



DFS MEASUREMENT REPORT

FCC ID: TV7MA53BE652

Applicant: Mikrotiks SIA

Product: hAP be³ Media

Model No.: MA53UG+HbeH

Brand Name: MikroTik

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: 2025-12-12

Test Date: 2026-01-16 ~ 2026-01-27

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Approved By:

Robin Wu

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report. Testing was performed in accordance with the applicable measurement procedures. The test results reported herein apply only to the specific item(s) tested.

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

Revision History

Report No.	Version	Description	Issue Date	Note
R25S1028126-U204	V01	Initial Report	2026-03-30	Invalid
R25S1028126-U204	V02	Update the antenna gain in Clause 1.7	2026-04-09	Invalid
R25S1028126-U204	V03	Correct Model No.	2026-05-12	Valid

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1. General Information

1.1. Applicant

Mikrotiks SIA
Ūnijas iela 2, Rīga, LV-1039, LATVIA

1.2. Manufacturer

Mikrotiks SIA
 Ūnijas iela 2, Rīga, LV-1039, LATVIA

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 FCC: CN1166
	CNAS: L10551 ISED: CN0001
☐	Test Site - MRT Shenzhen Laboratory
	Laboratory Location (Shenzhen) 1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China
	Laboratory Accreditations
	A2LA: 3628.02 FCC: CN1284
	CNAS: L10551 ISED: CN0105
☐	Test Site - MRT Taiwan Laboratory
	Laboratory Location (Taiwan) No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)
	Laboratory Accreditations
	TAF: 3261 FCC: 291082, TW3261
	CNAS: L10551 ISED: TW3261

1.4. Product Information

Product Name	hAP be ³ Media
Model No.	MA53UG+HbeH
EUT Identification No.	251212S#08
Bluetooth Specification	BLE only
Wi-Fi Specification	802.11a/b/g/n/ac/ax/be
Antenna Information	Refer to section 1.7
Operating Temp.	-30 °C ~ +50 °C
Power Type	AC Adapter Input or PoE Input
Operating Environment	Indoor Use
Accessory(ies)	
Adapter	Model No.: SAW36-240-1500U Input Power: 100 - 240 V ~ 50/60 Hz, 1.3 A Output Power: 24.0 VDC 1.5 A
Note: The information of the EUT (Equipment Under Test) was provided by the manufacturer. The accuracy, completeness, and validity of the information are solely the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	UNII-2A: 5250 ~ 5350 MHz UNII-2C: 5470 ~ 5725 MHz
Modulation Technology	802.11a/n/ac: OFDM 802.11ax/be: OFDMA (up to 4096-QAM)
Data Rate	802.11a: 6/9/12/18/24/36/48/54 Mbps 802.11n: up to 300 Mbps 802.11ac: up to 1733.3 Mbps 802.11ax: up to 2402 Mbps 802.11be: up to 2882 Mbps
Power-on cycle	Requires 127.8 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250-5350 MHz, 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

1.6. Working Frequencies

802.11a/n-HT20/ac-VHT20/ax-HE20/be-EHT20

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

802.11n-HT40/ac-VHT40/ax-HE40/be-EHT40

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

802.11ac-VHT80/ax-HE80/be-EHT80

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

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

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

1.7. Antenna Details

Antenna Type	Frequency (MHz)	T _x Paths	Antenna Gain (dBi)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Wi-Fi Antenna					
Internal Antenna	2400 ~ 2483.5	2	4.0	4.0	7.01
	5150 ~ 5850	2	8.0	8.0	11.01
	5925 ~ 7125	2	8.0	8.0	11.01
Note: The EUT supports Cyclic Delay Diversity (CDD) mode.					

