



DFS MEASUREMENT REPORT

FCC ID: LNQ-WF710G

Applicant: Actiontec Electronics Inc.

Product: Wi-Fi 7 DeskPod AP

Model No.: WF-710G

Brand Name: Actiontec

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: 2025-02-18

Test Date: 2025-03-11~ 2025-03-28

Reviewed By:

Kevin Guo

Approved By:

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 and was tested in accordance with the measurement procedures specified in KDB 905462. Test results reported herein relate only to the item(s) tested.

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

Revision History

Report No.	Version	Description	Issue Date	Note
R25S1037020-U204	V01	Initial Report	2025-04-23	Valid

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1. General Information

1.1. Applicant

Actiontec Electronics Inc.

2445 Augustine Drive Suite 501, Santa Clara, California 95054, United States

1.2. Manufacturer

Actiontec Electronics Inc.

2445 Augustine Drive Suite 501, Santa Clara, California 95054, United States

1.3. Testing Facility

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

1.4. Product Information

Product Name	Wi-Fi 7 DeskPod AP
Model No.	WF-710G
Brand Name	Actiontec
EUT Identification No.	20250306Sample#01 & 20250218Sample#08
Bluetooth Specification	Bluetooth_LE
Wi-Fi Specification	802.11a/b/g/n/ac/ax/be
Antenna Specification	Refer to clause 1.7
Operating Temp.	0 ~ 40 °C
Power Type	AC/DC Adapter
Accessory	
AC/DC Adapter	Model No.: ADS-40FKJ-12N 12036EPCU Input: 100-240V ~ 50/60Hz, Max.1.0A Output: 12.0V = 3.0A
Note: The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	802.11a/n-HT20/ac-VHT20/ax-HE20/be-EHT20: 5260~5320MHz, 5500~5720MHz 802.11n-HT40/ac-VHT40/ax-HE40/be-EHT40: 5270~5310MHz, 5510~5710MHz 802.11ac-VHT80/ax-HE80/be-EHT80: 5290MHz, 5530MHz, 5610MHz, 5690MHz 802.11ac-VHT160/ax-HE160/be-EHT160: 5250MHz, 5570MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax/be: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 600Mbps 802.11ac: up to 3466.7Mbps 802.11ax: up to 4804Mbps 802.11be: up to 5764Mbps
Power-on cycle	Requires 79.6 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

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)	Nss		Antenna Gain (dBi)				STBC Directional Gain (dBi)	CDD Directional Gain (dBi)	
		STBC	CDD	Ant 0	Ant 1	Ant 2	Ant 3		For Power	For PSD
Wi-Fi Antenna										
PCB	2400 ~ 2483.5	2	1	3.99	3.88	--	--	2.04	2.04	5.03
	5150 ~ 5250	4	1	4.40	4.76	4.28	3.43	1.21	1.21	6.03
	5250 ~ 5350	4	1	4.61	4.40	4.48	3.21	0.90	0.90	5.69
	5470 ~ 5725	4	1	4.38	4.15	4.18	3.17	0.25	0.25	5.45
	5725 ~ 5850	4	1	4.59	4.66	4.40	3.57	0.37	0.37	5.64
	5925 ~ 6425	4	1	4.78	4.49	5.08	3.55	0.29	0.29	5.92
	6425 ~ 6525	4	1	4.48	4.10	4.68	3.70	-0.19	-0.19	5.09
	6525 ~ 6875	4	1	4.81	4.37	5.01	3.06	-0.30	-0.30	4.83
	6875 ~ 7125	4	1	4.71	4.32	5.09	3.32	-0.40	-0.40	4.45
Notes:										
1. The EUT supports SISO mode for 802.11a of 6GHz Wi-Fi.										
2. The EUT supports CDD mode for 802.11a/b/g.										
3. The EUT supports STBC mode for 802.11n/ac/ax/be.										
4. All antenna information is provided by the manufacturer.										

2. Test Configuration

2.1. Test Mode

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

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11be-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 D02v02
- KDB 905462 D04v01

2.4. Test Environment Condition

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

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

The following table from FCC KDB 905462 D02 NII DFS Compliance Procedures New Rules v02 lists the applicable requirements for the DFS testing.

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

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

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

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required

Note: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.

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

3.2. DFS Devices Requirements

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

- (a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 ~ 5350 MHz and 5470 ~ 5725 MHz bands. DFS is not required in the 5150 ~ 5250 MHz or 5725 ~ 5825 MHz bands.
- (b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for a specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.
- (c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.
- (d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).
- (e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.
- (f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period.
- (g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.

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

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

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

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

These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 3-6	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}} \right) \right\}$	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 – 5724MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

3.5. Conducted Test Setup

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

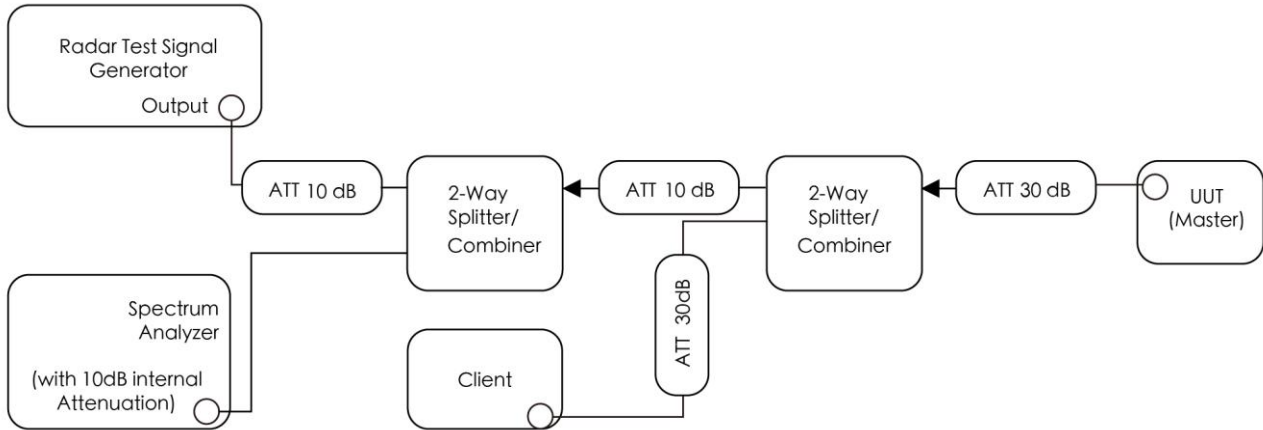


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
Signal Analyzer	Keysight	N9042B	MRTSUE07260	1 year	2025-11-12	WJ-SR8
Signal Analyzer	Agilent	N9010A	MRTSUE06195	1 year	2025-11-26	WJ-SR8
Signal Generator	Keysight	N5186A	MRTSUE07259	1 year	2025-11-12	WJ-SR8
Directional Coupler	MVE	MVE4816-10	MRTSUE11119	1 year	2025-11-18	WJ-SR8
Power Divider	MVE	MVE8576-1	MRTSUE11126	1 year	2025-11-27	WJ-SR8
Attenuator	MVE	MVE2213	MRTSUE11089	1 year	2025-06-05	WJ-SR8
Thermohygrometer	testo	608-H1	MRTSUE11334	1 year	2025-06-24	WJ-SR8
Shielding Room	TDK	WJ-SR8	MRTSUE07130	N/A	N/A	WJ-SR8

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	BE200NGW	FCC ID: PD9BE200NG

Software	Version	Manufacturer	Function
DFS Tool	V 6.9.2	Agilent	DFS Test Software
Signal Studio	V 2.4.0.0	Keysight	DFS Test Software

5. Test Result

5.1. Summary

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

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.

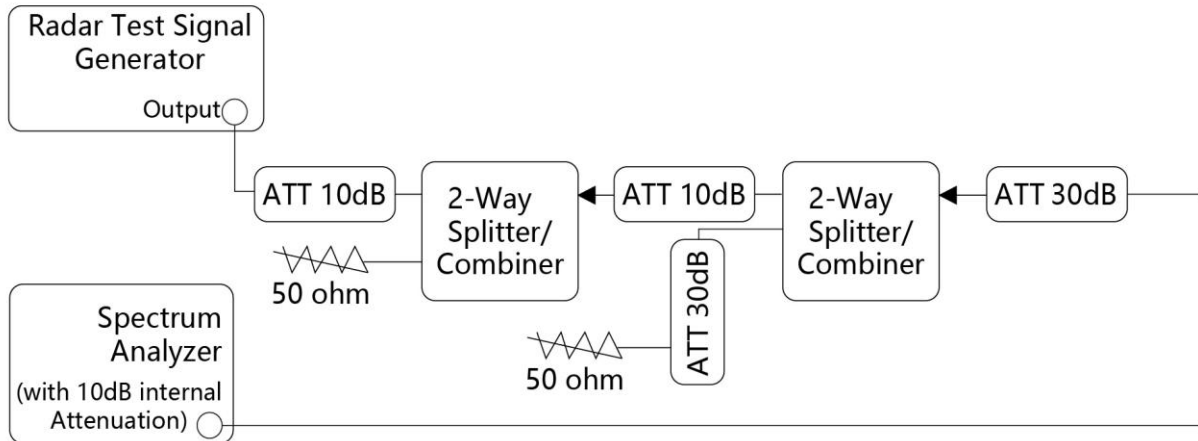


Figure 3-2: Conducted Test Setup

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 50ohm terminal form Master and Client device and no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) at the frequency of the Radar Waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to at least 3MHz. The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was $(-64\text{dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63\text{dBm}$. Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1&A.2.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

1. Adjust the equipment to produce a single Burst of any one of the Short Pulse Radar Types 0-4 in Table 3-5 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.
2. The generating equipment is configured as shown in the Conducted Test Setup above section 3.5.
3. The EUT is set up as a stand-alone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.
4. Generate a single radar Burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion shown in Table 3-5. In cases where the channel bandwidth may exceed past the DFS band edge on specific channels (i.e., 802.11ac or wideband frame based systems) select a channel that has the entire emission bandwidth within the DFS band. If this is not possible, test the detection BW to the DFS band edge.
5. Starting at the center frequency of the UUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 3-3. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as 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 260ms, consisting of data signals and the aggregate of control signals, by a U-NII device during the Channel Move Time. The Non-Occupancy Period time is 30 minute during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

5.7.2. Test Procedure

1. The test should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0.
2. When the radar burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device. A U-NII device operating as a Master Device will associate with the Client Device at Channel. Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test. At time T0 the Radar Waveform generator sends a Burst of pulses for each of the radar types at Detection Threshold + 1dB.
3. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the EUT during the observation time (Channel Move Time).
4. Measurement of the aggregate duration of the Channel Closing Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: $Dwell (1.5ms) = S (12 \text{ sec}) / B (8000)$; where Dwell is the dwell time per spectrum analyzer sampling bin, S is the sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: $C = N \times Dwell$; where C is the Closing Time, N is the number of spectrum analyzer sampling bins showing a U-NII transmission and Dwell is the dwell time per bin.
5. Measure the EUT for more than 30 minutes following the channel close/move time to verify that the EUT does not resume any transmissions on this Channel.

5.7.3. Test Result

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

Radar Type	Minimum Number of Trails	Detection Probability
0	30	$P_d \geq 60\%$
1	30(15 of test A and 15 of test B)	$P_d \geq 60\%$
2	30	$P_d \geq 60\%$
3	30	$P_d \geq 60\%$
4	30	$P_d \geq 60\%$
Aggregate (Radar Types 1-4)	120	$P_d \geq 80\%$
5	30	$P_d \geq 80\%$
6	30	$P_d \geq 70\%$

Note: The percentage of successful detection is calculated by:
 $(\text{Total Waveform Detections} / \text{Total Waveform Trails}) * 100 = \text{Probability of Detection Radar Waveform}$
 In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: $(P_{d1} + P_{d2} + P_{d3} + P_{d4}) / 4$.

5.8.2. Test Procedure

1. Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.
2. At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1-6, at levels equal to the DFS Detection Threshold + 1dB, on the Operating Channel.
3. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 0 to ensure detection occurs.
4. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.
5. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.
6. The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in below table

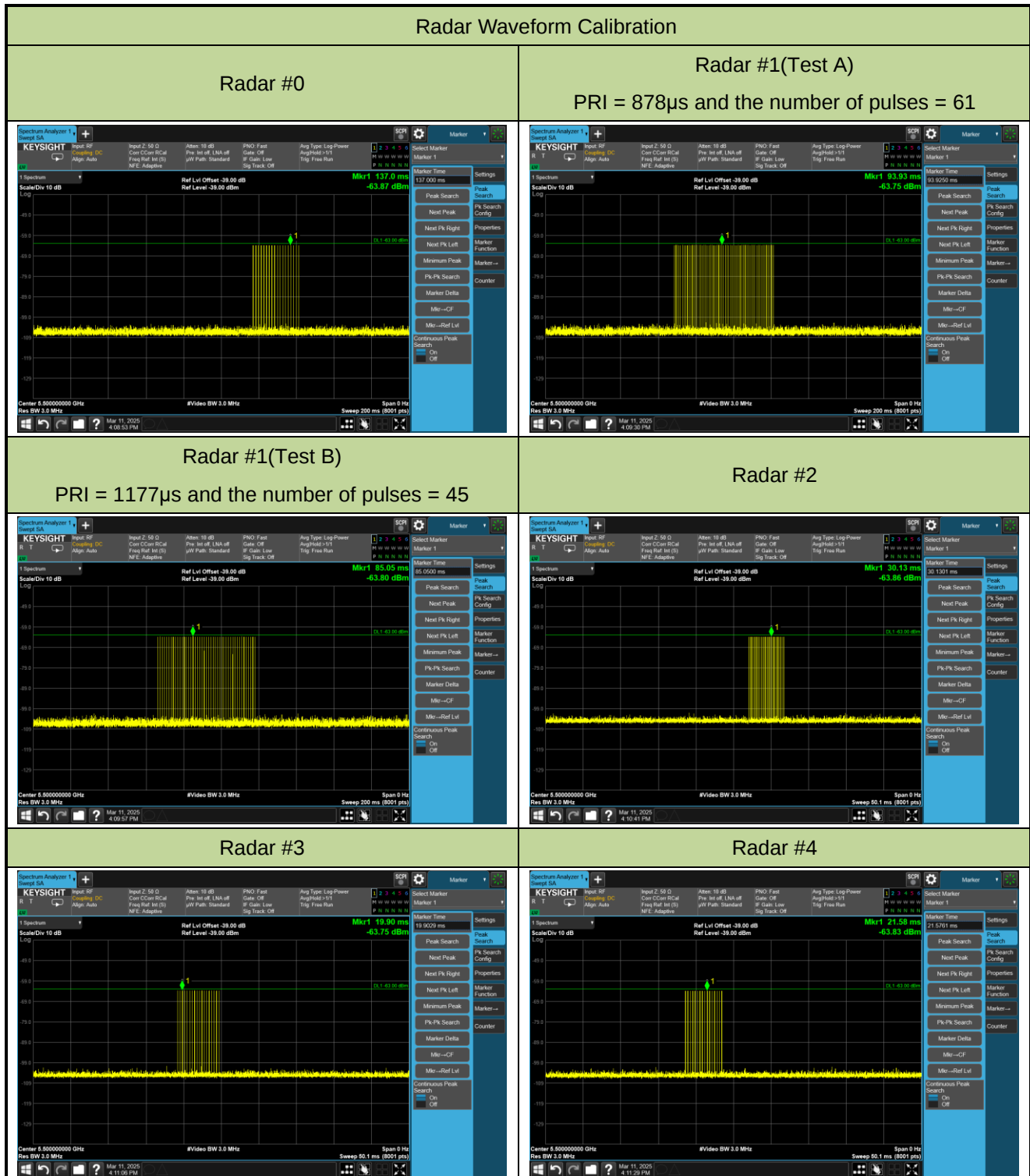
5.8.3. Test Result

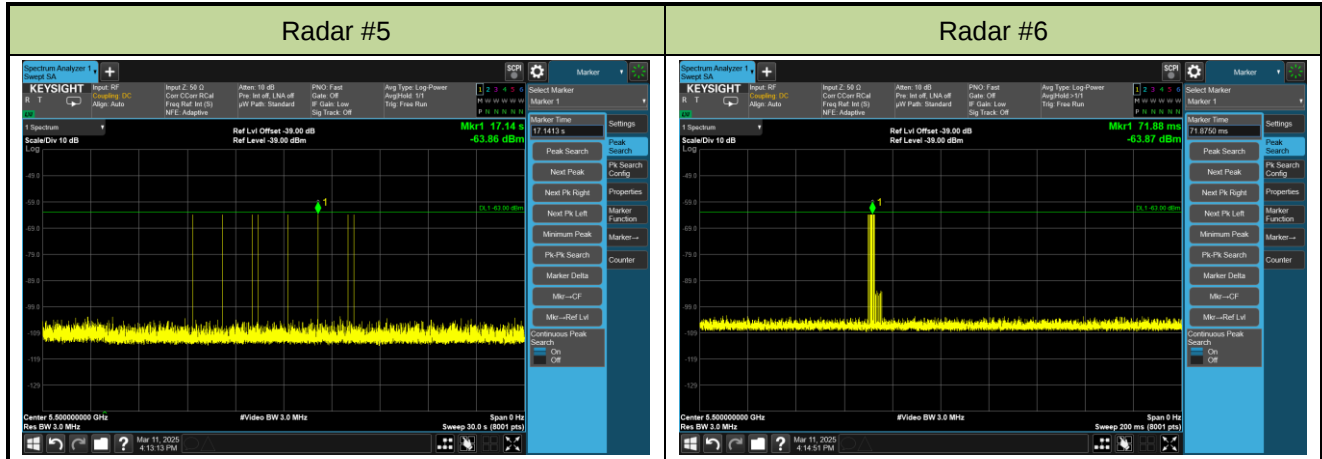
Refer to Appendix A.8.

Appendix A – Test Result

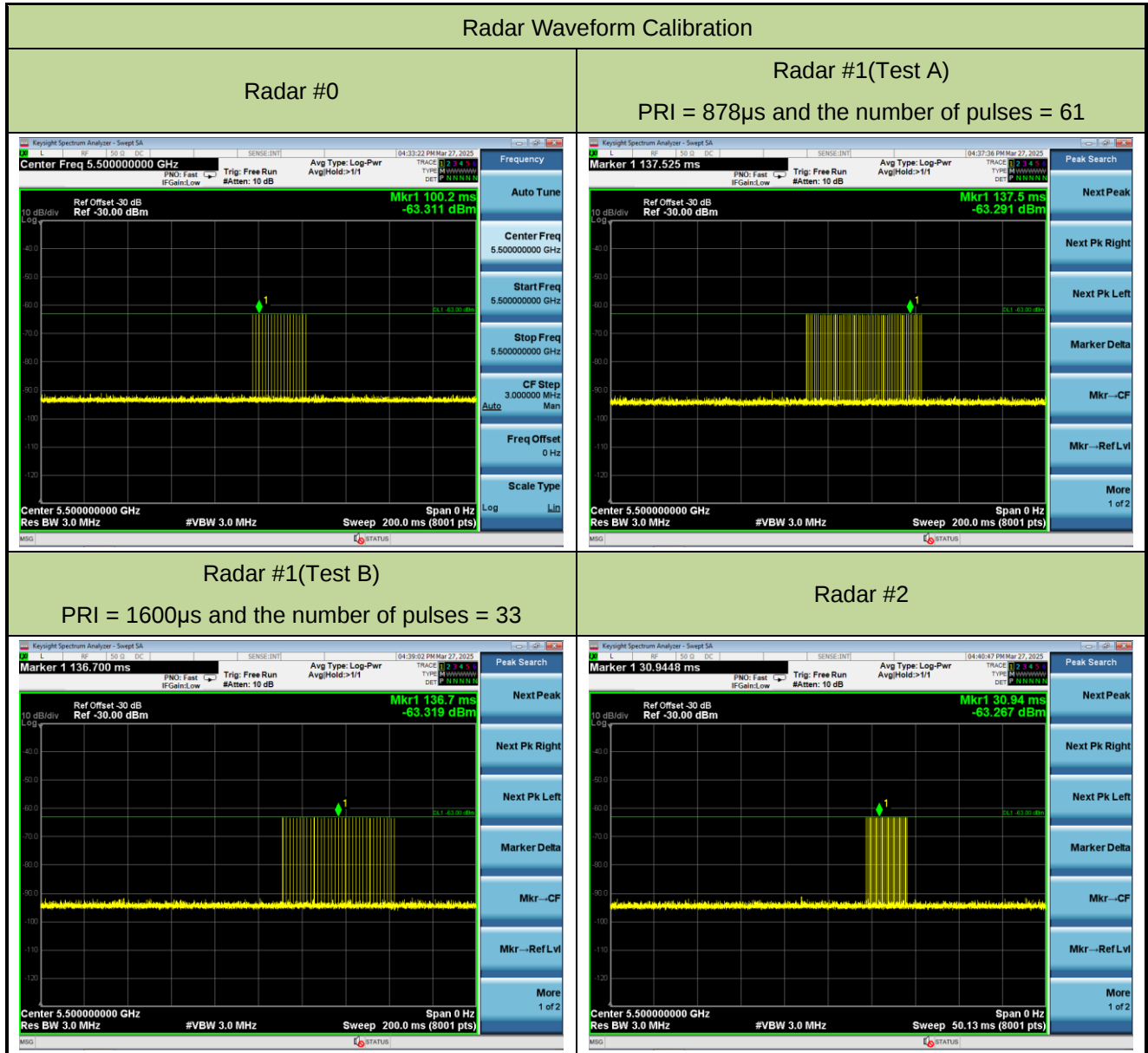
A.1 Calibration Test Result

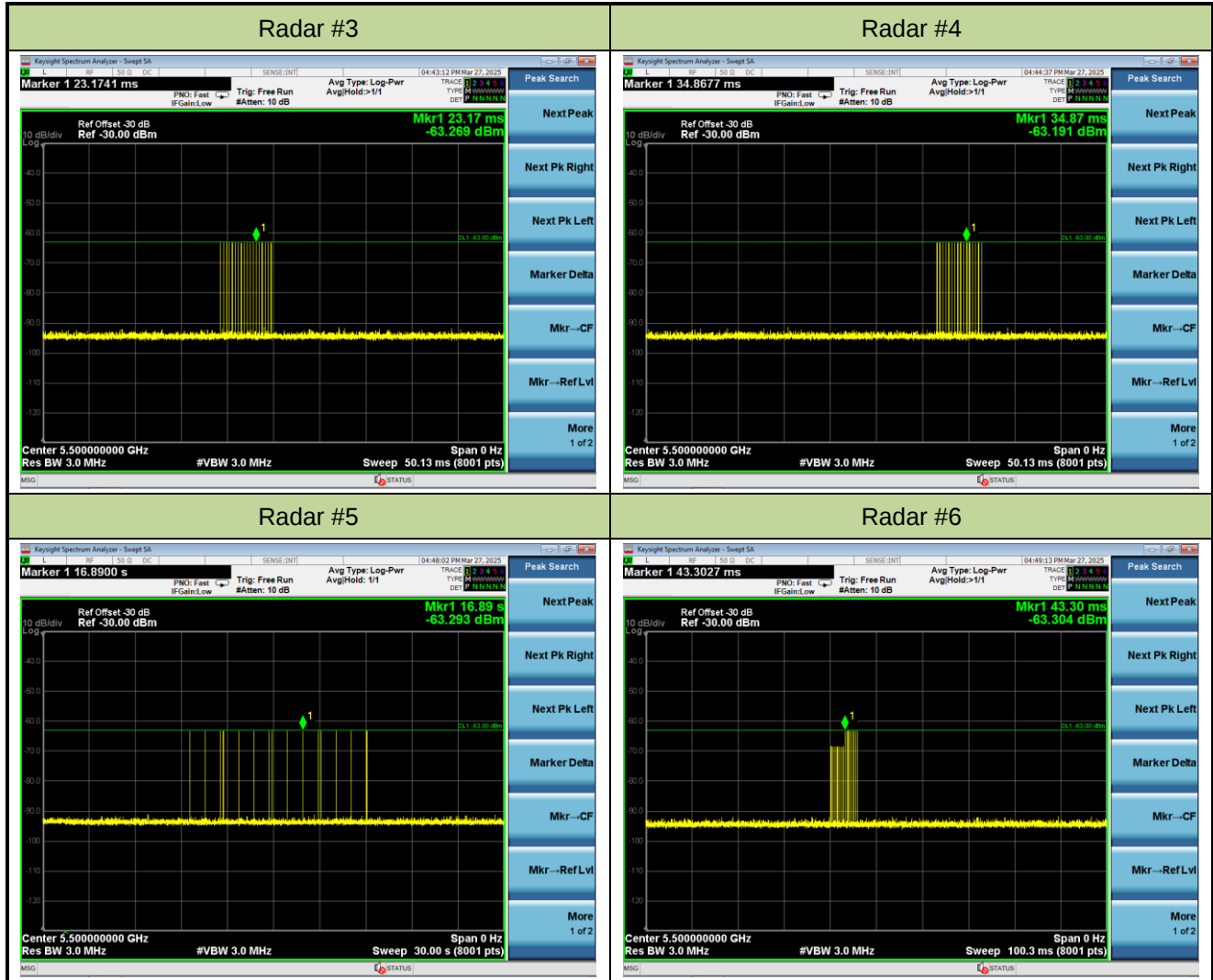
Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-11	Test Item	Radar Waveform Calibration
Test Mode	AP Mode		





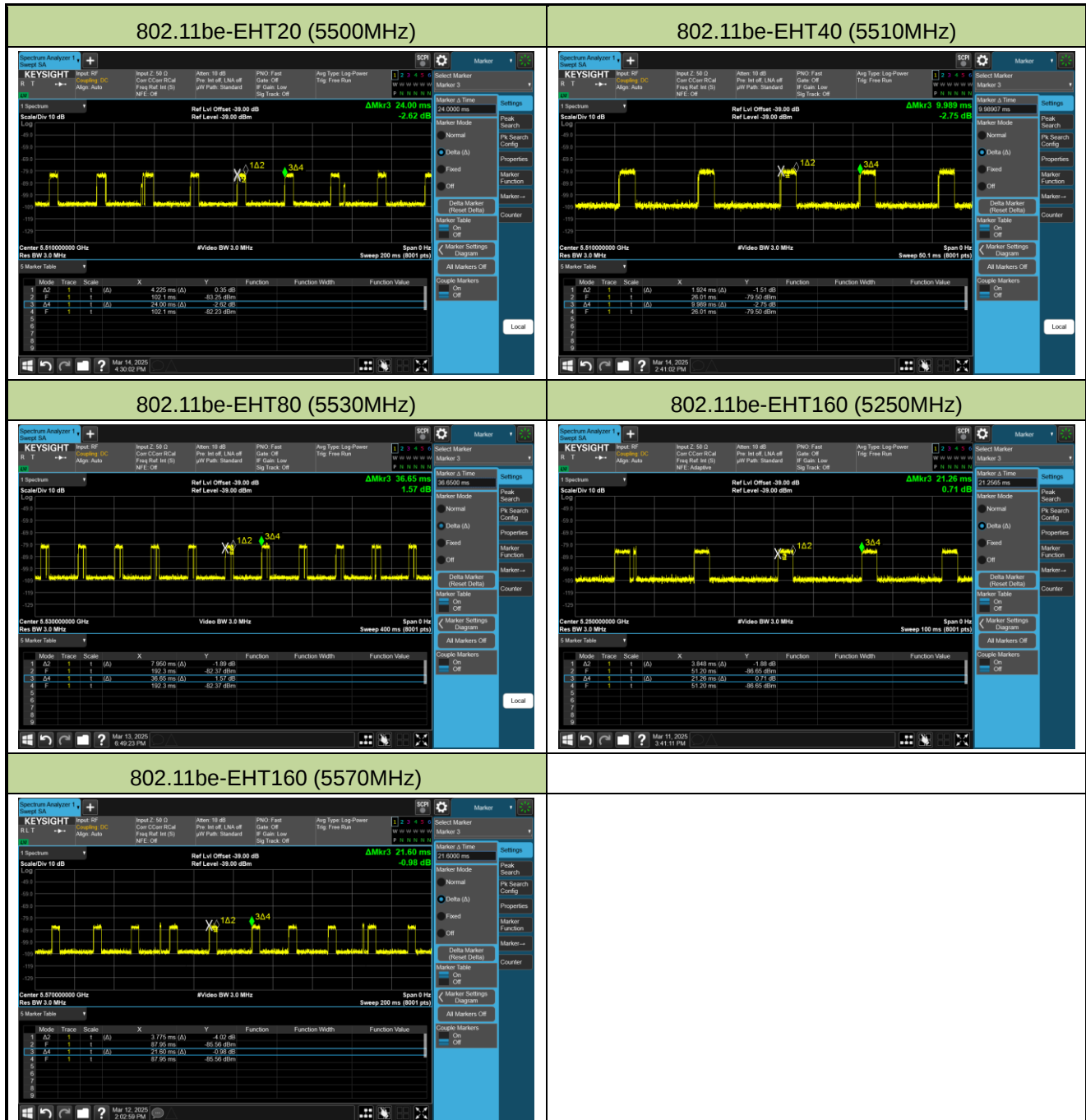
Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-27	Test Item	Radar Waveform Calibration
Test Mode	Mesh Mode		





A.2 Channel Loading Test Result

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-11 ~ 2025-03-14	Test Item	Channel Loading
Test Mode	AP Mode		

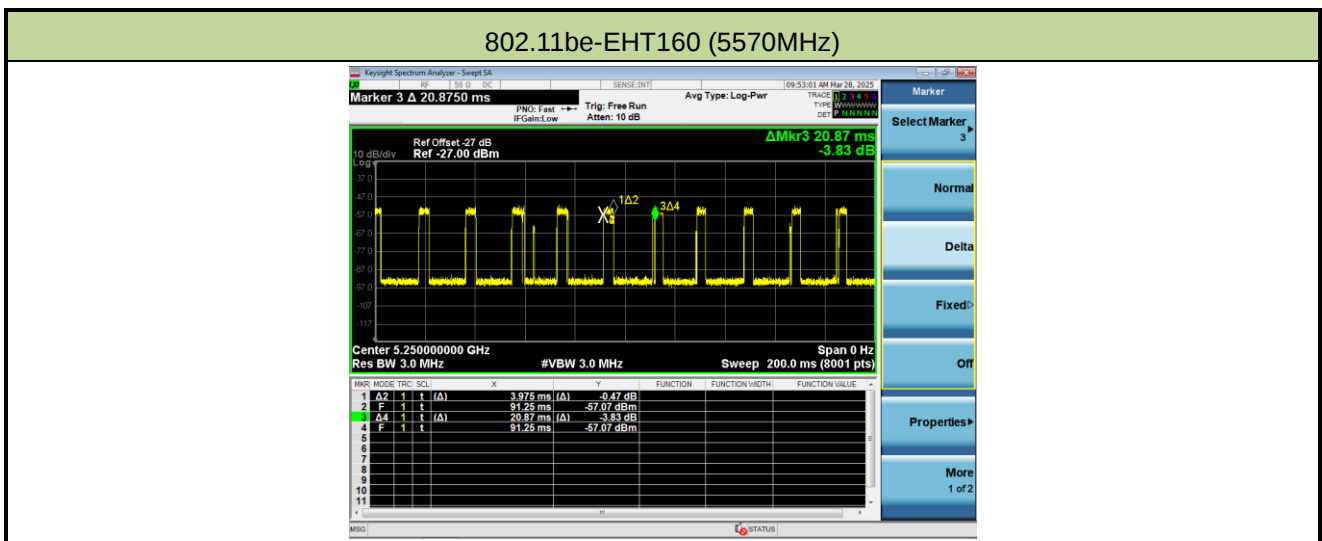


Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11be-EHT20	5500 MHz	17.60%	$\geq 17\%$	Pass
802.11be-EHT40	5510 MHz	19.26%	$\geq 17\%$	Pass
802.11be-EHT80	5530 MHz	24.69%	$\geq 17\%$	Pass
802.11be-EHT160	5250 MHz	18.10%	$\geq 17\%$	Pass
802.11be-EHT160	5570 MHz	17.48%	$\geq 17\%$	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).

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-28	Test Item	Channel Loading
Test Mode	Mesh Mode		



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11be-EHT160	5570 MHz	19.05%	$\geq 17\%$	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-SR8	Test Engineer	Jake Lan
Test Date	2025-03-13		
Test Item	Detection Bandwidth (802.11be-EHT20 mode - 5500MHz) - AP Mode		

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 5500MHz. The 99% channel bandwidth is 19.099MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $19.099\text{MHz} \times 100\% = 19.099\text{MHz}$.

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-13		
Test Item	Detection Bandwidth (802.11be-EHT40 mode - 5510MHz) - AP Mode		

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 5510MHz. The 99% channel bandwidth is 37.833MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $37.833\text{MHz} \times 100\% = 37.833\text{MHz}$.

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-13		
Test Item	Detection Bandwidth (802.11be-EHT80 mode - 5530MHz) - AP Mode		

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 5530MHz. The 99% channel bandwidth is 77.686MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5570MHz - 5490MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 77.686MHz x 100% = 77.686MHz.

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-13		
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5250MHz) - AP Mode		

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 5250MHz. The 99% channel bandwidth within U-NII Band-2A is 78.325MHz (99% BW / 2 = 156.65MHz / 2 = 78.325MHz). (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5330MHz - 5250MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 78.325MHz x 100% = 78.325MHz.

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-13		
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5570MHz) - AP Mode		

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%

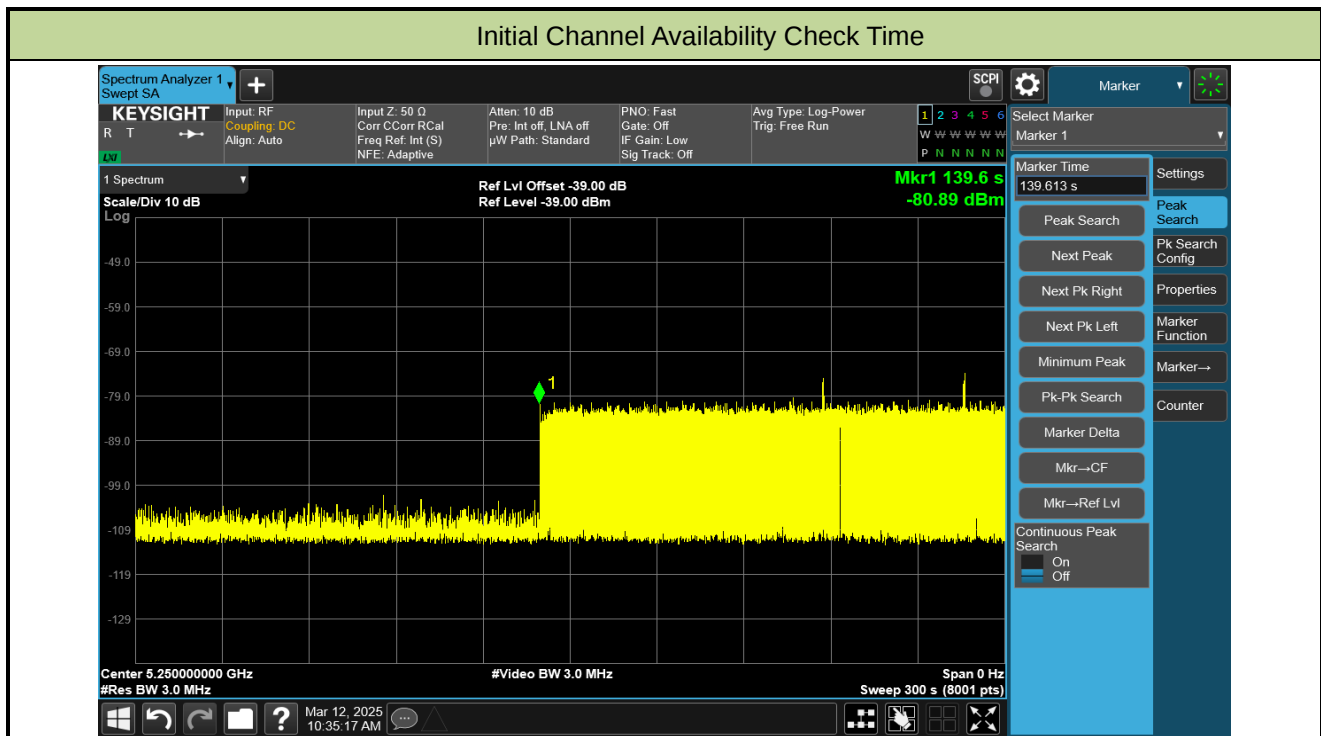
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5570MHz. The 99% channel bandwidth is 157.05MHz. (See the 99% BW section of the RF report for further measurement details).

