	2	1591.0	1784.0	—	
4	1014618.0	99.1	6	3	1855.0	1789.0	1355.0	
5	8457.0	75.6	6	2	1497.0	1770.0	—	
6	331100.0	76.7	6	2	1434.0	1593.0	—	
7	653454.0	85.1	6	3	1045.0	1014.0	1552.0	
8	975305.0	97.6	6	3	1256.0	1853.0	1386.0	
Type 5 Radar Waveform_29								
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	728955.0	80.5	14	2	1786.0	1704.0	—	
1	163868.0	59.7	14	1	1799.0	—	—	
2	345522.0	60.7	14	1	1384.0	—	—	
3	525030.0	99.7	14	3	1585.0	1140.0	1578.0	
4	706128.0	92.3	14	3	1323.0	1513.0	1210.0	
5	141547.0	66.1	14	1	1636.0	—	—	
6	323164.0	50.1	14	1	1368.0	—	—	
7	503168.0	87.6	14	3	1169.0	1125.0	1392.0	
8	685148.0	76.6	14	2	1154.0	1468.0	—	
9	118734.0	91.3	14	3	1541.0	1869.0	1086.0	
10	299855.0	93.6	14	3	1308.0	1029.0	1382.0	
11	480922.0	98.5	14	3	1071.0	1238.0	1300.0	
12	662453.0	82.6	14	2	1854.0	1182.0	—	
13	96557.0	82.9	14	2	1958.0	1807.0	—	
14	278522.0	55.6	14	1	1133.0	—	—	
15	459658.0	56.7	14	1	1927.0	—	—	



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	0
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		96.7%	

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5470	5632	5446	5326	5347
5	5448	5463	5283	5515	5679
10	5508	5660	5724	5389	5510
15	5271	5578	5640	5305	5354
20	5408	5307	5303	5623	5353
25	5707	5621	5439	5337	5507
30	5336	5589	5692	5380	5378
35	5452	5440	5531	5652	5273
40	5648	5680	5264	5401	5267
45	5299	5715	5499	5421	5422
50	5650	5600	5413	5579	5548
55	5698	5462	5552	5274	5671
60	5258	5690	5266	5693	5691
65	5261	5308	5556	5394	5713
70	5379	5253	5582	5352	5289
75	5569	5668	5669	5449	5584
80	5514	5505	5598	5617	5655
85	5537	5424	5702	5672	5396
90	5385	5539	5398	5288	5657
95	5601	5433	5390	5647	5365

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5628	5396	5382	5487	5664
5	5490	5388	5358	5678	5411
10	5439	5449	5387	5584	5531
15	5262	5705	5268	5350	5546
20	5416	5376	5719	5712	5326
25	5498	5473	5642	5538	5541
30	5378	5478	5649	5627	5272
35	5579	5622	5545	5426	5362
40	5385	5677	5641	5504	5671
45	5657	5323	5557	5701	5686
50	5676	5351	5651	5599	5402
55	5492	5267	5568	5380	5525
60	5614	5304	5606	5505	5333
65	5654	5338	5389	5418	5644
70	5569	5328	5662	5417	5527
75	5645	5669	5278	5595	5337
80	5558	5379	5506	5519	5667
85	5723	5680	5704	5404	5700
90	5539	5302	5618	5488	5374
95	5344	5511	5360	5421	5589

Type 6 Radar Waveform_2						
Frequency List (MHz)	0	1	2	3	4	
0	5408	5635	5318	5648	5409	
5	5532	5410	5433	5269	5618	
10	5370	5335	5428	5304	5552	
15	5350	5357	5274	5395	5263	
20	5424	5542	5282	5704	5299	
25	5386	5422	5273	5642	5575	
30	5420	5464	5606	5713	5470	
35	5621	5341	5676	5276	5423	
40	5468	5615	5406	5501	5600	
45	5637	5518	5279	5573	5527	
50	5702	5688	5700	5339	5599	
55	5457	5387	5613	5516	5545	
60	5253	5454	5440	5250	5332	
65	5369	5280	5444	5334	5348	
70	5324	5392	5645	5620	5608	
75	5510	5689	5374	5643	5669	
80	5426	5261	5438	5592	5629	
85	5461	5469	5711	5535	5677	
90	5417	5403	5394	5259	5421	
95	5411	5543	5358	5443	5701	
Type 6 Radar Waveform_3						
Frequency List (MHz)	0	1	2	3	4	
0	5663	5399	5254	5712	5251	
5	5671	5335	5508	5432	5447	
10	5679	5599	5469	5402	5573	
15	5438	5484	5377	5343	5552	
20	5611	5698	5318	5272	5652	
25	5274	5476	5271	5609	5559	
30	5353	5563	5453	5553	5290	
35	5285	5426	5612	5354	5287	
40	5262	5551	5549	5498	5617	
45	5489	5576	5710	5363	5428	
50	5703	5278	5302	5283	5312	
55	5324	5647	5681	5584	5645	
60	5673	5286	5266	5630	5403	
65	5308	5587	5336	5420	5310	
70	5395	5494	5596	5567	5479	
75	5517	5624	5446	5682	5425	
80	5501	5589	5349	5461	5635	
85	5529	5331	5500	5253	5665	
90	5416	5423	5598	5439	5680	
95	5717	5281	5514	5538	5482	

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5443	5638	5665	5398	5471
5	5713	5357	5583	5595	5654
10	5610	5388	5510	5597	5594
15	5526	5611	5480	5269	5343
20	5302	5639	5310	5720	5540
25	5698	5679	5375	5643	5601
30	5717	5520	5668	5705	5488
35	5424	5517	5408	5507	5676
40	5576	5256	5491	5314	5495
45	5361	5572	5634	5288	5250
50	5304	5404	5329	5391	5724
55	5605	5500	5278	5362	5403
60	5458	5299	5400	5618	5593
65	5664	5714	5356	5352	5344
70	5322	5606	5318	5589	5393
75	5475	5351	5563	5285	5463
80	5564	5586	5544	5364	5477
85	5492	5523	5368	5682	5438
90	5421	5519	5532	5291	5653
95	5423	5336	5562	5345	5609
Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5601	5402	5559	5691	5280
5	5282	5658	5283	5386	5541
10	5652	5551	5317	5615	5614
15	5641	5583	5433	5461	5351
20	5371	5677	5399	5693	5331
25	5550	5407	5576	5643	5703
30	5477	5311	5479	5308	5563
35	5608	5301	5590	5415	5339
40	5429	5554	5589	5668	5577
45	5655	5595	5341	5515	5558
50	5580	5380	5547	5549	5591
55	5707	5552	5697	5428	5565
60	5425	5490	5660	5654	5629
65	5498	5596	5661	5379	5667
70	5451	5485	5320	5706	5586
75	5378	5395	5719	5278	5724
80	5264	5267	5416	5715	5333
85	5258	5686	5716	5414	5525
90	5642	5348	5544	5708	5709
95	5448	5299	5704	5487	5472

Type 6 Radar Waveform_6						
Frequency List (MHz)	0	1	2	3	4	
0	5381	5641	5537	5720	5533	
5	5322	5304	5258	5349	5690	
10	5375	5441	5592	5512	5636	
15	5605	5293	5686	5478	5653	
20	5262	5618	5391	5666	5694	
25	5402	5610	5680	5711	5307	
30	5434	5526	5631	5506	5699	
35	5572	5435	5504	5254	5422	
40	5367	5697	5586	5597	5557	
45	5263	5394	5281	5431	5370	
50	5396	5564	5267	5516	5400	
55	5460	5255	5354	5316	5606	
60	5380	5250	5319	5364	5399	
65	5365	5598	5419	5427	5444	
70	5667	5277	5567	5630	5408	
75	5500	5345	5312	5483	5459	
80	5515	5335	5676	5687	5439	
85	5579	5531	5705	5325	5288	
90	5488	5607	5423	5551	5497	
95	5702	5467	5644	5373	5715	

Type 6 Radar Waveform_7						
Frequency List (MHz)	0	1	2	3	4	
0	5636	5405	5473	5406	5278	
5	5461	5704	5333	5512	5422	
10	5306	5327	5633	5707	5657	
15	5693	5420	5692	5426	5370	
20	5270	5606	5559	5480	5639	
25	5582	5351	5716	5309	5349	
30	5481	5391	5266	5326	5269	
35	5412	5368	5588	5515	5665	
40	5505	5305	5462	5583	5526	
45	5440	5346	5711	5447	5667	
50	5310	5457	5482	5280	5571	
55	5340	5492	5518	5360	5713	
60	5371	5589	5550	5661	5714	
65	5552	5581	5674	5355	5671	
70	5563	5677	5427	5601	5268	
75	5403	5717	5548	5407	5281	
80	5509	5375	5276	5645	5672	
85	5478	5527	5641	5263	5610	
90	5259	5537	5710	5587	5287	
95	5342	5343	5472	5402	5654	

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5416	5644	5409	5567	5595
5	5503	5251	5408	5675	5629
10	5712	5591	5674	5330	5678
15	5306	5547	5320	5471	5562
20	5278	5297	5500	5472	5612
25	5373	5444	5413	5682	5391
30	5467	5348	5481	5557	5621
35	5261	5363	5429	5504	5685
40	5702	5580	5358	5420	5672
45	5554	5661	5536	5533	5369
50	5394	5662	5680	5550	5532
55	5720	5718	5585	5495	5493
60	5540	5404	5294	5406	5455
65	5480	5499	5434	5701	5592
70	5379	5362	5508	5265	5466
75	5529	5659	5628	5537	5673
80	5438	5477	5548	5514	5538
85	5622	5509	5692	5383	5457
90	5543	5647	5372	5299	5456
95	5398	5403	5381	5282	5515

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5574	5408	5345	5253	5340
5	5545	5651	5483	5363	5458
10	5546	5380	5337	5525	5699
15	5394	5674	5423	5516	5279
20	5664	5366	5538	5561	5585
25	5261	5627	5647	5614	5716
30	5530	5356	5305	5599	5331
35	5344	5450	5594	5532	5343
40	5293	5559	5467	5577	5287
45	5400	5512	5255	5456	5440
50	5712	5584	5555	5692	5606
55	5393	5426	5265	5351	5691
60	5372	5275	5537	5325	5463
65	5541	5605	5669	5330	5713
70	5250	5661	5668	5420	5704
75	5441	5258	5321	5477	5385
80	5609	5510	5436	5641	5318
85	5362	5598	5474	5666	5548
90	5501	5339	5377	5268	5631
95	5277	5646	5681	5254	5473

Type 6 Radar Waveform_10						
Frequency List (MHz)	0	1	2	3	4	
0	5354	5647	5281	5414	5657	
5	5684	5673	5558	5429	5665	
10	5477	5644	5378	5720	5385	
15	5704	5526	5464	5471	5672	
20	5532	5479	5553	5527	5375	
25	5718	5275	5572	5262	5339	
30	5483	5639	5589	5685	5328	
35	5669	5376	5497	5610	5671	
40	5594	5380	5595	5313	5509	
45	5706	5316	5413	5635	5515	
50	5453	5581	5455	5645	5662	
55	5501	5440	5482	5632	5289	
60	5487	5428	5618	5366	5448	
65	5617	5265	5406	5707	5290	
70	5709	5658	5349	5505	5277	
75	5588	5688	5276	5574	5661	
80	5386	5451	5295	5561	5531	
85	5342	5697	5404	5475	5652	
90	5514	5517	5490	5508	5521	
95	5296	5717	5488	5533	5510	
Type 6 Radar Waveform_11						
Frequency List (MHz)	0	1	2	3	4	
0	5609	5411	5692	5478	5402	
5	5251	5598	5633	5592	5397	
10	5311	5433	5419	5440	5266	
15	5473	5356	5629	5509	5285	
20	5680	5698	5420	5642	5531	
25	5415	5331	5578	5347	5309	
30	5614	5706	5694	5554	5257	
35	5362	5253	5301	5599	5444	
40	5268	5593	5556	5435	5375	
45	5668	5523	5360	5300	5274	
50	5562	5496	5667	5589	5686	
55	5258	5716	5672	5334	5645	
60	5367	5533	5605	5427	5561	
65	5590	5530	5567	5305	5280	
70	5412	5267	5434	5392	5332	
75	5517	5685	5617	5318	5625	
80	5323	5569	5368	5386	5355	
85	5724	5371	5678	5354	5612	
90	5524	5626	5273	5652	5295	
95	5454	5658	5396	5529	5507	

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5389	5650	5628	5639	5719
5	5293	5620	5708	5280	5701
10	5717	5319	5460	5635	5287
15	5561	5483	5554	5477	5591
20	5292	5458	5634	5504	5681
25	5684	5451	5343	5656	5595
30	5651	5294	5409	5657	5392
35	5489	5492	5597	5432	5373
40	5615	5665	5452	5340	5383
45	5332	5446	5290	5262	5347
50	5539	5385	5288	5360	5661
55	5507	5662	5295	5372	5393
60	5513	5476	5516	5341	5490
65	5682	5545	5506	5475	5335
70	5366	5576	5648	5466	5550
75	5399	5611	5282	5312	5368
80	5398	5354	5454	5584	5702
85	5425	5493	5619	5664	5589
90	5638	5621	5618	5586	5567
95	5578	5694	5700	5546	5437

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5644	5414	5564	5325	5464
5	5335	5545	5308	5443	5433
10	5648	5583	5501	5258	5649
15	5610	5263	5599	5669	5458
20	5399	5723	5477	5569	5607
25	5412	5652	5377	5320	5581
30	5608	5658	5380	5434	5580
35	5288	5275	5668	5271	5722
40	5311	5662	5284	5466	5390
45	5322	5313	5436	5362	5663
50	5573	5717	5550	5480	5478
55	5316	5460	5700	5339	5422
60	5653	5465	5574	5348	5675
65	5461	5435	5690	5637	5535
70	5634	5293	5512	5531	5397
75	5509	5392	5446	5472	5365
80	5593	5257	5393	5547	5518
85	5656	5673	5691	5309	5292
90	5623	5538	5272	5638	5570
95	5274	5283	5432	5641	5437

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5327	5653	5500	5486	5306
5	5474	5567	5383	5606	5640
10	5482	5372	5542	5453	5329
15	5262	5366	5547	5386	5607
20	5527	5340	5715	5450	5457
25	5556	5615	5281	5411	5362
30	5470	5565	5627	5335	5675
35	5573	5671	5559	5525	5582
40	5585	5330	5724	5523	5659
45	5688	5678	5549	5351	5721
50	5535	5673	5642	5364	5622
55	5660	5510	5286	5643	5677
60	5449	5445	5625	5359	5532
65	5368	5379	5414	5316	5369
70	5529	5272	5447	5438	5539
75	5613	5494	5603	5413	5655
80	5512	5649	5619	5648	5513
85	5313	5635	5710	5630	5483
90	5707	5446	5511	5298	5560
95	5420	5284	5253	5554	5363

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5582	5417	5436	5647	5526
5	5516	5589	5458	5672	5372
10	5413	5636	5583	5648	5350
15	5253	5292	5469	5592	5578
20	5518	5693	5378	5329	5520
25	5723	5408	5343	5385	5445
30	5404	5359	5522	5367	5584
35	5398	5712	5287	5452	5678
40	5496	5424	5510	5565	5288
45	5278	5658	5632	5409	5677
50	5325	5549	5415	5711	5386
55	5454	5474	5625	5358	5420
60	5574	5315	5304	5364	5563
65	5411	5363	5352	5261	5332
70	5344	5530	5538	5291	5492
75	5453	5475	5533	5701	5493
80	5426	5429	5598	5508	5635
85	5552	5570	5347	5351	5661
90	5597	5709	5639	5594	5680
95	5393	5308	5321	5528	5670

Type 6 Radar Waveform_16						
Frequency List (MHz)	0	1	2	3	4	
0	5362	5278	5372	5333	5368	
5	5558	5514	5533	5360	5676	
10	5344	5425	5624	5371	5341	
15	5419	5572	5637	5295	5526	
20	5287	5319	5321	5493	5611	
25	5260	5546	5489	5479	5543	
30	5345	5582	5261	5693	5376	
35	5378	5723	5356	5507	5593	
40	5503	5528	5275	5449	5638	
45	5715	5467	5255	5687	5328	
50	5519	5466	5325	5684	5301	
55	5662	5579	5548	5315	5294	
60	5703	5480	5724	5293	5389	
65	5357	5403	5312	5291	5574	
70	5531	5610	5513	5516	5541	
75	5615	5468	5412	5444	5653	
80	5369	5474	5581	5267	5685	
85	5366	5283	5259	5538	5491	
90	5630	5442	5316	5712	5370	
95	5529	5329	5310	5628	5562	
Type 6 Radar Waveform_17						
Frequency List (MHz)	0	1	2	3	4	
0	5617	5517	5308	5494	5588	
5	5600	5536	5608	5523	5408	
10	5653	5689	5287	5563	5392	
15	5429	5546	5578	5682	5487	
20	5534	5453	5260	5410	5466	
25	5402	5684	5652	5593	5513	
30	5585	5709	5436	5700	5510	
35	5418	5469	5519	5606	5421	
40	5674	5676	5441	5671	5272	
45	5378	5618	5323	5428	5477	
50	5679	5695	5414	5507	5720	
55	5375	5533	5263	5609	5265	
60	5645	5291	5312	5303	5701	
65	5261	5327	5406	5326	5413	
70	5502	5641	5464	5444	5371	
75	5316	5415	5455	5358	5280	
80	5530	5346	5256	5520	5333	
85	5634	5659	5666	5252	5565	
90	5347	5514	5328	5603	5629	
95	5279	5259	5688	5506	5656	

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5300	5281	5719	5558	5430	
5	5264	5461	5683	5686	5615	
10	5584	5575	5328	5661	5413	
15	5420	5673	5681	5630	5679	
20	5445	5522	5298	5402	5439	
25	5290	5536	5380	5319	5547	
30	5627	5598	5393	5440	5662	
35	5711	5557	5657	5412	5284	
40	5335	5513	5379	5436	5269	
45	5685	5406	5486	5361	5364	
50	5555	5396	5568	5600	5330	
55	5567	5466	5390	5453	5331	
60	5389	5432	5613	5346	5427	
65	5363	5616	5693	5691	5279	
70	5488	5644	5313	5285	5321	
75	5610	5722	5597	5409	5253	
80	5715	5441	5272	5653	5351	
85	5624	5717	5391	5659	5419	
90	5599	5704	5623	5345	5473	
95	5587	5527	5636	5362	5411	
Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5555	5520	5655	5719	5650	
5	5306	5483	5283	5277	5444	
10	5418	5364	5369	5381	5434	
15	5508	5325	5309	5675	5493	
20	5453	5688	5714	5491	5412	
25	5556	5485	5583	5423	5581	
30	5291	5584	5350	5436	5531	
35	5696	5273	5683	5437	5346	
40	5352	5464	5317	5676	5266	
45	5614	5578	5489	5544	5414	
50	5629	5431	5572	5619	5689	
55	5511	5654	5344	5643	5625	
60	5682	5518	5500	5656	5264	
65	5439	5292	5250	5634	5302	
70	5448	5488	5397	5351	5571	
75	5647	5637	5396	5289	5254	
80	5441	5701	5514	5387	5503	
85	5286	5472	5435	5589	5616	
90	5446	5492	5671	5639	5270	
95	5252	5425	5536	5586	5635	