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11be-EHT20	100	5500 MHz
802.11be-EHT40	102	5510 MHz
802.11be-EHT80	106	5530 MHz
802.11be-EHT160	50	5250 MHz
802.11be-EHT160	114	5570 MHz

2.3. Applied Standards

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

- FCC Part 15.407 Section (h)(2)
- KDB 905462 D02 v02
- KDB 905462 D04 v01

2.4. Test Environment Condition

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

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

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

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

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

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

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

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

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

3.2. DFS Devices Requirements

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

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

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

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

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

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

These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

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

Table 3-5: Parameters for Short Pulse Radar Waveforms

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

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

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

Long Pulse Radar Test Waveform

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

Frequency Hopping Radar Test Waveform

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

Table 3-8: Parameters for Frequency Hopping Radar Waveforms

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

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

3.5. Conducted Test Setup

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

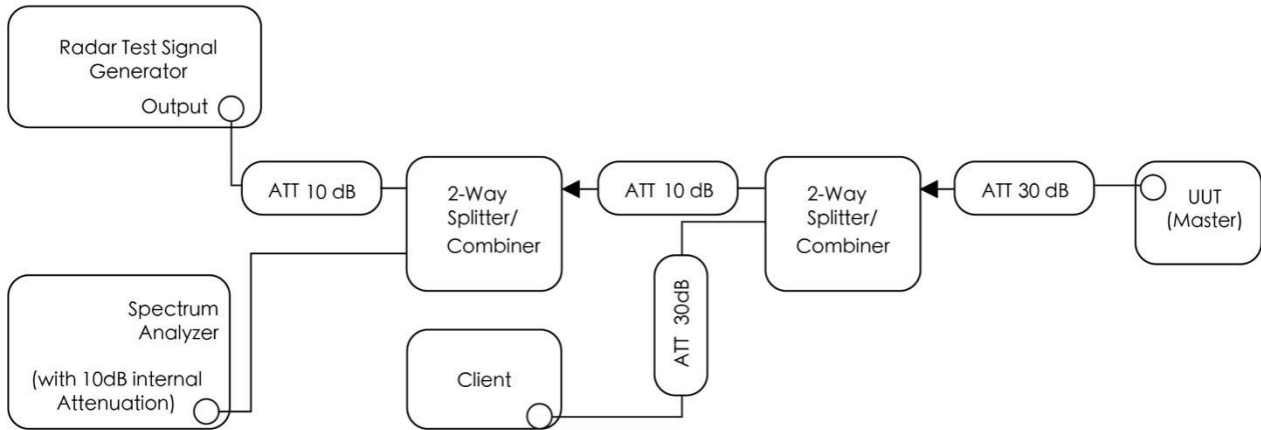


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument Name	Manufacturer	Model No.	Asset No.	Cali. Interval	Cal. Due Date	Test Site
Signal Analyzer	Agilent	N9020A	MRTSUE06106	1 year	2026-03-31	WZ-SR4
Thermohygrometer	testo	608-H1	MRTSUE11256	1 year	2026-10-08	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2026-09-28	WZ-SR4
Power Divider	MVE	MVE8577	MRTSUE06258	1 year	2026-03-31	WZ-SR4

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	BE200 NGW	FCC ID: PD9 BE200 NG

Software	Version	Manufacturer	Function
Pulse Sequencer	V 2.9	R&S	DFS Test Software
Signal Studio	V2.4.0.0	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.