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): $157.05\text{MHz} \times 100\% = 157.05\text{MHz}$.

A.4 Initial Channel Availability Check Time Test Result

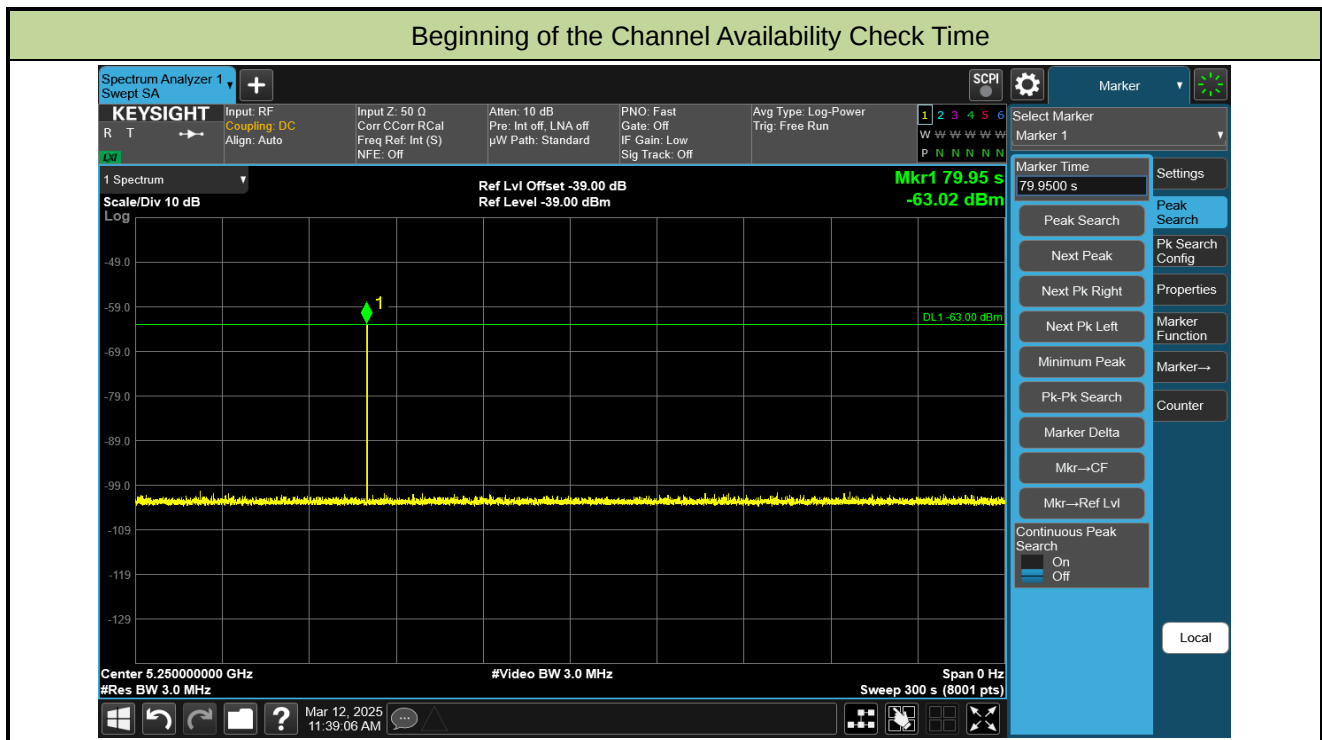
Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-12		
Test Item	Initial Channel Availability Check Time (802.11be-EHT160 mode - 5250MHz) - AP Mode		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (79.6 sec). Initial beacons/data transmissions are indicated by marker 1 (139.6 sec).

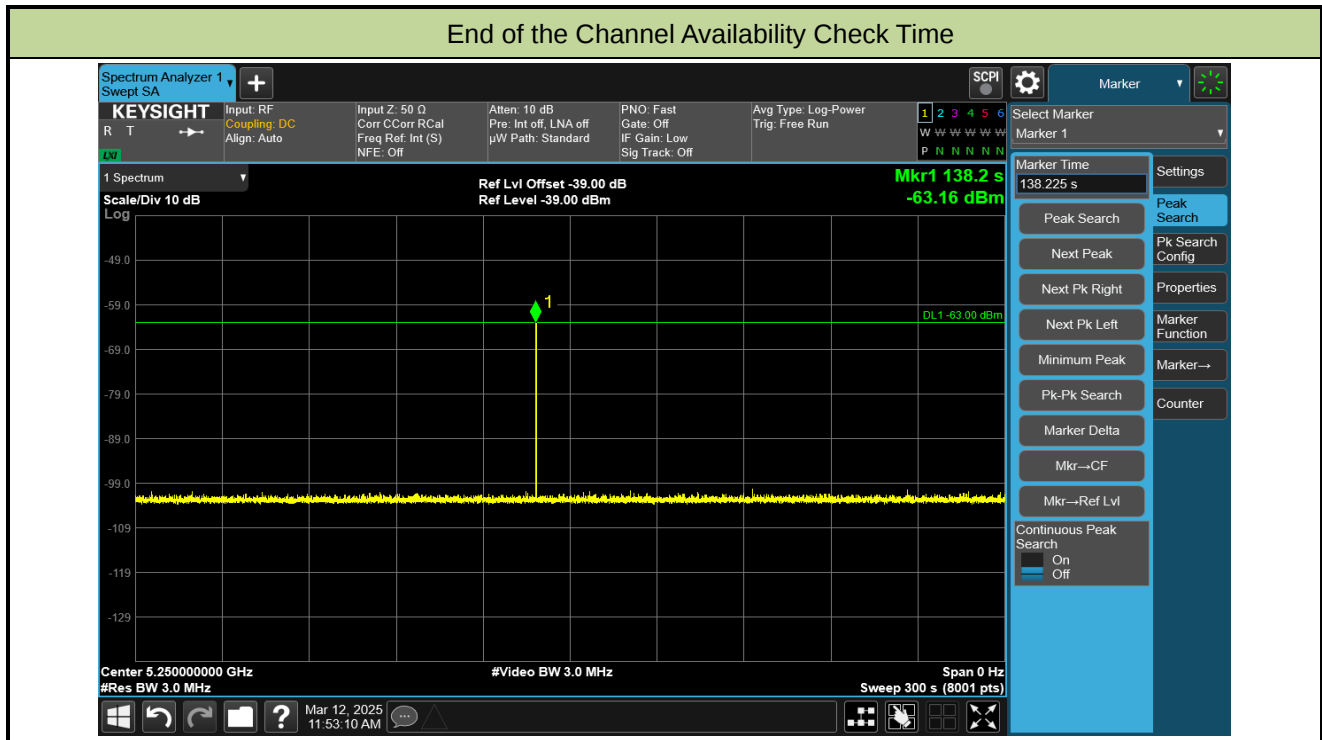
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-12		
Test Item	Beginning of the Channel Availability Check Time (802.11be-EHT160 mode - 5250MHz) - AP Mode		



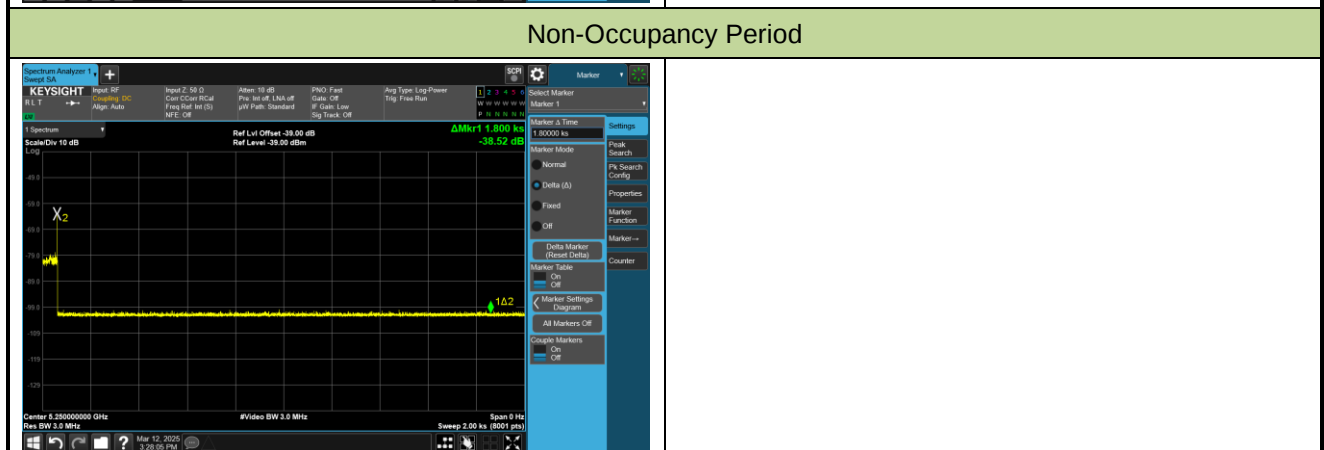
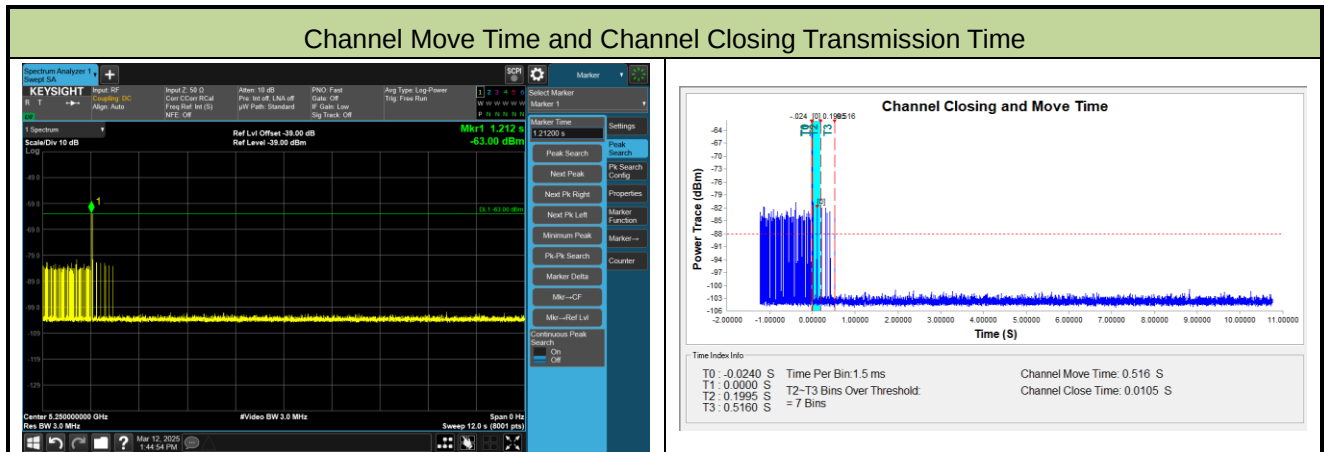
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-12		
Test Item	End of the Channel Availability Check Time (802.11be-EHT160 mode - 5250MHz) - AP Mode		



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

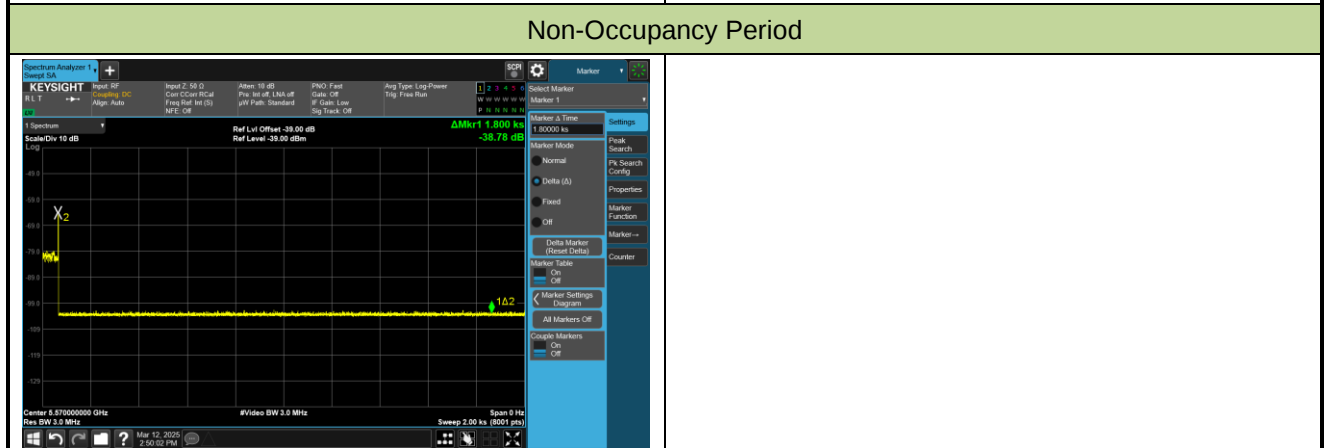
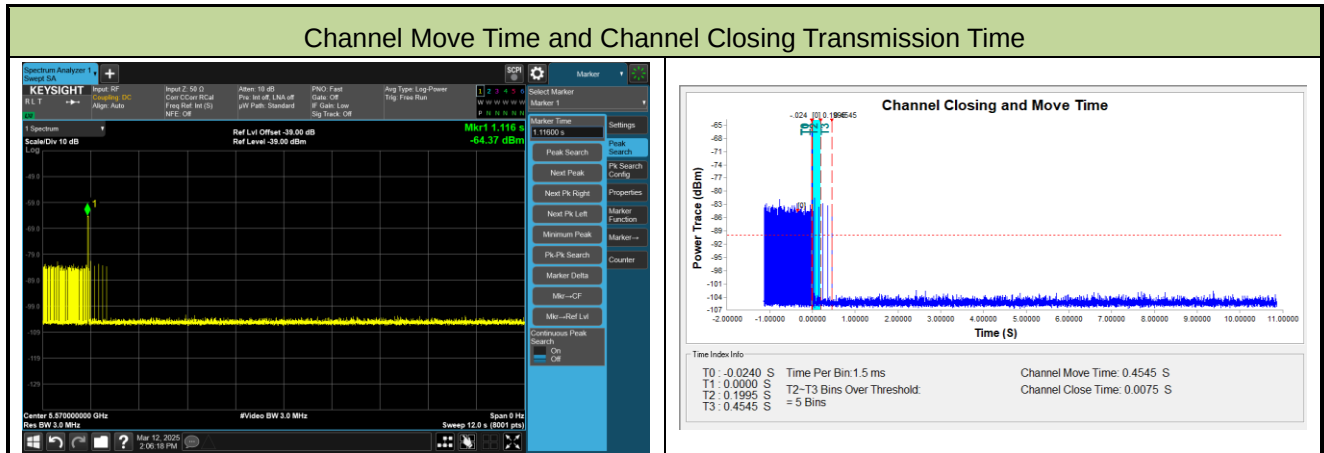
Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-12		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5250MHz) - AP Mode		



Parameter	Test Result	Limit
Channel Move Time (s)	0.516s	<10s
Channel Closing Transmission Time (ms) (Note)	10.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-12		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5570MHz) - AP Mode		



Parameter	Test Result	Limit
Channel Move Time (s)	0.4545s	<10s
Channel Closing Transmission Time (ms) (Note)	7.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

A.8 Statistical Performance Check

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-14		
Test Item	Radar Statistical Performance Check (802.11be-EHT20 – 5500MHz) - AP Mode		

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	5496	1	5500	1	5502	0	5494	1
1	5505	1	5501	1	5498	1	5492	1
2	5491	1	5496	1	5509	1	5493	1
3	5497	1	5497	1	5507	1	5496	1
4	5508	1	5503	1	5497	1	5500	0
5	5507	1	5510	1	5492	1	5506	1
6	5502	1	5492	1	5495	1	5495	1
7	5509	1	5504	1	5500	1	5501	1
8	5503	1	5493	1	5503	1	5505	1
9	5493	1	5499	1	5496	1	5507	1
10	5500	1	5508	1	5493	1	5509	1
11	5510	1	5495	1	5506	0	5491	1
12	5501	1	5506	1	5491	1	5502	1
13	5495	1	5505	1	5504	1	5497	1
14	5499	1	5494	1	5510	1	5508	1
15	5494	1	5498	1	5501	1	5504	1
16	5492	1	5507	1	5505	1	5499	1
17	5504	1	5491	1	5508	1	5498	1
18	5506	1	5502	1	5499	1	5510	1
19	5498	1	5509	1	5494	1	5503	1
20	5500	1	5502	1	5506	1	5510	1
21	5506	1	5499	1	5492	1	5493	1
22	5510	1	5493	1	5493	1	5501	1
23	5495	1	5507	1	5501	1	5498	1
24	5490	1	5503	1	5498	1	5504	1
25	5502	1	5507	1	5491	1	5497	0
26	5506	1	5505	1	5495	1	5490	1
27	5502	1	5495	1	5501	1	5510	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	5498	1	5492	1	5502	1	5509	1
29	5490	1	5490	0	5490	1	5490	1
Probability:	100.0%		96.7%		93.3%		93.3%	
Aggregate:	95.8% (>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	718.0	74	53132.0	Download	0	Type 2	3.5	166.0	27	4482.0
Download	1	Type 1	1.0	698.0	76	53048.0	Download	1	Type 2	2.7	223.0	26	5798.0
Download	2	Type 1	1.0	558.0	95	53010.0	Download	2	Type 2	2.3	210.0	25	5250.0
Download	3	Type 1	1.0	538.0	99	53282.0	Download	3	Type 2	5.0	160.0	29	4640.0
Download	4	Type 1	1.0	818.0	65	53170.0	Download	4	Type 2	1.6	185.0	24	4440.0
Download	5	Type 1	1.0	638.0	83	52954.0	Download	5	Type 2	3.4	212.0	27	5724.0
Download	6	Type 1	1.0	938.0	57	53466.0	Download	6	Type 2	2.0	165.0	24	3960.0
Download	7	Type 1	1.0	898.0	59	52982.0	Download	7	Type 2	2.1	197.0	24	4728.0
Download	8	Type 1	1.0	578.0	92	53176.0	Download	8	Type 2	2.5	181.0	25	4525.0
Download	9	Type 1	1.0	658.0	81	53298.0	Download	9	Type 2	3.4	207.0	27	5589.0
Download	10	Type 1	1.0	3066.0	18	55188.0	Download	10	Type 2	4.0	202.0	28	5656.0
Download	11	Type 1	1.0	598.0	89	53222.0	Download	11	Type 2	1.4	159.0	23	3657.0
Download	12	Type 1	1.0	758.0	70	53060.0	Download	12	Type 2	5.0	156.0	29	4524.0
Download	13	Type 1	1.0	918.0	58	53244.0	Download	13	Type 2	1.3	187.0	23	4301.0
Download	14	Type 1	1.0	798.0	67	53466.0	Download	14	Type 2	3.8	168.0	27	4536.0
Download	15	Type 1	1.0	3022.0	18	54396.0	Download	15	Type 2	2.4	191.0	25	4775.0
Download	16	Type 1	1.0	2031.0	26	52806.0	Download	16	Type 2	1.8	227.0	24	5448.0
Download	17	Type 1	1.0	541.0	98	53018.0	Download	17	Type 2	4.3	219.0	28	6132.0
Download	18	Type 1	1.0	1081.0	49	52969.0	Download	18	Type 2	4.0	200.0	28	5600.0
Download	19	Type 1	1.0	2129.0	25	53225.0	Download	19	Type 2	4.5	158.0	29	4582.0
Download	20	Type 1	1.0	2598.0	21	54558.0	Download	20	Type 2	1.4	194.0	23	4462.0
Download	21	Type 1	1.0	699.0	76	53124.0	Download	21	Type 2	3.5	228.0	27	6156.0
Download	22	Type 1	1.0	2066.0	26	53716.0	Download	22	Type 2	2.6	163.0	25	4075.0
Download	23	Type 1	1.0	1754.0	31	54374.0	Download	23	Type 2	1.7	199.0	24	4776.0
Download	24	Type 1	1.0	888.0	60	53280.0	Download	24	Type 2	2.1	215.0	24	5160.0
Download	25	Type 1	1.0	1011.0	53	53583.0	Download	25	Type 2	3.5	208.0	27	5616.0
Download	26	Type 1	1.0	858.0	62	53196.0	Download	26	Type 2	2.7	205.0	25	5125.0
Download	27	Type 1	1.0	2512.0	22	55264.0	Download	27	Type 2	4.5	204.0	29	5916.0
Download	28	Type 1	1.0	2144.0	25	53600.0	Download	28	Type 2	1.8	193.0	24	4632.0
Download	29	Type 1	1.0	1836.0	29	53302.0	Download	29	Type 2	2.2	176.0	25	4400.0

Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.5	284.0	17	4828.0	Download	0	Type 4	16.5	284.0	15	4260.0
Download	1	Type 3	7.7	247.0	17	4199.0	Download	1	Type 4	14.9	247.0	14	3458.0
Download	2	Type 3	7.3	435.0	17	7395.0	Download	2	Type 4	14.0	435.0	13	5655.0
Download	3	Type 3	10.0	322.0	18	5796.0	Download	3	Type 4	19.9	322.0	16	5152.0
Download	4	Type 3	6.6	244.0	16	3904.0	Download	4	Type 4	12.5	244.0	12	2928.0
Download	5	Type 3	8.4	251.0	17	4267.0	Download	5	Type 4	16.4	251.0	14	3514.0
Download	6	Type 3	7.0	329.0	16	5264.0	Download	6	Type 4	13.4	329.0	13	4277.0
Download	7	Type 3	7.1	496.0	16	7936.0	Download	7	Type 4	13.4	496.0	13	6448.0
Download	8	Type 3	7.5	499.0	17	8483.0	Download	8	Type 4	14.4	499.0	13	6487.0
Download	9	Type 3	8.4	213.0	17	3621.0	Download	9	Type 4	16.4	213.0	15	3195.0
Download	10	Type 3	9.0	392.0	18	7056.0	Download	10	Type 4	17.8	392.0	15	5880.0
Download	11	Type 3	6.4	433.0	16	6928.0	Download	11	Type 4	12.0	433.0	12	5196.0
Download	12	Type 3	10.0	492.0	18	8856.0	Download	12	Type 4	19.9	492.0	16	7872.0
Download	13	Type 3	6.3	469.0	16	7504.0	Download	13	Type 4	11.6	469.0	12	5628.0
Download	14	Type 3	8.8	373.0	18	6714.0	Download	14	Type 4	17.4	373.0	15	5595.0
Download	15	Type 3	7.4	376.0	17	6392.0	Download	15	Type 4	14.1	376.0	13	4888.0
Download	16	Type 3	6.8	359.0	16	5744.0	Download	16	Type 4	12.9	359.0	13	4667.0
Download	17	Type 3	9.3	404.0	18	7272.0	Download	17	Type 4	18.5	404.0	16	6464.0
Download	18	Type 3	9.0	377.0	18	6786.0	Download	18	Type 4	17.7	377.0	15	5655.0
Download	19	Type 3	9.5	272.0	18	4896.0	Download	19	Type 4	18.8	272.0	16	4352.0
Download	20	Type 3	6.4	326.0	16	5216.0	Download	20	Type 4	12.0	326.0	12	3912.0
Download	21	Type 3	8.5	396.0	17	6732.0	Download	21	Type 4	16.6	396.0	15	5940.0
Download	22	Type 3	7.6	463.0	17	7871.0	Download	22	Type 4	14.5	463.0	13	6019.0
Download	23	Type 3	6.7	216.0	16	3456.0	Download	23	Type 4	12.7	216.0	12	2592.0
Download	24	Type 3	7.1	416.0	16	6656.0	Download	24	Type 4	13.4	416.0	13	5408.0
Download	25	Type 3	8.5	288.0	17	4896.0	Download	25	Type 4	16.7	288.0	15	4320.0
Download	26	Type 3	7.7	285.0	17	4845.0	Download	26	Type 4	14.8	285.0	14	3990.0
Download	27	Type 3	9.5	214.0	18	3852.0	Download	27	Type 4	18.9	214.0	16	3424.0
Download	28	Type 3	6.8	434.0	16	6944.0	Download	28	Type 4	12.8	434.0	12	5208.0
Download	29	Type 3	7.2	442.0	16	7072.0	Download	29	Type 4	13.8	442.0	13	5746.0

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	1
1	5500	1	16	5493.2	1
2	5500	1	17	5497.2	1
3	5500	1	18	5496.4	1
4	5500	1	19	5497.2	1
5	5500	0	20	5507.6	1
6	5500	1	21	5504.4	1
7	5500	1	22	5505.6	1
8	5500	1	23	5506.8	1
9	5500	1	24	5506.4	1
10	5496.4	1	25	5504	1
11	5492.4	1	26	5505.6	1
12	5498	1	27	5502.4	1
13	5492.4	1	28	5506.8	0
14	5496.4	1	29	5506	1
Detection Percentage (%)			93.3%		

Type 5 Radar Waveform_0								
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
0	682139.0	80.7	14	2	1526.0	1979.0	-	
1	78806.0	71.9	14	2	1663.0	1964.0	-	
2	272243.0	66.8	14	2	1314.0	1461.0	-	
3	464324.0	99.1	14	3	1225.0	1974.0	1751.0	
4	660347.0	58.2	14	1	1081.0	-	-	
5	55055.0	79.9	14	2	1220.0	1825.0	-	
6	248852.0	63.2	14	1	1408.0	-	-	
7	442485.0	63.4	14	1	1499.0	-	-	
8	635204.0	69.1	14	2	1579.0	1104.0	-	
9	31236.0	80.1	14	2	1431.0	1888.0	-	
10	223908.0	87.4	14	3	1387.0	2000.0	1878.0	
11	418766.0	55.7	14	1	1242.0	-	-	
12	609796.0	99.4	14	3	1674.0	1849.0	1231.0	
13	7449.0	53.8	14	1	1942.0	-	-	
14	200344.0	85.2	14	3	1496.0	1688.0	1374.0	
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	454787.0	67.3	12	2	1637.0	1556.0	-	
1	679504.0	60.9	12	1	1000.0	-	-	
2	899335.0	91.5	12	3	1898.0	1122.0	1861.0	
3	203764.0	87.1	12	3	1577.0	1837.0	1766.0	
4	426858.0	93.1	12	3	1295.0	1789.0	1074.0	
5	651545.0	55.9	12	1	1583.0	-	-	
6	873745.0	81.0	12	2	1812.0	1131.0	-	
7	176841.0	69.6	12	2	1142.0	1443.0	-	
8	400500.0	59.5	12	1	1640.0	-	-	
9	623793.0	63.7	12	1	1912.0	-	-	
10	846147.0	81.6	12	2	1676.0	1386.0	-	
11	149227.0	71.3	12	2	1960.0	1336.0	-	
12	371751.0	93.8	12	3	1537.0	1305.0	1816.0	

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	646183.0	59.9	10	1	1733.0	—	—
1	888388.0	65.7	10	1	1627.0	—	—
2	131870.0	82.2	10	2	1967.0	1792.0	—
3	373881.0	78.0	10	2	1600.0	1114.0	—
4	616331.0	51.4	10	1	1780.0	—	—
5	857197.0	79.4	10	2	1929.0	1286.0	—
6	102358.0	64.3	10	1	1321.0	—	—
7	344431.0	58.7	10	1	1720.0	—	—
8	585867.0	69.1	10	2	1782.0	1092.0	—
9	826618.0	99.1	10	3	1211.0	1055.0	1914.0
10	72456.0	80.7	10	2	1115.0	1128.0	—
11	313825.0	83.6	10	3	1353.0	1800.0	1053.0

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	332926.0	82.1	20	2	1301.0	1717.0	—
1	478220.0	71.5	20	2	1214.0	1170.0	—
2	25475.0	87.3	20	3	1042.0	1815.0	1155.0
3	170336.0	82.7	20	2	1147.0	1763.0	—
4	314326.0	91.2	20	3	1139.0	1330.0	1999.0
5	459935.0	79.3	20	2	1476.0	1469.0	—
6	7683.0	74.6	20	2	1285.0	1754.0	—
7	152459.0	69.3	20	2	1204.0	1858.0	—
8	296430.0	95.6	20	3	1375.0	1922.0	1383.0
9	442924.0	64.3	20	1	1829.0	—	—
10	586470.0	77.1	20	2	1517.0	1868.0	—
11	135063.0	56.7	20	1	1125.0	—	—
12	280290.0	64.6	20	1	1165.0	—	—
13	423820.0	75.1	20	2	1625.0	1941.0	—
14	567813.0	93.7	20	3	1380.0	1744.0	1136.0
15	116584.0	99.7	20	3	1153.0	1610.0	1367.0
16	262304.0	52.3	20	1	1384.0	—	—
17	407630.0	57.2	20	1	1174.0	—	—
18	550088.0	85.3	20	3	1164.0	1019.0	1998.0
19	98970.0	76.6	20	2	1985.0	1015.0	—

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	489373.0	58.6	7	1	1467.0	—	—
1	779041.0	69.4	7	2	1581.0	1445.0	—
2	1070411.0	53.4	7	1	1832.0	—	—
3	162864.0	53.4	7	1	1629.0	—	—
4	452221.0	97.9	7	3	1149.0	1944.0	1933.0
5	744303.0	59.4	7	1	1381.0	—	—
6	1035047.0	54.3	7	1	1334.0	—	—
7	126909.0	70.0	7	2	1908.0	1176.0	—
8	416459.0	89.5	7	3	1690.0	1992.0	1524.0
9	707869.0	76.4	7	2	1366.0	1075.0	—

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	662975.0	98.2	14	3	1726.0	1565.0	1418.0	
1	60810.0	61.8	14	1	1508.0	—	—	
2	254523.0	60.8	14	1	1340.0	—	—	
3	448237.0	53.5	14	1	1316.0	—	—	
4	641652.0	60.9	14	1	1677.0	—	—	
5	36822.0	84.4	14	3	1576.0	1090.0	1727.0	
6	229945.0	93.8	14	3	1201.0	1009.0	1617.0	
7	422668.0	87.0	14	3	1084.0	1534.0	1913.0	
8	616568.0	68.4	14	2	1839.0	1433.0	—	
9	13053.0	84.5	14	3	1613.0	1312.0	1484.0	
10	206662.0	57.0	14	1	1887.0	—	—	
11	400558.0	51.9	14	1	1234.0	—	—	
12	591609.0	98.2	14	3	1616.0	1957.0	1255.0	
13	784566.0	95.7	14	3	1679.0	1394.0	1652.0	
14	182274.0	88.6	14	3	1051.0	1946.0	1272.0	
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	512925.0	75.4	9	2	1673.0	1599.0	—	
1	777648.0	63.4	9	1	1961.0	—	—	
2	1041119.0	76.3	9	2	1241.0	1382.0	—	
3	216267.0	85.7	9	3	1470.0	1732.0	1972.0	
4	481302.0	64.6	9	1	1303.0	—	—	
5	745551.0	56.4	9	1	1325.0	—	—	
6	1010083.0	61.8	9	1	1030.0	—	—	
7	184470.0	63.8	9	1	1406.0	—	—	
8	448734.0	54.0	9	1	1344.0	—	—	
9	711564.0	75.0	9	2	1755.0	1765.0	—	
10	977107.0	62.6	9	1	1495.0	—	—	
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	151683.0	68.1	9	2	1680.0	1437.0	—	
1	415081.0	83.8	9	3	1145.0	1538.0	1550.0	
2	678179.0	84.8	9	3	1975.0	1574.0	1413.0	
3	943138.0	81.8	9	2	1333.0	1804.0	—	
4	119207.0	74.9	9	2	1065.0	1863.0	—	
5	383577.0	54.6	9	1	1507.0	—	—	
6	646575.0	79.8	9	2	1954.0	1598.0	—	
7	910993.0	69.2	9	2	1458.0	1259.0	—	
8	86844.0	66.1	9	1	1172.0	—	—	
9	350979.0	65.2	9	1	1670.0	—	—	
10	613366.0	96.0	9	3	1504.0	1993.0	1338.0	

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	805900.0	61.1	11	1	1718.0	—	—
1	49722.0	64.1	11	1	1932.0	—	—
2	291793.0	59.2	11	1	1902.0	—	—
3	534181.0	55.9	11	1	1308.0	—	—
4	776403.0	65.4	11	1	1298.0	—	—
5	19840.0	88.9	11	3	1434.0	1779.0	1995.0
6	262104.0	50.8	11	1	1415.0	—	—
7	503479.0	69.6	11	2	1067.0	1958.0	—
8	746167.0	56.6	11	1	1834.0	—	—
9	986932.0	71.3	11	2	1435.0	1734.0	—
10	232333.0	57.8	11	1	1152.0	—	—
11	474592.0	64.8	11	1	1137.0	—	—

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	572088.0	72.5	14	2	1181.0	1667.0	—
1	764449.0	96.0	14	3	1299.0	1491.0	1071.0
2	161748.0	78.0	14	2	1078.0	1061.0	—
3	354383.0	84.3	14	3	1293.0	1297.0	1506.0
4	548032.0	74.9	14	2	1263.0	1935.0	—
5	742068.0	70.0	14	2	1154.0	1200.0	—
6	137526.0	86.4	14	3	1085.0	1645.0	1644.0
7	330430.0	98.1	14	3	1513.0	1345.0	1662.0
8	525350.0	56.8	14	1	1492.0	—	—
9	717514.0	78.5	14	2	1288.0	1870.0	—
10	113791.0	98.4	14	3	1642.0	1472.0	1023.0
11	307917.0	66.3	14	1	1273.0	—	—
12	501470.0	60.0	14	1	1533.0	—	—
13	695303.0	52.1	14	1	1326.0	—	—
14	89992.0	86.6	14	3	1292.0	1227.0	1819.0