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5335	5284	5591	5405	5492
5	5348	5408	5358	5440	5651
10	5349	5628	5410	5576	5455
15	5596	5355	5412	5720	5685
20	5461	5282	5655	5483	5385
25	5444	5337	5311	5527	5615
30	5333	5473	5307	5395	5588
35	5254	5263	5364	5479	5687
40	5260	5288	5547	5255	5441
45	5360	5446	5572	5602	5467
50	5516	5273	5670	5303	5354
55	5367	5298	5556	5647	5665
60	5601	5668	5362	5713	5451
65	5583	5338	5658	5380	5675
70	5520	5557	5272	5389	5372
75	5723	5561	5495	5639	5513
80	5450	5632	5722	5630	5431
85	5579	5638	5457	5565	5417
90	5570	5371	5269	5379	5652
95	5323	5497	5568	5429	5316

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5590	5523	5527	5566	5712
5	5390	5430	5433	5603	5383
10	5280	5417	5451	5296	5476
15	5684	5482	5515	5290	5402
20	5372	5448	5693	5572	5358
25	5332	5664	5514	5631	5649
30	5375	5459	5264	5513	5362
35	5549	5455	5275	5365	5602
40	5630	5668	5584	5357	5441
45	5655	5563	5520	5306	5561
50	5449	5721	5392	5652	5302
55	5555	5252	5641	5301	5355
60	5643	5500	5663	5659	5532
65	5277	5490	5650	5478	5592
70	5543	5713	5251	5682	5570
75	5415	5416	5623	5540	5614
80	5695	5719	5447	5722	5370
85	5639	5258	5325	5676	5660
90	5288	5582	5437	5507	5253
95	5378	5493	5638	5636	5696

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5370	5287	5463	5252	5554
5	5529	5355	5508	5291	5687
10	5589	5681	5492	5491	5497
15	5675	5609	5521	5713	5594
20	5380	5614	5634	5564	5331
25	5598	5613	5620	5357	5683
30	5514	5348	5696	5253	5272
35	5541	5546	5643	5518	5660
40	5441	5335	5606	5349	5354
45	5304	5421	5263	5621	5476
50	5668	5437	5625	5297	5578
55	5475	5624	5268	5641	5460
60	5498	5333	5520	5588	5332
65	5489	5702	5481	5313	5700
70	5542	5281	5286	5375	5562
75	5442	5704	5461	5457	5571
80	5258	5418	5283	5619	5642
85	5602	5450	5290	5336	5583
90	5540	5513	5390	5510	5693
95	5717	5691	5358	5299	5350

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5528	5526	5399	5413	5299
5	5571	5377	5583	5357	5419
10	5520	5567	5533	5589	5518
15	5288	5261	5624	5283	5311
20	5388	5683	5575	5653	5304
25	5486	5465	5348	5461	5717
30	5556	5712	5468	5680	5259
35	5439	5293	5574	5280	5418
40	5447	5351	5611	5401	5346
45	5679	5529	5458	5313	5326
50	5667	5676	5568	5456	5635
55	5356	5279	5469	5462	5685
60	5639	5412	5648	5430	5349
65	5532	5337	5559	5358	5612
70	5378	5411	5678	5600	5604
75	5438	5271	5674	5370	5443
80	5616	5362	5662	5642	5633
85	5681	5584	5306	5437	5546
90	5478	5395	5499	5527	5273
95	5701	5402	5645	5504	5503

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5308	5290	5335	5574	5616
5	5613	5302	5658	5520	5626
10	5451	5356	5309	5539	5376
15	5388	5252	5328	5503	5299
20	5374	5516	5645	5277	5414
25	5551	5565	5276	5598	5698
30	5610	5683	5440	5387	5722
35	5350	5710	5446	5488	5594
40	5501	5385	5354	5348	5540
45	5381	5429	5640	5582	5345
50	5567	5502	5399	5281	5499
55	5415	5547	5589	5546	5573
60	5343	5591	5375	5575	5471
65	5713	5379	5288	5267	5607
70	5265	5527	5478	5638	5654
75	5559	5283	5469	5650	5419
80	5600	5455	5534	5506	5557
85	5528	5468	5625	5262	5257
90	5357	5601	5602	5552	5512
95	5608	5544	5685	5487	5694
Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5563	5529	5271	5638	5361
5	5655	5324	5258	5683	5455
10	5285	5620	5712	5504	5560
15	5464	5418	5355	5276	5695
20	5307	5443	5554	5259	5250
25	5640	5266	5279	5669	5310
30	5587	5567	5326	5689	5585
35	5386	5441	5603	5599	5499
40	5530	5584	5323	5497	5345
45	5372	5512	5698	5635	5610
50	5678	5450	5370	5322	5359
55	5260	5543	5261	5295	5314
60	5720	5540	5520	5400	5636
65	5637	5700	5328	5574	5481
70	5487	5630	5518	5252	5589
75	5318	5377	5491	5711	5569
80	5277	5431	5685	5454	5466
85	5686	5605	5292	5558	5546
90	5537	5561	5383	5291	5385
95	5673	5511	5566	5597	5452

Type 6 Radar Waveform_26						
Frequency List (MHz)	0	1	2	3	4	
0	5343	5293	5682	5324	5678	
5	5319	5724	5333	5371	5662	
10	5691	5409	5278	5699	5581	
15	5455	5545	5458	5321	5412	
20	5315	5609	5495	5348	5698	
25	5431	5593	5482	5395	5722	
30	5304	5476	5524	5541	5366	
35	5405	5525	5532	5399	5374	
40	5413	5369	5289	5261	5262	
45	5439	5301	5719	5595	5281	
50	5688	5497	5379	5501	5459	
55	5620	5681	5448	5451	5589	
60	5285	5705	5465	5707	5462	
65	5583	5523	5277	5263	5309	
70	5294	5346	5671	5667	5336	
75	5606	5477	5599	5612	5461	
80	5381	5629	5504	5492	5290	
85	5632	5607	5569	5334	5648	
90	5549	5640	5378	5522	5457	
95	5564	5483	5419	5254	5675	
Type 6 Radar Waveform_27						
Frequency List (MHz)	0	1	2	3	4	
0	5501	5532	5618	5485	5423	
5	5361	5271	5408	5437	5394	
10	5622	5673	5319	5419	5602	
15	5543	5672	5464	5366	5701	
20	5678	5436	5340	5671	5542	
25	5685	5499	5281	5346	5462	
30	5481	5615	5603	5567	5623	
35	5670	5527	5327	5683	5372	
40	5674	5502	5608	5699	5717	
45	5266	5287	5573	5555	5552	
50	5645	5625	5636	5451	5641	
55	5256	5503	5395	5410	5539	
60	5288	5529	5724	5299	5616	
65	5661	5624	5365	5653	5584	
70	5660	5568	5257	5507	5362	
75	5309	5614	5273	5454	5317	
80	5289	5334	5566	5708	5691	
85	5626	5342	5667	5517	5679	
90	5363	5692	5493	5259	5656	
95	5534	5312	5401	5265	5323	

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5281	5296	5554	5646	5265
5	5403	5671	5483	5600	5698
10	5456	5559	5360	5517	5623
15	5631	5324	5567	5411	5418
20	5709	5369	5474	5429	5644
25	5682	5394	5316	5603	5315
30	5388	5351	5438	5496	5292
35	5423	5706	5714	5466	5680
40	5338	5522	5455	5612	5645
45	5433	5537	5679	5286	5300
50	5697	5649	5449	5256	5259
55	5472	5349	5405	5356	5605
60	5535	5560	5452	5371	5686
65	5475	5450	5650	5335	5427
70	5437	5639	5587	5509	5461
75	5395	5377	5343	5561	5627
80	5529	5618	5380	5504	5484
85	5712	5408	5458	5264	5399
90	5540	5312	5673	5454	5375
95	5548	5340	5651	5513	5345

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5536	5535	5490	5332	5485
5	5445	5693	5558	5288	5430
10	5387	5348	5401	5712	5644
15	5719	5451	5670	5359	5610
20	5717	5438	5415	5421	5617
25	5473	5343	5519	5707	5349
30	5527	5715	5395	5614	5541
35	5621	5370	5427	5358	5252
40	5361	5635	5550	5410	5466
45	5659	5369	5275	5439	5325
50	5432	5654	5467	5416	5537
55	5449	5424	5576	5664	5250
60	5397	5678	5512	5518	5273
65	5599	5274	5658	5251	5608
70	5606	5625	5687	5261	5437
75	5354	5409	5497	5696	5338
80	5262	5310	5307	5443	5501
85	5679	5615	5347	5256	5553
90	5607	5360	5477	5488	5346
95	5484	5603	5324	5549	5448

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Radar Statistical Performance Check (802.11be-EHT40 - 5510 MHz)		

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	5508	1	5513	1	5530	0	5527	0
1	5507	1	5490	0	5528	1	5516	1
2	5490	1	5519	1	5504	1	5510	0
3	5503	1	5501	0	5521	1	5528	1
4	5497	1	5514	1	5520	0	5498	0
5	5505	1	5530	0	5519	0	5502	1
6	5510	1	5522	1	5491	1	5518	1
7	5521	1	5510	1	5496	1	5506	0
8	5501	1	5517	0	5511	0	5490	0
9	5520	1	5498	1	5492	1	5493	1
10	5500	1	5496	0	5513	1	5504	1
11	5496	1	5512	1	5494	1	5512	1
12	5495	1	5526	0	5525	0	5530	0
13	5512	1	5506	1	5518	1	5507	1
14	5530	1	5524	1	5500	1	5499	1
15	5491	1	5520	1	5499	0	5505	0
16	5526	1	5516	1	5512	0	5496	1
17	5523	1	5493	0	5529	1	5491	1
18	5524	1	5518	1	5517	1	5525	1
19	5515	1	5515	1	5493	1	5495	1
20	5522	1	5502	0	5515	1	5501	0
21	5529	1	5521	1	5526	1	5508	1
22	5525	1	5495	1	5490	0	5514	1
23	5502	1	5523	1	5495	1	5503	1
24	5493	1	5503	1	5527	1	5500	1
25	5492	1	5509	1	5516	1	5515	1
26	5511	1	5499	1	5510	1	5520	1
27	5504	1	5511	1	5506	1	5492	1



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5499	1	5500	1	5514	1	5513	1
29	5498	1	5492	1	5505	1	5511	1
Probability:	100%		73.3%		73.3%		73.3%	
Aggregate:	80% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		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	0	Type 2	3.5	163.0	27	4401.0
Download	1	Type 1	1.0	538.0	99	53282.0	Download	1	Type 2	2.0	207.0	24	4968.0
Download	2	Type 1	1.0	578.0	92	53176.0	Download	2	Type 2	4.5	169.0	29	4901.0
Download	3	Type 1	1.0	718.0	74	53132.0	Download	3	Type 2	4.9	184.0	29	5336.0
Download	4	Type 1	1.0	858.0	62	53196.0	Download	4	Type 2	1.5	206.0	23	4738.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	3.4	164.0	27	4428.0
Download	6	Type 1	1.0	678.0	78	52884.0	Download	6	Type 2	1.1	166.0	23	3818.0
Download	7	Type 1	1.0	938.0	57	53466.0	Download	7	Type 2	1.3	224.0	23	5152.0
Download	8	Type 1	1.0	658.0	81	53298.0	Download	8	Type 2	5.0	208.0	29	6032.0
Download	9	Type 1	1.0	618.0	86	53148.0	Download	9	Type 2	2.5	219.0	25	5475.0
Download	10	Type 1	1.0	758.0	70	53060.0	Download	10	Type 2	4.7	186.0	29	5394.0
Download	11	Type 1	1.0	838.0	63	52794.0	Download	11	Type 2	1.8	168.0	24	4032.0
Download	12	Type 1	1.0	518.0	102	52836.0	Download	12	Type 2	1.4	159.0	23	3657.0
Download	13	Type 1	1.0	918.0	58	53244.0	Download	13	Type 2	2.9	178.0	26	4628.0
Download	14	Type 1	1.0	738.0	72	53136.0	Download	14	Type 2	2.9	190.0	26	4940.0
Download	15	Type 1	1.0	663.0	80	53040.0	Download	15	Type 2	1.1	151.0	23	3473.0
Download	16	Type 1	1.0	819.0	65	53235.0	Download	16	Type 2	4.3	152.0	28	4256.0
Download	17	Type 1	1.0	1948.0	28	54544.0	Download	17	Type 2	3.8	197.0	27	5319.0
Download	18	Type 1	1.0	2864.0	19	54416.0	Download	18	Type 2	1.3	214.0	23	4922.0
Download	19	Type 1	1.0	1230.0	43	52890.0	Download	19	Type 2	1.1	196.0	23	4508.0
Download	20	Type 1	1.0	1262.0	42	53004.0	Download	20	Type 2	3.8	216.0	27	5632.0
Download	21	Type 1	1.0	2896.0	19	55024.0	Download	21	Type 2	2.9	213.0	26	5538.0
Download	22	Type 1	1.0	1315.0	41	53915.0	Download	22	Type 2	2.7	180.0	25	4500.0
Download	23	Type 1	1.0	2340.0	23	53820.0	Download	23	Type 2	3.1	215.0	26	5590.0
Download	24	Type 1	1.0	2911.0	19	55309.0	Download	24	Type 2	3.9	211.0	28	5908.0
Download	25	Type 1	1.0	2198.0	25	54950.0	Download	25	Type 2	3.8	225.0	27	6075.0
Download	26	Type 1	1.0	2148.0	25	53700.0	Download	26	Type 2	3.7	191.0	27	5157.0
Download	27	Type 1	1.0	938.0	57	53466.0	Download	27	Type 2	1.8	228.0	24	5472.0
Download	28	Type 1	1.0	1001.0	53	53053.0	Download	28	Type 2	2.9	202.0	26	5252.0
Download	29	Type 1	1.0	1032.0	52	53664.0	Download	29	Type 2	2.2	154.0	25	3850.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.5	462.0	17	7854.0	Download	0	Type 4	16.5	462.0	15	6930.0
Download	1	Type 3	7.0	339.0	16	5424.0	Download	1	Type 4	13.3	339.0	13	4407.0
Download	2	Type 3	9.5	343.0	18	6174.0	Download	2	Type 4	18.9	343.0	16	5488.0
Download	3	Type 3	9.9	477.0	18	8586.0	Download	3	Type 4	19.8	477.0	16	7632.0
Download	4	Type 3	6.5	231.0	16	3696.0	Download	4	Type 4	12.2	231.0	12	2772.0
Download	5	Type 3	8.4	266.0	17	4522.0	Download	5	Type 4	16.3	266.0	14	3724.0
Download	6	Type 3	6.1	449.0	16	7184.0	Download	6	Type 4	11.3	449.0	12	5388.0
Download	7	Type 3	6.3	225.0	16	3600.0	Download	7	Type 4	11.8	225.0	12	2700.0
Download	8	Type 3	10.0	372.0	18	6696.0	Download	8	Type 4	20.0	372.0	16	5952.0
Download	9	Type 3	7.5	337.0	17	5729.0	Download	9	Type 4	14.3	337.0	13	4381.0
Download	10	Type 3	9.7	329.0	18	5922.0	Download	10	Type 4	19.3	329.0	16	5264.0
Download	11	Type 3	6.8	419.0	16	6704.0	Download	11	Type 4	12.8	419.0	13	5447.0
Download	12	Type 3	6.4	264.0	16	4224.0	Download	12	Type 4	11.9	264.0	12	3168.0
Download	13	Type 3	7.9	230.0	17	3910.0	Download	13	Type 4	15.2	230.0	14	3220.0
Download	14	Type 3	7.9	404.0	17	6868.0	Download	14	Type 4	15.3	404.0	14	5656.0
Download	15	Type 3	6.1	401.0	16	6416.0	Download	15	Type 4	11.3	401.0	12	4812.0
Download	16	Type 3	9.3	335.0	18	6030.0	Download	16	Type 4	18.3	335.0	16	5360.0
Download	17	Type 3	8.8	436.0	18	7848.0	Download	17	Type 4	17.4	436.0	15	6540.0
Download	18	Type 3	6.3	388.0	16	6208.0	Download	18	Type 4	11.6	388.0	12	4656.0
Download	19	Type 3	6.1	298.0	16	4768.0	Download	19	Type 4	11.2	298.0	12	3576.0
Download	20	Type 3	8.8	295.0	18	5310.0	Download	20	Type 4	17.3	295.0	15	4425.0
Download	21	Type 3	7.9	224.0	17	3608.0	Download	21	Type 4	15.3	224.0	14	3136.0
Download	22	Type 3	7.7	223.0	17	3791.0	Download	22	Type 4	14.8	223.0	14	3122.0
Download	23	Type 3	8.1	396.0	17	6732.0	Download	23	Type 4	15.8	396.0	14	5544.0
Download	24	Type 3	8.9	373.0	18	6714.0	Download	24	Type 4	17.6	373.0	15	5595.0
Download	25	Type 3	8.8	352.0	18	6336.0	Download	25	Type 4	17.3	352.0	15	5280.0
Download	26	Type 3	8.7	208.0	18	3744.0	Download	26	Type 4	17.1	208.0	15	3120.0
Download	27	Type 3	6.8	413.0	16	6608.0	Download	27	Type 4	12.8	413.0	13	5369.0
Download	28	Type 3	7.9	211.0	17	3587.0	Download	28	Type 4	15.4	211.0	14	2954.0
Download	29	Type 3	7.2	447.0	16	7152.0	Download	29	Type 4	13.6	447.0	13	5811.0



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	15	5492	1
1	5510	1	16	5496.8	1
2	5510	1	17	5496.4	1
3	5510	1	18	5492.4	1
4	5510	1	19	5492	1
5	5510	1	20	5523.6	1
6	5510	1	21	5525.2	1
7	5510	1	22	5525.6	1
8	5510	1	23	5524.8	1
9	5510	1	24	5523.6	1
10	5497.6	1	25	5523.6	1
11	5493.2	1	26	5524	1
12	5492.4	1	27	5526.8	1
13	5494.8	1	28	5525.2	1
14	5494.8	0	29	5526.4	1
Detection Percentage (%)			93.3%		

Type 5 Radar Waveform_0								
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	679484.0	80.5	14	2	1448.0	1375.0	—	
1	75764.0	62.9	14	1	1595.0	—	—	
2	268639.0	93.7	14	3	1385.0	1311.0	1164.0	
3	461215.0	98.7	14	3	1529.0	1959.0	1256.0	
4	656590.0	56.9	14	1	1705.0	—	—	
5	51812.0	79.4	14	2	1619.0	1525.0	—	
6	245507.0	51.9	14	1	1738.0	—	—	
7	439027.0	54.7	14	1	1891.0	—	—	
8	631025.0	99.8	14	3	1084.0	1292.0	1493.0	
9	28008.0	68.4	14	2	1415.0	1680.0	—	
10	221029.0	95.8	14	3	1002.0	1661.0	1346.0	
11	415234.0	60.1	14	1	1795.0	—	—	
12	609316.0	55.3	14	1	1150.0	—	—	
13	4200.0	73.6	14	2	1879.0	1414.0	—	
14	197427.0	74.2	14	2	1635.0	1658.0	—	
Type 5 Radar Waveform_1								
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	534403.0	52.0	9	1	1036.0	—	—	
1	795880.0	90.4	9	3	1161.0	1863.0	1903.0	
2	1059825.0	85.3	9	3	1853.0	1031.0	1469.0	
3	237452.0	53.7	9	1	1324.0	—	—	
4	501754.0	51.2	9	1	1230.0	—	—	
5	763598.0	84.7	9	3	1868.0	1377.0	1452.0	
6	1027882.0	73.7	9	2	1999.0	1807.0	—	
7	204466.0	71.4	9	2	1781.0	1859.0	—	
8	468579.0	76.8	9	2	1325.0	1348.0	—	
9	731041.0	86.5	9	3	1905.0	1710.0	1242.0	
10	994625.0	84.6	9	3	1615.0	1283.0	1760.0	

