



DFS MEASUREMENT REPORT

FCC ID: 2A19TOAW-AP150X
Applicant: ALE USA Inc.
Product: OmniAccess Stellar
Model No.: OAW-AP1501
Brand Name: Alcatel-Lucent 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: 2025-09-29
Test Date: 2025-10-29 ~ 2025-11-07

Reviewed By:

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Vincent Yu

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
R25S1071098-U203	V01	Initial Report	2025-12-03	Valid

CONTENTS

Description	Page
1. General Information	5
1.1. Applicant	5
1.2. Manufacturer	5
1.3. Testing Facility	5
1.4. Product Information	6
1.5. Radio Specification under Test	6
1.6. Working Frequencies	7
1.7. Antenna Details	8
2. Test Configuration	9
2.1. Test Mode	9
2.2. Test Channel	9
2.3. Applied Standards	9
2.4. Test Environment Condition	9
3. DFS Detection Thresholds and Radar Test Waveforms	10
3.1. Applicability	10
3.2. DFS Devices Requirements	11
3.3. DFS Detection Threshold Values	13
3.4. Parameters of DFS Test Signals	14
3.5. Conducted Test Setup	17
4. Measuring Instrument	18
5. Test Result	19
5.1. Summary	19
5.2. Radar Waveform Calibration Measurement	20
5.2.1. Calibration Setup	20
5.2.2. Calibration Procedure	20
5.2.3. Calibration & Channel Loading Result	20
5.3. NII Detection Bandwidth Measurement	21
5.3.1. Test Limit	21
5.3.2. Test Procedure	21
5.3.3. Test Result	22
5.4. Initial Channel Availability Check Time Measurement	23
5.4.1. Test Limit	23
5.4.2. Test Procedure	23
5.4.3. Test Result	23
5.5. Radar Burst at the Beginning of the Channel Availability Check Time Measurement	24

5.5.1.	Test Limit	24
5.5.2.	Test Procedure	24
5.5.3.	Test Result	24
5.6.	Radar Burst at the End of the Channel Availability Check Time Measurement	25
5.6.1.	Test Limit	25
5.6.2.	Test Procedure	25
5.6.3.	Test Result	25
5.7.	In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Measurement	26
5.7.1.	Test Limit	26
5.7.2.	Test Procedure	26
5.7.3.	Test Result	26
5.8.	Statistical Performance Check Measurement	27
5.8.1.	Test Limit	27
5.8.2.	Test Procedure	27
5.8.3.	Test Result	27
Appendix A - Test Result		28
A.1	Calibration Test Result	28
A.2	Channel Loading Test Result	30
A.3	NII Detection Bandwidth Test Result	32
A.4	Initial Channel Availability Check Time Test Result	38
A.5	Radar Burst at the Beginning of the Channel Availability Check Time Test Result	39
A.6	Radar Burst at the End of the Channel Availability Check Time Test Result	40
A.7	In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result	41
A.8	Statistical Performance Check	43
Appendix B - Test Setup Photograph		213
Appendix C - EUT Photograph		214

1. General Information

1.1. Applicant

ALE USA Inc.
2000 Corporate Center Drive
Thousand Oaks, CA 91320

1.2. Manufacturer

ALE USA Inc.
2000 Corporate Center Drive
Thousand Oaks, CA 91320

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	OmniAccess Stellar
Model No.	OAW-AP1501
EUT Identification No.	20250929Sample#02
Wi-Fi Specification	802.11a/b/g/n/ac/ax/be
Antenna Information	Refer to section 1.7
Operating Temp.	0 ~ 50 °C
Power Type	AC/DC Adapter or PoE Injector
Accessory(ies)	
AC/DC Adapter	Model: ADP-50GR B Input: 100 - 240 V ~ 1.3 A, 50/60 Hz Output: 48 VDC, 1.042 A, 50.1 W
PoE Injector	Model: POE60U-1BT-X (ALE P/N: POE60U-1BT-X-R) Input: 100-240 V ~ 1.5 A, 50/60 Hz, 98-104 VA Output: 56 VDC, 0.535 A, 30.0 W
Notes:	
1. 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.	
2. For this report, we select AC Adapter for testing.	
3. AC/DC Adapter and PoE Injector are not marketed in conjunction with the device.	

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 300 Mbps 802.11ac: up to 1733.3 Mbps 802.11ax: up to 2402 Mbps 802.11be: up to 2882 Mbps
Power-on cycle	Requires 48.7 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	--	--	--	--

802.11ac-VHT160/ax-HE160/be-EHT160

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

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Tx Path	Directional Gain (dBi)	
			Uncorrelated	Correlated
Wi-Fi Antennas				
Dipole	2400 ~ 2483.5	2	4.00	6.85
	5150 ~ 5350	2	3.75	3.75
	5470 ~ 5725	2	4.21	4.21
	5725 ~ 5850	2	3.90	3.90
	5925 ~ 6425	2	3.21	6.22
	6425 ~ 6525	2	4.24	6.88
	6525 ~ 6875	2	4.24	6.88
	6875 ~ 7125	2	3.95	6.87
Notes:				
1. The EUT supports Cyclic Delay Diversity (CDD) mode, and CDD signals are correlated.				
2. The EUT also supports Beamforming mode for 802.11n/ac/ax/be, not include 802.11a/b/g.				
3. For beamforming operation, the software automatically backs power down based on CDD power.				
4. All antenna information is provided by the manufacturer.				
5. Uncorrelated Directional Gain is for EIRP calculation, and Correlated Directional Gain is for PSD calculation				

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11be-EHT20	100	5500 MHz
802.11be-EHT40	102	5510 MHz
802.11be-EHT80	106	5530 MHz
802.11be-EHT160	50	5250 MHz
802.11be-EHT160	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.

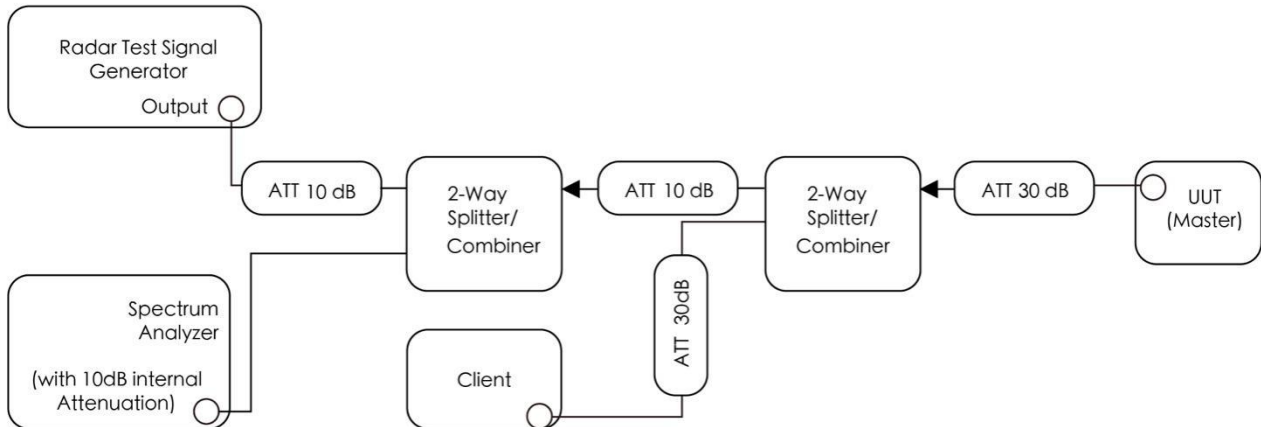


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Signal Analyzer	Keysight	N9042B	MRTSUE07260	1 year	2025-11-12	WJ-SR7
					2026-11-05	
Signal Generator	Keysight	N5182B	MRTSUE06993	1 year	2026-07-14	WJ-SR7
Thermohygrometer	testo	608-H1	MRTSUE11337	1 year	2026-06-05	WJ-SR7
Shielding Room	TDK	WJ-SR7	MRTSUE07129	N/A	N/A	WJ-SR7
Fixed Attenuator	MVE	MVE2213	MRTSUE07321	1 year	2026-06-25	WJ-SR7
Power Divider	Weinschel	6179	MRTSUE06569	1 year	2026-10-19	WJ-SR7
Power Divider	Woken	2-8GB	MRTSUE11130	1 year	2025-11-18	WJ-SR7
Cable	UCwave	UCE500	MRTSUE07332	Note	Note	WJ-SR7
Cable	UCwave	UCE500	MRTSUE07348	Note	Note	WJ-SR7
Cable	UCwave	UCE500	MRTSUE07331	Note	Note	WJ-SR7

Note: The loss of the RF cable will be measured before testing.

Software	Version	Function
DFS Tool	V 6.9.2	Agilent
Signal Studio	V 3.4.0.0	Keysight

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

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.

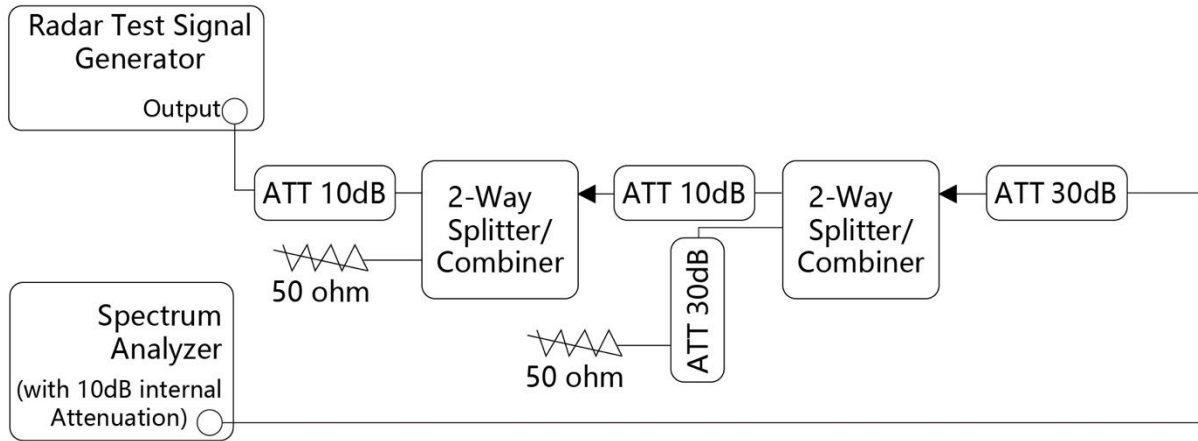


Figure 3-2: Conducted Test Setup

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

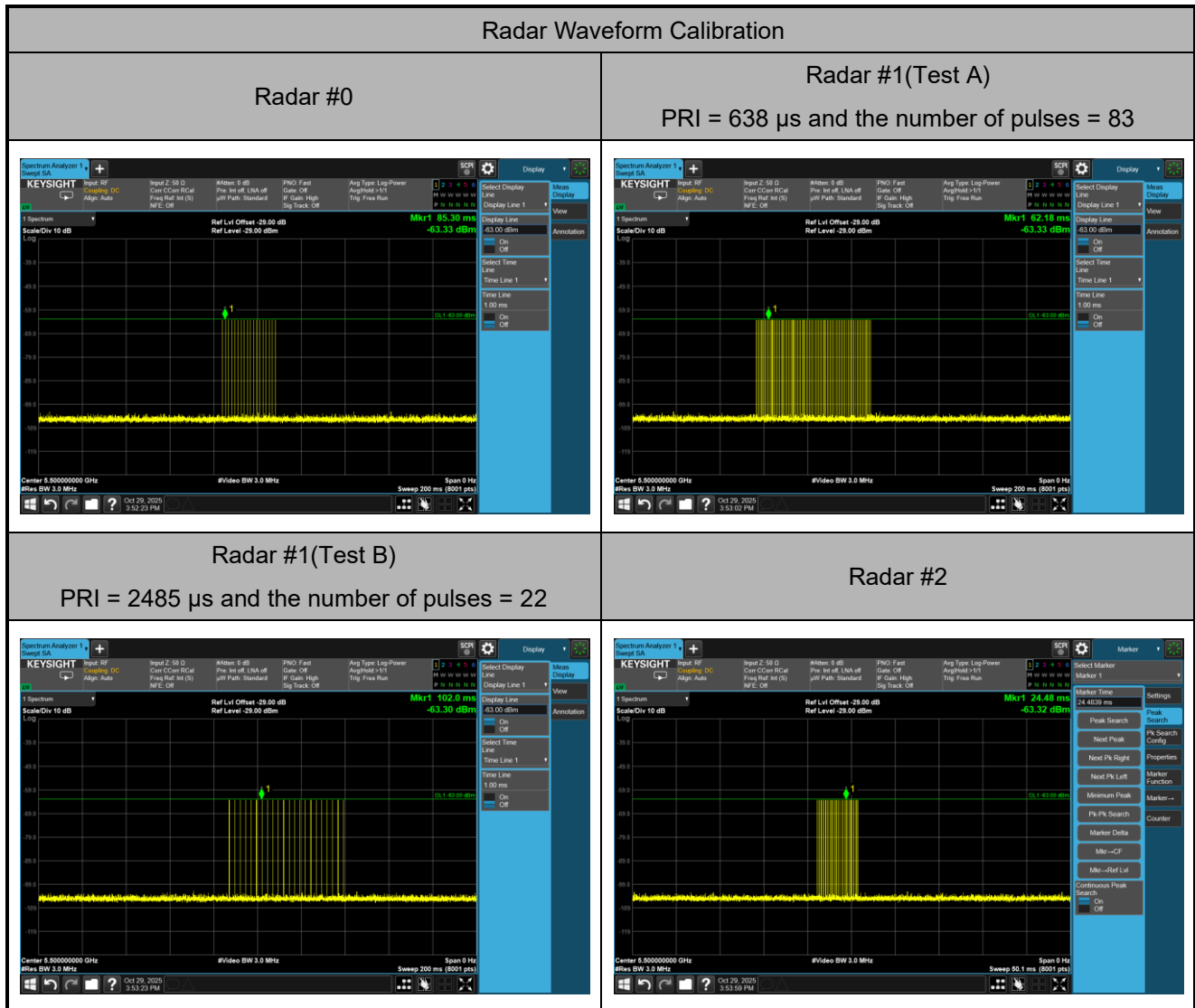
5.8.3. Test Result

Refer to Appendix A.8.

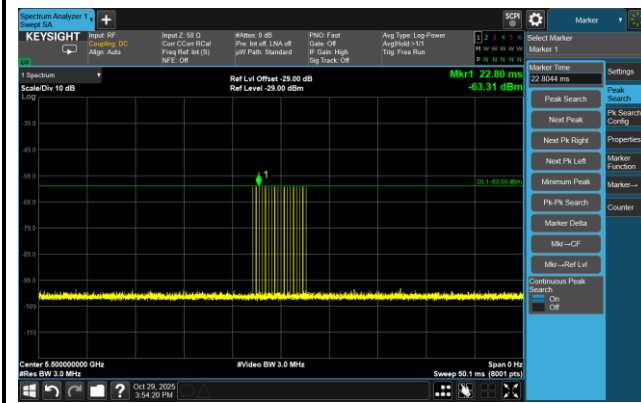
Appendix A - Test Result

A.1 Calibration Test Result

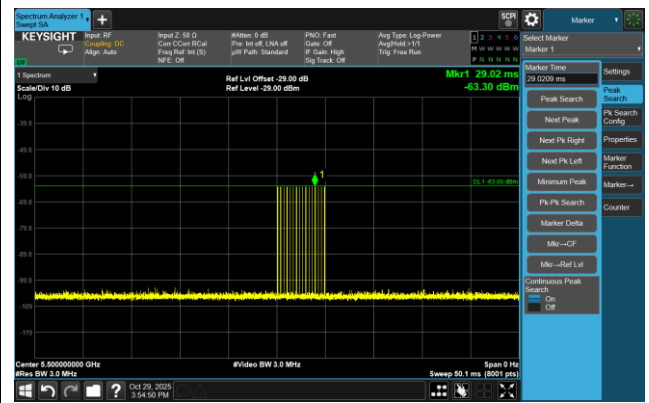
Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-29	Test Item	Radar Waveform Calibration
Model No.	OAW-AP1501		



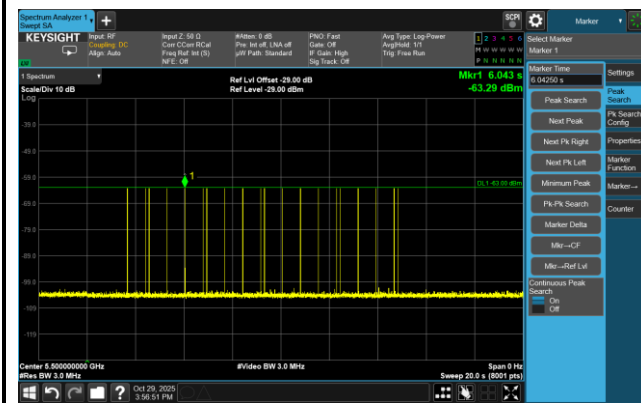
Radar #3



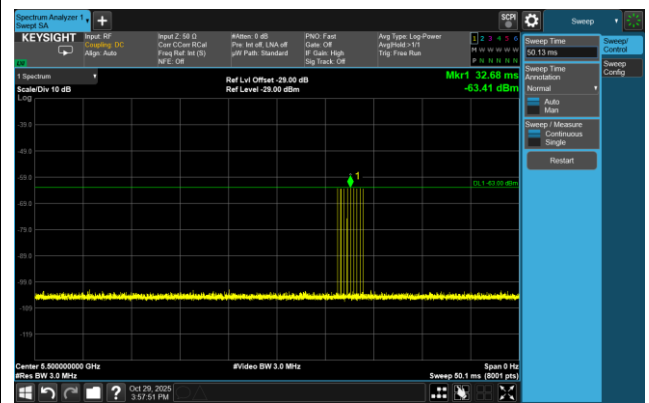
Radar #4



Radar #5



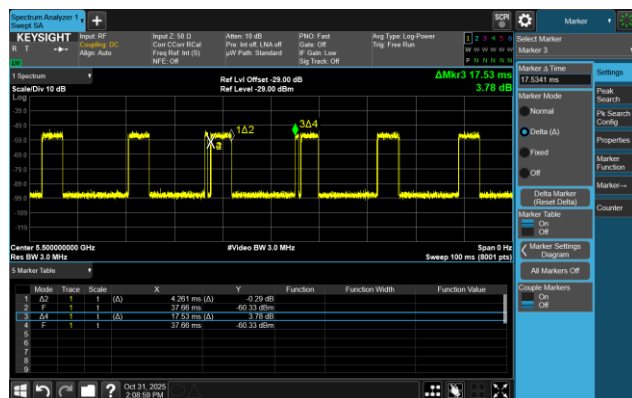
Radar #6



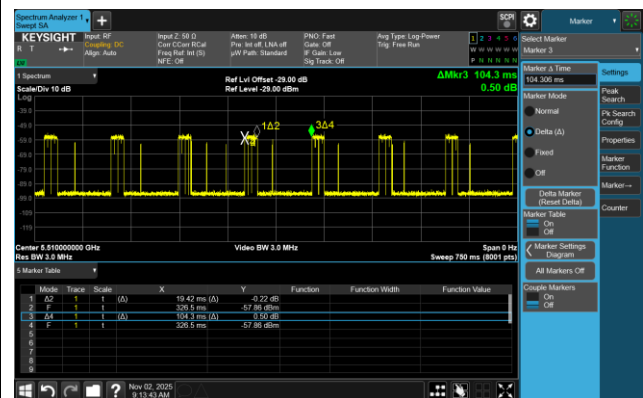
A.2 Channel Loading Test Result

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-29 ~ 2025-11-02	Test Item	Channel Loading
Model No.	OAW-AP1501		

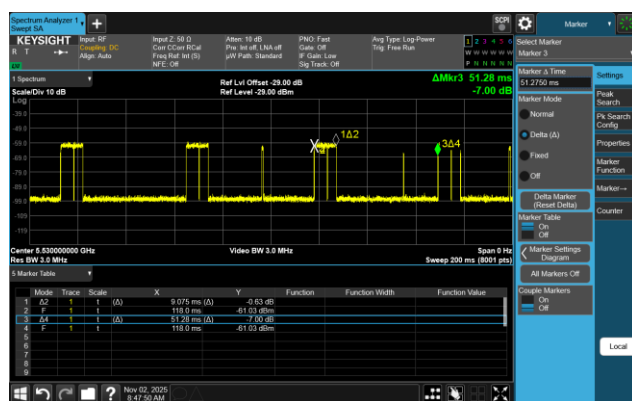
802.11be-EHT20 (5500 MHz)



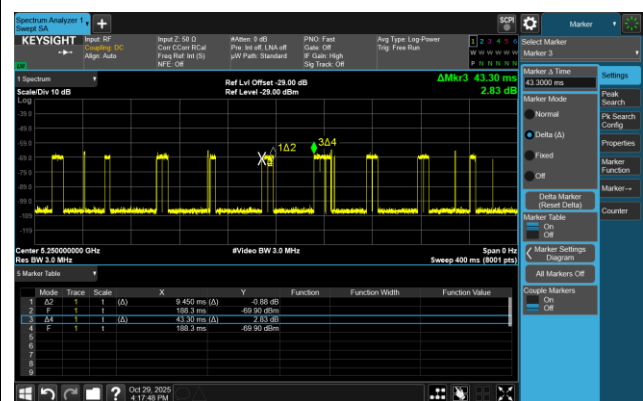
802.11be-EHT40 (5510 MHz)



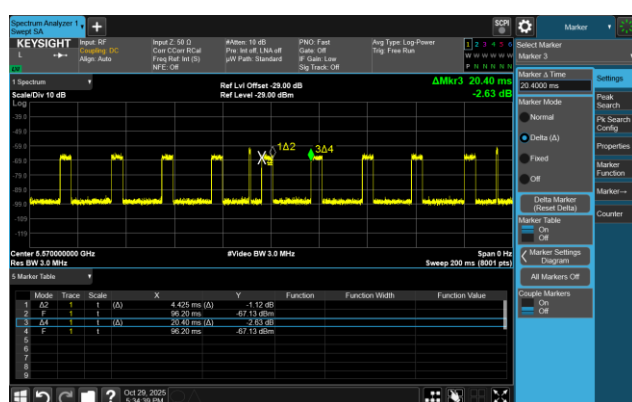
802.11be-EHT80 (5530 MHz)



802.11be-EHT160 (5250 MHz)



802.11be-EHT160 (5570 MHz)



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11be-EHT20	5500 MHz	24.31%	$\geq 17\%$	Pass
802.11be-EHT40	5510 MHz	18.62%	$\geq 17\%$	Pass
802.11be-EHT80	5530 MHz	17.65%	$\geq 17\%$	Pass
802.11be-EHT160	5250 MHz	21.82%	$\geq 17\%$	Pass
802.11be-EHT160	5570 MHz	21.69%	$\geq 17\%$	Pass
Note: System testing was performed with the designated iperf test file. This file is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device. Packet ratio = Time On / (Time On + Off Time).				

A.3 NII Detection Bandwidth Test Result

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-07	Model No.	OAW-AP1501
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 17.905 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): $17.905 \text{ MHz} \times 100\% = 17.905 \text{ MHz}$.

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-07	Model No.	OAW-AP1501
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 38.016 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): $38.016 \text{ MHz} \times 100\% = 38.016 \text{ MHz}$.

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-07	Model No.	OAW-AP1501
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 77.705 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): $77.705 \text{ MHz} \times 100\% = 77.705 \text{ MHz}$.

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-07	Model No.	OAW-AP1501
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5250 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5250 F _L	1	1	1	1	1	1	1	1	1	1	100%
5255	1	1	1	1	1	1	1	1	1	1	100%
5260	1	1	1	1	1	1	1	1	1	1	100%
5265	1	1	1	1	1	1	1	1	1	1	100%
5270	1	1	1	1	1	1	1	1	1	1	100%
5275	1	1	1	1	1	1	1	1	1	1	100%
5280	1	1	1	1	1	1	1	1	1	1	100%
5285	1	1	1	1	1	1	1	1	1	1	100%
5290	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5330 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 5250 MHz. The 99% channel bandwidth within U-NII Band-2 A is 78.42 MHz ($99\% \text{ BW} / 2 = 156.84 \text{ MHz} / 2 = 78.03 \text{ MHz}$). (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5330 \text{ MHz} - 5250 \text{ MHz} = 80 \text{ MHz}$.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $78.42 \text{ MHz} \times 100\% = 78.42 \text{ MHz}$.

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-07	Model No.	OAW-AP1501
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5570 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%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%
5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%
5650 F _H	1	1	1	1	1	1	1	1	1	1	100%

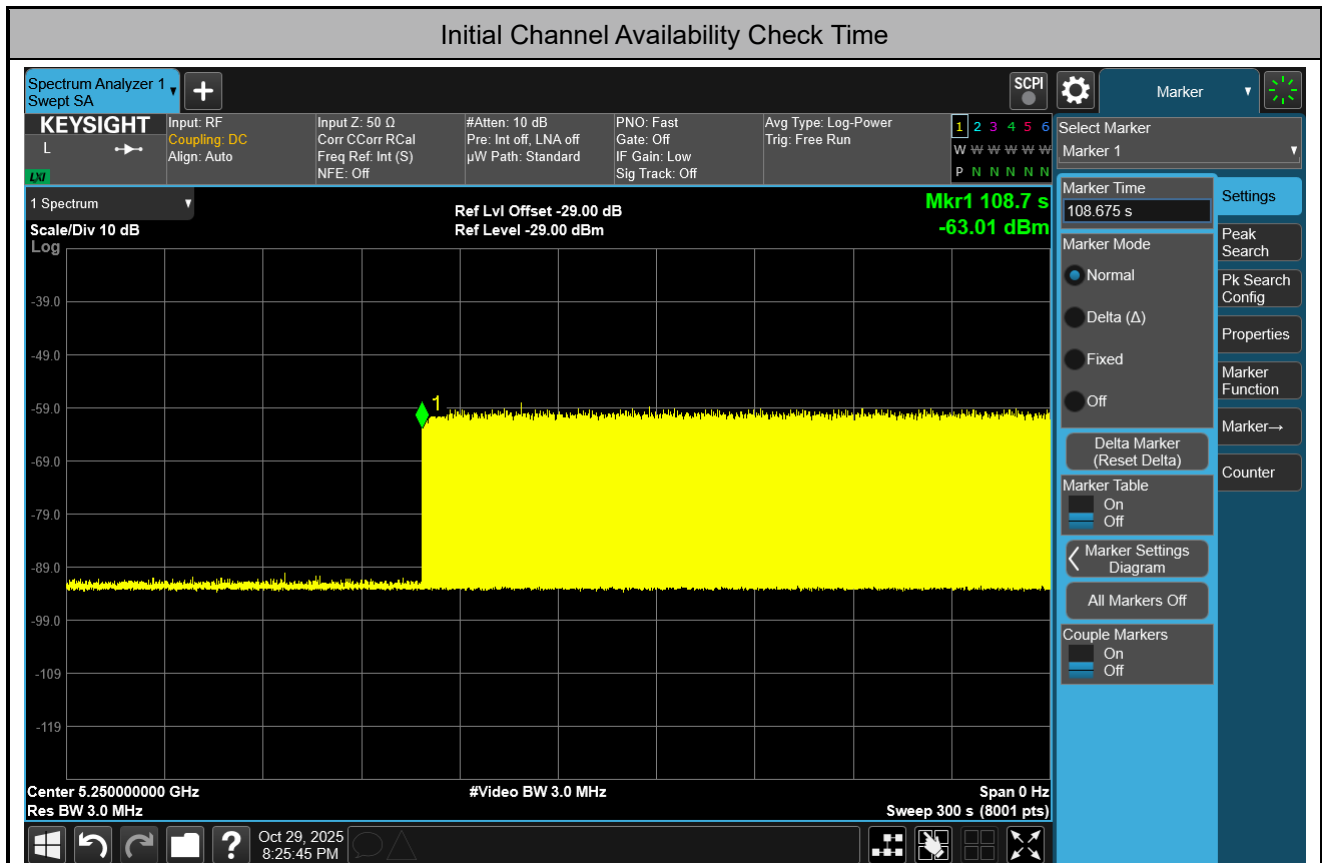
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5570 MHz. The 99% channel bandwidth is 156.84 MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = $F_H - F_L = 5650 \text{ MHz} - 5490 \text{ MHz} = 160 \text{ MHz}$

Note 3: NII Detection Bandwidth Min. Limit (MHz): $156.84 \text{ MHz} \times 100\% = 156.84 \text{ MHz}$.

A.4 Initial Channel Availability Check Time Test Result

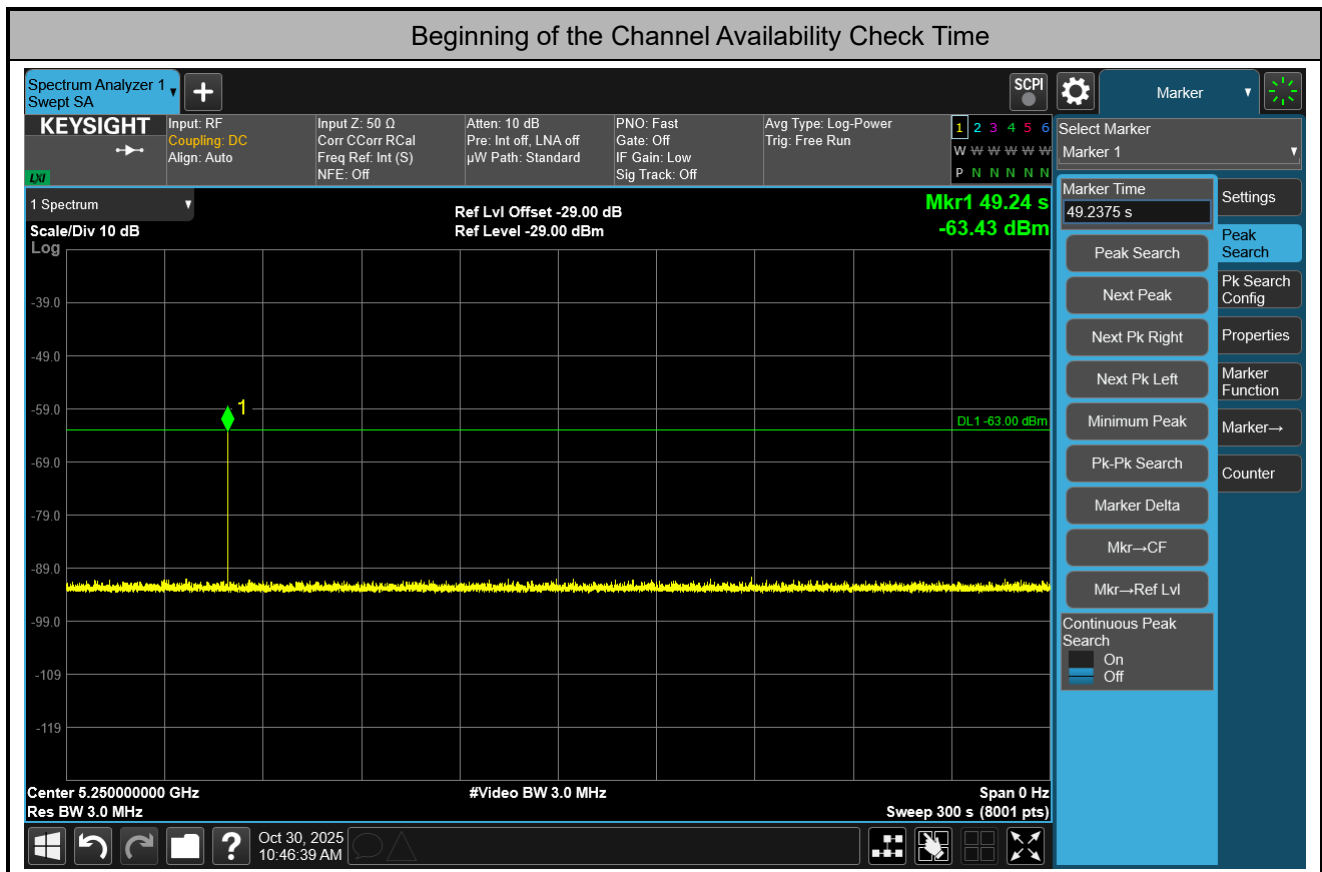
Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-29	Model No.	OAW-AP1501
Test Item	Initial Channel Availability Check Time (802.11be-EHT160 mode - 5250 MHz)		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (48.7 sec). Initial beacons/data transmissions are indicated by marker 1 (108.7 sec).

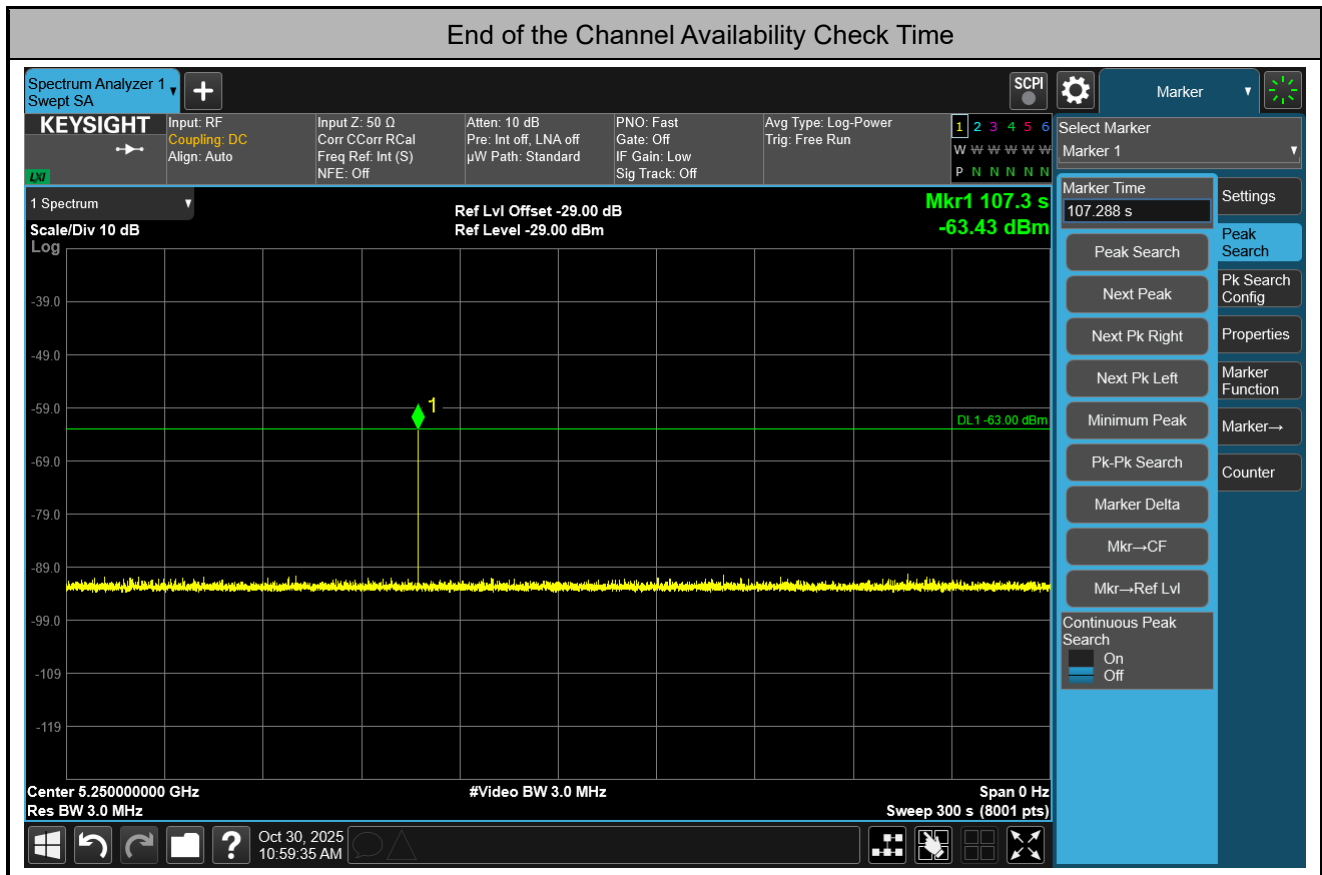
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-30	Model No.	OAW-AP1501
Test Item	Beginning of the Channel Availability Check Time (802.11be-EHT160 mode - 5250 MHz)		



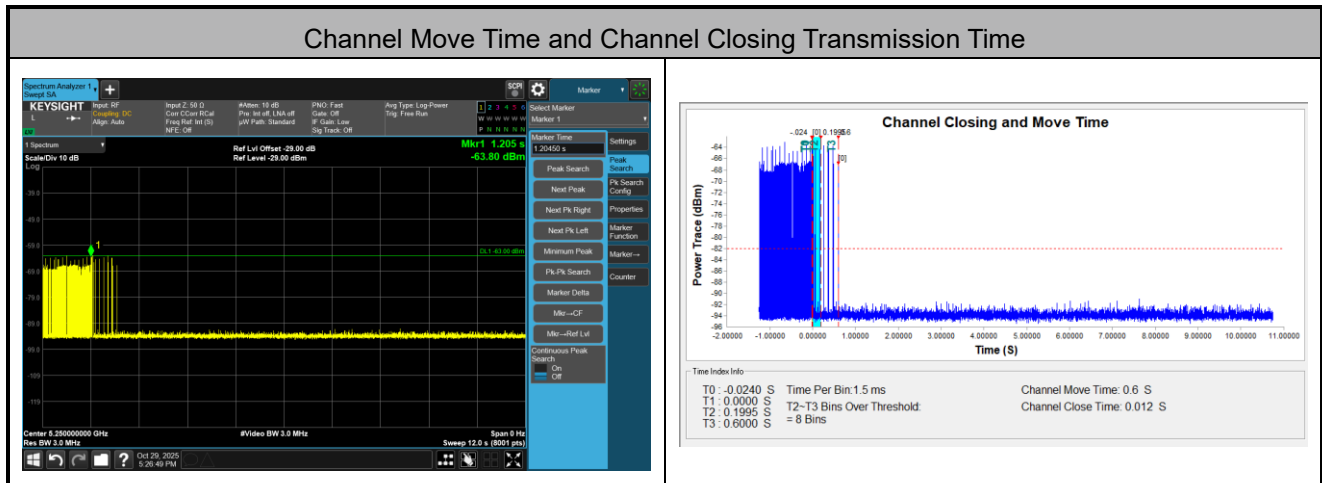
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-30	Model No.	OAW-AP1501
Test Item	End of the Channel Availability Check Time (802.11 be-EHT160 mode - 5250 MHz)		



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

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-29 ~ 2025-11-03	Model No.	OAW-AP1501
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5250 MHz)		



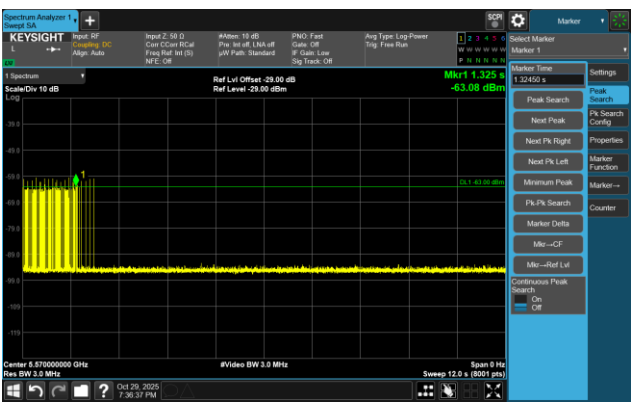
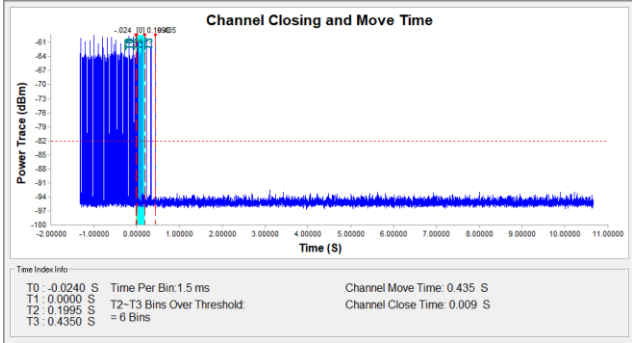
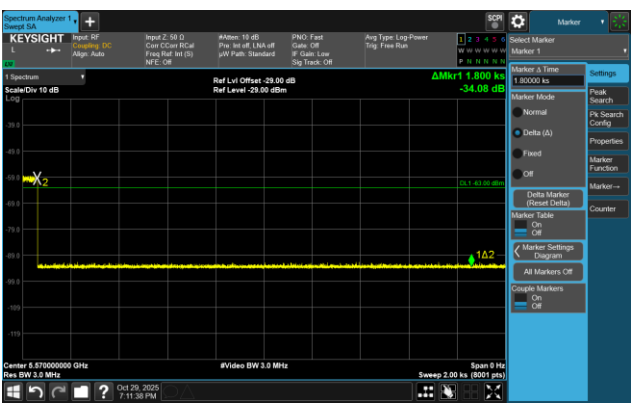
Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.6 s	<10 s
Channel Closing Transmission Time (ms) (Note)	12 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.