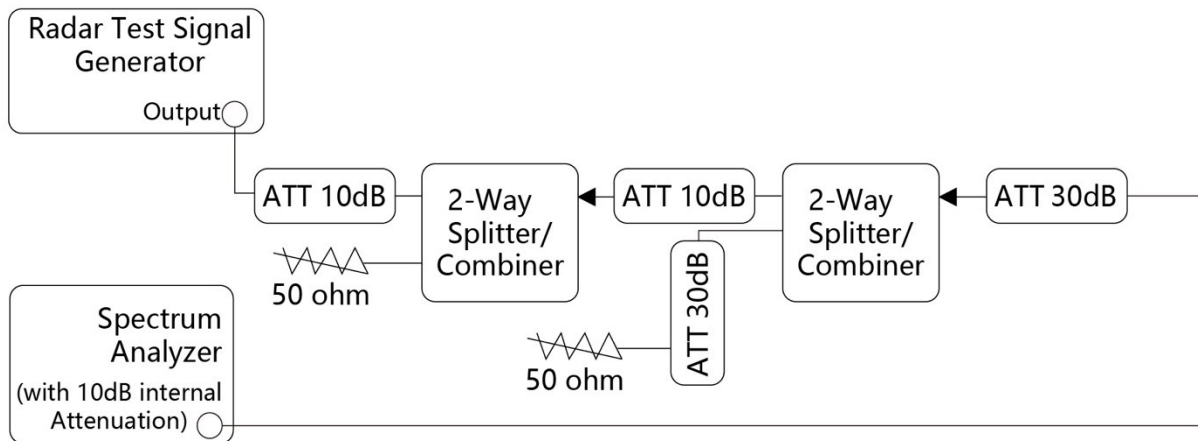


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

The Interference Radar Detection Threshold Level is $(-64 \text{ dBm}) + (3) [\text{dBi}] + 1 \text{ dB} = -60 \text{ dBm}$ for 802.11be-EHT160-5250MHz and $(-64 \text{ dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$ for other channels that had been taken into account the output power range and antenna gain. The above equipment setup was used to calibrate the conducted Radar Waveform. A vector signal generator was utilized to establish the test signal level for each radar type. During this process there were replace 50 ohm terminal form Master and Client device and no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) at the frequency of the Radar Waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to at least 3 MHz. The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was $(-64 \text{ dBm}) + (0) [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$. Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1&A.2.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

1. Adjust the equipment to produce a single Burst of any one of the Short Pulse Radar Types 0-4 in Table 3-5 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.
2. The generating equipment is configured as shown in the Conducted Test Setup above section 3.5.
3. The EUT is set up as a stand-alone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.
4. Generate a single radar Burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion shown in Table 3-5. In cases where the channel bandwidth may exceed past the DFS band edge on specific channels (i.e., 802.11ac or wideband frame based systems) select a channel that has the entire emission bandwidth within the DFS band. If this is not possible, test the detection BW to the DFS band edge.
5. Starting at the center frequency of the UUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in Table 3-3. Repeat this measurement in 1 MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as F_H) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above F_H is not required to demonstrate compliance.
6. Starting at the center frequency of the EUT operating Channel, decrease the radar frequency in 1 MHz steps, repeating the above item 4 test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion. Record the lowest frequency (denote as F_L) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below F_L is not required to demonstrate compliance.
7. The U-NII Detection Bandwidth is calculated as follows: $\text{U-NII Detection Bandwidth} = F_H - F_L$

8. The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the EUT does not comply with DFS requirements.

5.3.3. Test Result

Refer to Appendix A.3.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

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

5.4.2. Test Procedure

1. The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII Channel that must incorporate DFS functions. At the same time the EUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the Channel occupied by the radar (Chr) with a 2.5 minute sweep time. The spectrum analyzer's sweep will be started at the same time power is applied to the U-NII device.
2. The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.
3. Confirm that the EUT initiates transmission on the channel. Measurement system showing its nominal noise floor is marker1.

5.4.3. Test Result

Refer to Appendix A.4.

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

5.5.1. Test Limit

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

5.5.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.
2. The EUT is in completion power-up cycle (from T0 to T1). T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1.
3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.5.3. Test Result

Refer to Appendix A.5.

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

5.6.1. Test Limit

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

5.6.2. Test Procedure

1. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.
2. The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1 + 54 seconds.
3. Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

5.6.3. Test Result

Refer to Appendix A.6.

5.7. In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Measurement

5.7.1. Test Limit

The EUT has In-Service Monitoring function to continuously monitor the radar signals. If the radar is detected, must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec. The total duration of Channel Closing Transmission Time is 260 ms, consisting of data signals and the aggregate of control signals, by a U-NII device during the Channel Move Time. The Non-Occupancy Period time is 30 minute during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

5.7.2. Test Procedure

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

5.7.3. Test Result

Refer to Appendix A.7.