Type 5 Radar Waveform_2								
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	99157.0	84.1	18	3	1881.0	1509.0	1330.0	
1	252639.0	60.1	18	1	1102.0	—	—	
2	404149.0	74.2	18	2	1835.0	1445.0	—	
3	558101.0	64.8	18	1	1508.0	—	—	
4	80806.0	55.4	18	1	1784.0	—	—	
5	233796.0	53.7	18	1	1124.0	—	—	
6	384868.0	97.1	18	3	1174.0	1095.0	1844.0	
7	539098.0	60.3	18	1	1718.0	—	—	
8	61620.0	83.5	18	3	1927.0	1960.0	1675.0	
9	213910.0	84.6	18	3	1013.0	1315.0	1880.0	
10	367917.0	61.6	18	1	1038.0	—	—	
11	518524.0	91.5	18	3	1481.0	1258.0	1107.0	
12	43059.0	69.6	18	2	1567.0	1938.0	—	
13	195152.0	96.6	18	3	1078.0	1511.0	1669.0	
14	348727.0	54.3	18	1	1676.0	—	—	
15	499869.0	91.0	18	3	1103.0	1275.0	1344.0	
16	24356.0	55.9	18	1	1956.0	—	—	
17	177225.0	54.0	18	1	1367.0	—	—	
18	329161.0	82.8	18	2	1744.0	1360.0	—	
Type 5 Radar Waveform_3								
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	456490.0	88.7	20	3	1480.0	1670.0	1126.0	
1	5271.0	58.4	20	1	1633.0	—	—	
2	150317.0	55.0	20	1	1939.0	—	—	
3	294074.0	95.1	20	3	1268.0	1862.0	1423.0	
4	439106.0	89.6	20	3	1198.0	1288.0	1229.0	
5	585840.0	57.9	20	1	1553.0	—	—	
6	132442.0	53.5	20	1	1975.0	—	—	
7	277749.0	63.9	20	1	1400.0	—	—	
8	422855.0	55.4	20	1	1504.0	—	—	
9	564774.0	96.4	20	3	1223.0	1790.0	1899.0	
10	114644.0	56.7	20	1	1620.0	—	—	
11	258160.0	91.6	20	3	1979.0	1894.0	1457.0	
12	403983.0	66.9	20	2	1753.0	1217.0	—	
13	549911.0	62.2	20	1	1741.0	—	—	
14	96500.0	72.3	20	2	1443.0	1836.0	—	
15	240998.0	95.4	20	3	1004.0	1308.0	1524.0	
16	384923.0	91.9	20	3	1530.0	1520.0	1813.0	
17	531268.0	80.6	20	2	1132.0	1476.0	—	
18	78443.0	85.0	20	3	1883.0	1923.0	1218.0	
19	224115.0	63.0	20	1	1361.0	—	—	

Type 5 Radar Waveform_4								
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	819831.0	92.1	7	3	1313.0	1639.0	1440.0	
1	1144733.0	63.1	7	1	1376.0	—	—	
2	135475.0	95.0	7	3	1475.0	1383.0	1877.0	
3	457470.0	90.2	7	3	1842.0	1733.0	1832.0	
4	779858.0	89.6	7	3	1847.0	1420.0	1588.0	
5	1102665.0	90.4	7	3	1064.0	1924.0	1133.0	
6	95804.0	99.0	7	3	1419.0	1589.0	1447.0	
7	418877.0	65.6	7	1	1982.0	—	—	
8	742306.0	57.1	7	1	1023.0	—	—	
Type 5 Radar Waveform_5								
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	636409.0	96.9	14	3	1391.0	1162.0	1625.0	
1	33625.0	93.8	14	3	1000.0	1160.0	1402.0	
2	226818.0	67.8	14	2	1871.0	1581.0	—	
3	420646.0	67.3	14	2	1220.0	1017.0	—	
4	611672.0	94.0	14	3	1997.0	1611.0	1821.0	
5	9824.0	97.9	14	3	1247.0	1273.0	1731.0	
6	203191.0	76.2	14	2	1679.0	1110.0	—	
7	396752.0	79.0	14	2	1137.0	1225.0	—	
8	590870.0	65.0	14	1	1463.0	—	—	
9	781163.0	84.6	14	3	1343.0	1910.0	1647.0	
10	179765.0	56.8	14	1	1052.0	—	—	
11	373198.0	51.8	14	1	1774.0	—	—	
12	565027.0	89.9	14	3	1119.0	1659.0	1482.0	
13	757493.0	91.7	14	3	1353.0	1474.0	1986.0	
14	155727.0	64.0	14	1	1925.0	—	—	
Type 5 Radar Waveform_6								
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	655270.0	76.7	5	2	1018.0	1767.0	—	
1	1016877.0	93.1	5	3	1260.0	1846.0	1907.0	
2	1379553.0	94.8	5	3	1758.0	1980.0	1171.0	
3	247362.0	79.3	5	2	1600.0	1534.0	—	
4	610180.0	97.4	5	3	1166.0	1254.0	1252.0	
5	974445.0	51.2	5	1	1584.0	—	—	
6	1338067.0	62.5	5	1	1350.0	—	—	
7	202920.0	60.3	5	1	1097.0	—	—	

Type 5 Radar Waveform_7								
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	502642.0	70.9	6	2	1462.0	1816.0	—	
1	824324.0	91.1	6	3	1537.0	1277.0	1913.0	
2	1146871.0	90.8	6	3	1786.0	1030.0	1542.0	
3	140370.0	75.5	6	2	1059.0	1810.0	—	
4	463669.0	63.4	6	1	1092.0	—	—	
5	786592.0	64.9	6	1	1409.0	—	—	
6	1109501.0	55.5	6	1	1558.0	—	—	
7	100502.0	99.2	6	3	1587.0	1183.0	1707.0	
8	423841.0	59.0	6	1	1179.0	—	—	
Type 5 Radar Waveform_8								
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	333862.0	88.0	20	3	1947.0	1408.0	1201.0	
1	480982.0	56.7	20	1	1187.0	—	—	
2	27404.0	58.5	20	1	1083.0	—	—	
3	172669.0	52.6	20	1	1055.0	—	—	
4	316216.0	88.9	20	3	1327.0	1673.0	1287.0	
5	461559.0	74.3	20	2	1800.0	1370.0	—	
6	9481.0	72.9	20	2	1734.0	1320.0	—	
7	154781.0	64.3	20	1	1034.0	—	—	
8	298177.0	96.2	20	3	1067.0	1818.0	1887.0	
9	444824.0	66.4	20	1	1698.0	—	—	
10	588844.0	76.9	20	2	1726.0	1074.0	—	
11	135914.0	96.0	20	3	1631.0	1974.0	1686.0	
12	281126.0	78.1	20	2	1322.0	1898.0	—	
13	426791.0	61.1	20	1	1920.0	—	—	
14	571988.0	52.1	20	1	1770.0	—	—	
15	118768.0	71.5	20	2	1090.0	1081.0	—	
16	263309.0	81.0	20	2	1855.0	1338.0	—	
17	409397.0	63.4	20	1	1228.0	—	—	
18	551465.0	96.6	20	3	1468.0	1388.0	1776.0	
19	100471.0	95.7	20	3	1424.0	1957.0	1379.0	

Type 5 Radar Waveform_9								
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	410378.0	69.6	10	2	1188.0	1106.0	—	
1	651526.0	68.3	10	2	1865.0	1695.0	—	
2	894915.0	55.8	10	1	1640.0	—	—	
3	138178.0	84.4	10	3	1616.0	1965.0	1730.0	
4	379775.0	83.4	10	3	1366.0	1454.0	1565.0	
5	621705.0	97.0	10	3	1015.0	1604.0	1025.0	
6	863997.0	76.2	10	2	1003.0	1897.0	—	
7	108879.0	53.1	10	1	1492.0	—	—	
8	350460.0	72.4	10	2	1181.0	1984.0	—	
9	593010.0	62.8	10	1	1843.0	—	—	
10	835237.0	64.0	10	1	1672.0	—	—	
11	79064.0	59.4	10	1	1310.0	—	—	
Type 5 Radar Waveform_10								
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	201669.0	85.4	19	3	1203.0	1929.0	1560.0	
1	353761.0	97.9	19	3	1472.0	1459.0	1668.0	
2	508482.0	63.9	19	1	1304.0	—	—	
3	30961.0	83.1	19	2	1861.0	1629.0	—	
4	183474.0	83.1	19	2	1543.0	1323.0	—	
5	336705.0	61.3	19	1	1466.0	—	—	
6	486624.0	87.9	19	3	1597.0	1652.0	1954.0	
7	12214.0	68.7	19	2	1154.0	1464.0	—	
8	164620.0	71.8	19	2	1626.0	1514.0	—	
9	317656.0	65.0	19	1	1911.0	—	—	
10	471032.0	51.1	19	1	1026.0	—	—	
11	619951.0	84.9	19	3	1896.0	1655.0	1527.0	
12	145451.0	85.7	19	3	1780.0	1276.0	1785.0	
13	299089.0	64.4	19	1	1398.0	—	—	
14	449356.0	92.8	19	3	1513.0	1769.0	1701.0	
15	603226.0	80.0	19	2	1828.0	1175.0	—	
16	126771.0	88.7	19	3	1893.0	1206.0	1526.0	
17	280169.0	54.0	19	1	1608.0	—	—	
18	431668.0	82.4	19	2	1506.0	1977.0	—	
Type 5 Radar Waveform_11								
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	1114774.0	51.5	8	1	1056.0	—	—	
1	206617.0	59.0	8	1	1021.0	—	—	
2	497413.0	53.5	8	1	1008.0	—	—	
3	785883.0	89.4	8	3	1407.0	1602.0	1531.0	
4	1077375.0	69.7	8	2	1296.0	1516.0	—	
5	170800.0	50.9	8	1	1007.0	—	—	
6	460701.0	74.2	8	2	1683.0	1641.0	—	
7	751468.0	69.2	8	2	1337.0	1136.0	—	
8	1039599.0	92.0	8	3	1564.0	1578.0	1981.0	
9	134595.0	98.1	8	3	1546.0	1014.0	1876.0	

Type 5 Radar Waveform_12								
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	472346.0	69.7	6	2	1503.0	1690.0	—	
1	794757.0	92.0	6	3	1129.0	1172.0	1210.0	
2	1116080.0	83.4	6	3	1805.0	1777.0	1359.0	
3	110176.0	52.3	6	1	1167.0	—	—	
4	432780.0	67.4	6	2	1012.0	1657.0	—	
5	756394.0	60.5	6	1	1108.0	—	—	
6	1078694.0	80.3	6	2	1046.0	1057.0	—	
7	70203.0	97.3	6	3	1138.0	1623.0	1724.0	
8	393000.0	69.0	6	2	1042.0	1717.0	—	
Type 5 Radar Waveform_13								
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	458923.0	88.4	12	3	1072.0	1533.0	1352.0	
1	666889.0	69.7	12	2	1316.0	1306.0	—	
2	19596.0	75.5	12	2	1552.0	1948.0	—	
3	226641.0	77.8	12	2	1963.0	1501.0	—	
4	433548.0	73.9	12	2	1908.0	1825.0	—	
5	642405.0	54.6	12	1	1231.0	—	—	
6	847929.0	67.1	12	2	1971.0	1336.0	—	
7	201345.0	71.0	12	2	1442.0	1142.0	—	
8	407998.0	98.8	12	3	1019.0	1664.0	1165.0	
9	615864.0	69.0	12	2	1244.0	1334.0	—	
10	824232.0	54.1	12	1	1427.0	—	—	
11	175642.0	96.3	12	3	1068.0	1139.0	1222.0	
12	383478.0	64.5	12	1	1681.0	—	—	
13	589889.0	68.4	12	2	1351.0	1872.0	—	
Type 5 Radar Waveform_14								
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	797249.0	80.4	12	2	1293.0	1654.0	—	
1	150423.0	62.4	12	1	1809.0	—	—	
2	358141.0	50.4	12	1	1157.0	—	—	
3	564666.0	81.9	12	2	1575.0	1214.0	—	
4	772840.0	58.5	12	1	1719.0	—	—	
5	124353.0	94.3	12	3	1964.0	1536.0	1848.0	
6	332053.0	82.2	12	2	1079.0	1405.0	—	
7	539851.0	58.9	12	1	1666.0	—	—	
8	745092.0	92.1	12	3	1473.0	1712.0	1044.0	
9	99010.0	95.9	12	3	1538.0	1372.0	1548.0	
10	306142.0	70.7	12	2	1931.0	1610.0	—	
11	514588.0	52.1	12	1	1177.0	—	—	
12	720690.0	73.0	12	2	1389.0	1562.0	—	
13	73669.0	67.8	12	2	1740.0	1178.0	—	

Type 5 Radar Waveform_15								
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	492258.0	82.5	5	2	1314.0	1426.0	—	
1	855383.0	68.2	5	2	1455.0	1299.0	—	
2	1219194.0	53.8	5	1	1916.0	—	—	
3	84458.0	62.5	5	1	1634.0	—	—	
4	447465.0	82.7	5	2	1499.0	1453.0	—	
5	810480.0	69.6	5	2	1804.0	1270.0	—	
6	1175139.0	65.6	5	1	1024.0	—	—	
7	39699.0	62.7	5	1	1489.0	—	—	
Type 5 Radar Waveform_16								
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	178663.0	76.0	17	2	1141.0	1412.0	—	
1	339392.0	81.3	17	2	1396.0	1820.0	—	
2	500026.0	79.6	17	2	1778.0	1801.0	—	
3	659504.0	84.8	17	3	1410.0	1787.0	1728.0	
4	159188.0	52.5	17	1	1027.0	—	—	
5	319578.0	79.9	17	2	1798.0	1406.0	—	
6	480883.0	75.5	17	2	1570.0	1089.0	—	
7	643352.0	50.2	17	1	1184.0	—	—	
8	138528.0	87.9	17	3	1789.0	1824.0	1115.0	
9	300320.0	51.8	17	1	1958.0	—	—	
10	461751.0	55.1	17	1	1644.0	—	—	
11	621246.0	73.6	17	2	1650.0	1909.0	—	
12	119330.0	52.9	17	1	1512.0	—	—	
13	279424.0	90.0	17	3	1305.0	1759.0	1356.0	
14	440387.0	67.0	17	2	1976.0	1921.0	—	
15	601524.0	78.7	17	2	1544.0	1918.0	—	
16	99281.0	71.8	17	2	1050.0	1646.0	—	
17	260725.0	53.0	17	1	1651.0	—	—	
Type 5 Radar Waveform_17								
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	445114.0	86.9	16	3	1497.0	1757.0	1208.0	
1	616778.0	79.5	16	2	1144.0	1554.0	—	
2	84067.0	77.6	16	2	1943.0	1347.0	—	
3	254354.0	79.7	16	2	1991.0	1613.0	—	
4	425685.0	57.0	16	1	1940.0	—	—	
5	595979.0	71.7	16	2	1080.0	1373.0	—	
6	63155.0	81.6	16	2	1122.0	1309.0	—	
7	233153.0	99.3	16	3	1318.0	1547.0	1404.0	
8	402826.0	88.6	16	3	1632.0	1586.0	1904.0	
9	574666.0	80.5	16	2	1197.0	1621.0	—	
10	42221.0	65.2	16	1	1069.0	—	—	
11	212225.0	91.7	16	3	1009.0	1987.0	1168.0	
12	383720.0	63.5	16	1	1766.0	—	—	
13	552818.0	95.0	16	3	1076.0	1112.0	1702.0	
14	21159.0	52.7	16	1	1265.0	—	—	
15	191568.0	67.6	16	2	1428.0	1612.0	—	
16	361389.0	86.4	16	3	1569.0	1295.0	1418.0	

Type 5 Radar Waveform_18								
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	1134190.0	69.1	6	2	1271.0	1692.0	—	
1	232.0	52.2	6	1	1840.0	—	—	
2	363295.0	73.7	6	2	1374.0	1653.0	—	
3	725983.0	91.7	6	3	1147.0	1365.0	1289.0	
4	1090615.0	52.3	6	1	1387.0	—	—	
5	1451689.0	83.4	6	3	1176.0	1371.0	1300.0	
6	318314.0	91.9	6	3	1333.0	1572.0	1340.0	
7	682430.0	58.0	6	1	1284.0	—	—	
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	1044993.0	68.9	5	2	1204.0	1403.0	—	
1	1407409.0	97.0	5	3	1319.0	1047.0	1037.0	
2	273561.0	99.5	5	3	1713.0	1642.0	1269.0	
3	637480.0	64.9	5	1	1700.0	—	—	
4	998750.0	92.6	5	3	1416.0	1966.0	1484.0	
5	1364733.0	51.2	5	1	1170.0	—	—	
6	229099.0	75.1	5	2	1250.0	1989.0	—	
7	591623.0	90.8	5	3	1065.0	1425.0	1983.0	
Type 5 Radar Waveform_20								
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	448464.0	79.7	16	2	1186.0	1914.0	—	
1	619247.0	82.8	16	2	1573.0	1146.0	—	
2	86389.0	86.1	16	3	1892.0	1720.0	1001.0	
3	256647.0	85.2	16	3	1895.0	1143.0	1087.0	
4	426761.0	96.4	16	3	1088.0	1431.0	1746.0	
5	598217.0	74.2	16	2	1073.0	1674.0	—	
6	65711.0	57.9	16	1	1694.0	—	—	
7	236533.0	53.1	16	1	1594.0	—	—	
8	407306.0	53.3	16	1	1662.0	—	—	
9	575432.0	91.4	16	3	1478.0	1845.0	1591.0	
10	44562.0	95.0	16	3	1155.0	1253.0	1054.0	
11	214585.0	85.1	16	3	1926.0	1152.0	1483.0	
12	384845.0	96.3	16	3	1086.0	1812.0	1358.0	
13	554456.0	88.3	16	3	1968.0	1219.0	1771.0	
14	23631.0	60.2	16	1	1860.0	—	—	
15	194025.0	70.8	16	2	1799.0	1342.0	—	
16	363896.0	85.3	16	3	1395.0	1772.0	1066.0	

Type 5 Radar Waveform_21								
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	651171.0	53.5	12	1	1645.0	—	—	
1	3147.0	97.9	12	3	1286.0	1850.0	1678.0	
2	210202.0	76.4	12	2	1791.0	1649.0	—	
3	416528.0	98.1	12	3	1194.0	1808.0	1917.0	
4	625942.0	61.3	12	1	1196.0	—	—	
5	830593.0	84.6	12	3	1355.0	1239.0	1624.0	
6	184334.0	96.1	12	3	1826.0	1297.0	2000.0	
7	391420.0	85.8	12	3	1109.0	1461.0	1583.0	
8	599030.0	71.7	12	2	1764.0	1345.0	—	
9	804791.0	88.2	12	3	1048.0	1748.0	1763.0	
10	159366.0	74.7	12	2	1368.0	1149.0	—	
11	366170.0	82.1	12	2	1749.0	1864.0	—	
12	572462.0	84.4	12	3	1207.0	1517.0	1955.0	
13	779395.0	96.0	12	3	1545.0	1434.0	1498.0	
Type 5 Radar Waveform_22								
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
0	144158.0	79.3	11	2	1341.0	1191.0	—	
1	366745.0	90.1	11	3	1035.0	1312.0	1873.0	
2	591383.0	50.8	11	1	1436.0	—	—	
3	812107.0	83.8	11	3	1992.0	1574.0	1040.0	
4	116751.0	62.1	11	1	1788.0	—	—	
5	339990.0	66.7	11	2	1224.0	1114.0	—	
6	563119.0	82.5	11	2	1394.0	1237.0	—	
7	784878.0	90.1	11	3	1439.0	1688.0	1233.0	
8	89006.0	95.0	11	3	1274.0	1104.0	1709.0	
9	311897.0	94.4	11	3	1722.0	1226.0	1118.0	
10	535503.0	70.6	11	2	1301.0	1532.0	—	
11	757113.0	88.4	11	3	1727.0	1028.0	1993.0	
12	61750.0	60.9	11	1	1123.0	—	—	
Type 5 Radar Waveform_23								
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	263735.0	88.5	13	3	1935.0	1159.0	1942.0	
1	472313.0	56.7	13	1	1566.0	—	—	
2	679737.0	61.7	13	1	1667.0	—	—	
3	31685.0	80.6	13	2	1279.0	1901.0	—	
4	238619.0	86.8	13	3	1437.0	1282.0	1100.0	
5	445887.0	78.7	13	2	1754.0	1471.0	—	
6	652765.0	79.6	13	2	1715.0	1803.0	—	
7	6162.0	89.0	13	3	1687.0	1422.0	1665.0	
8	213818.0	53.3	13	1	1049.0	—	—	
9	419575.0	98.8	13	3	1326.0	1577.0	1951.0	
10	626325.0	92.7	13	3	1541.0	1699.0	1555.0	
11	834845.0	68.4	13	2	1522.0	1432.0	—	
12	187305.0	98.2	13	3	1559.0	1782.0	1973.0	
13	394376.0	90.0	13	3	1747.0	1485.0	1053.0	