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-10-29 ~ 2025-11-03	Model No.	OAW-AP1501
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5570 MHz)		

Channel Move Time and Channel Closing Transmission Time		
		
		
Non-Occupancy Period		
		
Parameter	Test Result	Limit
Channel Move Time (s)	0.435 s	<10 s
Channel Closing Transmission Time (ms) (Note)	9 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	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-02	Model No.	OAW-AP1501
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	5509	1	5499	1	5505	1	5501	1
1	5492	1	5508	0	5506	1	5508	1
2	5495	1	5494	1	5503	1	5503	1
3	5500	1	5510	1	5499	1	5500	1
4	5498	1	5493	1	5492	1	5507	1
5	5499	1	5509	1	5510	1	5492	1
6	5506	1	5501	1	5498	1	5510	1
7	5497	1	5496	1	5493	1	5499	1
8	5493	1	5500	1	5504	1	5491	1
9	5501	1	5502	1	5502	1	5497	1
10	5494	1	5504	1	5497	1	5505	1
11	5510	1	5503	1	5495	1	5493	1
12	5508	1	5492	1	5496	1	5506	1
13	5505	1	5505	1	5494	0	5504	1
14	5491	1	5498	1	5491	1	5509	1
15	5507	1	5495	1	5508	1	5496	1
16	5503	1	5506	1	5501	1	5498	1
17	5496	1	5491	1	5500	1	5494	1
18	5504	1	5497	1	5509	1	5495	1
19	5502	0	5507	1	5507	1	5502	1
20	5491	1	5492	1	5495	1	5495	1
21	5502	1	5506	1	5492	1	5499	1
22	5497	1	5509	1	5502	1	5499	1
23	5510	1	5509	1	5490	1	5506	1
24	5500	1	5497	1	5501	1	5507	1
25	5507	1	5509	1	5492	1	5505	1
26	5509	1	5503	1	5507	1	5494	1
27	5502	1	5499	1	5502	1	5504	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	5503	1	5496	1	5496	1	5499	1
29	5490	1	5490	1	5490	1	5490	1
Probability:	96.7%		96.7%		96.7%		100.0%	
Aggregate:	97.5% (>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	678.0	78	52884.0	Download	0	Type 2	4.0	163.0	28	4564.0
Download	1	Type 1	1.0	658.0	81	53298.0	Download	1	Type 2	1.2	154.0	23	3542.0
Download	2	Type 1	1.0	938.0	57	53466.0	Download	2	Type 2	4.5	226.0	29	6554.0
Download	3	Type 1	1.0	518.0	102	52836.0	Download	3	Type 2	3.1	213.0	26	5538.0
Download	4	Type 1	1.0	838.0	63	52794.0	Download	4	Type 2	3.6	183.0	27	4941.0
Download	5	Type 1	1.0	718.0	74	53132.0	Download	5	Type 2	3.2	166.0	26	4316.0
Download	6	Type 1	1.0	858.0	62	53196.0	Download	6	Type 2	3.3	221.0	27	5967.0
Download	7	Type 1	1.0	638.0	83	52954.0	Download	7	Type 2	3.1	215.0	26	5590.0
Download	8	Type 1	1.0	758.0	70	53060.0	Download	8	Type 2	4.2	205.0	28	5740.0
Download	9	Type 1	1.0	798.0	67	53466.0	Download	9	Type 2	4.9	218.0	29	6322.0
Download	10	Type 1	1.0	598.0	89	53222.0	Download	10	Type 2	4.8	180.0	29	4640.0
Download	11	Type 1	1.0	578.0	92	53176.0	Download	11	Type 2	2.2	206.0	25	5150.0
Download	12	Type 1	1.0	3066.0	18	55188.0	Download	12	Type 2	4.3	214.0	28	5992.0
Download	13	Type 1	1.0	738.0	72	53136.0	Download	13	Type 2	3.8	173.0	27	4671.0
Download	14	Type 1	1.0	618.0	86	53148.0	Download	14	Type 2	1.2	157.0	23	3611.0
Download	15	Type 1	1.0	2306.0	23	53038.0	Download	15	Type 2	2.9	220.0	26	5720.0
Download	16	Type 1	1.0	1155.0	46	53130.0	Download	16	Type 2	3.9	179.0	28	5012.0
Download	17	Type 1	1.0	2907.0	19	55233.0	Download	17	Type 2	4.8	223.0	29	6467.0
Download	18	Type 1	1.0	2192.0	25	54800.0	Download	18	Type 2	1.3	172.0	23	3956.0
Download	19	Type 1	1.0	1465.0	37	54205.0	Download	19	Type 2	1.1	199.0	23	4577.0
Download	20	Type 1	1.0	1045.0	51	53295.0	Download	20	Type 2	2.9	176.0	26	4576.0
Download	21	Type 1	1.0	2960.0	18	53280.0	Download	21	Type 2	4.7	224.0	29	6496.0
Download	22	Type 1	1.0	1091.0	49	53459.0	Download	22	Type 2	4.9	151.0	29	4379.0
Download	23	Type 1	1.0	2928.0	19	55632.0	Download	23	Type 2	1.4	178.0	23	4094.0
Download	24	Type 1	1.0	2089.0	26	54314.0	Download	24	Type 2	3.0	181.0	26	4706.0
Download	25	Type 1	1.0	2884.0	19	54796.0	Download	25	Type 2	1.4	168.0	23	3864.0
Download	26	Type 1	1.0	1737.0	31	53847.0	Download	26	Type 2	3.4	211.0	27	5697.0
Download	27	Type 1	1.0	1783.0	30	53490.0	Download	27	Type 2	3.2	190.0	26	4940.0
Download	28	Type 1	1.0	874.0	61	53314.0	Download	28	Type 2	2.0	204.0	24	4896.0
Download	29	Type 1	1.0	1695.0	32	54240.0	Download	29	Type 2	2.5	217.0	25	5425.0



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	9.0	236.0	18	4248.0	Download	0	Type 4	17.7	236.0	15	3540.0
Download	1	Type 3	6.2	488.0	16	7808.0	Download	1	Type 4	11.4	488.0	12	5856.0
Download	2	Type 3	9.5	338.0	18	6084.0	Download	2	Type 4	18.8	338.0	16	5408.0
Download	3	Type 3	8.1	469.0	17	7973.0	Download	3	Type 4	15.8	469.0	14	6566.0
Download	4	Type 3	8.6	238.0	17	4046.0	Download	4	Type 4	16.9	238.0	15	3570.0
Download	5	Type 3	8.2	427.0	17	7259.0	Download	5	Type 4	15.9	427.0	14	5978.0
Download	6	Type 3	8.3	228.0	17	3876.0	Download	6	Type 4	16.2	228.0	14	3192.0
Download	7	Type 3	8.1	408.0	17	6936.0	Download	7	Type 4	15.6	408.0	14	5712.0
Download	8	Type 3	9.2	368.0	18	6624.0	Download	8	Type 4	18.2	368.0	15	5520.0
Download	9	Type 3	9.9	295.0	18	5310.0	Download	9	Type 4	19.6	295.0	16	4720.0
Download	10	Type 3	9.8	303.0	18	5454.0	Download	10	Type 4	19.5	303.0	16	4848.0
Download	11	Type 3	7.2	330.0	16	5280.0	Download	11	Type 4	13.6	330.0	13	4290.0
Download	12	Type 3	9.3	325.0	18	5850.0	Download	12	Type 4	18.3	325.0	16	5200.0
Download	13	Type 3	8.8	445.0	18	8010.0	Download	13	Type 4	17.3	445.0	15	6675.0
Download	14	Type 3	6.2	426.0	16	6816.0	Download	14	Type 4	11.4	426.0	12	5112.0
Download	15	Type 3	7.9	227.0	17	3859.0	Download	15	Type 4	15.3	227.0	14	3178.0
Download	16	Type 3	8.9	377.0	18	6786.0	Download	16	Type 4	17.6	377.0	15	5655.0
Download	17	Type 3	9.8	231.0	18	4158.0	Download	17	Type 4	19.6	231.0	16	3696.0
Download	18	Type 3	6.3	206.0	16	3296.0	Download	18	Type 4	11.7	206.0	12	2472.0
Download	19	Type 3	6.1	375.0	16	6000.0	Download	19	Type 4	11.3	375.0	12	4500.0
Download	20	Type 3	7.9	472.0	17	8024.0	Download	20	Type 4	15.2	472.0	14	6608.0
Download	21	Type 3	9.7	250.0	18	4500.0	Download	21	Type 4	19.2	250.0	16	4000.0
Download	22	Type 3	9.9	317.0	18	5706.0	Download	22	Type 4	19.7	317.0	16	5072.0
Download	23	Type 3	6.4	358.0	16	5728.0	Download	23	Type 4	12.0	358.0	12	4296.0
Download	24	Type 3	8.0	477.0	17	8109.0	Download	24	Type 4	15.4	477.0	14	6678.0
Download	25	Type 3	6.4	386.0	16	6176.0	Download	25	Type 4	12.0	386.0	12	4632.0
Download	26	Type 3	8.4	331.0	17	5627.0	Download	26	Type 4	16.5	331.0	15	4965.0
Download	27	Type 3	8.2	395.0	17	6715.0	Download	27	Type 4	15.9	395.0	14	5530.0
Download	28	Type 3	7.0	459.0	16	7344.0	Download	28	Type 4	13.3	459.0	13	5967.0
Download	29	Type 3	7.5	356.0	17	6052.0	Download	29	Type 4	14.4	356.0	13	4628.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5494.8	1
1	5500	1	16	5496.4	1
2	5500	1	17	5498	1
3	5500	1	18	5492.4	1
4	5500	1	19	5492	1
5	5500	1	20	5505.2	1
6	5500	1	21	5502.4	1
7	5500	1	22	5502	1
8	5500	1	23	5507.6	1
9	5500	1	24	5505.2	1
10	5498	1	25	5507.6	1
11	5493.6	1	26	5504.4	1
12	5496.8	1	27	5504.8	1
13	5496.4	1	28	5506.4	1
14	5492	1	29	5505.6	1
Detection Percentage (%)			100.0%		

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	690413.0	87.1	16	3	1214.0	1442.0	1640.0
1	159539.0	52.4	16	1	1843.0	–	–
2	328678.0	93.3	16	3	1714.0	1669.0	1898.0
3	500113.0	76.6	16	2	1284.0	1866.0	–
4	670717.0	82.6	16	2	1175.0	1797.0	–
5	138373.0	77.1	16	2	1208.0	1311.0	–
6	308982.0	78.7	16	2	1430.0	1041.0	–
7	479210.0	75.8	16	2	1046.0	1971.0	–
8	647714.0	90.0	16	3	1909.0	1421.0	1811.0
9	116943.0	97.7	16	3	1371.0	1895.0	1760.0
10	287031.0	97.3	16	3	1235.0	1580.0	1947.0
11	458923.0	64.7	16	1	1926.0	–	–
12	627316.0	90.4	16	3	1617.0	1275.0	1649.0
13	96091.0	85.0	16	3	1268.0	1388.0	1739.0
14	267146.0	52.6	16	1	1966.0	–	–
15	436877.0	73.9	16	2	1997.0	1562.0	–
16	606309.0	86.3	16	3	1106.0	1717.0	1781.0
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	160158.0	97.3	5	3	1555.0	1923.0	1227.0
1	524058.0	54.2	5	1	1146.0	–	–
2	887420.0	51.8	5	1	1412.0	–	–
3	1249224.0	73.5	5	2	1519.0	1870.0	–
4	115540.0	95.5	5	3	1937.0	1018.0	1059.0
5	477969.0	98.1	5	3	1963.0	1304.0	1982.0
6	842781.0	55.5	5	1	1179.0	–	–
7	1204320.0	74.6	5	2	1829.0	1802.0	–

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	29822.0	55.8	18	1	1882.0	–	–
1	182208.0	80.4	18	2	1559.0	1479.0	–
2	334512.0	77.2	18	2	1342.0	1953.0	–
3	488391.0	62.7	18	1	1360.0	–	–
4	10988.0	69.1	18	2	1249.0	1902.0	–
5	163612.0	75.1	18	2	1148.0	1193.0	–
6	314912.0	90.0	18	3	1925.0	1693.0	1330.0
7	466912.0	83.5	18	3	1409.0	1803.0	1706.0
8	622487.0	52.4	18	1	1283.0	–	–
9	144653.0	70.8	18	2	1069.0	1972.0	–
10	296094.0	86.2	18	3	1668.0	1614.0	1874.0
11	449581.0	75.0	18	2	1965.0	1010.0	–
12	601567.0	78.4	18	2	1908.0	1558.0	–
13	125902.0	72.8	18	2	1567.0	1345.0	–
14	279092.0	51.4	18	1	1288.0	–	–
15	430417.0	84.8	18	3	1209.0	1163.0	1164.0
16	582308.0	89.2	18	3	1368.0	1003.0	1628.0
17	106816.0	95.8	18	3	1830.0	1195.0	1674.0
18	260278.0	58.2	18	1	1251.0	–	–
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	560855.0	52.3	13	1	1472.0	–	–
1	768271.0	63.3	13	1	1596.0	–	–
2	119741.0	93.3	13	3	1177.0	1860.0	1969.0
3	326542.0	86.4	13	3	1905.0	1160.0	1600.0
4	534992.0	65.5	13	1	1952.0	–	–
5	742914.0	62.3	13	1	1363.0	–	–
6	94716.0	50.4	13	1	1110.0	–	–
7	301014.0	93.2	13	3	1387.0	1940.0	1510.0
8	509074.0	83.1	13	2	1379.0	1194.0	–
9	717272.0	53.7	13	1	1454.0	–	–
10	69103.0	51.3	13	1	1588.0	–	–
11	275361.0	91.6	13	3	1805.0	1907.0	1716.0
12	483991.0	54.3	13	1	1783.0	–	–
13	688829.0	87.7	13	3	1419.0	1938.0	1659.0

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	38112.0	52.0	15	1	1174.0	—	—
1	219179.0	76.7	15	2	1331.0	1708.0	—
2	399685.0	96.7	15	3	1876.0	1298.0	1088.0
3	582610.0	51.5	15	1	1616.0	—	—
4	15732.0	63.0	15	1	1655.0	—	—
5	196831.0	70.8	15	2	1375.0	1788.0	—
6	378249.0	72.6	15	2	1405.0	1192.0	—
7	560409.0	57.2	15	1	1407.0	—	—
8	739801.0	81.2	15	2	2000.0	1591.0	—
9	174281.0	88.0	15	3	1099.0	1306.0	1779.0
10	356634.0	64.2	15	1	1100.0	—	—
11	538109.0	66.4	15	1	1318.0	—	—
12	716145.0	99.0	15	3	1372.0	1889.0	1743.0
13	152449.0	57.9	15	1	1983.0	—	—
14	333550.0	74.5	15	2	1245.0	1448.0	—
15	515870.0	52.8	15	1	1133.0	—	—
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	742817.0	67.0	13	2	1441.0	1031.0	—
1	138447.0	84.3	13	3	1246.0	1239.0	1522.0
2	331276.0	99.8	13	3	1244.0	1489.0	1814.0
3	524402.0	89.9	13	3	1299.0	1654.0	1285.0
4	720196.0	53.2	13	1	1135.0	—	—
5	114979.0	61.2	13	1	1846.0	—	—
6	308578.0	62.6	13	1	1791.0	—	—
7	500946.0	94.0	13	3	1515.0	1038.0	1181.0
8	696398.0	61.6	13	1	1058.0	—	—
9	91166.0	50.3	13	1	1569.0	—	—
10	284168.0	68.7	13	2	1730.0	1642.0	—
11	477340.0	81.9	13	2	1838.0	1594.0	—
12	672533.0	56.9	13	1	1055.0	—	—
13	67264.0	79.7	13	2	1082.0	1072.0	—
14	261018.0	51.0	13	1	1386.0	—	—

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	454122.0	79.2	14	2	1317.0	1096.0	–
1	647219.0	81.9	14	2	1341.0	1495.0	–
2	43341.0	87.4	14	3	1392.0	1217.0	1161.0
3	236564.0	76.4	14	2	1662.0	1731.0	–
4	429194.0	96.1	14	3	1347.0	1612.0	1494.0
5	624464.0	54.7	14	1	1480.0	–	–
6	19580.0	83.3	14	2	1701.0	1033.0	–
7	212899.0	76.1	14	2	1237.0	1658.0	–
8	406383.0	74.9	14	2	1098.0	1481.0	–
9	598977.0	85.7	14	3	1196.0	1064.0	1390.0
10	792025.0	95.2	14	3	1518.0	1172.0	1052.0
11	189094.0	82.2	14	2	1437.0	1425.0	–
12	383147.0	55.2	14	1	1356.0	–	–
13	575873.0	72.2	14	2	1497.0	1203.0	–
14	767857.0	99.1	14	3	1233.0	1197.0	1707.0
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	177342.0	63.4	13	1	1827.0	–	–
1	383470.0	92.6	13	3	1607.0	1378.0	1762.0
2	591373.0	68.6	13	2	1582.0	1475.0	–
3	799042.0	80.3	13	2	1258.0	1236.0	–
4	151308.0	86.8	13	3	1162.0	1561.0	1820.0
5	358570.0	67.0	13	2	1426.0	1976.0	–
6	564772.0	91.9	13	3	1374.0	1343.0	1979.0
7	774434.0	64.5	13	1	1473.0	–	–
8	125786.0	84.5	13	3	1165.0	1968.0	1757.0
9	332372.0	90.8	13	3	1924.0	1256.0	1999.0
10	541468.0	64.1	13	1	1277.0	–	–
11	748876.0	52.6	13	1	1468.0	–	–
12	100422.0	89.9	13	3	1344.0	1204.0	1526.0
13	308380.0	62.7	13	1	1127.0	–	–

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	401215.0	52.1	17	1	1061.0	–	–
1	559375.0	90.7	17	3	1525.0	1513.0	1892.0
2	58422.0	50.3	17	1	1599.0	–	–
3	219716.0	51.4	17	1	1619.0	–	–
4	379405.0	86.9	17	3	1267.0	1704.0	1451.0
5	540775.0	85.0	17	3	1123.0	1171.0	1202.0
6	38443.0	84.6	17	3	1107.0	1169.0	1234.0
7	199765.0	61.6	17	1	1894.0	–	–
8	360175.0	81.6	17	2	1623.0	1778.0	–
9	521078.0	78.5	17	2	1544.0	1806.0	–
10	18601.0	98.1	17	3	1002.0	1887.0	1725.0
11	179068.0	83.8	17	3	1476.0	1703.0	1809.0
12	341478.0	58.1	17	1	1223.0	–	–
13	501333.0	74.9	17	2	1719.0	1537.0	–
14	663956.0	54.2	17	1	1528.0	–	–
15	160042.0	58.0	17	1	1910.0	–	–
16	320725.0	79.1	17	2	1411.0	1620.0	–
17	483134.0	57.3	17	1	1024.0	–	–
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	577942.0	71.8	20	2	1807.0	1359.0	–
1	126109.0	62.6	20	1	1984.0	–	–
2	269829.0	87.0	20	3	1428.0	1488.0	1974.0
3	415814.0	76.2	20	2	1511.0	1005.0	–
4	561780.0	63.2	20	1	1389.0	–	–
5	108206.0	76.6	20	2	1143.0	1045.0	–
6	252378.0	93.0	20	3	1001.0	1673.0	1443.0
7	396495.0	84.1	20	3	1981.0	1289.0	1452.0
8	541223.0	87.4	20	3	1134.0	1986.0	1212.0
9	90235.0	67.4	20	2	1158.0	1773.0	–
10	235672.0	52.8	20	1	1333.0	–	–
11	378911.0	85.6	20	3	1365.0	1996.0	1048.0
12	524296.0	81.9	20	2	1505.0	1839.0	–
13	72535.0	52.0	20	1	1798.0	–	–
14	216352.0	93.4	20	3	1865.0	1455.0	1959.0
15	362670.0	63.4	20	1	1848.0	–	–
16	506240.0	72.8	20	2	1840.0	1776.0	–
17	54360.0	95.0	20	3	1774.0	1790.0	1560.0
18	198627.0	94.8	20	3	1918.0	1540.0	1695.0
19	344138.0	80.7	20	2	1978.0	1020.0	–

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	488528.0	68.4	20	2	1985.0	1504.0	—
1	36558.0	87.2	20	3	1987.0	2000.0	1641.0
2	182023.0	64.4	20	1	1314.0	—	—
3	327074.0	51.8	20	1	1587.0	—	—
4	472493.0	60.9	20	1	1226.0	—	—
5	18833.0	90.2	20	3	1733.0	1095.0	1795.0
6	163595.0	82.2	20	2	1417.0	1877.0	—
7	309376.0	53.0	20	1	1241.0	—	—
8	454311.0	58.8	20	1	1613.0	—	—
9	1049.0	67.0	20	2	1465.0	1677.0	—
10	146163.0	60.2	20	1	1683.0	—	—
11	290668.0	76.4	20	2	1114.0	1812.0	—
12	436797.0	61.6	20	1	1116.0	—	—
13	582044.0	56.8	20	1	1118.0	—	—
14	128086.0	80.9	20	2	1301.0	1325.0	—
15	272783.0	77.3	20	2	1485.0	1547.0	—
16	417089.0	75.8	20	2	1880.0	1834.0	—
17	562928.0	75.9	20	2	1211.0	1207.0	—
18	110143.0	77.4	20	2	1896.0	1253.0	—
19	254883.0	73.7	20	2	1550.0	1635.0	—
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	729683.0	58.5	9	1	1186.0	—	—
1	993447.0	52.7	9	1	1765.0	—	—
2	167948.0	97.7	9	3	1856.0	1930.0	1252.0
3	432205.0	67.2	9	2	1734.0	1039.0	—
4	696887.0	58.7	9	1	1563.0	—	—
5	957457.0	96.0	9	3	1942.0	1956.0	1780.0
6	135644.0	96.6	9	3	1615.0	1023.0	1310.0
7	399341.0	96.0	9	3	1079.0	1603.0	1063.0
8	662500.0	90.4	9	3	1424.0	1861.0	1300.0
9	926389.0	94.8	9	3	1188.0	1855.0	1049.0
10	103395.0	52.0	9	1	1593.0	—	—

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	224380.0	59.3	17	1	1737.0	—	—
1	385779.0	63.2	17	1	1508.0	—	—
2	544633.0	98.5	17	3	1570.0	1257.0	1682.0
3	43125.0	88.9	17	3	1440.0	1076.0	1129.0
4	203755.0	84.6	17	3	1747.0	1435.0	1028.0
5	364581.0	98.2	17	3	1521.0	1016.0	1384.0
6	524569.0	85.1	17	3	1796.0	1348.0	1721.0
7	23395.0	65.2	17	1	1457.0	—	—
8	184565.0	73.1	17	2	1013.0	1036.0	—
9	344091.0	94.5	17	3	1685.0	1735.0	1828.0
10	505187.0	89.9	17	3	1075.0	1764.0	1517.0
11	3516.0	75.2	17	2	1060.0	1625.0	—
12	164254.0	70.4	17	2	1946.0	1944.0	—
13	326056.0	57.1	17	1	1732.0	—	—
14	486363.0	76.5	17	2	1867.0	1176.0	—
15	647907.0	73.9	17	2	1401.0	1032.0	—
16	144665.0	75.1	17	2	1893.0	1027.0	—
17	305469.0	71.2	17	2	1911.0	1391.0	—
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	495337.0	66.1	16	1	1293.0	—	—
1	662485.0	87.7	16	3	1929.0	1396.0	1921.0
2	131987.0	96.9	16	3	1004.0	1647.0	1462.0
3	302304.0	67.5	16	2	1906.0	1939.0	—
4	472821.0	71.1	16	2	1621.0	1852.0	—
5	643819.0	72.1	16	2	1618.0	1154.0	—
6	111421.0	65.6	16	1	1592.0	—	—
7	281055.0	89.6	16	3	1729.0	1653.0	1151.0
8	451059.0	97.2	16	3	1595.0	1503.0	1583.0
9	621503.0	93.1	16	3	1015.0	1589.0	1648.0
10	90392.0	65.0	16	1	1507.0	—	—
11	260084.0	93.6	16	3	1912.0	1665.0	1007.0
12	430411.0	86.2	16	3	1573.0	1128.0	1491.0
13	603093.0	62.7	16	1	1272.0	—	—
14	69369.0	64.1	16	1	1303.0	—	—
15	240169.0	64.9	16	1	1546.0	—	—
16	411129.0	50.9	16	1	1313.0	—	—

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	1237754.0	63.1	5	1	1598.0	–	–
1	102751.0	63.2	5	1	1738.0	–	–
2	465781.0	67.9	5	2	1307.0	1543.0	–
3	827881.0	96.3	5	3	1453.0	1429.0	1784.0
4	1191683.0	79.1	5	2	1742.0	1496.0	–
5	57900.0	90.7	5	3	1120.0	1403.0	1579.0
6	421493.0	60.7	5	1	1291.0	–	–
7	785025.0	54.3	5	1	1199.0	–	–
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	654821.0	79.3	12	2	1282.0	1338.0	–
1	7541.0	68.6	12	2	1845.0	1432.0	–
2	214689.0	77.6	12	2	1575.0	1467.0	–
3	421750.0	77.3	12	2	1535.0	1680.0	–
4	630096.0	60.1	12	1	1529.0	–	–
5	835977.0	82.3	12	2	1817.0	1380.0	–
6	189074.0	72.0	12	2	1766.0	1727.0	–
7	395925.0	71.5	12	2	1914.0	1980.0	–
8	603935.0	74.8	12	2	1115.0	1264.0	–
9	811196.0	74.2	12	2	1260.0	1167.0	–
10	163915.0	57.1	12	1	1702.0	–	–
11	371643.0	55.2	12	1	1111.0	–	–
12	576793.0	91.8	12	3	1224.0	1891.0	1638.0
13	784268.0	92.2	12	3	1229.0	1089.0	1626.0

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	113635.0	76.3	16	2	1381.0	1922.0	—
1	284178.0	73.3	16	2	1094.0	1850.0	—
2	453092.0	95.0	16	3	1933.0	1835.0	1605.0
3	626503.0	50.9	16	1	1420.0	—	—
4	92584.0	92.1	16	3	1436.0	1274.0	1067.0
5	263568.0	50.1	16	1	1903.0	—	—
6	434085.0	79.5	16	2	1119.0	1142.0	—
7	605179.0	58.2	16	1	1744.0	—	—
8	71649.0	77.2	16	2	1878.0	1500.0	—
9	242716.0	61.1	16	1	1385.0	—	—
10	413301.0	55.4	16	1	1858.0	—	—
11	584275.0	56.2	16	1	1586.0	—	—
12	50788.0	63.3	16	1	1644.0	—	—
13	221618.0	60.7	16	1	1548.0	—	—
14	392268.0	57.2	16	1	1859.0	—	—
15	562071.0	74.9	16	2	1571.0	1470.0	—
16	29645.0	87.0	16	3	1019.0	1219.0	1862.0
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	169417.0	97.1	20	3	1761.0	1461.0	1863.0
1	314029.0	86.1	20	3	1720.0	1557.0	1189.0
2	460962.0	63.1	20	1	1221.0	—	—
3	7367.0	91.8	20	3	1418.0	1736.0	1262.0
4	152595.0	53.4	20	1	1354.0	—	—
5	296324.0	88.1	20	3	1173.0	1319.0	1799.0
6	443145.0	62.3	20	1	1125.0	—	—
7	585354.0	87.1	20	3	1062.0	1187.0	1967.0
8	134630.0	60.7	20	1	1712.0	—	—
9	278347.0	93.0	20	3	1853.0	1553.0	1273.0
10	423640.0	72.1	20	2	1943.0	1456.0	—
11	570598.0	61.4	20	1	1022.0	—	—
12	116045.0	88.5	20	3	1740.0	1864.0	1754.0
13	261751.0	57.0	20	1	1962.0	—	—
14	407071.0	59.6	20	1	1554.0	—	—
15	552461.0	59.1	20	1	1286.0	—	—
16	98684.0	70.9	20	2	1074.0	1841.0	—
17	242925.0	86.9	20	3	1124.0	1439.0	1752.0
18	386840.0	94.7	20	3	1927.0	1499.0	1746.0
19	534650.0	51.3	20	1	1201.0	—	—

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	180240.0	78.2	6	2	1122.0	1068.0	—
1	502631.0	98.6	6	3	1101.0	1150.0	1138.0
2	826577.0	60.5	6	1	1144.0	—	—
3	1148047.0	74.8	6	2	1549.0	1482.0	—
4	140369.0	71.0	6	2	1808.0	1367.0	—
5	462385.0	91.5	6	3	1759.0	1585.0	1523.0
6	786382.0	66.5	6	1	1816.0	—	—
7	1108597.0	71.8	6	2	1017.0	1663.0	—
8	100786.0	53.8	6	1	1136.0	—	—
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	476376.0	68.9	5	2	1556.0	1278.0	—
1	840341.0	61.3	5	1	1309.0	—	—
2	1203463.0	64.3	5	1	1755.0	—	—
3	68480.0	99.9	5	3	1542.0	1568.0	1025.0
4	430967.0	87.2	5	3	1604.0	1775.0	1821.0
5	795705.0	60.0	5	1	1053.0	—	—
6	1157821.0	69.1	5	2	1884.0	1011.0	—
7	23814.0	78.6	5	2	1501.0	1254.0	—
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	221023.0	50.3	12	1	1913.0	—	—
1	427669.0	72.8	12	2	1928.0	1530.0	—
2	634376.0	85.2	12	3	1296.0	1395.0	1222.0
3	841845.0	82.7	12	2	1975.0	1397.0	—
4	195650.0	63.8	12	1	1139.0	—	—
5	402273.0	81.3	12	2	1238.0	1992.0	—
6	610400.0	57.1	12	1	1792.0	—	—
7	817732.0	57.4	12	1	1915.0	—	—
8	169477.0	96.9	12	3	1259.0	1634.0	1271.0
9	376214.0	88.8	12	3	1492.0	1869.0	1113.0
10	584819.0	54.0	12	1	1833.0	—	—
11	790162.0	95.9	12	3	1597.0	1220.0	1279.0
12	143933.0	97.2	12	3	1657.0	1228.0	1643.0
13	350818.0	92.4	12	3	1157.0	1450.0	1681.0

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	410585.0	73.8	19	2	1931.0	1724.0	—
1	565208.0	62.6	19	1	1054.0	—	—
2	87245.0	73.6	19	2	1767.0	1875.0	—
3	240183.0	58.8	19	1	1955.0	—	—
4	391486.0	98.5	19	3	1687.0	1366.0	1147.0
5	544525.0	75.6	19	2	1514.0	1670.0	—
6	68372.0	88.4	19	3	1794.0	1819.0	1071.0
7	220934.0	70.8	19	2	1897.0	1308.0	—
8	374177.0	62.0	19	1	1787.0	—	—
9	525791.0	71.5	19	2	1320.0	1818.0	—
10	49736.0	90.6	19	3	1276.0	1112.0	1137.0
11	202363.0	83.3	19	2	1483.0	1097.0	—
12	354497.0	91.9	19	3	1231.0	1009.0	1081.0
13	507152.0	81.7	19	2	1609.0	1362.0	—
14	31076.0	57.8	19	1	1449.0	—	—
15	183785.0	61.5	19	1	1849.0	—	—
16	336568.0	51.2	19	1	1750.0	—	—
17	486683.0	97.0	19	3	1610.0	1772.0	1763.0
18	12175.0	90.5	19	3	1416.0	1964.0	1961.0
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	156535.0	80.6	20	2	1332.0	1145.0	—
1	301374.0	70.6	20	2	1213.0	1422.0	—
2	446960.0	64.1	20	1	1689.0	—	—
3	592722.0	59.4	20	1	1029.0	—	—
4	138405.0	68.7	20	2	1692.0	1988.0	—
5	284271.0	64.3	20	1	1070.0	—	—
6	428038.0	67.3	20	2	1935.0	1216.0	—
7	574428.0	53.3	20	1	1446.0	—	—
8	120772.0	67.4	20	2	1698.0	1085.0	—
9	265754.0	74.2	20	2	1423.0	1051.0	—
10	411656.0	52.7	20	1	1043.0	—	—
11	556189.0	62.4	20	1	1831.0	—	—
12	102931.0	76.0	20	2	1324.0	1460.0	—
13	248366.0	56.7	20	1	1357.0	—	—
14	392801.0	76.5	20	2	1402.0	1103.0	—
15	536562.0	87.6	20	3	1066.0	1608.0	1109.0
16	85312.0	51.7	20	1	1218.0	—	—
17	229877.0	76.3	20	2	1459.0	1471.0	—
18	375206.0	78.4	20	2	1057.0	1042.0	—
19	521013.0	61.6	20	1	1183.0	—	—

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	149759.0	93.6	6	3	1321.0	1014.0	1006.0
1	471545.0	90.3	6	3	1639.0	1998.0	1900.0
2	795188.0	79.6	6	2	1748.0	1093.0	—
3	1118652.0	60.7	6	1	1916.0	—	—
4	110189.0	63.7	6	1	1377.0	—	—
5	432200.0	92.1	6	3	1155.0	1756.0	1633.0
6	755461.0	80.6	6	2	1205.0	1601.0	—
7	1077230.0	89.5	6	3	1899.0	1037.0	1012.0
8	70334.0	75.5	6	2	1337.0	1247.0	—
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	251803.0	99.7	12	3	1800.0	1305.0	1581.0
1	458481.0	85.4	12	3	1844.0	1185.0	1785.0
2	665498.0	87.5	12	3	1993.0	1086.0	1350.0
3	19656.0	57.1	12	1	1741.0	—	—
4	227125.0	55.3	12	1	1713.0	—	—
5	434514.0	66.5	12	1	1871.0	—	—
6	640725.0	71.8	12	2	1622.0	1873.0	—
7	849494.0	59.6	12	1	1751.0	—	—
8	201529.0	53.1	12	1	1886.0	—	—
9	409299.0	54.8	12	1	1168.0	—	—
10	614985.0	94.5	12	3	1322.0	1399.0	1104.0
11	822739.0	81.1	12	2	1661.0	1336.0	—
12	175739.0	72.2	12	2	1414.0	1637.0	—
13	382903.0	70.9	12	2	1624.0	1383.0	—
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	918023.0	96.7	6	3	1270.0	1551.0	1632.0
1	1242911.0	59.3	6	1	1675.0	—	—
2	234307.0	59.1	6	1	1191.0	—	—
3	557229.0	64.5	6	1	1584.0	—	—
4	879685.0	76.5	6	2	1040.0	1353.0	—
5	1203087.0	65.3	6	1	1722.0	—	—
6	194051.0	94.2	6	3	1879.0	1225.0	1232.0
7	517567.0	56.0	6	1	1266.0	—	—
8	838869.0	85.2	6	3	1243.0	1413.0	1410.0

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	696143.0	72.9	14	2	1269.0	1872.0	—
1	92426.0	85.3	14	3	1490.0	1335.0	1355.0
2	285348.0	96.9	14	3	1080.0	1358.0	1990.0
3	478632.0	90.3	14	3	1536.0	1000.0	1340.0
4	671056.0	91.0	14	3	1198.0	1690.0	1771.0
5	68918.0	53.3	14	1	1078.0	—	—
6	261333.0	95.7	14	3	1782.0	1936.0	1463.0
7	455036.0	76.6	14	2	1705.0	1842.0	—
8	647337.0	83.8	14	3	1700.0	1629.0	1280.0
9	44948.0	77.9	14	2	1433.0	1477.0	—
10	238485.0	77.9	14	2	1132.0	1050.0	—
11	431460.0	67.7	14	2	1881.0	1263.0	—
12	623390.0	88.8	14	3	1474.0	1715.0	1656.0
13	21172.0	65.2	14	1	1527.0	—	—
14	214849.0	55.3	14	1	1444.0	—	—
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	407717.0	70.6	13	2	1851.0	1170.0	—
1	599825.0	90.2	13	3	1646.0	1408.0	1539.0
2	796053.0	54.7	13	1	1265.0	—	—
3	190712.0	77.9	13	2	1533.0	1087.0	—
4	383472.0	98.6	13	3	1065.0	1117.0	1745.0
5	576775.0	71.5	13	2	1958.0	1650.0	—
6	769381.0	83.9	13	3	1351.0	1667.0	1153.0
7	166773.0	80.5	13	2	1883.0	1297.0	—
8	360298.0	71.4	13	2	1574.0	1008.0	—
9	553639.0	69.3	13	2	1373.0	1292.0	—
10	746897.0	83.0	13	2	1393.0	1400.0	—
11	143247.0	51.3	13	1	1630.0	—	—
12	337004.0	54.6	13	1	1329.0	—	—
13	530006.0	77.5	13	2	1102.0	1281.0	—
14	724626.0	54.0	13	1	1090.0	—	—

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	162779.0	74.2	9	2	1339.0	1108.0	—
1	426358.0	81.3	9	2	1666.0	1822.0	—
2	689626.0	93.6	9	3	1995.0	1021.0	1206.0
3	955503.0	50.2	9	1	1576.0	—	—
4	130390.0	64.5	9	1	1382.0	—	—
5	393757.0	71.8	9	2	1854.0	1950.0	—
6	658676.0	58.4	9	1	1718.0	—	—
7	921655.0	76.3	9	2	1789.0	1327.0	—
8	97751.0	80.9	9	2	1295.0	1091.0	—
9	362052.0	56.3	9	1	1484.0	—	—
10	626342.0	57.4	9	1	1361.0	—	—
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	814637.0	78.3	11	2	1723.0	1652.0	—
1	59857.0	60.7	11	1	1166.0	—	—
2	302145.0	53.2	11	1	1035.0	—	—
3	542382.0	94.3	11	3	1768.0	1934.0	1084.0
4	786710.0	53.2	11	1	1030.0	—	—
5	30001.0	57.8	11	1	1696.0	—	—
6	271353.0	94.1	11	3	1498.0	1826.0	1190.0
7	514099.0	53.7	11	1	1973.0	—	—
8	754210.0	94.0	11	3	1578.0	1524.0	1434.0
9	177.0	86.4	11	3	1636.0	1564.0	1250.0
10	242344.0	60.5	11	1	1506.0	—	—
11	484290.0	66.3	11	1	1960.0	—	—