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	250641.0	59.5	16	1	1112.0	—	—
	1	421477.0	52.3	16	1	1268.0	—	—
	2	590758.0	72.2	16	2	1254.0	1930.0	—
	3	58506.0	79.0	16	2	1456.0	1482.0	—
	4	228996.0	79.6	16	2	1166.0	1758.0	—
	5	399452.0	73.4	16	2	1343.0	1641.0	—
	6	569926.0	79.5	16	2	1045.0	1940.0	—
	7	37595.0	52.3	16	1	1258.0	—	—
	8	208326.0	62.2	16	1	1809.0	—	—
	9	378482.0	76.4	16	2	1203.0	1728.0	—
	10	550327.0	58.7	16	1	1193.0	—	—
	11	16465.0	91.0	16	3	1421.0	1274.0	1981.0
	12	186858.0	72.9	16	2	1612.0	1830.0	—
	13	358382.0	62.9	16	1	1161.0	—	—
	14	526623.0	84.4	16	3	1860.0	1079.0	1785.0
	15	698218.0	68.3	16	2	1691.0	1481.0	—
	16	165655.0	91.4	16	3	1661.0	1564.0	1138.0
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	637333.0	60.2	6	1	1865.0	—	—
	1	959351.0	68.9	6	2	1486.0	1634.0	—
	2	1283298.0	62.3	6	1	1741.0	—	—
	3	274110.0	85.8	6	3	1891.0	1485.0	1024.0
	4	596453.0	96.9	6	3	1923.0	1135.0	1265.0
	5	919573.0	70.3	6	2	1194.0	1982.0	—
	6	1244021.0	54.9	6	1	1202.0	—	—
	7	234486.0	99.2	6	3	1253.0	1123.0	1591.0
	8	557307.0	79.8	6	2	1597.0	1395.0	—

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	394372.0	67.1	20	2	1966.0	1813.0	-
	1	538922.0	89.2	20	3	1133.0	1459.0	1245.0
	2	87560.0	82.6	20	2	1371.0	1011.0	-
	3	232994.0	65.7	20	1	1116.0	-	-
	4	376345.0	93.0	20	3	1221.0	1857.0	1041.0
	5	520347.0	95.9	20	3	1544.0	1924.0	1244.0
	6	69754.0	63.2	20	1	1976.0	-	-
	7	214961.0	52.3	20	1	1509.0	-	-
	8	358059.0	91.4	20	3	1931.0	1836.0	1158.0
	9	504273.0	67.3	20	2	1399.0	1287.0	-
	10	51601.0	84.5	20	3	1934.0	1615.0	1742.0
	11	196031.0	92.3	20	3	1636.0	1542.0	1522.0
	12	341060.0	78.3	20	2	1879.0	1684.0	-
	13	484531.0	91.5	20	3	1608.0	1432.0	1977.0
	14	33926.0	93.1	20	3	1240.0	1163.0	1270.0
	15	178086.0	93.7	20	3	1916.0	1730.0	1592.0
	16	324273.0	65.8	20	1	1660.0	-	-
	17	469702.0	57.8	20	1	1262.0	-	-
	18	16173.0	66.2	20	1	1402.0	-	-
	19	160920.0	79.0	20	2	1082.0	1921.0	-
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	767321.0	63.4	6	1	1561.0	-	-
	1	1128998.0	85.2	6	3	1059.0	1414.0	1396.0
	2	1493064.0	72.4	6	2	1233.0	1425.0	-
	3	359051.0	60.1	6	1	1920.0	-	-
	4	722522.0	57.0	6	1	1632.0	-	-
	5	1085880.0	56.0	6	1	1692.0	-	-
	6	1446459.0	91.1	6	3	1379.0	1376.0	1840.0
	7	313589.0	89.9	6	3	1997.0	1527.0	1774.0

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	318618.0	50.8	16	1	1493.0	—	—	
1	489354.0	62.6	16	1	1638.0	—	—	
2	658331.0	82.0	16	2	1797.0	1787.0	—	
3	126579.0	67.3	16	2	1248.0	1129.0	—	
4	296898.0	79.8	16	2	1146.0	1950.0	—	
5	466640.0	99.8	16	3	1246.0	1208.0	1703.0	
6	639157.0	56.2	16	1	1593.0	—	—	
7	105139.0	90.3	16	3	1554.0	1876.0	1771.0	
8	275949.0	69.7	16	2	1716.0	1260.0	—	
9	446214.0	96.5	16	3	1057.0	1216.0	1037.0	
10	615162.0	83.5	16	3	1896.0	1076.0	1988.0	
11	84691.0	62.8	16	1	1167.0	—	—	
12	254857.0	77.8	16	2	1626.0	1607.0	—	
13	425496.0	70.6	16	2	1230.0	1633.0	—	
14	595901.0	71.6	16	2	1503.0	1477.0	—	
15	63405.0	67.1	16	2	1991.0	1756.0	—	
16	233344.0	83.9	16	3	1539.0	1311.0	1951.0	
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	572783.0	99.1	10	3	1790.0	1464.0	1235.0	
1	815845.0	82.0	10	2	1070.0	1439.0	—	
2	60241.0	77.5	10	2	1885.0	1215.0	—	
3	301985.0	69.3	10	2	1965.0	1252.0	—	
4	543094.0	92.1	10	3	1239.0	1257.0	1899.0	
5	785425.0	81.1	10	2	1391.0	1905.0	—	
6	30503.0	62.4	10	1	1686.0	—	—	
7	272007.0	88.7	10	3	1186.0	1480.0	1283.0	
8	514082.0	70.2	10	2	1364.0	1614.0	—	
9	757156.0	66.4	10	1	1309.0	—	—	
10	678.0	82.0	10	2	1109.0	1788.0	—	
11	242362.0	66.7	10	2	1822.0	1668.0	—	
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	581603.0	72.4	8	2	1602.0	1050.0	—	
1	872563.0	58.7	8	1	1877.0	—	—	
2	1159715.0	87.0	8	3	1847.0	1848.0	1715.0	
3	255731.0	54.8	8	1	1279.0	—	—	
4	545421.0	73.3	8	2	1757.0	1799.0	—	
5	837184.0	51.4	8	1	1282.0	—	—	
6	1126185.0	78.7	8	2	1620.0	1518.0	—	
7	219394.0	85.3	8	3	1005.0	1401.0	1740.0	
8	510193.0	67.2	8	2	1124.0	1223.0	—	
9	801448.0	62.4	8	1	1171.0	—	—	

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	605234.0	78.5	18	2	1177.0	1169.0	-	
1	101766.0	85.3	18	3	1001.0	1725.0	1354.0	
2	263608.0	52.7	18	1	1191.0	-	-	
3	423630.0	74.0	18	2	1781.0	1567.0	-	
4	584463.0	69.4	18	2	1510.0	1886.0	-	
5	82021.0	74.4	18	2	1750.0	1928.0	-	
6	243698.0	53.3	18	1	1271.0	-	-	
7	405181.0	51.2	18	1	1102.0	-	-	
8	564049.0	92.8	18	3	1119.0	1883.0	1098.0	
9	62382.0	63.6	18	1	1897.0	-	-	
10	223876.0	55.3	18	1	1105.0	-	-	
11	384150.0	76.3	18	2	1572.0	1512.0	-	
12	546346.0	57.9	18	1	1555.0	-	-	
13	42498.0	74.0	18	2	1062.0	1224.0	-	
14	203730.0	63.6	18	1	1962.0	-	-	
15	364297.0	70.6	18	2	1963.0	1173.0	-	
16	526771.0	58.7	18	1	1182.0	-	-	
17	22625.0	81.6	18	2	1099.0	1915.0	-	
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	194553.0	69.5	16	2	1412.0	1157.0	-	
1	364958.0	78.6	16	2	1047.0	1851.0	-	
2	536291.0	59.6	16	1	1798.0	-	-	
3	2961.0	83.4	16	3	1175.0	1073.0	1356.0	
4	173348.0	74.2	16	2	1729.0	1624.0	-	
5	343840.0	73.6	16	2	1388.0	1748.0	-	
6	513311.0	97.3	16	3	1440.0	1091.0	1926.0	
7	683055.0	87.7	16	3	2000.0	1519.0	1322.0	
8	152156.0	96.6	16	3	1106.0	1369.0	1820.0	
9	323466.0	57.9	16	1	1786.0	-	-	
10	494738.0	54.5	16	1	1064.0	-	-	
11	663292.0	69.2	16	2	1909.0	1683.0	-	
12	131231.0	92.9	16	3	1949.0	1132.0	1032.0	
13	302182.0	81.8	16	2	1040.0	1327.0	-	
14	472177.0	66.7	16	2	1532.0	1772.0	-	
15	641015.0	86.6	16	3	1548.0	1685.0	1776.0	
16	110665.0	53.5	16	1	1575.0	-	-	

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	250513.0	92.2	18	3	1606.0	1296.0	1856.0
1	404577.0	66.5	18	1	1582.0	—	—
2	556074.0	68.1	18	2	1324.0	1724.0	—
3	80164.0	61.6	18	1	1609.0	—	—
4	231989.0	88.1	18	3	1144.0	1794.0	1276.0
5	384461.0	85.3	18	3	1290.0	1359.0	1048.0
6	537160.0	68.9	18	2	1714.0	1494.0	—
7	61215.0	73.7	18	2	1698.0	1236.0	—
8	213770.0	68.4	18	2	1531.0	1143.0	—
9	367059.0	61.3	18	1	1370.0	—	—
10	516658.0	96.2	18	3	1695.0	1746.0	1864.0
11	42511.0	50.7	18	1	1810.0	—	—
12	195261.0	62.9	18	1	1773.0	—	—
13	346542.0	91.2	18	3	1404.0	1893.0	1130.0
14	500838.0	52.6	18	1	1671.0	—	—
15	23581.0	92.8	18	3	1190.0	1747.0	1945.0
16	175707.0	97.1	18	3	1841.0	1349.0	1222.0
17	329390.0	65.7	18	1	1397.0	—	—
18	479373.0	88.6	18	3	1516.0	1850.0	1764.0

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	10326.0	52.7	6	1	1497.0	—	—
1	332426.0	95.1	6	3	1337.0	1996.0	1811.0
2	656499.0	61.0	6	1	1197.0	—	—
3	977829.0	79.2	6	2	1767.0	1817.0	—
4	1301092.0	76.7	6	2	1026.0	1784.0	—
5	293162.0	81.7	6	2	1511.0	1749.0	—
6	616153.0	77.9	6	2	1007.0	1377.0	—
7	937623.0	95.4	6	3	1160.0	1368.0	1737.0
8	1260262.0	96.8	6	3	1643.0	1029.0	1278.0

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	142336.0	73.5	14	2	1002.0	1970.0	—
1	323853.0	70.7	14	2	1033.0	1156.0	—
2	504671.0	73.5	14	2	1753.0	1249.0	—
3	686879.0	59.6	14	1	1872.0	—	—
4	119977.0	71.4	14	2	1256.0	1978.0	—
5	301331.0	70.5	14	2	1407.0	1232.0	—
6	482894.0	71.4	14	2	1140.0	1028.0	—
7	664698.0	54.1	14	1	1682.0	—	—
8	97488.0	90.6	14	3	1398.0	1867.0	1346.0
9	278877.0	69.9	14	2	1657.0	1323.0	—
10	459763.0	81.5	14	2	1465.0	1986.0	—
11	640381.0	93.3	14	3	1843.0	1035.0	1089.0
12	75193.0	90.7	14	3	1854.0	1892.0	1134.0
13	256967.0	59.7	14	1	1796.0	—	—
14	438620.0	55.8	14	1	1471.0	—	—
15	620418.0	62.2	14	1	1162.0	—	—

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	65465.0	51.0	11	1	1536.0	—	—
1	288229.0	87.0	11	3	1046.0	1438.0	1409.0
2	511111.0	83.6	11	3	1251.0	1095.0	1635.0
3	735001.0	66.8	11	2	1351.0	1403.0	—
4	37945.0	51.8	11	1	1304.0	—	—
5	260904.0	76.4	11	2	1990.0	1427.0	—
6	483349.0	95.8	11	3	1543.0	1656.0	1361.0
7	708406.0	66.1	11	1	1584.0	—	—
8	10391.0	78.1	11	2	1571.0	1179.0	—
9	233215.0	83.8	11	3	1006.0	1558.0	1699.0
10	457504.0	58.4	11	1	1347.0	—	—
11	679823.0	81.2	11	2	1649.0	1362.0	—
12	901165.0	87.4	11	3	1185.0	1669.0	1994.0

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	267746.0	91.4	8	3	1712.0	1097.0	1618.0
1	558402.0	79.9	8	2	1237.0	1706.0	—
2	849580.0	60.1	8	1	1739.0	—	—
3	1137705.0	89.9	8	3	1535.0	1100.0	1721.0
4	232188.0	72.2	8	2	1793.0	1814.0	—
5	523101.0	50.1	8	1	1889.0	—	—
6	811669.0	97.7	8	3	1639.0	1802.0	1410.0
7	1101198.0	87.8	8	3	1569.0	1762.0	1880.0
8	196221.0	86.6	8	3	1987.0	1083.0	1911.0
9	486664.0	79.4	8	2	1947.0	1525.0	—

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	704757.0	92.4	9	3	1948.0	1735.0	1752.0
1	969789.0	69.8	9	2	1862.0	1588.0	—
2	146000.0	98.6	9	3	1212.0	1586.0	1188.0
3	410724.0	52.1	9	1	1039.0	—	—
4	673372.0	77.2	9	2	1869.0	1882.0	—
5	936706.0	84.2	9	3	1806.0	1017.0	1318.0
6	113522.0	95.4	9	3	1390.0	1206.0	1462.0
7	378170.0	62.0	9	1	1025.0	—	—
8	639974.0	85.4	9	3	1623.0	1823.0	1866.0
9	906625.0	55.2	9	1	1275.0	—	—
10	81190.0	66.9	9	2	1096.0	1121.0	—

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	237018.0	75.6	15	2	1453.0	1110.0	-	
1	417253.0	94.8	15	3	1855.0	1385.0	1184.0	
2	598651.0	94.3	15	3	1189.0	1342.0	1180.0	
3	33427.0	78.6	15	2	1058.0	1151.0	-	
4	214259.0	94.9	15	3	1956.0	1036.0	1066.0	
5	394821.0	97.2	15	3	1269.0	1760.0	1694.0	
6	576439.0	75.0	15	2	1697.0	1907.0	-	
7	11102.0	57.4	15	1	1229.0	-	-	
8	192386.0	81.5	15	2	1250.0	1210.0	-	
9	372776.0	87.6	15	3	1424.0	1419.0	1441.0	
10	555734.0	62.1	15	1	1457.0	-	-	
11	733923.0	90.3	15	3	1422.0	1500.0	1943.0	
12	169907.0	66.7	15	2	1775.0	1331.0	-	
13	350271.0	99.3	15	3	1463.0	1701.0	1603.0	
14	530583.0	90.1	15	3	1969.0	1853.0	1549.0	
15	712826.0	71.3	15	2	1904.0	1743.0	-	
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	182165.0	53.3	11	1	1238.0	-	-	
1	405165.0	68.5	11	2	1127.0	1417.0	-	
2	628862.0	59.5	11	1	1901.0	-	-	
3	853023.0	58.1	11	1	1094.0	-	-	
4	154337.0	74.4	11	2	1111.0	1845.0	-	
5	378054.0	64.5	11	1	1595.0	-	-	
6	601622.0	57.5	11	1	1473.0	-	-	
7	822613.0	91.3	11	3	1302.0	1955.0	1038.0	
8	126608.0	97.0	11	3	1317.0	1713.0	1678.0	
9	350402.0	53.3	11	1	1918.0	-	-	
10	573248.0	74.2	11	2	1120.0	1704.0	-	
11	796698.0	68.6	11	2	1159.0	1365.0	-	
12	99274.0	81.9	11	2	1937.0	1824.0	-	

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	220304.0	82.8	19	2	1420.0	1651.0	—
1	372779.0	71.8	19	2	1063.0	1936.0	—
2	525008.0	73.0	19	2	1984.0	1281.0	—
3	49120.0	75.9	19	2	1056.0	1696.0	—
4	201619.0	70.4	19	2	1247.0	1540.0	—
5	354752.0	65.7	19	1	1666.0	—	—
6	505398.0	85.2	19	3	1060.0	1980.0	1267.0
7	30415.0	65.9	19	1	1077.0	—	—
8	183121.0	61.3	19	1	1801.0	—	—
9	335406.0	77.4	19	2	1027.0	1628.0	—
10	489190.0	52.9	19	1	1044.0	—	—
11	11557.0	72.7	19	2	1150.0	1088.0	—
12	164005.0	80.4	19	2	1903.0	1054.0	—
13	317022.0	55.0	19	1	1852.0	—	—
14	467315.0	91.9	19	3	1528.0	1983.0	1605.0
15	621460.0	80.3	19	2	1490.0	1393.0	—
16	145263.0	79.5	19	2	1103.0	1689.0	—
17	297714.0	81.8	19	2	1710.0	1187.0	—
18	451030.0	52.9	19	1	1723.0	—	—

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	1145564.0	87.1	8	3	1585.0	1791.0	1604.0
1	241044.0	62.9	8	1	1650.0	—	—
2	530167.0	92.0	8	3	1566.0	1938.0	1560.0
3	820312.0	93.6	8	3	1198.0	1826.0	1551.0
4	1110893.0	75.8	8	2	1919.0	1953.0	—
5	204731.0	97.2	8	3	1927.0	1219.0	1501.0
6	494594.0	92.6	8	3	1709.0	1702.0	1350.0
7	786654.0	61.1	8	1	1444.0	—	—
8	1074246.0	87.3	8	3	1828.0	1559.0	1502.0
9	169442.0	53.0	8	1	1664.0	—	—

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	382709.0	81.6	10	2	1557.0	1621.0	—
1	623696.0	91.6	10	3	1736.0	1570.0	1107.0
2	866119.0	73.0	10	2	1411.0	1895.0	—
3	111398.0	56.3	10	1	1126.0	—	—
4	353008.0	75.5	10	2	1034.0	1925.0	—
5	594232.0	98.8	10	3	1400.0	1087.0	1460.0
6	837834.0	65.8	10	1	1530.0	—	—
7	81295.0	89.1	10	3	1284.0	1578.0	1475.0
8	323710.0	64.3	10	1	1451.0	—	—
9	564239.0	96.4	10	3	1113.0	1446.0	1805.0
10	805426.0	83.5	10	3	1803.0	1319.0	1596.0
11	51706.0	54.9	10	1	1335.0	—	—

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	5662	5676	5687	5419	5660
5	5391	5260	5414	5430	5598
10	5562	5358	5549	5710	5612
15	5585	5310	5566	5453	5593
20	5423	5334	5563	5378	5388
25	5313	5440	5256	5543	5411
30	5410	5657	5311	5633	5508
35	5409	5370	5460	5510	5722
40	5699	5621	5431	5650	5583
45	5265	5521	5497	5403	5300
50	5279	5446	5675	5363	5559
55	5281	5694	5351	5596	5269
60	5535	5630	5297	5641	5287
65	5356	5668	5546	5479	5550
70	5627	5298	5644	5457	5393
75	5355	5400	5607	5379	5534
80	5655	5296	5253	5339	5491
85	5353	5602	5718	5270	5536
90	5349	5319	5418	5474	5366
95	5251	5357	5408	5625	5390

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5442	5440	5623	5483	5502
5	5433	5282	5489	5593	5330
10	5396	5719	5590	5430	5633
15	5673	5437	5572	5401	5310
20	5431	5403	5504	5467	5361
25	5579	5292	5362	5269	5445
30	5452	5546	5268	5373	5704
35	5701	5461	5256	5663	5636
40	5538	5369	5318	5580	5669
45	5501	5555	5456	5622	5651
50	5455	5497	5289	5661	5503
55	5469	5648	5391	5645	5567
60	5398	5700	5672	5495	5654
65	5319	5323	5560	5399	5618
70	5521	5482	5603	5257	5613
75	5480	5439	5336	5652	5717
80	5635	5698	5718	5293	5448
85	5339	5522	5338	5556	5491
90	5468	5300	5583	5383	5306
95	5438	5604	5493	5526	5354

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5600	5679	5559	5644	5722
5	5475	5682	5564	5281	5634
10	5327	5508	5631	5625	5654
15	5286	5675	5446	5502	5439
20	5569	5542	5459	5334	5467
25	5716	5565	5373	5479	5494
30	5532	5700	5491	5434	5427
35	5365	5552	5527	5341	5647
40	5474	5312	5307	5558	5577
45	5501	5481	5613	5509	5412
50	5548	5378	5484	5350	5560
55	5602	5581	5464	5538	5390
60	5617	5533	5441	5477	5268
65	5262	5398	5355	5677	5507
70	5582	5723	5482	5691	5317
75	5429	5255	5416	5290	5403
80	5265	5717	5272	5433	5661
85	5607	5264	5288	5391	5458
90	5595	5497	5361	5422	5301
95	5486	5596	5724	5449	5425
Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5380	5443	5495	5330	5564
5	5614	5704	5639	5347	5366
10	5258	5297	5672	5345	5675
15	5277	5691	5303	5491	5694
20	5350	5260	5483	5548	5307
25	5355	5568	5293	5477	5513
30	5633	5421	5657	5706	5683
35	5722	5407	5643	5420	5591
40	5561	5313	5492	5623	5323
45	5574	5430	5461	5395	5465
50	5299	5306	5332	5599	5467
55	5294	5273	5556	5296	5661
60	5509	5656	5555	5562	5365
65	5484	5678	5692	5298	5705
70	5480	5384	5493	5585	5475
75	5458	5650	5454	5720	5628
80	5584	5466	5287	5460	5620
85	5686	5545	5625	5626	5415
90	5486	5464	5324	5442	5514
95	5416	5406	5674	5699	5447

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5635	5682	5431	5491	5309
5	5656	5629	5714	5510	5573
10	5567	5561	5713	5540	5696
15	5365	5721	5406	5536	5411
20	5358	5329	5424	5280	5621
25	5517	5496	5581	5547	5675
30	5310	5614	5446	5360	5542
35	5546	5259	5691	5269	5475
40	5627	5575	5563	5668	5262
45	5344	5478	5632	5518	5564
50	5657	5508	5650	5556	5616
55	5461	5486	5480	5383	5720
60	5507	5672	5430	5501	5641
65	5334	5440	5283	5553	5576
70	5685	5324	5434	5609	5423
75	5296	5279	5361	5453	5618
80	5529	5284	5655	5620	5528
85	5605	5342	5494	5612	5663
90	5306	5470	5261	5702	5338
95	5531	5471	5487	5572	5444
Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5415	5446	5367	5652	5626
5	5698	5651	5314	5673	5305
10	5498	5350	5279	5638	5717
15	5453	5373	5509	5484	5603
20	5366	5495	5462	5629	5253
25	5369	5699	5685	5581	5296
30	5571	5661	5609	5265	5487
35	5422	5389	5466	5658	5499
40	5706	5665	5666	5324	5561
45	5690	5451	5533	5684	5701
50	5267	5331	5560	5649	5464
55	5676	5299	5354	5439	5410
60	5549	5504	5440	5376	5702
65	5590	5273	5272	5312	5625
70	5562	5688	5648	5568	5295
75	5388	5342	5260	5613	5488
80	5709	5307	5689	5659	5375
85	5523	5370	5437	5459	5566
90	5436	5411	5573	5584	5548
95	5429	5471	5470	5326	5430

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5670	5685	5303	5338	5371
5	5265	5576	5389	5361	5609
10	5429	5711	5320	5358	5263
15	5541	5500	5515	5529	5277
20	5564	5403	5621	5701	5300
25	5696	5330	5411	5615	5381
30	5660	5528	5304	5286	5560
35	5252	5538	5380	5672	5400
40	5305	5266	5437	5471	5662
45	5595	5644	5651	5624	5716
50	5409	5385	5356	5629	5407
55	5362	5321	5294	5496	5325
60	5575	5494	5433	5322	5525
65	5539	5309	5482	5679	5267
70	5319	5548	5691	5497	5386
75	5527	5264	5508	5485	5390
80	5598	5490	5374	5656	5667
85	5426	5628	5327	5617	5684
90	5324	5579	5707	5466	5459
95	5484	5455	5368	5533	5663
Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5353	5546	5714	5499	5688
5	5404	5598	5464	5427	5341
10	5263	5500	5361	5553	5284
15	5532	5627	5618	5574	5609
20	5285	5255	5344	5710	5674
25	5663	5645	5533	5515	5649
30	5423	5646	5485	5519	5535
35	5283	5391	5629	5651	5350
40	5314	5716	5446	5375	5711
45	5659	5252	5709	5677	5603
50	5561	5328	5445	5452	5351
55	5550	5275	5484	5315	5296
60	5600	5265	5439	5664	5365
65	5251	5488	5345	5474	5545
70	5631	5316	5346	5362	5486
75	5611	5628	5697	5642	5708
80	5271	5538	5340	5653	5387
85	5426	5626	5591	5670	5571
90	5457	5522	5266	5585	5568
95	5679	5539	5536	5662	5636

Type 6 Radar Waveform_8						
Frequency List (MHz)	0	1	2	3	4	
0	5608	5310	5650	5563	5433	
5	5446	5523	5539	5590	5548	
10	5669	5289	5499	5273	5305	
15	5620	5279	5721	5619	5326	
20	5293	5324	5382	5702	5647	
25	5454	5497	5261	5683	5465	
30	5535	5442	5259	5687	5578	
35	5530	5720	5447	5503	5703	
40	5555	5529	5313	5379	5656	
45	5356	5264	5335	5292	5255	
50	5393	5262	5534	5653	5673	
55	5263	5704	5674	5609	5645	
60	5254	5430	5384	5572	5490	
65	5311	5452	5437	5284	5524	
70	5366	5348	5463	5617	5319	
75	5573	5716	5445	5580	5300	
80	5419	5527	5403	5582	5329	
85	5468	5651	5441	5635	5622	
90	5705	5342	5431	5591	5678	
95	5696	5594	5520	5639	5641	

Type 6 Radar Waveform_9						
Frequency List (MHz)	0	1	2	3	4	
0	5388	5549	5586	5724	5275	
5	5488	5545	5614	5278	5377	
10	5503	5553	5540	5468	5326	
15	5708	5309	5349	5567	5518	
20	5679	5490	5323	5316	5620	
25	5342	5446	5464	5723	5717	
30	5604	5424	5399	5474	5461	
35	5301	5669	5336	5718	5714	
40	5394	5612	5251	5619	5663	
45	5719	5418	5253	5308	5280	
50	5415	5438	5430	5720	5476	
55	5617	5354	5658	5389	5428	
60	5616	5383	5595	5426	5404	
65	5257	5386	5320	5356	5636	
70	5626	5632	5603	5419	5422	
75	5692	5452	5393	5281	5574	
80	5391	5563	5647	5302	5707	
85	5407	5633	5576	5478	5596	
90	5597	5712	5689	5713	5649	
95	5504	5634	5523	5367	5445	

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5643	5313	5522	5410	5495
5	5627	5470	5689	5441	5584
10	5434	5342	5581	5566	5347
15	5321	5436	5452	5612	5710
20	5687	5559	5264	5308	5593
25	5705	5298	5667	5449	5276
30	5646	5356	5592	5613	5596
35	5711	5427	5611	5431	5628
40	5708	5317	5664	5384	5272
45	5699	5501	5311	5545	5291
50	5614	5481	5334	5299	5464
55	5542	5579	5625	5587	5512
60	5285	5371	5333	5714	5300
65	5476	5335	5259	5528	5332
70	5704	5589	5422	5271	5668
75	5363	5421	5416	5388	5262
80	5351	5466	5564	5458	5626
85	5547	5497	5707	5724	5674
90	5253	5468	5530	5629	5263
95	5286	5700	5649	5275	5323
Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5326	5552	5458	5571	5337
5	5669	5492	5289	5604	5316
10	5365	5703	5622	5286	5368
15	5312	5563	5657	5427	5695
20	5250	5302	5397	5566	5496
25	5722	5298	5553	5310	5688
30	5299	5313	5332	5387	5416
35	5375	5615	5407	5584	5542
40	5644	5400	5505	5624	5269
45	5521	5582	5369	5317	5432
50	5545	5315	5532	5423	5597
55	5408	5255	5294	5444	5558
60	5544	5450	5640	5540	5721
65	5284	5295	5398	5323	5610
70	5672	5522	5595	5322	5390
75	5536	5531	5718	5603	5479
80	5345	5689	5314	5637	5445
85	5336	5581	5402	5451	5706
90	5683	5632	5335	5569	5430
95	5384	5573	5422	5635	5433

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5581	5316	5394	5257	5557
5	5711	5417	5364	5670	5620
10	5674	5492	5663	5481	5389
15	5400	5690	5561	5702	5619
20	5606	5319	5718	5539	5384
25	5574	5501	5657	5344	5352
30	5270	5547	5614	5514	5706
35	5678	5359	5553	5483	5443
40	5292	5266	5353	5562	5667
45	5330	5370	5697	5421	5491
50	5583	5512	5420	5255	5520
55	5484	5263	5432	5673	5615
60	5358	5472	5463	5500	5708
65	5331	5608	5593	5413	5470
70	5658	5525	5347	5281	5262
75	5656	5577	5699	5380	5589
80	5601	5311	5374	5541	5509
85	5513	5505	5637	5301	5535
90	5650	5616	5712	5717	5444
95	5386	5339	5328	5363	5676

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5361	5555	5330	5418	5399
5	5278	5439	5358	5352	5605
10	5281	5704	5676	5410	5488
15	5342	5664	5650	5336	5614
20	5485	5659	5478	5512	5426
25	5286	5394	5649	5702	5287
30	5313	5434	5556	5322	5571
35	5467	5566	5381	5532	5263
40	5282	5542	5275	5388	5423
45	5584	5297	5667	5634	5601
50	5621	5674	5631	5474	5577
55	5460	5403	5327	5305	5303
60	5304	5289	5613	5323	5657
65	5270	5440	5691	5639	5644
70	5625	5671	5596	5715	5706
75	5301	5720	5680	5632	5602
80	5382	5475	5437	5538	5513
85	5347	5660	5257	5586	5576
90	5306	5718	5654	5299	5456
95	5701	5343	5253	5484	5693

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5616	5319	5266	5579	5619
5	5417	5461	5514	5521	5559
10	5536	5545	5270	5396	5431
15	5576	5372	5292	5695	5528
20	5622	5651	5600	5470	5582
25	5538	5375	5432	5487	5315
30	5436	5659	5405	5465	5632
35	5413	5367	5665	5381	5636
40	5271	5297	5357	5589	5522
45	5358	5446	5476	5374	5551
50	5685	5312	5444	5344	5428
55	5279	5456	5723	5611	5590
60	5656	5524	5606	5306	5650
65	5280	5494	5711	5630	5628
70	5520	5475	5674	5578	5324
75	5291	5661	5712	5638	5542
80	5500	5535	5424	5416	5286
85	5623	5449	5609	5540	5671
90	5299	5471	5346	5688	5565
95	5420	5618	5599	5699	5407

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5396	5558	5677	5265	5461
5	5459	5386	5589	5684	5388
10	5370	5334	5311	5494	5452
15	5567	5499	5395	5342	5533
20	5720	5638	5559	5555	5329
25	5702	5635	5591	5349	5478
30	5427	5616	5620	5714	5359
35	5504	5440	5392	5475	5354
40	5257	5537	5518	5502	5441
45	5407	5529	5261	5447	5401
50	5267	5465	5435	5382	5482
55	5573	5345	5585	5668	5540
60	5513	5602	5250	5647	5675
65	5405	5713	5631	5369	5451
70	5633	5547	5444	5434	5642
75	5564	5347	5419	5706	5563
80	5532	5619	5319	5603	5683
85	5544	5477	5594	5636	5352
90	5625	5674	5534	5678	5510
95	5361	5443	5331	5474	5282

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5554	5322	5613	5329	5681
5	5501	5408	5664	5275	5595
10	5301	5598	5449	5689	5473
15	5655	5626	5401	5688	5534
20	5541	5411	5579	5551	5528
25	5692	5651	5266	5695	5383
30	5617	5413	5573	5360	5391
35	5650	5498	5434	5593	5306
40	5437	5670	5680	5351	5447
45	5482	5524	5465	5485	5526
50	5303	5623	5312	5490	5565
55	5336	5672	5392	5694	5325
60	5710	5372	5339	5548	5504
65	5281	5442	5478	5477	5699
70	5256	5693	5427	5592	5419
75	5564	5577	5341	5675	5395
80	5723	5432	5436	5319	5445
85	5646	5261	5545	5317	5326
90	5358	5659	5323	5686	5559
95	5586	5492	5560	5441	5543
Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5334	5561	5549	5490	5523
5	5543	5333	5264	5438	5327
10	5707	5484	5409	5494	5268
15	5278	5504	5258	5251	5480
20	5520	5640	5501	5580	5503
25	5469	5324	5417	5659	5302
30	5530	5575	5470	5540	5308
35	5271	5695	5250	5608	5445
40	5348	5279	5365	5607	5538
45	5413	5654	5363	5579	5291
50	5256	5336	5290	5387	5589
55	5665	5655	5679	5591	5274
60	5453	5317	5524	5712	5281
65	5685	5259	5403	5551	5388
70	5684	5623	5701	5593	5456
75	5559	5311	5429	5631	5697
80	5384	5706	5310	5596	5368
85	5612	5491	5364	5583	5320
90	5568	5614	5667	5390	5539
95	5716	5379	5536	5280	5464

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5589	5325	5485	5651	5268
5	5682	5355	5339	5601	5631
10	5541	5273	5531	5604	5515
15	5356	5405	5607	5303	5443
20	5460	5646	5558	5632	5474
25	5371	5672	5525	5451	5701
30	5288	5487	5693	5317	5290
35	5679	5399	5598	5521	5706
40	5564	5700	5449	5685	5345
45	5683	5690	5484	5591	5678
50	5433	5500	5414	5578	5524
55	5622	5577	5408	5636	5400
60	5655	5600	5511	5563	5537
65	5572	5402	5256	5559	5718
70	5671	5359	5294	5379	5510
75	5357	5329	5291	5370	5580
80	5712	5626	5374	5426	5351
85	5669	5548	5275	5550	5616
90	5335	5656	5630	5465	5429
95	5585	5421	5344	5492	5459
Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5369	5564	5421	5337	5585
5	5724	5280	5414	5289	5363
10	5472	5537	5572	5324	5536
15	5347	5435	5710	5348	5635
20	5468	5715	5499	5721	5447
25	5259	5304	5400	5629	5485
30	5365	5652	5444	5433	5566
35	5488	5343	5490	5394	5674
40	5620	5403	5308	5387	5450
45	5439	5515	5325	5298	5542
50	5644	5565	5309	5676	5465
55	5379	5412	5522	5712	5576
60	5292	5702	5607	5529	5345
65	5545	5389	5483	5351	5399
70	5362	5315	5279	5618	5355
75	5469	5704	5352	5663	5525
80	5593	5493	5534	5423	5546
85	5600	5543	5254	5265	5601
90	5630	5346	5473	5567	5250
95	5441	5699	5661	5300	5454