Type 5 Radar Waveform_24								
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	494436.0	99.5	16	3	1070.0	1605.0	1830.0	
1	666223.0	74.6	16	2	1671.0	1060.0	—	
2	133151.0	86.0	16	3	1580.0	1867.0	1685.0	
3	304263.0	83.2	16	2	1209.0	1246.0	—	
4	474034.0	71.0	16	2	1742.0	1946.0	—	
5	644864.0	69.0	16	2	1278.0	1837.0	—	
6	112254.0	95.4	16	3	1949.0	1099.0	1849.0	
7	283681.0	65.6	16	1	1381.0	—	—	
8	452759.0	95.1	16	3	1094.0	1794.0	1261.0	
9	622215.0	95.4	16	3	1716.0	1711.0	1551.0	
10	91748.0	54.4	16	1	1550.0	—	—	
11	261632.0	98.1	16	3	1693.0	1125.0	1251.0	
12	433608.0	54.0	16	1	1202.0	—	—	
13	604586.0	52.8	16	1	1120.0	—	—	
14	70662.0	63.5	16	1	1996.0	—	—	
15	241678.0	52.8	16	1	1117.0	—	—	
16	411442.0	82.0	16	2	1507.0	1599.0	—	
Type 5 Radar Waveform_25								
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	581992.0	77.5	16	2	1829.0	1151.0	—	
1	49569.0	73.0	16	2	1458.0	1465.0	—	
2	220093.0	73.6	16	2	1596.0	1216.0	—	
3	391105.0	57.6	16	1	1922.0	—	—	
4	560514.0	79.0	16	2	1889.0	1691.0	—	
5	28641.0	59.9	16	1	1130.0	—	—	
6	199394.0	57.6	16	1	1736.0	—	—	
7	369019.0	88.0	16	3	1101.0	1272.0	1557.0	
8	541100.0	53.4	16	1	1540.0	—	—	
9	7584.0	54.7	16	1	1450.0	—	—	
10	178509.0	57.0	16	1	1140.0	—	—	
11	348516.0	75.9	16	2	1739.0	1248.0	—	
12	518009.0	91.3	16	3	1858.0	1417.0	1041.0	
13	690632.0	58.2	16	1	1797.0	—	—	
14	157378.0	65.4	16	1	1486.0	—	—	
15	328251.0	63.9	16	1	1413.0	—	—	
16	497927.0	76.8	16	2	1576.0	1502.0	—	

Type 5 Radar Waveform_26								
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	709792.0	83.0	15	2	1819.0	1831.0	—	
1	144883.0	65.4	15	1	1438.0	—	—	
2	326521.0	59.0	15	1	1236.0	—	—	
3	507620.0	61.2	15	1	1972.0	—	—	
4	686596.0	99.6	15	3	1878.0	1446.0	1302.0	
5	122261.0	69.4	15	2	1928.0	1093.0	—	
6	304154.0	65.5	15	1	1232.0	—	—	
7	484939.0	72.8	15	2	1430.0	1058.0	—	
8	667023.0	61.6	15	1	1603.0	—	—	
9	100144.0	66.4	15	1	1539.0	—	—	
10	281304.0	76.2	15	2	1116.0	1393.0	—	
11	461530.0	88.7	15	3	1487.0	1127.0	1614.0	
12	643644.0	74.6	15	2	1332.0	1456.0	—	
13	77641.0	76.7	15	2	1648.0	1267.0	—	
14	258629.0	75.4	15	2	1985.0	1519.0	—	
15	440773.0	50.4	15	1	1643.0	—	—	
Type 5 Radar Waveform_27								
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	995685.0	66.7	8	2	1380.0	1192.0	—	
1	88768.0	65.2	8	1	1255.0	—	—	
2	378412.0	95.4	8	3	1317.0	1528.0	1851.0	
3	669233.0	74.6	8	2	1841.0	1205.0	—	
4	959869.0	82.4	8	2	1598.0	1029.0	—	
5	52898.0	70.4	8	2	1386.0	1180.0	—	
6	343653.0	64.7	8	1	1382.0	—	—	
7	633012.0	78.4	8	2	1978.0	1945.0	—	
8	922845.0	95.2	8	3	1684.0	1521.0	1045.0	
9	17127.0	67.6	8	2	1303.0	1215.0	—	
Type 5 Radar Waveform_28								
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	219662.0	64.2	12	1	1875.0	—	—	
1	426163.0	88.3	12	3	1449.0	1043.0	1241.0	
2	632545.0	89.7	12	3	1761.0	1515.0	1262.0	
3	842185.0	53.7	12	1	1636.0	—	—	
4	193457.0	87.1	12	3	1870.0	1392.0	1495.0	
5	400619.0	89.0	12	3	1096.0	1173.0	1568.0	
6	606931.0	84.1	12	3	1838.0	1238.0	1663.0	
7	815529.0	77.3	12	2	1032.0	1755.0	—	
8	168327.0	69.8	12	2	1339.0	1723.0	—	
9	375021.0	98.1	12	3	1335.0	1556.0	1189.0	
10	581157.0	93.9	12	3	1585.0	1834.0	1773.0	
11	789892.0	70.8	12	2	1213.0	1697.0	—	
12	142728.0	77.9	12	2	1677.0	1886.0	—	
13	350508.0	53.5	12	1	1708.0	—	—	

Type 5 Radar Waveform_29								
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	710704.0	58.0	9	1	1331.0	—	—	
1	971704.0	84.8	9	3	1932.0	1490.0	1549.0	
2	149410.0	67.3	9	2	1732.0	1264.0	—	
3	412622.0	93.5	9	3	1111.0	1884.0	1689.0	
4	677228.0	81.4	9	2	1039.0	1779.0	—	
5	939658.0	99.4	9	3	1618.0	1460.0	1435.0	
6	116920.0	78.9	9	2	1590.0	1307.0	—	
7	380715.0	78.1	9	2	1906.0	1227.0	—	
8	644204.0	81.7	9	2	1822.0	1869.0	—	
9	908425.0	75.4	9	2	1561.0	1488.0	—	
10	84386.0	74.6	9	2	1994.0	1290.0	—	



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	5599	5645	5387	5291	5508	
5	5332	5396	5700	5264	5342	
10	5525	5289	5698	5261	5631	
15	5594	5701	5305	5255	5345	
20	5550	5658	5359	5538	5461	
25	5307	5581	5434	5498	5407	
30	5531	5479	5480	5589	5339	
35	5298	5528	5577	5605	5428	
40	5691	5663	5702	5499	5551	
45	5646	5473	5585	5533	5326	
50	5302	5558	5722	5299	5334	
55	5278	5478	5394	5372	5637	
60	5613	5491	5660	5719	5632	
65	5565	5403	5269	5680	5413	
70	5374	5522	5649	5476	5612	
75	5250	5386	5635	5455	5671	
80	5690	5331	5576	5580	5540	
85	5352	5367	5300	5530	5483	
90	5328	5519	5330	5592	5333	
95	5590	5454	5252	5467	5505	
Type 6 Radar Waveform_1						
Frequency List (MHz)	0	1	2	3	4	
0	5379	5409	5323	5355	5350	
5	5374	5418	5300	5330	5549	
10	5359	5553	5361	5365	5282	
15	5719	5624	5329	5544	5256	
20	5716	5599	5351	5511	5252	
25	5634	5309	5538	5532	5546	
30	5517	5436	5695	5266	5537	
35	5437	5619	5373	5283	5439	
40	5530	5368	5596	5467	5496	
45	5480	5626	5556	5586	5688	
50	5653	5259	5298	5485	5535	
55	5697	5666	5348	5465	5584	
60	5620	5664	5464	5391	5349	
65	5470	5629	5352	5681	5414	
70	5548	5598	5706	5265	5594	
75	5258	5575	5717	5671	5583	
80	5589	5427	5269	5603	5562	
85	5678	5372	5543	5293	5570	
90	5593	5528	5339	5336	5264	
95	5581	5354	5475	5612	5651	

Type 6 Radar Waveform_2						
Frequency List (MHz)	0	1	2	3	4	
0	5537	5648	5259	5516	5570	
5	5416	5343	5375	5493	5378	
10	5290	5439	5402	5560	5303	
15	5332	5276	5335	5395	5261	
20	5264	5310	5637	5440	5484	
25	5615	5583	5512	5642	5566	
30	5588	5406	5393	5435	5515	
35	5357	5576	5710	5266	5436	
40	5353	5369	5451	5534	5610	
45	5409	5606	5639	5604	5478	
50	5529	5349	5574	5358	5544	
55	5379	5302	5655	5653	5458	
60	5652	5609	5692	5295	5293	
65	5578	5388	5684	5633	5717	
70	5681	5555	5716	5553	5702	
75	5695	5385	5274	5360	5699	
80	5683	5433	5288	5724	5282	
85	5678	5689	5506	5425	5636	
90	5524	5269	5348	5447	5442	
95	5561	5693	5373	5598	5624	

Type 6 Radar Waveform_3						
Frequency List (MHz)	0	1	2	3	4	
0	5317	5412	5670	5677	5555	
5	5365	5450	5656	5585	5599	
10	5703	5443	5658	5324	5420	
15	5403	5438	5440	5453	5272	
20	5476	5578	5432	5457	5503	
25	5435	5715	5368	5600	5630	
30	5392	5253	5650	5667	5652	
35	5618	5326	5537	5686	5267	
40	5683	5534	5472	5375	5490	
45	5716	5586	5722	5662	5692	
50	5308	5611	5400	5663	5488	
55	5567	5256	5370	5429	5306	
60	5680	5554	5700	5615	5338	
65	5494	5527	5327	5723	5576	
70	5436	5314	5356	5404	5512	
75	5671	5340	5431	5255	5612	
80	5334	5464	5500	5351	5721	
85	5477	5581	5628	5566	5617	
90	5601	5478	5517	5546	5448	
95	5595	5385	5522	5336	5343	

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5572	5273	5606	5363	5632
5	5597	5387	5525	5344	5317
10	5530	5492	5484	5378	5345
15	5411	5541	5388	5645	5658
20	5545	5519	5521	5430	5294
25	5287	5443	5472	5634	5281
30	5685	5293	5441	5375	5282
35	5417	5333	5364	5278	5619
40	5617	5410	5615	5584	5566
45	5330	5623	5270	5630	5659
50	5312	5451	5277	5479	5335
55	5280	5560	5291	5400	5435
60	5370	5596	5532	5284	5695
65	5476	5458	5371	5714	5386
70	5653	5456	5253	5668	5471
75	5543	5574	5711	5389	5347
80	5720	5664	5414	5718	5672
85	5470	5529	5334	5469	5290
90	5366	5302	5454	5360	5494
95	5635	5420	5315	5446	5429

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5352	5512	5542	5524	5474
5	5639	5312	5600	5410	5621
10	5461	5281	5525	5573	5366
15	5499	5657	5644	5433	5362
20	5666	5711	5557	5513	5403
25	5549	5576	5668	5336	5645
30	5642	5508	5593	5670	5421
35	5605	5701	5517	5667	5458
40	5322	5348	5283	5581	5477
45	5546	5413	5681	5323	5535
50	5488	5502	5463	5680	5279
55	5371	5275	5564	5541	5364
60	5267	5705	5518	5425	5399
65	5290	5641	5555	5459	5577
70	5430	5483	5717	5692	5457
75	5501	5353	5715	5489	5484
80	5589	5429	5434	5538	5467
85	5460	5566	5620	5603	5649
90	5574	5619	5318	5672	5568
95	5585	5476	5597	5716	5431

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5607	5276	5478	5685	5694
5	5681	5334	5675	5573	5353
10	5295	5545	5566	5293	5387
15	5587	5687	5272	5554	5674
20	5305	5498	5602	5376	5448
25	5563	5277	5680	5702	5378
30	5631	5599	5723	5367	5393
35	5560	5696	5497	5292	5581
40	5297	5405	5286	5523	5578
45	5406	5429	5496	5264	5279
50	5307	5411	5664	5553	5552
55	5503	5601	5559	5593	5465
60	5720	5693	5700	5486	5665
65	5651	5719	5374	5338	5500
70	5533	5698	5627	5722	5329
75	5620	5389	5384	5603	5288
80	5673	5321	5567	5282	5517
85	5637	5712	5684	5251	5621
90	5302	5534	5311	5287	5632
95	5600	5502	5615	5629	5691

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5290	5515	5414	5371	5536
5	5345	5259	5275	5261	5560
10	5701	5431	5607	5488	5408
15	5675	5339	5278	5523	5271
20	5682	5471	5439	5691	5349
25	5336	5512	5480	5406	5517
30	5520	5556	5463	5519	5688
35	5602	5312	5293	5445	5592
40	5611	5288	5575	5335	5409
45	5579	5700	5332	5669	5665
50	5365	5604	5641	5326	5545
55	5272	5450	5655	5601	5347
60	5390	5528	5600	5491	5694
65	5542	5323	5374	5328	5501
70	5321	5708	5562	5653	5499
75	5348	5353	5723	5654	5573
80	5580	5538	5584	5612	5404
85	5568	5338	5267	5559	5582
90	5322	5569	5537	5384	5724
95	5305	5684	5589	5533	5658

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5545	5279	5350	5435	5281
5	5387	5424	5389	5632	5695
10	5648	5586	5429	5666	5466
15	5381	5471	5463	5593	5540
20	5477	5683	5322	5602	5364
25	5510	5295	5559	5409	5513
30	5581	5293	5411	5266	5403
35	5564	5598	5506	5450	5668
40	5528	5572	5642	5662	5283
45	5385	5459	5541	5655	5255
50	5624	5392	5460	5404	5273
55	5323	5379	5555	5473	5432
60	5414	5640	5268	5272	5313
65	5542	5304	5393	5694	5502
70	5475	5307	5700	5271	5635
75	5690	5319	5288	5609	5599
80	5290	5507	5575	5433	5610
85	5539	5332	5305	5487	5571
90	5644	5358	5264	5584	5512
95	5286	5309	5712	5710	5444

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5325	5518	5286	5596	5598
5	5429	5681	5425	5490	5466
10	5484	5311	5306	5450	5279
15	5593	5516	5277	5601	5706
20	5418	5297	5295	5691	5411
25	5614	5329	5395	5470	5321
30	5445	5405	5494	5457	5276
35	5420	5386	5478	5671	5569
40	5571	5369	5270	5341	5438
45	5346	5417	5717	5344	5350
50	5336	5648	5358	5463	5617
55	5633	5508	5720	5264	5715
60	5586	5566	5696	5349	5374
65	5582	5562	5302	5665	5351
70	5451	5266	5669	5391	5620
75	5616	5602	5703	5575	5437
80	5606	5416	5668	5635	5625
85	5493	5483	5600	5652	5581
90	5526	5370	5339	5319	5482
95	5394	5389	5507	5332	5447

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5580	5282	5697	5343	5568
5	5703	5500	5653	5328	5397
10	5273	5352	5501	5471	5367
15	5720	5587	5561	5469	5609
20	5300	5359	5289	5268	5281
25	5640	5517	5718	5363	5643
30	5284	5427	5536	5694	5429
35	5447	5682	5253	5526	5431
40	5700	5416	5436	5663	5403
45	5349	5353	5302	5491	5611
50	5293	5418	5530	5648	5658
55	5361	5312	5507	5637	5410
60	5571	5541	5629	5292	5645
65	5385	5584	5285	5634	5288
70	5290	5578	5638	5511	5666
75	5597	5379	5338	5356	5601
80	5603	5598	5443	5544	5256
85	5323	5342	5542	5311	5479
90	5453	5374	5258	5380	5373
95	5492	5705	5330	5659	5434

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5263	5521	5633	5443	5660
5	5610	5628	5575	5341	5632
10	5328	5537	5393	5696	5492
15	5455	5275	5690	5509	5661
20	5520	5466	5300	5378	5716
25	5644	5720	5444	5397	5307
30	5648	5384	5276	5371	5724
35	5586	5298	5524	5679	5345
40	5539	5442	5354	5676	5332
45	5329	5436	5360	5544	5498
50	5547	5594	5333	5619	5471
55	5602	5549	5266	5368	5255
60	5478	5291	5405	5500	5464
65	5493	5324	5416	5652	5566
70	5274	5293	5427	5403	5659
75	5510	5631	5334	5675	5534
80	5448	5612	5668	5574	5600
85	5331	5571	5605	5658	5437
90	5408	5504	5618	5507	5479
95	5588	5470	5429	5717	5278

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5518	5285	5569	5604	5405
5	5652	5650	5504	5364	5637
10	5423	5434	5416	5513	5543
15	5402	5696	5554	5378	5528
20	5632	5338	5370	5689	5532
25	5441	5448	5548	5431	5349
30	5634	5341	5394	5620	5544
35	5250	5389	5417	5357	5259
40	5622	5292	5657	5261	5309
45	5519	5418	5500	5288	5295
50	5384	5708	5294	5449	5640
55	5695	5558	5452	5420	5265
60	5350	5332	5290	5521	5316
65	5360	5626	5447	5369	5400
70	5260	5296	5276	5282	5618
75	5479	5477	5656	5311	5461
80	5393	5526	5474	5621	5629
85	5549	5277	5672	5453	5600
90	5487	5484	5701	5651	5709
95	5698	5723	5520	5608	5424

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5298	5524	5505	5290	5722
5	5694	5575	5250	5570	5571
10	5568	5687	5475	5514	5534
15	5529	5324	5599	5536	5701
20	5279	5459	5662	5323	5293
25	5651	5652	5465	5391	5523
30	5609	5297	5267	5389	5480
35	5688	5607	5270	5314	5705
40	5584	5654	5667	5602	5476
45	5553	5650	5299	5471	5435
50	5322	5495	5393	5353	5649
55	5273	5271	5420	5452	5430
60	5295	5639	5591	5467	5517
65	5492	5458	5339	5647	5472
70	5343	5396	5600	5258	5577
75	5351	5637	5563	5521	5497
80	5721	5377	5289	5724	5619
85	5503	5525	5636	5362	5702
90	5450	5335	5709	5504	5442
95	5307	5549	5326	5446	5518