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

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5579	5402	5625	5337	5436
5	5566	5270	5570	5310	5673
10	5554	5671	5522	5660	5470
15	5298	5477	5687	5641	5557
20	5594	5268	5256	5434	5400
25	5260	5408	5291	5376	5540
30	5354	5457	5704	5330	5486
35	5471	5617	5286	5371	5501
40	5484	5439	5282	5664	5587
45	5578	5659	5496	5380	5597
50	5508	5339	5658	5493	5441
55	5662	5426	5505	5322	5529
60	5383	5450	5561	5543	5580
65	5331	5649	5585	5651	5520
70	5403	5699	5495	5538	5504
75	5571	5427	5636	5689	5267
80	5674	5615	5494	5718	5377
85	5680	5682	5688	5429	5721
90	5373	5285	5329	5512	5553
95	5359	5272	5542	5452	5616
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5359	5263	5561	5498	5656
5	5608	5670	5645	5376	5405
10	5388	5460	5563	5380	5491
15	5386	5604	5693	5686	5371
20	5602	5337	5672	5523	5373
25	5623	5260	5401	5395	5410
30	5582	5718	5414	5444	5579
35	5684	5610	5708	5557	5621
40	5415	5323	5522	5695	5429
45	5584	5639	5438	5650	5463
50	5688	5390	5272	5316	5288
55	5375	5598	5616	5500	5313
60	5548	5492	5393	5369	5629
65	5483	5412	5681	5529	5637
70	5702	5344	5514	5443	5547
75	5304	5485	5466	5377	5455
80	5715	5572	5583	5524	5273
85	5459	5494	5284	5538	5363
90	5297	5662	5327	5526	5350
95	5683	5457	5436	5291	5642

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5517	5502	5497	5659	5498
5	5650	5692	5720	5539	5612
10	5319	5346	5604	5478	5512
15	5474	5634	5321	5256	5563
20	5513	5503	5613	5515	5511
25	5684	5596	5444	5721	5607
30	5371	5504	5652	5324	5450
35	5299	5329	5637	5605	5633
40	5669	5678	5339	5522	5662
45	5496	5703	5350	5467	5385
50	5441	5361	5614	5707	5334
55	5313	5435	5471	5442	5713
60	5437	5700	5670	5569	5355
65	5547	5657	5693	5682	5484
70	5698	5623	5327	5668	5490
75	5422	5412	5667	5447	5466
80	5621	5487	5711	5468	5620
85	5615	5292	5583	5366	5716
90	5510	5267	5579	5394	5300
95	5654	5296	5393	5382	5723
Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5297	5266	5433	5345	5718
5	5314	5617	5320	5702	5344
10	5628	5610	5645	5673	5533
15	5465	5286	5424	5301	5280
20	5521	5572	5554	5604	5319
25	5302	5536	5710	5700	5478
30	5288	5593	5328	5399	5505
35	5316	5415	5721	5452	5340
40	5476	5688	5571	5434	5675
45	5646	5502	5270	5457	5281
50	5615	5343	5561	5492	5450
55	5437	5276	5503	5254	5403
60	5382	5629	5515	5556	5496
65	5596	5525	5574	5287	5295
70	5609	5330	5517	5466	5381
75	5284	5312	5493	5447	5398
80	5500	5632	5305	5612	5487
85	5486	5296	5464	5418	5393
90	5400	5334	5439	5308	5410
95	5591	5621	5544	5663	5357

Type 6 Radar Waveform_4						
Frequency List (MHz)	0	1	2	3	4	
0	5552	5505	5369	5409	5560	
5	5356	5639	5395	5390	5648	
10	5559	5399	5686	5393	5554	
15	5553	5413	5527	5724	5472	
20	5529	5263	5592	5596	5292	
25	5665	5485	5438	5329	5512	
30	5330	5482	5285	5517	5657	
35	5522	5455	5603	5702	5254	
40	5412	5509	5577	5672	5575	
45	5353	5515	5334	5502	5694	
50	5262	5543	5636	5638	5498	
55	5464	5717	5693	5451	5316	
60	5568	5327	5461	5419	5379	
65	5445	5632	5260	5468	5692	
70	5333	5366	5442	5340	5253	
75	5335	5525	5650	5610	5273	
80	5699	5368	5609	5304	5389	
85	5622	5259	5528	5346	5666	
90	5500	5558	5406	5271	5321	
95	5417	5524	5492	5519	5426	
Type 6 Radar Waveform_5						
Frequency List (MHz)	0	1	2	3	4	
0	5332	5269	5305	5570	5398	
5	5661	5470	5553	5380	5490	
10	5663	5252	5588	5575	5641	
15	5540	5630	5294	5664	5440	
20	5533	5685	5265	5456	5337	
25	5433	5546	5469	5468	5717	
30	5257	5431	5342	5594	5694	
35	5313	5643	5251	5476	5447	
40	5669	5504	5462	5436	5573	
45	5387	5292	5438	5250	5461	
50	5345	5652	5671	5408	5270	
55	5287	5258	5369	5293	5580	
60	5394	5571	5567	5639	5271	
65	5536	5678	5593	5321	5299	
70	5600	5455	5682	5506	5427	
75	5720	5529	5388	5606	5499	
80	5389	5464	5319	5689	5439	
85	5320	5723	5509	5581	5429	
90	5541	5547	5656	5514	5405	
95	5297	5375	5477	5622	5330	

Type 6 Radar Waveform_6						
Frequency List (MHz)	0	1	2	3	4	
0	5490	5508	5716	5256	5622	
5	5537	5586	5545	5619	5587	
10	5324	5452	5293	5308	5596	
15	5254	5667	5636	5339	5381	
20	5448	5498	5474	5677	5713	
25	5344	5664	5369	5634	5580	
30	5511	5357	5674	5472	5583	
35	5540	5310	5681	5533	5654	
40	5565	5559	5385	5582	5666	
45	5336	5442	5519	5534	5440	
50	5349	5614	5645	5284	5289	
55	5365	5528	5598	5564	5258	
60	5386	5423	5314	5600	5643	
65	5450	5403	5343	5607	5302	
70	5531	5549	5705	5436	5297	
75	5569	5575	5350	5487	5679	
80	5552	5591	5603	5694	5292	
85	5282	5340	5520	5687	5518	
90	5413	5515	5717	5463	5538	
95	5558	5602	5640	5412	5287	
Type 6 Radar Waveform_7						
Frequency List (MHz)	0	1	2	3	4	
0	5270	5272	5652	5417	5367	
5	5579	5608	5620	5307	5416	
10	5255	5338	5431	5406	5617	
15	5720	5697	5264	5384	5573	
20	5456	5567	5512	5291	5686	
25	5610	5613	5572	5263	5614	
30	5553	5721	5631	5687	5357	
35	5360	5300	5401	5477	5308	
40	5568	5404	5701	5347	5285	
45	5265	5422	5602	5592	5396	
50	5444	5700	5315	5696	5428	
55	5582	5611	5482	5313	5286	
60	5607	5515	5588	5259	5432	
65	5469	5604	5292	5643	5609	
70	5326	5352	5302	5650	5536	
75	5273	5692	5538	5695	5468	
80	5368	5566	5716	5654	5600	
85	5414	5670	5342	5532	5522	
90	5474	5460	5578	5521	5276	
95	5345	5647	5575	5657	5624	

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5525	5511	5588	5578	5684
5	5621	5533	5695	5470	5623
10	5661	5602	5472	5601	5638
15	5333	5349	5367	5332	5290
20	5258	5453	5283	5659	5498
25	5465	5678	5648	5595	5707
30	5330	5509	5558	5439	5492
35	5273	5461	5482	5718	5347
40	5639	5490	5282	5572	5402
45	5685	5650	5449	5331	5576
50	5491	5272	5614	5308	5555
55	5644	5436	5406	5580	5278
60	5679	5361	5392	5427	5716
65	5582	5344	5693	5630	5374
70	5539	5615	5724	5651	5410
75	5340	5611	5381	5717	5500
80	5609	5670	5305	5487	5708
85	5536	5268	5527	5688	5605
90	5592	5712	5608	5683	5720
95	5606	5591	5287	5267	5607

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5305	5275	5524	5264	5429
5	5663	5555	5295	5633	5355
10	5495	5391	5513	5321	5659
15	5421	5476	5470	5377	5579
20	5375	5424	5394	5372	5632
25	5289	5414	5406	5471	5682
30	5259	5596	5545	5283	5378
35	5481	5680	5641	5614	5493
40	5654	5430	5577	5255	5279
45	5501	5285	5293	5611	5502
50	5667	5323	5703	5606	5402
55	5357	5390	5399	5549	5676
60	5443	5721	5668	5693	5385
65	5628	5665	5618	5651	5488
70	5336	5543	5719	5639	5367
75	5700	5610	5379	5363	5388
80	5491	5603	5472	5497	5426
85	5573	5365	5344	5479	5356
90	5433	5533	5722	5487	5706
95	5292	5689	5581	5602	5709

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5560	5514	5460	5425	5271
5	5327	5480	5370	5699	5659
10	5426	5655	5554	5516	5680
15	5509	5603	5573	5422	5296
20	5383	5493	5432	5364	5605
25	5652	5266	5609	5672	5716
30	5301	5485	5502	5285	5435
35	5576	5620	5437	5389	5407
40	5513	5515	5495	5276	5430
45	5265	5376	5669	5555	5483
50	5706	5368	5374	5317	5429
55	5346	5545	5344	5311	5693
60	5520	5330	5608	5666	5500
65	5616	5331	5451	5614	5557
70	5386	5380	5615	5705	5642
75	5691	5676	5569	5251	5253
80	5411	5640	5601	5384	5636
85	5465	5494	5621	5476	5343
90	5328	5536	5320	5530	5632
95	5598	5281	5272	5402	5723
Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5718	5278	5396	5489	5491
5	5369	5502	5445	5387	5391
10	5357	5444	5595	5711	5701
15	5500	5255	5579	5370	5488
20	5294	5659	5373	5453	5578
25	5540	5593	5337	5301	5275
30	5343	5471	5459	5684	5284
35	5708	5542	5321	5332	5693
40	5638	5273	5262	5720	5252
45	5608	5582	5544	5425	5406
50	5668	5258	5298	5501	5415
55	5394	5611	5442	5277	5652
60	5563	5650	5417	5309	5691
65	5267	5555	5528	5695	5603
70	5392	5614	5640	5325	5341
75	5476	5282	5388	5253	5663
80	5484	5405	5374	5288	5642
85	5629	5414	5265	5402	5657
90	5474	5463	5440	5475	5428
95	5592	5628	5634	5345	5317

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5498	5517	5332	5650	5333
5	5411	5427	5520	5550	5598
10	5666	5330	5636	5334	5722
15	5588	5285	5682	5415	5680
20	5302	5253	5314	5445	5551
25	5331	5542	5540	5405	5687
30	5482	5360	5416	5618	5361
35	5691	5423	5478	5504	5695
40	5646	5301	5391	5403	5367
45	5700	5688	5661	5635	5458
50	5720	5476	5495	5453	5612
55	5446	5252	5709	5365	5463
60	5653	5639	5268	5320	5378
65	5512	5629	5428	5381	5299
70	5270	5389	5531	5487	5567
75	5723	5442	5373	5669	5724
80	5421	5392	5591	5488	5536
85	5379	5599	5351	5348	5628
90	5535	5572	5648	5511	5523
95	5282	5457	5263	5372	5543

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5278	5281	5268	5336	5553
5	5453	5449	5595	5713	5427
10	5597	5594	5677	5529	5676
15	5412	5310	5460	5397	5419
20	5352	5534	5524	5694	5394
25	5646	5509	5721	5724	5373
30	5358	5610	5414	5465	5569
35	5470	5582	5384	5329	5643
40	5364	5498	5680	5625	5271
45	5617	5425	5712	5421	5527
50	5681	5276	5459	5537	5406
55	5528	5717	5628	5598	5568
60	5666	5266	5461	5260	5337
65	5550	5285	5273	5507	5446
70	5536	5585	5451	5349	5359
75	5556	5388	5353	5282	5441
80	5314	5540	5496	5489	5426
85	5392	5618	5654	5664	5296
90	5632	5396	5512	5722	5270
95	5324	5253	5377	5573	5613

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5533	5520	5679	5497	5395
5	5592	5374	5670	5304	5634
10	5431	5383	5718	5724	5289
15	5539	5413	5505	5589	5696
20	5488	5293	5526	5485	5343
25	5710	5280	5566	5330	5573
30	5287	5709	5604	5282	5668
35	5623	5635	5421	5467	5645
40	5408	5361	5427	5660	5329
45	5312	5588	5597	5578	5295
50	5574	5403	5250	5596	5307
55	5371	5318	5543	5400	5492
60	5687	5402	5410	5470	5607
65	5622	5271	5373	5465	5483
70	5405	5391	5631	5432	5601
75	5372	5458	5720	5339	5385
80	5548	5380	5461	5443	5674
85	5590	5308	5698	5653	5644
90	5567	5706	5643	5303	5274
95	5663	5480	5438	5681	5401

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5691	5284	5615	5658	5634
5	5396	5270	5467	5366	5362
10	5647	5381	5444	5310	5280
15	5666	5516	5453	5306	5704
20	5654	5709	5470	5373	5670
25	5577	5339	5314	5705	5599
30	5287	5313	5536	5432	5268
35	5464	5301	5646	5260	5583
40	5551	5358	5356	5543	5413
45	5290	5723	5298	5629	5384
50	5397	5250	5438	5589	5689
55	5544	5656	5403	5483	5488
60	5707	5318	5255	5700	5359
65	5640	5302	5499	5482	5316
70	5354	5376	5459	5364	5377
75	5511	5299	5378	5714	5409
80	5402	5382	5660	5697	5337
85	5352	5329	5494	5447	5410
90	5473	5288	5635	5278	5430
95	5622	5312	5541	5271	5283

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5471	5620	5551	5344	5457
5	5676	5321	5345	5630	5670
10	5293	5436	5422	5639	5331
15	5368	5318	5522	5498	5595
20	5712	5723	5650	5607	5443
25	5305	5348	5272	5585	5622
30	5431	5688	5252	5310	5464
35	5357	5560	5574	5255	5521
40	5316	5355	5663	5523	5496
45	5301	5340	5474	5680	5473
50	5695	5669	5626	5543	5404
55	5363	5627	5532	5648	5530
60	5539	5716	5426	5308	5579
65	5512	5294	5285	5388	5476
70	5638	5338	5323	5346	5631
75	5394	5495	5573	5465	5379
80	5463	5563	5636	5397	5544
85	5448	5608	5320	5290	5447
90	5677	5296	5439	5480	5469
95	5281	5538	5470	5405	5554
Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5251	5384	5487	5505	5677
5	5718	5343	5420	5318	5402
10	5602	5700	5463	5262	5352
15	5456	5348	5625	5543	5312
20	5623	5414	5688	5696	5416
25	5527	5471	5508	5547	5382
30	5314	5474	5579	5646	5462
35	5450	5449	5555	5628	5704
40	5413	5338	5459	5556	5592
45	5503	5406	5354	5254	5594
50	5650	5256	5659	5421	5516
55	5339	5497	5657	5598	5661
60	5475	5468	5542	5622	5724
65	5257	5615	5344	5564	5563
70	5460	5326	5479	5282	5693
75	5276	5488	5375	5407	5605
80	5640	5376	5658	5478	5360
85	5639	5637	5499	5371	5331
90	5328	5300	5606	5399	5561
95	5280	5337	5521	5583	5289

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5506	5623	5423	5666	5519
5	5382	5268	5495	5384	5609
10	5533	5586	5504	5457	5373
15	5544	5475	5253	5588	5631
20	5483	5629	5310	5389	5415
25	5323	5614	5273	5416	5453
30	5363	5536	5386	5270	5646
35	5424	5485	5349	5518	5397
40	5321	5446	5662	5367	5407
45	5616	5470	5351	5307	5719
50	5460	5527	5354	5309	5379
55	5569	5315	5503	5420	5300
60	5465	5568	5450	5681	5554
65	5456	5366	5312	5579	5714
70	5290	5716	5299	5356	5659
75	5715	5532	5329	5688	5276
80	5466	5320	5602	5619	5626
85	5396	5306	5640	5462	5508
90	5578	5361	5332	5500	5686
95	5487	5471	5469	5427	5285

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5664	5387	5359	5255	5264
5	5424	5290	5570	5547	5341
10	5464	5375	5545	5652	5394
15	5535	5602	5356	5536	5696
20	5639	5649	5302	5362	5681
25	5272	5342	5377	5450	5495
30	5349	5493	5601	5388	5565
35	5252	5262	5317	5632	5399
40	5663	5335	5443	5353	5463
45	5270	5425	5363	5406	5346
50	5527	5358	5542	5307	5715
55	5308	5499	5673	5444	5668
60	5365	5607	5291	5611	5651
65	5630	5590	5386	5251	5701
70	5395	5582	5563	5266	5675
75	5534	5419	5677	5337	5339
80	5253	5313	5276	5273	5670
85	5369	5259	5383	5451	5470
90	5504	5392	5561	5409	5674
95	5344	5520	5595	5367	5345

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5444	5626	5295	5416	5581
5	5466	5690	5645	5710	5298
10	5639	5586	5372	5415	5623
15	5254	5459	5413	5550	5340
20	5608	5391	5335	5569	5599
25	5545	5481	5484	5537	5713
30	5450	5719	5540	5288	5294
35	5588	5310	5313	5502	5684
40	5273	5704	5440	5282	5443
45	5353	5483	5671	5600	5703
50	5409	5451	5365	5251	5331
55	5262	5689	5492	5414	5476
60	5358	5407	5439	5592	5557
65	5474	5579	5596	5618	5350
70	5395	5381	5682	5412	5717
75	5634	5503	5539	5345	5318
80	5591	5363	5657	5339	5270
85	5390	5369	5576	5643	5435
90	5458	5640	5644	5611	5604
95	5629	5612	5422	5329	5603

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5699	5390	5706	5577	5326
5	5508	5712	5720	5398	5377
10	5704	5428	5627	5567	5436
15	5711	5284	5465	5626	5605
20	5558	5409	5549	5383	5308
25	5360	5451	5273	5585	5518
30	5579	5602	5407	5459	5314
35	5583	5433	5541	5384	5463
40	5324	5341	5292	5686	5469
45	5437	5589	5444	5476	5404
50	5460	5540	5566	5573	5519
55	5691	5689	5385	5523	5352
60	5271	5515	5503	5675	5528
65	5565	5413	5628	5467	5367
70	5685	5261	5693	5593	5375
75	5659	5391	5299	5368	5473
80	5350	5724	5499	5267	5272
85	5418	5406	5303	5509	5416
90	5421	5645	5486	5263	5629
95	5477	5410	5501	5340	5520

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5479	5629	5642	5263	5643
5	5647	5637	5320	5464	5584
10	5538	5692	5668	5665	5457
15	5324	5411	5568	5574	5322
20	5566	5575	5490	5472	5281
25	5723	5400	5476	5689	5552
30	5718	5588	5364	5674	5466
35	5306	5572	5632	5655	5713
40	5277	5527	5612	5434	5518
45	5519	5502	5522	5348	5352
50	5580	5511	5251	5389	5517
55	5707	5645	5497	5508	5356
60	5259	5688	5297	5675	5341
65	5546	5498	5477	5601	5638
70	5683	5431	5636	5353	5585
75	5344	5682	5534	5377	5620
80	5486	5606	5413	5562	5264
85	5305	5650	5357	5455	5646
90	5463	5661	5662	5581	5427
95	5582	5271	5275	5268	5532

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5259	5393	5578	5424	5388
5	5689	5659	5395	5627	5413
10	5469	5331	5385	5478	5315
15	5538	5671	5619	5514	5477
20	5644	5528	5464	5254	5252
25	5582	5415	5586	5285	5321
30	5414	5715	5601	5614	5723
35	5548	5391	5591	5555	5465
40	5377	5350	5286	5602	5560
45	5575	5710	5703	5281	5562
50	5340	5687	5364	5420	5599
55	5327	5705	5378	5717	5507
60	5642	5492	5699	5426	5540
65	5470	5709	5708	5436	5313
70	5337	5511	5691	5580	5358
75	5397	5596	5387	5577	5625
80	5261	5597	5650	5674	5429
85	5647	5611	5434	5271	5433
90	5616	5628	5384	5587	5297
95	5676	5251	5624	5277	5435

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5417	5632	5514	5585	5608
5	5256	5584	5470	5315	5620
10	5400	5367	5372	5580	5499
15	5403	5665	5299	5664	5328
20	5485	5335	5469	5553	5702
25	5402	5676	5310	5519	5327
30	5366	5278	5532	5392	5324
35	5339	5344	5544	5638	5430
40	5617	5525	5279	5266	5685
45	5618	5628	5500	5482	5457
50	5613	5429	5510	5308	5621
55	5517	5543	5284	5565	5438
60	5522	5375	5576	5680	5370
65	5415	5422	5316	5661	5524
70	5660	5447	5723	5552	5706
75	5643	5636	5317	5516	5489
80	5267	5479	5468	5682	5436
85	5536	5493	5302	5642	5459
90	5292	5558	5354	5444	5334
95	5564	5424	5300	5428	5716

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5672	5396	5450	5271	5298
5	5606	5545	5478	5352	5709
10	5631	5413	5300	5520	5491
15	5317	5402	5493	5404	5410
20	5297	5290	5528	5513	5623
25	5654	5466	5710	5272	5641
30	5619	5417	5527	5615	5319
35	5552	5269	5343	5341	5382
40	5522	5683	5721	5293	5579
45	5584	5387	5358	5536	5664
50	5518	5711	5630	5321	5507
55	5592	5647	5549	5708	5704
60	5646	5391	5384	5723	5324
65	5612	5512	5262	5693	5474
70	5408	5416	5510	5500	5429
75	5629	5567	5294	5320	5329
80	5719	5424	5333	5373	5633
85	5456	5455	5452	5459	5444
90	5519	5403	5601	5542	5587
95	5295	5505	5697	5443	5665

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5452	5635	5386	5335	5670
5	5437	5531	5620	5641	5656
10	5640	5420	5454	5495	5541
15	5579	5347	5408	5657	5712
20	5404	5570	5448	5634	5270
25	5556	5380	5716	5252	5688
30	5508	5667	5487	5318	5439
35	5618	5472	5466	5583	5426
40	5279	5525	5519	5515	5701
45	5376	5637	5652	5709	5715
50	5704	5534	5574	5412	5461
55	5307	5678	5398	5649	5478
60	5314	5427	5449	5370	5551
65	5722	5532	5496	5643	5394
70	5419	5359	5476	5291	5501
75	5687	5301	5581	5354	5680
80	5497	5436	5630	5707	5456
85	5297	5415	5651	5312	5473
90	5606	5698	5548	5524	5614
95	5433	5277	5563	5560	5365
Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5707	5399	5322	5496	5512
5	5479	5553	5695	5388	5571
10	5684	5495	5593	5562	5570
15	5474	5511	5702	5429	5412
20	5639	5389	5626	5718	5444
25	5329	5453	5722	5550	5624
30	5567	5637	5598	5709	5304
35	5625	5477	5519	5509	5692
40	5290	5516	5681	5459	5690
45	5539	5585	5413	5291	5318
50	5357	5421	5600	5415	5497
55	5456	5492	5332	5563	5691
60	5407	5615	5373	5272	5319
65	5587	5554	5327	5299	5715
70	5586	5452	5250	5470	5710
75	5580	5282	5358	5367	5461
80	5661	5499	5627	5524	5359
85	5711	5475	5271	5277	5427
90	5379	5558	5437	5723	5450
95	5508	5398	5663	5660	5560

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5390	5638	5258	5657	5257
5	5521	5478	5295	5395	5595
10	5405	5570	5536	5313	5583
15	5658	5601	5614	5272	5621
20	5420	5330	5715	5691	5710
25	5656	5550	5557	5281	5689
30	5591	5581	5345	5719	5457
35	5262	5325	5575	5303	5391
40	5358	5592	5630	5530	5610
45	5276	5564	5542	5268	5329
50	5364	5589	5342	5407	5655
55	5365	5369	5687	5275	5463
60	5461	5253	5636	5714	5441
65	5319	5473	5526	5289	5694
70	5577	5312	5522	5435	5331
75	5684	5355	5626	5263	5477
80	5717	5350	5659	5624	5553
85	5438	5620	5627	5716	5260
90	5467	5387	5492	5359	5377
95	5291	5383	5707	5410	5645

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5645	5402	5669	5343	5574
5	5660	5500	5273	5558	5424
10	5336	5359	5577	5508	5604
15	5271	5253	5717	5317	5338
20	5331	5399	5368	5707	5664
25	5598	5605	5278	5661	5315
30	5256	5480	5538	5560	5493
35	5655	5401	5416	5371	5553
40	5305	5672	5297	5568	5295
45	5607	5680	5544	5625	5714
50	5321	5691	5715	5290	5393
55	5496	5381	5687	5501	5323
60	5472	5434	5590	5418	5581
65	5546	5364	5362	5296	5692
70	5562	5596	5489	5380	5481
75	5449	5622	5284	5307	5643
80	5311	5475	5294	5719	5387
85	5587	5498	5417	5722	5524
90	5439	5262	5395	5585	5432
95	5400	5663	5529	5676	5369

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-02	Model No.	OAW-AP1501
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	5495	1	5495	1	5514	1	5491	1
1	5492	1	5509	1	5497	1	5508	1
2	5519	1	5510	1	5499	1	5493	1
3	5517	1	5504	1	5500	0	5503	1
4	5494	1	5525	1	5528	1	5515	1
5	5497	1	5492	1	5511	1	5504	1
6	5530	1	5505	1	5508	1	5516	1
7	5511	1	5512	0	5502	1	5517	1
8	5507	1	5516	1	5510	1	5527	1
9	5500	1	5521	1	5512	1	5512	1
10	5493	1	5508	1	5501	1	5520	1
11	5513	1	5515	0	5509	1	5524	1
12	5514	1	5494	1	5507	1	5511	1
13	5524	1	5496	1	5526	0	5529	1
14	5525	1	5503	1	5491	1	5498	1
15	5523	1	5524	1	5493	1	5510	1
16	5528	1	5529	1	5506	1	5528	1
17	5515	1	5523	0	5490	0	5490	1
18	5518	1	5493	1	5530	1	5497	0
19	5509	1	5526	1	5529	1	5500	1
20	5499	1	5501	1	5527	0	5502	1
21	5496	0	5499	1	5504	1	5514	1
22	5529	1	5520	1	5495	1	5505	1
23	5521	1	5500	1	5520	1	5526	1
24	5512	1	5502	1	5492	1	5501	1
25	5498	1	5511	1	5505	0	5525	1
26	5491	1	5522	1	5522	1	5530	1
27	5510	1	5530	1	5521	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	5520	1	5497	1	5496	1	5507	1
29	5490	1	5490	0	5498	1	5521	1
Probability:	96.7%		86.7%		83.3%		96.7%	
Aggregate:	90.8% (>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	638.0	83	52954.0	Download	0	Type 2	2.3	200.0	25	5000.0
Download	1	Type 1	1.0	878.0	61	53558.0	Download	1	Type 2	3.9	211.0	28	5908.0
Download	2	Type 1	1.0	718.0	74	53132.0	Download	2	Type 2	2.0	161.0	24	3864.0
Download	3	Type 1	1.0	898.0	59	52982.0	Download	3	Type 2	1.5	202.0	23	4646.0
Download	4	Type 1	1.0	3066.0	18	55188.0	Download	4	Type 2	1.9	188.0	24	4512.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	1.7	172.0	24	4128.0
Download	6	Type 1	1.0	838.0	63	52794.0	Download	6	Type 2	2.8	153.0	26	3978.0
Download	7	Type 1	1.0	798.0	67	53466.0	Download	7	Type 2	4.8	198.0	29	5742.0
Download	8	Type 1	1.0	778.0	68	52904.0	Download	8	Type 2	4.8	220.0	29	6380.0
Download	9	Type 1	1.0	558.0	95	53010.0	Download	9	Type 2	3.7	167.0	27	4509.0
Download	10	Type 1	1.0	538.0	99	53262.0	Download	10	Type 2	1.4	195.0	23	4485.0
Download	11	Type 1	1.0	758.0	70	53060.0	Download	11	Type 2	4.2	179.0	28	5012.0
Download	12	Type 1	1.0	678.0	78	52684.0	Download	12	Type 2	1.2	217.0	23	4991.0
Download	13	Type 1	1.0	518.0	102	52836.0	Download	13	Type 2	2.3	186.0	25	4650.0
Download	14	Type 1	1.0	938.0	57	53466.0	Download	14	Type 2	1.2	190.0	23	4370.0
Download	15	Type 1	1.0	1470.0	36	52920.0	Download	15	Type 2	3.8	222.0	27	5994.0
Download	16	Type 1	1.0	1492.0	36	53712.0	Download	16	Type 2	3.5	169.0	27	4563.0
Download	17	Type 1	1.0	2268.0	24	54432.0	Download	17	Type 2	4.1	216.0	28	6048.0
Download	18	Type 1	1.0	1987.0	27	53649.0	Download	18	Type 2	3.5	197.0	27	5319.0
Download	19	Type 1	1.0	2820.0	19	53580.0	Download	19	Type 2	1.6	170.0	24	4080.0
Download	20	Type 1	1.0	2066.0	26	53716.0	Download	20	Type 2	2.8	168.0	26	4368.0
Download	21	Type 1	1.0	740.0	72	53280.0	Download	21	Type 2	3.4	152.0	27	4104.0
Download	22	Type 1	1.0	527.0	101	53227.0	Download	22	Type 2	3.2	178.0	26	4628.0
Download	23	Type 1	1.0	1448.0	37	53576.0	Download	23	Type 2	3.5	221.0	27	5967.0
Download	24	Type 1	1.0	2215.0	24	53160.0	Download	24	Type 2	1.8	212.0	24	5088.0
Download	25	Type 1	1.0	921.0	58	53418.0	Download	25	Type 2	2.0	226.0	24	5424.0
Download	26	Type 1	1.0	1117.0	48	53616.0	Download	26	Type 2	2.8	162.0	26	4212.0
Download	27	Type 1	1.0	1403.0	38	53314.0	Download	27	Type 2	2.8	210.0	26	5460.0
Download	28	Type 1	1.0	1413.0	38	53694.0	Download	28	Type 2	3.6	225.0	27	6075.0
Download	29	Type 1	1.0	2396.0	23	55108.0	Download	29	Type 2	3.6	151.0	27	4077.0



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	7.3	484.0	16	7744.0	Download	0	Type 4	13.9	484.0	13	6292.0
Download	1	Type 3	8.9	294.0	18	5292.0	Download	1	Type 4	17.5	294.0	15	4410.0
Download	2	Type 3	7.0	321.0	16	5136.0	Download	2	Type 4	13.3	321.0	13	4173.0
Download	3	Type 3	6.5	412.0	16	6592.0	Download	3	Type 4	12.1	412.0	12	4944.0
Download	4	Type 3	6.9	261.0	16	4176.0	Download	4	Type 4	13.0	261.0	13	3393.0
Download	5	Type 3	6.7	424.0	16	6784.0	Download	5	Type 4	12.6	424.0	12	5088.0
Download	6	Type 3	7.8	320.0	17	5440.0	Download	6	Type 4	15.1	320.0	14	4480.0
Download	7	Type 3	9.8	427.0	18	7686.0	Download	7	Type 4	19.5	427.0	16	6832.0
Download	8	Type 3	9.8	471.0	18	8478.0	Download	8	Type 4	19.6	471.0	16	7536.0
Download	9	Type 3	8.7	281.0	17	4777.0	Download	9	Type 4	17.0	281.0	15	4215.0
Download	10	Type 3	6.4	255.0	16	4080.0	Download	10	Type 4	12.0	255.0	12	3060.0
Download	11	Type 3	9.2	327.0	18	5886.0	Download	11	Type 4	18.2	327.0	16	5232.0
Download	12	Type 3	6.2	323.0	16	5168.0	Download	12	Type 4	11.6	323.0	12	3876.0
Download	13	Type 3	7.3	268.0	16	4288.0	Download	13	Type 4	13.9	268.0	13	3484.0
Download	14	Type 3	6.2	264.0	16	4224.0	Download	14	Type 4	11.5	264.0	12	3168.0
Download	15	Type 3	8.8	478.0	18	8604.0	Download	15	Type 4	17.4	478.0	15	7170.0
Download	16	Type 3	8.5	425.0	17	7225.0	Download	16	Type 4	16.5	425.0	15	6375.0
Download	17	Type 3	9.1	328.0	18	5904.0	Download	17	Type 4	18.0	328.0	15	4920.0
Download	18	Type 3	8.5	469.0	17	7973.0	Download	18	Type 4	16.7	469.0	15	7035.0
Download	19	Type 3	6.6	291.0	16	4856.0	Download	19	Type 4	12.3	291.0	12	3492.0
Download	20	Type 3	7.8	325.0	17	5525.0	Download	20	Type 4	15.0	325.0	14	4550.0
Download	21	Type 3	8.4	214.0	17	3638.0	Download	21	Type 4	16.4	214.0	15	3210.0
Download	22	Type 3	8.2	218.0	17	3706.0	Download	22	Type 4	15.9	218.0	14	3052.0
Download	23	Type 3	8.5	349.0	17	5933.0	Download	23	Type 4	16.7	349.0	15	5235.0
Download	24	Type 3	6.8	450.0	16	7200.0	Download	24	Type 4	12.8	450.0	13	5850.0
Download	25	Type 3	7.0	338.0	16	5408.0	Download	25	Type 4	13.3	338.0	13	4394.0
Download	26	Type 3	7.8	367.0	17	6239.0	Download	26	Type 4	15.1	367.0	14	5138.0
Download	27	Type 3	7.8	322.0	17	5474.0	Download	27	Type 4	15.0	322.0	14	4508.0
Download	28	Type 3	8.6	413.0	17	7021.0	Download	28	Type 4	16.7	413.0	15	6195.0
Download	29	Type 3	8.6	308.0	17	5236.0	Download	29	Type 4	16.9	308.0	15	4620.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5496.4	1
1	5510	1	16	5495.6	1
2	5510	1	17	5496.8	1
3	5510	1	18	5496	1
4	5510	1	19	5492.8	1
5	5510	1	20	5525.2	1
6	5510	1	21	5524.4	1
7	5510	1	22	5524.8	1
8	5510	1	23	5524	1
9	5510	1	24	5526.8	1
10	5492.4	1	25	5526.4	1
11	5496.8	1	26	5525.2	1
12	5492.4	1	27	5525.2	1
13	5494	1	28	5524	1
14	5492.4	1	29	5524	1
Detection Percentage (%)			100.0%		

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	568999.0	66.3	10	1	1362.0	–	–
1	807881.0	85.8	10	3	1976.0	1863.0	1610.0
2	54749.0	62.8	10	1	1635.0	–	–
3	296868.0	56.2	10	1	1688.0	–	–
4	539351.0	61.2	10	1	1018.0	–	–
5	781239.0	58.8	10	1	1525.0	–	–
6	24883.0	72.8	10	2	1967.0	1263.0	–
7	266405.0	97.2	10	3	1345.0	1041.0	1691.0
8	507760.0	97.4	10	3	1438.0	1892.0	1114.0
9	749608.0	83.2	10	2	1955.0	1966.0	–
10	993849.0	55.7	10	1	1247.0	–	–
11	236397.0	90.1	10	3	1845.0	1307.0	1998.0
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	338174.0	53.3	16	1	1578.0	–	–
1	509210.0	66.0	16	1	1273.0	–	–
2	679812.0	53.2	16	1	1572.0	–	–
3	145796.0	85.4	16	3	1010.0	1685.0	1394.0
4	316286.0	80.7	16	2	1581.0	1878.0	–
5	486494.0	88.5	16	3	1213.0	1355.0	1110.0
6	656721.0	81.7	16	2	1778.0	1986.0	–
7	125346.0	57.4	16	1	1186.0	–	–
8	295551.0	72.2	16	2	1258.0	1609.0	–
9	466176.0	80.1	16	2	1496.0	1188.0	–
10	636135.0	77.1	16	2	1385.0	1949.0	–
11	103947.0	81.7	16	2	1799.0	1733.0	–
12	275006.0	60.3	16	1	1696.0	–	–
13	445786.0	62.8	16	1	1708.0	–	–
14	615313.0	73.0	16	2	1607.0	1537.0	–
15	82985.0	72.1	16	2	1544.0	1817.0	–
16	253545.0	81.8	16	2	1517.0	1354.0	–

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	656341.0	82.6	9	2	1724.0	1064.0	–
1	918589.0	93.5	9	3	1728.0	1619.0	1398.0
2	95885.0	84.5	9	3	1843.0	1291.0	1256.0
3	360314.0	64.6	9	1	1626.0	–	–
4	623692.0	75.4	9	2	1946.0	1089.0	–
5	886358.0	97.7	9	3	1303.0	1243.0	1933.0
6	63614.0	64.4	9	1	1166.0	–	–
7	327748.0	52.9	9	1	1707.0	–	–
8	589899.0	93.6	9	3	1959.0	1858.0	1599.0
9	856266.0	61.8	9	1	1470.0	–	–
10	30967.0	91.5	9	3	1312.0	1713.0	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	360754.0	67.5	6	2	1199.0	1098.0	–
1	683811.0	61.9	6	1	1832.0	–	–
2	1006029.0	76.0	6	2	1117.0	1658.0	–
3	1326743.0	89.3	6	3	1148.0	1852.0	1766.0
4	320767.0	82.1	6	2	1361.0	1861.0	–
5	643623.0	72.7	6	2	1633.0	1046.0	–
6	966002.0	75.3	6	2	1367.0	1790.0	–
7	1288530.0	69.1	6	2	1670.0	1571.0	–
8	281316.0	62.2	6	1	1873.0	–	–
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	542901.0	71.8	8	2	1934.0	1761.0	–
1	834425.0	59.9	8	1	1710.0	–	–
2	1122744.0	83.8	8	3	1683.0	1453.0	1028.0
3	217050.0	73.1	8	2	1694.0	1840.0	–
4	508215.0	52.8	8	1	1212.0	–	–
5	796620.0	88.4	8	3	1171.0	1886.0	1665.0
6	1086810.0	86.3	8	3	1606.0	1368.0	1420.0
7	181607.0	58.7	8	1	1553.0	–	–
8	471919.0	81.2	8	2	1264.0	1174.0	–
9	761781.0	95.9	8	3	1220.0	1108.0	1027.0

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	1050905.0	98.5	7	3	1180.0	1983.0	1444.0
1	145431.0	85.8	7	3	1612.0	1887.0	1116.0
2	436543.0	50.7	7	1	1340.0	—	—
3	727359.0	65.4	7	1	1169.0	—	—
4	1018018.0	64.7	7	1	1281.0	—	—
5	109713.0	89.7	7	3	1380.0	1954.0	1357.0
6	400137.0	71.2	7	2	1744.0	1379.0	—
7	690743.0	75.5	7	2	1342.0	1217.0	—
8	981140.0	77.9	7	2	1318.0	1265.0	—
9	74093.0	68.4	7	2	1807.0	1443.0	—
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	279535.0	88.8	12	3	1977.0	1221.0	1695.0
1	503184.0	82.4	12	2	1937.0	1200.0	—
2	725186.0	87.2	12	3	1490.0	1659.0	1397.0
3	29486.0	76.7	12	2	1653.0	1077.0	—
4	252063.0	90.2	12	3	1987.0	1076.0	1982.0
5	475189.0	90.0	12	3	1239.0	1143.0	1745.0
6	699737.0	60.3	12	1	1924.0	—	—
7	1995.0	54.1	12	1	1024.0	—	—
8	224652.0	87.8	12	3	1540.0	1538.0	1907.0
9	447760.0	99.6	12	3	1011.0	1931.0	1136.0
10	670692.0	87.6	12	3	1138.0	1085.0	1792.0
11	892456.0	87.5	12	3	1764.0	1628.0	1793.0
12	197980.0	53.8	12	1	1469.0	—	—