Type 6 Radar Waveform_20						
Frequency List (MHz)	0	1	2	3	4	
0	5527	5328	5357	5498	5330	
5	5291	5302	5489	5355	5570	
10	5306	5326	5613	5422	5557	
15	5435	5562	5338	5296	5352	
20	5476	5406	5440	5713	5420	
25	5525	5631	5603	5258	5519	
30	5407	5541	5401	5648	5718	
35	5308	5385	5581	5287	5534	
40	5339	5391	5325	5593	5436	
45	5444	5305	5381	5600	5697	
50	5660	5377	5516	5468	5710	
55	5369	5425	5530	5482	5424	
60	5481	5658	5510	5587	5272	
65	5312	5429	5596	5300	5706	
70	5398	5543	5484	5265	5462	
75	5467	5709	5428	5673	5472	
80	5480	5644	5703	5274	5479	
85	5597	5363	5503	5692	5360	
90	5583	5555	5637	5353	5511	
95	5601	5607	5550	5716	5304	
Type 6 Radar Waveform_21						
Frequency List (MHz)	0	1	2	3	4	
0	5307	5567	5293	5659	5647	
5	5333	5702	5564	5518	5302	
10	5712	5590	5654	5617	5578	
15	5523	5689	5344	5341	5544	
20	5387	5475	5478	5327	5393	
25	5413	5580	5331	5362	5553	
30	5449	5527	5358	5388	5492	
35	5506	5524	5672	5558	5602	
40	5545	5653	5571	5263	5433	
45	5373	5285	5464	5561	5275	
50	5717	5536	5557	5436	5313	
55	5613	5484	5575	5718	5452	
60	5312	5675	5532	5579	5472	
65	5322	5724	5267	5608	5346	
70	5556	5251	5465	5694	5685	
75	5592	5526	5625	5554	5338	
80	5530	5643	5660	5320	5406	
85	5324	5277	5552	5451	5606	
90	5410	5648	5676	5485	5635	
95	5392	5258	5359	5700	5261	

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5562	5428	5704	5345	5392
5	5472	5724	5639	5681	5606
10	5643	5476	5695	5337	5599
15	5611	5341	5447	5386	5261
20	5395	5641	5419	5319	5366
25	5679	5432	5437	5563	5587
30	5588	5416	5315	5506	5644
35	5326	5663	5385	5354	5280
40	5459	5492	5654	5676	5598
45	5430	5680	5265	5547	5619
50	5706	5507	5254	5618	5268
55	5259	5635	5438	5290	5537
60	5423	5344	5365	5477	5411
65	5439	5418	5620	5673	5303
70	5440	5356	5624	5250	5334
75	5468	5543	5661	5346	5514
80	5712	5669	5331	5351	5311
85	5710	5723	5317	5278	5406
90	5263	5715	5269	5560	5658
95	5371	5491	5572	5274	5671

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5342	5667	5640	5409	5612
5	5514	5649	5714	5369	5338
10	5477	5265	5261	5532	5620
15	5699	5468	5550	5431	5403
20	5710	5360	5408	5339	5567
25	5284	5621	5630	5305	5272
30	5721	5418	5524	5327	5476
35	5625	5433	5373	5331	5262
40	5614	5266	5427	5609	5720
45	5677	5394	5666	5430	5669
50	5357	5557	5579	5417	5392
55	5480	5356	5473	5530	5422
60	5718	5362	5364	5346	5622
65	5717	5650	5723	5322	5320
70	5568	5637	5386	5260	5715
75	5587	5583	5461	5399	5314
80	5309	5580	5300	5569	5531
85	5594	5606	5631	5292	5469
90	5290	5350	5597	5287	5437
95	5602	5434	5344	5404	5611

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5597	5431	5576	5570	5454
5	5556	5671	5314	5435	5545
10	5408	5529	5399	5252	5641
15	5690	5498	5653	5379	5267
20	5401	5398	5400	5312	5455
25	5708	5368	5296	5655	5672
30	5291	5704	5461	5344	5369
35	5567	5518	5683	5384	5645
40	5345	5552	5506	5521	5441
45	5603	5713	5638	5337	5659
50	5542	5606	5720	5446	5380
55	5426	5605	5346	5670	5553
60	5268	5602	5695	5464	5647
65	5663	5407	5547	5571	5278
70	5482	5705	5491	5306	5716
75	5613	5264	5355	5383	5568
80	5360	5474	5348	5563	5471
85	5311	5668	5687	5422	5263
90	5724	5565	5679	5389	5696
95	5600	5543	5416	5414	5406

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5280	5670	5512	5256	5674
5	5598	5596	5389	5374	5339
10	5318	5440	5350	5662	5303
15	5625	5281	5424	5459	5322
20	5567	5489	5285	5721	5560
25	5571	5400	5689	5336	5655
30	5661	5676	5344	5542	5508
35	5658	5314	5361	5298	5581
40	5525	5490	5271	5518	5370
45	5583	5321	5696	5390	5546
50	5418	5307	5296	5535	5300
55	5385	5372	5714	5409	5479
60	5586	5353	5520	5692	5410
65	5411	5563	5292	5671	5565
70	5492	5698	5702	5500	5526
75	5549	5515	5584	5604	5252
80	5534	5308	5485	5687	5323
85	5651	5592	5519	5355	5587
90	5289	5606	5577	5426	5423
95	5579	5258	5621	5458	5493

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5535	5434	5448	5417	5516
5	5262	5618	5464	5286	5581
10	5648	5582	5481	5545	5683
15	5391	5277	5287	5469	5651
20	5330	5636	5280	5258	5609
25	5509	5299	5504	5723	5378
30	5544	5319	5496	5362	5647
35	5274	5585	5514	5687	5420
40	5608	5331	5511	5515	5563
45	5404	5279	5443	5336	5672
50	5483	5347	5624	5692	5506
55	5254	5575	5666	5685	5385
60	5550	5354	5311	5412	5571
65	5566	5253	5524	5680	5689
70	5257	5375	5674	5317	5468
75	5657	5671	5620	5572	5627
80	5292	5694	5597	5590	5678
85	5368	5557	5570	5603	5407
90	5454	5612	5558	5440	5634
95	5339	5519	5437	5596	5455
Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5315	5673	5384	5578	5261
5	5304	5543	5539	5449	5313
10	5579	5468	5522	5265	5704
15	5479	5404	5390	5417	5368
20	5338	5327	5696	5570	5706
25	5400	5361	5405	5705	5282
30	5420	5530	5575	5534	5270
35	5657	5689	5462	5478	5289
40	5698	5259	5691	5269	5654
45	5512	5606	5487	5337	5496
50	5548	5659	5398	5335	5702
55	5636	5694	5683	5290	5388
60	5656	5715	5396	5618	5713
65	5342	5394	5515	5475	5492
70	5329	5299	5641	5444	5616
75	5640	5608	5544	5707	5483
80	5680	5493	5520	5346	5560
85	5425	5524	5376	5605	5619
90	5440	5547	5457	5323	5319
95	5699	5275	5720	5500	5414

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5570	5437	5320	5264	5578
5	5346	5565	5614	5515	5617
10	5413	5257	5563	5460	5250
15	5470	5531	5493	5462	5560
20	5724	5396	5259	5562	5679
25	5288	5688	5608	5334	5316
30	5419	5532	5274	5422	5380
35	5353	5553	5442	5612	5573
40	5682	5509	5535	5523	5298
45	5452	5488	5424	5360	5449
50	5525	5483	5310	5637	5383
55	5530	5546	5405	5341	5450
60	5636	5595	5464	5703	5566
65	5367	5295	5401	5347	5302
70	5490	5420	5575	5512	5286
75	5589	5321	5342	5647	5345
80	5677	5459	5309	5655	5293
85	5624	5425	5721	5485	5322
90	5656	5571	5269	5307	5412
95	5327	5473	5340	5712	5409

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5253	5676	5256	5425	5323
5	5388	5490	5689	5678	5349
10	5344	5521	5604	5655	5271
15	5558	5561	5596	5507	5277
20	5257	5562	5675	5651	5652
25	5554	5637	5336	5438	5350
30	5601	5405	5489	5671	5492
35	5644	5545	5595	5526	5509
40	5479	5620	5659	5603	5367
45	5503	5653	5356	5505	5375
50	5536	5500	5513	5251	5427
55	5498	5591	5573	5501	5570
60	5286	5379	5462	5709	5418
65	5413	5264	5301	5333	5402
70	5339	5396	5534	5481	5408
75	5429	5452	5674	5315	5272
80	5372	5258	5529	5397	5623
85	5474	5252	5519	5582	5290
90	5588	5324	5310	5430	5435
95	5449	5404	5439	5343	5419

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-14		
Test Item	Radar Statistical Performance Check (802.11be-EHT40 – 5510MHz) - AP Mode		

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	5490	1	5504	1	5492	1	5510	1
1	5504	1	5497	1	5498	1	5490	1
2	5507	1	5519	1	5523	1	5508	1
3	5508	1	5490	1	5493	1	5529	1
4	5494	1	5493	1	5490	1	5507	1
5	5491	1	5492	1	5504	1	5527	1
6	5511	1	5521	1	5530	1	5511	1
7	5510	1	5530	1	5510	1	5513	0
8	5506	1	5528	1	5528	1	5505	0
9	5501	1	5527	1	5520	1	5501	1
10	5512	1	5503	1	5508	1	5503	1
11	5502	1	5513	1	5503	1	5512	1
12	5525	1	5500	1	5501	1	5502	1
13	5523	1	5512	1	5524	1	5528	0
14	5530	1	5510	1	5512	1	5506	1
15	5526	1	5526	1	5513	1	5494	0
16	5500	1	5511	1	5515	1	5504	1
17	5524	1	5498	0	5502	1	5520	0
18	5497	1	5524	1	5519	1	5521	1
19	5496	1	5508	1	5511	1	5499	1
20	5509	1	5491	1	5506	1	5519	0
21	5505	1	5514	1	5522	1	5525	0
22	5515	1	5506	1	5525	1	5516	1
23	5499	1	5520	1	5496	1	5524	1
24	5492	1	5518	1	5507	1	5514	1
25	5495	1	5516	1	5509	1	5526	1
26	5528	1	5505	1	5494	1	5492	0
27	5527	1	5529	1	5514	1	5500	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	5498	1	5517	1	5505	1	5523	1
29	5503	1	5499	1	5500	1	5530	1
Probability:	100.0%		96.7%		100.0%		73.3%	
Aggregate:	92.5% (>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	638.0	83	52954.0	Download	0	Type 2	3.1	208.0	26	5408.0
Download	1	Type 1	1.0	778.0	68	52904.0	Download	1	Type 2	3.3	187.0	26	4882.0
Download	2	Type 1	1.0	798.0	67	53466.0	Download	2	Type 2	1.0	207.0	23	4761.0
Download	3	Type 1	1.0	538.0	99	53282.0	Download	3	Type 2	3.4	186.0	27	5022.0
Download	4	Type 1	1.0	938.0	57	53466.0	Download	4	Type 2	3.0	227.0	26	5902.0
Download	5	Type 1	1.0	3066.0	18	55188.0	Download	5	Type 2	4.3	210.0	28	5880.0
Download	6	Type 1	1.0	918.0	58	53244.0	Download	6	Type 2	1.3	153.0	23	3519.0
Download	7	Type 1	1.0	738.0	72	53136.0	Download	7	Type 2	3.8	226.0	27	6102.0
Download	8	Type 1	1.0	758.0	70	53060.0	Download	8	Type 2	3.3	164.0	27	4428.0
Download	9	Type 1	1.0	678.0	78	52884.0	Download	9	Type 2	4.2	191.0	28	5348.0
Download	10	Type 1	1.0	818.0	65	53170.0	Download	10	Type 2	1.9	181.0	24	4344.0
Download	11	Type 1	1.0	898.0	59	52982.0	Download	11	Type 2	4.5	223.0	28	6244.0
Download	12	Type 1	1.0	698.0	76	53048.0	Download	12	Type 2	2.2	192.0	25	4800.0
Download	13	Type 1	1.0	518.0	102	52836.0	Download	13	Type 2	2.6	196.0	25	4900.0
Download	14	Type 1	1.0	578.0	92	53176.0	Download	14	Type 2	3.4	201.0	27	5427.0
Download	15	Type 1	1.0	2320.0	23	53360.0	Download	15	Type 2	3.4	154.0	27	4158.0
Download	16	Type 1	1.0	1582.0	34	53788.0	Download	16	Type 2	1.7	168.0	24	4032.0
Download	17	Type 1	1.0	2877.0	19	54663.0	Download	17	Type 2	4.8	202.0	29	5858.0
Download	18	Type 1	1.0	2120.0	25	53000.0	Download	18	Type 2	4.7	213.0	29	6177.0
Download	19	Type 1	1.0	2446.0	22	53812.0	Download	19	Type 2	2.1	188.0	25	4700.0
Download	20	Type 1	1.0	1708.0	31	52948.0	Download	20	Type 2	4.5	228.0	29	6612.0
Download	21	Type 1	1.0	2373.0	23	54579.0	Download	21	Type 2	4.9	218.0	29	6322.0
Download	22	Type 1	1.0	692.0	77	53284.0	Download	22	Type 2	4.2	215.0	28	6020.0
Download	23	Type 1	1.0	1600.0	33	52800.0	Download	23	Type 2	1.3	174.0	23	4002.0
Download	24	Type 1	1.0	2315.0	23	53245.0	Download	24	Type 2	2.5	182.0	25	4550.0
Download	25	Type 1	1.0	3028.0	18	54504.0	Download	25	Type 2	4.0	222.0	28	6216.0
Download	26	Type 1	1.0	2948.0	18	53064.0	Download	26	Type 2	2.1	177.0	24	4248.0
Download	27	Type 1	1.0	2928.0	19	55632.0	Download	27	Type 2	3.0	209.0	26	5434.0
Download	28	Type 1	1.0	955.0	56	53480.0	Download	28	Type 2	1.0	184.0	23	4232.0
Download	29	Type 1	1.0	1387.0	39	54093.0	Download	29	Type 2	1.6	171.0	24	4104.0

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	8.1	308.0	17	5236.0	Download	0	Type 4	15.7	308.0	14	4312.0
Download	1	Type 3	8.3	267.0	17	4539.0	Download	1	Type 4	16.1	267.0	14	3738.0
Download	2	Type 3	6.0	499.0	16	7984.0	Download	2	Type 4	11.0	499.0	12	5988.0
Download	3	Type 3	8.4	500.0	17	8500.0	Download	3	Type 4	16.5	500.0	15	7500.0
Download	4	Type 3	8.0	447.0	17	7599.0	Download	4	Type 4	15.6	447.0	14	6258.0
Download	5	Type 3	9.3	414.0	18	7452.0	Download	5	Type 4	18.4	414.0	16	6624.0
Download	6	Type 3	6.3	411.0	16	6576.0	Download	6	Type 4	11.7	411.0	12	4932.0
Download	7	Type 3	8.8	407.0	18	7326.0	Download	7	Type 4	17.2	407.0	15	6105.0
Download	8	Type 3	8.3	274.0	17	4658.0	Download	8	Type 4	16.2	274.0	14	3836.0
Download	9	Type 3	9.2	304.0	18	5472.0	Download	9	Type 4	18.3	304.0	16	4864.0
Download	10	Type 3	6.9	349.0	16	5584.0	Download	10	Type 4	13.0	349.0	13	4537.0
Download	11	Type 3	9.5	287.0	18	5166.0	Download	11	Type 4	18.7	287.0	16	4592.0
Download	12	Type 3	7.2	364.0	16	5824.0	Download	12	Type 4	13.7	364.0	13	4732.0
Download	13	Type 3	7.6	282.0	17	4794.0	Download	13	Type 4	14.6	282.0	13	3666.0
Download	14	Type 3	8.4	498.0	17	8466.0	Download	14	Type 4	16.3	498.0	14	6972.0
Download	15	Type 3	8.4	272.0	17	4624.0	Download	15	Type 4	16.5	272.0	15	4080.0
Download	16	Type 3	6.7	254.0	16	4064.0	Download	16	Type 4	12.6	254.0	12	3048.0
Download	17	Type 3	9.8	297.0	18	5346.0	Download	17	Type 4	19.4	297.0	16	4752.0
Download	18	Type 3	9.7	377.0	18	6786.0	Download	18	Type 4	19.3	377.0	16	6032.0
Download	19	Type 3	7.1	258.0	16	4128.0	Download	19	Type 4	13.6	258.0	13	3354.0
Download	20	Type 3	9.5	409.0	18	7362.0	Download	20	Type 4	18.9	409.0	16	6544.0
Download	21	Type 3	9.9	212.0	18	3816.0	Download	21	Type 4	19.7	212.0	16	3392.0
Download	22	Type 3	9.2	334.0	18	6012.0	Download	22	Type 4	18.2	334.0	15	5010.0
Download	23	Type 3	6.3	238.0	16	3808.0	Download	23	Type 4	11.8	238.0	12	2856.0
Download	24	Type 3	7.5	366.0	17	6222.0	Download	24	Type 4	14.5	366.0	13	4758.0
Download	25	Type 3	9.0	486.0	18	8748.0	Download	25	Type 4	17.7	486.0	15	7290.0
Download	26	Type 3	7.1	432.0	16	6912.0	Download	26	Type 4	13.5	432.0	13	5616.0
Download	27	Type 3	8.0	500.0	17	8500.0	Download	27	Type 4	15.5	500.0	14	7000.0
Download	28	Type 3	6.0	200.0	16	3200.0	Download	28	Type 4	11.0	200.0	12	2400.0
Download	29	Type 3	6.6	401.0	16	6416.0	Download	29	Type 4	12.4	401.0	12	4812.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5495.6	1
1	5510	1	16	5492.8	1
2	5510	1	17	5497.6	1
3	5510	1	18	5497.6	1
4	5510	0	19	5493.6	1
5	5510	1	20	5522.8	1
6	5510	1	21	5522	1
7	5510	1	22	5523.2	1
8	5510	1	23	5527.6	1
9	5510	1	24	5525.6	1
10	5493.2	1	25	5523.6	1
11	5497.2	1	26	5526.4	1
12	5493.6	0	27	5525.2	1
13	5494.4	1	28	5528	1
14	5495.6	1	29	5527.2	1
Detection Percentage (%)			93.3%		

Type 5 Radar Waveform_0

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	652894.0	76.1	13	2	1064.0	1853.0	-
1	5844.0	78.5	13	2	1993.0	1009.0	-
2	213494.0	50.2	13	1	1023.0	-	-
3	420155.0	80.3	13	2	1936.0	1069.0	-
4	627147.0	75.6	13	2	1355.0	1872.0	-
5	833325.0	91.0	13	3	1128.0	1623.0	1421.0
6	187892.0	53.9	13	1	1142.0	-	-
7	393954.0	84.6	13	3	1510.0	1436.0	1540.0
8	601791.0	79.0	13	2	1760.0	1249.0	-
9	807112.0	90.2	13	3	1661.0	1630.0	1653.0
10	162245.0	61.0	13	1	1531.0	-	-
11	368479.0	92.8	13	3	1506.0	1362.0	1624.0
12	577600.0	65.2	13	1	1044.0	-	-
13	784134.0	70.0	13	2	1150.0	1090.0	-

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	127303.0	79.3	14	2	1270.0	1844.0	-
1	320394.0	80.4	14	2	1714.0	1845.0	-
2	514699.0	59.3	14	1	1787.0	-	-
3	706303.0	96.5	14	3	1063.0	1196.0	1768.0
4	103378.0	95.9	14	3	1002.0	1454.0	1572.0
5	297528.0	64.6	14	1	1070.0	-	-
6	489465.0	93.7	14	3	1584.0	1059.0	1402.0
7	681997.0	98.1	14	3	1754.0	1786.0	1101.0
8	79472.0	89.9	14	3	1935.0	1697.0	1664.0
9	273556.0	54.5	14	1	1376.0	-	-
10	466423.0	69.3	14	2	1772.0	1012.0	-
11	658200.0	87.3	14	3	1297.0	1788.0	1600.0
12	55970.0	63.8	14	1	1884.0	-	-
13	249309.0	74.8	14	2	1387.0	1232.0	-
14	443550.0	50.1	14	1	1085.0	-	-

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	1195763.0	57.7	5	1	1028.0	-	-
1	60323.0	60.6	5	1	1416.0	-	-
2	423118.0	98.6	5	3	1031.0	1636.0	1079.0
3	786274.0	73.9	5	2	1567.0	1670.0	-
4	1150590.0	57.9	5	1	1538.0	-	-
5	15529.0	96.9	5	3	1559.0	1159.0	1089.0
6	378535.0	70.8	5	2	1813.0	1472.0	-
7	741890.0	67.3	5	2	1104.0	1465.0	-

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	588489.0	66.7	14	2	1260.0	1302.0	-
1	779825.0	91.3	14	3	1410.0	1828.0	1433.0
2	177439.0	95.0	14	3	1591.0	1073.0	1775.0
3	370453.0	85.9	14	3	1373.0	1067.0	1860.0
4	565177.0	57.3	14	1	1840.0	-	-
5	755886.0	91.5	14	3	1752.0	1988.0	1119.0
6	153638.0	84.1	14	3	1371.0	1707.0	1536.0
7	347412.0	69.6	14	2	1265.0	1358.0	-
8	541754.0	54.8	14	1	1217.0	-	-
9	735056.0	62.4	14	1	1683.0	-	-
10	130173.0	76.4	14	2	1481.0	1316.0	-
11	323472.0	77.3	14	2	1496.0	1419.0	-
12	515127.0	94.5	14	3	1770.0	1974.0	1737.0
13	710627.0	79.6	14	2	1075.0	1259.0	-
14	106079.0	87.5	14	3	1850.0	1827.0	1211.0

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	321044.0	73.2	13	2	1863.0	1313.0	-
1	529407.0	57.9	13	1	1157.0	-	-
2	736713.0	50.7	13	1	1502.0	-	-
3	88446.0	78.1	13	2	1418.0	1492.0	-
4	294960.0	88.6	13	3	1301.0	1556.0	1975.0
5	502084.0	95.8	13	3	1319.0	1694.0	1118.0
6	711281.0	61.0	13	1	1346.0	-	-
7	62801.0	88.3	13	3	1555.0	1145.0	1922.0
8	270091.0	77.1	13	2	1328.0	1627.0	-
9	477252.0	79.1	13	2	1392.0	1574.0	-
10	683203.0	84.4	13	3	1347.0	1178.0	1956.0
11	37417.0	71.3	13	2	1552.0	1139.0	-
12	244754.0	79.6	13	2	1304.0	1016.0	-
13	452379.0	62.5	13	1	1746.0	-	-

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	512270.0	68.9	18	2	1414.0	1161.0	-
	1	9258.0	57.3	18	1	1394.0	-	-
	2	170035.0	73.1	18	2	1632.0	1996.0	-
	3	331721.0	58.5	18	1	1868.0	-	-
	4	492918.0	63.0	18	1	1918.0	-	-
	5	651680.0	92.6	18	3	1380.0	1162.0	1877.0
	6	150737.0	55.1	18	1	1378.0	-	-
	7	312115.0	50.9	18	1	1326.0	-	-
	8	471832.0	78.8	18	2	1672.0	1971.0	-
	9	631539.0	86.4	18	3	1932.0	1339.0	1522.0
	10	130847.0	56.6	18	1	1453.0	-	-
	11	292021.0	55.7	18	1	1821.0	-	-
	12	451682.0	84.9	18	3	1542.0	1026.0	1577.0
	13	614843.0	64.4	18	1	1464.0	-	-
	14	110656.0	74.8	18	2	1942.0	1415.0	-
	15	271381.0	87.5	18	3	1252.0	1210.0	1258.0
	16	431566.0	97.6	18	3	1959.0	1185.0	1497.0
	17	595037.0	55.6	18	1	1389.0	-	-
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	182249.0	78.2	6	2	1382.0	1179.0	-
	1	504771.0	73.2	6	2	1462.0	1711.0	-
	2	827550.0	75.4	6	2	1093.0	1802.0	-
	3	1151098.0	65.9	6	1	1883.0	-	-
	4	142576.0	57.1	6	1	1789.0	-	-
	5	465074.0	68.8	6	2	1722.0	1335.0	-
	6	788042.0	82.2	6	2	1086.0	1407.0	-
	7	1109656.0	71.6	6	2	1916.0	1963.0	-
	8	102812.0	55.7	6	1	1595.0	-	-

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	239170.0	52.9	16	1	1970.0	—	—
1	419905.0	67.8	16	2	1621.0	1569.0	—
2	602437.0	56.7	16	1	1441.0	—	—
3	35352.0	72.9	16	2	1532.0	1503.0	—
4	216492.0	70.2	16	2	1524.0	1589.0	—
5	398431.0	54.5	16	1	1619.0	—	—
6	580307.0	57.1	16	1	1141.0	—	—
7	13000.0	86.0	16	3	1774.0	1511.0	1835.0
8	194519.0	55.1	16	1	1803.0	—	—
9	376177.0	53.3	16	1	1413.0	—	—
10	556218.0	68.8	16	2	1744.0	1702.0	—
11	736981.0	81.5	16	2	1903.0	1846.0	—
12	171486.0	87.0	16	3	1777.0	1583.0	1406.0
13	353007.0	82.3	16	2	1948.0	1170.0	—
14	534379.0	72.2	16	2	1124.0	1674.0	—
15	715284.0	79.2	16	2	1597.0	1529.0	—

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	159829.0	64.3	14	1	1795.0	—	—
1	352623.0	71.4	14	2	1943.0	1649.0	—
2	546359.0	82.8	14	2	1283.0	1461.0	—
3	740974.0	60.8	14	1	1390.0	—	—
4	135528.0	96.6	14	3	1571.0	1791.0	1106.0
5	329639.0	63.4	14	1	1634.0	—	—
6	521691.0	89.7	14	3	1742.0	1015.0	1285.0
7	715831.0	81.6	14	2	1603.0	1219.0	—
8	112030.0	78.7	14	2	1039.0	1521.0	—
9	304360.0	93.1	14	3	1720.0	1978.0	1666.0
10	499219.0	56.3	14	1	1951.0	—	—
11	689748.0	87.2	14	3	1557.0	1960.0	1917.0
12	88349.0	52.9	14	1	1275.0	—	—
13	282102.0	50.1	14	1	1172.0	—	—
14	475767.0	54.2	14	1	1298.0	—	—

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	556109.0	76.3	17	2	1498.0	1718.0	—
1	53572.0	91.4	17	3	1013.0	1113.0	1017.0
2	214226.0	86.9	17	3	1131.0	1112.0	1740.0
3	376411.0	52.2	17	1	1396.0	—	—
4	536275.0	83.2	17	2	1843.0	1391.0	—
5	33730.0	72.0	17	2	1841.0	1680.0	—
6	195067.0	63.5	17	1	1806.0	—	—
7	355201.0	86.5	17	3	1261.0	1350.0	1277.0
8	517649.0	51.1	17	1	1700.0	—	—
9	13923.0	77.8	17	2	1906.0	1432.0	—
10	174878.0	78.4	17	2	1171.0	1876.0	—
11	336063.0	69.7	17	2	1084.0	1495.0	—
12	495891.0	84.1	17	3	1425.0	1230.0	1573.0
13	657216.0	78.8	17	2	1685.0	1875.0	—
14	155100.0	74.2	17	2	1608.0	1238.0	—
15	315420.0	91.2	17	3	1523.0	1108.0	1637.0
16	475656.0	90.9	17	3	1543.0	1814.0	1490.0
17	639596.0	53.1	17	1	1281.0	—	—

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	243461.0	86.8	8	3	1747.0	1643.0	1838.0
1	533294.0	92.8	8	3	1885.0	1989.0	1213.0
2	823443.0	97.4	8	3	1491.0	1909.0	1187.0
3	1112794.0	99.4	8	3	1399.0	1874.0	1930.0
4	208381.0	60.8	8	1	1703.0	—	—
5	499017.0	59.1	8	1	1676.0	—	—
6	788075.0	89.5	8	3	1184.0	1873.0	1007.0
7	1078652.0	78.1	8	2	1592.0	1891.0	—
8	172396.0	75.2	8	2	1359.0	1639.0	—
9	461903.0	94.2	8	3	1805.0	1320.0	1952.0

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	395657.0	77.1	18	2	1535.0	1105.0	—
1	546937.0	98.2	18	3	1077.0	1842.0	1164.0
2	71769.0	69.9	18	2	1800.0	1053.0	—
3	224089.0	83.1	18	2	1888.0	1430.0	—
4	377629.0	54.9	18	1	1370.0	—	—
5	527818.0	99.2	18	3	1331.0	1580.0	1615.0
6	52826.0	92.5	18	3	1398.0	1797.0	1563.0
7	204612.0	90.2	18	3	1923.0	1831.0	1729.0
8	358926.0	50.1	18	1	1153.0	—	—
9	511014.0	80.1	18	2	1052.0	1098.0	—
10	34083.0	89.1	18	3	1856.0	1854.0	1357.0
11	186981.0	57.1	18	1	1869.0	—	—
12	339727.0	50.8	18	1	1829.0	—	—
13	489893.0	85.0	18	3	1792.0	1878.0	1443.0
14	15426.0	81.7	18	2	1605.0	1034.0	—
15	167925.0	83.1	18	2	1673.0	1110.0	—
16	319910.0	68.1	18	2	1852.0	1947.0	—
17	471494.0	93.8	18	3	1778.0	1642.0	1273.0
18	627196.0	55.6	18	1	1011.0	—	—

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	258405.0	52.7	9	1	1437.0	-	-
1	522414.0	54.5	9	1	1900.0	-	-
2	787183.0	51.9	9	1	1001.0	-	-
3	1050759.0	65.5	9	1	1790.0	-	-
4	225260.0	84.1	9	3	1576.0	1518.0	1227.0
5	490168.0	66.2	9	1	1262.0	-	-
6	754153.0	57.4	9	1	1679.0	-	-
7	1018246.0	56.8	9	1	1764.0	-	-
8	193020.0	76.9	9	2	1824.0	1250.0	-
9	456787.0	80.6	9	2	1235.0	1999.0	-
10	721011.0	77.8	9	2	1176.0	1411.0	-

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	833739.0	62.7	11	1	1848.0	-	-
1	136018.0	55.0	11	1	1296.0	-	-
2	358092.0	96.9	11	3	1801.0	1895.0	1412.0
3	582599.0	69.3	11	2	1091.0	1060.0	-
4	806780.0	59.3	11	1	1206.0	-	-
5	108418.0	52.9	11	1	1833.0	-	-
6	331854.0	57.8	11	1	1818.0	-	-
7	553431.0	95.4	11	3	1980.0	1799.0	1120.0
8	779340.0	64.7	11	1	1087.0	-	-
9	80656.0	84.9	11	3	1953.0	1018.0	1602.0
10	303240.0	86.3	11	3	1965.0	1781.0	1377.0
11	525783.0	84.0	11	3	1857.0	1455.0	1968.0
12	748429.0	91.1	11	3	1789.0	1817.0	1631.0

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	46277.0	60.8	14	1	1256.0	-	-
1	240004.0	64.1	14	1	1237.0	-	-
2	432804.0	79.7	14	2	1933.0	1006.0	-
3	625594.0	92.0	14	3	1148.0	1257.0	1200.0
4	22422.0	62.4	14	1	1008.0	-	-
5	215720.0	67.7	14	2	1309.0	1484.0	-
6	408795.0	77.7	14	2	1460.0	1865.0	-
7	601088.0	91.0	14	3	1738.0	1057.0	1756.0
8	793609.0	95.7	14	3	1449.0	1565.0	1938.0
9	191839.0	72.5	14	2	1593.0	1469.0	-
10	385304.0	72.4	14	2	1439.0	1245.0	-
11	577624.0	89.7	14	3	1575.0	1177.0	1386.0
12	770978.0	75.1	14	2	1961.0	1834.0	-
13	167980.0	82.7	14	2	1622.0	1686.0	-
14	360629.0	85.9	14	3	1384.0	1793.0	1395.0

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	554391.0	66.8	14	2	1364.0	1994.0	-
1	746750.0	97.6	14	3	1719.0	1180.0	1367.0
2	143954.0	92.4	14	3	1519.0	1899.0	1134.0
3	338327.0	65.5	14	1	1123.0	-	-
4	531514.0	59.5	14	1	1973.0	-	-
5	724175.0	72.3	14	2	1138.0	1810.0	-
6	120334.0	67.3	14	2	1941.0	1659.0	-
7	312759.0	84.0	14	3	1972.0	1743.0	1733.0
8	508159.0	60.2	14	1	1209.0	-	-
9	700556.0	81.6	14	2	1074.0	1655.0	-
10	96552.0	75.6	14	2	1880.0	1635.0	-
11	289829.0	78.7	14	2	1626.0	1604.0	-
12	483104.0	75.2	14	2	1435.0	1739.0	-
13	676441.0	72.8	14	2	1849.0	1229.0	-
14	72816.0	79.0	14	2	1409.0	1473.0	-

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	399612.0	70.7	7	2	1822.0	1306.0	-
1	691007.0	66.4	7	1	1192.0	-	-
2	980446.0	70.5	7	2	1588.0	1203.0	-
3	73688.0	60.9	7	1	1325.0	-	-
4	364293.0	54.6	7	1	1690.0	-	-
5	653955.0	70.0	7	2	1731.0	1727.0	-
6	942848.0	86.5	7	3	1866.0	1910.0	1337.0
7	37873.0	65.4	7	1	1477.0	-	-
8	327692.0	94.5	7	3	1486.0	1374.0	1757.0
9	619396.0	59.1	7	1	1160.0	-	-

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	454588.0	52.8	19	1	1223.0	-	-
1	1028.0	86.9	19	3	1099.0	1820.0	1696.0
2	145676.0	67.0	19	2	1748.0	1847.0	-
3	290514.0	82.6	19	2	1504.0	1699.0	-
4	435227.0	74.5	19	2	1515.0	1728.0	-
5	580173.0	79.7	19	2	1375.0	1648.0	-
6	127671.0	84.3	19	3	1708.0	1551.0	1215.0
7	272965.0	70.2	19	2	1385.0	1205.0	-
8	417543.0	71.9	19	2	1901.0	1137.0	-
9	562337.0	78.5	19	2	1424.0	1601.0	-
10	110286.0	67.2	19	2	1214.0	1058.0	-
11	254116.0	92.6	19	3	1985.0	1307.0	1645.0
12	399422.0	70.8	19	2	1476.0	1990.0	-
13	544861.0	74.5	19	2	1147.0	1485.0	-
14	92365.0	68.7	19	2	1403.0	1282.0	-
15	236435.0	93.6	19	3	1127.0	1913.0	1654.0
16	381654.0	80.1	19	2	1457.0	1927.0	-
17	527381.0	69.4	19	2	1149.0	1068.0	-
18	74708.0	60.4	19	1	1190.0	-	-
19	218668.0	86.8	19	3	1314.0	1440.0	1892.0