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5553	5288	5441	5451	5467
5	5358	5597	5325	5258	5400
10	5402	5476	5516	5709	5555
15	5622	5656	5427	5644	5287
20	5447	5392	5695	5635	5686
25	5620	5379	5281	5530	5509
30	5255	5349	5546	5562	5431
35	5571	5484	5285	5659	5628
40	5313	5643	5651	5497	5647
45	5685	5437	5606	5440	5486
50	5508	5318	5715	5541	5603
55	5463	5565	5294	5581	5595
60	5471	5514	5510	5340	5335
65	5668	5609	5450	5641	5329
70	5399	5449	5536	5320	5419
75	5666	5618	5681	5430	5385
80	5494	5538	5377	5703	5584
85	5554	5298	5359	5527	5708
90	5692	5721	5521	5291	5544
95	5570	5429	5613	5557	5414

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5333	5527	5377	5612	5309
5	5400	5522	5421	5607	5265
10	5557	5429	5576	5710	5308
15	5530	5592	5479	5455	5461
20	5258	5540	5608	5477	5569
25	5485	5482	5436	5572	5398
30	5687	5564	5698	5285	5570
35	5662	5280	5438	5573	5467
40	5493	5484	5589	5270	5329
45	5627	5293	5495	5659	5327
50	5348	5537	5597	5616	5254
55	5556	5287	5282	5303	5340
60	5456	5541	5390	5371	5500
65	5404	5253	5713	5315	5499
70	5676	5685	5667	5539	5712
75	5599	5694	5686	5277	5448
80	5491	5545	5536	5452	5508
85	5546	5654	5692	5336	5518
90	5355	5635	5552	5275	5442
95	5549	5532	5464	5708	5391

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5491	5291	5313	5676	5529
5	5442	5544	5475	5584	5339
10	5264	5598	5624	5597	5323
15	5338	5633	5637	5293	5463
20	5627	5674	5532	5581	5365
25	5421	5688	5586	5470	5614
30	5287	5644	5682	5472	5580
35	5709	5375	5648	5306	5576
40	5422	5257	5267	5258	5607
45	5376	5553	5712	5592	5305
50	5524	5588	5686	5439	5506
55	5511	5271	5711	5364	5450
60	5702	5707	5263	5402	5310
65	5710	5296	5434	5407	5301
70	5502	5525	5661	5454	5636
75	5659	5380	5369	5329	5467
80	5441	5488	5453	5658	5387
85	5667	5253	5417	5462	5319
90	5377	5382	5342	5455	5359
95	5464	5652	5356	5340	5431

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5271	5530	5724	5362	5371
5	5484	5469	5550	5650	5546
10	5573	5415	5261	5344	5618
15	5314	5465	5639	5682	5485
20	5374	5696	5615	5621	5554
25	5631	5370	5416	5690	5504
30	5278	5273	5601	5422	5624
35	5303	5276	5466	5444	5366
40	5498	5620	5659	5360	5497
45	5264	5565	5587	5459	5514
50	5290	5479	5656	5700	5300
55	5262	5450	5630	5461	5400
60	5493	5647	5539	5564	5445
65	5288	5346	5542	5566	5712
70	5384	5602	5637	5316	5508
75	5426	5561	5524	5342	5723
80	5605	5671	5388	5648	5658
85	5326	5285	5513	5470	5672
90	5547	5348	5489	5619	5476
95	5669	5662	5340	5713	5410

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5526	5294	5660	5523	5591
5	5623	5491	5625	5338	5375
10	5504	5679	5302	5442	5639
15	5402	5592	5267	5252	5677
20	5382	5387	5653	5613	5527
25	5519	5697	5619	5319	5538
30	5320	5637	5558	5398	5598
35	5415	5557	5715	5412	5556
40	5298	5262	5261	5494	5567
45	5542	5572	5721	5269	5435
50	5401	5690	5389	5463	5297
55	5419	5651	5694	5525	5305
60	5371	5390	5391	5388	5712
65	5277	5458	5515	5648	5370
70	5605	5698	5516	5275	5477
75	5327	5569	5301	5452	5259
80	5385	5368	5561	5643	5540
85	5250	5467	5718	5395	5354
90	5426	5501	5585	5686	5717
95	5324	5611	5292	5366	5680
Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5306	5533	5596	5684	5433
5	5665	5416	5700	5501	5582
10	5435	5468	5343	5637	5660
15	5490	5719	5370	5675	5394
20	5390	5456	5594	5702	5500
25	5407	5549	5347	5520	5572
30	5362	5526	5515	5377	5550
35	5418	5554	5648	5608	5294
40	5423	5395	5447	5711	5502
45	5258	5450	5625	5630	5299
50	5631	5311	5577	5266	5575
55	5286	5716	5434	5276	5366
60	5527	5654	5470	5634	5678
65	5313	5337	5589	5661	5321
70	5584	5253	5318	5720	5356
75	5705	5492	5709	5446	5615
80	5523	5553	5562	5285	5458
85	5322	5382	5464	5653	5257
90	5593	5518	5491	5402	5360
95	5460	5383	5694	5325	5297

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5464	5394	5532	5370	5653
5	5707	5438	5300	5664	5314
10	5269	5257	5384	5357	5681
15	5578	5371	5473	5720	5586
20	5301	5622	5535	5694	5673
25	5498	5453	5624	5606	5501
30	5512	5472	5495	5324	5616
35	5693	5264	5404	5447	5337
40	5709	5530	5649	5645	5352
45	5255	5430	5708	5591	5421
50	5662	5278	5317	5584	5563
55	5705	5556	5710	5308	5635
60	5579	5607	5614	5283	5315
65	5610	5319	5620	5596	5414
70	5439	5299	5468	5668	5318
75	5567	5601	5330	5575	5541
80	5525	5482	5379	5380	5424
85	5713	5558	5413	5463	5397
90	5643	5706	5342	5389	5407
95	5628	5572	5611	5488	5490

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5719	5633	5468	5531	5495
5	5274	5363	5375	5352	5618
10	5675	5521	5425	5552	5702
15	5569	5401	5576	5290	5303
20	5309	5313	5573	5308	5446
25	5561	5350	5656	5253	5640
30	5543	5429	5710	5436	5260
35	5452	5600	5251	5548	5613
40	5587	5410	5349	5659	5316
45	5649	5405	5538	5454	5368
50	5278	5407	5507	5335	5271
55	5529	5469	5437	5325	5524
60	5439	5537	5326	5559	5296
65	5626	5415	5302	5486	5711
70	5623	5444	5627	5287	5687
75	5426	5582	5685	5322	5689
80	5545	5376	5575	5367	5266
85	5676	5544	5523	5512	5611
90	5257	5431	5525	5340	5359
95	5373	5402	5607	5421	5609

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5499	5397	5404	5692	5715
5	5413	5385	5450	5418	5350
10	5606	5407	5466	5272	5723
15	5657	5528	5582	5713	5495
20	5317	5382	5514	5300	5419
25	5352	5299	5384	5357	5674
30	5585	5290	5386	5250	5634
35	5399	5543	5471	5375	5262
40	5484	5318	5525	5650	5346
45	5491	5390	5707	5458	5573
50	5630	5367	5608	5354	5523
55	5613	5364	5251	5343	5566
60	5490	5271	5363	5339	5605
65	5332	5361	5685	5580	5655
70	5411	5336	5472	5420	5586
75	5710	5563	5320	5578	5378
80	5276	5295	5270	5680	5261
85	5391	5477	5285	5431	5422
90	5475	5368	5310	5449	5376
95	5462	5454	5303	5619	5704
Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5279	5636	5340	5281	5557
5	5455	5310	5525	5581	5440
10	5671	5507	5370	5269	5270
15	5655	5685	5283	5687	5703
20	5548	5389	5392	5715	5626
25	5587	5461	5708	5627	5276
30	5343	5665	5499	5454	5538
35	5634	5364	5528	5651	5323
40	5401	5366	5415	5420	5482
45	5668	5511	5460	5331	5470
50	5553	5431	5298	5711	5567
55	5554	5545	5314	5695	5578
60	5664	5693	5637	5368	5577
65	5383	5252	5397	5339	5321
70	5396	5603	5355	5615	5544
75	5514	5333	5359	5542	5273
80	5522	5699	5356	5259	5533
85	5629	5481	5402	5667	5490
90	5517	5438	5673	5468	5406
95	5342	5324	5662	5272	5521

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5534	5400	5276	5442	5302
5	5497	5332	5600	5269	5386
10	5371	5460	5548	5565	5290
15	5358	5307	5313	5328	5501
20	5711	5617	5493	5381	5365
25	5506	5478	5315	5662	5267
30	5291	5640	5300	5308	5651
35	5652	5580	5250	5635	5681
40	5637	5484	5304	5558	5340
45	5349	5350	5251	5467	5544
50	5410	5521	5642	5254	5620
55	5424	5364	5285	5252	5345
60	5456	5587	5261	5363	5503
65	5403	5372	5661	5324	5480
70	5439	5275	5504	5475	5525
75	5443	5615	5609	5356	5270
80	5648	5284	5699	5482	5684
85	5449	5655	5584	5339	5549
90	5570	5507	5572	5422	5571
95	5447	5509	5322	5399	5519

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5692	5639	5687	5603	5522
5	5539	5257	5675	5432	5593
10	5680	5724	5686	5285	5311
15	5349	5434	5416	5373	5693
20	5719	5308	5470	5338	5394
25	5427	5421	5291	5301	5333
30	5626	5523	5425	5472	5341
35	5431	5456	5479	5476	5567
40	5717	5323	5656	5708	5648
45	5309	5520	5612	5420	5586
50	5572	5256	5552	5564	5515
55	5475	5459	5658	5381	5510
60	5401	5339	5413	5682	5661
65	5452	5343	5710	5264	5464
70	5493	5466	5442	5397	5251
75	5463	5444	5595	5329	5506
80	5543	5553	5396	5298	5419
85	5267	5502	5551	5303	5722
90	5643	5533	5457	5647	5345
95	5590	5334	5679	5524	5627

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5472	5403	5623	5289	5364
5	5678	5279	5275	5498	5325
10	5611	5513	5252	5480	5332
15	5437	5464	5519	5321	5410
20	5630	5377	5375	5462	5311
25	5282	5624	5395	5335	5515
30	5689	5263	5577	5292	5383
35	5432	5324	5609	5490	5315
40	5272	5655	5563	5431	5585
45	5688	5256	5270	5573	5402
50	5674	5287	5345	5278	5411
55	5703	5429	5649	5380	5605
60	5510	5675	5443	5646	5714
65	5628	5387	5401	5542	5534
70	5645	5565	5452	5721	5702
75	5422	5316	5715	5487	5320
80	5566	5652	5482	5264	5697
85	5551	5620	5307	5360	5532
90	5705	5467	5596	5407	5691
95	5541	5682	5367	5308	5558

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5252	5642	5559	5450	5584
5	5720	5679	5350	5661	5629
10	5542	5399	5293	5675	5353
15	5525	5591	5366	5602	5638
20	5543	5316	5551	5284	5548
25	5703	5352	5499	5369	5514
30	5404	5646	5478	5351	5490
35	5522	5620	5595	5287	5251
40	5355	5593	5706	5428	5417
45	5668	5339	5328	5626	5289
50	5550	5463	5674	5531	5576
55	5416	5383	5364	5639	5365
60	5388	5637	5671	5588	5318
65	5277	5329	5448	5259	5438
70	5545	5570	5678	5381	5285
75	5263	5518	5468	5475	5676
80	5433	5261	5454	5270	5552
85	5400	5538	5665	5344	5476
90	5325	5558	5262	5471	5362
95	5343	5281	5607	5560	5405

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5507	5406	5495	5611	5426
5	5287	5701	5425	5349	5361
10	5376	5663	5334	5298	5374
15	5613	5718	5628	5411	5319
20	5646	5612	5354	5543	5257
25	5436	5555	5700	5403	5556
30	5390	5603	5596	5503	5310
35	5564	5711	5391	5537	5318
40	5565	5438	5531	5471	5346
45	5648	5422	5386	5679	5554
50	5639	5250	5620	5399	5677
55	5604	5337	5493	5547	5293
60	5530	5333	5463	5617	5299
65	5584	5696	5251	5331	5521
70	5645	5322	5654	5340	5254
75	5383	5449	5252	5689	5693
80	5705	5636	5709	5357	5401
85	5708	5647	5365	5492	5485
90	5608	5378	5358	5672	5317
95	5455	5260	5644	5446	5576

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5665	5645	5431	5297	5646
5	5329	5723	5500	5512	5568
10	5307	5452	5375	5493	5395
15	5604	5370	5256	5456	5511
20	5557	5303	5295	5632	5705
25	5702	5407	5283	5437	5598
30	5279	5560	5336	5277	5508
35	5703	5327	5662	5690	5404
40	5521	5469	5711	5422	5275
45	5628	5505	5347	5257	5441
50	5680	5340	5301	5709	5697
55	5621	5317	5291	5647	5518
60	5325	5695	5278	5617	5386
65	5563	5612	5293	5319	5491
70	5529	5507	5648	5630	5299
75	5601	5503	5707	5527	5504
80	5324	5470	5382	5633	5429
85	5357	5718	5364	5708	5446
90	5499	5683	5530	5315	5618
95	5689	5372	5536	5526	5549



Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2025-09-10		
Test Item	Radar Statistical Performance Check (802.11be-EHT80 - 5530 MHz)		

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	5558	1	5557	1	5540	1	5512	1
1	5538	1	5570	1	5570	0	5532	0
2	5542	1	5492	1	5567	1	5529	1
3	5490	0	5512	1	5521	0	5492	1
4	5535	1	5536	0	5506	1	5565	1
5	5494	1	5490	1	5530	1	5513	1
6	5546	1	5528	1	5518	1	5527	1
7	5570	0	5526	1	5500	1	5490	0
8	5504	1	5518	1	5494	0	5503	1
9	5522	1	5554	1	5552	1	5500	0
10	5552	1	5530	1	5497	1	5551	1
11	5511	1	5534	1	5536	1	5495	1
12	5495	1	5517	1	5542	1	5523	1
13	5523	0	5505	1	5562	1	5541	1
14	5554	1	5504	1	5526	1	5554	0
15	5559	1	5539	1	5541	1	5553	1
16	5541	1	5495	1	5549	0	5543	1
17	5500	1	5524	1	5515	1	5491	0
18	5516	1	5555	0	5517	1	5542	1
19	5499	1	5502	0	5548	1	5501	0
20	5537	1	5538	1	5555	1	5559	1
21	5548	0	5515	1	5490	0	5516	1
22	5567	1	5510	1	5547	1	5550	1
23	5556	1	5494	1	5512	1	5525	1
24	5562	1	5560	1	5520	1	5570	0
25	5532	1	5568	0	5543	0	5497	1
26	5515	1	5520	1	5544	1	5530	1
27	5530	1	5559	1	5505	0	5505	1



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5524	1	5541	1	5534	0	5514	1
29	5503	1	5500	1	5524	1	5557	1
Probability:	86.7%		86.7%		73.7%		76.7%	
Aggregate:	80.8% (> 80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		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	0	Type 2	2.5	164.0	25	4100.0
Download	1	Type 1	1.0	618.0	86	53148.0	Download	1	Type 2	1.9	151.0	24	3624.0
Download	2	Type 1	1.0	578.0	92	53176.0	Download	2	Type 2	2.7	189.0	26	4914.0
Download	3	Type 1	1.0	538.0	99	53262.0	Download	3	Type 2	2.1	170.0	24	4080.0
Download	4	Type 1	1.0	918.0	58	53244.0	Download	4	Type 2	3.8	220.0	27	5940.0
Download	5	Type 1	1.0	938.0	57	53466.0	Download	5	Type 2	4.1	229.0	28	6412.0
Download	6	Type 1	1.0	778.0	68	52904.0	Download	6	Type 2	3.7	172.0	27	4644.0
Download	7	Type 1	1.0	598.0	89	53222.0	Download	7	Type 2	4.6	228.0	29	6612.0
Download	8	Type 1	1.0	858.0	62	53196.0	Download	8	Type 2	4.8	169.0	29	4901.0
Download	9	Type 1	1.0	838.0	63	52794.0	Download	9	Type 2	4.0	157.0	28	4396.0
Download	10	Type 1	1.0	718.0	74	53132.0	Download	10	Type 2	1.2	181.0	23	4163.0
Download	11	Type 1	1.0	738.0	72	53136.0	Download	11	Type 2	4.6	216.0	29	6264.0
Download	12	Type 1	1.0	3066.0	18	55188.0	Download	12	Type 2	3.1	176.0	26	4576.0
Download	13	Type 1	1.0	798.0	67	53466.0	Download	13	Type 2	2.6	208.0	25	5200.0
Download	14	Type 1	1.0	638.0	83	52954.0	Download	14	Type 2	4.1	221.0	28	6188.0
Download	15	Type 1	1.0	2943.0	18	52974.0	Download	15	Type 2	1.8	153.0	24	3672.0
Download	16	Type 1	1.0	2376.0	23	54648.0	Download	16	Type 2	2.4	178.0	25	4450.0
Download	17	Type 1	1.0	1179.0	45	53055.0	Download	17	Type 2	1.9	184.0	24	4416.0
Download	18	Type 1	1.0	1912.0	28	53536.0	Download	18	Type 2	3.2	193.0	26	5018.0
Download	19	Type 1	1.0	1776.0	30	53280.0	Download	19	Type 2	4.1	167.0	28	4676.0
Download	20	Type 1	1.0	1053.0	51	53703.0	Download	20	Type 2	4.5	203.0	29	5887.0
Download	21	Type 1	1.0	1196.0	45	53820.0	Download	21	Type 2	3.1	225.0	26	5850.0
Download	22	Type 1	1.0	1219.0	44	53636.0	Download	22	Type 2	4.1	152.0	28	4256.0
Download	23	Type 1	1.0	1651.0	32	52832.0	Download	23	Type 2	4.7	223.0	29	6467.0
Download	24	Type 1	1.0	688.0	77	52976.0	Download	24	Type 2	3.1	179.0	26	4654.0
Download	25	Type 1	1.0	1428.0	37	52836.0	Download	25	Type 2	2.8	168.0	26	4368.0
Download	26	Type 1	1.0	2113.0	25	52825.0	Download	26	Type 2	3.8	206.0	27	5562.0
Download	27	Type 1	1.0	1674.0	32	53568.0	Download	27	Type 2	3.3	210.0	27	5670.0
Download	28	Type 1	1.0	1833.0	29	53157.0	Download	28	Type 2	2.9	173.0	26	4498.0
Download	29	Type 1	1.0	669.0	79	52851.0	Download	29	Type 2	3.8	156.0	27	4212.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.5	363.0	17	6171.0	Download	0	Type 4	14.3	363.0	13	4719.0
Download	1	Type 3	6.9	339.0	16	5424.0	Download	1	Type 4	13.0	339.0	13	4407.0
Download	2	Type 3	7.7	405.0	17	6885.0	Download	2	Type 4	14.9	405.0	14	5670.0
Download	3	Type 3	7.1	293.0	16	4688.0	Download	3	Type 4	13.4	293.0	13	3809.0
Download	4	Type 3	8.8	288.0	18	5184.0	Download	4	Type 4	17.3	288.0	15	4320.0
Download	5	Type 3	9.1	320.0	18	5760.0	Download	5	Type 4	18.0	320.0	15	4800.0
Download	6	Type 3	8.7	253.0	18	4554.0	Download	6	Type 4	17.0	253.0	15	3795.0
Download	7	Type 3	9.6	392.0	18	7056.0	Download	7	Type 4	19.1	392.0	16	6272.0
Download	8	Type 3	9.8	467.0	18	8406.0	Download	8	Type 4	19.6	467.0	16	7472.0
Download	9	Type 3	9.0	379.0	18	6822.0	Download	9	Type 4	17.7	379.0	15	5685.0
Download	10	Type 3	6.2	245.0	16	3920.0	Download	10	Type 4	11.5	245.0	12	2940.0
Download	11	Type 3	9.6	327.0	18	5886.0	Download	11	Type 4	19.1	327.0	16	5232.0
Download	12	Type 3	8.1	496.0	17	8432.0	Download	12	Type 4	15.7	496.0	14	6944.0
Download	13	Type 3	7.6	472.0	17	8024.0	Download	13	Type 4	14.5	472.0	13	6136.0
Download	14	Type 3	9.1	235.0	18	4230.0	Download	14	Type 4	17.9	235.0	15	3525.0
Download	15	Type 3	6.8	232.0	16	3712.0	Download	15	Type 4	12.8	232.0	12	2784.0
Download	16	Type 3	7.4	350.0	17	5950.0	Download	16	Type 4	14.2	350.0	13	4550.0
Download	17	Type 3	6.9	489.0	16	7824.0	Download	17	Type 4	13.0	489.0	13	6357.0
Download	18	Type 3	8.2	239.0	17	4063.0	Download	18	Type 4	15.9	239.0	14	3346.0
Download	19	Type 3	9.1	421.0	18	7578.0	Download	19	Type 4	17.9	421.0	15	6315.0
Download	20	Type 3	9.5	414.0	18	7452.0	Download	20	Type 4	18.8	414.0	16	6624.0
Download	21	Type 3	8.1	381.0	17	6477.0	Download	21	Type 4	15.6	381.0	14	5334.0
Download	22	Type 3	9.1	471.0	18	8478.0	Download	22	Type 4	17.9	471.0	15	7065.0
Download	23	Type 3	9.7	447.0	18	8046.0	Download	23	Type 4	19.3	447.0	16	7152.0
Download	24	Type 3	8.1	274.0	17	4658.0	Download	24	Type 4	15.7	274.0	14	3836.0
Download	25	Type 3	7.8	402.0	17	6834.0	Download	25	Type 4	15.0	402.0	14	5628.0
Download	26	Type 3	8.8	210.0	18	3780.0	Download	26	Type 4	17.3	210.0	15	3150.0
Download	27	Type 3	8.3	249.0	17	4233.0	Download	27	Type 4	16.2	249.0	14	3486.0
Download	28	Type 3	7.9	224.0	17	3808.0	Download	28	Type 4	15.3	224.0	14	3136.0
Download	29	Type 3	8.8	247.0	18	4446.0	Download	29	Type 4	17.3	247.0	15	3705.0