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	273659.0	59.8	20	1	1644.0	—	—
1	418919.0	59.9	20	1	1445.0	—	—
2	563023.0	72.7	20	2	1181.0	1393.0	—
3	110638.0	59.7	20	1	1784.0	—	—
4	255654.0	61.4	20	1	1948.0	—	—
5	400978.0	61.8	20	1	1534.0	—	—
6	543053.0	87.1	20	3	1431.0	1641.0	1828.0
7	92796.0	61.3	20	1	1596.0	—	—
8	238151.0	55.7	20	1	1034.0	—	—
9	382167.0	71.8	20	2	1300.0	1690.0	—
10	525505.0	97.7	20	3	1938.0	1177.0	1524.0
11	74897.0	63.4	20	1	1774.0	—	—
12	220031.0	55.6	20	1	1650.0	—	—
13	364525.0	66.8	20	2	1223.0	1450.0	—
14	508335.0	96.5	20	3	1442.0	1023.0	1452.0
15	57032.0	61.2	20	1	1700.0	—	—
16	201411.0	99.7	20	3	1352.0	1242.0	1259.0
17	347307.0	60.8	20	1	1594.0	—	—
18	489713.0	97.3	20	3	1235.0	1940.0	1732.0
19	38965.0	97.4	20	3	1167.0	1602.0	1888.0
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	184212.0	50.7	20	1	1870.0	—	—
1	328508.0	73.4	20	2	1421.0	1847.0	—
2	471915.0	89.4	20	3	1493.0	1781.0	1657.0
3	21260.0	72.7	20	2	1257.0	1122.0	—
4	166424.0	57.1	20	1	1580.0	—	—
5	310624.0	82.9	20	2	1827.0	1551.0	—
6	457126.0	62.8	20	1	1016.0	—	—
7	3403.0	78.1	20	2	1999.0	1084.0	—
8	148136.0	82.1	20	2	1575.0	1661.0	—
9	293064.0	70.9	20	2	1086.0	1754.0	—
10	437247.0	81.6	20	2	1993.0	1729.0	—
11	584175.0	58.3	20	1	1353.0	—	—
12	130623.0	60.9	20	1	1794.0	—	—
13	275315.0	82.0	20	2	1294.0	1349.0	—
14	418883.0	90.9	20	3	1956.0	1103.0	1447.0
15	565772.0	55.5	20	1	1902.0	—	—
16	112406.0	92.1	20	3	1172.0	1426.0	1033.0
17	257152.0	79.9	20	2	1576.0	1804.0	—
18	402814.0	59.7	20	1	1951.0	—	—
19	548507.0	63.7	20	1	1244.0	—	—

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	118253.0	90.9	15	3	1746.0	1043.0	1646.0
1	300260.0	57.0	15	1	1483.0	—	—
2	480726.0	83.1	15	2	1918.0	1232.0	—
3	663381.0	60.6	15	1	1434.0	—	—
4	95932.0	89.6	15	3	1219.0	1943.0	1648.0
5	277967.0	63.2	15	1	1299.0	—	—
6	457257.0	84.6	15	3	1769.0	1387.0	1879.0
7	640430.0	73.1	15	2	1068.0	1053.0	—
8	74046.0	63.8	15	1	1005.0	—	—
9	254248.0	93.0	15	3	1812.0	1767.0	1680.0
10	435305.0	88.1	15	3	1344.0	1401.0	1771.0
11	616667.0	88.8	15	3	1195.0	1228.0	1417.0
12	51401.0	90.4	15	3	1595.0	1711.0	1600.0
13	232104.0	90.2	15	3	1246.0	1815.0	1862.0
14	414813.0	53.1	15	1	1306.0	—	—
15	594288.0	86.4	15	3	1737.0	1162.0	1052.0
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	52016.0	70.5	6	2	1512.0	1856.0	—
1	374438.0	100.0	6	3	1405.0	1292.0	1156.0
2	698197.0	52.6	6	1	1339.0	—	—
3	1019559.0	78.6	6	2	1736.0	1805.0	—
4	12267.0	99.0	6	3	1752.0	1814.0	1741.0
5	335316.0	59.0	6	1	1491.0	—	—
6	657310.0	79.2	6	2	1836.0	1718.0	—
7	979189.0	84.8	6	3	1238.0	1890.0	1286.0
8	1300868.0	90.3	6	3	1527.0	1779.0	1748.0

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	146868.0	89.3	17	3	1474.0	1884.0	1427.0
1	309023.0	52.4	17	1	1279.0	—	—
2	469103.0	73.7	17	2	1592.0	1523.0	—
3	629760.0	75.9	17	2	1645.0	1760.0	—
4	127090.0	90.9	17	3	1255.0	1941.0	1615.0
5	288447.0	69.1	17	2	1461.0	1425.0	—
6	449083.0	69.7	17	2	1876.0	1530.0	—
7	611508.0	51.1	17	1	1705.0	—	—
8	107292.0	83.5	17	3	1927.0	1829.0	1211.0
9	269109.0	56.4	17	1	1669.0	—	—
10	428341.0	93.8	17	3	1634.0	1974.0	1231.0
11	589542.0	90.4	17	3	1616.0	1095.0	1356.0
12	87787.0	78.8	17	2	1565.0	1413.0	—
13	248779.0	83.2	17	2	1435.0	1471.0	—
14	409154.0	93.9	17	3	1099.0	1329.0	1463.0
15	569556.0	98.4	17	3	1161.0	1202.0	1926.0
16	67718.0	89.7	17	3	1914.0	1423.0	1997.0
17	229313.0	64.2	17	1	1853.0	—	—
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	878624.0	89.2	6	3	1026.0	1573.0	1768.0
1	1241960.0	82.9	6	2	1716.0	1930.0	—
2	108464.0	92.9	6	3	1821.0	1229.0	1358.0
3	471403.0	67.9	6	2	2000.0	1738.0	—
4	834913.0	70.7	6	2	1514.0	1113.0	—
5	1198020.0	78.8	6	2	1374.0	1320.0	—
6	63895.0	54.4	6	1	1797.0	—	—
7	426415.0	85.1	6	3	1725.0	1905.0	1120.0

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	525212.0	92.2	10	3	1382.0	1693.0	1660.0
1	768300.0	77.3	10	2	1158.0	1364.0	—
2	12735.0	81.1	10	2	1381.0	1681.0	—
3	255027.0	64.7	10	1	1088.0	—	—
4	496701.0	81.9	10	2	1159.0	1123.0	—
5	737813.0	77.8	10	2	1952.0	1499.0	—
6	979236.0	98.3	10	3	1056.0	1494.0	1178.0
7	224678.0	70.4	10	2	1429.0	1911.0	—
8	467409.0	50.2	10	1	1182.0	—	—
9	709686.0	60.7	10	1	1137.0	—	—
10	951495.0	60.8	10	1	1605.0	—	—
11	194802.0	97.3	10	3	1441.0	1337.0	1078.0
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	655802.0	73.0	6	2	1649.0	1386.0	—
1	1019254.0	73.8	6	2	1096.0	1366.0	—
2	1382071.0	68.4	6	2	1777.0	1100.0	—
3	247773.0	87.6	6	3	1489.0	1412.0	1627.0
4	611635.0	56.8	6	1	1679.0	—	—
5	973171.0	83.7	6	3	1622.0	1319.0	1588.0
6	1338594.0	59.4	6	1	1479.0	—	—
7	203024.0	96.1	6	3	1504.0	1740.0	1823.0

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	265420.0	91.8	16	3	1484.0	1727.0	1132.0
1	436670.0	66.7	16	2	1008.0	1556.0	—
2	608190.0	58.8	16	1	1472.0	—	—
3	74456.0	80.3	16	2	1734.0	1295.0	—
4	245616.0	59.2	16	1	1031.0	—	—
5	414435.0	94.8	16	3	1637.0	1276.0	1722.0
6	584273.0	90.1	16	3	1899.0	1505.0	1515.0
7	53608.0	51.9	16	1	1071.0	—	—
8	223273.0	97.5	16	3	1270.0	1964.0	1835.0
9	394115.0	71.3	16	2	1647.0	1867.0	—
10	564928.0	81.8	16	2	1894.0	1040.0	—
11	32364.0	95.0	16	3	1476.0	1818.0	1833.0
12	202935.0	71.5	16	2	1341.0	1654.0	—
13	374264.0	55.8	16	1	1384.0	—	—
14	543774.0	77.0	16	2	1288.0	1844.0	—
15	11451.0	92.4	16	3	1481.0	1277.0	1101.0
16	182057.0	70.0	16	2	1390.0	1142.0	—
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	399499.0	68.8	14	2	1697.0	1495.0	—
1	593033.0	74.6	14	2	1485.0	1326.0	—
2	787660.0	65.9	14	1	1510.0	—	—
3	182018.0	92.2	14	3	1241.0	1908.0	1903.0
4	376358.0	58.4	14	1	1785.0	—	—
5	569291.0	82.9	14	2	1392.0	1317.0	—
6	762743.0	83.1	14	2	1245.0	1376.0	—
7	158293.0	87.5	14	3	1984.0	1081.0	1866.0
8	351442.0	92.5	14	3	1796.0	1039.0	1373.0
9	544928.0	91.3	14	3	1316.0	1151.0	1036.0
10	740000.0	65.4	14	1	1458.0	—	—
11	135123.0	64.4	14	1	1492.0	—	—
12	328856.0	55.2	14	1	1323.0	—	—
13	522585.0	61.1	14	1	1285.0	—	—
14	714104.0	87.1	14	3	1395.0	1189.0	1149.0

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	92422.0	69.4	17	2	1548.0	1857.0	—
1	254197.0	58.4	17	1	1014.0	—	—
2	413467.0	93.4	17	3	1073.0	1428.0	1991.0
3	575370.0	75.4	17	2	1636.0	1351.0	—
4	72641.0	68.5	17	2	1960.0	1141.0	—
5	234169.0	50.8	17	1	1419.0	—	—
6	395637.0	55.5	17	1	1209.0	—	—
7	553813.0	87.1	17	3	1920.0	1591.0	1543.0
8	52699.0	87.8	17	3	1574.0	1378.0	1640.0
9	213417.0	96.3	17	3	1125.0	1249.0	1770.0
10	374496.0	73.0	17	2	1791.0	1651.0	—
11	536373.0	79.0	17	2	1135.0	1038.0	—
12	33010.0	79.0	17	2	1205.0	1567.0	—
13	194357.0	65.9	17	1	1638.0	—	—
14	354709.0	75.7	17	2	1750.0	1643.0	—
15	515787.0	67.1	17	2	1440.0	1678.0	—
16	13155.0	96.9	17	3	1139.0	1107.0	1613.0
17	174138.0	76.0	17	2	1668.0	1311.0	—
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	377233.0	67.6	15	2	1562.0	1309.0	—
1	556789.0	88.1	15	3	1712.0	1723.0	1639.0
2	740610.0	59.1	15	1	1889.0	—	—
3	173418.0	93.5	15	3	1315.0	1813.0	1002.0
4	355383.0	53.8	15	1	1881.0	—	—
5	535075.0	83.4	15	3	1377.0	1882.0	1062.0
6	714938.0	83.8	15	3	1714.0	1765.0	1871.0
7	151389.0	75.7	15	2	1689.0	1193.0	—
8	331946.0	92.9	15	3	1721.0	1539.0	1066.0
9	513945.0	66.8	15	2	1144.0	1509.0	—
10	696575.0	53.5	15	1	1175.0	—	—
11	129187.0	74.6	15	2	1154.0	1045.0	—
12	309360.0	87.6	15	3	1936.0	1477.0	1656.0
13	490549.0	92.2	15	3	1284.0	1449.0	1546.0
14	674072.0	60.2	15	1	1322.0	—	—
15	106508.0	94.8	15	3	1839.0	1557.0	1179.0

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	512620.0	75.5	7	2	1950.0	1330.0	—
1	836587.0	63.0	7	1	1070.0	—	—
2	1159410.0	62.5	7	1	1407.0	—	—
3	150555.0	51.5	7	1	1074.0	—	—
4	472912.0	73.9	7	2	1234.0	1971.0	—
5	795948.0	69.2	7	2	1248.0	1225.0	—
6	1119557.0	63.2	7	1	1482.0	—	—
7	110480.0	87.5	7	3	1006.0	1841.0	1531.0
8	433233.0	78.2	7	2	1498.0	1529.0	—
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	521623.0	95.9	12	3	1363.0	1795.0	1885.0
1	745552.0	85.4	12	3	1375.0	1001.0	1092.0
2	49093.0	53.9	12	1	1296.0	—	—
3	272674.0	54.0	12	1	1227.0	—	—
4	495125.0	71.6	12	2	1854.0	1465.0	—
5	718620.0	66.7	12	2	1190.0	1585.0	—
6	21518.0	74.1	12	2	1589.0	1275.0	—
7	244677.0	68.6	12	2	1743.0	1203.0	—
8	467015.0	88.5	12	3	1391.0	1667.0	1507.0
9	689614.0	87.6	12	3	1798.0	1399.0	1593.0
10	914630.0	73.0	12	2	1210.0	1262.0	—
11	217032.0	77.9	12	2	1837.0	1773.0	—
12	440477.0	76.0	12	2	1604.0	1075.0	—

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	575713.0	54.5	14	1	1624.0	–	–
1	769174.0	60.0	14	1	1800.0	–	–
2	163927.0	91.6	14	3	1703.0	1928.0	1253.0
3	356747.0	92.8	14	3	1343.0	1715.0	1872.0
4	551963.0	58.0	14	1	1478.0	–	–
5	741853.0	88.8	14	3	1801.0	1786.0	1935.0
6	140331.0	83.6	14	3	1497.0	1025.0	1466.0
7	334246.0	63.1	14	1	1944.0	–	–
8	528287.0	58.7	14	1	1207.0	–	–
9	719864.0	80.8	14	2	1925.0	1666.0	–
10	116614.0	68.7	14	2	1810.0	1747.0	–
11	309554.0	84.3	14	3	1455.0	1518.0	1157.0
12	502059.0	90.4	14	3	1198.0	1995.0	1758.0
13	697741.0	62.7	14	1	1682.0	–	–
14	93013.0	54.5	14	1	1910.0	–	–
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	285671.0	95.4	13	3	1416.0	1457.0	1555.0
1	480173.0	52.0	13	1	1850.0	–	–
2	671406.0	98.5	13	3	1561.0	1146.0	1919.0
3	69046.0	74.8	13	2	1675.0	1673.0	–
4	262387.0	71.7	13	2	1454.0	1506.0	–
5	456500.0	65.2	13	1	1550.0	–	–
6	650285.0	57.9	13	1	1383.0	–	–
7	45155.0	98.0	13	3	1569.0	1978.0	1409.0
8	238471.0	79.9	13	2	1535.0	1776.0	–
9	431890.0	71.7	13	2	1035.0	1913.0	–
10	625137.0	71.2	13	2	1755.0	1272.0	–
11	21507.0	50.0	13	1	1102.0	–	–
12	214767.0	79.4	13	2	1414.0	1536.0	–
13	408961.0	56.0	13	1	1224.0	–	–
14	600165.0	99.1	13	3	1218.0	1439.0	1912.0

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	745975.0	54.5	15	1	1816.0	—	—
1	178384.0	87.2	15	3	1692.0	1848.0	1883.0
2	360435.0	66.8	15	2	1093.0	1287.0	—
3	540811.0	99.6	15	3	1456.0	1134.0	1094.0
4	724228.0	58.4	15	1	1191.0	—	—
5	156977.0	52.5	15	1	1433.0	—	—
6	338385.0	59.9	15	1	1751.0	—	—
7	519133.0	81.1	15	2	1097.0	1698.0	—
8	701896.0	61.1	15	1	1150.0	—	—
9	134429.0	74.5	15	2	1280.0	1184.0	—
10	316113.0	53.9	15	1	1558.0	—	—
11	497746.0	65.1	15	1	1389.0	—	—
12	676577.0	87.2	15	3	1541.0	1806.0	1051.0
13	112273.0	54.6	15	1	1293.0	—	—
14	292595.0	85.2	15	3	1601.0	1032.0	1877.0
15	474656.0	69.7	15	2	1196.0	1336.0	—
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	1050212.0	81.2	8	2	1783.0	1462.0	—
1	143902.0	54.0	8	1	1620.0	—	—
2	434164.0	69.6	8	2	1563.0	1115.0	—
3	724608.0	73.2	8	2	1464.0	1121.0	—
4	1013504.0	86.4	8	3	1170.0	1969.0	1233.0
5	107889.0	89.2	8	3	1475.0	1165.0	1335.0
6	398070.0	98.3	8	3	1127.0	1446.0	1080.0
7	689404.0	56.2	8	1	1598.0	—	—
8	979841.0	60.7	8	1	1859.0	—	—
9	72145.0	96.7	8	3	1408.0	1521.0	1269.0
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	329947.0	62.0	9	1	1486.0	—	—
1	594265.0	61.7	9	1	1305.0	—	—
2	856879.0	71.0	9	2	1865.0	1533.0	—
3	33082.0	86.8	9	3	1655.0	1611.0	1488.0
4	296342.0	88.7	9	3	1809.0	1564.0	1994.0
5	561494.0	54.1	9	1	1731.0	—	—
6	825965.0	57.1	9	1	1321.0	—	—
7	636.0	59.6	9	1	1049.0	—	—
8	264473.0	76.2	9	2	1061.0	1996.0	—
9	528397.0	81.6	9	2	1250.0	1631.0	—
10	792535.0	67.5	9	2	1216.0	1313.0	—

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	891526.0	90.9	12	3	1819.0	1460.0	1371.0
1	196559.0	54.2	12	1	1304.0	—	—
2	419997.0	52.0	12	1	1570.0	—	—
3	641170.0	85.5	12	3	1185.0	1730.0	1979.0
4	865326.0	70.9	12	2	1632.0	1702.0	—
5	168518.0	87.3	12	3	1424.0	1082.0	1549.0
6	392409.0	50.2	12	1	1709.0	—	—
7	615389.0	67.7	12	2	1283.0	1145.0	—
8	839088.0	50.1	12	1	1975.0	—	—
9	141289.0	70.8	12	2	1522.0	1060.0	—
10	363988.0	93.3	12	3	1742.0	1124.0	1105.0
11	586294.0	94.7	12	3	1834.0	1147.0	1939.0
12	811702.0	52.0	12	1	1826.0	—	—
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	113518.0	90.1	12	3	1720.0	1652.0	1402.0
1	336050.0	96.1	12	3	1717.0	1642.0	1922.0
2	560646.0	59.8	12	1	1992.0	—	—
3	783389.0	82.8	12	2	1726.0	1029.0	—
4	86417.0	62.7	12	1	1230.0	—	—
5	310050.0	65.4	12	1	1063.0	—	—
6	531924.0	88.9	12	3	1473.0	1042.0	1560.0
7	756785.0	60.6	12	1	1672.0	—	—
8	58675.0	88.9	12	3	1359.0	1749.0	1290.0
9	282443.0	61.8	12	1	1268.0	—	—
10	504010.0	90.5	12	3	1584.0	1448.0	1880.0
11	727254.0	98.2	12	3	1684.0	1090.0	1430.0
12	31327.0	60.1	12	1	1559.0	—	—

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	206455.0	74.4	15	2	1851.0	1547.0	–
1	387057.0	85.9	15	3	1015.0	1348.0	1945.0
2	567612.0	99.9	15	3	1820.0	1204.0	1677.0
3	3086.0	57.9	15	1	1152.0	–	–
4	184040.0	77.5	15	2	1973.0	1874.0	–
5	365383.0	78.5	15	2	1208.0	1868.0	–
6	548052.0	53.6	15	1	1003.0	–	–
7	729139.0	52.2	15	1	1587.0	–	–
8	161565.0	90.4	15	3	1756.0	1168.0	1775.0
9	342747.0	99.8	15	3	1314.0	1240.0	1222.0
10	524445.0	67.5	15	2	1480.0	1278.0	–
11	704417.0	87.8	15	3	1087.0	1500.0	1502.0
12	139943.0	65.4	15	1	1254.0	–	–
13	321217.0	51.9	15	1	2000.0	–	–
14	500665.0	98.0	15	3	1947.0	1410.0	1568.0
15	682046.0	88.5	15	3	1112.0	1111.0	1962.0
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	117523.0	60.6	15	1	1583.0	–	–
1	298696.0	75.9	15	2	1332.0	1106.0	–
2	479489.0	68.8	15	2	1333.0	1906.0	–
3	660958.0	67.0	15	2	1787.0	1050.0	–
4	94904.0	69.0	15	2	1970.0	1663.0	–
5	275794.0	96.7	15	3	1267.0	1629.0	1083.0
6	456386.0	92.7	15	3	1897.0	1274.0	1365.0
7	637279.0	94.3	15	3	1338.0	1958.0	1129.0
8	72728.0	74.3	15	2	1057.0	1328.0	–
9	253451.0	97.0	15	3	1346.0	1282.0	1516.0
10	436148.0	60.8	15	1	1047.0	–	–
11	614820.0	92.7	15	3	1526.0	1621.0	1503.0
12	50459.0	56.9	15	1	1422.0	–	–
13	231984.0	51.9	15	1	1513.0	–	–
14	411733.0	92.5	15	3	1687.0	1542.0	1511.0
15	595125.0	61.5	15	1	1415.0	–	–



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	5631	5616	5605	5707	5501
5	5701	5424	5412	5403	5373
10	5518	5606	5667	5381	5382
15	5254	5489	5717	5274	5330
20	5505	5342	5715	5290	5258
25	5278	5270	5322	5383	5432
30	5633	5482	5483	5419	5417
35	5370	5276	5397	5579	5393
40	5434	5452	5362	5284	5388
45	5481	5365	5352	5466	5413
50	5552	5430	5485	5691	5636
55	5626	5662	5321	5570	5666
60	5404	5340	5288	5374	5531
65	5309	5312	5609	5560	5517
70	5615	5700	5353	5692	5619
75	5267	5643	5581	5695	5453
80	5722	5614	5508	5516	5530
85	5302	5649	5638	5714	5441
90	5421	5361	5297	5306	5387
95	5679	5675	5260	5548	5620
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5411	5380	5541	5393	5343
5	5365	5446	5487	5469	5580
10	5449	5395	5330	5576	5403
15	5342	5616	5345	5319	5522
20	5513	5656	5282	5706	5641
25	5709	5473	5426	5417	5474
30	5439	5698	5571	5712	5509
35	5367	5290	5257	5307	5273
40	5535	5300	5524	5385	5410
45	5435	5466	5306	5661	5267
50	5250	5412	5427	5381	5311
55	5399	5453	5652	5681	5357
60	5255	5558	5499	5305	5312
65	5562	5490	5703	5668	5578
70	5711	5288	5724	5676	5382
75	5563	5503	5303	5680	5588
80	5431	5309	5483	5572	5597
85	5526	5340	5269	5691	5692
90	5287	5719	5502	5374	5471
95	5276	5566	5671	5409	5448

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5666	5619	5477	5554	5563
5	5407	5371	5562	5632	5312
10	5380	5659	5296	5424	5333
15	5646	5351	5267	5336	5577
20	5694	5679	5432	5658	5676
25	5530	5451	5516	5508	5396
30	5341	5345	5435	5648	5458
35	5561	5410	5318	5684	5715
40	5616	5667	5382	5717	5325
45	5518	5485	5519	5704	5657
50	5362	5339	5272	5453	5600
55	5381	5571	5517	5282	5528
60	5618	5513	5280	5298	5507
65	5535	5612	5268	5328	5429
70	5547	5537	5680	5408	5295
75	5634	5673	5284	5370	5256
80	5510	5445	5583	5430	5661
85	5526	5274	5437	5320	5691
90	5309	5374	5529	5709	5342
95	5703	5441	5481	5291	5303
Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5349	5383	5413	5715	5405
5	5449	5393	5637	5320	5616
10	5689	5448	5412	5491	5445
15	5421	5298	5454	5312	5528
20	5432	5268	5635	5363	5652
25	5510	5307	5256	5485	5655
30	5397	5353	5556	5497	5255
35	5549	5357	5660	5707	5523
40	5323	5554	5476	5646	5305
45	5601	5543	5572	5494	5436
50	5538	5369	5428	5570	5300
55	5313	5335	5664	5336	5631
60	5657	5308	5639	5442	5581
65	5719	5537	5456	5571	5444
70	5474	5546	5670	5331	5278
75	5496	5552	5438	5638	5411
80	5686	5540	5534	5319	5507
85	5262	5583	5272	5721	5718
90	5617	5488	5593	5615	5284
95	5315	5311	5434	5348	5309

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5604	5622	5349	5401	5625
5	5491	5318	5615	5483	5348
10	5620	5712	5453	5589	5466
15	5509	5425	5557	5357	5720
20	5440	5337	5576	5452	5683
25	5459	5510	5360	5519	5697
30	5286	5310	5296	5271	5354
35	5640	5628	5338	5621	5362
40	5406	5492	5672	5473	5478
45	5663	5684	5601	5381	5312
50	5714	5420	5614	5719	5501
55	5289	5379	5533	5602	5689
60	5584	5274	5407	5665	5263
65	5405	5654	5269	5328	5656
70	5431	5499	5455	5521	5551
75	5581	5619	5321	5698	5382
80	5504	5457	5486	5686	5435
85	5485	5442	5366	5449	5345
90	5671	5446	5365	5293	5342
95	5687	5464	5252	5680	5707

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5384	5386	5285	5562	5467
5	5630	5340	5690	5549	5555
10	5551	5598	5494	5309	5487
15	5597	5552	5660	5402	5437
20	5351	5503	5614	5444	5474
25	5311	5713	5464	5553	5264
30	5272	5267	5511	5423	5273
35	5493	5353	5521	5491	5632
40	5676	5489	5430	5470	5407
45	5643	5292	5581	5646	5663
50	5415	5471	5703	5594	5566
55	5689	5718	5569	5352	5573
60	5343	5638	5529	5330	5708
65	5561	5354	5546	5486	5636
70	5627	5497	5434	5475	5414
75	5393	5671	5697	5334	5577
80	5387	5542	5404	5652	5389
85	5528	5269	5530	5450	5633
90	5424	5282	5382	5507	5277
95	5610	5321	5462	5651	5426

Type 6 Radar Waveform_6						
Frequency List (MHz)	0	1	2	3	4	
0	5639	5625	5696	5723	5687	
5	5672	5265	5290	5712	5384	
10	5385	5387	5535	5504	5508	
15	5588	5679	5288	5350	5629	
20	5359	5572	5555	5533	5571	
25	5362	5638	5441	5568	5587	
30	5306	5636	5699	5632	5444	
35	5317	5266	5546	5612	5669	
40	5368	5580	5467	5336	5623	
45	5375	5620	5634	5442	5591	
50	5522	5417	5510	5402	5284	
55	5646	5544	5472	5328	5413	
60	5631	5654	5287	5303	5485	
65	5431	5430	5569	5250	5437	
70	5678	5451	5373	5316	5295	
75	5595	5358	5454	5605	5401	
80	5372	5389	5370	5707	5722	
85	5318	5447	5356	5304	5435	
90	5664	5399	5562	5414	5705	
95	5557	5676	5269	5596	5616	
Type 6 Radar Waveform_7						
Frequency List (MHz)	0	1	2	3	4	
0	5419	5389	5632	5312	5529	
5	5714	5287	5365	5400	5591	
10	5316	5651	5576	5699	5676	
15	5709	5294	5395	5346	5367	
20	5263	5496	5525	5544	5628	
25	5587	5644	5524	5445	5656	
30	5369	5349	5291	5674	5535	
35	5588	5460	5451	5277	5306	
40	5345	5464	5643	5603	5458	
45	5678	5687	5323	5318	5292	
50	5573	5406	5715	5357	5590	
55	5626	5474	5368	5418	5601	
60	5493	5516	5720	5554	5600	
65	5585	5252	5521	5528	5611	
70	5641	5711	5537	5527	5427	
75	5332	5436	5341	5659	5372	
80	5614	5618	5668	5398	5664	
85	5309	5342	5283	5498	5635	
90	5469	5253	5695	5513	5617	
95	5657	5517	5428	5652	5413	

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5577	5628	5568	5473	5274
5	5281	5687	5440	5563	5323
10	5625	5617	5419	5550	5289
15	5361	5397	5538	5278	5332
20	5437	5614	5517	5516	5439
25	5275	5398	5558	5487	5511
30	5613	5584	5598	5586	5338
35	5626	5481	5572	5471	5290
40	5360	5719	5585	5583	5541
45	5639	5265	5685	5669	5468
50	5624	5592	5441	5301	5681
55	5580	5664	5662	5389	5255
60	5658	5461	5649	5380	5546
65	5311	5676	5557	5263	5593
70	5414	5335	5319	5540	5376
75	5306	5291	5678	5556	5484
80	5640	5567	5395	5307	5353
85	5384	5670	5534	5452	5374
90	5634	5442	5287	5310	5530
95	5672	5326	5401	5539	5620

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5357	5392	5504	5634	5591
5	5420	5709	5515	5629	5627
10	5556	5704	5280	5517	5571
15	5377	5488	5500	5388	5352
20	5286	5498	5475	5606	5490
25	5307	5478	5502	5592	5529
30	5400	5570	5324	5275	5309
35	5477	5717	5277	5347	5385
40	5604	5443	5657	5253	5555
45	5404	5563	5624	5697	5318
50	5545	5644	5675	5681	5264
55	5623	5394	5534	5379	5481
60	5360	5384	5348	5406	5589
65	5609	5625	5496	5692	5407
70	5305	5640	5700	5282	5628
75	5550	5579	5530	5621	5401
80	5677	5651	5471	5416	5670
85	5565	5315	5251	5559	5572
90	5699	5362	5322	5547	5252
95	5299	5518	5723	5446	5270

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5612	5631	5440	5320	5336
5	5462	5634	5590	5317	5359
10	5487	5321	5712	5592	5368
15	5615	5603	5433	5544	5294
20	5567	5416	5695	5463	5670
25	5715	5681	5606	5626	5668
30	5289	5527	5442	5524	5604
35	5616	5333	5548	5500	5299
40	5443	5623	5498	5493	5552
45	5543	5707	5280	5371	5362
50	5324	5345	5251	5295	5562
55	5582	5488	5472	5300	5331
60	5513	5448	5313	5535	5335
65	5574	5532	5305	5495	5576
70	5291	5643	5452	5258	5587
75	5519	5699	5673	5602	5556
80	5312	5432	5538	5479	5292
85	5573	5407	5278	5346	5459
90	5457	5332	5392	5489	5551
95	5719	5431	5564	5307	5391

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5392	5492	5376	5481	5653
5	5504	5656	5665	5480	5566
10	5321	5379	5362	5432	5613
15	5456	5267	5706	5478	5261
20	5680	5258	5357	5687	5533
25	5461	5567	5409	5710	5660
30	5275	5484	5657	5676	5327
35	5658	5521	5344	5310	5436
40	5549	5262	5426	5412	5338
45	5424	5627	5675	5302	5384
50	5385	5414	5295	5442	5662
55	5497	5545	5678	5393	5620
60	5430	5536	5523	5471	5612
65	5550	5298	5648	5277	5268
70	5301	5709	5546	5488	5719
75	5583	5333	5325	5688	5702
80	5542	5289	5494	5476	5724
85	5716	5538	5411	5580	5590
90	5654	5557	5292	5601	5540
95	5375	5570	5464	5460	5408

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5550	5256	5312	5642	5398
5	5546	5581	5265	5643	5395
10	5252	5403	5627	5634	5544
15	5297	5712	5523	5453	5688
20	5327	5301	5506	5349	5516
25	5612	5436	5694	5277	5639
30	5441	5397	5450	5622	5322
35	5428	5699	5693	5314	5374
40	5498	5569	5406	5495	5299
45	5380	5514	5551	5697	5353
50	5570	5586	5358	5483	5396
55	5377	5316	5651	5674	5368
60	5338	5549	5524	5359	5472
65	5507	5347	5442	5479	5342
70	5360	5271	5625	5685	5505
75	5464	5387	5564	5585	5435
80	5469	5391	5702	5286	5311
85	5476	5663	5633	5292	5462
90	5410	5344	5563	5704	5386
95	5552	5695	5417	5456	5468

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5330	5495	5723	5328	5715
5	5685	5603	5340	5709	5602
10	5658	5432	5444	5347	5655
15	5632	5424	5471	5645	5696
20	5493	5336	5293	5479	5712
25	5368	5540	5253	5416	5625
30	5398	5612	5442	5461	5703
35	5508	5581	5613	5532	5494
40	5312	5641	5640	5498	5386
45	5578	5357	5433	5304	5427
50	5404	5659	5409	5680	5671
55	5567	5610	5622	5533	5380
60	5381	5654	5470	5560	5421
65	5543	5282	5414	5346	5274
70	5474	5564	5464	5329	5487
75	5530	5545	5362	5250	5555
80	5290	5283	5506	5379	5505
85	5264	5350	5257	5601	5608
90	5509	5569	5263	5268	5661
95	5472	5440	5366	5563	5385

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5585	5259	5659	5392	5460
5	5252	5528	5415	5397	5334
10	5492	5696	5485	5445	5676
15	5623	5551	5443	5516	5362
20	5607	5277	5382	5452	5503
25	5317	5446	5644	5287	5458
30	5514	5355	5255	5376	5640
35	5319	5304	5624	5371	5577
40	5250	5406	5637	5330	5366
45	5661	5486	5666	5681	5574
50	5455	5273	5707	5682	5282
55	5429	5593	5457	5698	5325
60	5688	5480	5416	5383	5370
65	5482	5389	5507	5560	5583
70	5332	5374	5701	5540	5423
75	5576	5614	5558	5506	5622
80	5353	5280	5347	5324	5542
85	5600	5467	5428	5674	5672
90	5675	5295	5254	5527	5424
95	5264	5694	5648	5569	5606

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5365	5498	5595	5553	5302
5	5294	5550	5490	5560	5638
10	5423	5582	5526	5640	5697
15	5711	5678	5546	5561	5554
20	5615	5253	5315	5374	5425
25	5391	5644	5649	5273	5321
30	5500	5403	5312	5470	5528
35	5460	5642	5410	5672	5509
40	5538	5307	5660	5663	5646
45	5634	5259	5346	5269	5376
50	5539	5456	5557	5275	5506
55	5362	5530	5471	5475	5636
60	5472	5626	5467	5489	5388
65	5270	5520	5584	5319	5518
70	5696	5399	5363	5655	5318
75	5377	5516	5382	5645	5252
80	5719	5604	5668	5384	5311
85	5416	5277	5421	5282	5286
90	5287	5637	5565	5525	5364
95	5709	5271	5505	5576	5268

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5620	5262	5531	5714	5522
5	5433	5475	5565	5723	5370
10	5354	5371	5567	5360	5718
15	5324	5330	5649	5606	5271
20	5623	5419	5256	5463	5398
25	5657	5496	5377	5474	5355
30	5639	5389	5269	5685	5302
35	5658	5306	5598	5468	5662
40	5452	5621	5268	5601	5411
45	5631	5663	5326	5352	5434
50	5592	5343	5451	5557	5415
55	5590	5445	5438	5618	5553
60	5690	5704	5405	5407	5554
65	5431	5669	5641	5252	5401
70	5477	5399	5492	5341	5517
75	5372	5290	5585	5546	5681
80	5640	5576	5652	5616	5660
85	5603	5347	5472	5298	5446
90	5529	5684	5646	5670	5416
95	5385	5637	5489	5632	5555

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5303	5501	5467	5400	5364
5	5475	5497	5640	5411	5577
10	5663	5635	5705	5555	5264
15	5412	5360	5655	5554	5560
20	5534	5488	5672	5455	5371
25	5545	5445	5580	5578	5389
30	5681	5278	5701	5425	5454
35	5478	5689	5340	5463	5460
40	5448	5442	5628	5495	5684
45	5435	5492	5645	5608	5687
50	5627	5637	5262	5376	5544
55	5280	5409	5272	5718	5257
60	5281	5530	5351	5314	5493
65	5263	5561	5347	5421	5387
70	5480	5723	5468	5300	5486
75	5433	5566	5323	5316	5639
80	5649	5563	5542	5310	5449
85	5398	5426	5546	5644	5694
90	5690	5680	5552	5525	5402
95	5692	5473	5437	5500	5324

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5558	5265	5403	5561	5584	
5	5517	5422	5715	5477	5309	
10	5594	5424	5271	5275	5285	
15	5487	5283	5599	5277	5542	
20	5654	5710	5544	5344	5336	
25	5297	5308	5682	5423	5723	
30	5642	5658	5543	5703	5676	
35	5305	5535	5493	5377	5299	
40	5531	5380	5319	5722	5664	
45	5518	5453	5601	5495	5563	
50	5328	5659	5251	5681	5564	
55	5498	5470	5461	5401	5408	
60	5677	5588	5431	5263	5529	
65	5473	5356	5625	5373	5580	
70	5572	5444	5259	5358	5515	
75	5479	5547	5575	5426	5706	
80	5702	5646	5628	5384	5370	
85	5641	5266	5464	5318	5617	
90	5434	5537	5419	5272	5554	
95	5428	5416	5603	5619	5456	
Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5338	5504	5339	5722	5329	
5	5559	5444	5315	5640	5613	
10	5428	5688	5312	5373	5306	
15	5491	5614	5386	5644	5469	
20	5550	5723	5651	5536	5317	
25	5699	5721	5414	5311	5457	
30	5290	5628	5615	5283	5380	
35	5496	5626	5396	5268	5291	
40	5318	5719	5256	5601	5511	
45	5654	5285	5439	5710	5340	
50	5675	5528	5277	5452	5660	
55	5280	5254	5530	5573	5622	
60	5420	5279	5632	5687	5468	
65	5305	5662	5456	5583	5324	
70	5323	5693	5327	5635	5352	
75	5458	5395	5387	5643	5348	
80	5466	5701	5333	5358	5706	
85	5431	5567	5549	5694	5646	
90	5436	5538	5326	5298	5342	
95	5551	5679	5484	5680	5370	

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5593	5268	5275	5408	5646
5	5698	5369	5390	5328	5345
10	5359	5574	5353	5568	5327
15	5579	5266	5489	5592	5661
20	5461	5414	5625	5290	5587
25	5573	5617	5512	5491	5429
30	5517	5572	5498	5629	5316
35	5487	5699	5421	5302	5549
40	5319	5256	5702	5716	5660
45	5624	5684	5569	5707	5647
50	5315	5680	5286	5401	5472
55	5368	5406	5375	5700	5659
60	5263	5567	5252	5580	5358
65	5636	5504	5515	5518	5706
70	5259	5442	5683	5648	5299
75	5652	5296	5280	5668	5509
80	5604	5714	5559	5450	5640
85	5543	5393	5453	5482	5340
90	5330	5685	5576	5550	5382
95	5522	5277	5334	5540	5416

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5276	5507	5686	5569	5391
5	5265	5465	5491	5552	5290
10	5363	5394	5288	5348	5667
15	5393	5592	5637	5378	5469
20	5483	5533	5714	5263	5425
25	5345	5616	5525	5471	5406
30	5529	5713	5306	5514	5332
35	5675	5495	5574	5691	5388
40	5402	5669	5467	5589	5604
45	5292	5530	5285	5437	5381
50	5337	5615	5699	5319	5556
55	5360	5565	5671	5428	5609
60	5559	5503	5707	5656	5585
65	5540	5347	5313	5509	5497
70	5275	5611	5643	5400	5336
75	5490	5284	5659	5723	5513
80	5369	5482	5356	5645	5539
85	5436	5588	5680	5404	5622
90	5361	5567	5603	5694	5634
95	5644	5628	5474	5647	5718