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	382654.0	89.1	19	3	1704.0	1129.0	1263.0
1	536825.0	52.5	19	1	1765.0	—	—
2	59719.0	68.2	19	2	1195.0	1005.0	—
3	212056.0	66.7	19	2	1798.0	1312.0	—
4	365535.0	51.7	19	1	1290.0	—	—
5	518529.0	55.9	19	1	1133.0	—	—
6	40865.0	69.1	19	2	1000.0	1992.0	—
7	193724.0	64.1	19	1	1671.0	—	—
8	346120.0	78.1	19	2	1181.0	1174.0	—
9	499155.0	65.9	19	1	1815.0	—	—
10	22081.0	80.4	19	2	1500.0	1658.0	—
11	174609.0	82.1	19	2	1614.0	1126.0	—
12	326718.0	97.9	19	3	1132.0	1035.0	1349.0
13	480432.0	56.3	19	1	1695.0	—	—
14	3317.0	56.7	19	1	1311.0	—	—
15	155504.0	85.5	19	3	1246.0	1526.0	1255.0
16	308955.0	50.2	19	1	1478.0	—	—
17	461860.0	51.3	19	1	1360.0	—	—
18	611950.0	85.8	19	3	1483.0	1274.0	1431.0

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	237365.0	51.8	9	1	1678.0	—	—
1	500217.0	91.4	9	3	1773.0	1043.0	1730.0
2	765844.0	58.4	9	1	1488.0	—	—
3	1029655.0	53.3	9	1	1920.0	—	—
4	204370.0	94.3	9	3	1037.0	1585.0	1474.0
5	469066.0	61.8	9	1	1520.0	—	—
6	732663.0	78.1	9	2	1408.0	1025.0	—
7	994444.0	95.7	9	3	1618.0	1404.0	1823.0
8	171933.0	96.1	9	3	1365.0	1114.0	1423.0
9	435272.0	92.3	9	3	1668.0	1076.0	1893.0
10	700959.0	61.0	9	1	1168.0	—	—

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	556187.0	89.9	18	3	1071.0	1291.0	1300.0
1	80688.0	67.1	18	2	1158.0	1508.0	—
2	233646.0	55.0	18	1	1514.0	—	—
3	386330.0	57.6	18	1	1721.0	—	—
4	537791.0	70.1	18	2	1516.0	1723.0	—
5	62029.0	50.3	18	1	1352.0	—	—
6	214521.0	68.7	18	2	1303.0	1096.0	—
7	367584.0	50.3	18	1	1599.0	—	—
8	519300.0	80.8	18	2	1048.0	1851.0	—
9	43047.0	68.6	18	2	1665.0	1929.0	—
10	195979.0	60.5	18	1	1582.0	—	—
11	348059.0	70.1	18	2	1279.0	1594.0	—
12	499169.0	92.2	18	3	1353.0	1561.0	1681.0
13	24374.0	56.0	18	1	1334.0	—	—
14	176368.0	98.2	18	3	1493.0	1663.0	1236.0
15	328045.0	85.2	18	3	1329.0	1950.0	1945.0
16	480627.0	94.8	18	3	1047.0	1826.0	1475.0
17	5543.0	64.4	18	1	1698.0	—	—
18	157903.0	67.7	18	2	1451.0	1859.0	—

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	294631.0	83.3	20	2	1578.0	1836.0	-
1	439283.0	93.4	20	3	1083.0	1167.0	1218.0
2	585220.0	78.7	20	2	1038.0	1143.0	-
3	131850.0	83.7	20	3	1445.0	1633.0	1545.0
4	277672.0	58.5	20	1	1553.0	-	-
5	420403.0	95.5	20	3	1356.0	1839.0	1771.0
6	566393.0	80.7	20	2	1662.0	1539.0	-
7	114289.0	99.3	20	3	1021.0	1191.0	1234.0
8	259063.0	73.9	20	2	1907.0	1330.0	-
9	405000.0	54.8	20	1	1459.0	-	-
10	548862.0	73.7	20	2	1761.0	1116.0	-
11	96794.0	60.2	20	1	1427.0	-	-
12	241397.0	73.0	20	2	1544.0	1293.0	-
13	386397.0	71.9	20	2	1194.0	1381.0	-
14	531076.0	67.0	20	2	1609.0	1208.0	-
15	78709.0	76.1	20	2	1361.0	1607.0	-
16	224183.0	63.2	20	1	1165.0	-	-
17	367841.0	77.0	20	2	1726.0	1997.0	-
18	511797.0	90.3	20	3	1264.0	1976.0	1251.0
19	60673.0	86.3	20	3	1898.0	1660.0	1369.0

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	229162.0	56.4	17	1	1447.0	-	-
1	389582.0	66.8	17	2	1268.0	1741.0	-
2	549757.0	99.9	17	3	1042.0	1040.0	1871.0
3	47855.0	70.5	17	2	1513.0	1289.0	-
4	208815.0	67.1	17	2	1675.0	1280.0	-
5	368723.0	91.3	17	3	1401.0	1530.0	1931.0
6	530640.0	71.2	17	2	1862.0	1239.0	-
7	28059.0	66.2	17	1	1926.0	-	-
8	188472.0	97.3	17	3	1855.0	1072.0	1837.0
9	349074.0	96.1	17	3	1705.0	1221.0	1706.0
10	511167.0	76.7	17	2	1241.0	1405.0	-
11	8164.0	83.4	17	3	1712.0	1713.0	1463.0
12	169144.0	81.3	17	2	1587.0	1426.0	-
13	330026.0	78.3	17	2	1858.0	1305.0	-
14	491873.0	58.9	17	1	1911.0	-	-
15	652592.0	67.7	17	2	1286.0	1140.0	-
16	149666.0	61.1	17	1	1467.0	-	-
17	309833.0	83.5	17	3	1308.0	1054.0	1596.0

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	943902.0	96.6	6	3	1755.0	1189.0	1055.0
1	1269041.0	62.2	6	1	1130.0	-	-
2	259401.0	89.4	6	3	1144.0	1657.0	1082.0
3	583003.0	51.1	6	1	1212.0	-	-
4	903842.0	94.8	6	3	1809.0	1434.0	1266.0
5	1225423.0	95.6	6	3	1991.0	1363.0	1915.0
6	220055.0	57.1	6	1	1640.0	-	-
7	543162.0	58.3	6	1	1322.0	-	-
8	864015.0	87.6	6	3	1745.0	1763.0	1201.0

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	819976.0	98.3	11	3	1647.0	1610.0	1428.0
1	124531.0	75.1	11	2	1816.0	1332.0	-
2	347501.0	80.0	11	2	1612.0	1912.0	-
3	569963.0	85.0	11	3	1796.0	1080.0	1548.0
4	795692.0	58.1	11	1	1032.0	-	-
5	97220.0	54.4	11	1	1528.0	-	-
6	320262.0	78.1	11	2	1051.0	1804.0	-
7	544238.0	61.3	11	1	1512.0	-	-
8	768047.0	66.4	11	1	1152.0	-	-
9	69529.0	93.6	11	3	1030.0	1166.0	1450.0
10	293274.0	58.2	11	1	1276.0	-	-
11	516491.0	66.5	11	1	1897.0	-	-
12	739096.0	67.2	11	2	1724.0	1182.0	-

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	32166.0	74.2	16	2	1644.0	1111.0	-
1	203045.0	64.4	16	1	1549.0	-	-
2	374106.0	51.9	16	1	1100.0	-	-
3	543746.0	77.9	16	2	1020.0	1751.0	-
4	11155.0	78.2	16	2	1908.0	1222.0	-
5	181289.0	90.4	16	3	1379.0	1354.0	1581.0
6	352442.0	79.0	16	2	1163.0	1154.0	-
7	521429.0	94.7	16	3	1202.0	1598.0	1735.0
8	694200.0	62.9	16	1	1825.0	-	-
9	160390.0	99.4	16	3	1784.0	1019.0	1248.0
10	331709.0	64.9	16	1	1709.0	-	-
11	501716.0	79.7	16	2	1310.0	1489.0	-
12	672215.0	80.5	16	2	1785.0	1036.0	-
13	139570.0	78.0	16	2	1393.0	1919.0	-
14	309774.0	96.9	16	3	1243.0	1231.0	1271.0
15	481773.0	55.2	16	1	1247.0	-	-
16	651452.0	72.1	16	2	1228.0	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	183927.0	54.3	9	1	1175.0	-	-
1	448110.0	63.4	9	1	1448.0	-	-
2	712332.0	58.8	9	1	1458.0	-	-
3	976103.0	53.7	9	1	1966.0	-	-
4	151104.0	73.0	9	2	1984.0	1122.0	-
5	414270.0	91.2	9	3	1693.0	1617.0	1527.0
6	678840.0	67.3	9	2	1944.0	1029.0	-
7	944237.0	61.0	9	1	1198.0	-	-
8	118619.0	68.6	9	2	1204.0	1782.0	-
9	382639.0	78.9	9	2	1102.0	1417.0	-
10	647226.0	53.1	9	1	1479.0	-	-

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	714181.0	67.0	12	2	1560.0	1940.0	-	
1	67521.0	92.6	12	3	1272.0	1689.0	1199.0	
2	274554.0	74.1	12	2	1921.0	1749.0	-	
3	482928.0	52.9	12	1	1224.0	-	-	
4	688535.0	67.0	12	2	1808.0	1870.0	-	
5	42092.0	79.3	12	2	1456.0	1628.0	-	
6	248853.0	88.0	12	3	1045.0	1987.0	1336.0	
7	456242.0	75.0	12	2	1946.0	1366.0	-	
8	662778.0	99.3	12	3	1759.0	1193.0	1062.0	
9	16567.0	66.8	12	2	2000.0	1590.0	-	
10	223778.0	67.3	12	2	1197.0	1641.0	-	
11	431020.0	66.8	12	2	1422.0	1324.0	-	
12	638386.0	79.4	12	2	1078.0	1470.0	-	
13	843424.0	92.9	12	3	1995.0	1117.0	1688.0	
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	347012.0	85.3	5	3	1095.0	1867.0	1725.0	
1	710593.0	75.7	5	2	1667.0	1081.0	-	
2	1074543.0	65.0	5	1	1606.0	-	-	
3	1437616.0	55.2	5	1	1955.0	-	-	
4	302555.0	77.6	5	2	1928.0	1701.0	-	
5	665869.0	76.5	5	2	1444.0	1294.0	-	
6	1029281.0	81.3	5	2	1207.0	1125.0	-	
7	1392882.0	56.1	5	1	1934.0	-	-	

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	206085.0	94.4	7	3	1468.0	1027.0	1547.0
	1	495746.0	89.3	7	3	1812.0	1541.0	1646.0
	2	785852.0	94.9	7	3	2000.0	1507.0	1066.0
	3	1078441.0	57.6	7	1	1616.0	—	—
	4	170778.0	63.5	7	1	1088.0	—	—
	5	461310.0	51.2	7	1	1715.0	—	—
	6	751085.0	73.3	7	2	1254.0	1811.0	—
	7	1039256.0	84.6	7	3	1652.0	1896.0	1957.0
	8	134706.0	66.8	7	2	1537.0	1819.0	—
	9	425451.0	59.6	7	1	1886.0	—	—

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	0	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		96.7%	

Type 6 Radar Waveform_0						
Frequency List (MHz)	0	1	2	3	4	
0	5639	5591	5587	5364	5641	
5	5544	5671	5447	5488	5476	
10	5494	5478	5379	5498	5278	
15	5575	5366	5446	5643	5282	
20	5371	5468	5471	5429	5717	
25	5660	5626	5631	5540	5661	
30	5489	5283	5437	5318	5333	
35	5559	5374	5620	5700	5347	
40	5509	5610	5657	5312	5525	
45	5519	5651	5514	5552	5543	
50	5623	5297	5518	5467	5505	
55	5372	5328	5387	5632	5712	
60	5558	5291	5311	5512	5444	
65	5451	5568	5546	5595	5649	
70	5583	5539	5464	5442	5391	
75	5327	5521	5284	5465	5271	
80	5439	5691	5622	5637	5308	
85	5670	5479	5581	5458	5457	
90	5640	5293	5331	5722	5375	
95	5470	5653	5277	5662	5407	
Type 6 Radar Waveform_1						
Frequency List (MHz)	0	1	2	3	4	
0	5419	5355	5620	5525	5386	
5	5586	5693	5522	5651	5683	
10	5425	5267	5420	5299	5663	
15	5493	5452	5591	5474	5282	
20	5537	5412	5518	5690	5451	
25	5575	5359	5266	5695	5628	
30	5647	5394	5533	5485	5379	
35	5513	5711	5496	5500	5423	
40	5383	5595	5552	5619	5448	
45	5606	5259	5327	5567	5342	
50	5324	5348	5607	5668	5352	
55	5560	5358	5681	5603	5402	
60	5600	5598	5709	5458	5400	
65	5507	5303	5438	5398	5721	
70	5666	5639	5313	5418	5350	
75	5694	5664	5475	5536	5320	
80	5435	5436	5411	5498	5561	
85	5489	5564	5602	5443	5271	
90	5339	5274	5310	5706	5273	
95	5449	5288	5376	5657	5389	

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5674	5594	5556	5686	5703
5	5628	5618	5597	5717	5415
10	5356	5531	5461	5413	5320
15	5654	5620	5555	5636	5666
20	5290	5353	5510	5663	5339
25	5427	5562	5370	5254	5670
30	5536	5351	5273	5259	5577
35	5652	5424	5292	5653	5337
40	5697	5301	5533	5317	5616
45	5280	5586	5342	5385	5704
50	5295	5500	5399	5696	5491
55	5296	5711	5548	5403	5477
60	5335	5567	5545	5527	5535
65	5501	5468	5349	5543	5513
70	5708	5676	5642	5540	5394
75	5309	5470	5332	5456	5313
80	5588	5576	5599	5288	5336
85	5606	5401	5452	5281	5691
90	5497	5436	5432	5286	5327
95	5441	5312	5646	5331	5391
Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5357	5358	5492	5275	5448
5	5670	5640	5672	5405	5719
10	5665	5320	5599	5511	5341
15	5267	5272	5658	5681	5480
20	5298	5297	5391	5636	5605
25	5279	5668	5474	5288	5712
30	5522	5308	5488	5411	5397
35	5694	5515	5660	5428	5348
40	5536	5481	5374	5460	5613
45	5684	5566	5425	5443	5576
50	5494	5549	5676	5450	5407
55	5314	5618	5461	5568	5263
60	5697	5464	5257	5490	5359
65	5361	5447	5291	5482	5345
70	5600	5382	5487	5638	5389
75	5370	5268	5535	5590	5378
80	5437	5468	5698	5351	5333
85	5423	5304	5342	5512	5376
90	5338	5317	5601	5573	5369
95	5395	5344	5496	5296	5544

Type 6 Radar Waveform_4						
Frequency List (MHz)	0	1	2	3	4	
0	5612	5597	5428	5436	5290	
5	5334	5565	5272	5568	5451	
10	5596	5584	5640	5706	5362	
15	5355	5302	5286	5629	5672	
20	5684	5463	5332	5591	5609	
25	5493	5703	5396	5578	5322	
30	5376	5411	5265	5606	5660	
35	5595	5358	5456	5581	5262	
40	5375	5564	5312	5700	5610	
45	5613	5449	5508	5404	5381	
50	5425	5377	5501	5496	5562	
55	5649	5522	5356	5516	5419	
60	5422	5435	5666	5284	5393	
65	5492	5722	5518	5555	5395	
70	5656	5624	5270	5713	5346	
75	5702	5504	5710	5521	5418	
80	5720	5333	5414	5330	5618	
85	5304	5659	5475	5303	5318	
90	5712	5515	5291	5579	5403	
95	5266	5407	5458	5551	5280	
Type 6 Radar Waveform_5						
Frequency List (MHz)	0	1	2	3	4	
0	5392	5361	5364	5597	5510	
5	5376	5587	5347	5256	5658	
10	5430	5470	5681	5426	5383	
15	5443	5429	5389	5674	5692	
20	5532	5273	5680	5582	5381	
25	5555	5599	5304	5356	5418	
30	5300	5697	5346	5337	5415	
35	5497	5252	5259	5651	5689	
40	5647	5250	5465	5607	5445	
45	5591	5462	5682	5646	5301	
50	5553	5552	5585	5435	5409	
55	5362	5476	5546	5713	5390	
60	5625	5477	5498	5339	5693	
65	5671	5554	5387	5287	5463	
70	5253	5707	5370	5562	5700	
75	5661	5473	5258	5567	5399	
80	5394	5519	5574	5327	5338	
85	5501	5438	5663	5272	5485	
90	5335	5456	5340	5623	5516	
95	5475	5606	5437	5315	5669	

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5647	5600	5300	5283	5352
5	5418	5609	5422	5322	5487
10	5361	5259	5722	5621	5404
15	5434	5556	5395	5719	5581
20	5700	5698	5311	5672	5555
25	5504	5327	5408	5390	5460
30	5286	5654	5561	5586	5613
35	5539	5313	5523	5509	5662
40	5625	5255	5663	5608	5701
45	5374	5409	5674	5520	5260
50	5533	5254	5603	5636	5353
55	5453	5430	5261	5532	5264
60	5279	5277	5330	5508	5382
65	5516	5620	5493	5597	5557
70	5266	5325	5693	5373	5314
75	5676	5345	5378	5710	5477
80	5274	5456	5650	5683	5637
85	5324	5585	5440	5498	5380
90	5611	5323	5258	5688	5505
95	5492	5661	5335	5328	5610
Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5330	5364	5711	5444	5572
5	5557	5534	5497	5485	5694
10	5292	5523	5288	5341	5425
15	5522	5683	5498	5289	5298
20	5611	5252	5286	5528	5535
25	5356	5530	5512	5424	5502
30	5650	5301	5263	5433	5678
35	5404	5416	5662	5576	5464
40	5435	5601	5373	5698	5681
45	5389	5282	5481	5313	5323
50	5431	5430	5654	5385	5459
55	5675	5641	5384	5451	5351
60	5710	5408	5442	5367	5259
65	5334	5328	5717	5666	5529
70	5429	5352	5544	5494	5679
75	5376	5638	5652	5579	5314
80	5281	5458	5526	5469	5372
85	5700	5321	5350	5585	5461
90	5479	5277	5409	5353	5311
95	5290	5637	5509	5716	5329

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5585	5603	5647	5605	5414
5	5599	5556	5572	5648	5426
10	5601	5312	5329	5439	5446
15	5610	5335	5712	5490	5619
20	5458	5668	5278	5501	5326
25	5683	5636	5616	5641	5539
30	5568	5419	5512	5253	5342
35	5592	5687	5340	5303	5518
40	5613	5695	5369	5365	5366
45	5685	5307	5606	5705	5474
50	5282	5354	5338	5645	5681
55	5537	5607	5566	5635	5274
60	5540	5615	5565	5639	5719
65	5250	5287	5476	5487	5628
70	5538	5661	5618	5424	5579
75	5288	5696	5545	5488	5521
80	5667	5444	5328	5657	5551
85	5700	5345	5271	5623	5296
90	5410	5486	5534	5531	5382
95	5548	5622	5277	5507	5348
Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5365	5464	5583	5291	5634
5	5641	5481	5647	5336	5255
10	5532	5576	5370	5467	5698
15	5704	5282	5682	5627	5527
20	5609	5367	5474	5689	5632
25	5364	5342	5492	5683	5525
30	5664	5451	5483	5493	5501
35	5617	5601	5477	5378	5692
40	5539	5349	5448	5597	5322
45	5475	5658	5307	5281	5563
50	5580	5466	5542	5292	5356
55	5652	5569	5297	5354	5398
60	5558	5317	5266	5564	5504
65	5471	5514	5528	5260	5273
70	5479	5604	5497	5630	5263
75	5470	5420	5458	5468	5603
80	5693	5265	5391	5538	5484
85	5384	5312	5430	5371	5706
90	5432	5380	5640	5351	5394
95	5368	5637	5285	5496	5390

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5620	5703	5519	5452	5476
5	5683	5503	5722	5499	5462
10	5463	5411	5354	5488	5689
15	5492	5332	5327	5399	5538
20	5693	5647	5359	5447	5480
25	5484	5567	5446	5526	5250
30	5414	5482	5374	5438	5271
35	5523	5299	5376	5268	5415
40	5553	5684	5521	5371	5707
45	5531	5558	5375	5362	5437
50	5483	5652	5306	5410	5255
55	5721	5546	5661	5698	5705
60	5384	5263	5564	5513	5540
65	5303	5406	5331	5259	5579
70	5660	5456	5502	5286	5613
75	5401	5710	5702	5724	5292
80	5511	5690	5460	5391	5380
85	5544	5479	5277	5333	5678
90	5569	5334	5316	5314	5392
95	5657	5378	5402	5347	5265
Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5400	5467	5455	5516	5696
5	5347	5428	5322	5565	5669
10	5297	5251	5549	5509	5302
15	5619	5338	5372	5688	5546
20	5384	5588	5448	5420	5368
25	5433	5295	5550	5560	5389
30	5439	5589	5590	5469	5662
35	5390	5647	5421	5329	5392
40	5256	5286	5308	5300	5687
45	5614	5616	5627	5313	5659
50	5383	5266	5604	5257	5443
55	5675	5639	5480	5497	5352
60	5719	5537	5685	5684	5290
65	5462	5479	5513	5676	5609
70	5501	5720	5582	5412	5459
75	5415	5471	5406	5281	5382
80	5487	5337	5505	5456	5574
85	5655	5294	5319	5507	5671
90	5620	5287	5451	5292	5496
95	5340	5350	5674	5461	5397

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5558	5706	5391	5677	5538
5	5389	5450	5397	5253	5401
10	5703	5515	5590	5269	5530
15	5390	5271	5441	5320	5405
20	5554	5453	5529	5440	5393
25	5256	5285	5498	5654	5594
30	5431	5289	5396	5707	5364
35	5326	5481	5443	5574	5340
40	5472	5669	5526	5305	5607
45	5667	5697	5674	5514	5664
50	5360	5434	5452	5427	5676
55	5534	5629	5354	5299	5468
60	5317	5466	5608	5252	5588
65	5411	5345	5471	5412	5573
70	5328	5682	5261	5435	5374
75	5343	5327	5363	5264	5447
80	5286	5523	5637	5684	5672
85	5636	5567	5388	5585	5338
90	5699	5587	5661	5346	5287
95	5456	5610	5691	5516	5295
Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5338	5470	5327	5363	5283
5	5431	5375	5472	5416	5705
10	5634	5304	5631	5367	5551
15	5478	5398	5544	5365	5597
20	5465	5619	5567	5529	5366
25	5522	5612	5604	5380	5628
30	5473	5653	5353	5447	5516
35	5487	5368	5669	5714	5349
40	5254	5545	5555	5607	5291
45	5302	5536	5647	5305	5635
50	5534	5540	5485	5541	5250
55	5523	5722	5583	5496	5439
60	5610	5482	5706	5298	5434
65	5673	5314	5360	5593	5267
70	5685	5585	5411	5333	5312
75	5646	5344	5460	5542	5687
80	5322	5584	5667	5672	5530
85	5483	5453	5292	5310	5351
90	5352	5321	5622	5330	5571
95	5427	5668	5565	5574	5290

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5593	5709	5263	5524	5600
5	5473	5397	5547	5579	5437
10	5468	5568	5672	5562	5572
15	5469	5428	5647	5410	5314
20	5688	5508	5618	5339	5561
25	5332	5484	5662	5612	5639
30	5310	5290	5307	5507	5285
35	5607	5502	5643	5384	5260
40	5545	5434	5299	5465	5627
45	5388	5693	5587	5666	5319
50	5712	5536	5630	5451	5467
55	5435	5537	5259	5315	5313
60	5264	5651	5605	5357	5619
65	5515	5309	5490	5387	5633
70	5396	5300	5292	5281	5669
75	5516	5325	5671	5570	5323
80	5376	5385	5581	5575	5417
85	5590	5675	5418	5343	5720
90	5419	5358	5258	5598	5256
95	5347	5626	5566	5544	5677
Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5373	5473	5674	5685	5345
5	5612	5322	5622	5645	5644
10	5399	5454	5713	5282	5593
15	5557	5555	5275	5455	5506
20	5481	5379	5449	5610	5312
25	5676	5413	5535	5588	5696
30	5654	5528	5267	5402	5442
35	5602	5646	5376	5403	5655
40	5320	5343	5483	5296	5297
45	5607	5471	5276	5543	5456
50	5670	5587	5719	5274	5314
55	5623	5394	5609	5284	5337
60	5596	5437	5658	5565	5338
65	5258	5526	5597	5525	5508
70	5286	5313	5661	5363	5251
75	5628	5659	5448	5583	5579
80	5540	5578	5582	5478	5259
85	5553	5295	5396	5328	5584
90	5461	5292	5480	5268	5364
95	5681	5492	5464	5426	5683

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5531	5712	5610	5371	5662
5	5654	5344	5697	5333	5473
10	5708	5718	5279	5477	5614
15	5645	5682	5281	5403	5698
20	5392	5448	5487	5699	5285
25	5564	5362	5263	5692	5633
30	5696	5417	5520	5691	5325
35	5310	5467	5674	5430	5568
40	5634	5426	5421	5439	5293
45	5701	5490	5554	5596	5343
50	5546	5589	5638	5572	5258
55	5336	5348	5639	5331	5255
60	5425	5502	5366	5484	5608
65	5539	5465	5429	5320	5580
70	5369	5316	5510	5717	5685
75	5597	5434	5705	5384	5700
80	5693	5360	5607	5575	5302
85	5478	5576	5613	5251	5644
90	5623	5274	5704	5377	5381
95	5261	5476	5405	5311	5506

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5311	5476	5546	5532	5407
5	5696	5269	5297	5496	5680
10	5639	5507	5320	5672	5635
15	5258	5334	5384	5448	5415
20	5400	5614	5428	5691	5355
25	5689	5466	5418	5667	5360
30	5403	5656	5260	5368	5620
35	5352	5558	5567	5583	5482
40	5473	5509	5359	5582	5387
45	5533	5470	5637	5295	5649
50	5608	5325	5290	5519	5395
55	5580	5524	5302	5354	5625
60	5604	5554	5673	5362	5631
65	5501	5590	5280	5652	5416
70	5693	5644	5469	5373	5365
75	5477	5328	5616	5296	5671
80	5572	5594	5381	5515	5576
85	5679	5417	5346	5439	5263
90	5622	5486	5495	5316	5557
95	5357	5414	5704	5568	5556

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5566	5715	5482	5596	5724
5	5263	5291	5372	5659	5412
10	5570	5296	5361	5295	5656
15	5461	5487	5493	5704	5408
20	5683	5369	5305	5706	5718
25	5541	5572	5522	5701	5402
30	5292	5613	5475	5617	5343
35	5491	5649	5363	5261	5312
40	5689	5675	5347	5384	5462
45	5450	5720	5353	5702	5495
50	5676	5466	5265	5608	5524
55	5712	5256	5447	5444	5575
60	5357	5528	5505	5708	5500
65	5563	5580	5537	5471	5346
70	5341	5419	5669	5506	5438
75	5674	5254	5397	5460	5259
80	5472	5314	5284	5539	5299
85	5559	5665	5641	5604	5479
90	5504	5498	5512	5371	5255
95	5266	5517	5293	5356	5592
Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5346	5479	5418	5282	5469
5	5402	5691	5350	5250	5716
10	5404	5560	5499	5490	5677
15	5337	5491	5590	5441	5421
20	5319	5374	5407	5297	5679
25	5606	5300	5626	5260	5444
30	5656	5570	5690	5294	5638
35	5630	5362	5634	5511	5723
40	5613	5587	5381	5391	5430
45	5328	5314	5280	5285	5552
50	5642	5316	5697	5419	5371
55	5685	5637	5263	5546	5522
60	5473	5631	5543	5386	5529
65	5476	5681	5277	5264	5327
70	5519	5532	5645	5465	5310
75	5562	5506	5451	5653	5624
80	5322	5509	5284	5674	5599
85	5427	5307	5438	5364	5582
90	5709	5289	5607	5329	5525
95	5628	5720	5620	5722	5661

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5504	5718	5354	5443	5311
5	5444	5713	5425	5413	5448
10	5335	5446	5540	5685	5698
15	5618	5693	5486	5613	5327
20	5348	5386	5274	5397	5342
25	5503	5255	5294	5642	5527
30	5333	5543	5361	5672	5453
35	5430	5664	5321	5562	5380
40	5551	5352	5378	5410	5411
45	5372	5647	5428	5343	5367
50	5408	5717	5315	5516	5639
55	5460	5517	5369	5687	5515
60	5644	5457	5489	5587	5478
65	5512	5513	5542	5522	5284
70	5621	5424	5279	5705	5308
75	5661	5561	5531	5691	5482
80	5466	5704	5662	5683	5392
85	5261	5686	5659	5459	5588
90	5268	5646	5716	5546	5384
95	5606	5526	5602	5723	5445
Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5284	5482	5290	5604	5531
5	5486	5638	5500	5576	5655
10	5266	5710	5581	5405	5719
15	5513	5270	5699	5330	5335
20	5609	5289	5378	5722	5285
25	5291	5706	5359	5328	5625
30	5484	5548	5695	5656	5336
35	5544	5323	5342	5332	5401
40	5560	5489	5495	5375	5627
45	5390	5494	5430	5386	5437
50	5682	5519	5418	5497	5540
55	5637	5704	5593	5542	5279
60	5391	5498	5377	5460	5573
65	5283	5435	5313	5427	5451
70	5723	5439	5345	5659	5396
75	5622	5608	5597	5383	5626
80	5462	5276	5438	5574	5312
85	5380	5545	5463	5521	5662
90	5455	5303	5260	5459	5382
95	5624	5594	5680	5528	5253

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5539	5721	5701	5290	5373
5	5528	5660	5575	5264	5484
10	5499	5622	5600	5265	5504
15	5397	5327	5576	5522	5300
20	5467	5695	5551	5618	5434
25	5560	5362	5667	5517	5441
30	5288	5469	5476	5475	5635
35	5594	5592	5715	5643	5427
40	5260	5459	5370	5577	5488
45	5342	5324	5558	5586	5266
50	5581	5417	5547	5257	5573
55	5627	5542	5405	5681	5381
60	5611	5376	5487	5555	5709
65	5623	5353	5382	5625	5457
70	5595	5582	5419	5270	5690
75	5684	5568	5544	5608	5460
80	5716	5565	5394	5585	5495
85	5700	5610	5580	5314	5714
90	5313	5677	5494	5574	5322
95	5463	5454	5374	5666	5455
Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5319	5485	5637	5451	5593
5	5667	5585	5650	5330	5691
10	5506	5288	5663	5698	5286
15	5592	5524	5430	5714	5254
20	5369	5268	5459	5668	5439
25	5470	5540	5664	5396	5709
30	5406	5398	5503	5621	5674
35	5614	5251	5390	5270	5635
40	5554	5365	5500	5466	5388
45	5253	5660	5449	5395	5589
50	5434	5299	5520	5675	5564
55	5428	5605	5501	5447	5295
60	5333	5281	5707	5350	5712
65	5507	5424	5337	5325	5523
70	5290	5601	5329	5425	5465
75	5250	5306	5452	5301	5702
80	5467	5349	5708	5293	5457
85	5436	5468	5711	5645	5590
90	5568	5317	5383	5400	5479
95	5606	5651	5670	5471	5694

Type 6 Radar Waveform_24						
Frequency List (MHz)	0	1	2	3	4	
0	5574	5346	5573	5612	5435	
5	5709	5607	5250	5493	5423	
10	5340	5552	5704	5418	5307	
15	5680	5554	5533	5569	5431	
20	5262	5535	5684	5548	5641	
25	5705	5419	5268	5293	5430	
30	5373	5295	5355	5621	5395	
35	5494	5656	5439	5283	5646	
40	5490	5334	5303	5265	5463	
45	5317	5708	5365	5507	5448	
50	5476	5310	5475	5571	5289	
55	5387	5372	5318	5455	5637	
60	5589	5304	5410	5397	5392	
65	5544	5333	5370	5635	5274	
70	5462	5597	5396	5594	5451	
75	5253	5428	5260	5436	5608	
80	5329	5719	5332	5605	5300	
85	5356	5357	5631	5468	5553	
90	5271	5598	5644	5685	5483	
95	5711	5604	5639	5690	5324	
Type 6 Radar Waveform_25						
Frequency List (MHz)	0	1	2	3	4	
0	5257	5585	5509	5298	5655	
5	5276	5532	5325	5656	5252	
10	5271	5341	5270	5613	5328	
15	5293	5681	5636	5614	5623	
20	5648	5604	5625	5540	5593	
25	5471	5397	5464	5415	5281	
30	5690	5361	5547	5692	5320	
35	5530	5554	5673	5560	5329	
40	5514	5716	5408	5460	5624	
45	5688	5448	5565	5501	5266	
50	5564	5651	5622	5475	5685	
55	5694	5409	5255	5653	5442	
60	5562	5337	5376	5256	5316	
65	5698	5498	5332	5288	5410	
70	5666	5437	5382	5404	5405	
75	5370	5654	5310	5399	5386	
80	5419	5354	5351	5371	5492	
85	5668	5499	5401	5322	5418	
90	5334	5715	5592	5253	5659	
95	5588	5303	5679	5352	5440	

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5512	5349	5445	5362	5497
5	5318	5554	5400	5344	5459
10	5677	5702	5311	5333	5381
15	5642	5659	5437	5656	5295
20	5663	5629	5587	5481	5695
25	5674	5598	5498	5457	5645
30	5647	5576	5321	5621	5350
35	5351	5474	5643	5597	5557
40	5648	5553	5668	5531	5526
45	5628	5440	5352	5673	5564
50	5411	5638	5363	5624	5571
55	5252	5282	5305	5359	5534
60	5639	5558	5688	5263	5423
65	5356	5706	5380	5653	5277
70	5490	5322	5291	5651	5455
75	5482	5274	5334	5631	5594
80	5269	5276	5652	5616	5499
85	5721	5701	5367	5714	5704
90	5486	5660	5391	5402	5657
95	5435	5418	5462	5649	5627
Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5292	5588	5381	5523	5717
5	5457	5479	5475	5507	5666
10	5511	5491	5449	5528	5370
15	5372	5460	5270	5607	5629
20	5664	5364	5604	5621	5560
25	5272	5547	5402	5702	5532
30	5596	5534	5316	5473	5710
35	5501	5712	5504	5485	5482
40	5680	5495	5413	5551	5385
45	5648	5614	5584	5418	5724
50	5653	5709	5310	5695	5635
55	5424	5595	5700	5417	5612
60	5480	5305	5374	5353	5432
65	5506	5359	5555	5356	5721
70	5610	5368	5428	5565	5423
75	5317	5642	5348	5363	5274
80	5651	5691	5311	5327	5425
85	5436	5252	5593	5713	5384
90	5294	5688	5639	5494	5600
95	5277	5301	5430	5261	5636