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	15	5493.2	1
1	5530	1	16	5494	1
2	5530	1	17	5493.2	0
3	5530	1	18	5495.2	1
4	5530	1	19	5496.8	1
5	5530	1	20	5562.8	1
6	5530	1	21	5564.8	1
7	5530	1	22	5563.2	1
8	5530	1	23	5562.4	1
9	5530	1	24	5564.8	1
10	5492	1	25	5565.2	0
11	5497.6	1	26	5563.6	1
12	5495.2	1	27	5564.4	1
13	5494.4	1	28	5565.2	1
14	5496.8	1	29	5563.6	1
Detection Percentage (%)			90.0%		

Type 5 Radar Waveform_0								
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	608947.0	68.4	10	2	1425.0	1163.0	—	
1	851973.0	61.4	10	1	1273.0	—	—	
2	95347.0	71.6	10	2	1491.0	1052.0	—	
3	337762.0	63.4	10	1	1064.0	—	—	
4	577948.0	84.9	10	3	1625.0	1930.0	1103.0	
5	818766.0	88.6	10	3	1529.0	1967.0	1871.0	
6	65446.0	83.4	10	3	1297.0	1554.0	1250.0	
7	306804.0	94.8	10	3	1503.0	1858.0	1322.0	
8	548201.0	97.6	10	3	1469.0	1535.0	1676.0	
9	790138.0	87.2	10	3	1431.0	1513.0	1055.0	
10	35771.0	53.1	10	1	1968.0	—	—	
11	277088.0	94.8	10	3	1706.0	1842.0	1069.0	
Type 5 Radar Waveform_1								
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	623813.0	76.3	8	2	1236.0	1207.0	—	
1	913806.0	69.7	8	2	1059.0	1976.0	—	
2	7131.0	88.2	8	3	1540.0	1483.0	1827.0	
3	297703.0	59.9	8	1	1993.0	—	—	
4	587634.0	67.6	8	2	1695.0	1568.0	—	
5	878931.0	61.2	8	1	1831.0	—	—	
6	1168308.0	77.4	8	2	2000.0	1077.0	—	
7	261355.0	88.5	8	3	1862.0	1282.0	1405.0	
8	551248.0	92.9	8	3	1736.0	1570.0	1331.0	
9	842081.0	75.8	8	2	1658.0	1672.0	—	

Type 5 Radar Waveform_2								
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	868925.0	88.2	11	3	1679.0	1105.0	1980.0	
1	173363.0	96.1	11	3	1606.0	1002.0	1987.0	
2	397103.0	76.1	11	2	1095.0	1231.0	—	
3	619894.0	72.2	11	2	1999.0	1098.0	—	
4	842151.0	84.9	11	3	1921.0	1088.0	1034.0	
5	146288.0	78.6	11	2	1293.0	1011.0	—	
6	369271.0	73.9	11	2	1812.0	1323.0	—	
7	591206.0	85.1	11	3	1267.0	1769.0	1931.0	
8	814956.0	82.8	11	2	1867.0	1882.0	—	
9	118847.0	56.0	11	1	1790.0	—	—	
10	342344.0	52.6	11	1	1640.0	—	—	
11	565885.0	56.2	11	1	1536.0	—	—	
12	787004.0	84.6	11	3	1599.0	1571.0	1149.0	
Type 5 Radar Waveform_3								
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	108029.0	57.3	9	1	1108.0	—	—	
1	372181.0	62.3	9	1	1574.0	—	—	
2	636334.0	63.7	9	1	1651.0	—	—	
3	899763.0	71.7	9	2	1375.0	1184.0	—	
4	75343.0	79.6	9	2	1399.0	1559.0	—	
5	338784.0	85.9	9	3	1355.0	1334.0	1623.0	
6	603715.0	57.6	9	1	1791.0	—	—	
7	866311.0	67.5	9	2	1751.0	1985.0	—	
8	42851.0	80.5	9	2	1013.0	1698.0	—	
9	307124.0	51.9	9	1	1470.0	—	—	
10	571115.0	51.5	9	1	1912.0	—	—	
Type 5 Radar Waveform_4								
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	539700.0	76.6	16	2	1164.0	1043.0	—	
1	6662.0	88.3	16	3	1569.0	1524.0	1848.0	
2	177223.0	67.2	16	2	1413.0	1303.0	—	
3	347228.0	69.8	16	2	1817.0	1982.0	—	
4	518973.0	54.2	16	1	1807.0	—	—	
5	689163.0	70.0	16	2	1050.0	1340.0	—	
6	155989.0	96.3	16	3	1416.0	1199.0	1123.0	
7	325612.0	89.0	16	3	1678.0	1702.0	1799.0	
8	496533.0	78.0	16	2	1906.0	1890.0	—	
9	665267.0	92.7	16	3	1989.0	1478.0	1955.0	
10	135155.0	73.2	16	2	1731.0	1271.0	—	
11	305510.0	75.5	16	2	1948.0	1320.0	—	
12	474882.0	87.4	16	3	1983.0	1556.0	1255.0	
13	647832.0	62.7	16	1	1627.0	—	—	
14	114439.0	53.6	16	1	1262.0	—	—	
15	285373.0	54.8	16	1	1161.0	—	—	
16	454995.0	70.8	16	2	1348.0	1813.0	—	

Type 5 Radar Waveform_5

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	592041.0	62.4	17	1	1457.0	—	—
1	88148.0	54.4	17	1	1594.0	—	—
2	248529.0	97.1	17	3	1762.0	1038.0	1247.0
3	409095.0	92.1	17	3	1553.0	1386.0	1335.0
4	570258.0	70.1	17	2	1786.0	1892.0	—
5	67991.0	85.1	17	3	1770.0	1366.0	1260.0
6	229011.0	80.9	17	2	1408.0	1835.0	—
7	389056.0	97.6	17	3	1119.0	1713.0	1868.0
8	552377.0	53.9	17	1	1359.0	—	—
9	48147.0	89.5	17	3	1953.0	1851.0	1414.0
10	208729.0	97.9	17	3	1114.0	1607.0	1988.0
11	371179.0	52.5	17	1	1296.0	—	—
12	530189.0	85.3	17	3	1227.0	1620.0	1402.0
13	28552.0	58.2	17	1	1345.0	—	—
14	189745.0	57.7	17	1	1938.0	—	—
15	349911.0	94.2	17	3	1162.0	1215.0	1552.0
16	511181.0	74.6	17	2	1870.0	1365.0	—
17	8634.0	95.6	17	3	1401.0	1675.0	1508.0

Type 5 Radar Waveform_6

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	190435.0	96.7	15	3	1894.0	1450.0	1523.0
1	372869.0	61.3	15	1	1423.0	—	—
2	554261.0	54.1	15	1	1641.0	—	—
3	734487.0	80.8	15	2	1896.0	1041.0	—
4	168855.0	62.7	15	1	1855.0	—	—
5	350622.0	59.8	15	1	1174.0	—	—
6	532209.0	63.7	15	1	1212.0	—	—
7	712554.0	78.2	15	2	1029.0	1505.0	—
8	146065.0	92.0	15	3	1380.0	1112.0	1608.0
9	326813.0	84.1	15	3	1754.0	1392.0	1311.0
10	506939.0	86.9	15	3	1735.0	1863.0	1874.0
11	689150.0	76.4	15	2	1740.0	1957.0	—
12	124180.0	59.0	15	1	1700.0	—	—
13	304999.0	75.9	15	2	1744.0	1588.0	—
14	486102.0	81.1	15	2	1994.0	1319.0	—
15	666107.0	86.8	15	3	1222.0	1337.0	1974.0

Type 5 Radar Waveform_7

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	85768.0	55.1	19	1	1279.0	—	—
1	237796.0	76.1	19	2	1910.0	1586.0	—
2	391160.0	54.9	19	1	1832.0	—	—
3	544097.0	59.4	19	1	1596.0	—	—
4	66883.0	56.4	19	1	1802.0	—	—
5	219709.0	53.1	19	1	1557.0	—	—
6	371267.0	86.3	19	3	1015.0	1203.0	1439.0
7	523853.0	72.3	19	2	1661.0	1642.0	—
8	48092.0	50.3	19	1	1490.0	—	—
9	200633.0	80.6	19	2	1289.0	1067.0	—
10	352514.0	98.5	19	3	1007.0	1502.0	1139.0
11	504435.0	86.4	19	3	1406.0	1551.0	1154.0
12	29119.0	92.8	19	3	1941.0	1343.0	1435.0
13	181320.0	84.5	19	3	1146.0	1809.0	1185.0
14	335120.0	65.5	19	1	1079.0	—	—
15	486697.0	81.4	19	2	1534.0	1275.0	—
16	10438.0	62.8	19	1	1924.0	—	—
17	162919.0	67.1	19	2	1049.0	1764.0	—
18	316235.0	57.0	19	1	1178.0	—	—

Type 5 Radar Waveform_8

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	443600.0	93.5	20	3	1099.0	1549.0	1254.0
1	588577.0	66.7	20	2	1927.0	1565.0	—
2	136818.0	81.7	20	2	1722.0	1434.0	—
3	280764.0	91.7	20	3	1730.0	1647.0	1489.0
4	425511.0	87.3	20	3	1197.0	1788.0	1310.0
5	571124.0	78.4	20	2	1632.0	1476.0	—
6	118873.0	91.9	20	3	1563.0	1082.0	1085.0
7	263129.0	93.2	20	3	1045.0	1630.0	1865.0
8	407537.0	96.9	20	3	1307.0	1602.0	1645.0
9	554982.0	60.6	20	1	1285.0	—	—
10	101289.0	77.5	20	2	1145.0	1233.0	—
11	246103.0	80.5	20	2	1179.0	1510.0	—
12	391036.0	71.9	20	2	1583.0	1004.0	—
13	535893.0	71.5	20	2	1532.0	1093.0	—
14	83042.0	98.5	20	3	1806.0	1703.0	1688.0
15	228578.0	53.1	20	1	1854.0	—	—
16	372343.0	81.7	20	2	1978.0	1963.0	—
17	517057.0	89.3	20	3	1519.0	1175.0	1073.0
18	65651.0	65.1	20	1	1750.0	—	—
19	209873.0	89.1	20	3	1763.0	1329.0	1133.0

Type 5 Radar Waveform_9							
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	417071.0	93.5	16	3	1480.0	1269.0	1939.0
1	589080.0	75.0	16	2	1261.0	1101.0	—
2	56157.0	81.9	16	2	1407.0	1305.0	—
3	226655.0	80.4	16	2	1555.0	1291.0	—
4	397046.0	82.2	16	2	1325.0	1729.0	—
5	568927.0	61.3	16	1	1292.0	—	—
6	35149.0	77.3	16	2	1725.0	1031.0	—
7	204935.0	85.5	16	3	1991.0	1637.0	1670.0
8	376799.0	57.5	16	1	1654.0	—	—
9	546293.0	68.5	16	2	1904.0	1427.0	—
10	14167.0	55.5	16	1	1572.0	—	—
11	184994.0	63.6	16	1	1537.0	—	—
12	353919.0	92.0	16	3	1975.0	1472.0	1852.0
13	525791.0	68.8	16	2	1356.0	1324.0	—
14	694301.0	87.6	16	3	1200.0	1834.0	1705.0
15	163686.0	70.1	16	2	1484.0	1194.0	—
16	333951.0	73.4	16	2	1391.0	1885.0	—
Type 5 Radar Waveform_10							
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	1073154.0	84.4	5	3	1603.0	1972.0	1436.0
1	1437193.0	67.7	5	2	1547.0	1947.0	—
2	303829.0	81.1	5	2	1465.0	1081.0	—
3	667682.0	64.5	5	1	1035.0	—	—
4	1030926.0	59.9	5	1	1473.0	—	—
5	1391136.0	89.5	5	3	1339.0	1685.0	1922.0
6	259303.0	61.6	5	1	1332.0	—	—
7	622177.0	72.9	5	2	1083.0	1694.0	—

Type 5 Radar Waveform_11							
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	414350.0	50.0	19	1	1950.0	—	—
1	566475.0	76.5	19	2	1373.0	1221.0	—
2	90191.0	64.8	19	1	1525.0	—	—
3	242097.0	94.3	19	3	1438.0	1410.0	1017.0
4	395109.0	81.4	19	2	1341.0	1295.0	—
5	546276.0	83.9	19	3	1168.0	1558.0	1485.0
6	70973.0	92.2	19	3	1849.0	1626.0	1544.0
7	223022.0	97.7	19	3	1820.0	1792.0	1158.0
8	376506.0	78.0	19	2	1165.0	1160.0	—
9	530194.0	63.5	19	1	1048.0	—	—
10	52450.0	68.4	19	2	1361.0	1316.0	—
11	204189.0	84.9	19	3	1692.0	1564.0	1846.0
12	358177.0	51.2	19	1	1499.0	—	—
13	511381.0	59.5	19	1	1018.0	—	—
14	33659.0	75.9	19	2	1664.0	1078.0	—
15	186454.0	51.0	19	1	1787.0	—	—
16	339609.0	56.4	19	1	1026.0	—	—
17	489781.0	85.7	19	3	1530.0	1859.0	1166.0
18	14851.0	78.3	19	2	1861.0	1805.0	—
Type 5 Radar Waveform_12							
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	227656.0	55.1	13	1	1879.0	—	—
1	435168.0	63.8	13	1	1715.0	—	—
2	640017.0	88.6	13	3	1691.0	1716.0	1795.0
3	849914.0	53.1	13	1	1907.0	—	—
4	201563.0	83.9	13	3	1789.0	1036.0	1351.0
5	409098.0	78.4	13	2	1314.0	1477.0	—
6	616204.0	79.7	13	2	1653.0	1278.0	—
7	822216.0	97.3	13	3	1605.0	1387.0	1144.0
8	176366.0	71.5	13	2	1033.0	1766.0	—
9	382633.0	84.1	13	3	1903.0	1109.0	1876.0
10	590661.0	74.6	13	2	1737.0	1229.0	—
11	796787.0	83.6	13	3	1209.0	1677.0	1192.0
12	150451.0	85.6	13	3	1697.0	1463.0	1856.0
13	358232.0	70.3	13	2	1230.0	1130.0	—

Type 5 Radar Waveform_13							
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	609682.0	57.5	11	1	1581.0	—	—
1	831588.0	82.1	11	2	1562.0	1773.0	—
2	134900.0	84.8	11	3	1040.0	1276.0	1107.0
3	358572.0	62.5	11	1	1811.0	—	—
4	580601.0	91.2	11	3	1257.0	1488.0	1294.0
5	804526.0	76.2	11	2	1242.0	1619.0	—
6	107355.0	84.7	11	3	1000.0	1629.0	1397.0
7	331180.0	63.4	11	1	1448.0	—	—
8	554890.0	65.9	11	1	1140.0	—	—
9	778148.0	63.9	11	1	1543.0	—	—
10	80151.0	55.2	11	1	1126.0	—	—
11	303149.0	69.2	11	2	1177.0	1783.0	—
12	524990.0	85.2	11	3	1836.0	1712.0	1714.0
Type 5 Radar Waveform_14							
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	572270.0	72.1	17	2	1659.0	1648.0	—
1	40086.0	74.8	17	2	1937.0	1462.0	—
2	209997.0	91.8	17	3	1422.0	1680.0	1843.0
3	380664.0	80.1	17	2	1796.0	1918.0	—
4	552791.0	58.1	17	1	1383.0	—	—
5	19120.0	74.3	17	2	1181.0	1444.0	—
6	190008.0	61.2	17	1	1418.0	—	—
7	360893.0	56.4	17	1	1360.0	—	—
8	531394.0	59.0	17	1	1847.0	—	—
9	702251.0	61.5	17	1	1741.0	—	—
10	168689.0	73.4	17	2	1136.0	1421.0	—
11	339081.0	80.9	17	2	1449.0	1495.0	—
12	510623.0	65.9	17	1	1486.0	—	—
13	681433.0	51.6	17	1	1515.0	—	—
14	147454.0	86.6	17	3	1370.0	1232.0	1020.0
15	317891.0	70.6	17	2	1909.0	1456.0	—
16	489336.0	63.6	17	1	1837.0	—	—
Type 5 Radar Waveform_15							
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	1123228.0	53.4	8	1	1973.0	—	—
1	215493.0	80.0	8	2	1514.0	1944.0	—
2	506008.0	82.9	8	2	1585.0	1124.0	—
3	797098.0	64.6	8	1	1643.0	—	—
4	1085289.0	93.8	8	3	1384.0	1578.0	1378.0
5	179756.0	77.5	8	2	1693.0	1704.0	—
6	469164.0	91.1	8	3	1949.0	1611.0	1889.0
7	759587.0	88.6	8	3	1063.0	1929.0	1346.0
8	1052087.0	65.3	8	1	1474.0	—	—
9	144225.0	59.4	8	1	1595.0	—	—