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5531	5271	5622	5633	5708
5	5307	5316	5540	5557	5381
10	5599	5627	5435	5483	5369
15	5658	5423	5598	5682	5570
20	5477	5649	5571	5706	5711
25	5266	5374	5548	5720	5559
30	5513	5392	5486	5356	5555
35	5334	5471	5291	5388	5349
40	5605	5702	5485	5607	5707
45	5710	5421	5584	5375	5588
50	5338	5324	5445	5704	5522
55	5263	5269	5314	5280	5590
60	5642	5345	5593	5554	5488
65	5329	5653	5382	5534	5479
70	5680	5690	5500	5414	5689
75	5346	5251	5612	5536	5672
80	5276	5315	5576	5537	5272
85	5416	5362	5407	5390	5361
90	5403	5569	5342	5656	5718
95	5401	5492	5587	5592	5613

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5311	5510	5558	5319	5453
5	5349	5338	5615	5720	5588
10	5530	5416	5476	5678	5390
15	5271	5550	5701	5252	5287
20	5388	5718	5512	5320	5684
25	5532	5276	5593	5652	5281
30	5443	5571	5707	5610	5382
35	5659	5502	5616	5541	5568
40	5545	5472	5350	5564	5458
45	5646	5391	5589	5321	5258
50	5439	5318	5345	5585	5457
55	5268	5470	5409	5516	5474
60	5283	5499	5696	5680	5483
65	5515	5389	5475	5493	5669
70	5497	5314	5573	5702	5529
75	5484	5543	5525	5549	5313
80	5307	5479	5261	5534	5275
85	5650	5263	5379	5372	5441
90	5698	5259	5445	5600	5413
95	5601	5547	5490	5592	5643

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5566	5274	5494	5480	5295
5	5488	5360	5690	5408	5320
10	5461	5680	5517	5301	5411
15	5359	5677	5329	5675	5479
20	5396	5409	5453	5312	5657
25	5420	5650	5382	5550	5627
30	5694	5267	5400	5311	5481
35	5352	5473	5455	5655	5530
40	5477	5273	5483	5615	5326
45	5447	5541	5607	5347	5476
50	5672	5434	5490	5407	5546
55	5529	5645	5697	5563	5703
60	5487	5603	5448	5444	5553
65	5642	5406	5432	5454	5599
70	5270	5296	5266	5317	5422
75	5678	5663	5668	5565	5313
80	5643	5324	5531	5470	5580
85	5439	5649	5715	5395	5285
90	5421	5424	5451	5385	5522
95	5618	5602	5652	5388	5474

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5346	5513	5430	5641	5515
5	5530	5285	5290	5571	5624
10	5295	5566	5655	5496	5432
15	5447	5329	5720	5293	5404
20	5575	5491	5401	5630	5686
25	5502	5585	5654	5661	5261
30	5631	5357	5526	5633	5550
35	5316	5564	5251	5444	5356
40	5324	5380	5323	5586	5427
45	5665	5400	5266	5451	5610
50	5541	5593	5369	5376	5358
55	5554	5278	5425	5458	5257
60	5613	5486	5459	5379	5588
65	5704	5381	5490	5431	5637
70	5574	5435	5469	5417	5271
75	5557	5325	5308	5714	5511
80	5342	5569	5332	5387	5528
85	5553	5422	5402	5269	5583
90	5446	5533	5716	5589	5457
95	5267	5657	5636	5286	5453

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5504	5277	5463	5327	5357
5	5572	5307	5365	5637	5356
10	5701	5355	5696	5691	5453
15	5438	5456	5535	5290	5485
20	5412	5644	5432	5393	5603
25	5574	5451	5313	5283	5598
30	5400	5520	5314	5407	5370
35	5455	5655	5619	5583	5630
40	5439	5262	5620	5320	5515
45	5707	5723	5628	5689	5592
50	5682	5667	5546	5508	5468
55	5719	5429	5289	5303	5431
60	5388	5302	5631	5430	5330
65	5526	5641	5377	5507	5420
70	5595	5533	5406	5294	5428
75	5382	5492	5594	5540	5350
80	5399	5547	5482	5361	5461
85	5548	5306	5279	5527	5643
90	5274	5712	5659	5335	5477
95	5497	5263	5449	5521	5638

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5284	5613	5399	5488	5577
5	5614	5707	5440	5325	5563
10	5535	5619	5262	5411	5474
15	5526	5486	5541	5335	5677
20	5323	5373	5482	5576	5462
25	5303	5516	5387	5632	5442
30	5506	5271	5384	5559	5665
35	5594	5368	5415	5261	5369
40	5469	5675	5385	5317	5347
45	5315	5684	5418	5678	5390
50	5643	5296	5490	5642	5637
55	5658	5538	5468	5376	5695
60	5603	5631	5279	5465	5473
65	5324	5558	5579	5520	5444
70	5509	5365	5263	5451	5428
75	5274	5553	5606	5610	5425
80	5456	5653	5416	5554	5259
85	5566	5409	5277	5291	5292
90	5701	5654	5314	5580	5545
95	5475	5267	5337	5600	5548

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5539	5377	5335	5649	5419
5	5278	5254	5515	5488	5392
10	5466	5408	5303	5606	5495
15	5614	5613	5644	5283	5394
20	5331	5404	5411	5474	5549
25	5253	5630	5719	5588	5666
30	5484	5395	5703	5599	5333
35	5388	5258	5459	5686	5511
40	5308	5702	5528	5314	5276
45	5367	5398	5267	5559	5305
50	5554	5566	5694	5385	5691
55	5586	5350	5416	5373	5357
60	5274	5547	5633	5418	5527
65	5429	5523	5454	5501	5683
70	5594	5361	5273	5524	5671
75	5485	5324	5610	5571	5526
80	5663	5387	5252	5673	5422
85	5397	5359	5617	5381	5405
90	5327	5457	5609	5572	5569
95	5291	5386	5347	5685	5552

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5319	5616	5271	5713	5639
5	5320	5654	5590	5651	5599
10	5397	5672	5344	5704	5516
15	5702	5265	5272	5328	5586
20	5339	5570	5352	5563	5522
25	5579	5350	5692	5700	5623
30	5284	5660	5485	5683	5300
35	5550	5664	5294	5719	5310
40	5551	5293	5408	5583	5347
45	5481	5325	5612	5333	5267
50	5270	5474	5514	5433	5538
55	5370	5554	5720	5676	5323
60	5363	5359	5566	5655	5652
65	5440	5515	5486	5345	5510
70	5520	5461	5283	5691	5714
75	5435	5303	5298	5643	5416
80	5261	5419	5592	5262	5459
85	5448	5465	5724	5456	5575
90	5277	5299	5578	5603	5398
95	5422	5402	5669	5450	5650

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-02	Model No.	OAW-AP1501
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	5495	1	5555	1	5509	1	5560	1
1	5520	1	5530	1	5544	1	5495	1
2	5507	1	5516	1	5520	1	5530	1
3	5511	1	5490	0	5565	0	5548	1
4	5522	1	5496	1	5548	1	5532	1
5	5497	0	5570	1	5554	1	5563	1
6	5570	1	5560	1	5569	1	5553	0
7	5558	1	5508	1	5535	1	5539	1
8	5501	1	5542	1	5551	1	5549	1
9	5565	1	5562	0	5500	1	5542	1
10	5551	1	5529	1	5524	1	5541	1
11	5502	1	5568	1	5504	1	5499	1
12	5490	0	5552	1	5490	1	5519	1
13	5526	1	5539	1	5540	0	5550	1
14	5567	1	5515	1	5512	1	5570	1
15	5493	1	5526	0	5560	1	5544	1
16	5509	0	5535	1	5491	1	5518	1
17	5546	1	5522	1	5519	1	5526	1
18	5498	1	5521	1	5550	1	5568	1
19	5559	0	5554	1	5531	1	5513	1
20	5560	1	5532	1	5502	1	5562	1
21	5516	1	5503	1	5515	0	5503	1
22	5532	1	5492	1	5539	1	5490	1
23	5521	1	5501	1	5549	1	5564	1
24	5555	1	5523	1	5493	1	5565	1
25	5527	1	5499	1	5541	1	5567	1
26	5530	1	5520	1	5496	0	5493	1
27	5554	1	5512	1	5534	1	5521	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	5496	1	5525	1	5530	1	5492	1
29	5492	1	5564	1	5570	1	5543	1
Probability:	86.7%		90.0%		86.7%		96.7%	
Aggregate:	90.0% (>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	658.0	81	53298.0	Download	0	Type 2	3.9	221.0	27	5967.0
Download	1	Type 1	1.0	578.0	92	53176.0	Download	1	Type 2	1.0	206.0	23	4738.0
Download	2	Type 1	1.0	518.0	102	52836.0	Download	2	Type 2	1.0	192.0	23	4416.0
Download	3	Type 1	1.0	698.0	76	53048.0	Download	3	Type 2	3.9	162.0	28	4536.0
Download	4	Type 1	1.0	538.0	99	53262.0	Download	4	Type 2	4.6	175.0	29	5075.0
Download	5	Type 1	1.0	918.0	58	53244.0	Download	5	Type 2	2.4	225.0	25	5625.0
Download	6	Type 1	1.0	678.0	78	52884.0	Download	6	Type 2	4.2	179.0	28	5012.0
Download	7	Type 1	1.0	758.0	70	53060.0	Download	7	Type 2	3.2	159.0	26	4134.0
Download	8	Type 1	1.0	618.0	86	53148.0	Download	8	Type 2	3.8	164.0	27	4428.0
Download	9	Type 1	1.0	838.0	63	52794.0	Download	9	Type 2	1.5	195.0	24	4680.0
Download	10	Type 1	1.0	898.0	59	52982.0	Download	10	Type 2	4.8	150.0	29	4350.0
Download	11	Type 1	1.0	878.0	61	53558.0	Download	11	Type 2	2.3	177.0	25	4425.0
Download	12	Type 1	1.0	818.0	65	53170.0	Download	12	Type 2	4.1	157.0	28	4396.0
Download	13	Type 1	1.0	738.0	72	53136.0	Download	13	Type 2	4.4	193.0	28	5404.0
Download	14	Type 1	1.0	718.0	74	53132.0	Download	14	Type 2	1.0	191.0	23	4393.0
Download	15	Type 1	1.0	1891.0	28	52948.0	Download	15	Type 2	2.1	185.0	25	4625.0
Download	16	Type 1	1.0	2686.0	20	53720.0	Download	16	Type 2	2.3	218.0	25	5450.0
Download	17	Type 1	1.0	2120.0	25	53000.0	Download	17	Type 2	1.7	184.0	24	4416.0
Download	18	Type 1	1.0	962.0	55	52910.0	Download	18	Type 2	3.5	186.0	27	5022.0
Download	19	Type 1	1.0	2799.0	19	53181.0	Download	19	Type 2	2.8	227.0	26	5902.0
Download	20	Type 1	1.0	2777.0	20	55540.0	Download	20	Type 2	2.2	170.0	25	4250.0
Download	21	Type 1	1.0	1592.0	34	54128.0	Download	21	Type 2	1.2	166.0	23	3818.0
Download	22	Type 1	1.0	845.0	63	53235.0	Download	22	Type 2	4.4	165.0	28	4620.0
Download	23	Type 1	1.0	721.0	74	53354.0	Download	23	Type 2	4.3	180.0	28	5040.0
Download	24	Type 1	1.0	616.0	86	52976.0	Download	24	Type 2	3.7	151.0	27	4077.0
Download	25	Type 1	1.0	2561.0	21	53781.0	Download	25	Type 2	3.0	190.0	26	4940.0
Download	26	Type 1	1.0	1557.0	34	52938.0	Download	26	Type 2	3.2	211.0	26	5486.0
Download	27	Type 1	1.0	1703.0	31	52793.0	Download	27	Type 2	3.0	209.0	26	5434.0
Download	28	Type 1	1.0	2641.0	20	52820.0	Download	28	Type 2	1.1	197.0	23	4531.0
Download	29	Type 1	1.0	1219.0	44	53636.0	Download	29	Type 2	1.0	173.0	23	3979.0



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	8.9	274.0	18	4932.0	Download	0	Type 4	17.4	274.0	15	4110.0
Download	1	Type 3	6.0	374.0	16	5984.0	Download	1	Type 4	11.0	374.0	12	4488.0
Download	2	Type 3	6.0	361.0	16	5776.0	Download	2	Type 4	11.1	361.0	12	4332.0
Download	3	Type 3	8.9	471.0	18	8478.0	Download	3	Type 4	17.5	471.0	15	7065.0
Download	4	Type 3	9.6	203.0	18	3654.0	Download	4	Type 4	19.1	203.0	16	3248.0
Download	5	Type 3	7.4	223.0	17	3791.0	Download	5	Type 4	14.1	223.0	13	2899.0
Download	6	Type 3	9.2	478.0	18	8604.0	Download	6	Type 4	18.1	478.0	15	7170.0
Download	7	Type 3	8.2	359.0	17	6103.0	Download	7	Type 4	16.0	359.0	14	5026.0
Download	8	Type 3	8.8	276.0	18	4968.0	Download	8	Type 4	17.3	276.0	15	4140.0
Download	9	Type 3	6.5	221.0	16	3536.0	Download	9	Type 4	12.3	221.0	12	2652.0
Download	10	Type 3	9.8	317.0	18	5706.0	Download	10	Type 4	19.5	317.0	16	5072.0
Download	11	Type 3	7.3	328.0	16	5248.0	Download	11	Type 4	13.9	328.0	13	4264.0
Download	12	Type 3	9.1	486.0	18	8748.0	Download	12	Type 4	18.0	486.0	15	7290.0
Download	13	Type 3	9.4	429.0	18	7722.0	Download	13	Type 4	18.6	429.0	16	6864.0
Download	14	Type 3	6.0	377.0	16	6032.0	Download	14	Type 4	11.0	377.0	12	4524.0
Download	15	Type 3	7.1	351.0	16	5616.0	Download	15	Type 4	13.6	351.0	13	4563.0
Download	16	Type 3	7.3	463.0	16	7408.0	Download	16	Type 4	14.0	463.0	13	6019.0
Download	17	Type 3	6.7	220.0	16	3520.0	Download	17	Type 4	12.5	220.0	12	2640.0
Download	18	Type 3	8.5	391.0	17	6647.0	Download	18	Type 4	16.6	391.0	15	5865.0
Download	19	Type 3	7.8	284.0	17	4828.0	Download	19	Type 4	15.0	284.0	14	3976.0
Download	20	Type 3	7.2	232.0	16	3712.0	Download	20	Type 4	13.7	232.0	13	3016.0
Download	21	Type 3	6.2	365.0	16	5840.0	Download	21	Type 4	11.4	365.0	12	4380.0
Download	22	Type 3	9.4	264.0	18	4752.0	Download	22	Type 4	18.5	264.0	16	4224.0
Download	23	Type 3	9.3	415.0	18	7470.0	Download	23	Type 4	18.3	415.0	16	6640.0
Download	24	Type 3	8.7	301.0	18	5418.0	Download	24	Type 4	17.1	301.0	15	4515.0
Download	25	Type 3	8.0	395.0	17	6715.0	Download	25	Type 4	15.4	395.0	14	5530.0
Download	26	Type 3	8.2	337.0	17	5729.0	Download	26	Type 4	16.0	337.0	14	4718.0
Download	27	Type 3	8.0	379.0	17	6443.0	Download	27	Type 4	15.4	379.0	14	5306.0
Download	28	Type 3	6.1	384.0	16	6144.0	Download	28	Type 4	11.2	384.0	12	4608.0
Download	29	Type 3	6.0	235.0	16	3760.0	Download	29	Type 4	11.1	235.0	12	2820.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5493.6	1
1	5530	1	16	5494	1
2	5530	1	17	5492.8	1
3	5530	1	18	5495.6	1
4	5530	1	19	5494.8	1
5	5530	1	20	5566.4	0
6	5530	1	21	5568	1
7	5530	1	22	5562.8	1
8	5530	1	23	5563.2	1
9	5530	1	24	5564	1
10	5498	1	25	5565.2	1
11	5494	1	26	5564.8	1
12	5496.8	1	27	5565.2	1
13	5497.2	1	28	5568	1
14	5492	1	29	5568	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	669829.0	85.7	16	3	1752.0	1692.0	1207.0
1	139223.0	50.2	16	1	1843.0	—	—
2	309984.0	50.9	16	1	1823.0	—	—
3	478934.0	85.9	16	3	1233.0	1618.0	1617.0
4	649384.0	95.1	16	3	1258.0	1191.0	1657.0
5	118087.0	67.4	16	2	1018.0	1440.0	—
6	288106.0	89.1	16	3	1117.0	1597.0	1165.0
7	458854.0	77.7	16	2	1217.0	1912.0	—
8	628519.0	85.0	16	3	1391.0	1356.0	1248.0
9	97166.0	57.2	16	1	1785.0	—	—
10	266870.0	97.2	16	3	1352.0	1595.0	1627.0
11	438753.0	66.1	16	1	1695.0	—	—
12	608178.0	88.6	16	3	1059.0	1167.0	1044.0
13	75846.0	91.9	16	3	1603.0	1421.0	1396.0
14	247168.0	50.0	16	1	1013.0	—	—
15	417705.0	64.4	16	1	1714.0	—	—
16	588384.0	66.5	16	1	1838.0	—	—
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	117252.0	58.7	5	1	1592.0	—	—
1	480175.0	80.9	5	2	1712.0	1403.0	—
2	843366.0	72.5	5	2	1413.0	1437.0	—
3	1207874.0	65.3	5	1	1110.0	—	—
4	72510.0	52.7	5	1	1135.0	—	—
5	435238.0	91.5	5	3	1406.0	1205.0	1253.0
6	797359.0	90.6	5	3	1980.0	1975.0	1296.0
7	1160179.0	84.0	5	3	1809.0	1397.0	1662.0

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	27699.0	74.5	5	2	1468.0	1484.0	—
1	390532.0	77.8	5	2	1935.0	1969.0	—
2	753606.0	74.5	5	2	1593.0	1867.0	—
3	1118238.0	51.2	5	1	1216.0	—	—
4	1481828.0	50.7	5	1	1128.0	—	—
5	346074.0	77.1	5	2	1427.0	1451.0	—
6	709791.0	50.3	5	1	1573.0	—	—
7	1072698.0	78.2	5	2	1023.0	1261.0	—
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	673883.0	74.1	16	2	1728.0	1281.0	—
1	141576.0	71.5	16	2	1455.0	1067.0	—
2	311749.0	69.3	16	2	1956.0	1499.0	—
3	483544.0	58.1	16	1	1366.0	—	—
4	652088.0	99.4	16	3	1379.0	1147.0	1342.0
5	120418.0	69.5	16	2	1649.0	1722.0	—
6	290901.0	70.1	16	2	1765.0	1360.0	—
7	460517.0	87.6	16	3	1162.0	1459.0	1761.0
8	632155.0	70.6	16	2	1181.0	1531.0	—
9	99656.0	50.6	16	1	1781.0	—	—
10	269486.0	83.6	16	3	1122.0	2000.0	1098.0
11	441562.0	61.9	16	1	1187.0	—	—
12	612168.0	64.9	16	1	1538.0	—	—
13	78680.0	54.8	16	1	1263.0	—	—
14	249431.0	59.8	16	1	1661.0	—	—
15	419536.0	74.5	16	2	1817.0	1002.0	—
16	589121.0	91.5	16	3	1182.0	1245.0	1500.0

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	51267.0	96.0	19	3	1268.0	1804.0	1682.0
1	204025.0	75.4	19	2	1330.0	1163.0	—
2	356451.0	78.7	19	2	1514.0	1238.0	—
3	509714.0	65.0	19	1	1822.0	—	—
4	32705.0	55.6	19	1	1590.0	—	—
5	185016.0	82.9	19	2	1446.0	1778.0	—
6	338387.0	58.7	19	1	1408.0	—	—
7	491024.0	60.4	19	1	1664.0	—	—
8	13896.0	51.9	19	1	1091.0	—	—
9	166407.0	70.5	19	2	1411.0	1198.0	—
10	318210.0	89.7	19	3	1264.0	1080.0	1729.0
11	472553.0	64.5	19	1	1200.0	—	—
12	623981.0	76.4	19	2	1412.0	1259.0	—
13	147241.0	84.3	19	3	1610.0	1133.0	1467.0
14	299600.0	80.1	19	2	1946.0	1840.0	—
15	450880.0	96.9	19	3	1551.0	1630.0	1967.0
16	603431.0	87.9	19	3	1097.0	1929.0	1475.0
17	129003.0	64.5	19	1	1750.0	—	—
18	280953.0	70.3	19	2	1811.0	1735.0	—
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	687655.0	80.8	10	2	1382.0	1851.0	—
1	930860.0	56.2	10	1	1669.0	—	—
2	174334.0	67.1	10	2	1546.0	1961.0	—
3	415638.0	89.2	10	3	1534.0	1555.0	1322.0
4	659108.0	60.7	10	1	1367.0	—	—
5	898660.0	84.9	10	3	1130.0	1601.0	1570.0
6	144545.0	94.8	10	3	1057.0	1171.0	1418.0
7	387122.0	52.0	10	1	1246.0	—	—
8	629158.0	57.9	10	1	1553.0	—	—
9	869698.0	78.6	10	2	1858.0	1545.0	—
10	114938.0	69.0	10	2	1072.0	1197.0	—
11	356532.0	69.6	10	2	1951.0	1400.0	—

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	398684.0	67.9	17	2	1271.0	1213.0	—
1	560401.0	50.0	17	1	1734.0	—	—
2	56740.0	59.7	17	1	1681.0	—	—
3	218195.0	54.7	17	1	1146.0	—	—
4	379582.0	51.7	17	1	1186.0	—	—
5	539335.0	71.6	17	2	1282.0	1931.0	—
6	36866.0	63.2	17	1	1818.0	—	—
7	197805.0	68.4	17	2	1415.0	1436.0	—
8	357733.0	88.7	17	3	1241.0	1880.0	1706.0
9	520824.0	60.5	17	1	1541.0	—	—
10	16939.0	97.8	17	3	1768.0	1345.0	1270.0
11	177594.0	97.5	17	3	1398.0	1826.0	1047.0
12	337979.0	99.1	17	3	1934.0	1683.0	1175.0
13	499543.0	80.5	17	2	1894.0	1519.0	—
14	660714.0	73.1	17	2	1916.0	1185.0	—
15	157823.0	94.2	17	3	1153.0	1099.0	1943.0
16	319753.0	66.4	17	1	1574.0	—	—
17	481421.0	53.4	17	1	1074.0	—	—

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	770831.0	65.1	13	1	1896.0	—	—
1	166029.0	77.0	13	2	1474.0	1687.0	—
2	358559.0	90.4	13	3	1288.0	1730.0	1758.0
3	552394.0	89.6	13	3	1005.0	1063.0	1312.0
4	744216.0	93.7	13	3	1231.0	1841.0	1786.0
5	142026.0	85.3	13	3	1431.0	1361.0	1478.0
6	335648.0	78.8	13	2	1126.0	1642.0	—
7	528357.0	86.2	13	3	1000.0	1465.0	1275.0
8	722235.0	67.9	13	2	1016.0	1886.0	—
9	118468.0	80.1	13	2	1515.0	1314.0	—
10	312409.0	60.8	13	1	1290.0	—	—
11	504917.0	80.9	13	2	1306.0	1885.0	—
12	699299.0	50.8	13	1	1900.0	—	—
13	94610.0	81.8	13	2	1547.0	1646.0	—
14	287698.0	82.9	13	2	1660.0	1984.0	—

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	425050.0	50.8	16	1	1923.0	—	—
1	594976.0	71.8	16	2	1585.0	1291.0	—
2	62582.0	64.4	16	1	1620.0	—	—
3	233307.0	66.6	16	1	1865.0	—	—
4	403152.0	79.5	16	2	1680.0	1756.0	—
5	573533.0	78.4	16	2	1794.0	1623.0	—
6	41504.0	75.2	16	2	1269.0	1009.0	—
7	211875.0	74.7	16	2	1665.0	1525.0	—
8	381368.0	96.1	16	3	1715.0	1496.0	1693.0
9	553632.0	81.7	16	2	1026.0	1012.0	—
10	20459.0	70.2	16	2	1927.0	1209.0	—
11	191440.0	58.5	16	1	1139.0	—	—
12	361351.0	69.7	16	2	1137.0	1970.0	—
13	530798.0	90.2	16	3	1820.0	1148.0	1458.0
14	702874.0	80.3	16	2	1073.0	1401.0	—
15	170271.0	61.8	16	1	1614.0	—	—
16	341212.0	50.5	16	1	1338.0	—	—
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	966105.0	85.6	7	3	1138.0	1723.0	1274.0
1	1290801.0	54.4	7	1	1738.0	—	—
2	282236.0	63.5	7	1	1374.0	—	—
3	603989.0	92.0	7	3	1243.0	1004.0	1966.0
4	927404.0	79.3	7	2	1461.0	1228.0	—
5	1250270.0	78.4	7	2	1048.0	1489.0	—
6	242359.0	56.3	7	1	1847.0	—	—
7	564439.0	74.5	7	2	1853.0	1991.0	—
8	887635.0	75.9	7	2	1471.0	1244.0	—

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	544067.0	65.6	20	1	1872.0	—	—
1	91125.0	53.7	20	1	1077.0	—	—
2	235948.0	83.1	20	2	1056.0	1121.0	—
3	381299.0	57.5	20	1	1612.0	—	—
4	526630.0	57.7	20	1	1381.0	—	—
5	73130.0	59.7	20	1	1913.0	—	—
6	218499.0	65.9	20	1	1051.0	—	—
7	363444.0	64.5	20	1	1577.0	—	—
8	505872.0	98.2	20	3	1480.0	1754.0	1529.0
9	55272.0	58.7	20	1	1806.0	—	—
10	200299.0	58.6	20	1	1968.0	—	—
11	344622.0	77.6	20	2	1388.0	1825.0	—
12	487469.0	86.9	20	3	1691.0	1999.0	1831.0
13	37306.0	75.1	20	2	1839.0	1506.0	—
14	181418.0	89.9	20	3	1803.0	1625.0	1869.0
15	327724.0	52.3	20	1	1513.0	—	—
16	470014.0	94.4	20	3	1890.0	1995.0	1250.0
17	19527.0	57.8	20	1	1932.0	—	—
18	164370.0	73.5	20	2	1685.0	1001.0	—
19	309533.0	76.7	20	2	1022.0	1093.0	—
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	759151.0	59.1	10	1	1438.0	—	—
1	2764.0	96.0	10	3	1109.0	1486.0	1432.0
2	244126.0	87.7	10	3	1615.0	1552.0	1647.0
3	486143.0	68.3	10	2	1490.0	1986.0	—
4	729406.0	60.3	10	1	1320.0	—	—
5	968622.0	95.3	10	3	1220.0	1365.0	1813.0
6	214286.0	96.5	10	3	1718.0	1976.0	1628.0
7	456935.0	68.3	10	2	1166.0	1081.0	—
8	697099.0	91.0	10	3	1832.0	1350.0	1666.0
9	940584.0	71.6	10	2	1226.0	1364.0	—
10	184820.0	93.4	10	3	1038.0	1242.0	1696.0
11	427472.0	58.1	10	1	1442.0	—	—

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	443946.0	92.1	17	3	1701.0	1771.0	1203.0
1	607141.0	53.5	17	1	1783.0	—	—
2	103494.0	62.8	17	1	1895.0	—	—
3	264334.0	71.5	17	2	1377.0	1494.0	—
4	424687.0	91.7	17	3	1174.0	1040.0	1653.0
5	584737.0	88.5	17	3	1297.0	1860.0	1502.0
6	83595.0	73.9	17	2	1068.0	1140.0	—
7	245102.0	60.4	17	1	1247.0	—	—
8	403818.0	92.7	17	3	1760.0	1958.0	1898.0
9	567607.0	55.2	17	1	1558.0	—	—
10	63552.0	92.0	17	3	1710.0	1143.0	1370.0
11	224927.0	71.6	17	2	1113.0	1007.0	—
12	386243.0	53.1	17	1	1875.0	—	—
13	545873.0	73.0	17	2	1859.0	1963.0	—
14	43733.0	98.7	17	3	1416.0	1300.0	1939.0
15	204964.0	79.3	17	2	1172.0	1305.0	—
16	365652.0	73.6	17	2	1815.0	1387.0	—
17	525468.0	89.7	17	3	1325.0	1799.0	1457.0
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	23995.0	84.9	18	3	1225.0	1041.0	1302.0
1	185053.0	70.5	18	2	1194.0	1530.0	—
2	346122.0	82.9	18	2	1307.0	1337.0	—
3	506152.0	97.9	18	3	1284.0	1510.0	1180.0
4	4186.0	66.8	18	2	1637.0	1881.0	—
5	165314.0	69.6	18	2	1254.0	1086.0	—
6	326884.0	66.0	18	1	1424.0	—	—
7	488441.0	64.7	18	1	1131.0	—	—
8	646646.0	97.3	18	3	1075.0	1708.0	1634.0
9	145649.0	62.5	18	1	1511.0	—	—
10	306845.0	63.3	18	1	1782.0	—	—
11	466512.0	97.6	18	3	1423.0	1034.0	1582.0
12	628110.0	73.6	18	2	1497.0	1602.0	—
13	125528.0	76.6	18	2	1812.0	1021.0	—
14	286927.0	65.3	18	1	1910.0	—	—
15	448227.0	50.5	18	1	1798.0	—	—
16	607338.0	85.5	18	3	1901.0	1178.0	1054.0
17	105511.0	83.4	18	3	1151.0	1741.0	1102.0

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	601877.0	62.3	5	1	1870.0	—	—
1	964928.0	68.4	5	2	1049.0	1276.0	—
2	1328753.0	60.6	5	1	1658.0	—	—
3	193824.0	55.8	5	1	1509.0	—	—
4	556074.0	84.0	5	3	1674.0	1230.0	1784.0
5	920525.0	63.0	5	1	1772.0	—	—
6	1282425.0	84.1	5	3	1123.0	1237.0	1125.0
7	149079.0	53.8	5	1	1293.0	—	—

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	372627.0	54.0	9	1	1368.0	—	—
1	636636.0	66.0	9	1	1777.0	—	—
2	900846.0	65.1	9	1	1703.0	—	—
3	75642.0	87.3	9	3	1344.0	1581.0	1136.0
4	338978.0	96.6	9	3	1733.0	1846.0	1313.0
5	603436.0	67.1	9	2	1221.0	1751.0	—
6	866423.0	94.8	9	3	1289.0	1654.0	1124.0
7	43287.0	51.2	9	1	1201.0	—	—
8	306746.0	86.7	9	3	1127.0	1031.0	1981.0
9	570896.0	72.9	9	2	1404.0	1643.0	—
10	834097.0	75.3	9	2	1924.0	1957.0	—

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	9806.0	94.3	10	3	1199.0	1373.0	1759.0
1	251469.0	86.8	10	3	1170.0	1033.0	1407.0
2	492508.0	93.2	10	3	1950.0	1183.0	1726.0
3	736119.0	55.4	10	1	1796.0	—	—
4	976814.0	76.9	10	2	1755.0	1470.0	—
5	221369.0	91.2	10	3	1757.0	1392.0	1962.0
6	464540.0	61.4	10	1	1070.0	—	—
7	703988.0	97.2	10	3	1940.0	1443.0	1678.0
8	946174.0	95.1	10	3	1343.0	1745.0	1045.0
9	192111.0	81.7	10	2	1477.0	1227.0	—
10	434320.0	65.4	10	1	1938.0	—	—
11	676945.0	56.2	10	1	1107.0	—	—
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	1102493.0	52.6	7	1	1933.0	—	—
1	194614.0	87.6	7	3	1399.0	1202.0	1671.0
2	485589.0	65.3	7	1	1871.0	—	—
3	775451.0	66.9	7	2	1891.0	1095.0	—
4	1067081.0	55.2	7	1	1507.0	—	—
5	159095.0	79.0	7	2	1445.0	1304.0	—
6	449163.0	79.0	7	2	1977.0	1579.0	—
7	738970.0	86.5	7	3	1705.0	1277.0	1169.0
8	1029979.0	69.8	7	2	1267.0	1747.0	—
9	123436.0	63.7	7	1	1697.0	—	—

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	258553.0	62.9	14	1	1743.0	—	—
1	440171.0	65.6	14	1	1501.0	—	—
2	621680.0	50.0	14	1	1532.0	—	—
3	54544.0	99.7	14	3	1326.0	1797.0	1078.0
4	236280.0	60.0	14	1	1488.0	—	—
5	417968.0	65.9	14	1	1219.0	—	—
6	596649.0	96.2	14	3	1770.0	1504.0	1594.0
7	32370.0	52.8	14	1	1739.0	—	—
8	213352.0	72.3	14	2	1522.0	1949.0	—
9	393674.0	89.9	14	3	1439.0	1925.0	1498.0
10	574914.0	92.4	14	3	1520.0	1161.0	1505.0
11	9994.0	75.2	14	2	1906.0	1487.0	—
12	190856.0	91.2	14	3	1482.0	1071.0	1677.0
13	371621.0	96.6	14	3	1159.0	1332.0	1954.0
14	553506.0	69.1	14	2	1920.0	1088.0	—
15	736431.0	62.9	14	1	1223.0	—	—
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	207746.0	83.8	12	3	1327.0	1119.0	1576.0
1	431722.0	64.7	12	1	1725.0	—	—
2	654508.0	72.6	12	2	1453.0	1215.0	—
3	878756.0	65.8	12	1	1599.0	—	—
4	180119.0	89.1	12	3	1476.0	1748.0	1670.0
5	403790.0	72.2	12	2	1142.0	1512.0	—
6	625469.0	88.7	12	3	1405.0	1609.0	1919.0
7	851175.0	59.7	12	1	1656.0	—	—
8	153188.0	62.5	12	1	1893.0	—	—
9	375578.0	99.7	12	3	1493.0	1694.0	1214.0
10	599188.0	81.2	12	2	1491.0	1679.0	—
11	823934.0	50.1	12	1	1336.0	—	—
12	125380.0	89.6	12	3	1903.0	1064.0	1036.0

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	412176.0	72.3	9	2	1353.0	1882.0	—
1	677199.0	57.6	9	1	1260.0	—	—
2	938434.0	86.4	9	3	1218.0	1997.0	1562.0
3	116020.0	55.4	9	1	1992.0	—	—
4	379564.0	80.6	9	2	1960.0	1613.0	—
5	643535.0	73.8	9	2	1978.0	1160.0	—
6	907530.0	77.6	9	2	1835.0	1092.0	—
7	83490.0	55.4	9	1	1971.0	—	—
8	347313.0	77.3	9	2	1704.0	1141.0	—
9	611180.0	81.1	9	2	1528.0	1358.0	—
10	874040.0	95.5	9	3	1089.0	1887.0	1179.0
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	70143.0	51.0	5	1	1116.0	—	—
1	432803.0	92.3	5	3	1106.0	1945.0	1060.0
2	796940.0	59.3	5	1	1598.0	—	—
3	1158958.0	75.5	5	2	1948.0	1447.0	—
4	25366.0	63.9	5	1	1076.0	—	—
5	388385.0	77.4	5	2	1561.0	1508.0	—
6	750457.0	96.5	5	3	1435.0	1921.0	1667.0
7	1115186.0	68.8	5	2	1035.0	1101.0	—

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	654625.0	97.8	18	3	1283.0	1104.0	1065.0
1	152061.0	92.3	18	3	1061.0	1544.0	1716.0
2	312375.0	95.3	18	3	1456.0	1566.0	1990.0
3	475231.0	64.3	18	1	1676.0	—	—
4	636656.0	63.9	18	1	1526.0	—	—
5	132807.0	53.9	18	1	1655.0	—	—
6	293674.0	74.7	18	2	1030.0	1572.0	—
7	454033.0	90.8	18	3	1037.0	1479.0	1105.0
8	615894.0	77.0	18	2	1132.0	1355.0	—
9	112493.0	90.3	18	3	1114.0	1229.0	1944.0
10	273192.0	87.2	18	3	1700.0	1394.0	1069.0
11	435347.0	60.4	18	1	1908.0	—	—
12	594715.0	84.8	18	3	1011.0	1537.0	1429.0
13	92601.0	96.0	18	3	1495.0	1604.0	1930.0
14	254267.0	63.3	18	1	1897.0	—	—
15	415529.0	50.0	18	1	1842.0	—	—
16	575593.0	82.3	18	2	1814.0	1384.0	—
17	73241.0	56.0	18	1	1340.0	—	—
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	234147.0	69.8	17	2	1094.0	1542.0	—
1	395788.0	60.6	17	1	1640.0	—	—
2	555246.0	72.8	17	2	1862.0	1965.0	—
3	53103.0	91.6	17	3	1548.0	1744.0	1317.0
4	214554.0	57.5	17	1	1877.0	—	—
5	375927.0	56.4	17	1	1629.0	—	—
6	534996.0	83.6	17	3	1150.0	1763.0	1469.0
7	33400.0	77.2	17	2	1265.0	1845.0	—
8	194787.0	64.8	17	1	1559.0	—	—
9	354094.0	96.8	17	3	1452.0	1982.0	1866.0
10	517308.0	62.8	17	1	1686.0	—	—
11	13604.0	63.1	17	1	1764.0	—	—
12	173830.0	95.9	17	3	1994.0	1762.0	1937.0
13	334864.0	85.1	17	3	1638.0	1266.0	1351.0
14	497536.0	53.1	17	1	1560.0	—	—
15	658818.0	62.4	17	1	1588.0	—	—
16	155077.0	52.3	17	1	1434.0	—	—
17	314776.0	97.3	17	3	1941.0	1295.0	1648.0

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	536615.0	77.0	15	2	1766.0	1046.0	—
1	715552.0	93.4	15	3	1713.0	1828.0	1644.0
2	151892.0	72.5	15	2	1607.0	1050.0	—
3	333524.0	51.4	15	1	1810.0	—	—
4	514903.0	55.8	15	1	1926.0	—	—
5	695130.0	83.1	15	2	1947.0	1273.0	—
6	129805.0	50.6	15	1	1278.0	—	—
7	311404.0	65.1	15	1	1252.0	—	—
8	491014.0	90.2	15	3	1565.0	1385.0	1316.0
9	673613.0	70.7	15	2	1256.0	1085.0	—
10	107388.0	60.6	15	1	1619.0	—	—
11	289107.0	55.0	15	1	1066.0	—	—
12	469728.0	79.0	15	2	1262.0	1426.0	—
13	651895.0	59.3	15	1	1631.0	—	—
14	84718.0	93.2	15	3	1339.0	1472.0	1563.0
15	266443.0	57.8	15	1	1883.0	—	—
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	512064.0	57.6	12	1	1824.0	—	—
1	716884.0	85.9	12	3	1719.0	1635.0	1587.0
2	71403.0	96.1	12	3	1543.0	1369.0	1606.0
3	279248.0	56.2	12	1	1280.0	—	—
4	485158.0	84.8	12	3	1348.0	1184.0	1673.0
5	691436.0	88.8	12	3	1540.0	1792.0	1596.0
6	46021.0	80.8	12	2	1341.0	1517.0	—
7	252745.0	86.7	12	3	1087.0	1600.0	1746.0
8	460282.0	89.2	12	3	1019.0	1039.0	1024.0
9	667607.0	77.9	12	2	1255.0	1586.0	—
10	20489.0	77.9	12	2	1518.0	1791.0	—
11	228087.0	63.8	12	1	1372.0	—	—
12	433956.0	94.4	12	3	1928.0	1025.0	1724.0
13	643380.0	52.0	12	1	1118.0	—	—