Type 6 Radar Waveform_28						
Frequency List (MHz)	0	1	2	3	4	
0	5547	5352	5317	5684	5559	
5	5499	5501	5550	5573	5398	
10	5442	5280	5490	5626	5391	
15	5460	5587	5373	5652	5346	
20	5575	5530	5545	5710	5533	
25	5635	5399	5605	5331	5566	
30	5638	5520	5561	5434	5722	
35	5640	5328	5514	5279	5418	
40	5288	5433	5556	5548	5314	
45	5628	5697	5642	5563	5305	
50	5667	5704	5300	5267	5532	
55	5429	5498	5649	5350	5718	
60	5354	5582	5269	5444	5306	
65	5251	5586	5509	5681	5720	
70	5672	5504	5492	5459	5404	
75	5571	5593	5633	5511	5253	
80	5680	5675	5679	5384	5705	
85	5345	5558	5590	5654	5406	
90	5577	5281	5673	5634	5355	
95	5627	5361	5347	5401	5349	

Type 6 Radar Waveform_29						
Frequency List (MHz)	0	1	2	3	4	
0	5705	5591	5253	5370	5304	
5	5541	5426	5625	5261	5702	
10	5373	5544	5531	5346	5412	
15	5548	5617	5476	5697	5538	
20	5583	5599	5506	5348	5711	
25	5435	5600	5680	5409	5518	
30	5649	5399	5350	5516	5310	
35	5432	5313	5257	5468	5371	
40	5321	5545	5718	5511	5305	
45	5603	5616	5570	5446	5405	
50	5351	5453	5355	5276	5686	
55	5540	5537	5440	5483	5272	
60	5689	5607	5672	5494	5448	
65	5416	5515	5475	5673	5478	
70	5462	5631	5530	5562	5278	
75	5654	5709	5457	5688	5460	
80	5293	5720	5555	5714	5598	
85	5542	5710	5349	5454	5519	
90	5361	5661	5621	5359	5418	
95	5404	5656	5655	5500	5700	

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2025-03-14		
Test Item	Radar Statistical Performance Check (802.11be-EHT80 – 5530MHz) - AP Mode		

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	5491	1	5508	1	5506	1	5560	1
1	5553	1	5556	1	5490	1	5559	1
2	5490	1	5517	1	5570	1	5529	1
3	5520	1	5529	1	5556	1	5543	1
4	5551	1	5490	1	5530	1	5553	1
5	5531	1	5570	1	5558	1	5552	1
6	5568	1	5567	1	5505	1	5558	1
7	5518	1	5551	1	5543	1	5534	0
8	5544	1	5541	0	5511	1	5490	1
9	5521	1	5531	1	5566	1	5526	1
10	5530	1	5500	1	5510	1	5519	1
11	5536	1	5526	1	5549	1	5532	1
12	5570	1	5498	1	5537	0	5556	1
13	5540	1	5568	1	5500	1	5530	1
14	5492	1	5514	1	5568	1	5533	1
15	5495	1	5530	1	5535	1	5557	1
16	5542	0	5524	1	5491	1	5569	1
17	5560	1	5555	1	5565	1	5548	1
18	5554	1	5497	1	5493	1	5567	1
19	5537	1	5506	1	5554	1	5510	1
20	5563	1	5510	1	5569	1	5504	1
21	5511	1	5513	1	5531	1	5570	1
22	5517	1	5499	1	5562	1	5502	0
23	5497	1	5519	1	5515	1	5545	1
24	5567	1	5536	1	5564	1	5517	1
25	5494	1	5549	1	5501	0	5542	1
26	5555	1	5548	0	5527	1	5498	0
27	5541	1	5553	1	5520	1	5499	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	5569	1	5495	0	5553	1	5505	1
29	5493	1	5507	1	5529	1	5491	0
Probability:	96.7%		90.0%		93.3%		86.7%	
Aggregate:	91.7% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	718.0	74	53132.0	Download	0	Type 2	3.8	185.0	27	4995.0
Download	1	Type 1	1.0	878.0	61	53558.0	Download	1	Type 2	4.2	227.0	28	6356.0
Download	2	Type 1	1.0	838.0	63	52794.0	Download	2	Type 2	1.4	180.0	23	4140.0
Download	3	Type 1	1.0	578.0	92	53176.0	Download	3	Type 2	3.5	172.0	27	4644.0
Download	4	Type 1	1.0	658.0	81	53298.0	Download	4	Type 2	1.5	195.0	23	4485.0
Download	5	Type 1	1.0	678.0	78	52884.0	Download	5	Type 2	4.0	173.0	28	4844.0
Download	6	Type 1	1.0	798.0	67	53466.0	Download	6	Type 2	3.3	160.0	26	4160.0
Download	7	Type 1	1.0	618.0	86	53148.0	Download	7	Type 2	3.1	215.0	26	5590.0
Download	8	Type 1	1.0	698.0	76	53048.0	Download	8	Type 2	1.5	206.0	23	4738.0
Download	9	Type 1	1.0	598.0	89	53222.0	Download	9	Type 2	1.1	198.0	23	4554.0
Download	10	Type 1	1.0	818.0	65	53170.0	Download	10	Type 2	3.6	191.0	27	5157.0
Download	11	Type 1	1.0	938.0	57	53466.0	Download	11	Type 2	2.7	176.0	25	4400.0
Download	12	Type 1	1.0	778.0	68	52904.0	Download	12	Type 2	2.0	196.0	24	4704.0
Download	13	Type 1	1.0	538.0	99	53262.0	Download	13	Type 2	1.4	221.0	23	5083.0
Download	14	Type 1	1.0	3066.0	18	55188.0	Download	14	Type 2	4.4	177.0	28	4956.0
Download	15	Type 1	1.0	1966.0	27	53082.0	Download	15	Type 2	4.7	220.0	29	6380.0
Download	16	Type 1	1.0	737.0	72	53064.0	Download	16	Type 2	4.9	182.0	29	5278.0
Download	17	Type 1	1.0	665.0	80	53200.0	Download	17	Type 2	4.8	156.0	29	4524.0
Download	18	Type 1	1.0	1036.0	51	52836.0	Download	18	Type 2	2.1	192.0	24	4608.0
Download	19	Type 1	1.0	793.0	67	53131.0	Download	19	Type 2	2.8	211.0	26	5486.0
Download	20	Type 1	1.0	2645.0	20	52900.0	Download	20	Type 2	1.1	164.0	23	3772.0
Download	21	Type 1	1.0	2755.0	20	55100.0	Download	21	Type 2	4.8	209.0	29	6061.0
Download	22	Type 1	1.0	2515.0	21	52815.0	Download	22	Type 2	4.0	158.0	28	4424.0
Download	23	Type 1	1.0	939.0	57	53523.0	Download	23	Type 2	5.0	154.0	29	4466.0
Download	24	Type 1	1.0	1528.0	35	53480.0	Download	24	Type 2	2.3	212.0	25	5300.0
Download	25	Type 1	1.0	2349.0	23	54027.0	Download	25	Type 2	1.4	228.0	23	5244.0
Download	26	Type 1	1.0	2098.0	26	54548.0	Download	26	Type 2	2.6	167.0	25	4175.0
Download	27	Type 1	1.0	1365.0	39	53235.0	Download	27	Type 2	1.1	207.0	23	4761.0
Download	28	Type 1	1.0	2335.0	23	53705.0	Download	28	Type 2	1.3	203.0	23	4669.0
Download	29	Type 1	1.0	2180.0	25	54000.0	Download	29	Type 2	4.7	181.0	29	5249.0

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	8.8	412.0	18	7416.0	Download	0	Type 4	17.3	412.0	15	6180.0
Download	1	Type 3	9.2	368.0	18	6624.0	Download	1	Type 4	18.2	368.0	16	5888.0
Download	2	Type 3	6.4	408.0	16	6528.0	Download	2	Type 4	12.0	408.0	12	4896.0
Download	3	Type 3	8.5	420.0	17	7140.0	Download	3	Type 4	16.6	420.0	15	6300.0
Download	4	Type 3	6.5	432.0	16	6912.0	Download	4	Type 4	12.2	432.0	12	5184.0
Download	5	Type 3	9.0	207.0	18	3726.0	Download	5	Type 4	17.7	207.0	15	3105.0
Download	6	Type 3	8.3	364.0	17	6188.0	Download	6	Type 4	16.1	364.0	14	5096.0
Download	7	Type 3	8.1	262.0	17	4454.0	Download	7	Type 4	15.8	262.0	14	3668.0
Download	8	Type 3	6.5	391.0	16	6256.0	Download	8	Type 4	12.1	391.0	12	4692.0
Download	9	Type 3	6.1	454.0	16	7264.0	Download	9	Type 4	11.4	454.0	12	5448.0
Download	10	Type 3	8.6	430.0	17	7310.0	Download	10	Type 4	16.8	430.0	15	6450.0
Download	11	Type 3	7.7	455.0	17	7735.0	Download	11	Type 4	14.8	455.0	14	6370.0
Download	12	Type 3	7.0	369.0	16	5904.0	Download	12	Type 4	13.2	369.0	13	4797.0
Download	13	Type 3	6.4	416.0	16	6656.0	Download	13	Type 4	11.9	416.0	12	4992.0
Download	14	Type 3	9.4	330.0	18	5940.0	Download	14	Type 4	18.6	330.0	16	5280.0
Download	15	Type 3	9.7	423.0	18	7614.0	Download	15	Type 4	19.3	423.0	16	6768.0
Download	16	Type 3	9.9	358.0	18	6444.0	Download	16	Type 4	19.6	358.0	16	5728.0
Download	17	Type 3	9.8	323.0	18	5814.0	Download	17	Type 4	19.5	323.0	16	5168.0
Download	18	Type 3	7.1	248.0	16	3968.0	Download	18	Type 4	13.5	248.0	13	3224.0
Download	19	Type 3	7.8	331.0	17	5627.0	Download	19	Type 4	15.0	331.0	14	4634.0
Download	20	Type 3	6.1	491.0	16	7656.0	Download	20	Type 4	11.3	491.0	12	5892.0
Download	21	Type 3	9.8	203.0	18	3654.0	Download	21	Type 4	19.4	203.0	16	3248.0
Download	22	Type 3	9.0	437.0	18	7866.0	Download	22	Type 4	17.8	437.0	15	6555.0
Download	23	Type 3	10.0	494.0	18	8892.0	Download	23	Type 4	19.8	494.0	16	7904.0
Download	24	Type 3	7.3	342.0	17	5814.0	Download	24	Type 4	14.0	342.0	13	4446.0
Download	25	Type 3	6.4	316.0	16	5056.0	Download	25	Type 4	11.8	316.0	12	3792.0
Download	26	Type 3	7.6	256.0	17	4352.0	Download	26	Type 4	14.5	256.0	13	3328.0
Download	27	Type 3	6.1	287.0	16	4592.0	Download	27	Type 4	11.2	287.0	12	3444.0
Download	28	Type 3	6.3	257.0	16	4112.0	Download	28	Type 4	11.7	257.0	12	3084.0
Download	29	Type 3	9.7	239.0	18	4302.0	Download	29	Type 4	19.3	239.0	16	3824.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5497.6	1
1	5530	1	16	5498	1
2	5530	1	17	5497.6	1
3	5530	1	18	5493.6	1
4	5530	1	19	5494.8	0
5	5530	1	20	5568	1
6	5530	1	21	5562.4	1
7	5530	1	22	5563.2	0
8	5530	1	23	5562	1
9	5530	1	24	5566	1
10	5496	0	25	5567.6	1
11	5494.4	1	26	5565.6	1
12	5493.2	1	27	5568	1
13	5492.4	1	28	5567.6	1
14	5497.2	1	29	5562.4	1
Detection Percentage (%)			90.0%		

Type 5 Radar Waveform_0								
	Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
	0	656858.0	84.7	16	3	1260.0	1242.0	1972.0
	1	125474.0	90.1	16	3	1496.0	1858.0	1617.0
	2	297023.0	55.6	16	1	1280.0	—	—
	3	466809.0	81.0	16	2	1778.0	1161.0	—
	4	639041.0	56.9	16	1	1014.0	—	—
	5	104707.0	87.0	16	3	1096.0	1421.0	1299.0
	6	275369.0	78.5	16	2	1638.0	1184.0	—
	7	445940.0	76.6	16	2	1257.0	1476.0	—
	8	617514.0	56.5	16	1	1549.0	—	—
	9	84043.0	52.2	16	1	1214.0	—	—
	10	254379.0	82.4	16	2	1497.0	1288.0	—
	11	424306.0	71.3	16	2	1891.0	1881.0	—
	12	596279.0	62.2	16	1	1777.0	—	—
	13	62949.0	55.1	16	1	1690.0	—	—
	14	232881.0	92.0	16	3	1582.0	1304.0	1386.0
	15	402751.0	96.0	16	3	1788.0	1743.0	1251.0
	16	573335.0	97.8	16	3	1206.0	1373.0	1536.0
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	39398.0	96.8	17	3	1768.0	1581.0	1354.0
	1	200956.0	64.2	17	1	1359.0	—	—
	2	361154.0	72.4	17	2	1786.0	1703.0	—
	3	523788.0	51.9	17	1	1211.0	—	—
	4	19627.0	96.6	17	3	1342.0	1400.0	1815.0
	5	180120.0	87.7	17	3	1682.0	1650.0	1554.0
	6	340795.0	98.9	17	3	1884.0	1506.0	1162.0
	7	502795.0	66.7	17	2	1046.0	1635.0	—
	8	665179.0	54.9	17	1	1334.0	—	—
	9	160779.0	69.6	17	2	1492.0	1624.0	—
	10	322560.0	51.2	17	1	1363.0	—	—
	11	483856.0	54.3	17	1	1448.0	—	—
	12	642332.0	96.0	17	3	1808.0	1276.0	1313.0
	13	140791.0	80.7	17	2	1896.0	1992.0	—
	14	302432.0	65.5	17	1	1919.0	—	—
	15	462640.0	68.1	17	2	1526.0	1847.0	—
	16	624430.0	76.1	17	2	1215.0	1179.0	—
	17	121454.0	66.5	17	1	1355.0	—	—

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	565461.0	68.7	6	2	1418.0	1678.0	-
	1	889403.0	60.1	6	1	1122.0	-	-
	2	1209960.0	92.3	6	3	1190.0	1683.0	1047.0
	3	203140.0	77.9	6	2	1330.0	1481.0	-
	4	525202.0	83.6	6	3	1964.0	1261.0	1185.0
	5	848560.0	72.7	6	2	1003.0	1757.0	-
	6	1169453.0	86.6	6	3	1535.0	1588.0	1697.0
	7	163369.0	75.4	6	2	1871.0	1125.0	-
	8	486698.0	60.3	6	1	1134.0	-	-
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	455191.0	63.4	14	1	1165.0	-	-
	1	635640.0	66.9	14	2	1405.0	1133.0	-
	2	69553.0	62.8	14	1	1548.0	-	-
	3	250738.0	76.8	14	2	1083.0	1473.0	-
	4	432881.0	65.1	14	1	1060.0	-	-
	5	613221.0	68.3	14	2	1221.0	1425.0	-
	6	47018.0	98.9	14	3	1127.0	1467.0	1724.0
	7	228220.0	72.3	14	2	1452.0	1719.0	-
	8	409925.0	82.3	14	2	1081.0	1040.0	-
	9	590224.0	80.8	14	2	1954.0	1540.0	-
	10	24754.0	97.4	14	3	1075.0	1135.0	1739.0
	11	205486.0	88.2	14	3	1800.0	1344.0	1563.0
	12	387961.0	52.4	14	1	1392.0	-	-
	13	569280.0	56.7	14	1	1710.0	-	-
	14	2474.0	64.2	14	1	1584.0	-	-
	15	183928.0	52.0	14	1	1831.0	-	-
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	649902.0	67.3	7	2	1229.0	1343.0	-
	1	973029.0	77.2	7	2	1045.0	1013.0	-
	2	1294624.0	72.2	7	2	1545.0	1829.0	-
	3	287656.0	60.5	7	1	1360.0	-	-
	4	609859.0	71.5	7	2	1210.0	1989.0	-
	5	933135.0	66.8	7	2	1109.0	1124.0	-
	6	1256560.0	53.1	7	1	1607.0	-	-
	7	247140.0	86.2	7	3	1996.0	1796.0	1463.0
	8	569651.0	88.6	7	3	1553.0	1291.0	1454.0

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	471454.0	73.3	16	2	1841.0	1587.0	-
1	641446.0	85.8	16	3	1225.0	1090.0	1523.0
2	110011.0	55.4	16	1	1649.0	-	-
3	280076.0	68.8	16	2	1750.0	1741.0	-
4	450850.0	80.7	16	2	1163.0	1670.0	-
5	619528.0	99.8	16	3	1766.0	1843.0	1298.0
6	88929.0	65.4	16	1	1994.0	-	-
7	259253.0	71.1	16	2	1377.0	1679.0	-
8	429764.0	77.3	16	2	1262.0	1706.0	-
9	598933.0	85.4	16	3	1538.0	1213.0	1751.0
10	67611.0	99.9	16	3	1997.0	1053.0	1953.0
11	237668.0	92.1	16	3	1783.0	1998.0	1010.0
12	408395.0	92.9	16	3	1256.0	1036.0	1312.0
13	578242.0	86.2	16	3	1758.0	1073.0	1353.0
14	46691.0	86.0	16	3	1745.0	1898.0	1079.0
15	216815.0	97.1	16	3	1621.0	1300.0	1572.0
16	388522.0	58.4	16	1	1598.0	-	-

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	633290.0	83.2	14	2	1283.0	1309.0	-
1	29237.0	87.3	14	3	1002.0	1672.0	1037.0
2	222432.0	78.7	14	2	1544.0	1918.0	-
3	416140.0	78.3	14	2	1175.0	1287.0	-
4	610554.0	66.2	14	1	1172.0	-	-
5	5466.0	53.4	14	1	1139.0	-	-
6	198590.0	78.0	14	2	1742.0	1906.0	-
7	391750.0	75.8	14	2	1746.0	1860.0	-
8	586703.0	66.2	14	1	1153.0	-	-
9	777286.0	95.5	14	3	1569.0	1763.0	1058.0
10	175313.0	64.3	14	1	1308.0	-	-
11	368883.0	64.8	14	1	1606.0	-	-
12	559957.0	88.8	14	3	1963.0	1895.0	1383.0
13	753731.0	96.6	14	3	1234.0	1457.0	1474.0
14	151351.0	63.7	14	1	1840.0	-	-

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	369093.0	76.7	13	2	1350.0	1721.0	-
1	574923.0	88.2	13	3	1769.0	1340.0	1902.0
2	782713.0	91.9	13	3	1390.0	1154.0	1245.0
3	136572.0	82.5	13	2	1147.0	1088.0	-
4	343182.0	93.4	13	3	1478.0	1254.0	1322.0
5	552020.0	53.4	13	1	1051.0	-	-
6	759310.0	51.6	13	1	1433.0	-	-
7	110824.0	81.1	13	2	1879.0	1962.0	-
8	318016.0	82.0	13	2	1480.0	1717.0	-
9	524980.0	67.0	13	2	1521.0	1912.0	-
10	732535.0	75.2	13	2	1159.0	1687.0	-
11	85438.0	71.3	13	2	1423.0	1357.0	-
12	293118.0	64.4	13	1	1408.0	-	-
13	500728.0	60.0	13	1	1292.0	-	-

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	1100479.0	74.5	7	2	1899.0	1705.0	—
	1	93155.0	91.1	7	3	1201.0	1960.0	1801.0
	2	415423.0	86.2	7	3	1622.0	1550.0	1484.0
	3	739452.0	63.5	7	1	1445.0	—	—
	4	1062092.0	63.1	7	1	1927.0	—	—
	5	53499.0	83.7	7	3	1789.0	1339.0	1143.0
	6	376746.0	65.9	7	1	1064.0	—	—
	7	699633.0	57.4	7	1	1502.0	—	—
	8	1022306.0	60.2	7	1	1942.0	—	—
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	15551.0	57.0	5	1	1671.0	—	—
	1	378562.0	82.4	5	2	1439.0	1737.0	—
	2	741692.0	77.5	5	2	1253.0	1715.0	—
	3	1103276.0	93.1	5	3	1952.0	1667.0	1374.0
	4	1468945.0	64.5	5	1	1848.0	—	—
	5	334324.0	54.2	5	1	1030.0	—	—
	6	697696.0	51.0	5	1	1407.0	—	—
	7	1060924.0	56.2	5	1	1730.0	—	—

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	708210.0	88.5	15	3	1434.0	1921.0	1655.0	
1	143838.0	88.9	15	3	1593.0	1932.0	1824.0	
2	325169.0	86.1	15	3	1348.0	1279.0	1048.0	
3	507321.0	65.3	15	1	1987.0	—	—	
4	689304.0	54.6	15	1	1372.0	—	—	
5	121640.0	94.4	15	3	1846.0	1601.0	1612.0	
6	303915.0	53.5	15	1	1108.0	—	—	
7	485311.0	53.6	15	1	1468.0	—	—	
8	666930.0	54.9	15	1	1382.0	—	—	
9	99629.0	81.6	15	2	1519.0	1711.0	—	
10	281559.0	56.2	15	1	1062.0	—	—	
11	460879.0	96.7	15	3	1534.0	1957.0	1324.0	
12	644137.0	61.3	15	1	1880.0	—	—	
13	77111.0	91.1	15	3	1897.0	1442.0	1907.0	
14	258489.0	82.1	15	2	1224.0	1849.0	—	
15	440508.0	63.5	15	1	1602.0	—	—	
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	766175.0	65.8	11	1	1233.0	—	—	
1	67675.0	91.7	11	3	1091.0	1689.0	1603.0	
2	291459.0	54.4	11	1	1310.0	—	—	
3	514197.0	78.1	11	2	1409.0	1367.0	—	
4	738609.0	51.3	11	1	1266.0	—	—	
5	40278.0	75.6	11	2	1380.0	1903.0	—	
6	263745.0	62.9	11	1	1928.0	—	—	
7	485786.0	97.9	11	3	1464.0	1978.0	1070.0	
8	710208.0	69.3	11	2	1095.0	1290.0	—	
9	12809.0	78.0	11	2	1393.0	1208.0	—	
10	235363.0	84.8	11	3	1657.0	1696.0	1941.0	
11	459884.0	50.1	11	1	1427.0	—	—	
12	683641.0	65.9	11	1	1119.0	—	—	

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	1072370.0	60.4	8	1	1149.0	—	—	
1	246137.0	87.2	8	3	1634.0	1428.0	1498.0	
2	510257.0	76.8	8	2	1461.0	1723.0	—	
3	773840.0	81.0	8	2	1747.0	1753.0	—	
4	1039721.0	60.8	8	1	1247.0	—	—	
5	213770.0	86.7	8	3	1709.0	1231.0	1182.0	
6	477888.0	82.5	8	2	1781.0	1115.0	—	
7	741680.0	78.4	8	2	1631.0	1391.0	—	
8	1004145.0	94.7	8	3	1559.0	1700.0	1258.0	
9	181518.0	69.8	8	2	1513.0	1320.0	—	
10	445023.0	96.8	8	3	1005.0	1673.0	1101.0	
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	866812.0	82.7	6	2	1883.0	1754.0	—	
1	1191175.0	59.8	6	1	1547.0	—	—	
2	182373.0	58.1	6	1	1658.0	—	—	
3	505268.0	52.1	6	1	1864.0	—	—	
4	828722.0	59.7	6	1	1011.0	—	—	
5	1151172.0	60.7	6	1	1798.0	—	—	
6	142267.0	99.0	6	3	1403.0	1925.0	1349.0	
7	465525.0	66.0	6	1	1767.0	—	—	
8	788831.0	50.3	6	1	1160.0	—	—	

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	554819.0	64.0	18	1	1950.0	—	—
	1	51237.0	77.2	18	2	1490.0	1493.0	—
	2	212171.0	72.8	18	2	1776.0	1303.0	—
	3	372634.0	99.9	18	3	1019.0	1495.0	1415.0
	4	534198.0	73.0	18	2	1195.0	1704.0	—
	5	31486.0	54.9	18	1	1376.0	—	—
	6	192923.0	62.9	18	1	1092.0	—	—
	7	353523.0	75.9	18	2	1620.0	1017.0	—
	8	513003.0	88.3	18	3	1207.0	1857.0	1596.0
	9	11559.0	96.1	18	3	1164.0	1328.0	1908.0
	10	172552.0	76.7	18	2	1943.0	1024.0	—
	11	334271.0	59.5	18	1	1472.0	—	—
	12	495775.0	53.4	18	1	1240.0	—	—
	13	653001.0	87.8	18	3	1916.0	1732.0	1805.0
	14	152267.0	94.6	18	3	1071.0	1901.0	1980.0
	15	312798.0	94.4	18	3	1686.0	1856.0	1316.0
	16	475222.0	79.4	18	2	1059.0	1123.0	—
	17	637211.0	65.7	18	1	1314.0	—	—
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	126185.0	50.4	19	1	1397.0	—	—
	1	279107.0	54.4	19	1	1209.0	—	—
	2	429886.0	99.6	19	3	1197.0	1945.0	1140.0
	3	582106.0	85.2	19	3	1241.0	1592.0	1362.0
	4	107083.0	71.2	19	2	1068.0	1948.0	—
	5	259634.0	71.8	19	2	1665.0	1097.0	—
	6	412743.0	57.7	19	1	1845.0	—	—
	7	563380.0	95.5	19	3	1765.0	1000.0	1411.0
	8	88094.0	91.5	19	3	1787.0	1604.0	1130.0
	9	240585.0	67.5	19	2	1774.0	1676.0	—
	10	394322.0	60.7	19	1	1218.0	—	—
	11	544723.0	88.1	19	3	1431.0	1597.0	1049.0
	12	69698.0	58.5	19	1	1469.0	—	—
	13	222048.0	79.0	19	2	1749.0	1055.0	—
	14	374527.0	68.8	19	2	1199.0	1637.0	—
	15	525705.0	99.8	19	3	1289.0	1807.0	1305.0
	16	50848.0	51.9	19	1	1797.0	—	—
	17	203141.0	83.2	19	2	1820.0	1366.0	—
	18	356477.0	64.3	19	1	1539.0	—	—

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	482637.0	77.0	20	2	1651.0	1272.0	-
1	30419.0	57.9	20	1	1947.0	-	-
2	175601.0	55.9	20	1	1487.0	-	-
3	320301.0	73.8	20	2	1244.0	1099.0	-
4	465935.0	56.5	20	1	1465.0	-	-
5	12492.0	90.1	20	3	1969.0	1656.0	1226.0
6	156898.0	98.7	20	3	1893.0	1063.0	1653.0
7	301225.0	93.2	20	3	1488.0	1512.0	1756.0
8	446317.0	87.2	20	3	1406.0	1027.0	1352.0
9	591260.0	79.3	20	2	1990.0	1450.0	-
10	139554.0	72.1	20	2	1138.0	1575.0	-
11	285056.0	63.5	20	1	1368.0	-	-
12	430220.0	57.7	20	1	1399.0	-	-
13	574464.0	80.4	20	2	1105.0	1268.0	-
14	121359.0	95.0	20	3	1839.0	1590.0	1009.0
15	265700.0	98.5	20	3	1795.0	1695.0	1176.0
16	412311.0	61.5	20	1	1438.0	-	-
17	557060.0	50.7	20	1	1890.0	-	-
18	103883.0	78.8	20	2	1232.0	1388.0	-
19	249208.0	56.0	20	1	1561.0	-	-

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	394242.0	50.9	19	1	1722.0	-	-
1	535835.0	92.2	19	3	1934.0	1803.0	1876.0
2	85941.0	77.6	19	2	1660.0	1628.0	-
3	231391.0	63.4	19	1	1404.0	-	-
4	374353.0	95.4	19	3	1537.0	1663.0	1726.0
5	521638.0	65.2	19	1	1529.0	-	-
6	68278.0	50.1	19	1	1854.0	-	-
7	212757.0	87.5	19	3	1345.0	1026.0	1137.0
8	356636.0	97.7	19	3	1733.0	1167.0	1926.0
9	501145.0	90.8	19	3	1674.0	1844.0	1117.0
10	50429.0	53.6	19	1	1615.0	-	-
11	194286.0	85.8	19	3	1639.0	1922.0	1940.0
12	340834.0	61.4	19	1	1351.0	-	-
13	484887.0	80.1	19	2	1557.0	1196.0	-
14	32555.0	52.3	19	1	1574.0	-	-
15	177647.0	57.8	19	1	1727.0	-	-
16	321581.0	94.6	19	3	1441.0	1007.0	1440.0
17	466719.0	80.7	19	2	1396.0	1773.0	-
18	14593.0	93.0	19	3	1618.0	1924.0	1460.0
19	158990.0	95.1	19	3	1892.0	1297.0	1471.0

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	554759.0	72.6	9	2	1076.0	1194.0	-	
1	818094.0	78.7	9	2	1930.0	1264.0	-	
2	1081542.0	70.5	9	2	1771.0	1782.0	-	
3	258371.0	66.1	9	1	1580.0	-	-	
4	521668.0	69.3	9	2	1661.0	1794.0	-	
5	786712.0	53.9	9	1	1652.0	-	-	
6	1050678.0	53.0	9	1	1874.0	-	-	
7	225818.0	57.7	9	1	1630.0	-	-	
8	490061.0	63.6	9	1	1499.0	-	-	
9	753535.0	80.5	9	2	1089.0	1483.0	-	
10	1018619.0	57.2	9	1	1365.0	-	-	
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	163040.0	99.0	12	3	1951.0	1155.0	1100.0	
1	386569.0	73.1	12	2	1220.0	1381.0	-	
2	609536.0	77.1	12	2	1387.0	1633.0	-	
3	834143.0	63.3	12	1	1402.0	-	-	
4	135628.0	84.9	12	3	1077.0	1531.0	1331.0	
5	358604.0	80.4	12	2	1968.0	1827.0	-	
6	581070.0	92.5	12	3	1835.0	1006.0	1728.0	
7	805191.0	78.4	12	2	1321.0	1701.0	-	
8	108130.0	91.4	12	3	1437.0	1106.0	1731.0	
9	331138.0	90.0	12	3	1543.0	1205.0	1057.0	
10	555756.0	61.1	12	1	1042.0	-	-	
11	775842.0	95.5	12	3	1546.0	1694.0	1985.0	
12	80654.0	96.5	12	3	1203.0	1449.0	1937.0	
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	494685.0	75.6	5	2	1200.0	1311.0	-	
1	856880.0	86.3	5	3	1158.0	1993.0	1094.0	
2	1221943.0	52.1	5	1	1430.0	-	-	
3	86763.0	77.7	5	2	1177.0	1284.0	-	
4	449782.0	78.0	5	2	1329.0	1738.0	-	
5	812135.0	87.2	5	3	1975.0	1347.0	1034.0	
6	1177246.0	53.9	5	1	1338.0	-	-	
7	42016.0	80.9	5	2	1562.0	1222.0	-	

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	162027.0	57.8	19	1	1219.0	-	-
1	305738.0	83.7	19	3	1560.0	1455.0	1152.0
2	450463.0	83.5	19	3	1702.0	1111.0	1066.0
3	595660.0	72.3	19	2	1748.0	1511.0	-
4	143577.0	71.6	19	2	1740.0	1812.0	-
5	289166.0	61.4	19	1	1625.0	-	-
6	432117.0	94.1	19	3	1151.0	1784.0	1685.0
7	575936.0	91.5	19	3	1872.0	1648.0	1698.0
8	126247.0	62.1	19	1	1236.0	-	-
9	269678.0	92.4	19	3	1699.0	1516.0	1966.0
10	415782.0	73.9	19	2	1503.0	1031.0	-
11	559708.0	67.2	19	2	1862.0	1714.0	-
12	107867.0	83.5	19	3	1281.0	1398.0	1277.0
13	253463.0	54.6	19	1	1510.0	-	-
14	398787.0	62.7	19	1	1252.0	-	-
15	540650.0	84.3	19	3	1470.0	1558.0	1914.0
16	90135.0	66.7	19	2	1760.0	1707.0	-
17	234936.0	67.5	19	2	1974.0	1180.0	-
18	379748.0	77.4	19	2	1692.0	1370.0	-
19	526105.0	52.0	19	1	1263.0	-	-

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	85447.0	52.3	17	1	1012.0	-	-
1	256171.0	51.5	17	1	1641.0	-	-
2	426819.0	55.1	17	1	1894.0	-	-
3	597614.0	61.4	17	1	1828.0	-	-
4	64166.0	83.2	17	2	1533.0	1917.0	-
5	234464.0	74.0	17	2	1956.0	1688.0	-
6	404636.0	90.6	17	3	1136.0	1335.0	1420.0
7	575100.0	83.0	17	2	1825.0	1811.0	-
8	43323.0	51.8	17	1	1146.0	-	-
9	213776.0	75.4	17	2	1570.0	1116.0	-
10	383975.0	79.8	17	2	1681.0	1643.0	-
11	554858.0	76.4	17	2	1286.0	1416.0	-
12	22186.0	76.6	17	2	1830.0	1967.0	-
13	192735.0	76.4	17	2	1594.0	1216.0	-
14	362038.0	91.2	17	3	1680.0	1813.0	1666.0
15	531716.0	89.4	17	3	1939.0	1986.0	1589.0
16	1212.0	93.7	17	3	1255.0	1237.0	1107.0

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	145477.0	91.1	20	3	1302.0	1120.0	1991.0
1	291370.0	63.2	20	1	1444.0	-	-
2	435460.0	69.0	20	2	1627.0	1296.0	-
3	579654.0	98.4	20	3	1112.0	1104.0	1341.0
4	127611.0	86.9	20	3	1623.0	1369.0	1761.0
5	272864.0	79.3	20	2	1762.0	1050.0	-
6	417103.0	97.6	20	3	1086.0	1435.0	1145.0
7	560884.0	87.3	20	3	1443.0	1958.0	1166.0
8	110110.0	78.3	20	2	1508.0	1720.0	-
9	255524.0	62.9	20	1	1640.0	-	-
10	399387.0	71.0	20	2	1644.0	1875.0	-
11	544515.0	73.6	20	2	1736.0	1275.0	-
12	92217.0	67.8	20	2	1708.0	1936.0	-
13	237570.0	60.9	20	1	1836.0	-	-
14	382668.0	60.4	20	1	1799.0	-	-
15	528439.0	59.7	20	1	1018.0	-	-
16	74698.0	51.8	20	1	1271.0	-	-
17	219183.0	78.6	20	2	1790.0	1456.0	-
18	364675.0	56.2	20	1	1999.0	-	-
19	509107.0	78.6	20	2	1223.0	1482.0	-

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	94591.0	72.1	10	2	1979.0	1128.0	-
1	335830.0	89.1	10	3	1995.0	1459.0	1248.0
2	577394.0	97.7	10	3	1228.0	1613.0	1564.0
3	820215.0	70.9	10	2	1278.0	1475.0	-
4	64915.0	61.1	10	1	1486.0	-	-
5	306113.0	89.7	10	3	1791.0	1608.0	1250.0
6	547978.0	86.8	10	3	1113.0	1527.0	1170.0
7	791030.0	62.6	10	1	1988.0	-	-
8	34989.0	97.5	10	3	1004.0	1887.0	1325.0
9	276258.0	90.6	10	3	1965.0	1446.0	1668.0
10	519260.0	57.1	10	1	1806.0	-	-
11	761235.0	63.4	10	1	1961.0	-	-