Type 5 Radar Waveform_16							
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	361308.0	93.6	10	3	1590.0	1117.0	1624.0
1	602531.0	91.8	10	3	1845.0	1723.0	1189.0
2	843930.0	97.9	10	3	1298.0	1819.0	1614.0
3	90216.0	74.6	10	2	1062.0	1782.0	—
4	331420.0	97.9	10	3	1333.0	1701.0	1724.0
5	574845.0	64.7	10	1	1202.0	—	—
6	813772.0	93.2	10	3	1638.0	1829.0	1784.0
7	60525.0	57.5	10	1	1226.0	—	—
8	302477.0	72.5	10	2	1053.0	1102.0	—
9	544334.0	79.8	10	2	1301.0	1132.0	—
10	787334.0	54.0	10	1	1091.0	—	—
11	30682.0	66.4	10	1	1382.0	—	—
Type 5 Radar Waveform_17							
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	327628.0	59.2	8	1	1022.0	—	—
1	617405.0	74.3	8	2	1376.0	1609.0	—
2	908960.0	63.8	8	1	1349.0	—	—
3	1016.0	98.5	8	3	1959.0	1243.0	1683.0
4	291319.0	70.6	8	2	1504.0	1533.0	—
5	582124.0	61.4	8	1	2000.0	—	—
6	871851.0	81.6	8	2	1781.0	1353.0	—
7	1162270.0	75.2	8	2	1385.0	1604.0	—
8	255513.0	74.5	8	2	1916.0	1344.0	—
9	545242.0	98.2	8	3	1460.0	1732.0	1204.0
Type 5 Radar Waveform_18							
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	555243.0	92.8	13	3	1828.0	1597.0	1748.0
1	751748.0	52.3	13	1	1205.0	—	—
2	146645.0	60.5	13	1	1428.0	—	—
3	339770.0	75.3	13	2	1151.0	1575.0	—
4	531564.0	86.4	13	3	1803.0	1997.0	1274.0
5	726188.0	70.6	13	2	1070.0	1996.0	—
6	122629.0	78.4	13	2	1452.0	1005.0	—
7	315197.0	97.4	13	3	1709.0	1265.0	1657.0
8	510113.0	50.6	13	1	1479.0	—	—
9	701134.0	91.5	13	3	1208.0	1403.0	1869.0
10	98578.0	92.8	13	3	1172.0	1717.0	1390.0
11	292680.0	64.8	13	1	1238.0	—	—
12	485128.0	67.7	13	2	1945.0	1389.0	—
13	679726.0	64.6	13	1	1711.0	—	—
14	75089.0	61.1	13	1	1266.0	—	—

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	236115.0	86.9	17	3	1577.0	1284.0	1429.0	
1	407375.0	75.6	17	2	1195.0	1193.0	—	
2	578715.0	66.2	17	1	1511.0	—	—	
3	45030.0	72.8	17	2	1899.0	1891.0	—	
4	215007.0	94.2	17	3	1900.0	1662.0	1214.0	
5	387047.0	64.0	17	1	1134.0	—	—	
6	555321.0	90.8	17	3	1822.0	1442.0	1218.0	
7	24150.0	59.6	17	1	1028.0	—	—	
8	194058.0	87.0	17	3	1727.0	1522.0	1541.0	
9	364880.0	70.8	17	2	1610.0	1669.0	—	
10	536923.0	58.5	17	1	1127.0	—	—	
11	3090.0	50.7	17	1	1593.0	—	—	
12	173304.0	95.3	17	3	1634.0	1372.0	1010.0	
13	344745.0	56.9	17	1	1531.0	—	—	
14	515055.0	79.7	17	2	1019.0	1220.0	—	
15	686279.0	56.9	17	1	1656.0	—	—	
16	152200.0	90.2	17	3	1753.0	1003.0	1887.0	
Type 5 Radar Waveform_20								
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	288134.0	85.0	18	3	1893.0	1493.0	1237.0	
1	440318.0	95.5	18	3	1350.0	1290.0	1801.0	
2	592278.0	99.0	18	3	1775.0	1758.0	1057.0	
3	117376.0	95.6	18	3	1128.0	1587.0	1756.0	
4	270665.0	64.1	18	1	1689.0	—	—	
5	422800.0	72.6	18	2	1520.0	1110.0	—	
6	574690.0	78.3	18	2	1901.0	1440.0	—	
7	98901.0	72.5	18	2	1277.0	1542.0	—	
8	251361.0	79.2	18	2	1665.0	1241.0	—	
9	403657.0	75.2	18	2	1306.0	1875.0	—	
10	556816.0	79.1	18	2	1072.0	1258.0	—	
11	80258.0	62.5	18	1	1719.0	—	—	
12	232728.0	73.7	18	2	1180.0	1326.0	—	
13	383842.0	94.4	18	3	1990.0	1498.0	1394.0	
14	538924.0	56.6	18	1	1270.0	—	—	
15	61256.0	99.3	18	3	1090.0	1494.0	1037.0	
16	213220.0	87.4	18	3	1589.0	1655.0	1363.0	
17	365449.0	83.7	18	3	1075.0	1934.0	1309.0	
18	516718.0	85.8	18	3	1734.0	1667.0	1961.0	

Type 5 Radar Waveform_21

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	57874.0	65.3	13	1	1936.0	—	—
1	265403.0	52.3	13	1	1567.0	—	—
2	472219.0	80.4	13	2	1646.0	1167.0	—
3	677445.0	84.1	13	3	1749.0	1772.0	1776.0
4	32346.0	51.9	13	1	1396.0	—	—
5	238912.0	92.8	13	3	1673.0	1600.0	1616.0
6	446156.0	73.5	13	2	1932.0	1915.0	—
7	654548.0	54.5	13	1	1964.0	—	—
8	6769.0	77.8	13	2	1170.0	1810.0	—
9	213935.0	69.9	13	2	1367.0	1592.0	—
10	421299.0	83.1	13	2	1517.0	1042.0	—
11	627024.0	90.4	13	3	1171.0	1747.0	1733.0
12	835753.0	70.9	13	2	1445.0	1188.0	—
13	187974.0	84.5	13	3	1905.0	1176.0	1886.0

Type 5 Radar Waveform_22

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	326377.0	52.6	17	1	1137.0	—	—
1	496103.0	79.9	17	2	1135.0	1699.0	—
2	666412.0	72.2	17	2	1739.0	1308.0	—
3	134265.0	65.6	17	1	1844.0	—	—
4	305211.0	65.6	17	1	1395.0	—	—
5	475223.0	72.8	17	2	1400.0	1251.0	—
6	647248.0	53.0	17	1	1051.0	—	—
7	112766.0	88.0	17	3	1443.0	1481.0	1821.0
8	284267.0	50.3	17	1	1142.0	—	—
9	454904.0	65.0	17	1	1584.0	—	—
10	623274.0	88.9	17	3	1116.0	1768.0	1451.0
11	92184.0	61.7	17	1	1965.0	—	—
12	262209.0	97.2	17	3	1248.0	1121.0	1464.0
13	433670.0	63.3	17	1	1897.0	—	—
14	602913.0	76.4	17	2	1919.0	1720.0	—
15	71227.0	51.9	17	1	1256.0	—	—
16	242118.0	51.5	17	1	1263.0	—	—

Type 5 Radar Waveform_23							
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	369053.0	57.9	19	1	1954.0	—	—
1	520809.0	73.3	19	2	1300.0	1798.0	—
2	44582.0	93.9	19	3	1601.0	1926.0	1992.0
3	196626.0	91.7	19	3	1830.0	1708.0	1328.0
4	348596.0	87.8	19	3	1674.0	1760.0	1482.0
5	502935.0	54.6	19	1	1969.0	—	—
6	26063.0	61.4	19	1	1056.0	—	—
7	178131.0	97.1	19	3	1797.0	1061.0	1206.0
8	331476.0	52.8	19	1	1873.0	—	—
9	482049.0	90.6	19	3	1738.0	1272.0	1660.0
10	7197.0	68.1	19	2	1755.0	1923.0	—
11	159931.0	50.4	19	1	1913.0	—	—
12	312791.0	52.6	19	1	1618.0	—	—
13	463086.0	96.1	19	3	1956.0	1745.0	1286.0
14	616641.0	84.8	19	3	1268.0	1016.0	1087.0
15	141139.0	58.1	19	1	1826.0	—	—
16	293361.0	78.0	19	2	1917.0	1009.0	—
17	445830.0	71.0	19	2	1546.0	1379.0	—
18	599369.0	64.4	19	1	1800.0	—	—
Type 5 Radar Waveform_24							
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	165443.0	84.4	13	3	1591.0	1864.0	1962.0
1	372469.0	83.6	13	3	1021.0	1884.0	1468.0
2	580431.0	71.8	13	2	1545.0	1152.0	—
3	789026.0	60.8	13	1	1216.0	—	—
4	140261.0	82.8	13	2	1866.0	1952.0	—
5	347494.0	77.3	13	2	1362.0	1779.0	—
6	555755.0	52.0	13	1	1388.0	—	—
7	762771.0	65.4	13	1	1984.0	—	—
8	114684.0	95.2	13	3	1621.0	1044.0	1777.0
9	321486.0	90.3	13	3	1995.0	1415.0	1046.0
10	528415.0	95.6	13	3	1816.0	1280.0	1157.0
11	737764.0	60.2	13	1	1357.0	—	—
12	89422.0	78.1	13	2	1299.0	1115.0	—
13	296509.0	75.9	13	2	1998.0	1027.0	—

Type 5 Radar Waveform_25								
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	542814.0	68.3	12	2	1453.0	1106.0	—	
1	765507.0	75.2	12	2	1767.0	1467.0	—	
2	68746.0	67.1	12	2	1521.0	1839.0	—	
3	291938.0	77.1	12	2	1369.0	1573.0	—	
4	514255.0	92.9	12	3	1454.0	1217.0	1780.0	
5	739475.0	64.8	12	1	1430.0	—	—	
6	41325.0	75.3	12	2	1104.0	1024.0	—	
7	264941.0	60.8	12	1	1235.0	—	—	
8	487490.0	68.6	12	2	1190.0	1981.0	—	
9	712267.0	62.7	12	1	1008.0	—	—	
10	13797.0	82.3	12	2	1183.0	1935.0	—	
11	236613.0	84.9	12	3	1347.0	1092.0	1857.0	
12	459099.0	87.5	12	3	1833.0	1187.0	1970.0	
Type 5 Radar Waveform_26								
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	520857.0	97.7	16	3	1815.0	1509.0	1155.0	
1	692461.0	68.9	16	2	1417.0	1548.0	—	
2	160405.0	54.1	16	1	1288.0	—	—	
3	331249.0	53.5	16	1	1377.0	—	—	
4	501006.0	69.1	16	2	1721.0	1211.0	—	
5	670007.0	92.3	16	3	1358.0	1759.0	1371.0	
6	139275.0	62.0	16	1	1696.0	—	—	
7	309305.0	67.5	16	2	1622.0	1793.0	—	
8	480285.0	68.0	16	2	1240.0	1283.0	—	
9	648857.0	86.2	16	3	1628.0	1617.0	1455.0	
10	118202.0	62.4	16	1	1908.0	—	—	
11	289149.0	61.0	16	1	1393.0	—	—	
12	459666.0	64.3	16	1	1920.0	—	—	
13	628136.0	85.8	16	3	1528.0	1458.0	1461.0	
14	96706.0	89.2	16	3	1778.0	1649.0	1853.0	
15	268196.0	66.2	16	1	1150.0	—	—	
16	439195.0	56.7	16	1	1023.0	—	—	

Type 5 Radar Waveform_27

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	691331.0	57.2	14	1	1352.0	—	—
1	86191.0	80.3	14	2	1433.0	1668.0	—
2	278952.0	90.0	14	3	1213.0	1447.0	1902.0
3	472611.0	74.6	14	2	1814.0	1500.0	—
4	664513.0	84.3	14	3	1561.0	1771.0	1560.0
5	62442.0	70.8	14	2	1234.0	1125.0	—
6	255718.0	67.6	14	2	1071.0	1841.0	—
7	449015.0	81.1	14	2	1338.0	1613.0	—
8	641064.0	85.1	14	3	1487.0	1224.0	1804.0
9	38647.0	56.1	14	1	1650.0	—	—
10	231300.0	89.2	14	3	1742.0	1671.0	1580.0
11	425588.0	73.6	14	2	1120.0	1111.0	—
12	619903.0	64.9	14	1	1159.0	—	—
13	14809.0	59.0	14	1	1030.0	—	—
14	208003.0	78.6	14	2	1315.0	1942.0	—

Type 5 Radar Waveform_28

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	429402.0	97.9	12	3	1264.0	1252.0	1958.0
1	636635.0	89.8	12	3	1690.0	1148.0	1054.0
2	845564.0	54.3	12	1	1881.0	—	—
3	197312.0	96.5	12	3	1186.0	1497.0	1006.0
4	404117.0	91.1	12	3	1201.0	1058.0	1818.0
5	610818.0	86.8	12	3	1074.0	1437.0	1838.0
6	819164.0	76.5	12	2	1576.0	1191.0	—
7	172031.0	68.0	12	2	1518.0	1097.0	—
8	379846.0	66.0	12	1	1342.0	—	—
9	587172.0	58.3	12	1	1681.0	—	—
10	794880.0	50.3	12	1	1432.0	—	—
11	146301.0	89.1	12	3	1001.0	1287.0	1506.0
12	354108.0	54.7	12	1	1757.0	—	—
13	561505.0	66.0	12	1	1850.0	—	—

Type 5 Radar Waveform_29								
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	631887.0	78.5	16	2	1615.0	1420.0	—	
1	99375.0	79.1	16	2	1966.0	1960.0	—	
2	269633.0	86.1	16	3	1253.0	1313.0	1330.0	
3	439498.0	94.6	16	3	1507.0	1765.0	1246.0	
4	612544.0	61.9	16	1	1131.0	—	—	
5	78724.0	55.5	16	1	1068.0	—	—	
6	249558.0	52.0	16	1	1368.0	—	—	
7	418046.0	94.9	16	3	1895.0	1880.0	1579.0	
8	591334.0	62.9	16	1	1317.0	—	—	
9	57613.0	63.4	16	1	1743.0	—	—	
10	227386.0	98.2	16	3	1928.0	1219.0	1687.0	
11	397911.0	86.5	16	3	1707.0	1076.0	1173.0	
12	569054.0	72.4	16	2	1364.0	1475.0	—	
13	36414.0	84.0	16	3	1986.0	1113.0	1785.0	
14	206472.0	86.1	16	3	1014.0	1883.0	1840.0	
15	377522.0	72.9	16	2	1080.0	1794.0	—	
16	546742.0	94.0	16	3	1412.0	1471.0	1635.0	



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	5372	5515	5500	5640	5429
5	5620	5302	5670	5674	5545
10	5300	5301	5568	5398	5415
15	5261	5307	5434	5402	5272
20	5318	5444	5400	5351	5662
25	5540	5571	5335	5486	5624
30	5397	5635	5720	5621	5286
35	5625	5521	5558	5654	5523
40	5710	5374	5669	5576	5379
45	5652	5441	5649	5593	5645
50	5413	5252	5536	5269	5275
55	5462	5496	5325	5614	5299
60	5583	5585	5438	5646	5250
65	5391	5573	5599	5458	5511
70	5698	5570	5474	5333	5320
75	5456	5533	5477	5520	5467
80	5566	5461	5492	5446	5323
85	5693	5476	5543	5605	5665
90	5472	5661	5273	5673	5329
95	5567	5617	5482	5384	5537
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5627	5279	5436	5326	5649
5	5662	5702	5270	5265	5277
10	5706	5565	5609	5593	5349
15	5434	5537	5447	5464	5704
20	5610	5341	5343	5635	5428
25	5423	5647	5439	5520	5666
30	5383	5592	5460	5298	5581
35	5289	5612	5354	5332	5437
40	5646	5457	5607	5473	5421
45	5257	5651	5698	5300	5506
50	5712	5320	5364	5285	5513
55	5568	5489	5402	5556	5567
60	5336	5670	5399	5545	5580
65	5407	5547	5433	5365	5405
70	5403	5252	5509	5669	5640
75	5713	5602	5487	5281	5643
80	5671	5446	5608	5340	5521
85	5493	5500	5432	5601	5591
90	5498	5488	5685	5308	5551
95	5438	5254	5721	5584	5367

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5407	5518	5372	5487	5491
5	5704	5724	5345	5428	5484
10	5637	5354	5650	5313	5457
15	5437	5561	5640	5395	5656
20	5712	5679	5282	5432	5608
25	5694	5375	5543	5554	5708
30	5272	5549	5675	5547	5304
35	5325	5722	5582	5351	5485
40	5545	5581	5470	5413	5340
45	5612	5276	5565	5382	5371
50	5453	5583	5287	5604	5522
55	5696	5527	5501	5615	5530
60	5322	5403	5356	5265	5635
65	5555	5574	5389	5559	5576
70	5628	5318	5285	5278	5528
75	5490	5483	5344	5391	5446
80	5450	5477	5305	5666	5294
85	5691	5665	5438	5284	5603
90	5515	5647	5472	5619	5411
95	5274	5436	5466	5716	5283

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5565	5282	5308	5648	5711
5	5368	5649	5420	5591	5313
10	5471	5618	5691	5411	5478
15	5525	5688	5268	5440	5373
20	5720	5370	5320	5424	5581
25	5582	5699	5481	5269	5588
30	5372	5636	5506	5415	5599
35	5470	5416	5518	5260	5362
40	5324	5386	5346	5467	5342
45	5284	5423	5670	5329	5452
50	5258	5589	5422	5542	5309
55	5706	5317	5476	5394	5515
60	5401	5350	5666	5560	5623
65	5534	5604	5305	5522	5475
70	5527	5358	5646	5375	5659
75	5425	5364	5490	5665	5405
80	5509	5267	5250	5264	5718
85	5407	5540	5586	5349	5292
90	5669	5717	5511	5355	5444
95	5572	5641	5712	5532	5702

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5345	5618	5719	5334	5553
5	5410	5671	5495	5279	5520
10	5402	5407	5257	5606	5499
15	5516	5718	5274	5485	5565
20	5631	5439	5261	5513	5554
25	5373	5551	5684	5622	5414
30	5463	5533	5473	5419	5609
35	5507	5314	5413	5276	5638
40	5328	5324	5489	5464	5649
45	5264	5506	5253	5382	5717
50	5290	5607	5505	5430	5584
55	5712	5372	5479	5356	5602
60	5291	5546	5480	5427	5254
65	5558	5307	5322	5636	5340
70	5361	5662	5449	5634	5428
75	5467	5490	5519	5360	5567
80	5537	5403	5252	5706	5651
85	5289	5613	5693	5709	5450
90	5426	5346	5549	5282	5379
95	5617	5670	5626	5415	5297

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5600	5382	5655	5495	5298
5	5452	5596	5570	5345	5252
10	5333	5293	5395	5326	5520
15	5604	5370	5377	5530	5282
20	5639	5605	5677	5505	5527
25	5261	5500	5412	5477	5656
30	5456	5511	5420	5273	5625
35	5617	5598	5682	5663	5665
40	5508	5262	5254	5461	5578
45	5719	5589	5689	5435	5388
50	5466	5524	5342	5430	5497
55	5693	5384	5299	5531	5343
60	5521	5547	5372	5426	5628
65	5678	5517	5444	5287	5316
70	5408	5506	5548	5513	5471
75	5674	5373	5301	5571	5630
80	5534	5614	5481	5722	5529
85	5685	5543	5308	5358	5337
90	5374	5362	5720	5490	5624
95	5627	5701	5518	5708	5555

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5380	5621	5591	5559	5615
5	5494	5618	5645	5508	5556
10	5642	5557	5436	5521	5541
15	5692	5497	5480	5478	5474
20	5647	5674	5715	5594	5500
25	5527	5352	5581	5593	5595
30	5377	5488	5399	5437	5412
35	5689	5341	5676	5413	5675
40	5555	5507	5699	5672	5272
45	5391	5394	5264	5545	5575
50	5431	5253	5344	5406	5338
55	5489	5350	5314	5640	5686
60	5492	5430	5673	5469	5354
65	5627	5533	5349	5484	5620
70	5290	5292	5367	5475	5668
75	5656	5549	5451	5483	5638
80	5693	5531	5318	5630	5487
85	5446	5714	5252	5375	5577
90	5568	5467	5680	5392	5505
95	5348	5688	5719	5364	5696