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	794111.0	57.2	13	1	1195.0	—	—
1	188632.0	72.4	13	2	1417.0	1503.0	—
2	381388.0	93.6	13	3	1301.0	1736.0	1053.0
3	576127.0	66.0	13	1	1727.0	—	—
4	768358.0	73.0	13	2	1286.0	1868.0	—
5	164352.0	89.0	13	3	1837.0	1998.0	1347.0
6	357831.0	83.5	13	3	1190.0	1154.0	1257.0
7	551186.0	68.3	13	2	1428.0	1878.0	—
8	745994.0	54.7	13	1	1611.0	—	—
9	140731.0	89.8	13	3	1550.0	1032.0	1904.0
10	333628.0	91.0	13	3	1389.0	1889.0	1303.0
11	526887.0	92.4	13	3	1864.0	1155.0	1042.0
12	722565.0	66.3	13	1	1145.0	—	—
13	117455.0	62.8	13	1	1157.0	—	—
14	311135.0	66.5	13	1	1323.0	—	—

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	540730.0	59.8	12	1	1684.0	—	—
1	747150.0	67.8	12	2	1058.0	1833.0	—
2	100234.0	53.5	12	1	1584.0	—	—
3	307060.0	69.9	12	2	1902.0	1557.0	—
4	513913.0	88.0	12	3	1103.0	1380.0	1294.0
5	721318.0	77.4	12	2	1639.0	1621.0	—
6	74583.0	67.3	12	2	1062.0	1575.0	—
7	282134.0	66.4	12	1	1707.0	—	—
8	488279.0	96.2	12	3	1699.0	1115.0	1208.0
9	697628.0	62.5	12	1	1028.0	—	—
10	48920.0	88.3	12	3	1909.0	1987.0	1100.0
11	256608.0	62.5	12	1	1608.0	—	—
12	462532.0	85.8	12	3	1774.0	1430.0	1299.0
13	671942.0	62.3	12	1	1168.0	—	—

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	41237.0	77.9	5	2	1029.0	1232.0	—
1	404713.0	55.1	5	1	1422.0	—	—
2	766643.0	86.9	5	3	1017.0	1807.0	1568.0
3	1130468.0	70.7	5	2	1328.0	1616.0	—
4	1491960.0	88.1	5	3	1079.0	1827.0	1633.0
5	359952.0	63.5	5	1	1390.0	—	—
6	722045.0	88.3	5	3	1176.0	1134.0	1911.0
7	1086702.0	61.4	5	1	1624.0	—	—
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	1450483.0	62.9	5	1	1234.0	—	—
1	314411.0	86.3	5	3	1298.0	1775.0	1979.0
2	678676.0	54.2	5	1	1315.0	—	—
3	1040647.0	74.4	5	2	1780.0	1702.0	—
4	1402621.0	89.4	5	3	1861.0	1006.0	1659.0
5	269985.0	81.1	5	2	1936.0	1821.0	—
6	633818.0	56.2	5	1	1516.0	—	—
7	997270.0	65.3	5	1	1483.0	—	—



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	5400	5323	5371	5646	5313
5	5498	5583	5256	5250	5387
10	5279	5375	5466	5379	5398
15	5472	5554	5478	5567	5683
20	5334	5452	5537	5506	5653
25	5276	5661	5258	5377	5687
30	5719	5677	5643	5263	5288
35	5440	5681	5590	5348	5360
40	5252	5487	5383	5269	5418
45	5446	5536	5319	5513	5351
50	5317	5535	5673	5608	5718
55	5287	5659	5575	5604	5490
60	5327	5691	5548	5366	5457
65	5282	5619	5702	5682	5321
70	5450	5300	5373	5634	5465
75	5447	5405	5315	5456	5439
80	5358	5412	5650	5266	5278
85	5578	5311	5722	5403	5692
90	5427	5426	5711	5716	5374
95	5561	5473	5558	5431	5429

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5655	5659	5307	5332	5533
5	5540	5508	5331	5413	5691
10	5588	5639	5507	5477	5419
15	5560	5681	5581	5612	5400
20	5342	5618	5478	5498	5626
25	5513	5461	5578	5721	5286
30	5663	5463	5383	5512	5583
35	5579	5259	5268	5262	5674
40	5432	5425	5623	5266	5347
45	5426	5619	5280	5675	5303
50	5702	5493	5586	5287	5431
55	5631	5716	5374	5394	5575
60	5417	5272	5523	5471	5312
65	5658	5706	5294	5354	5594
70	5485	5393	5697	5610	5542
75	5434	5567	5548	5708	5308
80	5695	5522	5475	5402	5295
85	5553	5690	5446	5362	5495
90	5698	5565	5364	5686	5299
95	5253	5296	5358	5355	5576

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5338	5423	5340	5493	5375
5	5679	5530	5406	5479	5519
10	5525	5548	5672	5440	5648
15	5333	5684	5560	5592	5350
20	5309	5419	5587	5599	5430
25	5462	5664	5682	5280	5425
30	5552	5420	5598	5306	5718
35	5370	5518	5651	5610	5515
40	5363	5388	5360	5276	5702
45	5253	5665	5481	5669	5637
50	5376	5254	5478	5619	5670
55	5467	5688	5449	5345	5692
60	5355	5297	5655	5708	5661
65	5389	5666	5562	5403	5586
70	5501	5687	5594	5374	5485
75	5321	5476	5686	5538	5399
80	5490	5456	5301	5310	5411
85	5316	5268	5421	5255	5704
90	5398	5568	5408	5270	5351
95	5439	5422	5576	5279	5380

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5593	5662	5276	5557	5595
5	5721	5455	5481	5642	5630
10	5353	5314	5589	5392	5461
15	5639	5460	5312	5605	5309
20	5261	5378	5457	5579	5572
25	5318	5295	5311	5467	5538
30	5377	5716	5438	5601	5285
35	5441	5641	5671	5449	5598
40	5679	5531	5357	5583	5386
45	5310	5396	5306	5370	5688
50	5562	5552	5422	5332	5624
55	5657	5410	5420	5578	5510
60	5637	5301	5682	5604	5269
65	5281	5469	5634	5505	5503
70	5298	5275	5262	5355	5431
75	5257	5278	5698	5685	5456
80	5364	5264	5502	5279	5367
85	5516	5710	5335	5517	5384
90	5406	5423	5626	5401	5307
95	5299	5374	5592	5414	5254

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5373	5426	5687	5718	5437
5	5288	5477	5556	5330	5459
10	5284	5578	5630	5587	5482
15	5252	5490	5415	5650	5598
20	5269	5544	5398	5668	5545
25	5584	5263	5498	5348	5509
30	5427	5334	5456	5590	5324
35	5424	5532	5349	5576	5303
40	5617	5296	5354	5512	5366
45	5393	5357	5359	5342	5708
50	5546	5264	5651	5278	5520
55	5372	5704	5391	5707	5675
60	5679	5591	5521	5722	5505
65	5305	5703	5551	5272	5706
70	5588	5506	5622	5441	5419
75	5452	5405	5336	5514	5541
80	5513	5442	5286	5681	5597
85	5719	5321	5289	5439	5585
90	5338	5369	5710	5529	5401
95	5461	5407	5621	5283	5410

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5628	5665	5623	5404	5657
5	5330	5402	5631	5493	5666
10	5690	5367	5671	5307	5503
15	5340	5617	5421	5695	5315
20	5277	5613	5339	5660	5518
25	5472	5590	5701	5616	5382
30	5551	5316	5291	5364	5619
35	5563	5599	5490	5602	5386
40	5555	5536	5351	5344	5346
45	5476	5415	5412	5607	5584
50	5722	5265	5576	5688	5708
55	5532	5562	5523	5362	5361
60	5365	5624	5423	5347	5290
65	5706	5719	5438	5550	5400
70	5574	5606	5471	5417	5378
75	5591	5475	5451	5317	5554
80	5294	5349	5293	5697	5262
85	5287	5314	5587	5275	5537
90	5259	5306	5592	5638	5418
95	5516	5488	5519	5513	5467

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5311	5429	5559	5565	5499
5	5469	5424	5706	5398	5524
10	5631	5712	5405	5621	5428
15	5269	5643	5507	5663	5304
20	5377	5274	5491	5263	5442
25	5720	5416	5690	5302	5723
30	5411	5516	5439	5702	5336
35	5601	5277	5501	5441	5493
40	5301	5348	5273	5704	5473
45	5465	5494	5363	5423	5366
50	5354	5399	5535	5421	5486
55	5342	5711	5490	5530	5569
60	5255	5648	5432	5548	5280
65	5270	5713	5353	5472	5560
70	5609	5320	5393	5337	5463
75	5595	5594	5298	5446	5664
80	5550	5295	5412	5290	5417
85	5262	5462	5347	5506	5455
90	5326	5310	5457	5440	5350
95	5340	5272	5435	5571	5716

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5566	5668	5495	5251	5719
5	5511	5349	5306	5722	5702
10	5455	5517	5375	5600	5642
15	5419	5396	5627	5688	5699
20	5671	5373	5318	5266	5464
25	5626	5391	5632	5450	5257
30	5666	5680	5529	5290	5637
35	5269	5427	5397	5430	5415
40	5377	5552	5431	5444	5442
45	5677	5684	5434	5421	5284
50	5714	5599	5417	5443	5697
55	5479	5512	5440	5467	5539
60	5682	5619	5695	5514	5562
65	5571	5657	5255	5497	5694
70	5480	5508	5534	5641	5546
75	5612	5547	5369	5296	5432
80	5715	5640	5279	5698	5299
85	5331	5362	5572	5287	5304
90	5310	5601	5420	5280	5461
95	5655	5605	5356	5374	5259

Type 6 Radar Waveform_8						
Frequency List (MHz)	0	1	2	3	4	
0	5346	5432	5431	5412	5464	
5	5553	5371	5381	5410	5434	
10	5386	5306	5416	5320	5663	
15	5507	5523	5255	5258	5679	
20	5539	5259	5355	5437	5514	
25	5718	5263	5453	5484	5299	
30	5555	5637	5269	5442	5457	
35	5408	5518	5668	5680	5329	
40	5691	5257	5369	5684	5439	
45	5509	5664	5250	5492	5474	
50	5646	5590	5300	5468	5629	
55	5423	5326	5700	5297	5657	
60	5358	5653	5651	5385	5556	
65	5394	5397	5603	5456	5446	
70	5312	5400	5337	5713	5712	
75	5396	5345	5401	5360	5308	
80	5260	5475	5587	5526	5635	
85	5284	5332	5543	5621	5370	
90	5318	5288	5331	5709	5295	
95	5362	5311	5519	5393	5566	
Type 6 Radar Waveform_9						
Frequency List (MHz)	0	1	2	3	4	
0	5601	5671	5367	5573	5306	
5	5692	5296	5456	5641	5695	
10	5570	5457	5515	5684	5595	
15	5553	5358	5681	5608	5590	
20	5675	5347	5410	5305	5667	
25	5466	5654	5518	5438	5541	
30	5594	5484	5691	5655	5547	
35	5609	5561	5340	5530	5307	
40	5449	5436	5644	5333	5550	
45	5527	5476	5519	5718	5721	
50	5270	5413	5251	5275	5652	
55	5624	5501	5323	5320	5646	
60	5279	5395	5291	5522	5670	
65	5615	5407	5715	5720	5321	
70	5689	5273	5480	5354	5716	
75	5252	5422	5368	5690	5698	
80	5281	5543	5560	5510	5253	
85	5285	5482	5673	5460	5465	
90	5345	5401	5502	5583	5261	
95	5521	5586	5459	5450	5256	

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5381	5435	5303	5637	5526
5	5259	5318	5531	5639	5373
10	5626	5359	5498	5710	5705
15	5683	5680	5364	5251	5325
20	5598	5299	5713	5436	5383
25	5668	5519	5669	5283	5552
30	5480	5430	5551	5699	5368
35	5475	5686	5700	5357	5511
40	5254	5369	5423	5720	5689
45	5433	5270	5624	5416	5580
50	5323	5652	5570	5332	5544
55	5592	5601	5465	5374	5434
60	5715	5446	5630	5621	5344
65	5354	5418	5479	5340	5569
70	5675	5648	5717	5503	5497
75	5697	5504	5379	5656	5402
80	5393	5605	5596	5336	5255
85	5493	5625	5471	5282	5514
90	5600	5316	5505	5484	5438
95	5456	5370	5651	5693	5348

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5539	5674	5714	5323	5368
5	5301	5718	5606	5327	5677
10	5557	5623	5333	5251	5296
15	5332	5467	5517	5654	5428
20	5356	5459	5371	5397	5387
25	5586	5522	5416	5508	5342
30	5617	5673	5253	5413	5628
35	5286	5643	5305	5603	5561
40	5357	5430	5604	5499	5569
45	5633	5588	5596	5353	5621
50	5421	5367	5536	5314	5634
55	5655	5668	5469	5563	5405
60	5391	5462	5447	5538	5303
65	5293	5266	5564	5696	5648
70	5587	5343	5321	5651	5607
75	5589	5543	5300	5659	5545
80	5446	5653	5349	5341	5322
85	5290	5503	5691	5315	5477
90	5316	5479	5320	5559	5274
95	5465	5388	5374	5295	5610

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5319	5438	5650	5484	5588
5	5343	5265	5681	5490	5409
10	5391	5412	5580	5528	5272
15	5287	5459	5570	5341	5331
20	5517	5534	5595	5329	5347
25	5320	5600	5491	5620	5661
30	5305	5465	5557	5294	5493
35	5392	5504	5521	5439	5654
40	5619	5686	5499	5597	5524
45	5603	5487	5582	5627	5475
50	5472	5529	5672	5607	5568
55	5383	5502	5370	5440	5692
60	5433	5581	5717	5680	5396
65	5402	5720	5670	5443	5645
70	5566	5558	5268	5281	5436
75	5655	5610	5509	5259	5349
80	5658	5417	5429	5276	5511
85	5480	5483	5253	5425	5635
90	5256	5426	5377	5299	5662
95	5560	5369	5634	5469	5479

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5574	5677	5586	5645	5430
5	5482	5665	5281	5653	5616
10	5322	5298	5621	5723	5293
15	5375	5673	5289	5523	5525
20	5700	5633	5509	5302	5613
25	5647	5706	5692	5654	5703
30	5669	5422	5297	5543	5691
35	5531	5595	5317	5592	5568
40	5458	5294	5437	5362	5521
45	5435	5467	5588	5642	5265
50	5251	5705	5696	5391	5327
55	5593	5542	5560	5306	5411
60	5724	5260	5378	5698	5671
65	5527	5666	5716	5606	5519
70	5680	5656	5446	5494	5603
75	5388	5354	5262	5688	5668
80	5442	5299	5572	5454	5252
85	5500	5379	5609	5394	5295
90	5524	5709	5287	5685	5269
95	5273	5481	5554	5275	5290

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5354	5441	5522	5331	5650
5	5524	5687	5356	5719	5445
10	5631	5562	5662	5443	5314
15	5463	5616	5301	5334	5715
20	5533	5294	5574	5598	5275
25	5501	5596	5434	5321	5688
30	5270	5655	5379	5512	5695
35	5511	5573	5686	5588	5367
40	5482	5297	5377	5375	5505
45	5518	5364	5447	5273	5646
50	5627	5602	5406	5299	5310
55	5689	5649	5306	5496	5503
60	5285	5378	5425	5323	5530
65	5497	5473	5528	5615	5277
70	5438	5483	5486	5642	5546
75	5343	5579	5484	5399	5411
80	5400	5718	5465	5303	5698
85	5257	5644	5271	5630	5439
90	5342	5326	5262	5346	5529
95	5335	5592	5699	5567	5290

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5512	5680	5458	5492	5566
5	5709	5431	5407	5652	5562
10	5351	5325	5638	5335	5551
15	5268	5307	5379	5432	5444
20	5460	5515	5590	5723	5389
25	5448	5637	5425	5722	5409
30	5544	5336	5630	5469	5331
35	5712	5302	5384	5520	5493
40	5611	5557	5313	5270	5671
45	5427	5356	5704	5273	5417
50	5478	5582	5350	5399	5593
55	5494	5450	5465	5322	5256
60	5507	5365	5362	5420	5419
65	5254	5564	5691	5648	5584
70	5286	5558	5628	5549	5667
75	5555	5443	5368	5531	5543
80	5699	5717	5413	5479	5530
85	5320	5466	5281	5402	5421
90	5702	5300	5252	5500	5598
95	5258	5352	5390	5619	5546

Type 6 Radar Waveform_16						
Frequency List (MHz)	0	1	2	3	4	
0	5292	5541	5394	5653	5712	
5	5608	5634	5506	5570	5384	
10	5493	5615	5366	5261	5356	
15	5542	5395	5410	5424	5624	
20	5452	5529	5553	5679	5696	
25	5655	5300	5365	5281	5451	
30	5433	5293	5370	5621	5376	
35	5393	5277	5673	5407	5547	
40	5640	5251	5510	5512	5600	
45	5439	5287	5326	5304	5354	
50	5283	5401	5585	5713	5440	
55	5682	5404	5558	5616	5702	
60	5636	5280	5310	5669	5721	
65	5462	5552	5513	5252	5480	
70	5476	5564	5711	5419	5434	
75	5402	5715	5651	5589	5680	
80	5494	5426	5260	5694	5383	
85	5661	5533	5598	5613	5351	
90	5665	5604	5709	5499	5421	
95	5549	5603	5444	5496	5599	
Type 6 Radar Waveform_17						
Frequency List (MHz)	0	1	2	3	4	
0	5547	5305	5330	5717	5554	
5	5272	5656	5581	5258	5688	
10	5327	5404	5407	5456	5377	
15	5630	5522	5513	5372	5341	
20	5460	5695	5494	5671	5669	
25	5543	5724	5568	5255	5315	
30	5493	5419	5250	5585	5395	
35	5349	5515	5548	5448	5321	
40	5386	5723	5664	5275	5509	
45	5529	5387	5379	5569	5608	
50	5459	5452	5674	5536	5384	
55	5358	5273	5338	5673	5290	
60	5445	5501	5644	5408	5278	
65	5462	5288	5690	5271	5270	
70	5324	5697	5652	5268	5410	
75	5361	5684	5296	5257	5661	
80	5649	5613	5383	5446	5538	
85	5381	5436	5537	5425	5708	
90	5535	5469	5355	5610	5704	
95	5591	5438	5604	5439	5475	

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5327	5544	5266	5403	5299
5	5314	5581	5656	5421	5420
10	5258	5290	5448	5651	5398
15	5718	5649	5616	5417	5533
20	5371	5289	5435	5285	5642
25	5334	5576	5674	5359	5349
30	5632	5308	5682	5325	5547
35	5557	5672	5344	5601	5332
40	5700	5428	5505	5418	5603
45	5361	5270	5605	5306	5432
50	5456	5484	5635	5503	5288
55	5706	5583	5312	5463	5419
60	5610	5675	5430	5470	5354
65	5411	5702	5522	5638	5548
70	5493	5683	5655	5592	5386
75	5320	5556	5416	5303	5426
80	5549	5394	5606	5535	5436
85	5379	5388	5425	5259	5717
90	5468	5520	5713	5263	5376
95	5620	5455	5659	5668	5337

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5582	5308	5677	5564	5616
5	5356	5603	5256	5487	5627
10	5664	5554	5489	5371	5419
15	5331	5679	5719	5462	5250
20	5379	5455	5473	5277	5615
25	5697	5525	5402	5463	5286
30	5674	5672	5639	5443	5321
35	5367	5696	5288	5712	5279
40	5721	5539	5511	5658	5600
45	5290	5688	5364	5485	5360
50	5714	5377	5657	5650	5296
55	5266	5653	5451	5518	5300
60	5717	5262	5397	5302	5263
65	5257	5433	5351	5565	5291
70	5280	5441	5362	5439	5446
75	5623	5678	5659	5614	5669
80	5532	5393	5339	5318	5448
85	5617	5368	5310	5490	5685
90	5675	5258	5254	5472	5652
95	5710	5336	5556	5475	5553

Type 6 Radar Waveform_20						
Frequency List (MHz)	0	1	2	3	4	
0	5265	5547	5613	5250	5361	
5	5398	5528	5331	5650	5456	
10	5498	5343	5530	5566	5440	
15	5322	5410	5539	5387	5524	
20	5414	5366	5588	5488	5377	
25	5605	5567	5320	5716	5658	
30	5596	5473	5565	5360	5379	
35	5508	5529	5635	5475	5594	
40	5381	5423	5597	5705	5296	
45	5325	5441	5608	5711	5415	
50	5466	5383	5497	5598	5368	
55	5270	5489	5580	5465	5662	
60	5569	5694	5600	5309	5677	
65	5564	5703	5629	5259	5277	
70	5283	5290	5338	5713	5397	
75	5559	5492	5701	5455	5294	
80	5431	5303	5257	5717	5411	
85	5712	5264	5263	5486	5375	
90	5709	5518	5363	5258	5693	
95	5536	5447	5554	5396	5707	
Type 6 Radar Waveform_21						
Frequency List (MHz)	0	1	2	3	4	
0	5520	5311	5549	5411	5678	
5	5537	5550	5406	5338	5663	
10	5429	5607	5571	5664	5461	
15	5410	5458	5353	5455	5256	
20	5298	5690	5355	5358	5561	
25	5376	5704	5333	5671	5354	
30	5283	5547	5456	5398	5722	
35	5385	5402	5470	5304	5682	
40	5646	5314	5677	5319	5594	
45	5526	5685	5379	5383	5494	
50	5490	5591	5656	5652	5681	
55	5441	5575	5552	5558	5467	
60	5460	5709	5630	5401	5289	
65	5326	5258	5713	5299	5595	
70	5432	5331	5263	5517	5692	
75	5366	5679	5635	5707	5307	
80	5687	5417	5308	5717	5477	
85	5471	5676	5315	5511	5306	
90	5540	5400	5375	5603	5349	
95	5506	5672	5639	5645	5649	

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5300	5550	5485	5572	5423
5	5579	5475	5481	5501	5395
10	5263	5396	5612	5384	5482
15	5498	5585	5456	5500	5448
20	5306	5284	5296	5447	5534
25	5264	5653	5536	5397	5388
30	5422	5533	5413	5613	5399
35	5680	5541	5658	5575	5360
40	5560	5628	5382	5257	5331
45	5591	5455	5665	5559	5441
50	5547	5285	5366	5292	5707
55	5266	5504	5288	5506	5273
60	5286	5334	5363	5320	5552
65	5708	5346	5710	5527	5682
70	5274	5606	5390	5403	5724
75	5386	5668	5713	5324	5303
80	5663	5387	5417	5468	5631
85	5480	5426	5503	5620	5416
90	5434	5524	5544	5269	5662
95	5705	5359	5282	5484	5404

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5555	5314	5421	5258	5265
5	5621	5497	5556	5567	5699
10	5669	5282	5275	5579	5503
15	5586	5615	5559	5545	5640
20	5450	5334	5439	5507	5530
25	5505	5642	5501	5422	5464
30	5370	5256	5648	5403	5680
35	5274	5468	5610	5474	5467
40	5465	5670	5571	5685	5287
45	5645	5402	5600	5550	5717
50	5283	5355	5327	5707	5476
55	5460	5366	5580	5305	5492
60	5485	5594	5637	5269	5278
65	5350	5631	5688	5438	5416
70	5572	5332	5389	5690	5644
75	5493	5682	5347	5349	5639
80	5527	5724	5698	5543	5423
85	5523	5494	5716	5509	5320
90	5435	5324	5298	5365	5617
95	5542	5593	5459	5307	5399

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5713	5553	5357	5419	5485
5	5663	5422	5631	5255	5431
10	5600	5546	5316	5299	5524
15	5577	5267	5662	5493	5700
20	5616	5275	5528	5480	5418
25	5454	5370	5605	5456	5506
30	5311	5327	5471	5325	5698
35	5344	5365	5264	5288	5306
40	5548	5608	5336	5682	5691
45	5625	5250	5460	5653	5437
50	5593	5644	5334	5444	5554
55	5664	5414	5556	5302	5276
60	5650	5539	5469	5570	5699
65	5551	5580	5724	5648	5552
70	5694	5318	5489	5620	5452
75	5651	5467	5492	5416	5540
80	5505	5387	5606	5420	5515
85	5523	5575	5457	5433	5377
90	5274	5683	5522	5463	5371
95	5424	5654	5514	5291	5297

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5493	5317	5293	5483	5327
5	5444	5706	5418	5638	5434
10	5335	5357	5494	5545	5665
15	5394	5668	5538	5549	5708
20	5685	5691	5520	5453	5684
25	5306	5573	5709	5490	5645
30	5297	5284	5686	5574	5421
35	5386	5456	5535	5441	5399
40	5717	5631	5546	5479	5679
45	5523	5508	5333	5518	5702
50	5372	5345	5385	5630	5351
55	5498	5377	5368	5271	5596
60	5722	5653	5340	5484	5301
65	5374	5529	5663	5480	5347
70	5497	5338	5304	5492	5291
75	5411	5587	5606	5650	5286
80	5551	5417	5710	5426	5514
85	5420	5528	5342	5325	5628
90	5714	5569	5275	5670	5576
95	5584	5457	5506	5682	5570

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5273	5556	5704	5644	5547
5	5369	5306	5581	5370	5365
10	5599	5398	5592	5566	5278
15	5521	5296	5583	5266	5716
20	5376	5254	5609	5426	5572
25	5633	5301	5435	5524	5687
30	5661	5329	5251	5525	5428
35	5594	5313	5336	5387	5719
40	5676	5452	5488	5416	5479
45	5662	5589	5723	5436	5649
50	5345	5468	5322	5461	5415
55	5596	5307	5505	5429	5608
60	5319	5688	5575	5478	5699
65	5690	5714	5300	5410	5290
70	5615	5492	5707	5681	5587
75	5445	5285	5542	5715	5354
80	5317	5430	5356	5480	5720
85	5685	5279	5540	5318	5383
90	5622	5310	5624	5568	5373
95	5679	5404	5552	5718	5677

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5528	5320	5640	5330	5389
5	5411	5391	5284	5647	5674
10	5296	5388	5439	5312	5587
15	5366	5648	5399	5628	5555
20	5627	5445	5670	5601	5363
25	5582	5504	5539	5558	5254
30	5550	5673	5544	5500	5664
35	5260	5699	5369	5702	5395
40	5419	5325	5484	5381	5468
45	5499	5537	5715	5379	5599
50	5697	5487	5333	5472	5289
55	5656	5276	5651	5709	5567
60	5436	5471	5620	5634	5398
65	5427	5522	5509	5578	5579
70	5373	5595	5464	5451	5329
75	5364	5352	5252	5568	5600
80	5298	5323	5307	5417	5314
85	5625	5295	5443	5340	5553
90	5477	5360	5483	5486	5448
95	5327	5679	5466	5255	5602

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5308	5559	5576	5491	5609
5	5453	5316	5359	5335	5406
10	5605	5274	5480	5507	5608
15	5357	5678	5502	5272	5635
20	5611	5690	5372	5251	5434
25	5707	5643	5592	5393	5536
30	5630	5284	5652	5259	5706
35	5351	5495	5522	5713	5709
40	5263	5724	5292	5688	5448
45	5582	5595	5293	5266	5378
50	5398	5538	5422	5673	5369
55	5705	5366	5431	5565	5360
60	5416	5543	5580	5599	5376
65	5674	5257	5401	5651	5695
70	5313	5427	5288	5333	5375
75	5395	5549	5377	5408	5579
80	5471	5577	5311	5442	5612
85	5503	5532	5518	5250	5558
90	5648	5492	5593	5708	5469
95	5344	5324	5364	5410	5325

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5466	5323	5512	5652	5451
5	5592	5338	5434	5498	5613
10	5536	5538	5521	5702	5629
15	5445	5330	5605	5621	5464
20	5643	5680	5649	5682	5345
25	5517	5383	5272	5626	5435
30	5425	5587	5499	5426	5554
35	5370	5442	5291	5675	5627
40	5645	5676	5392	5289	5617
45	5428	5665	5556	5346	5531
50	5254	5574	5589	5511	5496
55	5555	5557	5659	5250	5509
60	5597	5525	5361	5369	5526
65	5325	5710	5564	5671	5562
70	5698	5637	5403	5722	5495
75	5421	5360	5635	5640	5308
80	5610	5454	5724	5386	5335
85	5401	5378	5590	5481	5458
90	5314	5405	5262	5591	5513
95	5620	5265	5404	5662	5601

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-02	Model No.	OAW-AP1501
Test Item	Radar Statistical Performance Check (802.11be-EHT160 - 5250 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	5319	1	5298	1	5281	1	5288	1
1	5250	1	5319	1	5250	0	5290	0
2	5314	1	5264	1	5290	1	5324	1
3	5295	1	5285	1	5311	1	5274	1
4	5299	1	5314	1	5274	1	5265	1
5	5280	1	5251	1	5314	1	5250	1
6	5262	1	5309	1	5289	0	5298	1
7	5322	1	5269	1	5259	1	5330	1
8	5270	1	5306	1	5303	1	5300	0
9	5313	1	5294	1	5275	1	5254	1
10	5312	1	5316	1	5291	0	5318	0
11	5256	1	5318	1	5255	1	5284	1
12	5325	1	5322	1	5257	1	5279	1
13	5257	1	5254	1	5262	1	5315	1
14	5268	1	5262	1	5319	1	5304	1
15	5261	1	5274	1	5318	0	5305	1
16	5276	1	5260	1	5285	1	5308	1
17	5303	1	5330	1	5282	1	5310	1
18	5266	1	5290	1	5310	1	5256	1
19	5300	1	5312	0	5276	1	5275	1
20	5309	1	5278	1	5322	0	5252	1
21	5290	1	5286	1	5330	1	5269	1
22	5320	1	5315	0	5329	1	5299	0
23	5273	1	5301	1	5273	1	5297	1
24	5315	1	5288	1	5288	1	5283	0
25	5330	1	5321	1	5266	0	5278	1
26	5267	1	5325	1	5324	1	5294	1
27	5274	1	5327	1	5251	1	5260	1
28	5291	1	5250	1	5305	1	5268	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
29	5275	1	5300	1	5327	1	5314	1
Probability:	100.0%		93.3%		80.0%		83.3%	
Aggregate:	89.2% (>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	3066.0	18	55188.0	Download	0	Type 2	1.7	174.0	24	4176.0
Download	1	Type 1	1.0	898.0	59	52982.0	Download	1	Type 2	5.0	188.0	29	5452.0
Download	2	Type 1	1.0	538.0	99	53262.0	Download	2	Type 2	1.5	198.0	23	4554.0
Download	3	Type 1	1.0	518.0	102	52836.0	Download	3	Type 2	2.3	213.0	25	5325.0
Download	4	Type 1	1.0	678.0	78	52884.0	Download	4	Type 2	2.1	220.0	25	5500.0
Download	5	Type 1	1.0	838.0	63	52794.0	Download	5	Type 2	4.8	175.0	29	5075.0
Download	6	Type 1	1.0	878.0	61	53558.0	Download	6	Type 2	1.6	218.0	24	5232.0
Download	7	Type 1	1.0	778.0	68	52904.0	Download	7	Type 2	3.7	212.0	27	5724.0
Download	8	Type 1	1.0	618.0	86	53148.0	Download	8	Type 2	1.4	190.0	23	4370.0
Download	9	Type 1	1.0	798.0	67	53466.0	Download	9	Type 2	1.6	187.0	24	4488.0
Download	10	Type 1	1.0	658.0	81	53298.0	Download	10	Type 2	3.4	205.0	27	5535.0
Download	11	Type 1	1.0	558.0	95	53010.0	Download	11	Type 2	2.1	211.0	25	5275.0
Download	12	Type 1	1.0	638.0	83	52954.0	Download	12	Type 2	1.2	170.0	23	3910.0
Download	13	Type 1	1.0	578.0	92	53176.0	Download	13	Type 2	1.7	168.0	24	4032.0
Download	14	Type 1	1.0	918.0	58	53244.0	Download	14	Type 2	2.3	204.0	25	5100.0
Download	15	Type 1	1.0	781.0	68	53108.0	Download	15	Type 2	5.0	177.0	29	5133.0
Download	16	Type 1	1.0	1564.0	34	53176.0	Download	16	Type 2	4.9	172.0	29	4988.0
Download	17	Type 1	1.0	2783.0	19	52877.0	Download	17	Type 2	1.7	206.0	24	4944.0
Download	18	Type 1	1.0	1531.0	35	53585.0	Download	18	Type 2	4.8	169.0	29	4901.0
Download	19	Type 1	1.0	815.0	65	52975.0	Download	19	Type 2	1.5	151.0	23	3473.0
Download	20	Type 1	1.0	1055.0	51	53805.0	Download	20	Type 2	3.3	186.0	26	4836.0
Download	21	Type 1	1.0	2979.0	18	53622.0	Download	21	Type 2	3.9	156.0	28	4368.0
Download	22	Type 1	1.0	2023.0	27	54621.0	Download	22	Type 2	1.1	195.0	23	4485.0
Download	23	Type 1	1.0	1435.0	37	53095.0	Download	23	Type 2	2.5	165.0	25	4125.0
Download	24	Type 1	1.0	2067.0	26	53742.0	Download	24	Type 2	1.0	221.0	23	5083.0
Download	25	Type 1	1.0	1999.0	27	53973.0	Download	25	Type 2	3.6	192.0	27	5184.0
Download	26	Type 1	1.0	3005.0	18	54090.0	Download	26	Type 2	2.8	210.0	26	5460.0
Download	27	Type 1	1.0	2186.0	25	54650.0	Download	27	Type 2	2.0	191.0	24	4584.0
Download	28	Type 1	1.0	2982.0	18	53676.0	Download	28	Type 2	1.3	197.0	23	4531.0
Download	29	Type 1	1.0	2095.0	26	54470.0	Download	29	Type 2	4.0	185.0	28	5180.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRF (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRF (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.7	319.0	16	5104.0	Download	0	Type 4	12.6	319.0	12	3828.0
Download	1	Type 3	10.0	370.0	18	6660.0	Download	1	Type 4	19.8	370.0	16	5920.0
Download	2	Type 3	6.5	203.0	16	3248.0	Download	2	Type 4	12.2	203.0	12	2436.0
Download	3	Type 3	7.3	381.0	17	6477.0	Download	3	Type 4	14.0	381.0	13	4953.0
Download	4	Type 3	7.1	440.0	16	7040.0	Download	4	Type 4	13.6	440.0	13	5720.0
Download	5	Type 3	9.8	490.0	18	8820.0	Download	5	Type 4	19.4	490.0	16	7840.0
Download	6	Type 3	6.6	369.0	16	5904.0	Download	6	Type 4	12.3	369.0	12	4428.0
Download	7	Type 3	8.7	309.0	17	6253.0	Download	7	Type 4	17.0	309.0	15	4635.0
Download	8	Type 3	6.4	454.0	16	7264.0	Download	8	Type 4	11.9	454.0	12	5448.0
Download	9	Type 3	6.6	390.0	16	6240.0	Download	9	Type 4	12.4	390.0	12	4680.0
Download	10	Type 3	8.4	246.0	17	4182.0	Download	10	Type 4	16.4	246.0	15	3690.0
Download	11	Type 3	7.1	422.0	16	6752.0	Download	11	Type 4	13.6	422.0	13	5486.0
Download	12	Type 3	6.2	337.0	16	5392.0	Download	12	Type 4	11.4	337.0	12	4044.0
Download	13	Type 3	6.7	262.0	16	4192.0	Download	13	Type 4	12.6	262.0	12	3144.0
Download	14	Type 3	7.3	406.0	16	6496.0	Download	14	Type 4	13.9	406.0	13	5278.0
Download	15	Type 3	10.0	305.0	18	5490.0	Download	15	Type 4	19.9	305.0	16	4880.0
Download	16	Type 3	9.9	481.0	18	8658.0	Download	16	Type 4	19.8	481.0	16	7696.0
Download	17	Type 3	6.7	200.0	16	3200.0	Download	17	Type 4	12.6	200.0	12	2400.0
Download	18	Type 3	9.8	248.0	18	4464.0	Download	18	Type 4	19.4	248.0	16	3968.0
Download	19	Type 3	6.5	437.0	16	6992.0	Download	19	Type 4	12.1	437.0	12	5244.0
Download	20	Type 3	8.3	459.0	17	7803.0	Download	20	Type 4	16.1	459.0	14	6426.0
Download	21	Type 3	8.9	417.0	18	7506.0	Download	21	Type 4	17.5	417.0	15	6255.0
Download	22	Type 3	6.1	323.0	16	5168.0	Download	22	Type 4	11.4	323.0	12	3676.0
Download	23	Type 3	7.5	260.0	17	4420.0	Download	23	Type 4	14.4	260.0	13	3380.0
Download	24	Type 3	6.0	462.0	16	7392.0	Download	24	Type 4	11.1	462.0	12	5544.0
Download	25	Type 3	8.6	436.0	17	7412.0	Download	25	Type 4	16.9	436.0	15	6540.0
Download	26	Type 3	7.8	296.0	17	5032.0	Download	26	Type 4	15.1	296.0	14	4144.0
Download	27	Type 3	7.0	405.0	16	6480.0	Download	27	Type 4	13.2	405.0	13	5265.0
Download	28	Type 3	6.3	484.0	16	7744.0	Download	28	Type 4	11.7	484.0	12	5808.0
Download	29	Type 3	9.0	241.0	18	4338.0	Download	29	Type 4	17.7	241.0	15	3615.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290	1	15	5258	1
1	5290	1	16	5258	1
2	5290	1	17	5252.8	1
3	5290	1	18	5257.6	1
4	5290	1	19	5252.8	1
5	5290	1	20	5324.4	1
6	5290	1	21	5323.6	1
7	5290	1	22	5328	1
8	5290	1	23	5325.6	1
9	5290	1	24	5328	1
10	5255.6	1	25	5324	1
11	5253.6	1	26	5325.2	1
12	5252	1	27	5326.8	1
13	5252.8	1	28	5327.6	1
14	5254	1	29	5323.6	1
Detection Percentage (%)			100%		

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	509593.0	59.1	7	1	1969.0	—	—
1	798269.0	98.8	7	3	1764.0	1135.0	1891.0
2	1091123.0	56.8	7	1	1520.0	—	—
3	183028.0	66.8	7	2	1378.0	1991.0	—
4	473833.0	64.5	7	1	1893.0	—	—
5	763011.0	96.6	7	3	1368.0	1626.0	1094.0
6	1055191.0	57.4	7	1	1664.0	—	—
7	147339.0	83.0	7	2	1790.0	1095.0	—
8	438170.0	55.0	7	1	1538.0	—	—
9	728989.0	57.7	7	1	1284.0	—	—
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	507942.0	80.2	20	2	1549.0	1345.0	—
1	55745.0	64.5	20	1	1906.0	—	—
2	200774.0	52.6	20	1	1988.0	—	—
3	346285.0	59.1	20	1	1169.0	—	—
4	491379.0	66.2	20	1	1341.0	—	—
5	37687.0	99.2	20	3	1613.0	1499.0	1804.0
6	182223.0	98.5	20	3	1204.0	1252.0	1774.0
7	328473.0	59.3	20	1	1027.0	—	—
8	471077.0	96.5	20	3	1156.0	1323.0	1918.0
9	20026.0	56.3	20	1	1414.0	—	—
10	164498.0	78.1	20	2	1986.0	1980.0	—
11	308914.0	85.9	20	3	1314.0	1545.0	1379.0
12	455384.0	52.3	20	1	1637.0	—	—
13	2137.0	69.1	20	2	1976.0	1326.0	—
14	147274.0	50.6	20	1	1601.0	—	—
15	291939.0	82.5	20	2	1547.0	1007.0	—
16	436168.0	73.0	20	2	1593.0	1877.0	—
17	583222.0	62.4	20	1	1029.0	—	—
18	129480.0	54.0	20	1	1218.0	—	—
19	273161.0	87.3	20	3	1769.0	1464.0	1348.0