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	6998.0	73.3	6	2	1817.0	1779.0	-
1	329172.0	90.7	6	3	1802.0	1307.0	1814.0
2	652277.0	75.6	6	2	1375.0	1664.0	-
3	976059.0	54.2	6	1	1479.0	-	-
4	1298809.0	58.4	6	1	1752.0	-	-
5	290330.0	53.7	6	1	1052.0	-	-
6	613089.0	65.4	6	1	1837.0	-	-
7	935159.0	72.3	6	2	1267.0	1793.0	-
8	1259158.0	57.6	6	1	1616.0	-	-

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	172991.0	74.2	11	2	1417.0	1716.0	-	
1	396899.0	54.8	11	1	1293.0	-	-	
2	620075.0	61.1	11	1	1865.0	-	-	
3	842856.0	69.6	11	2	1243.0	1323.0	-	
4	145842.0	59.3	11	1	1023.0	-	-	
5	368106.0	84.0	11	3	1285.0	1780.0	1361.0	
6	592835.0	64.4	11	1	1429.0	-	-	
7	815696.0	69.3	11	2	1054.0	1129.0	-	
8	118219.0	66.6	11	1	1629.0	-	-	
9	341258.0	74.7	11	2	1735.0	1082.0	-	
10	563841.0	97.8	11	3	1183.0	1114.0	1514.0	
11	786326.0	85.0	11	3	1132.0	1489.0	1734.0	
12	90701.0	60.8	11	1	1530.0	-	-	
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	510474.0	71.6	5	2	1764.0	1043.0	-	
1	874338.0	52.0	5	1	1524.0	-	-	
2	1237628.0	65.6	5	1	1691.0	-	-	
3	102481.0	98.1	5	3	1982.0	1585.0	1401.0	
4	465114.0	87.3	5	3	1888.0	1949.0	1001.0	
5	827570.0	97.3	5	3	1910.0	1294.0	1938.0	
6	1190249.0	92.5	5	3	1586.0	1410.0	1984.0	
7	57830.0	84.9	5	3	1909.0	1573.0	1187.0	

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	373812.0	89.8	6	3	1084.0	1346.0	1583.0
	1	696280.0	87.7	6	3	1662.0	1150.0	1074.0
	2	1020450.0	55.7	6	1	1619.0	—	—
	3	11717.0	57.5	6	1	1684.0	—	—
	4	334616.0	50.3	6	1	1955.0	—	—
	5	657357.0	77.2	6	2	1008.0	1273.0	—
	6	977705.0	85.4	6	3	1816.0	1851.0	1973.0
	7	1303936.0	56.2	6	1	1326.0	—	—
	8	295032.0	51.3	6	1	1098.0	—	—
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	291133.0	98.2	19	3	1834.0	1131.0	1156.0
	1	445149.0	63.1	19	1	1520.0	—	—
	2	595546.0	83.9	19	3	1306.0	1614.0	1142.0
	3	120362.0	70.9	19	2	1821.0	1505.0	—
	4	271785.0	97.9	19	3	1852.0	1826.0	1833.0
	5	424225.0	84.2	19	3	1866.0	1458.0	1301.0
	6	576575.0	86.5	19	3	1171.0	1202.0	1933.0
	7	101949.0	51.3	19	1	1126.0	—	—
	8	254738.0	51.7	19	1	1413.0	—	—
	9	407449.0	55.7	19	1	1605.0	—	—
	10	559012.0	72.3	19	2	1744.0	1239.0	—
	11	82729.0	93.3	19	3	1414.0	1611.0	1032.0
	12	235469.0	80.9	19	2	1265.0	1333.0	—
	13	388575.0	65.8	19	1	1693.0	—	—
	14	541381.0	59.3	19	1	1647.0	—	—
	15	64130.0	78.5	19	2	1528.0	1078.0	—
	16	216929.0	62.4	19	1	1870.0	—	—
	17	369024.0	69.1	19	2	1424.0	1517.0	—
	18	521788.0	73.6	19	2	1186.0	1394.0	—

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	5683	5643	5314	5676	5602
5	5274	5547	5427	5324	5572
10	5651	5600	5493	5352	5378
15	5287	5339	5256	5627	5411
20	5369	5383	5544	5471	5396
25	5387	5303	5657	5464	5420
30	5723	5605	5690	5557	5414
35	5709	5468	5527	5292	5282
40	5644	5363	5453	5452	5597
45	5258	5478	5389	5424	5701
50	5659	5620	5371	5288	5661
55	5510	5592	5455	5456	5612
60	5494	5495	5682	5499	5653
65	5720	5625	5617	5689	5596
70	5454	5394	5692	5589	5655
75	5342	5696	5485	5261	5580
80	5585	5486	5450	5581	5718
85	5629	5367	5263	5321	5405
90	5610	5399	5406	5301	5621
95	5522	5355	5476	5501	5677
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5463	5407	5250	5362	5444
5	5316	5472	5502	5487	5401
10	5485	5389	5534	5547	5399
15	5278	5369	5262	5384	5344
20	5419	5438	5324	5536	5284
25	5336	5506	5383	5498	5462
30	5709	5562	5430	5331	5373
35	5559	5323	5445	5671	5483
40	5446	5391	5692	5594	5662
45	5458	5482	5657	5546	5496
50	5339	5275	5333	5643	5410
55	5327	5313	5466	5664	5598
60	5649	5451	5563	5415	5252
65	5632	5286	5398	5283	5717
70	5658	5666	5575	5603	5381
75	5626	5566	5263	5306	5659
80	5641	5638	5465	5705	5364
85	5457	5549	5292	5461	5620
90	5307	5480	5372	5510	5557
95	5400	5318	5449	5279	5565

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5621	5646	5661	5523	5664
5	5358	5494	5577	5650	5608
10	5416	5653	5672	5267	5420
15	5366	5496	5365	5429	5536
20	5427	5604	5265	5625	5417
25	5647	5663	5709	5487	5435
30	5601	5598	5519	5548	5483
35	5432	5512	5691	5682	5322
40	5626	5329	5457	5688	5438
45	5555	5443	5710	5336	5275
50	5723	5390	5364	5631	5383
55	5356	5517	5510	5437	5465
60	5354	5640	5481	5374	5509
65	5713	5676	5668	5556	5355
70	5325	5283	5418	5551	5403
75	5572	5404	5294	5547	5515
80	5573	5618	5505	5369	5623
85	5379	5641	5428	5422	5707
90	5411	5700	5542	5467	5654
95	5589	5389	5565	5541	5297
Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5401	5410	5597	5587	5506
5	5497	5419	5652	5338	5340
10	5347	5539	5713	5462	5441
15	5454	5623	5468	5377	5253
20	5673	5303	5617	5390	5438
25	5515	5437	5591	5469	5643
30	5487	5476	5288	5257	5252
35	5554	5266	5373	5596	5636
40	5709	5267	5600	5685	5423
45	5321	5638	5501	5698	5626
50	5424	5453	5327	5544	5318
55	5707	5329	5311	5594	5519
60	5585	5313	5675	5552	5439
65	5625	5607	5328	5351	5479
70	5524	5286	5527	5362	5444
75	5528	5292	5683	5399	5669
80	5529	5620	5574	5488	5517
85	5672	5473	5622	5570	5449
90	5406	5525	5670	5264	5489
95	5418	5310	5513	5530	5696

Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5656	5649	5533	5273	5251
5	5539	5441	5252	5404	5644
10	5328	5279	5657	5462	5542
15	5275	5571	5422	5346	5364
20	5719	5706	5363	5326	5464
25	5640	5695	5503	5685	5473
30	5433	5409	5450	5693	5357
35	5283	5526	5510	5572	5317
40	5680	5365	5682	5352	5301
45	5721	5559	5341	5488	5502
50	5600	5492	5639	5655	5257
55	5272	5623	5282	5723	5684
60	5530	5620	5501	5498	5262
65	5574	5643	5538	5718	5596
70	5297	5386	5591	5321	5413
75	5483	5509	5544	5696	5358
80	5592	5520	5294	5447	5261
85	5451	5709	5540	5416	5560
90	5312	5576	5625	5331	5710
95	5675	5606	5665	5621	5616
Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5436	5413	5469	5434	5568
5	5581	5463	5327	5567	5376
10	5587	5592	5320	5280	5483
15	5533	5402	5674	5467	5259
20	5354	5433	5660	5698	5336
25	5316	5271	5421	5537	5252
30	5362	5390	5718	5658	5270
35	5357	5545	5554	5679	5521
40	5411	5400	5618	5605	5659
45	5281	5329	5617	5394	5375
50	5378	5301	5543	5253	5478
55	5593	5348	5701	5515	5442
60	5374	5475	5549	5424	5444
65	5523	5582	5370	5513	5560
70	5668	5283	5389	5440	5479
75	5285	5289	5626	5490	5699
80	5331	5522	5655	5517	5489
85	5447	5675	5414	5426	5505
90	5494	5380	5477	5688	5344
95	5255	5590	5563	5600	5695

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5594	5652	5405	5595	5313
5	5623	5388	5402	5255	5583
10	5518	5381	5361	5475	5504
15	5621	5432	5680	5512	5451
20	5265	5599	5698	5312	5309
25	5480	5474	5525	5571	5391
30	5251	5347	5335	5565	5496
35	5636	5447	5454	5435	5250
40	5580	5556	5370	5676	5588
45	5261	5412	5578	5640	5632
50	5477	5342	5301	5440	5536
55	5655	5705	5639	5699	5409
60	5539	5517	5390	5286	5472
65	5618	5308	5266	5362	5366
70	5489	5667	5358	5617	5254
75	5672	5471	5476	5441	5692
80	5589	5340	5514	5306	5350
85	5521	5373	5421	5267	5642
90	5596	5473	5453	5554	5310
95	5574	5461	5482	5323	5634
Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5374	5416	5341	5281	5630
5	5287	5410	5477	5418	5412
10	5352	5645	5402	5670	5525
15	5709	5559	5308	5460	5643
20	5273	5668	5639	5304	5282
25	5271	5592	5677	5629	5605
30	5433	5712	5576	5584	5288
35	5538	5252	5718	5607	5349
40	5564	5663	5397	5513	5295
45	5420	5716	5495	5636	5403
50	5527	5508	5653	5431	5599
55	5384	5724	5609	5458	5573
60	5704	5462	5688	5551	5487
65	5421	5654	5675	5544	5434
70	5492	5516	5334	5698	5432
75	5340	5452	5253	5454	5473
80	5278	5511	5501	5456	5437
85	5713	5338	5375	5515	5398
90	5332	5691	5355	5465	5571
95	5365	5655	5359	5461	5426

Type 6 Radar Waveform_8						
Frequency List (MHz)	0	1	2	3	4	
0	5629	5655	5277	5442	5375	
5	5329	5335	5552	5484	5619	
10	5283	5531	5443	5390	5546	
15	5322	5686	5411	5505	5360	
20	5281	5359	5580	5393	5255	
25	5634	5444	5405	5258	5639	
30	5475	5601	5261	5316	5583	
35	5677	5343	5514	5285	5500	
40	5271	5278	5292	5349	5696	
45	5578	5694	5456	5317	5384	
50	5354	5617	5325	5706	5437	
55	5563	5610	5544	5667	5394	
60	5407	5520	5474	5379	5310	
65	5370	5593	5622	5470	5347	
70	5603	5338	5495	5365	5535	
75	5570	5386	5433	5564	5254	
80	5466	5508	5253	5298	5497	
85	5333	5681	5426	5288	5596	
90	5697	5567	5615	5574	5588	
95	5420	5257	5529	5652	5688	
Type 6 Radar Waveform_9						
Frequency List (MHz)	0	1	2	3	4	
0	5409	5419	5688	5603	5692	
5	5371	5357	5627	5647	5351	
10	5689	5320	5484	5585	5567	
15	5313	5338	5514	5550	5552	
20	5289	5428	5618	5385	5703	
25	5522	5393	5608	5459	5673	
30	5614	5490	5693	5531	5510	
35	5306	5341	5434	5407	5535	
40	5274	5339	5354	5273	5518	
45	5278	5676	5661	5655	5509	
50	5582	5638	5530	5272	5706	
55	5623	5650	5625	5517	5325	
60	5474	5515	5321	5559	5449	
65	5352	5300	5511	5319	5629	
70	5454	5362	5675	5324	5595	
75	5286	5494	5539	5672	5529	
80	5282	5674	5606	5408	5416	
85	5631	5615	5460	5525	5646	
90	5380	5536	5662	5601	5497	
95	5683	5702	5475	5630	5322	

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5664	5658	5624	5289	5437
5	5413	5282	5702	5335	5655
10	5523	5584	5622	5683	5588
15	5401	5465	5617	5595	5269
20	5675	5594	5559	5474	5676
25	5313	5720	5336	5563	5707
30	5656	5476	5650	5649	5662
35	5601	5383	5678	5688	5663
40	5653	5534	5686	5283	5286
45	5585	5713	5562	5469	5514
50	5706	5323	5320	5446	5497
55	5338	5471	5515	5293	5486
60	5353	5724	5394	5281	5698
65	5368	5712	5268	5665	5632
70	5428	5369	5407	5598	5538
75	5262	5453	5411	5317	5575
80	5492	5687	5291	5673	5689
85	5405	5708	5554	5520	5717
90	5431	5614	5352	5709	5379
95	5695	5719	5530	5704	5528
Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5347	5422	5560	5353	5279
5	5552	5304	5302	5498	5387
10	5454	5373	5663	5403	5609
15	5489	5495	5623	5543	5461
20	5683	5285	5500	5466	5649
25	5676	5669	5442	5667	5266
30	5698	5365	5607	5389	5436
35	5324	5522	5713	5474	5366
40	5674	5492	5617	5624	5426
45	5283	5514	5539	5352	5296
50	5615	5259	5390	5310	5374
55	5409	5269	5441	5526	5425
60	5705	5587	5360	5482	5414
65	5339	5588	5524	5314	5535
70	5692	5604	5496	5427	5393
75	5290	5412	5380	5340	5718
80	5473	5689	5322	5547	5362
85	5277	5402	5428	5534	5396
90	5483	5337	5382	5385	5460
95	5434	5517	5715	5572	5639

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5602	5661	5593	5514	5499
5	5594	5704	5377	5288	5637
10	5598	5630	5577	5622	5251
15	5588	5275	5691	5354	5441
20	5555	5467	5521	5645	5296
25	5300	5362	5351	5564	5604
30	5619	5329	5270	5616	5331
35	5700	5562	5666	5280	5346
40	5519	5435	5257	5668	5621
45	5266	5486	5425	5498	5567
50	5617	5282	5323	5406	5611
55	5579	5284	5420	5350	5260
60	5261	5641	5640	5706	5319
65	5412	5610	5379	5701	5614
70	5592	5371	5252	5460	5289
75	5454	5466	5335	5328	5526
80	5340	5399	5623	5437	5713
85	5543	5529	5347	5436	5708
90	5632	5682	5343	5509	5438
95	5278	5672	5421	5540	5591
Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5382	5522	5529	5675	5341
5	5636	5251	5452	5252	5423
10	5694	5523	5270	5318	5651
15	5568	5274	5354	5633	5467
20	5602	5520	5479	5547	5595
25	5355	5373	5497	5334	5404
30	5715	5521	5344	5362	5342
35	5325	5420	5638	5294	5502
40	5267	5405	5500	5431	5374
45	5275	5499	5518	5315	5624
50	5411	5662	5476	5684	5293
55	5707	5330	5711	5513	5603
60	5302	5265	5269	5326	5273
65	5681	5559	5590	5579	5538
70	5589	5690	5682	5462	5463
75	5696	5580	5432	5435	5718
80	5445	5584	5396	5343	5340
85	5652	5506	5390	5481	5372
90	5349	5543	5306	5450	5392
95	5695	5278	5319	5519	5569

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5637	5286	5465	5361	5561
5	5678	5651	5527	5415	5630
10	5625	5312	5311	5513	5672
15	5656	5401	5457	5581	5659
20	5610	5589	5420	5636	5568
25	5621	5322	5576	5601	5368
30	5446	5604	5478	5462	5514
35	5367	5511	5434	5447	5488
40	5341	5574	5371	5679	5479
45	5698	5373	5677	5298	5396
50	5363	5591	5554	5518	5665
55	5703	5422	5394	5271	5559
60	5724	5285	5539	5615	5273
65	5481	5493	5279	5448	5329
70	5544	5289	5700	5575	5416
75	5495	5555	5365	5282	5563
80	5393	5538	5340	5494	5566
85	5655	5441	5254	5650	5537
90	5355	5480	5663	5409	5275
95	5262	5692	5498	5512	5699
Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5320	5525	5401	5522	5403
5	5342	5673	5602	5578	5362
10	5459	5576	5352	5611	5693
15	5269	5431	5560	5626	5376
20	5618	5280	5361	5628	5541
25	5509	5649	5304	5705	5402
30	5585	5590	5435	5677	5288
35	5457	5506	5697	5427	5420
40	5571	5279	5339	5368	5511
45	5306	5334	5255	5563	5272
50	5539	5387	5414	5498	5706
55	5619	5418	5716	5622	5523
60	5599	5691	5488	5400	5670
65	5583	5651	5580	5276	5296
70	5448	5434	5429	5520	5723
75	5537	5621	5397	5568	5446
80	5293	5355	5718	5433	5529
85	5533	5395	5502	5373	5702
90	5514	5545	5426	5330	5721
95	5380	5300	5332	5684	5703

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5575	5289	5337	5683	5623
5	5384	5598	5677	5266	5569
10	5390	5365	5393	5331	5714
15	5357	5558	5566	5671	5568
20	5529	5349	5399	5717	5514
25	5300	5410	5334	5436	5627
30	5479	5392	5417	5440	5655
35	5645	5315	5375	5341	5259
40	5654	5692	5579	5342	5389
45	5308	5450	5715	5629	5476
50	5712	5345	5419	5573	5608
55	5438	5593	5555	5636	5320
60	5323	5616	5309	5437	5590
65	5546	5477	5520	5420	5432
70	5388	5496	5682	5506	5368
75	5378	5427	5678	5402	5610
80	5689	5290	5550	5621	5275
85	5589	5628	5488	5446	5668
90	5464	5548	5330	5680	5443
95	5385	5327	5359	5403	5530
Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5355	5528	5273	5369	5465
5	5426	5620	5277	5332	5398
10	5321	5629	5434	5526	5260
15	5348	5685	5669	5716	5285
20	5537	5515	5340	5709	5584
25	5663	5450	5613	5438	5470
30	5368	5349	5632	5689	5475
35	5687	5406	5394	5352	5670
40	5359	5630	5344	5362	5272
45	5322	5472	5361	5715	5402
50	5416	5680	5662	5289	5607
55	5527	5323	5257	5564	5684
60	5454	5678	5627	5624	5659
65	5510	5386	5626	5622	5280
70	5503	5435	5712	5641	5378
75	5488	5335	5679	5313	5658
80	5299	5374	5287	5270	5621
85	5592	5552	5345	5356	5400
90	5391	5557	5485	5314	5460
95	5440	5311	5483	5409	5253

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5610	5292	5684	5433	5685	
5	5468	5545	5352	5495	5605	
10	5630	5515	5572	5721	5281	
15	5436	5337	5297	5664	5477	
20	5584	5323	5557	5551	5302	
25	5341	5639	5504	5711	5354	
30	5306	5275	5366	5673	5351	
35	5497	5665	5303	5266	5509	
40	5442	5568	5487	5456	5676	
45	5555	5411	5414	5602	5278	
50	5592	5256	5276	5261	5611	
55	5698	5481	5513	5438	5338	
60	5619	5623	5459	5547	5333	
65	5335	5565	5357	5708	5558	
70	5286	5489	5535	5561	5600	
75	5347	5608	5478	5437	5326	
80	5439	5284	5465	5524	5531	
85	5612	5537	5321	5451	5674	
90	5686	5722	5476	5519	5472	
95	5574	5295	5381	5695	5512	
Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5390	5531	5620	5594	5527	
5	5607	5567	5427	5658	5337	
10	5561	5304	5613	5441	5302	
15	5524	5464	5400	5709	5669	
20	5456	5275	5319	5315	5530	
25	5342	5251	5544	5268	5538	
30	5375	5718	5263	5490	5615	
35	5493	5588	5461	5655	5348	
40	5525	5506	5252	5453	5605	
45	5282	5638	5469	5370	5392	
50	5629	5293	5307	5365	5559	
55	5555	5411	5435	5606	5409	
60	5467	5309	5568	5388	5373	
65	5551	5534	5381	5601	5664	
70	5600	5361	5455	5475	5410	
75	5327	5694	5253	5418	5708	
80	5436	5695	5500	5281	5660	
85	5575	5632	5405	5447	5412	
90	5482	5354	5591	5550	5376	
95	5279	5577	5271	5492	5431	

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5548	5295	5556	5280	5272
5	5649	5492	5502	5346	5641
10	5568	5654	5539	5323	5612
15	5494	5503	5279	5483	5464
20	5441	5260	5404	5705	5578
25	5372	5572	5417	5704	5695
30	5292	5691	5629	5679	5354
35	5609	5666	5662	5444	5450
40	5437	5262	5721	5527	5423
45	5505	5469	5358	5454	5382
50	5402	5599	5389	5321	5567
55	5380	5596	5474	5513	5674
60	5594	5357	5330	5637	5399
65	5395	5639	5461	5638	5303
70	5518	5663	5276	5667	5485
75	5546	5476	5694	5660	5656
80	5477	5427	5690	5538	5349
85	5359	5577	5488	5490	5614
90	5544	5608	5605	5360	5652
95	5718	5587	5643	5480	5541
Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5328	5534	5492	5441	5589
5	5691	5514	5577	5412	5373
10	5326	5357	5695	5259	5344
15	5603	5621	5509	5324	5675
20	5472	5510	5676	5396	5476
25	5496	5527	5378	5459	5593
30	5652	5445	5541	5511	5671
35	5392	5625	5384	5580	5501
40	5313	5382	5257	5447	5366
45	5717	5329	5488	5544	5284
50	5645	5409	5640	5583	5346
55	5312	5343	5386	5351	5628
60	5639	5555	5597	5540	5558
65	5279	5576	5706	5665	5345
70	5696	5641	5486	5477	5535
75	5335	5380	5559	5383	5723
80	5653	5672	5330	5629	5598
85	5444	5497	5410	5468	5427
90	5267	5591	5556	5660	5550
95	5438	5289	5585	5701	5715

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5583	5298	5428	5602	5334
5	5355	5439	5652	5575	5580
10	5257	5621	5261	5454	5365
15	5691	5273	5612	5272	5392
20	5383	5676	5714	5485	5449
25	5384	5379	5581	5677	5543
30	5598	5482	5609	5563	5693
35	5331	5335	5483	5421	5537
40	5494	5437	5396	5698	5400
45	5444	5673	5697	5412	5546
50	5529	5431	5635	5346	5460
55	5254	5406	5668	5500	5297
60	5701	5680	5700	5282	5329
65	5359	5423	5486	5381	5703
70	5441	5557	5623	5293	5530
75	5266	5255	5436	5504	5516
80	5361	5417	5669	5513	5450
85	5311	5650	5708	5471	5561
90	5636	5462	5364	5716	5722
95	5432	5597	5461	5378	5665
Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5363	5537	5364	5288	5651
5	5397	5461	5252	5263	5409
10	5566	5507	5302	5649	5386
15	5304	5400	5715	5317	5584
20	5391	5270	5655	5477	5422
25	5650	5706	5309	5306	5577
30	5640	5468	5303	5467	5529
35	5474	5574	5314	5690	5408
40	5276	5479	5636	5538	5602
45	5580	5495	5604	5582	5696
50	5511	5522	5414	5343	5704
55	5612	5688	5251	5416	5402
60	5671	5411	5494	5445	5666
65	5724	5432	5652	5551	5273
70	5352	5426	5462	5516	5269
75	5659	5395	5473	5524	5342
80	5669	5682	5294	5614	5374
85	5647	5587	5708	5410	5621
90	5353	5330	5415	5489	5597
95	5603	5398	5638	5299	5281

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5521	5301	5300	5449	5396
5	5439	5386	5327	5426	5616
10	5497	5296	5343	5369	5407
15	5392	5527	5362	5399	5436
20	5596	5566	5395	5538	5655
25	5512	5410	5611	5682	5357
30	5523	5518	5619	5349	5516
35	5665	5585	5465	5419	5590
40	5659	5574	5405	5535	5531
45	5560	5578	5565	5635	5583
50	5290	5698	5432	5459	5401
55	5606	5696	5642	5540	5487
60	5595	5647	5475	5308	5601
65	5587	5483	5719	5704	5534
70	5599	5411	5354	5345	5281
75	5570	5323	5446	5317	5550
80	5303	5644	5404	5252	5584
85	5448	5295	5640	5265	5287
90	5609	5520	5311	5298	5350
95	5393	5341	5278	5505	5541
Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5301	5540	5711	5610	5616
5	5481	5408	5402	5492	5348
10	5428	5560	5384	5467	5383
15	5557	5446	5310	5493	5505
20	5537	5558	5368	5426	5507
25	5715	5514	5645	5346	5721
30	5480	5258	5393	5547	5655
35	5281	5381	5618	5333	5429
40	5267	5512	5548	5532	5363
45	5661	5623	5591	5373	5641
50	5399	5516	5521	5253	5403
55	5321	5515	5613	5669	5349
60	5432	5427	5473	5421	5606
65	5550	5315	5585	5372	5260
70	5561	5313	5314	5304	5713
75	5698	5331	5597	5544	5599
80	5569	5644	5640	5638	5420
85	5413	5463	5452	5712	5466
90	5305	5405	5474	5714	5257
95	5283	5703	5278	5571	5354

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5556	5304	5647	5674	5458
5	5620	5333	5477	5655	5652
10	5262	5349	5522	5662	5449
15	5471	5684	5452	5355	5685
20	5318	5671	5575	5341	5692
25	5456	5346	5715	5679	5388
30	5707	5437	5376	5545	5367
35	5319	5372	5296	5722	5365
40	5350	5450	5313	5529	5292
45	5520	5269	5681	5644	5260
50	5517	5567	5551	5250	5680
55	5491	5414	5334	5487	5323
60	5514	5377	5259	5396	5332
65	5499	5562	5525	5309	5688
70	5300	5571	5375	5584	5537
75	5272	5661	5424	5284	5285
80	5475	5440	5587	5534	5660
85	5541	5508	5607	5603	5374
90	5283	5617	5718	5403	5432
95	5429	5460	5612	5614	5386
Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5336	5543	5583	5360	5678
5	5662	5355	5552	5343	5384
10	5668	5613	5563	5382	5470
15	5559	5555	5400	5499	5326
20	5265	5516	5639	5314	5580
25	5308	5549	5344	5713	5430
30	5596	5394	5591	5319	5565
35	5458	5560	5545	5546	5258
40	5679	5530	5388	5553	5526
45	5599	5500	5352	5642	5697
50	5525	5393	5276	5618	5321
55	5374	5669	5445	5604	5531
60	5322	5566	5410	5630	5448
65	5598	5357	5676	5491	5372
70	5557	5475	5433	5513	5706
75	5544	5427	5266	5550	5368
80	5698	5723	5538	5514	5417
85	5350	5667	5452	5471	5425
90	5434	5481	5307	5724	5437
95	5541	5446	5515	5442	5510

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5591	5404	5519	5521	5520
5	5704	5280	5530	5506	5599
10	5402	5604	5577	5491	5647
15	5463	5658	5445	5691	5712
20	5431	5457	5253	5287	5371
25	5635	5277	5448	5272	5569
30	5485	5351	5331	5471	5385
35	5500	5651	5341	5699	5518
40	5613	5326	5318	5620	5528
45	5480	5435	5700	5275	5412
50	5452	5669	5410	5672	5516
55	5581	5399	5319	5350	5429
60	5484	5369	5364	5398	5523
65	5356	5397	5634	5567	5294
70	5541	5640	5478	5282	5489
75	5665	5502	5664	5473	5344
80	5407	5660	5624	5387	5408
85	5535	5709	5320	5667	5630
90	5644	5436	5379	5682	5679
95	5472	5255	5374	5329	5650
Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5274	5643	5455	5682	5265
5	5271	5302	5605	5572	5420
10	5433	5288	5645	5297	5512
15	5638	5590	5286	5393	5408
20	5720	5500	5495	5260	5259
25	5584	5480	5552	5306	5611
30	5471	5308	5546	5680	5639
35	5267	5612	5377	5561	5357
40	5696	5642	5461	5617	5457
45	5363	5518	5283	5328	5677
50	5523	5628	5499	5398	5460
55	5294	5353	5509	5644	5400
60	5613	5534	5309	5327	5446
65	5654	5346	5573	5399	5626
70	5578	5368	5624	5687	5616
75	5325	5659	5673	5405	5551
80	5532	5526	5320	5606	5690
85	5264	5304	5430	5637	5261
90	5686	5662	5625	5507	5454
95	5695	5676	5651	5385	5635

Test Site	WJ-SR8	Test Engineer	Jake Lan
Test Date	2022-03-13		
Test Item	Radar Statistical Performance Check (802.11be-EHT160 – 5250MHz) - AP Mode		

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	5324	1	5309	1	5270	1	5290	1
1	5257	1	5299	1	5250	1	5323	0
2	5260	1	5251	0	5290	1	5311	1
3	5307	1	5320	1	5291	1	5282	1
4	5326	1	5256	1	5320	0	5314	1
5	5303	1	5252	1	5309	0	5330	0
6	5318	1	5308	1	5274	1	5292	1
7	5310	1	5290	1	5324	0	5285	1
8	5278	1	5284	1	5258	1	5251	1
9	5290	1	5305	1	5282	1	5253	1
10	5328	1	5260	1	5254	1	5293	1
11	5329	1	5286	1	5278	1	5305	0
12	5266	1	5258	1	5285	1	5274	1
13	5305	1	5326	1	5314	1	5268	1
14	5261	1	5266	1	5302	1	5329	0
15	5255	1	5270	1	5330	0	5317	0
16	5286	1	5327	1	5251	1	5313	1
17	5304	1	5287	0	5319	0	5324	0
18	5322	1	5250	1	5311	1	5250	1
19	5311	1	5271	1	5293	1	5300	1
20	5253	1	5328	1	5267	1	5273	1
21	5291	1	5323	1	5325	0	5306	0
22	5325	1	5330	1	5283	1	5316	1
23	5288	0	5325	1	5300	1	5260	1
24	5289	1	5288	1	5298	1	5327	0
25	5315	1	5304	1	5308	1	5277	1
26	5287	1	5262	1	5281	1	5267	1
27	5298	1	5268	1	5277	1	5278	1
28	5268	1	5317	1	5312	1	5265	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	5267	1	5261	1	5266	1	5307	1
Probability:	96.7%		93.3%		80.0%		73.3%	
Aggregate:	85.8% (>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	798.0	67	53466.0	Download	0	Type 2	4.3	194.0	28	5432.0
Download	1	Type 1	1.0	538.0	99	53262.0	Download	1	Type 2	4.6	156.0	29	4524.0
Download	2	Type 1	1.0	3066.0	18	55188.0	Download	2	Type 2	1.2	186.0	23	4278.0
Download	3	Type 1	1.0	518.0	102	52836.0	Download	3	Type 2	4.4	191.0	28	5348.0
Download	4	Type 1	1.0	558.0	95	53010.0	Download	4	Type 2	3.3	203.0	26	5278.0
Download	5	Type 1	1.0	758.0	70	53060.0	Download	5	Type 2	1.9	179.0	24	4296.0
Download	6	Type 1	1.0	838.0	63	52794.0	Download	6	Type 2	4.4	227.0	28	6356.0
Download	7	Type 1	1.0	938.0	57	53466.0	Download	7	Type 2	4.9	198.0	29	5742.0
Download	8	Type 1	1.0	678.0	78	52884.0	Download	8	Type 2	3.9	213.0	27	5751.0
Download	9	Type 1	1.0	918.0	58	53244.0	Download	9	Type 2	4.2	196.0	28	5488.0
Download	10	Type 1	1.0	638.0	83	52954.0	Download	10	Type 2	2.2	184.0	25	4600.0
Download	11	Type 1	1.0	858.0	62	53196.0	Download	11	Type 2	5.0	214.0	29	6206.0
Download	12	Type 1	1.0	898.0	59	52982.0	Download	12	Type 2	3.0	189.0	26	4914.0
Download	13	Type 1	1.0	738.0	72	53136.0	Download	13	Type 2	2.5	163.0	25	4075.0
Download	14	Type 1	1.0	658.0	81	53298.0	Download	14	Type 2	3.8	210.0	27	5670.0
Download	15	Type 1	1.0	936.0	57	53352.0	Download	15	Type 2	3.1	199.0	26	5174.0
Download	16	Type 1	1.0	2812.0	19	53428.0	Download	16	Type 2	4.0	212.0	28	5936.0
Download	17	Type 1	1.0	761.0	70	53270.0	Download	17	Type 2	4.8	166.0	29	4814.0
Download	18	Type 1	1.0	978.0	54	52812.0	Download	18	Type 2	3.6	211.0	27	5697.0
Download	19	Type 1	1.0	2184.0	25	54600.0	Download	19	Type 2	2.9	185.0	26	4810.0
Download	20	Type 1	1.0	1226.0	44	53944.0	Download	20	Type 2	2.6	183.0	25	4575.0
Download	21	Type 1	1.0	609.0	87	52983.0	Download	21	Type 2	3.5	175.0	27	4725.0
Download	22	Type 1	1.0	1928.0	28	53984.0	Download	22	Type 2	4.1	187.0	28	5236.0
Download	23	Type 1	1.0	1732.0	31	53692.0	Download	23	Type 2	3.8	225.0	27	6075.0
Download	24	Type 1	1.0	2391.0	23	54993.0	Download	24	Type 2	2.4	222.0	25	5550.0
Download	25	Type 1	1.0	1357.0	39	52923.0	Download	25	Type 2	1.0	208.0	23	4784.0
Download	26	Type 1	1.0	2996.0	18	53928.0	Download	26	Type 2	1.8	217.0	24	5208.0
Download	27	Type 1	1.0	2706.0	20	54120.0	Download	27	Type 2	1.2	167.0	23	3841.0
Download	28	Type 1	1.0	955.0	56	53480.0	Download	28	Type 2	1.6	162.0	24	3888.0
Download	29	Type 1	1.0	2297.0	23	52831.0	Download	29	Type 2	3.9	178.0	28	4984.0