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5635	5385	5527	5720	5360
5	5633	5543	5623	5671	5288
10	5573	5346	5477	5716	5562
15	5305	5624	5583	5523	5558
20	5365	5656	5586	5473	5415
25	5301	5343	5307	5627	5637
30	5386	5334	5703	5551	5454
35	5402	5274	5494	5590	5252
40	5674	5613	5259	5552	5339
45	5679	5280	5330	5444	5281
50	5615	5721	5626	5520	5594
55	5292	5582	5547	5663	5294
60	5376	5437	5262	5596	5652
65	5576	5569	5559	5279	5423
70	5653	5416	5293	5268	5326
75	5347	5313	5702	5530	5593
80	5338	5327	5378	5431	5513
85	5533	5329	5314	5487	5540
90	5565	5514	5450	5697	5447
95	5645	5698	5451	5411	5691

Type 6 Radar Waveform_8						
Frequency List (MHz)	0	1	2	3	4	
0	5318	5624	5463	5406	5677	
5	5675	5565	5698	5359	5495	
10	5407	5610	5518	5339	5583	
15	5296	5276	5686	5568	5480	
20	5566	5434	5597	5446	5303	
25	5628	5449	5411	5661	5679	
30	5275	5291	5346	5325	5455	
35	5593	5493	5545	5647	5504	
40	5282	5551	5402	5549	5268	
45	5562	5363	5388	5497	5546	
50	5394	5422	5609	5277	5307	
55	5721	5297	5366	5634	5423	
60	5541	5479	5569	5361	5378	
65	5525	5508	5391	5646	5701	
70	5250	5393	5523	5719	5285	
75	5316	5433	5370	5511	5606	
80	5594	5491	5441	5428	5708	
85	5533	5697	5485	5279	5681	
90	5260	5270	5705	5571	5548	
95	5710	5588	5714	5502	5570	

Type 6 Radar Waveform_9						
Frequency List (MHz)	0	1	2	3	4	
0	5573	5388	5399	5567	5422	
5	5717	5587	5298	5425	5324	
10	5338	5559	5534	5604	5384	
15	5306	5692	5613	5672	5574	
20	5600	5635	5667	5419	5569	
25	5480	5652	5515	5695	5343	
30	5261	5723	5561	5477	5653	
35	5257	5584	5438	5405	5462	
40	5489	5642	5546	5575	5542	
45	5446	5349	5550	5433	5270	
50	5598	5253	5320	5554	5398	
55	5578	5487	5660	5605	5552	
60	5706	5424	5498	5307	5676	
65	5474	5544	5601	5441	5504	
70	5485	5396	5372	5719	5285	
75	5456	5416	5492	5716	5375	
80	5655	5525	5436	5585	5580	
85	5622	5508	5565	5395	5577	
90	5592	5697	5353	5557	5656	
95	5560	5429	5432	5681	5549	

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5353	5627	5335	5253	5264
5	5284	5512	5373	5588	5531
10	5269	5285	5600	5254	5625
15	5472	5433	5320	5561	5389
20	5485	5669	5576	5281	5392
25	5457	5429	5380	5619	5385
30	5680	5301	5251	5473	5299
35	5675	5709	5575	5341	5545
40	5427	5407	5543	5504	5522
45	5529	5603	5698	5621	5304
50	5409	5398	5401	5586	5532
55	5677	5479	5584	5396	5369
60	5330	5646	5350	5402	5423
65	5580	5333	5685	5491	5471
70	5496	5599	5574	5678	5632
75	5559	5412	5351	5631	5722
80	5567	5422	5720	5339	5297
85	5587	5686	5288	5560	5519
90	5474	5370	5612	5635	5538
95	5663	5527	5262	5676	5295

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5608	5391	5271	5414	5484
5	5423	5534	5448	5276	5263
10	5578	5549	5641	5449	5646
15	5560	5606	5581	5493	5360
20	5517	5273	5365	5723	5281
25	5583	5345	5288	5427	5514
30	5637	5516	5403	5293	5438
35	5291	5505	5253	5343	5655
40	5628	5268	5550	5433	5502
45	5612	5465	5656	5585	5497
50	5475	5355	5498	5599	5299
55	5486	5392	5676	5450	5713
60	5561	5314	5472	5296	5700
65	5372	5519	5643	5603	5488
70	5660	5457	5499	5601	5696
75	5702	5454	5664	5364	5412
80	5411	5252	5419	5440	5339
85	5269	5683	5489	5455	5640
90	5432	5250	5686	5553	5259
95	5387	5667	5619	5334	5447

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5291	5630	5682	5575	5326
5	5465	5459	5523	5439	5567
10	5509	5338	5644	5667	5551
15	5687	5526	5651	5298	5501
20	5458	5362	5611	5705	5311
25	5449	5322	5566	5500	5594
30	5634	5652	5491	5577	5382
35	5398	5503	5354	5494	5711
40	5681	5315	5265	5482	5695
45	5426	5612	5375	5276	5406
50	5587	5422	5487	5440	5582
55	5495	5421	5367	5251	5356
60	5469	5395	5717	5321	5555
65	5475	5257	5540	5599	5297
70	5596	5473	5341	5273	5435
75	5441	5474	5668	5416	5635
80	5683	5268	5584	5323	5691
85	5680	5306	5415	5692	5490
90	5616	5452	5404	5722	5603
95	5707	5399	5394	5645	5686

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5546	5394	5618	5639	5507
5	5481	5598	5505	5299	5440
10	5602	5345	5267	5688	5339
15	5629	5599	5490	5412	5595
20	5496	5354	5311	5402	5557
25	5417	5553	5356	5608	5389
30	5551	5374	5329	5716	5570
35	5669	5656	5268	5333	5416
40	5619	5555	5631	5462	5303
45	5484	5665	5262	5627	5352
50	5457	5298	5720	5611	5675
55	5297	5314	5392	5301	5696
60	5285	5724	5270	5494	5685
65	5290	5569	5426	5526	5621
70	5502	5442	5364	5693	5584
75	5449	5264	5378	5316	5452
80	5620	5525	5706	5288	5645
85	5453	5504	5580	5698	5524
90	5401	5464	5421	5302	5684
95	5605	5497	5368	5715	5423

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5326	5633	5554	5325	5388
5	5549	5406	5673	5668	5506
10	5274	5391	5386	5462	5709
15	5252	5369	5635	5644	5304
20	5420	5286	5437	5443	5284
25	5290	5409	5620	5657	5390
30	5650	5375	5508	5589	5578
35	5509	5283	5661	5465	5334
40	5647	5499	5557	5320	5628
45	5501	5442	5542	5718	5527
50	5503	5528	5387	5543	5458
55	5348	5511	5363	5625	5581
60	5721	5705	5522	5706	5450
65	5694	5530	5517	5560	5372
70	5498	5512	5702	5470	5478
75	5514	5314	5484	5397	5597
80	5331	5538	5313	5464	5669
85	5396	5631	5696	5701	5324
90	5270	5704	5461	5573	5535
95	5357	5260	5600	5663	5335

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5581	5397	5490	5486	5608
5	5688	5428	5273	5356	5713
10	5680	5655	5427	5657	5255
15	5340	5496	5263	5689	5355
20	5378	5435	5257	5653	5358
25	5348	5383	5424	5692	5264
30	5465	5329	5422	5277	5261
35	5584	5668	5583	5582	5495
40	5463	5625	5430	5325	5566
45	5503	5296	5317	5379	5704
50	5559	5476	5269	5402	5479
55	5302	5580	5330	5712	5271
60	5288	5537	5445	5652	5651
65	5643	5252	5452	5650	5667
70	5498	5705	5697	5357	5473
75	5283	5604	5605	5475	5707
80	5601	5310	5367	5523	5306
85	5254	5588	5596	5474	5522
90	5332	5640	5682	5552	5412
95	5401	5714	5703	5386	5469

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5361	5636	5426	5647	5450
5	5255	5353	5348	5519	5542
10	5611	5541	5468	5377	5276
15	5331	5623	5366	5259	5688
20	5339	5521	5416	5524	5705
25	5444	5685	5551	5487	5458
30	5356	5628	5422	5447	5504
35	5527	5561	5368	5629	5262
40	5582	5287	5433	5703	5719
45	5359	5305	5649	5349	5679
50	5633	5405	5610	5565	5567
55	5724	5667	5256	5295	5624
60	5683	5311	5436	5708	5369
65	5271	5598	5474	5592	5505
70	5559	5722	5264	5581	5546
75	5333	5432	5252	5651	5456
80	5402	5720	5267	5659	5664
85	5307	5562	5692	5464	5701
90	5342	5600	5338	5425	5694
95	5569	5467	5258	5299	5596
Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5519	5400	5362	5333	5670
5	5297	5375	5423	5682	5274
10	5445	5330	5509	5572	5419
15	5275	5469	5405	5347	5590
20	5357	5516	5678	5332	5634
25	5279	5591	5492	5398	5614
30	5379	5662	5656	5603	5459
35	5425	5415	5496	5261	5370
40	5371	5468	5716	5666	5285
45	5257	5619	5402	5581	5661
50	5276	5390	5668	5380	5685
55	5485	5443	5654	5440	5601
60	5653	5676	5641	5675	5541
65	5294	5517	5336	5567	5395
70	5309	5391	5599	5369	5319
75	5437	5355	5523	5348	5252
80	5304	5282	5426	5562	5277
85	5429	5655	5495	5540	5290
90	5344	5466	5307	5328	5586
95	5522	5717	5672	5575	5434

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5299	5639	5298	5494	5512
5	5339	5300	5498	5273	5481
10	5376	5594	5550	5670	5318
15	5507	5305	5572	5252	5597
20	5355	5281	5605	5651	5598
25	5486	5385	5695	5526	5440
30	5503	5336	5402	5430	5642
35	5267	5647	5696	5665	5575
40	5453	5309	5708	5713	5595
45	5265	5340	5580	5455	5356
50	5282	5712	5365	5688	5515
55	5568	5675	5640	5528	5569
60	5291	5495	5587	5490	5480
65	5601	5409	5437	5505	5553
70	5719	5285	5350	5392	5418
75	5431	5465	5401	5415	5412
80	5679	5574	5329	5404	5715
85	5592	5297	5706	5268	5360
90	5403	5567	5700	5577	5701
95	5667	5554	5537	5602	5618
Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5554	5500	5709	5655	5257
5	5478	5322	5573	5436	5310
10	5685	5383	5591	5390	5339
15	5595	5432	5578	5297	5314
20	5266	5350	5336	5597	5624
25	5486	5338	5588	5421	5560
30	5579	5392	5293	5617	5582
35	5365	5406	5263	5589	5343
40	5511	5536	5625	5376	5710
45	5427	5720	5423	5638	5411
50	5621	5639	5458	5288	5454
55	5414	5459	5281	5593	5499
60	5698	5456	5640	5437	5321
65	5533	5699	5439	5516	5679
70	5715	5577	5539	5471	5261
75	5309	5440	5512	5508	5399
80	5683	5657	5475	5676	5294
85	5707	5721	5300	5687	5262
90	5660	5419	5558	5620	5453
95	5449	5717	5632	5307	5565

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5334	5264	5645	5341	5574
5	5520	5722	5648	5599	5517
10	5616	5647	5632	5585	5360
15	5586	5559	5681	5342	5506
20	5274	5516	5277	5686	5597
25	5287	5316	5525	5594	5621
30	5378	5250	5260	5356	5660
35	5545	5354	5385	5496	5335
40	5350	5716	5563	5707	5700
45	5696	5464	5508	5515	5634
50	5339	5543	5712	5306	5469
55	5547	5580	5278	5470	5352
60	5269	5719	5576	5522	5388
65	5552	5643	5571	5518	5271
70	5622	5439	5320	5268	5409
75	5651	5380	5460	5588	5438
80	5538	5673	5489	5263	5404
85	5605	5711	5667	5310	5459
90	5471	5331	5558	5259	5590
95	5291	5463	5415	5523	5579
Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5492	5503	5581	5405	5319
5	5562	5269	5723	5287	5724
10	5547	5533	5295	5305	5381
15	5674	5686	5309	5290	5698
20	5282	5585	5693	5678	5570
25	5640	5614	5519	5629	5628
30	5663	5267	5682	5475	5508
35	5383	5587	5445	5656	5271
40	5346	5664	5324	5501	5326
45	5285	5583	5589	5657	5517
50	5298	5391	5335	5390	5632
55	5535	5250	5673	5441	5384
60	5408	5530	5576	5545	5522
65	5337	5491	5378	5366	5699
70	5343	5608	5539	5644	5591
75	5702	5281	5277	5697	5361
80	5615	5694	5432	5670	5684
85	5610	5502	5323	5596	5665
90	5440	5465	5276	5645	5275
95	5297	5371	5331	5316	5524

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5272	5267	5517	5566	5539
5	5604	5669	5323	5353	5553
10	5381	5322	5336	5500	5402
15	5287	5338	5412	5335	5512
20	5668	5276	5256	5292	5543
25	5528	5563	5722	5258	5662
30	5327	5631	5639	5690	5282
35	5678	5251	5536	5452	5424
40	5260	5503	5407	5439	5524
45	5592	5672	5715	5570	5660
50	5511	5441	5343	5358	5572
55	5273	5388	5294	5315	5513
60	5573	5475	5408	5371	5468
65	5449	5286	5527	5685	5502
70	5594	5542	5493	5567	5661
75	5250	5300	5365	5342	5392
80	5711	5499	5667	5404	5344
85	5691	5438	5716	5688	5396
90	5640	5471	5442	5473	5679
95	5293	5700	5356	5259	5474

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5527	5506	5453	5252	5381
5	5268	5691	5398	5516	5285
10	5312	5586	5377	5598	5423
15	5375	5368	5515	5380	5704
20	5676	5442	5672	5284	5319
25	5415	5353	5362	5696	5369
30	5617	5596	5430	5434	5401
35	5390	5627	5345	5577	5649
40	5342	5587	5289	5320	5521
45	5543	5280	5298	5623	5450
50	5687	5492	5432	5559	5461
55	5578	5588	5286	5642	5263
60	5517	5337	5294	5414	5272
65	5710	5466	5420	5528	5305
70	5584	5677	5620	5597	5411
75	5323	5644	5346	5256	5663
80	5349	5567	5513	5283	5408
85	5403	5670	5594	5330	5477
90	5379	5258	5313	5407	5340
95	5632	5633	5264	5265	5514

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5307	5270	5389	5413	5601
5	5310	5616	5473	5679	5492
10	5718	5375	5418	5318	5444
15	5366	5495	5521	5328	5421
20	5684	5511	5613	5373	5489
25	5682	5267	5556	5563	5255
30	5411	5506	5553	5548	5683
35	5696	5432	5340	5352	5660
40	5278	5670	5315	5529	5317
45	5353	5523	5363	5259	5676
50	5337	5397	5388	5543	5382
55	5649	5266	5293	5407	5257
60	5296	5428	5462	5644	5595
65	5457	5659	5502	5252	5323
70	5583	5663	5645	5569	5519
75	5579	5566	5540	5554	5304
80	5456	5512	5412	5564	5416
85	5600	5309	5503	5271	5624
90	5709	5580	5615	5325	5424
95	5335	5324	5627	5612	5680

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5562	5509	5325	5574	5443
5	5352	5638	5548	5367	5321
10	5552	5639	5459	5513	5465
15	5454	5622	5624	5373	5613
20	5595	5677	5554	5365	5462
25	5473	5691	5284	5667	5550
30	5492	5510	5288	5457	5516
35	5571	5431	5412	5505	5592
40	5278	5253	5294	5314	5282
45	5503	5446	5317	5632	5602
50	5273	5564	5594	5610	5680
55	5307	5362	5695	5483	5604
60	5703	5425	5593	5407	5476
65	5518	5403	5296	5705	5538
70	5559	5690	5386	5350	5649
75	5648	5418	5495	5535	5660
80	5600	5382	5673	5469	5293
85	5572	5561	5611	5319	5539
90	5369	5711	5675	5482	5612
95	5586	5497	5434	5441	5390

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5720	5273	5261	5260	5663
5	5491	5563	5623	5433	5528
10	5483	5525	5500	5708	5486
15	5542	5274	5252	5418	5330
20	5603	5271	5592	5454	5435
25	5361	5543	5487	5296	5701
30	5381	5467	5503	5609	5714
35	5710	5522	5305	5658	5488
40	5431	5569	5437	5408	5686
45	5529	5375	5685	5489	5624
50	5265	5645	5321	5629	5550
55	5649	5673	5423	5577	5457
60	5283	5352	5308	5344	5349
65	5497	5654	5477	5294	5485
70	5567	5422	5635	5267	5374
75	5407	5268	5363	5353	5579
80	5549	5583	5558	5331	5319
85	5332	5412	5633	5335	5350
90	5384	5282	5458	5445	5389
95	5473	5411	5480	5709	5426

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5500	5512	5672	5421	5505
5	5533	5585	5698	5596	5260
10	5414	5314	5541	5428	5507
15	5630	5401	5355	5463	5522
20	5611	5437	5446	5627	5492
25	5690	5400	5634	5270	5424
30	5718	5383	5534	5374	5613
35	5576	5433	5499	5677	5405
40	5518	5612	5336	5263	5279
45	5403	5441	5696	5410	5704
50	5573	5603	5388	5717	5548
55	5586	5448	5394	5615	5645
60	5392	5320	5513	5601	5377
65	5370	5591	5276	5350	5456
70	5376	5328	5411	5344	5605
75	5592	5330	5272	5555	5623
80	5697	5295	5544	5680	5406
85	5515	5598	5321	5639	5572
90	5373	5514	5300	5707	5638
95	5494	5262	5484	5589	5568

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5280	5276	5608	5485	5250
5	5575	5510	5298	5284	5564
10	5723	5578	5582	5526	5528
15	5621	5431	5458	5411	5714
20	5522	5506	5474	5535	5478
25	5515	5344	5321	5601	5294
30	5676	5256	5381	5361	5257
35	5416	5704	5372	5586	5413
40	5681	5624	5445	5442	5402
45	5447	5346	5695	5394	5316
50	5641	5279	5617	5272	5499
55	5527	5420	5354	5557	5481
60	5439	5519	5715	5613	5339
65	5544	5568	5338	5521	5552
70	5549	5336	5647	5648	5663
75	5376	5343	5326	5415	5448
80	5457	5325	5382	5702	5436
85	5286	5600	5637	5355	5699
90	5412	5634	5654	5353	5680
95	5701	5424	5664	5589	5555

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5535	5515	5544	5646	5567
5	5617	5532	5373	5447	5296
10	5654	5367	5720	5721	5549
15	5709	5558	5464	5456	5431
20	5530	5672	5512	5527	5451
25	5403	5671	5524	5705	5328
30	5340	5620	5338	5576	5309
35	5552	5555	5417	5643	5264
40	5327	5520	5707	5383	5682
45	5399	5279	5326	5303	5452
50	5369	5630	5318	5323	5588
55	5350	5364	5542	5511	5258
60	5490	5284	5376	5394	5722
65	5501	5488	5442	5357	5690
70	5379	5667	5302	5374	5692
75	5568	5600	5306	5634	5337
80	5446	5538	5479	5319	5377
85	5685	5427	5648	5370	5389
90	5298	5606	5610	5438	5592
95	5313	5696	5422	5587	5484

Appendix B - Test Setup Photograph

Refer to "R25S1034072-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1034072-UE" file.

_____ The End _____