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	933942.0	63.8	7	1	1606.0	—	—
1	1256905.0	59.4	7	1	1631.0	—	—
2	247920.0	73.5	7	2	1881.0	1151.0	—
3	570239.0	97.8	7	3	1087.0	1569.0	1126.0
4	892013.0	87.9	7	3	1470.0	1866.0	1465.0
5	1217190.0	51.2	7	1	1556.0	—	—
6	208234.0	71.9	7	2	1178.0	1503.0	—
7	531060.0	69.1	7	2	1057.0	1370.0	—
8	853004.0	88.2	7	3	1224.0	1512.0	1004.0
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	880766.0	94.5	10	3	1219.0	1269.0	1265.0
1	125889.0	100.0	10	3	1845.0	1995.0	1899.0
2	368426.0	54.2	10	1	1954.0	—	—
3	608974.0	89.7	10	3	1048.0	1377.0	1998.0
4	852116.0	72.3	10	2	1062.0	1389.0	—
5	96634.0	63.6	10	1	1112.0	—	—
6	338294.0	68.4	10	2	1823.0	1061.0	—
7	581016.0	60.4	10	1	1355.0	—	—
8	822262.0	72.4	10	2	1099.0	1416.0	—
9	66693.0	81.9	10	2	1136.0	1458.0	—
10	307904.0	83.8	10	3	1812.0	1511.0	1506.0
11	550983.0	58.1	10	1	1715.0	—	—
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	864073.0	67.9	9	2	1666.0	1622.0	—
1	40234.0	69.3	9	2	1759.0	1536.0	—
2	304009.0	76.0	9	2	1507.0	1807.0	—
3	568093.0	69.8	9	2	1708.0	1016.0	—
4	832125.0	73.2	9	2	1498.0	1079.0	—
5	7741.0	96.5	9	3	1039.0	1139.0	1254.0
6	271050.0	87.8	9	3	1939.0	1292.0	1958.0
7	536063.0	66.1	9	1	1751.0	—	—
8	799446.0	82.1	9	2	1474.0	1329.0	—
9	1062853.0	73.5	9	2	1697.0	1610.0	—
10	238673.0	95.1	9	3	1695.0	1957.0	1271.0

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	275794.0	79.0	19	2	1810.0	1629.0	—
1	420819.0	67.8	19	2	1548.0	1409.0	—
2	564486.0	93.9	19	3	1011.0	1761.0	1383.0
3	113354.0	70.7	19	2	1859.0	1233.0	—
4	257750.0	91.1	19	3	1585.0	1291.0	1077.0
5	404221.0	54.8	19	1	1123.0	—	—
6	548160.0	71.3	19	2	1191.0	1356.0	—
7	95796.0	64.9	19	1	1373.0	—	—
8	240081.0	77.2	19	2	1869.0	1744.0	—
9	385161.0	79.3	19	2	1722.0	1213.0	—
10	530253.0	71.2	19	2	1415.0	1199.0	—
11	77907.0	52.0	19	1	1419.0	—	—
12	223198.0	56.3	19	1	1107.0	—	—
13	367716.0	73.9	19	2	1013.0	1285.0	—
14	511050.0	96.2	19	3	1913.0	1060.0	1222.0
15	59933.0	80.0	19	2	1012.0	1317.0	—
16	205057.0	55.4	19	1	1834.0	—	—
17	349163.0	82.3	19	2	1489.0	1999.0	—
18	494719.0	72.1	19	2	1332.0	1089.0	—
19	42149.0	50.5	19	1	1321.0	—	—
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	416154.0	80.6	7	2	1582.0	1911.0	—
1	739343.0	70.2	7	2	1282.0	1021.0	—
2	1062118.0	79.1	7	2	1354.0	1001.0	—
3	53872.0	96.0	7	3	1132.0	1283.0	1701.0
4	376021.0	90.2	7	3	1081.0	1868.0	1975.0
5	698372.0	97.6	7	3	1641.0	1311.0	1648.0
6	1022200.0	78.0	7	2	1430.0	1129.0	—
7	14190.0	64.6	7	1	1555.0	—	—
8	337265.0	54.8	7	1	1251.0	—	—

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	369681.0	84.2	15	3	1729.0	1472.0	1050.0
1	552754.0	53.0	15	1	1264.0	—	—
2	734043.0	56.1	15	1	1573.0	—	—
3	166845.0	70.9	15	2	1227.0	1636.0	—
4	348827.0	54.9	15	1	1194.0	—	—
5	529295.0	75.3	15	2	1024.0	1780.0	—
6	710502.0	71.9	15	2	1676.0	1140.0	—
7	144435.0	78.5	15	2	1933.0	1394.0	—
8	324908.0	93.0	15	3	1098.0	1671.0	1977.0
9	507426.0	77.3	15	2	1134.0	1002.0	—
10	689524.0	55.5	15	1	1357.0	—	—
11	122485.0	51.1	15	1	1146.0	—	—
12	303438.0	66.9	15	2	1344.0	1446.0	—
13	485429.0	56.5	15	1	1604.0	—	—
14	665919.0	78.8	15	2	1155.0	1594.0	—
15	99684.0	96.8	15	3	1070.0	1855.0	1439.0
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	500689.0	67.2	6	2	1485.0	1010.0	—
1	822801.0	69.6	6	2	1783.0	1776.0	—
2	1144706.0	95.9	6	3	1245.0	1342.0	1677.0
3	138175.0	77.0	6	2	1053.0	1303.0	—
4	461295.0	66.5	6	1	1445.0	—	—
5	783071.0	82.3	6	2	1835.0	1730.0	—
6	1104450.0	83.8	6	3	1633.0	1713.0	1580.0
7	98505.0	59.9	6	1	1117.0	—	—
8	420814.0	72.9	6	2	1948.0	1680.0	—

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	669751.0	64.4	7	1	1885.0	–	–
1	960998.0	58.7	7	1	1052.0	–	–
2	52686.0	88.7	7	3	1711.0	1122.0	1564.0
3	342777.0	97.9	7	3	1244.0	1287.0	1448.0
4	632938.0	80.6	7	2	1897.0	1915.0	–
5	923341.0	93.6	7	3	1041.0	1304.0	1091.0
6	16978.0	76.9	7	2	1956.0	1718.0	–
7	307606.0	56.6	7	1	1800.0	–	–
8	598432.0	60.1	7	1	1350.0	–	–
9	886496.0	93.1	7	3	1825.0	1883.0	1209.0
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	785158.0	76.3	14	2	1206.0	1128.0	–
1	181155.0	65.1	14	1	1432.0	–	–
2	373777.0	81.2	14	2	1792.0	1889.0	–
3	568402.0	51.4	14	1	1584.0	–	–
4	759414.0	98.6	14	3	1789.0	1491.0	1059.0
5	157068.0	74.3	14	2	1092.0	1509.0	–
6	351085.0	51.5	14	1	1185.0	–	–
7	544354.0	62.5	14	1	1872.0	–	–
8	738483.0	55.0	14	1	1268.0	–	–
9	133502.0	66.5	14	1	1069.0	–	–
10	326155.0	99.5	14	3	1239.0	1228.0	1318.0
11	520659.0	63.7	14	1	1644.0	–	–
12	714832.0	63.7	14	1	1032.0	–	–
13	109544.0	50.3	14	1	1726.0	–	–
14	302143.0	99.2	14	3	1627.0	1589.0	1164.0

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	676965.0	72.9	9	2	1748.0	1299.0	–
1	940653.0	77.9	9	2	1936.0	1288.0	–
2	116782.0	82.1	9	2	1653.0	1412.0	–
3	380134.0	87.6	9	3	1042.0	1658.0	1750.0
4	644039.0	88.3	9	3	1214.0	1488.0	1066.0
5	909920.0	51.8	9	1	1115.0	–	–
6	84255.0	69.3	9	2	1965.0	1462.0	–
7	347769.0	96.2	9	3	1615.0	1480.0	1065.0
8	610959.0	98.0	9	3	1972.0	1466.0	1401.0
9	874832.0	90.5	9	3	1108.0	1632.0	1519.0
10	51871.0	66.5	9	1	1248.0	–	–
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	434366.0	83.3	5	2	1625.0	1256.0	–
1	797225.0	80.6	5	2	1557.0	1773.0	–
2	1161482.0	62.3	5	1	1694.0	–	–
3	26515.0	83.8	5	3	1467.0	1529.0	1375.0
4	389730.0	78.6	5	2	1054.0	1482.0	–
5	751565.0	94.6	5	3	1904.0	1733.0	1578.0
6	1116681.0	56.8	5	1	1749.0	–	–
7	1479940.0	63.5	5	1	1864.0	–	–
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	276145.0	52.5	7	1	1380.0	–	–
1	566024.0	81.7	7	2	1551.0	1571.0	–
2	854703.0	86.1	7	3	1928.0	1602.0	1831.0
3	1146556.0	68.1	7	2	1510.0	1642.0	–
4	239634.0	97.4	7	3	1487.0	1732.0	1665.0
5	531106.0	52.7	7	1	1232.0	–	–
6	821651.0	64.9	7	1	1514.0	–	–
7	1110709.0	69.8	7	2	1423.0	1829.0	–
8	204239.0	78.8	7	2	1997.0	1086.0	–
9	494103.0	93.4	7	3	1358.0	1756.0	1000.0

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	653507.0	73.5	10	2	1490.0	1854.0	—
1	896516.0	50.7	10	1	1910.0	—	—
2	140262.0	95.1	10	3	1076.0	1361.0	1121.0
3	381443.0	88.4	10	3	1327.0	1738.0	1767.0
4	623221.0	98.7	10	3	1688.0	1455.0	1019.0
5	867253.0	57.7	10	1	1272.0	—	—
6	110696.0	65.6	10	1	1735.0	—	—
7	351465.0	94.9	10	3	1725.0	1833.0	1973.0
8	594230.0	69.0	10	2	1396.0	1492.0	—
9	836330.0	71.8	10	2	1501.0	1067.0	—
10	80649.0	91.2	10	3	1235.0	1441.0	1837.0
11	323097.0	56.9	10	1	1385.0	—	—
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	337862.0	68.9	20	2	1163.0	1990.0	—
1	482722.0	83.3	20	2	1074.0	1947.0	—
2	30628.0	60.9	20	1	1096.0	—	—
3	175331.0	82.1	20	2	1687.0	1281.0	—
4	318833.0	91.0	20	3	1816.0	1643.0	1929.0
5	464929.0	70.9	20	2	1312.0	1657.0	—
6	12732.0	50.1	20	1	1293.0	—	—
7	157424.0	71.2	20	2	1359.0	1878.0	—
8	301669.0	88.0	20	3	1422.0	1772.0	1009.0
9	448363.0	54.9	20	1	1273.0	—	—
10	593238.0	56.8	20	1	1611.0	—	—
11	139926.0	50.1	20	1	1828.0	—	—
12	284102.0	97.8	20	3	1030.0	1313.0	1374.0
13	429316.0	67.5	20	2	1046.0	1840.0	—
14	573079.0	86.9	20	3	1454.0	1201.0	1330.0
15	122022.0	59.8	20	1	1993.0	—	—
16	266149.0	84.8	20	3	1818.0	1034.0	1176.0
17	410291.0	84.8	20	3	1786.0	1797.0	1026.0
18	556125.0	73.3	20	2	1706.0	1365.0	—
19	103990.0	82.1	20	2	1276.0	1678.0	—

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	248088.0	90.6	20	3	1907.0	1047.0	1690.0
1	394379.0	52.7	20	1	1765.0	—	—
2	538231.0	74.5	20	2	1940.0	1198.0	—
3	85971.0	89.8	20	3	1566.0	1229.0	1424.0
4	231064.0	71.5	20	2	1221.0	1453.0	—
5	375088.0	95.0	20	3	1018.0	1203.0	1798.0
6	520137.0	81.9	20	2	1478.0	1962.0	—
7	68479.0	54.6	20	1	1541.0	—	—
8	213219.0	68.2	20	2	1360.0	1316.0	—
9	357043.0	83.8	20	3	1821.0	1437.0	1162.0
10	502459.0	75.5	20	2	1844.0	1425.0	—
11	50286.0	85.0	20	3	1946.0	1717.0	1599.0
12	195297.0	72.4	20	2	1238.0	1675.0	—
13	338846.0	95.6	20	3	1865.0	1618.0	1647.0
14	486347.0	62.7	20	1	1158.0	—	—
15	32715.0	52.7	20	1	1660.0	—	—
16	177822.0	57.2	20	1	1691.0	—	—
17	323199.0	65.3	20	1	1195.0	—	—
18	468315.0	61.8	20	1	1340.0	—	—
19	14775.0	94.1	20	3	1815.0	1364.0	1130.0
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	319993.0	69.7	7	2	1320.0	1700.0	—
1	611062.0	57.5	7	1	1523.0	—	—
2	901830.0	55.4	7	1	1391.0	—	—
3	1191016.0	68.6	7	2	1724.0	1188.0	—
4	283958.0	93.9	7	3	1398.0	1279.0	1504.0
5	573688.0	94.9	7	3	1347.0	1963.0	1483.0
6	863832.0	90.6	7	3	1363.0	1220.0	1839.0
7	1154834.0	81.2	7	2	1608.0	1740.0	—
8	248324.0	70.8	7	2	1886.0	1861.0	—
9	539411.0	55.8	7	1	1620.0	—	—

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	414211.0	60.0	19	1	1989.0	—	—
1	557032.0	84.2	19	3	1137.0	1369.0	1852.0
2	105887.0	98.5	19	3	1031.0	1714.0	1418.0
3	251708.0	59.0	19	1	1040.0	—	—
4	396510.0	66.4	19	1	1742.0	—	—
5	541487.0	66.2	19	1	1874.0	—	—
6	88428.0	58.8	19	1	1857.0	—	—
7	232818.0	71.2	19	2	1914.0	1681.0	—
8	378780.0	60.5	19	1	1516.0	—	—
9	521505.0	96.1	19	3	1352.0	1570.0	1366.0
10	70240.0	89.0	19	3	1212.0	1791.0	1553.0
11	214818.0	95.5	19	3	1119.0	1795.0	1186.0
12	361186.0	52.9	19	1	1043.0	—	—
13	505889.0	54.1	19	1	1709.0	—	—
14	52600.0	79.5	19	2	1172.0	1696.0	—
15	197544.0	71.9	19	2	1308.0	1197.0	—
16	342263.0	77.8	19	2	1685.0	1154.0	—
17	488440.0	52.1	19	1	1189.0	—	—
18	34850.0	54.8	19	1	1343.0	—	—
19	179512.0	84.1	19	3	1028.0	1005.0	1078.0
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	723589.0	52.5	7	1	1435.0	—	—
1	1045283.0	69.5	7	2	1673.0	1459.0	—
2	37695.0	73.0	7	2	1755.0	1427.0	—
3	360320.0	79.3	7	2	1924.0	1179.0	—
4	683544.0	62.4	7	1	1932.0	—	—
5	1005889.0	83.0	7	2	1484.0	1192.0	—
6	1327442.0	97.3	7	3	1073.0	1297.0	1481.0
7	321067.0	55.8	7	1	1083.0	—	—
8	642428.0	95.9	7	3	1871.0	1763.0	1072.0

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	578856.0	76.6	14	2	1114.0	1630.0	—
1	773065.0	54.3	14	1	1867.0	—	—
2	168505.0	50.7	14	1	1863.0	—	—
3	361148.0	83.9	14	3	1036.0	1463.0	1413.0
4	556008.0	62.4	14	1	1351.0	—	—
5	747308.0	73.7	14	2	1949.0	1955.0	—
6	144102.0	91.3	14	3	1612.0	1590.0	1743.0
7	336853.0	86.5	14	3	1905.0	1563.0	1654.0
8	532005.0	63.3	14	1	1567.0	—	—
9	724063.0	79.2	14	2	1820.0	1493.0	—
10	120522.0	96.5	14	3	1552.0	1253.0	1006.0
11	313125.0	94.0	14	3	1672.0	1960.0	1443.0
12	506328.0	86.1	14	3	1301.0	1286.0	1846.0
13	702190.0	54.7	14	1	1120.0	—	—
14	97059.0	65.7	14	1	1153.0	—	—
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	256264.0	55.0	16	1	1920.0	—	—
1	426049.0	74.2	16	2	1581.0	1902.0	—
2	597909.0	54.6	16	1	1710.0	—	—
3	64552.0	51.3	16	1	1353.0	—	—
4	234392.0	89.1	16	3	1543.0	1704.0	1193.0
5	405544.0	72.0	16	2	1331.0	1322.0	—
6	576421.0	67.1	16	2	1236.0	1025.0	—
7	43297.0	88.4	16	3	1534.0	1848.0	1335.0
8	213890.0	76.4	16	2	1577.0	1371.0	—
9	383150.0	86.8	16	3	1970.0	1290.0	1927.0
10	556185.0	53.2	16	1	1267.0	—	—
11	22342.0	90.6	16	3	1822.0	1180.0	1987.0
12	193183.0	61.2	16	1	1882.0	—	—
13	362889.0	69.2	16	2	1953.0	1934.0	—
14	532589.0	96.7	16	3	1788.0	1522.0	1309.0
15	1404.0	83.5	16	3	1535.0	1524.0	1452.0
16	171839.0	69.0	16	2	1770.0	1392.0	—

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	729638.0	52.9	5	1	1967.0	–	–
1	1091944.0	75.3	5	2	1438.0	1921.0	–
2	1453448.0	84.0	5	3	1289.0	1712.0	1879.0
3	320957.0	91.7	5	3	1168.0	1707.0	1926.0
4	684112.0	88.3	5	3	1433.0	1177.0	1049.0
5	1048754.0	61.6	5	1	1184.0	–	–
6	1408838.0	90.6	5	3	1561.0	1720.0	1540.0
7	276471.0	80.5	5	2	1978.0	1841.0	–
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	425155.0	88.3	11	3	1923.0	1762.0	1372.0
1	666889.0	85.4	11	3	1951.0	1275.0	1190.0
2	911167.0	64.4	11	1	1328.0	–	–
3	154517.0	73.0	11	2	1274.0	1263.0	–
4	396884.0	58.3	11	1	1404.0	–	–
5	637077.0	90.2	11	3	1595.0	1473.0	1457.0
6	881174.0	66.5	11	1	1508.0	–	–
7	124818.0	64.7	11	1	1745.0	–	–
8	367145.0	57.3	11	1	1148.0	–	–
9	608084.0	74.3	11	2	1842.0	1460.0	–
10	848135.0	88.2	11	3	1650.0	1862.0	1760.0
11	94834.0	78.4	11	2	1575.0	1870.0	–
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	505173.0	96.0	5	3	1574.0	1152.0	1319.0
1	868617.0	66.8	5	2	1420.0	1544.0	–
2	1231171.0	73.9	5	2	1617.0	1983.0	–
3	97822.0	59.4	5	1	1659.0	–	–
4	461351.0	66.0	5	1	1225.0	–	–
5	824074.0	74.4	5	2	1249.0	1387.0	–
6	1185714.0	97.2	5	3	1771.0	1679.0	1101.0
7	53081.0	59.2	5	1	1080.0	–	–

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	207587.0	83.1	15	2	1830.0	1307.0	—
1	388987.0	80.1	15	2	1138.0	1494.0	—
2	570268.0	67.3	15	2	1210.0	1395.0	—
3	4138.0	66.7	15	2	1270.0	1583.0	—
4	185034.0	95.7	15	3	1892.0	1182.0	1033.0
5	366609.0	77.5	15	2	1100.0	1635.0	—
6	547079.0	91.1	15	3	1118.0	1217.0	1444.0
7	730333.0	60.7	15	1	1451.0	—	—
8	162829.0	70.7	15	2	1901.0	1849.0	—
9	344201.0	74.1	15	2	1662.0	1257.0	—
10	525067.0	66.7	15	2	1461.0	1919.0	—
11	707893.0	62.6	15	1	1533.0	—	—
12	141023.0	64.1	15	1	1159.0	—	—
13	321755.0	70.9	15	2	1562.0	1651.0	—
14	503709.0	50.8	15	1	1974.0	—	—
15	682635.0	86.6	15	3	1922.0	1442.0	1333.0
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	146037.0	52.7	12	1	1397.0	—	—
1	369634.0	65.3	12	1	1247.0	—	—
2	592572.0	68.0	12	2	1093.0	1141.0	—
3	813016.0	96.6	12	3	1994.0	1723.0	1777.0
4	118043.0	86.7	12	3	1386.0	1838.0	1752.0
5	341499.0	75.8	12	2	1652.0	1200.0	—
6	565437.0	53.8	12	1	1623.0	—	—
7	786450.0	95.0	12	3	1338.0	1985.0	1183.0
8	90947.0	58.4	12	1	1609.0	—	—
9	314549.0	55.0	12	1	1266.0	—	—
10	537382.0	73.1	12	2	1381.0	1145.0	—
11	758539.0	86.2	12	3	1912.0	1860.0	1302.0
12	63454.0	51.3	12	1	1102.0	—	—

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	338960.0	74.6	8	2	1008.0	1241.0	—
1	602638.0	75.7	8	2	1778.0	1116.0	—
2	867534.0	63.9	8	1	1616.0	—	—
3	42421.0	64.5	8	1	1775.0	—	—
4	306140.0	81.3	8	2	1850.0	1456.0	—
5	569052.0	97.4	8	3	1964.0	1884.0	1111.0
6	835389.0	58.1	8	1	1097.0	—	—
7	9877.0	68.0	8	2	1411.0	1166.0	—
8	273481.0	97.8	8	3	1022.0	1045.0	1903.0
9	537157.0	77.3	8	2	1979.0	1873.0	—
10	801130.0	80.9	8	2	1692.0	1716.0	—
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	1300455.0	99.1	6	3	1876.0	1399.0	1981.0
1	295285.0	55.7	6	1	1614.0	—	—
2	616437.0	94.1	6	3	1917.0	1817.0	1827.0
3	940385.0	83.3	6	2	1075.0	1768.0	—
4	1264350.0	57.5	6	1	1495.0	—	—
5	255209.0	75.6	6	2	1207.0	1930.0	—
6	578585.0	64.3	6	1	1384.0	—	—
7	900810.0	75.1	6	2	1477.0	1110.0	—
8	1224829.0	65.9	6	1	1205.0	—	—
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	113528.0	87.3	16	3	1968.0	1539.0	1515.0
1	284856.0	56.7	16	1	1693.0	—	—
2	456000.0	50.6	16	1	1143.0	—	—
3	626714.0	56.3	16	1	1376.0	—	—
4	93031.0	50.5	16	1	1684.0	—	—
5	263277.0	72.5	16	2	1559.0	1579.0	—
6	434931.0	57.2	16	1	1167.0	—	—
7	604824.0	76.2	16	2	1294.0	1063.0	—
8	71830.0	72.4	16	2	1938.0	1346.0	—
9	242788.0	58.2	16	1	1674.0	—	—
10	412436.0	90.7	16	3	1170.0	1237.0	1216.0
11	584504.0	54.4	16	1	1517.0	—	—
12	50995.0	54.8	16	1	1149.0	—	—
13	221836.0	59.3	16	1	1400.0	—	—
14	391446.0	96.2	16	3	1015.0	1051.0	1576.0
15	561353.0	98.4	16	3	1106.0	1832.0	1215.0
16	29917.0	52.8	16	1	1721.0	—	—



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	5460	5477	5498	5304	5571
5	5511	5451	5501	5644	5301
10	5424	5268	5319	5721	5340
15	5367	5586	5627	5433	5537
20	5651	5694	5435	5483	5384
25	5653	5487	5355	5557	5382
30	5535	5679	5560	5556	5691
35	5429	5371	5251	5555	5495
40	5580	5276	5553	5408	5639
45	5472	5689	5364	5431	5263
50	5588	5292	5274	5546	5534
55	5583	5311	5396	5434	5266
60	5614	5411	5706	5508	5509
65	5620	5545	5312	5633	5346
70	5677	5277	5701	5264	5362
75	5488	5443	5389	5655	5422
80	5697	5611	5608	5395	5513
85	5665	5506	5661	5484	5489
90	5427	5381	5688	5566	5617
95	5369	5463	5454	5616	5558
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5715	5716	5434	5465	5413
5	5553	5473	5576	5332	5605
10	5355	5532	5457	5441	5361
15	5358	5616	5255	5381	5351
20	5659	5288	5660	5650	5505
25	5690	5556	5591	5521	5636
30	5712	5376	5674	5307	5700
35	5524	5640	5491	5578	5518
40	5516	5550	5337	5619	5555
45	5272	5417	5702	5547	5314
50	5677	5493	5596	5259	5488
55	5298	5508	5367	5563	5431
60	5559	5718	5629	5454	5506
65	5656	5377	5679	5436	5418
70	5680	5394	5253	5708	5482
75	5631	5424	5544	5464	5586
80	5285	5608	5328	5395	5573
85	5382	5374	5362	5682	5654
90	5530	5415	5570	5583	5672
95	5353	5621	5492	5538	5549
Type 6 Radar Waveform_2					

Frequency List (MHz)	0	1	2	3	4
0	5495	5480	5370	5626	5633
5	5595	5398	5651	5337	5664
10	5418	5498	5636	5382	5446
15	5268	5358	5426	5543	5570
20	5454	5414	5652	5526	5538
25	5660	5625	5563	5410	5593
30	5293	5486	5671	5716	5496
35	5677	5554	5330	5661	5456
40	5281	5644	5599	5638	5708
45	5470	5492	5658	5723	5365
50	5291	5316	5540	5447	5442
55	5488	5327	5692	5596	5601
60	5550	5455	5497	5533	5587
65	5474	5714	5518	5305	5718
70	5704	5619	5505	5405	5321
75	5574	5653	5445	5605	5523
80	5298	5401	5536	5339	5682
85	5502	5344	5449	5355	5600
90	5252	5434	5259	5547	5565
95	5548	5386	5537	5525	5277

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5275	5719	5306	5312	5475
5	5637	5420	5251	5658	5544
10	5595	5682	5539	5356	5403
15	5534	5395	5461	5471	5260
20	5578	5523	5355	5266	5499
25	5426	5621	5289	5659	5605
30	5299	5550	5508	5638	5394
35	5380	5586	5389	5452	5468
40	5644	5366	5424	5641	5573
45	5579	5721	5291	5379	5437
50	5416	5477	5614	5387	5635
55	5396	5678	5687	5346	5286
60	5546	5382	5378	5443	5404
65	5631	5419	5517	5504	5308
70	5567	5583	5549	5625	5345
75	5386	5684	5473	5342	5602
80	5718	5676	5669	5270	5455
85	5700	5509	5542	5712	5612
90	5714	5307	5418	5254	5482
95	5698	5556	5642	5302	5543

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5433	5483	5717	5473	5695
5	5301	5345	5326	5724	5373
10	5429	5471	5580	5551	5424
15	5622	5522	5564	5419	5452
20	5586	5689	5393	5258	5472
25	5692	5255	5252	5693	5647
30	5285	5507	5723	5412	5519
35	5677	5660	5605	5479	5449
40	5332	5664	5638	5502	5462
45	5329	5349	5576	5644	5313
50	5600	5467	5566	5437	5331
55	5348	5350	5296	5343	5658
60	5378	5451	5491	5311	5679
65	5389	5557	5353	5570	5629
70	5636	5320	5587	5408	5416
75	5559	5537	5518	5270	5391
80	5367	5697	5254	5506	5571
85	5599	5535	5676	5657	5386
90	5321	5606	5423	5674	5548
95	5420	5594	5721	5256	5265
Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5688	5722	5653	5537	5343
5	5367	5401	5412	5580	5360
10	5260	5621	5649	5445	5613
15	5570	5464	5644	5497	5380
20	5334	5347	5582	5455	5594
25	5630	5311	5366	5564	5658
30	5293	5456	5283	5393	5419
35	5532	5648	5429	5635	5442
40	5310	5629	5531	5664	5301
45	5518	5655	5638	5439	5682
50	5486	5637	5507	5616	5436
55	5618	5505	5432	5302	5606
60	5461	5431	5501	5425	5573
65	5411	5643	5535	5496	5390
70	5534	5348	5602	5332	5510
75	5670	5256	5499	5255	5579
80	5522	5481	5515	5275	5379
85	5718	5364	5554	5357	5355
90	5273	5320	5483	5525	5574
95	5251	5533	5443	5345	5409

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5468	5486	5589	5698	5282
5	5385	5292	5476	5575	5312
10	5291	5524	5662	5369	5466
15	5701	5679	5673	5509	5361
20	5505	5449	5275	5339	5418
25	5371	5434	5658	5664	5353
30	5635	5421	5581	5338	5707
35	5700	5384	5252	5533	5307
40	5258	5615	5586	5669	5632
45	5263	5422	5495	5368	5585
50	5321	5540	5477	5569	5269
55	5461	5597	5627	5636	5676
60	5456	5503	5306	5478	5450
65	5428	5378	5251	5642	5671
70	5323	5304	5594	5559	5511
75	5492	5455	5359	5510	5580
80	5426	5345	5262	5319	5496
85	5482	5438	5582	5480	5326
90	5441	5529	5657	5391	5261
95	5367	5290	5375	5467	5423

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5723	5250	5525	5384	5599
5	5427	5314	5551	5263	5616
10	5600	5410	5703	5564	5487
15	5331	5301	5554	5553	5513
20	5615	5313	5428	5391	5259
25	5383	5386	5327	5698	5395
30	5524	5378	5321	5490	5430
35	5364	5475	5620	5686	5318
40	5572	5320	5337	5629	5570
45	5402	5578	5426	5638	5683
50	5319	5653	5455	5284	5444
55	5340	5590	5275	5474	5290
60	5471	5423	5282	5254	5324
65	5307	5675	5581	5503	5593
70	5582	5666	5545	5514	5341
75	5414	5706	5533	5407	5534
80	5547	5382	5493	5645	5482
85	5280	5390	5348	5400	5261
90	5694	5663	5328	5521	5476
95	5404	5451	5679	5635	5495

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5503	5489	5461	5545	5344
5	5566	5336	5626	5426	5348
10	5531	5674	5269	5284	5508
15	5402	5458	5404	5502	5270
20	5424	5684	5254	5420	5364
25	5525	5710	5589	5431	5257
30	5534	5413	5335	5536	5264
35	5250	5663	5416	5707	5411
40	5403	5462	5577	5723	5499
45	5382	5661	5387	5691	5473
50	5670	5354	5671	5544	5582
55	5388	5528	5581	5472	5445
60	5419	5636	5368	5555	5605
65	5624	5617	5713	5485	5385
70	5360	5628	5517	5665	5366
75	5373	5675	5653	5391	5311
80	5565	5328	5590	5490	5597
85	5313	5331	5648	5459	5384
90	5669	5362	5488	5421	5532
95	5694	5658	5263	5315	5412
Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5661	5253	5397	5706	5608
5	5261	5701	5492	5555	5462
10	5463	5407	5382	5529	5393
15	5585	5507	5547	5559	5432
20	5375	5670	5509	5337	5413
25	5659	5695	5632	5291	5576
30	5399	5292	5654	5416	5545
35	5642	5279	5687	5614	5621
40	5250	5486	5400	5342	5720
45	5428	5362	5269	5445	5360
50	5546	5530	5722	5633	5308
55	5710	5716	5498	5296	5451
60	5326	5313	5518	5478	5331
65	5573	5556	5280	5663	5617
70	5417	5332	5644	5298	5437
75	5369	5563	5578	5584	5605
80	5487	5657	5288	5536	5568
85	5677	5656	5285	5421	5549
90	5675	5299	5597	5438	5540
95	5516	5689	5637	5366	5513

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5441	5492	5333	5392	5406
5	5650	5283	5301	5655	5287
10	5296	5252	5448	5577	5550
15	5481	5615	5513	5592	5276
20	5440	5444	5708	5501	5310
25	5511	5423	5261	5325	5618
30	5288	5724	5394	5665	5268
35	5684	5370	5580	5292	5632
40	5661	5569	5338	5582	5717
45	5260	5720	5352	5503	5322
50	5625	5706	5298	5722	5606
55	5654	5429	5452	5486	5585
60	5290	5491	5355	5350	5304
65	5259	5629	5522	5280	5647
70	5369	5601	5600	5620	5266
75	5318	5291	5516	5418	5340
80	5688	5365	5346	5668	5484
85	5377	5378	5628	5297	5621
90	5336	5669	5477	5714	5303
95	5545	5455	5595	5500	5587

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5696	5256	5269	5553	5723
5	5692	5683	5376	5343	5591
10	5702	5516	5489	5297	5571
15	5569	5267	5616	5637	5468
20	5351	5610	5649	5590	5283
25	5567	5363	5626	5365	5359
30	5282	5652	5681	5609	5342
35	5563	5348	5461	5445	5546
40	5500	5274	5276	5250	5714
45	5664	5700	5435	5464	5375
50	5512	5676	5407	5349	5433
55	5429	5501	5520	5406	5579
60	5307	5261	5709	5656	5300
65	5657	5680	5355	5471	5628
70	5587	5442	5647	5673	5720
75	5294	5485	5441	5331	5592
80	5323	5621	5510	5384	5572
85	5666	5695	5290	5345	5404
90	5309	5367	5427	5718	5472
95	5650	5581	5498	5531	5258

Type 6 Radar Waveform_12						
Frequency List (MHz)	0	1	2	3	4	
0	5476	5495	5680	5714	5468	
5	5356	5705	5451	5506	5323	
10	5536	5402	5530	5492	5592	
15	5657	5394	5719	5585	5660	
20	5359	5679	5590	5582	5256	
25	5455	5312	5354	5469	5393	
30	5324	5638	5349	5591	5286	
35	5487	5552	5647	5598	5460	
40	5339	5357	5490	5711	5496	
45	5518	5522	5331	5302	5583	
50	5400	5252	5445	5708	5360	
55	5294	5601	5707	5363	5346	
60	5720	5489	5528	5723	5556	
65	5420	5567	5322	5712	5450	
70	5270	5669	5439	5684	5561	
75	5272	5336	5674	5416	5381	
80	5292	5666	5634	5651	5681	
85	5454	5341	5593	5569	5315	
90	5304	5687	5352	5586	5565	
95	5383	5380	5578	5254	5353	
Type 6 Radar Waveform_13						
Frequency List (MHz)	0	1	2	3	4	
0	5634	5259	5616	5303	5310	
5	5398	5630	5526	5572	5530	
10	5467	5666	5571	5687	5613	
15	5648	5521	5347	5377	5367	
20	5370	5531	5671	5704	5721	
25	5639	5557	5670	5427	5366	
30	5527	5595	5268	5581	5529	
35	5265	5443	5373	5471	5653	
40	5440	5255	5330	5425	5660	
45	5601	5580	5384	5664	5428	
50	5662	5451	5611	5453	5292	
55	5421	5314	5484	5420	5678	
60	5492	5511	5287	5321	5354	
65	5669	5379	5369	5603	5629	
70	5604	5253	5439	5655	5348	
75	5288	5643	5326	5681	5340	
80	5293	5524	5446	5658	5363	
85	5479	5378	5584	5569	5476	
90	5614	5301	5322	5295	5315	
95	5338	5461	5285	5549	5281	

Type 6 Radar Waveform_14						
Frequency List (MHz)	0	1	2	3	4	
0	5414	5498	5649	5464	5530	
5	5440	5652	5601	5260	5359	
10	5398	5455	5612	5310	5634	
15	5261	5648	5450	5675	5569	
20	5278	5439	5663	5677	5609	
25	5588	5285	5299	5461	5505	
30	5416	5552	5682	5517	5304	
35	5668	5356	5336	5526	5385	
40	5589	5620	5468	5327	5354	
45	5640	5684	5541	5437	5454	
50	5363	5502	5700	5276	5711	
55	5268	5674	5714	5621	5676	
60	5707	5250	5277	5615	5580	
65	5318	5542	5364	5399	5531	
70	5511	5641	5351	5515	5600	
75	5602	5673	5326	5483	5274	
80	5301	5556	5430	5375	5472	
85	5415	5493	5287	5346	5614	
90	5513	5424	5275	5473	5340	
95	5630	5654	5716	5309	5272	
Type 6 Radar Waveform_15						
Frequency List (MHz)	0	1	2	3	4	
0	5669	5359	5585	5625	5275	
5	5482	5577	5676	5423	5566	
10	5707	5719	5653	5505	5655	
15	5349	5678	5456	5720	5286	
20	5605	5510	5277	5650	5400	
25	5440	5391	5403	5495	5547	
30	5402	5509	5422	5599	5332	
35	5447	5607	5679	5299	5428	
40	5703	5406	5638	5324	5661	
45	5620	5292	5490	5341	5558	
50	5539	5553	5314	5574	5322	
55	5697	5389	5436	5523	5366	
60	5652	5557	5578	5561	5364	
65	5671	5291	5712	5680	5724	
70	5451	5576	5642	5446	5529	
75	5352	5569	5695	5594	5372	
80	5499	5472	5257	5637	5685	
85	5630	5300	5387	5333	5589	
90	5430	5309	5711	5582	5395	
95	5614	5552	5412	5470	5541	

Type 6 Radar Waveform_16						
Frequency List (MHz)	0	1	2	3	4	
0	5449	5598	5521	5311	5592	
5	5621	5599	5276	5586	5298	
10	5638	5508	5694	5700	5676	
15	5437	5330	5559	5668	5478	
20	5294	5296	5451	5269	5623	
25	5288	5292	5594	5507	5529	
30	5589	5291	5466	5637	5443	
35	5419	5471	5538	5403	5454	
40	5310	5267	5344	5321	5590	
45	5600	5375	5657	5543	5606	
50	5434	5715	5604	5500	5397	
55	5502	5510	5651	5579	5255	
60	5494	5307	5531	5597	5389	
65	5404	5313	5614	5406	5561	
70	5515	5277	5710	5688	5552	
75	5520	5514	5469	5672	5333	
80	5679	5476	5283	5290	5272	
85	5574	5305	5595	5254	5635	
90	5279	5436	5721	5593	5691	
95	5450	5547	5577	5539	5683	
Type 6 Radar Waveform_17						
Frequency List (MHz)	0	1	2	3	4	
0	5704	5362	5457	5472	5337	
5	5663	5524	5351	5652	5602	
10	5569	5297	5357	5420	5697	
15	5428	5662	5713	5292	5680	
20	5365	5489	5358	5596	5651	
25	5716	5322	5611	5563	5631	
30	5277	5423	5280	5595	5617	
35	5513	5629	5296	5607	5699	
40	5581	5394	5282	5643	5318	
45	5422	5483	5458	5618	5493	
50	5310	5416	5655	5589	5598	
55	5349	5698	5508	5294	5549	
60	5465	5436	5696	5639	5327	
65	5550	5427	5262	5553	5356	
70	5446	5537	5528	5479	5340	
75	5314	5485	5692	5257	5447	
80	5353	5269	5414	5278	5660	
85	5497	5463	5305	5408	5254	
90	5444	5442	5378	5703	5293	
95	5505	5679	5445	5556	5488	

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5387	5601	5393	5633	5654	
5	5705	5546	5426	5340	5334	
10	5403	5658	5398	5615	5718	
15	5516	5584	5290	5283	5484	
20	5688	5531	5430	5350	5569	
25	5442	5568	5525	5337	5597	
30	5295	5641	5380	5495	5369	
35	5437	5652	5720	5567	5285	
40	5613	5420	5574	5695	5311	
45	5412	5351	5463	5541	5676	
50	5552	5564	5592	5706	5678	
55	5421	5293	5314	5462	5271	
60	5339	5565	5386	5625	5628	
65	5496	5686	5589	5448	5723	
70	5596	5518	5682	5557	5289	
75	5504	5438	5452	5709	5262	
80	5327	5513	5514	5416	5266	
85	5278	5355	5623	5428	5259	
90	5559	5549	5609	5692	5260	
95	5310	5560	5663	5343	5721	
Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5642	5365	5329	5319	5399	
5	5369	5471	5501	5503	5541	
10	5334	5447	5439	5713	5264	
15	5604	5711	5393	5706	5676	
20	5696	5600	5371	5542	5330	
25	5517	5253	5441	5631	5337	
30	5530	5710	5521	5635	5316	
35	5433	5363	5535	5624	5356	
40	5657	5633	5551	5409	5280	
45	5443	5259	5605	5645	5440	
50	5293	5282	5292	5719	5615	
55	5502	5416	5577	5565	5310	
60	5694	5529	5457	5539	5354	
65	5625	5518	5687	5290	5560	
70	5613	5480	5300	5324	5276	
75	5514	5437	5294	5678	5576	
80	5263	5426	5656	5672	5683	
85	5309	5296	5332	5272	5299	
90	5251	5520	5446	5327	5647	
95	5716	5417	5349	5366	5558	