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	9.3	388.0	18	6994.0	Download	0	Type 4	18.4	388.0	16	6208.0
Download	1	Type 3	9.6	245.0	18	4410.0	Download	1	Type 4	19.1	245.0	16	3920.0
Download	2	Type 3	6.2	425.0	16	6800.0	Download	2	Type 4	11.4	425.0	12	5100.0
Download	3	Type 3	9.4	331.0	18	5958.0	Download	3	Type 4	18.5	331.0	16	5296.0
Download	4	Type 3	8.3	407.0	17	6919.0	Download	4	Type 4	16.1	407.0	14	5698.0
Download	5	Type 3	6.9	355.0	16	5680.0	Download	5	Type 4	13.0	355.0	13	4615.0
Download	6	Type 3	9.4	290.0	18	5220.0	Download	6	Type 4	18.7	290.0	16	4640.0
Download	7	Type 3	9.9	410.0	18	7380.0	Download	7	Type 4	19.6	410.0	16	6560.0
Download	8	Type 3	8.9	427.0	18	7686.0	Download	8	Type 4	17.4	427.0	15	6405.0
Download	9	Type 3	9.2	371.0	18	6678.0	Download	9	Type 4	18.2	371.0	15	5565.0
Download	10	Type 3	7.2	452.0	16	7232.0	Download	10	Type 4	13.7	452.0	13	5876.0
Download	11	Type 3	10.0	362.0	18	6516.0	Download	11	Type 4	20.0	362.0	16	5792.0
Download	12	Type 3	8.0	400.0	17	6800.0	Download	12	Type 4	15.5	400.0	14	5600.0
Download	13	Type 3	7.5	241.0	17	4097.0	Download	13	Type 4	14.4	241.0	13	3133.0
Download	14	Type 3	8.8	222.0	18	3996.0	Download	14	Type 4	17.3	222.0	15	3330.0
Download	15	Type 3	8.1	406.0	17	6902.0	Download	15	Type 4	15.7	406.0	14	5684.0
Download	16	Type 3	9.0	334.0	18	6012.0	Download	16	Type 4	17.8	334.0	15	5010.0
Download	17	Type 3	9.8	275.0	18	4950.0	Download	17	Type 4	19.4	275.0	16	4400.0
Download	18	Type 3	8.6	219.0	17	3723.0	Download	18	Type 4	16.7	219.0	15	3285.0
Download	19	Type 3	7.9	257.0	17	4369.0	Download	19	Type 4	15.3	257.0	14	3598.0
Download	20	Type 3	7.6	378.0	17	6426.0	Download	20	Type 4	14.5	378.0	13	4914.0
Download	21	Type 3	8.5	208.0	17	3536.0	Download	21	Type 4	16.5	208.0	15	3120.0
Download	22	Type 3	9.1	380.0	18	6840.0	Download	22	Type 4	18.0	380.0	15	5700.0
Download	23	Type 3	8.8	486.0	18	8748.0	Download	23	Type 4	17.4	486.0	15	7290.0
Download	24	Type 3	7.4	294.0	17	4998.0	Download	24	Type 4	14.3	294.0	13	3822.0
Download	25	Type 3	6.0	243.0	16	3888.0	Download	25	Type 4	11.1	243.0	12	2916.0
Download	26	Type 3	6.8	252.0	16	4032.0	Download	26	Type 4	12.9	252.0	13	3276.0
Download	27	Type 3	6.2	421.0	16	6736.0	Download	27	Type 4	11.5	421.0	12	5052.0
Download	28	Type 3	6.6	372.0	16	5952.0	Download	28	Type 4	12.3	372.0	12	4464.0
Download	29	Type 3	8.9	259.0	18	4662.0	Download	29	Type 4	17.5	259.0	15	3995.0

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	5255.2	1
1	5290	1	16	5256.4	1
2	5290	1	17	5257.6	1
3	5290	1	18	5256	1
4	5290	1	19	5254.8	1
5	5290	1	20	5325.6	0
6	5290	1	21	5324.4	1
7	5290	1	22	5323.2	1
8	5290	1	23	5323.6	1
9	5290	1	24	5326	1
10	5253.6	1	25	5328	0
11	5258	1	26	5326.8	1
12	5255.2	1	27	5327.6	1
13	5254.4	1	28	5327.2	0
14	5256.4	1	29	5323.6	1
Detection Percentage (%)			90%		

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	41788.0	91.1	18	3	1764.0	1081.0	1093.0	
1	202656.0	94.8	18	3	1059.0	1005.0	1431.0	
2	364392.0	52.6	18	1	1860.0	—	—	
3	524213.0	91.8	18	3	1182.0	1195.0	1273.0	
4	22025.0	78.4	18	2	1472.0	1394.0	—	
5	183458.0	61.4	18	1	1268.0	—	—	
6	343452.0	92.7	18	3	1261.0	1658.0	1024.0	
7	503903.0	97.7	18	3	1690.0	1271.0	1351.0	
8	2188.0	85.7	18	3	1265.0	1908.0	1718.0	
9	162817.0	90.0	18	3	1784.0	1380.0	1208.0	
10	324627.0	64.9	18	1	1950.0	—	—	
11	483696.0	99.9	18	3	1747.0	1388.0	1751.0	
12	646522.0	75.0	18	2	1078.0	1421.0	—	
13	143147.0	68.9	18	2	1942.0	1892.0	—	
14	303506.0	84.9	18	3	1898.0	1012.0	1795.0	
15	465011.0	76.2	18	2	1428.0	1910.0	—	
16	625074.0	87.5	18	3	1015.0	1973.0	1213.0	
17	123128.0	96.6	18	3	1642.0	1629.0	1734.0	
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	269731.0	81.8	19	2	1251.0	1027.0	—	
1	421404.0	73.6	19	2	1865.0	1832.0	—	
2	574275.0	69.6	19	2	1774.0	1277.0	—	
3	98209.0	80.7	19	2	1469.0	1425.0	—	
4	249846.0	88.9	19	3	1683.0	1461.0	1856.0	
5	402251.0	85.4	19	3	1046.0	1299.0	1968.0	
6	555623.0	68.2	19	2	1853.0	1057.0	—	
7	79581.0	50.6	19	1	1686.0	—	—	
8	232443.0	60.9	19	1	1433.0	—	—	
9	385311.0	53.2	19	1	1370.0	—	—	
10	537744.0	57.5	19	1	1854.0	—	—	
11	60452.0	85.9	19	3	1785.0	1504.0	1625.0	
12	213052.0	75.1	19	2	1249.0	1851.0	—	
13	365514.0	67.2	19	2	1782.0	1256.0	—	
14	516786.0	99.1	19	3	1633.0	1305.0	1519.0	
15	41840.0	93.8	19	3	1089.0	1050.0	1129.0	
16	194792.0	61.1	19	1	1434.0	—	—	
17	347675.0	53.1	19	1	1338.0	—	—	
18	497807.0	97.5	19	3	1168.0	1869.0	1727.0	
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	54951.0	66.9	5	2	1864.0	1512.0	—	
1	417684.0	90.9	5	3	1042.0	1749.0	1462.0	
2	780292.0	84.3	5	3	1310.0	1960.0	1287.0	
3	1143345.0	96.7	5	3	1743.0	1209.0	1133.0	
4	10231.0	92.6	5	3	1721.0	1525.0	1493.0	
5	373666.0	62.1	5	1	1583.0	—	—	
6	736918.0	51.3	5	1	1911.0	—	—	
7	1099179.0	72.4	5	2	1681.0	1689.0	—	

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	648897.0	76.9	18	2	1169.0	1303.0	-
	1	145675.0	68.2	18	2	1409.0	1590.0	-
	2	305918.0	93.3	18	3	1210.0	1502.0	1839.0
	3	465892.0	88.6	18	3	1672.0	1974.0	1771.0
	4	629876.0	60.6	18	1	1605.0	-	-
	5	125407.0	93.8	18	3	1961.0	1508.0	1858.0
	6	286184.0	97.4	18	3	1326.0	1836.0	1283.0
	7	447705.0	71.7	18	2	1369.0	1725.0	-
	8	610057.0	62.5	18	1	1551.0	-	-
	9	106286.0	54.8	18	1	1346.0	-	-
	10	267559.0	60.3	18	1	1564.0	-	-
	11	428858.0	55.8	18	1	1579.0	-	-
	12	588385.0	67.3	18	2	1919.0	1663.0	-
	13	86203.0	73.6	18	2	1098.0	1840.0	-
	14	247338.0	77.7	18	2	1175.0	1333.0	-
	15	409331.0	50.5	18	1	1022.0	-	-
	16	568466.0	89.4	18	3	1454.0	1009.0	1247.0
	17	66229.0	90.1	18	3	1640.0	1239.0	1518.0
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	272692.0	99.9	14	3	1391.0	1503.0	1004.0
	1	467157.0	64.9	14	1	1530.0	-	-
	2	658305.0	97.8	14	3	1448.0	1199.0	1912.0
	3	56011.0	50.8	14	1	1300.0	-	-
	4	249343.0	81.3	14	2	1292.0	1217.0	-
	5	443113.0	57.7	14	1	1873.0	-	-
	6	635142.0	81.7	14	2	1959.0	1847.0	-
	7	32087.0	78.7	14	2	1280.0	1585.0	-
	8	225326.0	70.5	14	2	1429.0	1763.0	-
	9	419662.0	55.7	14	1	1127.0	-	-
	10	610059.0	97.6	14	3	1933.0	1647.0	1915.0
	11	8273.0	77.0	14	2	1586.0	1317.0	-
	12	201649.0	77.1	14	2	1304.0	1382.0	-
	13	395041.0	68.6	14	2	1527.0	1122.0	-
	14	587859.0	87.6	14	3	1017.0	1085.0	1312.0

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	1174811.0	62.9	8	1	1830.0	—	—
	1	266570.0	91.3	8	3	1426.0	1809.0	1575.0
	2	557319.0	82.5	8	2	1215.0	1712.0	—
	3	847787.0	67.6	8	2	1188.0	1540.0	—
	4	1139409.0	64.7	8	1	1418.0	—	—
	5	231035.0	97.0	8	3	1007.0	1211.0	1715.0
	6	521152.0	92.1	8	3	1252.0	1430.0	1174.0
	7	811635.0	77.7	8	2	1631.0	1664.0	—
	8	1101509.0	95.5	8	3	1196.0	1130.0	1365.0
	9	195086.0	86.6	8	3	1746.0	1843.0	1673.0
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	254863.0	89.0	18	3	1384.0	1148.0	1026.0
	1	408658.0	50.8	18	1	1275.0	—	—
	2	558772.0	97.4	18	3	1132.0	1561.0	1674.0
	3	83890.0	80.2	18	2	1726.0	1058.0	—
	4	235856.0	93.4	18	3	1945.0	1214.0	1051.0
	5	389416.0	63.1	18	1	1941.0	—	—
	6	540103.0	83.8	18	3	1646.0	1482.0	1159.0
	7	65251.0	57.3	18	1	1375.0	—	—
	8	218203.0	52.4	18	1	1063.0	—	—
	9	371122.0	62.2	18	1	1065.0	—	—
	10	520368.0	86.5	18	3	1713.0	1823.0	1949.0
	11	46310.0	74.7	18	2	1243.0	1682.0	—
	12	198952.0	76.1	18	2	1219.0	1155.0	—
	13	350204.0	87.0	18	3	1890.0	1084.0	1817.0
	14	502042.0	85.5	18	3	1913.0	1767.0	1332.0
	15	27607.0	56.8	18	1	1154.0	—	—
	16	180010.0	82.0	18	2	1123.0	1758.0	—
	17	332146.0	73.2	18	2	1703.0	1826.0	—
	18	483532.0	91.7	18	3	1984.0	1079.0	1679.0

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	8312.0	74.2	20	2	1194.0	1517.0	-
1	152535.0	85.6	20	3	1937.0	1944.0	1319.0
2	298026.0	77.8	20	2	1021.0	1707.0	-
3	441437.0	91.8	20	3	1926.0	1614.0	1139.0
4	586980.0	68.3	20	2	1994.0	1507.0	-
5	135682.0	54.4	20	1	1156.0	-	-
6	280319.0	82.3	20	2	1055.0	1383.0	-
7	424032.0	95.3	20	3	1236.0	1028.0	1881.0
8	569482.0	83.0	20	2	1737.0	1427.0	-
9	117495.0	74.7	20	2	1296.0	1371.0	-
10	261479.0	93.2	20	3	1325.0	1841.0	1523.0
11	408342.0	57.7	20	1	1049.0	-	-
12	550469.0	87.2	20	3	1537.0	1859.0	1047.0
13	99829.0	52.2	20	1	1591.0	-	-
14	244944.0	64.2	20	1	1637.0	-	-
15	388243.0	92.3	20	3	1787.0	1408.0	1237.0
16	534931.0	56.9	20	1	1923.0	-	-
17	81477.0	84.4	20	3	1845.0	1651.0	1568.0
18	226248.0	98.5	20	3	1510.0	1255.0	1033.0
19	371166.0	77.2	20	2	1377.0	1905.0	-

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	606455.0	92.6	16	3	1068.0	1474.0	1868.0
1	75391.0	63.7	16	1	1797.0	-	-
2	245931.0	69.7	16	2	1344.0	1090.0	-
3	416173.0	74.6	16	2	1829.0	1223.0	-
4	588254.0	56.3	16	1	1109.0	-	-
5	54370.0	51.1	16	1	1618.0	-	-
6	224294.0	88.3	16	3	1442.0	1692.0	1244.0
7	396216.0	65.1	16	1	1203.0	-	-
8	564957.0	95.6	16	3	1147.0	1141.0	1607.0
9	33278.0	82.1	16	2	1657.0	1075.0	-
10	204247.0	57.9	16	1	1240.0	-	-
11	374986.0	65.0	16	1	1539.0	-	-
12	544206.0	68.9	16	2	1874.0	1736.0	-
13	12238.0	86.1	16	3	1638.0	1604.0	1419.0
14	182728.0	71.3	16	2	1643.0	1397.0	-
15	354058.0	50.9	16	1	1313.0	-	-
16	524674.0	61.2	16	1	1667.0	-	-

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	656793.0	59.1	17	1	1613.0	—	—
	1	152799.0	79.0	17	2	1451.0	1190.0	—
	2	313393.0	75.8	17	2	1975.0	1624.0	—
	3	476023.0	61.0	17	1	1061.0	—	—
	4	635723.0	67.8	17	2	1656.0	1212.0	—
	5	133225.0	50.8	17	1	1324.0	—	—
	6	293969.0	82.6	17	2	1363.0	1367.0	—
	7	455724.0	59.2	17	1	1666.0	—	—
	8	617349.0	54.5	17	1	1298.0	—	—
	9	112802.0	99.3	17	3	1506.0	1399.0	1628.0
	10	273974.0	72.4	17	2	1511.0	1609.0	—
	11	436169.0	61.8	17	1	1191.0	—	—
	12	594710.0	94.7	17	3	1449.0	1697.0	1228.0
	13	93254.0	78.6	17	2	1143.0	1735.0	—
	14	254203.0	72.4	17	2	1171.0	1813.0	—
	15	414486.0	83.5	17	3	1670.0	1267.0	1136.0
	16	574679.0	96.1	17	3	1412.0	1490.0	1755.0
	17	73278.0	99.1	17	3	1099.0	1176.0	1916.0
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	384881.0	60.4	9	1	1039.0	—	—
	1	649021.0	65.9	9	1	1355.0	—	—
	2	912748.0	53.1	9	1	1981.0	—	—
	3	87649.0	85.4	9	3	1793.0	2000.0	1526.0
	4	351595.0	67.2	9	2	1929.0	1358.0	—
	5	616648.0	66.1	9	1	1043.0	—	—
	6	878955.0	67.1	9	2	1659.0	1883.0	—
	7	55222.0	99.8	9	3	1748.0	1861.0	1623.0
	8	319661.0	50.8	9	1	1385.0	—	—
	9	583035.0	66.7	9	2	1812.0	1197.0	—
	10	847285.0	78.2	9	2	1036.0	1460.0	—

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	12507.0	88.8	20	3	1257.0	1405.0	1491.0
1	157789.0	51.1	20	1	1229.0	—	—
2	302170.0	81.0	20	2	1696.0	1192.0	—
3	448387.0	63.3	20	1	1020.0	—	—
4	591666.0	81.1	20	2	1671.0	1359.0	—
5	139037.0	97.8	20	3	1149.0	1998.0	1780.0
6	285054.0	55.4	20	1	1372.0	—	—
7	428950.0	72.7	20	2	1906.0	1260.0	—
8	575331.0	66.1	20	1	1471.0	—	—
9	121671.0	74.7	20	2	1102.0	1808.0	—
10	266898.0	62.9	20	1	1982.0	—	—
11	409862.0	87.1	20	3	1422.0	1849.0	1722.0
12	557057.0	65.4	20	1	1893.0	—	—
13	104133.0	51.8	20	1	1187.0	—	—
14	249210.0	51.8	20	1	1556.0	—	—
15	394650.0	65.9	20	1	1103.0	—	—
16	539456.0	53.3	20	1	1597.0	—	—
17	86206.0	50.8	20	1	1444.0	—	—
18	231542.0	53.4	20	1	1013.0	—	—
19	374728.0	85.6	20	3	1253.0	1932.0	1145.0

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	743684.0	81.5	13	2	1983.0	1938.0	—
1	97531.0	72.9	13	2	1447.0	1279.0	—
2	304096.0	87.0	13	3	1023.0	1577.0	1970.0
3	512639.0	60.9	13	1	1621.0	—	—
4	717511.0	85.1	13	3	1232.0	1587.0	1914.0
5	72131.0	58.1	13	1	1242.0	—	—
6	279151.0	73.8	13	2	1706.0	1259.0	—
7	487125.0	61.8	13	1	1544.0	—	—
8	694426.0	59.6	13	1	1801.0	—	—
9	46380.0	94.0	13	3	1791.0	1107.0	1684.0
10	253728.0	68.1	13	2	1485.0	1161.0	—
11	459773.0	100.0	13	3	1786.0	1668.0	1410.0
12	668889.0	65.8	13	1	1781.0	—	—
13	20945.0	81.1	13	2	1627.0	1521.0	—

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	266753.0	65.7	11	1	1140.0	—	—
1	507229.0	98.2	11	3	1710.0	1354.0	1567.0
2	748282.0	91.4	11	3	1479.0	1724.0	1901.0
3	989816.0	98.6	11	3	1796.0	1087.0	1979.0
4	236836.0	63.5	11	1	1466.0	—	—
5	477902.0	80.9	11	2	1882.0	1897.0	—
6	720392.0	67.0	11	2	1395.0	1173.0	—
7	963601.0	60.7	11	1	1220.0	—	—
8	206593.0	79.9	11	2	1904.0	1548.0	—
9	448899.0	74.3	11	2	1006.0	1086.0	—
10	689195.0	97.5	11	3	1348.0	1278.0	1962.0
11	931881.0	78.8	11	2	1286.0	1947.0	—

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	124455.0	87.8	16	3	1650.0	1066.0	1757.0
	1	294212.0	83.5	16	3	1969.0	1794.0	1559.0
	2	466404.0	65.3	16	1	1875.0	—	—
	3	637635.0	50.2	16	1	1337.0	—	—
	4	103926.0	63.8	16	1	1588.0	—	—
	5	273733.0	98.9	16	3	1728.0	1001.0	1441.0
	6	443637.0	97.4	16	3	1230.0	1611.0	1777.0
	7	615226.0	81.2	16	2	1270.0	1622.0	—
	8	82580.0	96.7	16	3	1389.0	1528.0	1269.0
	9	253830.0	65.9	16	1	1225.0	—	—
	10	424479.0	64.1	16	1	1644.0	—	—
	11	594281.0	70.1	16	2	1117.0	1708.0	—
	12	61719.0	78.2	16	2	1044.0	1985.0	—
	13	232420.0	73.0	16	2	1202.0	1110.0	—
	14	403109.0	74.0	16	2	1003.0	1221.0	—
	15	572349.0	93.6	16	3	1172.0	1520.0	1272.0
	16	40832.0	63.0	16	1	1124.0	—	—
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	256794.0	72.2	13	2	1315.0	1184.0	—
	1	464369.0	56.6	13	1	1952.0	—	—
	2	672096.0	63.0	13	1	1550.0	—	—
	3	23955.0	71.2	13	2	1739.0	1811.0	—
	4	230570.0	84.3	13	3	1714.0	1396.0	1946.0
	5	437329.0	86.2	13	3	1569.0	1884.0	1406.0
	6	646643.0	53.6	13	1	1407.0	—	—
	7	852633.0	74.5	13	2	1778.0	1185.0	—
	8	205942.0	54.8	13	1	1619.0	—	—
	9	411860.0	87.4	13	3	1711.0	1294.0	1871.0
	10	620227.0	72.6	13	2	1331.0	1250.0	—
	11	826518.0	68.5	13	2	1773.0	1806.0	—
	12	180206.0	70.8	13	2	1116.0	1345.0	—
	13	386600.0	93.0	13	3	1435.0	1603.0	1393.0

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	489903.0	62.6	16	1	1907.0	—	—	
1	661115.0	63.4	16	1	1400.0	—	—	
2	127509.0	56.2	16	1	1301.0	—	—	
3	297809.0	70.3	16	2	1661.0	1018.0	—	
4	466464.0	90.3	16	3	1920.0	1870.0	1733.0	
5	637641.0	96.5	16	3	1717.0	1038.0	1318.0	
6	106486.0	59.3	16	1	1131.0	—	—	
7	276684.0	80.1	16	2	1285.0	1693.0	—	
8	446878.0	69.3	16	2	1922.0	1499.0	—	
9	619361.0	52.6	16	1	1016.0	—	—	
10	85046.0	84.6	16	3	1053.0	1464.0	1802.0	
11	254927.0	84.5	16	3	1885.0	1720.0	1457.0	
12	424970.0	99.8	16	3	1831.0	1680.0	1432.0	
13	594508.0	84.0	16	3	1936.0	1820.0	1731.0	
14	64214.0	71.3	16	2	1589.0	1340.0	—	
15	234724.0	70.3	16	2	1106.0	1759.0	—	
16	404741.0	90.6	16	3	1000.0	1632.0	1077.0	
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	489940.0	56.8	19	1	1741.0	—	—	
1	36723.0	73.4	19	2	1227.0	1402.0	—	
2	181144.0	97.8	19	3	1114.0	1452.0	1576.0	
3	326896.0	57.7	19	1	1879.0	—	—	
4	470675.0	67.7	19	2	1807.0	1699.0	—	
5	18830.0	84.5	19	3	1356.0	1076.0	1677.0	
6	164076.0	57.5	19	1	1470.0	—	—	
7	309120.0	53.4	19	1	1700.0	—	—	
8	451961.0	97.4	19	3	1163.0	1549.0	1971.0	
9	1032.0	61.7	19	1	1819.0	—	—	
10	145920.0	75.8	19	2	1233.0	1364.0	—	
11	291345.0	59.0	19	1	1497.0	—	—	
12	436171.0	61.5	19	1	1948.0	—	—	
13	579868.0	74.7	19	2	1765.0	1572.0	—	
14	128278.0	62.7	19	1	1639.0	—	—	
15	272718.0	75.9	19	2	1151.0	1980.0	—	
16	417416.0	72.9	19	2	1754.0	1465.0	—	
17	563723.0	51.5	19	1	1554.0	—	—	
18	110500.0	56.6	19	1	1115.0	—	—	
19	254914.0	71.9	19	2	1956.0	1112.0	—	

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	500964.0	52.6	15	1	1814.0	—	—
1	679595.0	83.8	15	3	1951.0	1158.0	1805.0
2	115135.0	97.2	15	3	1987.0	1800.0	1649.0
3	297241.0	53.6	15	1	1594.0	—	—
4	476359.0	92.1	15	3	1738.0	1641.0	1957.0
5	656991.0	87.3	15	3	1481.0	1899.0	1925.0
6	93364.0	60.3	15	1	1653.0	—	—
7	273807.0	86.6	15	3	1177.0	1446.0	1902.0
8	455285.0	99.9	15	3	1166.0	1180.0	1069.0
9	636126.0	86.4	15	3	1463.0	1218.0	1002.0
10	70920.0	69.6	15	2	1235.0	1335.0	—
11	252408.0	53.1	15	1	1940.0	—	—
12	431867.0	84.5	15	3	1445.0	1924.0	1967.0
13	613065.0	96.8	15	3	1189.0	1553.0	1872.0
14	48692.0	65.8	15	1	1029.0	—	—
15	229584.0	95.2	15	3	1083.0	1207.0	1200.0

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	470067.0	73.0	12	2	1288.0	1302.0	—
1	676292.0	85.2	12	3	1541.0	1320.0	1030.0
2	29989.0	94.9	12	3	1417.0	1162.0	1073.0
3	237008.0	78.9	12	2	1977.0	1601.0	—
4	443563.0	98.7	12	3	1473.0	1307.0	1685.0
5	651243.0	66.9	12	2	1935.0	1378.0	—
6	4484.0	92.9	12	3	1608.0	1716.0	1776.0
7	211427.0	84.8	12	3	1424.0	1360.0	1120.0
8	418217.0	83.6	12	3	1010.0	1455.0	1740.0
9	626177.0	71.1	12	2	1610.0	1100.0	—
10	834132.0	57.7	12	1	1964.0	—	—
11	186162.0	77.9	12	2	1557.0	1316.0	—
12	393593.0	71.9	12	2	1064.0	1281.0	—
13	601757.0	58.6	12	1	1137.0	—	—

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	869064.0	76.9	11	2	1989.0	1943.0	—
1	173010.0	82.5	11	2	1379.0	1652.0	—
2	396723.0	64.6	11	1	1702.0	—	—
3	618675.0	98.4	11	3	1062.0	1309.0	1574.0
4	841757.0	87.9	11	3	1092.0	1181.0	1494.0
5	145499.0	73.0	11	2	1997.0	1193.0	—
6	368763.0	76.3	11	2	1170.0	1616.0	—
7	590991.0	94.1	11	3	1040.0	1701.0	1555.0
8	816289.0	65.7	11	1	1513.0	—	—
9	118013.0	80.4	11	2	1834.0	1401.0	—
10	341215.0	74.1	11	2	1798.0	1135.0	—
11	564086.0	71.0	11	2	1645.0	1766.0	—
12	788701.0	53.6	11	1	1580.0	—	—

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	78587.0	61.0	14	1	1532.0	—	—
	1	271089.0	92.1	14	3	1101.0	1986.0	1824.0
	2	465272.0	72.6	14	2	1361.0	1238.0	—
	3	658254.0	74.5	14	2	1246.0	1852.0	—
	4	54723.0	64.7	14	1	1688.0	—	—
	5	248279.0	58.9	14	1	1880.0	—	—
	6	441086.0	67.6	14	2	1468.0	1788.0	—
	7	635671.0	52.8	14	1	1562.0	—	—
	8	30758.0	87.7	14	3	1342.0	1848.0	1496.0
	9	224511.0	56.6	14	1	1612.0	—	—
	10	417710.0	77.7	14	2	1094.0	1349.0	—
	11	610874.0	73.3	14	2	1487.0	1306.0	—
	12	7003.0	85.8	14	3	1917.0	1096.0	1118.0
	13	200131.0	91.0	14	3	1478.0	1032.0	1206.0
	14	394124.0	62.3	14	1	1955.0	—	—
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	488566.0	70.1	17	2	1347.0	1862.0	—
	1	649407.0	70.9	17	2	1314.0	1965.0	—
	2	147044.0	79.6	17	2	1165.0	1515.0	—
	3	308126.0	82.5	17	2	1097.0	1488.0	—
	4	469968.0	64.7	17	1	1480.0	—	—
	5	629055.0	91.3	17	3	1311.0	1403.0	1128.0
	6	127499.0	59.5	17	1	1160.0	—	—
	7	287672.0	87.2	17	3	1596.0	1327.0	1080.0
	8	448046.0	88.6	17	3	1329.0	1352.0	1828.0
	9	608076.0	86.2	17	3	1821.0	1381.0	1921.0
	10	107519.0	58.9	17	1	1772.0	—	—
	11	267467.0	92.8	17	3	1877.0	1815.0	1321.0
	12	428964.0	68.8	17	2	1835.0	1592.0	—
	13	589973.0	79.0	17	2	1678.0	1578.0	—
	14	87485.0	69.5	17	2	1992.0	1071.0	—
	15	249062.0	64.5	17	1	1374.0	—	—
	16	410241.0	54.8	17	1	1660.0	—	—
	17	570600.0	77.7	17	2	1322.0	1415.0	—

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	71790.0	63.3	16	1	1775.0	—	—
1	241843.0	81.8	16	2	1876.0	1976.0	—
2	411356.0	92.7	16	3	1571.0	1867.0	1695.0
3	584265.0	61.0	16	1	1570.0	—	—
4	50521.0	96.7	16	3	1357.0	1966.0	1709.0
5	220866.0	93.1	16	3	1045.0	1538.0	1282.0
6	391733.0	69.0	16	2	1368.0	1411.0	—
7	563349.0	54.3	16	1	1414.0	—	—
8	29719.0	55.7	16	1	1822.0	—	—
9	199658.0	89.2	16	3	1498.0	1595.0	1600.0
10	370660.0	75.9	16	2	1008.0	1900.0	—
11	539869.0	86.9	16	3	1289.0	1438.0	1850.0
12	8671.0	75.1	16	2	1284.0	1719.0	—
13	179577.0	52.1	16	1	1295.0	—	—
14	349429.0	82.1	16	2	1602.0	1768.0	—
15	521414.0	63.9	16	1	1204.0	—	—
16	690512.0	74.0	16	2	1514.0	1531.0	—

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	223935.0	94.9	10	3	1745.0	1366.0	1593.0
1	466654.0	50.8	10	1	1863.0	—	—
2	706895.0	91.7	10	3	1810.0	1560.0	1082.0
3	951049.0	56.2	10	1	1615.0	—	—
4	194750.0	62.3	10	1	1891.0	—	—
5	437012.0	51.5	10	1	1458.0	—	—
6	679042.0	54.9	10	1	1675.0	—	—
7	919698.0	84.1	10	3	1178.0	1056.0	1034.0
8	164452.0	88.4	10	3	1816.0	1343.0	1636.0
9	407307.0	55.7	10	1	1150.0	—	—
10	649305.0	66.1	10	1	1542.0	—	—
11	888479.0	98.8	10	3	2000.0	1467.0	1416.0

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	202593.0	73.9	5	2	1459.0	1954.0	—
	1	565507.0	68.2	5	2	1665.0	1895.0	—
	2	927400.0	92.2	5	3	1552.0	1799.0	1888.0
	3	1291789.0	72.9	5	2	1126.0	1953.0	—
	4	157764.0	95.6	5	3	1516.0	1838.0	1198.0
	5	521001.0	72.4	5	2	1723.0	1266.0	—
	6	884711.0	59.1	5	1	1909.0	—	—
	7	1247257.0	69.7	5	2	1505.0	1350.0	—
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	90613.0	59.0	8	1	1756.0	—	—
	1	380728.0	74.2	8	2	1565.0	1753.0	—
	2	669841.0	86.5	8	3	1887.0	1687.0	1742.0
	3	962788.0	63.4	8	1	1334.0	—	—
	4	54845.0	60.3	8	1	1119.0	—	—
	5	344340.0	85.5	8	3	1789.0	1855.0	1886.0
	6	634942.0	70.4	8	2	1833.0	1991.0	—
	7	926759.0	61.2	8	1	1617.0	—	—
	8	19016.0	51.6	8	1	1999.0	—	—
	9	309809.0	61.0	8	1	1070.0	—	—

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	750479.0	56.8	6	1	1846.0	—	—
	1	1114097.0	60.6	6	1	1484.0	—	—
	2	1477694.0	54.8	6	1	1323.0	—	—
	3	342437.0	54.9	6	1	1566.0	—	—
	4	705032.0	74.6	6	2	1581.0	1730.0	—
	5	1069637.0	63.6	6	1	1054.0	—	—
	6	1433024.0	63.1	6	1	1216.0	—	—
	7	297370.0	71.4	6	2	1978.0	1108.0	—
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	587502.0	50.9	7	1	1694.0	—	—
	1	909777.0	80.2	7	2	1105.0	1598.0	—
	2	1230770.0	87.7	7	3	1025.0	1844.0	1698.0
	3	224587.0	76.9	7	2	1547.0	1146.0	—
	4	547760.0	58.3	7	1	1599.0	—	—
	5	869295.0	87.3	7	3	1584.0	1201.0	1035.0
	6	1193878.0	52.8	7	1	1439.0	—	—
	7	185032.0	55.5	7	1	1276.0	—	—
	8	507506.0	81.9	7	2	1264.0	1563.0	—
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	438483.0	70.9	16	2	1164.0	1988.0	—
	1	607626.0	83.7	16	3	1362.0	1453.0	1827.0
	2	76846.0	64.0	16	1	1088.0	—	—
	3	247039.0	79.5	16	2	1654.0	1543.0	—
	4	417336.0	79.7	16	2	1866.0	1545.0	—
	5	587517.0	72.9	16	2	1704.0	1934.0	—
	6	55462.0	94.3	16	3	1752.0	1546.0	1939.0
	7	226613.0	64.9	16	1	1437.0	—	—
	8	396842.0	70.7	16	2	1153.0	1386.0	—
	9	568121.0	64.4	16	1	1676.0	—	—
	10	34641.0	78.2	16	2	1903.0	1104.0	—
	11	204568.0	96.0	16	3	1769.0	1958.0	1138.0
	12	375704.0	76.8	16	2	1274.0	1501.0	—
	13	546270.0	81.2	16	2	1387.0	1336.0	—
	14	13621.0	93.7	16	3	1113.0	1037.0	1993.0
	15	183967.0	82.5	16	2	1930.0	1630.0	—
	16	354526.0	77.3	16	2	1536.0	1582.0	—

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	5469	5319	5624	5577	5698	
5	5634	5617	5576	5553	5551	
10	5459	5504	5655	5428	5531	
15	5270	5256	5719	5710	5378	
20	5550	5643	5660	5291	5394	
25	5509	5622	5595	5258	5499	
30	5460	5590	5495	5515	5482	
35	5267	5370	5259	5546	5261	
40	5721	5385	5431	5361	5487	
45	5303	5507	5344	5368	5672	
50	5419	5644	5401	5311	5536	
55	5554	5375	5720	5276	5305	
60	5543	5724	5410	5638	5396	
65	5253	5611	5332	5511	5464	
70	5317	5525	5682	5380	5369	
75	5666	5390	5598	5712	5649	
80	5632	5421	5461	5541	5609	
85	5288	5331	5432	5447	5327	
90	5458	5341	5687	5389	5302	
95	5437	5676	5521	5353	5304	
Type 6 Radar Waveform_1						
Frequency List (MHz)	0	1	2	3	4	
0	5627	5558	5560	5263	5443	
5	5298	5542	5651	5716	5283	
10	5484	5723	5545	5375	5449	
15	5619	5397	5262	5289	5427	
20	5386	5584	5652	5264	5282	
25	5458	5350	5276	5629	5300	
30	5485	5320	5708	5269	5335	
35	5524	5358	5641	5412	5460	
40	5575	5426	5514	5625	5428	
45	5290	5370	5565	5633	5548	
50	5254	5470	5355	5699	5255	
55	5724	5508	5442	5337	5346	
60	5653	5562	5453	5364	5345	
65	5602	5314	5536	5540	5374	
70	5658	5339	5338	5311	5436	
75	5579	5489	5662	5413	5488	
80	5261	5361	5616	5456	5480	
85	5572	5268	5675	5628	5529	
90	5597	5272	5567	5537	5671	
95	5287	5659	5606	5516	5574	