Type 6 Radar Waveform_20						
Frequency List (MHz)	0	1	2	3	4	
0	5422	5604	5265	5383	5716	
5	5411	5493	5576	5666	5370	
10	5711	5480	5433	5285	5692	
15	5266	5399	5276	5393	5607	
20	5291	5409	5431	5515	5596	
25	5369	5359	5545	5665	5379	
30	5516	5294	5450	5295	5455	
35	5358	5524	5634	5688	5538	
40	5670	5474	5316	5406	5587	
45	5423	5707	5695	5658	5435	
50	5469	5333	5478	5542	5559	
55	5690	5292	5384	5281	5251	
60	5289	5377	5485	5652	5584	
65	5564	5490	5410	5580	5284	
70	5660	5462	5259	5293	5575	
75	5257	5550	5367	5639	5260	
80	5621	5611	5646	5501	5261	
85	5264	5567	5464	5557	5402	
90	5458	5344	5253	5614	5396	
95	5452	5347	5581	5361	5346	

Type 6 Radar Waveform_21						
Frequency List (MHz)	0	1	2	3	4	
0	5677	5368	5676	5544	5461	
5	5453	5418	5554	5257	5577	
10	5574	5500	5521	5628	5306	
15	5683	5393	5502	5321	5585	
20	5615	5360	5350	5520	5488	
25	5484	5696	5562	5649	5699	
30	5518	5405	5251	5568	5447	
35	5653	5497	5527	5366	5452	
40	5509	5445	5412	5556	5403	
45	5516	5315	5278	5711	5700	
50	5570	5645	5384	5567	5268	
55	5406	5324	5482	5678	5252	
60	5380	5596	5431	5378	5533	
65	5600	5322	5680	5383	5356	
70	5262	5663	5311	5335	5693	
75	5640	5718	5713	5543	5560	
80	5331	5531	5702	5635	5341	
85	5559	5706	5604	5353	5290	
90	5629	5563	5697	5284	5458	
95	5250	5712	5512	5555	5427	

Type 6 Radar Waveform_22						
Frequency List (MHz)	0	1	2	3	4	
0	5360	5607	5612	5705	5303	
5	5495	5440	5629	5420	5309	
10	5505	5289	5562	5348	5327	
15	5296	5520	5605	5366	5302	
20	5623	5526	5291	5512	5461	
25	5275	5645	5290	5375	5258	
30	5560	5294	5683	5308	5696	
35	5473	5636	5706	5323	5616	
40	5463	5528	5350	5699	5400	
45	5383	5398	5336	5587	5446	
50	5346	5435	5656	5566	5591	
55	5278	5672	5601	5509	5571	
60	5428	5377	5676	5482	5539	
65	5532	5475	5661	5525	5723	
70	5288	5635	5311	5652	5609	
75	5617	5694	5320	5670	5598	
80	5632	5633	5462	5392	5669	
85	5313	5472	5269	5585	5319	
90	5569	5256	5544	5579	5305	
95	5507	5257	5658	5625	5537	
Type 6 Radar Waveform_23						
Frequency List (MHz)	0	1	2	3	4	
0	5615	5371	5548	5391	5523	
5	5634	5365	5704	5583	5613	
10	5339	5650	5603	5543	5348	
15	5384	5647	5708	5314	5494	
20	5534	5595	5329	5601	5434	
25	5638	5497	5493	5479	5292	
30	5602	5280	5640	5373	5293	
35	5300	5322	5594	5294	5377	
40	5284	5611	5288	5464	5277	
45	5266	5481	5297	5342	5522	
50	5486	5270	5389	5672	5304	
55	5707	5387	5694	5572	5261	
60	5406	5357	5427	5420	5402	
65	5431	5575	5364	5367	5597	
70	5331	5291	5287	5262	5432	
75	5675	5475	5683	5368	5450	
80	5629	5353	5709	5254	5408	
85	5437	5320	5374	5308	5668	
90	5426	5688	5492	5360	5302	
95	5405	5614	5286	5632	5267	

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5395	5610	5484	5552	5365
5	5676	5387	5304	5271	5345
10	5270	5439	5644	5641	5369
15	5472	5299	5336	5359	5686
20	5542	5286	5593	5407	5429
25	5446	5696	5583	5704	5266
30	5597	5263	5622	5491	5342
35	5510	5487	5447	5291	5598
40	5694	5701	5681	5721	5564
45	5355	5298	5264	5673	5698
50	5537	5456	5687	5616	5661
55	5577	5513	5543	5292	5426
60	5351	5664	5253	5366	5700
65	5380	5611	5574	5637	5267
70	5317	5294	5711	5570	5450
75	5382	5575	5278	5252	5318
80	5624	5451	5626	5548	5551
85	5692	5600	5305	5274	5603
90	5678	5702	5322	5509	5415
95	5303	5389	5643	5630	5479
Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5650	5374	5420	5713	5585
5	5718	5312	5379	5337	5552
10	5676	5703	5307	5361	5390
15	5463	5329	5342	5404	5500
20	5550	5355	5686	5682	5380
25	5317	5298	5327	5687	5263
30	5308	5533	5457	5381	5299
35	5311	5481	5601	5283	5697
40	5302	5437	5399	5639	5372
45	5488	5513	5701	5647	5413
50	5351	5529	5452	5588	5545
55	5583	5615	5670	5710	5514
60	5421	5591	5393	5496	5651
65	5426	5406	5448	5363	5303
70	5394	5560	5714	5322	5405
75	5621	5259	5504	5428	5576
80	5623	5268	5490	5277	5270
85	5325	5395	5326	5717	5684
90	5568	5334	5470	5475	5492
95	5366	5250	5691	5336	5695

Type 6 Radar Waveform_26						
Frequency List (MHz)	0	1	2	3	4	
0	5333	5613	5356	5399	5427	
5	5285	5334	5454	5500	5284	
10	5510	5492	5348	5556	5411	
15	5551	5456	5445	5449	5692	
20	5461	5521	5724	5674	5353	
25	5680	5722	5530	5413	5297	
30	5350	5519	5414	5596	5548	
35	5509	5620	5554	5375	5691	
40	5276	5482	5577	5612	5485	
45	5442	5681	5255	5374	5404	
50	5416	5328	5575	5639	5634	
55	5711	5407	5296	5569	5385	
60	5529	5388	5453	5281	5338	
65	5477	5355	5627	5278	5586	
70	5616	5324	5251	5532	5386	
75	5397	5409	5593	5488	5291	
80	5525	5289	5715	5441	5661	
85	5682	5523	5463	5646	5332	
90	5412	5279	5546	5621	5690	
95	5673	5443	5640	5351	5574	
Type 6 Radar Waveform_27						
Frequency List (MHz)	0	1	2	3	4	
0	5588	5377	5292	5560	5647	
5	5424	5259	5529	5663	5441	
10	5281	5389	5276	5432	5639	
15	5583	5548	5397	5409	5469	
20	5687	5665	5288	5326	5471	
25	5574	5258	5517	5331	5489	
30	5408	5371	5336	5700	5329	
35	5662	5308	5350	5528	5605	
40	5590	5565	5418	5482	5274	
45	5661	5338	5457	5681	5679	
50	5690	5723	5534	5254	5484	
55	5523	5575	5348	5359	5582	
60	5446	5283	5635	5400	5301	
65	5450	5702	5525	5448	5594	
70	5604	5372	5497	5636	5569	
75	5447	5260	5645	5335	5696	
80	5533	5551	5442	5324	5520	
85	5280	5646	5649	5300	5578	
90	5330	5319	5344	5572	5610	
95	5710	5552	5657	5580	5472	

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5368	5616	5703	5624	5489
5	5466	5281	5604	5351	5320
10	5372	5642	5430	5471	5453
15	5252	5710	5651	5442	5601
20	5477	5606	5280	5299	5359
25	5426	5461	5621	5365	5531
30	5394	5328	5551	5474	5527
35	5326	5399	5718	5303	5526
40	5270	5356	5617	5576	5678
45	5641	5518	5490	5510	5568
50	5555	5452	5266	5337	5357
55	5673	5672	5290	5330	5711
60	5611	5325	5564	5701	5722
65	5561	5658	5486	5332	5298
70	5358	5500	5485	5545	5406
75	5607	5478	5677	5688	5698
80	5535	5387	5517	5475	5549
85	5588	5263	5699	5446	5284
90	5567	5639	5262	5324	5644
95	5592	5674	5635	5319	5467

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5623	5380	5639	5310	5709
5	5508	5681	5679	5514	5527
10	5431	5471	5569	5474	5718
15	5362	5279	5487	5318	5388
20	5447	5547	5369	5272	5625
25	5375	5664	5250	5399	5573
30	5283	5285	5669	5626	5347
35	5465	5490	5456	5530	5365
40	5353	5294	5607	5621	5601
45	5451	5563	5358	5334	5628
50	5317	5523	5558	5520	5385
55	5480	5364	5301	5270	5396
60	5668	5600	5597	5281	5610
65	5370	5344	5521	5576	5410
70	5524	5658	5674	5479	5699
75	5450	5670	5452	5430	5323
80	5416	5411	5713	5340	5427
85	5330	5678	5377	5673	5313
90	5690	5400	5672	5429	5305
95	5533	5589	5316	5251	5502

Test Site	WJ-SR7	Test Engineer	Eayon Li
Test Date	2025-11-02	Model No.	OAW-AP1501
Test Item	Radar Statistical Performance Check (802.11be-EHT160 - 5570 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	5521	1	5490	1	5570	1	5490	1
1	5517	1	5640	1	5524	1	5556	1
2	5512	1	5549	1	5619	0	5580	1
3	5596	1	5633	1	5582	1	5555	1
4	5647	1	5598	1	5544	1	5512	1
5	5528	1	5510	1	5518	1	5588	1
6	5533	1	5625	1	5588	1	5584	1
7	5522	1	5546	1	5522	1	5643	0
8	5611	1	5491	1	5490	1	5632	1
9	5527	0	5541	1	5597	1	5570	1
10	5490	1	5557	1	5638	1	5646	1
11	5602	1	5527	0	5578	1	5554	1
12	5569	1	5550	1	5517	1	5564	1
13	5650	0	5639	1	5586	1	5583	0
14	5590	1	5570	1	5621	1	5517	1
15	5540	1	5619	1	5606	1	5586	1
16	5626	1	5493	1	5650	1	5532	1
17	5570	1	5507	1	5642	1	5528	1
18	5633	1	5513	1	5492	1	5650	1
19	5571	1	5646	1	5624	1	5638	1
20	5618	1	5494	1	5500	1	5641	1
21	5502	1	5650	1	5603	1	5527	0
22	5509	1	5545	1	5508	1	5533	1
23	5494	1	5627	1	5595	1	5514	1
24	5536	1	5499	1	5541	1	5573	1
25	5586	1	5647	1	5627	1	5509	1
26	5515	1	5560	1	5557	1	5519	1
27	5531	1	5568	1	5491	1	5578	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	5632	1	5552	1	5599	1	5526	0
29	5567	1	5501	1	5511	1	5539	1
Probability:	93.3%		96.7%		96.7%		86.7%	
Aggregate:	93.3% (>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	568.0	95	53010.0	Download	0	Type 2	4.6	199.0	29	5771.0
Download	1	Type 1	1.0	3066.0	18	55188.0	Download	1	Type 2	4.6	159.0	29	4611.0
Download	2	Type 1	1.0	938.0	57	53466.0	Download	2	Type 2	2.4	191.0	25	4775.0
Download	3	Type 1	1.0	718.0	74	53132.0	Download	3	Type 2	3.1	197.0	26	5122.0
Download	4	Type 1	1.0	698.0	76	53048.0	Download	4	Type 2	1.8	170.0	24	4080.0
Download	5	Type 1	1.0	738.0	72	53136.0	Download	5	Type 2	1.7	223.0	24	5352.0
Download	6	Type 1	1.0	518.0	102	52836.0	Download	6	Type 2	3.6	209.0	27	5643.0
Download	7	Type 1	1.0	858.0	62	53196.0	Download	7	Type 2	2.8	210.0	26	5460.0
Download	8	Type 1	1.0	898.0	59	52982.0	Download	8	Type 2	1.5	173.0	23	3979.0
Download	9	Type 1	1.0	658.0	81	53298.0	Download	9	Type 2	3.0	164.0	26	4264.0
Download	10	Type 1	1.0	838.0	63	52794.0	Download	10	Type 2	4.0	151.0	28	4228.0
Download	11	Type 1	1.0	678.0	78	52884.0	Download	11	Type 2	4.8	196.0	29	5684.0
Download	12	Type 1	1.0	818.0	65	53170.0	Download	12	Type 2	3.5	219.0	27	5913.0
Download	13	Type 1	1.0	618.0	86	53148.0	Download	13	Type 2	2.0	150.0	24	3600.0
Download	14	Type 1	1.0	578.0	92	53176.0	Download	14	Type 2	2.5	224.0	25	5600.0
Download	15	Type 1	1.0	1408.0	38	53504.0	Download	15	Type 2	4.2	156.0	28	4368.0
Download	16	Type 1	1.0	530.0	100	53000.0	Download	16	Type 2	3.2	193.0	26	5018.0
Download	17	Type 1	1.0	2108.0	26	54808.0	Download	17	Type 2	2.2	169.0	25	4225.0
Download	18	Type 1	1.0	2270.0	24	54480.0	Download	18	Type 2	2.2	152.0	25	3800.0
Download	19	Type 1	1.0	2589.0	21	54369.0	Download	19	Type 2	4.5	187.0	29	5423.0
Download	20	Type 1	1.0	2657.0	20	53140.0	Download	20	Type 2	2.4	194.0	25	4850.0
Download	21	Type 1	1.0	2224.0	24	53376.0	Download	21	Type 2	1.3	198.0	23	4554.0
Download	22	Type 1	1.0	2835.0	19	53865.0	Download	22	Type 2	1.8	205.0	24	4920.0
Download	23	Type 1	1.0	814.0	65	52910.0	Download	23	Type 2	2.0	230.0	24	5520.0
Download	24	Type 1	1.0	1977.0	27	53379.0	Download	24	Type 2	3.0	220.0	26	5720.0
Download	25	Type 1	1.0	1304.0	41	53464.0	Download	25	Type 2	2.7	204.0	26	5304.0
Download	26	Type 1	1.0	2771.0	20	55420.0	Download	26	Type 2	4.7	153.0	29	4437.0
Download	27	Type 1	1.0	2313.0	23	53199.0	Download	27	Type 2	2.9	188.0	26	4888.0
Download	28	Type 1	1.0	1959.0	27	52893.0	Download	28	Type 2	1.4	217.0	23	4991.0
Download	29	Type 1	1.0	2258.0	24	54192.0	Download	29	Type 2	4.2	167.0	28	4676.0



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	9.6	242.0	18	4356.0	Download	0	Type 4	19.1	242.0	16	3872.0
Download	1	Type 3	9.6	491.0	18	8838.0	Download	1	Type 4	19.0	491.0	16	7856.0
Download	2	Type 3	7.4	249.0	17	4233.0	Download	2	Type 4	14.2	249.0	13	3237.0
Download	3	Type 3	8.1	403.0	17	6851.0	Download	3	Type 4	15.6	403.0	14	5642.0
Download	4	Type 3	6.8	369.0	16	5904.0	Download	4	Type 4	12.8	369.0	12	4428.0
Download	5	Type 3	6.7	206.0	16	3296.0	Download	5	Type 4	12.5	206.0	12	2472.0
Download	6	Type 3	8.6	473.0	17	8041.0	Download	6	Type 4	16.8	473.0	15	7095.0
Download	7	Type 3	7.8	392.0	17	6664.0	Download	7	Type 4	15.1	392.0	14	5488.0
Download	8	Type 3	6.5	235.0	16	3760.0	Download	8	Type 4	12.2	235.0	12	2820.0
Download	9	Type 3	8.0	256.0	17	4352.0	Download	9	Type 4	15.5	256.0	14	3684.0
Download	10	Type 3	9.0	482.0	18	8676.0	Download	10	Type 4	17.8	482.0	15	7230.0
Download	11	Type 3	9.8	447.0	18	8046.0	Download	11	Type 4	19.4	447.0	16	7152.0
Download	12	Type 3	8.5	379.0	17	6443.0	Download	12	Type 4	16.7	379.0	15	5685.0
Download	13	Type 3	7.0	274.0	16	4384.0	Download	13	Type 4	13.3	274.0	13	3562.0
Download	14	Type 3	7.5	247.0	17	4199.0	Download	14	Type 4	14.3	247.0	13	3211.0
Download	15	Type 3	9.2	347.0	18	6246.0	Download	15	Type 4	18.3	347.0	16	5552.0
Download	16	Type 3	8.2	401.0	17	6817.0	Download	16	Type 4	16.0	401.0	14	5614.0
Download	17	Type 3	7.2	489.0	16	7624.0	Download	17	Type 4	13.6	489.0	13	6357.0
Download	18	Type 3	7.2	468.0	16	7488.0	Download	18	Type 4	13.7	468.0	13	6064.0
Download	19	Type 3	9.5	435.0	18	7830.0	Download	19	Type 4	18.8	435.0	16	6960.0
Download	20	Type 3	7.4	299.0	17	5083.0	Download	20	Type 4	14.2	299.0	13	3887.0
Download	21	Type 3	6.3	241.0	16	3856.0	Download	21	Type 4	11.6	241.0	12	2892.0
Download	22	Type 3	6.8	219.0	16	3504.0	Download	22	Type 4	12.7	219.0	12	2628.0
Download	23	Type 3	7.0	258.0	16	4128.0	Download	23	Type 4	13.3	258.0	13	3354.0
Download	24	Type 3	8.0	335.0	17	5695.0	Download	24	Type 4	15.4	335.0	14	4690.0
Download	25	Type 3	7.7	315.0	17	5355.0	Download	25	Type 4	14.9	315.0	14	4410.0
Download	26	Type 3	9.7	280.0	18	5040.0	Download	26	Type 4	19.4	280.0	16	4480.0
Download	27	Type 3	7.9	457.0	17	7769.0	Download	27	Type 4	15.2	457.0	14	6398.0
Download	28	Type 3	6.4	380.0	16	6080.0	Download	28	Type 4	12.0	380.0	12	4560.0
Download	29	Type 3	9.2	314.0	18	5652.0	Download	29	Type 4	18.2	314.0	15	4710.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5570	1	15	5496.8	1
1	5570	1	16	5495.2	1
2	5570	1	17	5493.6	1
3	5570	1	18	5493.6	1
4	5570	1	19	5497.2	0
5	5570	1	20	5646	1
6	5570	1	21	5647.6	1
7	5570	1	22	5646.8	1
8	5570	1	23	5646.4	1
9	5570	1	24	5645.2	1
10	5496.8	1	25	5645.6	1
11	5497.6	1	26	5642.4	1
12	5496	1	27	5645.2	1
13	5493.6	1	28	5647.6	1
14	5494	1	29	5643.2	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	89354.0	95.0	19	3	1580.0	1705.0	1755.0
1	241387.0	94.1	19	3	1983.0	1515.0	1340.0
2	394993.0	67.8	19	2	1095.0	1192.0	—
3	547431.0	75.8	19	2	1185.0	1314.0	—
4	71058.0	59.9	19	1	1301.0	—	—
5	223992.0	58.7	19	1	1098.0	—	—
6	375368.0	82.3	19	2	1769.0	1897.0	—
7	528838.0	72.6	19	2	1156.0	1105.0	—
8	52234.0	57.1	19	1	1241.0	—	—
9	204342.0	74.8	19	2	1737.0	1865.0	—
10	356156.0	87.8	19	3	1598.0	1543.0	1325.0
11	507837.0	96.5	19	3	1959.0	1696.0	1321.0
12	33336.0	81.6	19	2	1313.0	1186.0	—
13	186324.0	62.8	19	1	1091.0	—	—
14	338122.0	68.7	19	2	1782.0	1381.0	—
15	489946.0	90.2	19	3	1364.0	1404.0	1147.0
16	14531.0	77.5	19	2	1257.0	1751.0	—
17	167282.0	64.6	19	1	1867.0	—	—
18	320260.0	65.2	19	1	1369.0	—	—
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	471021.0	93.1	19	3	1740.0	1080.0	1326.0
1	624730.0	68.1	19	2	1360.0	1239.0	—
2	148592.0	53.7	19	1	1350.0	—	—
3	301219.0	59.8	19	1	1816.0	—	—
4	454029.0	62.7	19	1	1716.0	—	—
5	605368.0	74.6	19	2	1517.0	1675.0	—
6	129394.0	71.4	19	2	1408.0	1743.0	—
7	281260.0	96.3	19	3	1695.0	1070.0	1607.0
8	434192.0	73.6	19	2	1813.0	1380.0	—
9	587897.0	55.5	19	1	1798.0	—	—
10	110468.0	89.8	19	3	1287.0	1447.0	1280.0
11	263552.0	52.9	19	1	1911.0	—	—
12	415706.0	76.0	19	2	1101.0	1658.0	—
13	567207.0	75.3	19	2	1935.0	1939.0	—
14	91587.0	94.4	19	3	1875.0	1640.0	1407.0
15	245002.0	60.9	19	1	1240.0	—	—
16	397479.0	63.2	19	1	1874.0	—	—
17	548539.0	80.0	19	2	1999.0	1778.0	—
18	73091.0	68.7	19	2	1518.0	1470.0	—

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	358212.0	61.6	10	1	1662.0	–	–
1	599415.0	75.8	10	2	1339.0	1862.0	–
2	840793.0	82.5	10	2	1882.0	1766.0	–
3	86167.0	75.3	10	2	1685.0	1039.0	–
4	327795.0	73.3	10	2	1539.0	1924.0	–
5	569677.0	82.6	10	2	1587.0	1542.0	–
6	810423.0	83.7	10	3	1699.0	1624.0	1069.0
7	56380.0	73.4	10	2	1082.0	1546.0	–
8	298743.0	64.6	10	1	1060.0	–	–
9	540957.0	50.2	10	1	1171.0	–	–
10	780802.0	86.7	10	3	1225.0	1704.0	1306.0
11	26616.0	52.8	10	1	1413.0	–	–
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	230135.0	72.2	13	2	1120.0	1094.0	–
1	436660.0	83.8	13	3	1130.0	1268.0	1421.0
2	644205.0	76.9	13	2	1871.0	1170.0	–
3	850301.0	94.7	13	3	1554.0	1390.0	1151.0
4	204875.0	54.1	13	1	1041.0	–	–
5	410748.0	91.3	13	3	1189.0	1660.0	1842.0
6	617496.0	84.2	13	3	1398.0	1418.0	1872.0
7	827426.0	55.1	13	1	1396.0	–	–
8	179232.0	51.1	13	1	1362.0	–	–
9	385677.0	88.5	13	3	1586.0	1194.0	1036.0
10	594297.0	62.4	13	1	1424.0	–	–
11	802192.0	58.6	13	1	1043.0	–	–
12	153296.0	67.1	13	2	1706.0	1718.0	–
13	360594.0	67.3	13	2	1600.0	1245.0	–
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	795561.0	71.9	8	2	1960.0	1033.0	–
1	1087274.0	61.7	8	1	1449.0	–	–
2	179187.0	71.1	8	2	1013.0	1921.0	–
3	468724.0	87.2	8	3	1498.0	1694.0	1754.0
4	760885.0	51.9	8	1	1286.0	–	–
5	1051728.0	55.4	8	1	1152.0	–	–
6	143591.0	60.1	8	1	1548.0	–	–
7	434241.0	58.8	8	1	1583.0	–	–
8	725167.0	53.0	8	1	1133.0	–	–
9	1012627.0	89.4	8	3	1677.0	1578.0	1775.0

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	107830.0	60.5	7	1	1085.0	—	—
1	397613.0	92.9	7	3	1912.0	1145.0	1011.0
2	687875.0	80.4	7	2	1763.0	1938.0	—
3	979152.0	77.2	7	2	1232.0	1079.0	—
4	71907.0	79.0	7	2	1394.0	1454.0	—
5	362751.0	51.1	7	1	1207.0	—	—
6	653365.0	56.8	7	1	1446.0	—	—
7	941529.0	96.0	7	3	1261.0	1742.0	1647.0
8	36082.0	87.0	7	3	1076.0	1902.0	1903.0
9	326802.0	52.7	7	1	1702.0	—	—
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	384651.0	67.6	15	2	1957.0	1516.0	—
1	566245.0	69.1	15	2	1329.0	1434.0	—
2	236.0	99.2	15	3	1648.0	1455.0	1544.0
3	181561.0	80.7	15	2	1368.0	1000.0	—
4	361774.0	90.2	15	3	1393.0	1827.0	1438.0
5	543982.0	69.6	15	2	1123.0	1557.0	—
6	725641.0	79.0	15	2	1002.0	1256.0	—
7	159038.0	74.9	15	2	1985.0	1266.0	—
8	340324.0	67.5	15	2	1520.0	1344.0	—
9	521690.0	73.1	15	2	1300.0	1332.0	—
10	703774.0	63.4	15	1	1756.0	—	—
11	136788.0	73.9	15	2	1355.0	1575.0	—
12	318785.0	58.1	15	1	1030.0	—	—
13	499864.0	55.9	15	1	1883.0	—	—
14	681646.0	60.7	15	1	1509.0	—	—
15	114569.0	72.0	15	2	1126.0	1159.0	—

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	364665.0	52.2	12	1	1638.0	—	—
1	587377.0	77.4	12	2	1208.0	1631.0	—
2	808286.0	98.4	12	3	1937.0	1779.0	1708.0
3	113449.0	81.2	12	2	1966.0	1382.0	—
4	336302.0	92.7	12	3	1213.0	1573.0	1138.0
5	560458.0	63.3	12	1	1898.0	—	—
6	783183.0	80.8	12	2	1073.0	1636.0	—
7	85851.0	87.5	12	3	1383.0	1358.0	1910.0
8	308768.0	84.1	12	3	1216.0	1250.0	1680.0
9	533288.0	61.3	12	1	1293.0	—	—
10	756813.0	60.8	12	1	1338.0	—	—
11	58622.0	57.0	12	1	1372.0	—	—
12	281409.0	76.1	12	2	1886.0	1954.0	—
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	729532.0	100.0	7	3	1279.0	1237.0	1168.0
1	1052559.0	81.7	7	2	1928.0	1067.0	—
2	44905.0	66.4	7	1	1929.0	—	—
3	367640.0	71.7	7	2	1489.0	1065.0	—
4	690874.0	64.4	7	1	1633.0	—	—
5	1010983.0	99.8	7	3	1655.0	1952.0	1796.0
6	5131.0	52.7	7	1	1784.0	—	—
7	328097.0	62.6	7	1	1690.0	—	—
8	649753.0	90.5	7	3	1134.0	1810.0	1423.0
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	623708.0	97.1	12	3	1492.0	1533.0	1415.0
1	831095.0	82.3	12	2	1940.0	1904.0	—
2	184817.0	76.4	12	2	1899.0	1628.0	—
3	391334.0	85.3	12	3	1528.0	1430.0	1683.0
4	597670.0	91.3	12	3	1936.0	1336.0	1972.0
5	806246.0	80.0	12	2	1765.0	1399.0	—
6	159311.0	76.0	12	2	1571.0	1980.0	—
7	366304.0	86.7	12	3	1255.0	1230.0	1137.0
8	572608.0	84.7	12	3	1764.0	1698.0	1204.0
9	780860.0	74.5	12	2	1564.0	1462.0	—
10	134192.0	66.4	12	1	1121.0	—	—
11	341647.0	57.0	12	1	1513.0	—	—
12	547162.0	99.0	12	3	1278.0	1845.0	1510.0
13	755911.0	79.4	12	2	1258.0	1127.0	—

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	89131.0	97.6	17	3	1062.0	1269.0	1113.0
1	260138.0	55.7	17	1	1701.0	—	—
2	430913.0	60.0	17	1	1720.0	—	—
3	601930.0	54.2	17	1	1445.0	—	—
4	68086.0	88.4	17	3	1305.0	1411.0	1345.0
5	239151.0	61.6	17	1	1555.0	—	—
6	408663.0	96.7	17	3	1045.0	1018.0	1741.0
7	579964.0	78.9	17	2	1201.0	1361.0	—
8	47311.0	58.7	17	1	1217.0	—	—
9	217769.0	72.0	17	2	1474.0	1180.0	—
10	387729.0	98.9	17	3	1379.0	1102.0	1252.0
11	558343.0	67.6	17	2	1955.0	1374.0	—
12	26144.0	91.4	17	3	1061.0	1975.0	1284.0
13	196575.0	97.0	17	3	1024.0	1063.0	1231.0
14	368178.0	52.1	17	1	1004.0	—	—
15	537061.0	93.8	17	3	1406.0	1190.0	1117.0
16	5203.0	56.2	17	1	1802.0	—	—
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	149539.0	58.0	19	1	1657.0	—	—
1	294943.0	59.4	19	1	1075.0	—	—
2	439709.0	61.8	19	1	1744.0	—	—
3	583780.0	80.4	19	2	1644.0	1149.0	—
4	131625.0	66.1	19	1	1836.0	—	—
5	277009.0	54.7	19	1	1163.0	—	—
6	422116.0	57.4	19	1	1348.0	—	—
7	566339.0	72.1	19	2	1048.0	1322.0	—
8	113796.0	50.8	19	1	1618.0	—	—
9	259107.0	61.5	19	1	1193.0	—	—
10	402413.0	97.4	19	3	1605.0	1290.0	1146.0
11	547215.0	76.6	19	2	1835.0	1919.0	—
12	95398.0	86.4	19	3	1270.0	1609.0	1996.0
13	239881.0	90.6	19	3	1678.0	1223.0	1610.0
14	385248.0	69.0	19	2	1525.0	1526.0	—
15	531531.0	51.0	19	1	1357.0	—	—
16	77997.0	52.3	19	1	1977.0	—	—
17	222907.0	68.8	19	2	1211.0	1114.0	—
18	368371.0	65.9	19	1	1497.0	—	—
19	513168.0	54.3	19	1	1915.0	—	—

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	74983.0	95.5	15	3	1914.0	1139.0	1218.0
1	256887.0	64.3	15	1	1236.0	—	—
2	438264.0	50.9	15	1	1615.0	—	—
3	618020.0	93.8	15	3	1064.0	1549.0	1116.0
4	52761.0	68.1	15	2	1656.0	1824.0	—
5	234219.0	73.5	15	2	1058.0	1135.0	—
6	415960.0	54.4	15	1	1519.0	—	—
7	594967.0	86.4	15	3	1534.0	1794.0	1352.0
8	30477.0	73.7	15	2	1693.0	1347.0	—
9	211428.0	88.6	15	3	1592.0	1016.0	1176.0
10	393048.0	79.0	15	2	1334.0	1234.0	—
11	572664.0	84.5	15	3	1450.0	1373.0	1905.0
12	8137.0	91.0	15	3	1684.0	1863.0	1799.0
13	189163.0	68.2	15	2	1978.0	1697.0	—
14	371357.0	58.4	15	1	1281.0	—	—
15	550157.0	97.7	15	3	1597.0	1965.0	1494.0
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	1065633.0	87.1	9	3	1577.0	1868.0	1251.0
1	242882.0	99.1	9	3	1791.0	1023.0	1786.0
2	506918.0	81.5	9	2	1950.0	1422.0	—
3	772271.0	51.0	9	1	1128.0	—	—
4	1036261.0	52.6	9	1	1460.0	—	—
5	210761.0	82.2	9	2	1015.0	1869.0	—
6	474182.0	87.6	9	3	1103.0	1248.0	1588.0
7	739521.0	50.1	9	1	1412.0	—	—
8	1000264.0	99.4	9	3	1725.0	1646.0	1834.0
9	178505.0	52.2	9	1	1371.0	—	—
10	442101.0	72.3	9	2	1889.0	1086.0	—

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	370315.0	92.6	17	3	1169.0	1853.0	1511.0
1	533571.0	50.3	17	1	1206.0	—	—
2	29426.0	71.0	17	2	1877.0	1111.0	—
3	189903.0	98.5	17	3	1444.0	1968.0	1272.0
4	352139.0	62.2	17	1	1502.0	—	—
5	512325.0	82.5	17	2	1100.0	1876.0	—
6	9625.0	62.8	17	1	1228.0	—	—
7	170028.0	85.7	17	3	1963.0	1375.0	1730.0
8	331584.0	68.2	17	2	1311.0	1559.0	—
9	492406.0	82.1	17	2	1307.0	1792.0	—
10	653018.0	71.4	17	2	1522.0	1906.0	—
11	151115.0	64.0	17	1	1319.0	—	—
12	312218.0	53.2	17	1	1881.0	—	—
13	471366.0	87.4	17	3	1003.0	1806.0	1998.0
14	634624.0	64.9	17	1	1941.0	—	—
15	131148.0	51.6	17	1	1773.0	—	—
16	292412.0	63.2	17	1	1759.0	—	—
17	453134.0	76.7	17	2	1521.0	1028.0	—
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	646933.0	81.5	10	2	1199.0	1830.0	—
1	888607.0	79.8	10	2	1840.0	1327.0	—
2	133726.0	66.5	10	1	1757.0	—	—
3	375100.0	89.1	10	3	1333.0	1125.0	1242.0
4	617336.0	78.1	10	2	1341.0	1386.0	—
5	857265.0	86.3	10	3	1466.0	1961.0	1553.0
6	103650.0	89.4	10	3	1561.0	1009.0	1627.0
7	346041.0	60.8	10	1	1664.0	—	—
8	586547.0	93.7	10	3	1440.0	1226.0	1752.0
9	830422.0	58.4	10	1	1514.0	—	—
10	74050.0	68.1	10	2	1153.0	1035.0	—
11	316183.0	62.2	10	1	1770.0	—	—

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	738371.0	50.7	13	1	1625.0	–	–
1	133089.0	94.5	13	3	1819.0	1807.0	1205.0
2	327240.0	65.9	13	1	1667.0	–	–
3	520716.0	51.1	13	1	1888.0	–	–
4	713874.0	72.9	13	2	1164.0	1183.0	–
5	109773.0	56.6	13	1	1643.0	–	–
6	303536.0	57.1	13	1	1285.0	–	–
7	495852.0	99.5	13	3	1131.0	1376.0	1022.0
8	690786.0	50.8	13	1	1490.0	–	–
9	85657.0	98.3	13	3	1247.0	1143.0	1715.0
10	279619.0	51.5	13	1	1442.0	–	–
11	473446.0	57.3	13	1	1187.0	–	–
12	666973.0	64.7	13	1	1439.0	–	–
13	61843.0	89.2	13	3	1608.0	1142.0	1833.0
14	255190.0	69.0	13	2	1359.0	1873.0	–
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	611713.0	86.8	9	3	1007.0	1259.0	1758.0
1	874982.0	88.9	9	3	1476.0	1951.0	1012.0
2	52164.0	50.6	9	1	1317.0	–	–
3	315903.0	81.7	9	2	1777.0	1337.0	–
4	579142.0	83.8	9	3	1478.0	1001.0	1733.0
5	843820.0	75.3	9	2	1670.0	1099.0	–
6	19581.0	67.7	9	2	1297.0	1843.0	–
7	283116.0	86.5	9	3	1392.0	1483.0	1351.0
8	547791.0	66.6	9	1	2000.0	–	–
9	812120.0	54.1	9	1	1686.0	–	–
10	1073543.0	99.4	9	3	1017.0	1642.0	1808.0

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	251332.0	58.3	9	1	1277.0	–	–
1	515532.0	52.5	9	1	1427.0	–	–
2	777250.0	85.9	9	3	1378.0	1818.0	1746.0
3	1040733.0	90.8	9	3	1132.0	1860.0	1844.0
4	218532.0	71.4	9	2	1486.0	1026.0	–
5	481427.0	87.7	9	3	1582.0	1596.0	1760.0
6	745501.0	97.6	9	3	1331.0	1087.0	1512.0
7	1010005.0	67.0	9	2	1620.0	1365.0	–
8	186163.0	57.7	9	1	1661.0	–	–
9	449482.0	73.6	9	2	1927.0	1809.0	–
10	712321.0	96.4	9	3	1901.0	1604.0	1503.0
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	563898.0	91.4	18	3	1487.0	1042.0	1453.0
1	88725.0	77.4	18	2	1437.0	1046.0	–
2	241800.0	64.3	18	1	1179.0	–	–
3	392477.0	91.3	18	3	1096.0	1673.0	1948.0
4	547388.0	62.8	18	1	1405.0	–	–
5	69838.0	81.6	18	2	1342.0	1974.0	–
6	222791.0	64.5	18	1	1679.0	–	–
7	374137.0	84.1	18	3	1930.0	1025.0	1112.0
8	528495.0	60.8	18	1	1485.0	–	–
9	51095.0	67.3	18	2	1797.0	1198.0	–
10	203762.0	82.2	18	2	1294.0	1037.0	–
11	354942.0	95.1	18	3	1879.0	1214.0	1767.0
12	509749.0	66.5	18	1	1389.0	–	–
13	32239.0	98.5	18	3	1384.0	1496.0	1630.0
14	185339.0	64.2	18	1	1053.0	–	–
15	337245.0	70.0	18	2	1593.0	1354.0	–
16	489274.0	79.5	18	2	1728.0	1776.0	–
17	13575.0	51.3	18	1	1274.0	–	–
18	166205.0	83.1	18	2	1051.0	1129.0	–

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	505714.0	57.9	10	1	1750.0	—	—
1	745360.0	99.3	10	3	1838.0	1621.0	1576.0
2	987056.0	97.1	10	3	1309.0	1585.0	1753.0
3	233401.0	73.6	10	2	1651.0	1736.0	—
4	474381.0	98.3	10	3	1820.0	1594.0	1506.0
5	718440.0	54.6	10	1	1136.0	—	—
6	959878.0	63.6	10	1	1987.0	—	—
7	203913.0	60.1	10	1	1995.0	—	—
8	445370.0	76.9	10	2	1852.0	1464.0	—
9	688235.0	63.8	10	1	1665.0	—	—
10	930234.0	59.7	10	1	1803.0	—	—
11	173660.0	97.8	10	3	1826.0	1220.0	1459.0
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	624321.0	81.5	6	2	1310.0	1436.0	—
1	986522.0	95.4	6	3	1235.0	1639.0	1283.0
2	1348624.0	90.4	6	3	1870.0	1124.0	1925.0
3	216261.0	97.5	6	3	1249.0	1148.0	1731.0
4	579725.0	73.2	6	2	1155.0	1246.0	—
5	942586.0	67.4	6	2	1182.0	1781.0	—
6	1304919.0	92.6	6	3	1071.0	1505.0	1243.0
7	171908.0	62.5	6	1	1203.0	—	—
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	427059.0	86.1	8	3	1429.0	1441.0	1652.0
1	717706.0	71.9	8	2	1681.0	1663.0	—
2	1008304.0	82.5	8	2	1851.0	1054.0	—
3	101394.0	93.3	8	3	1717.0	1244.0	1672.0
4	391896.0	82.1	8	2	1568.0	1271.0	—
5	682573.0	76.2	8	2	1157.0	1107.0	—
6	973452.0	57.4	8	1	1783.0	—	—
7	65765.0	69.3	8	2	1689.0	1468.0	—
8	355321.0	92.4	8	3	1850.0	1821.0	1894.0
9	647212.0	57.1	8	1	1484.0	—	—