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

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

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

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

5.8.2. Test Procedure

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

5.8.3. Test Result

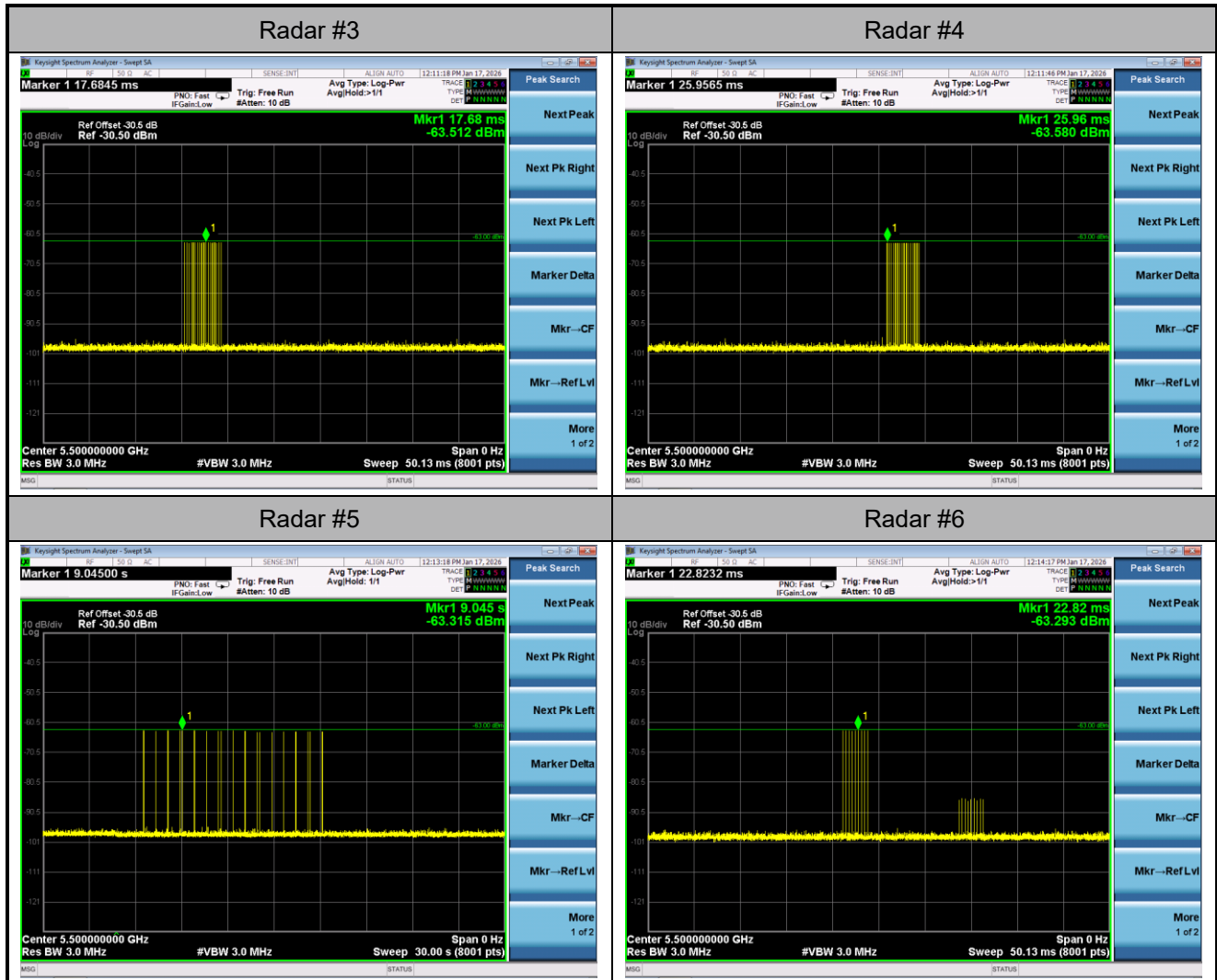
Refer to Appendix A.8.

Appendix A - Test Result

A.1 Calibration Test Result

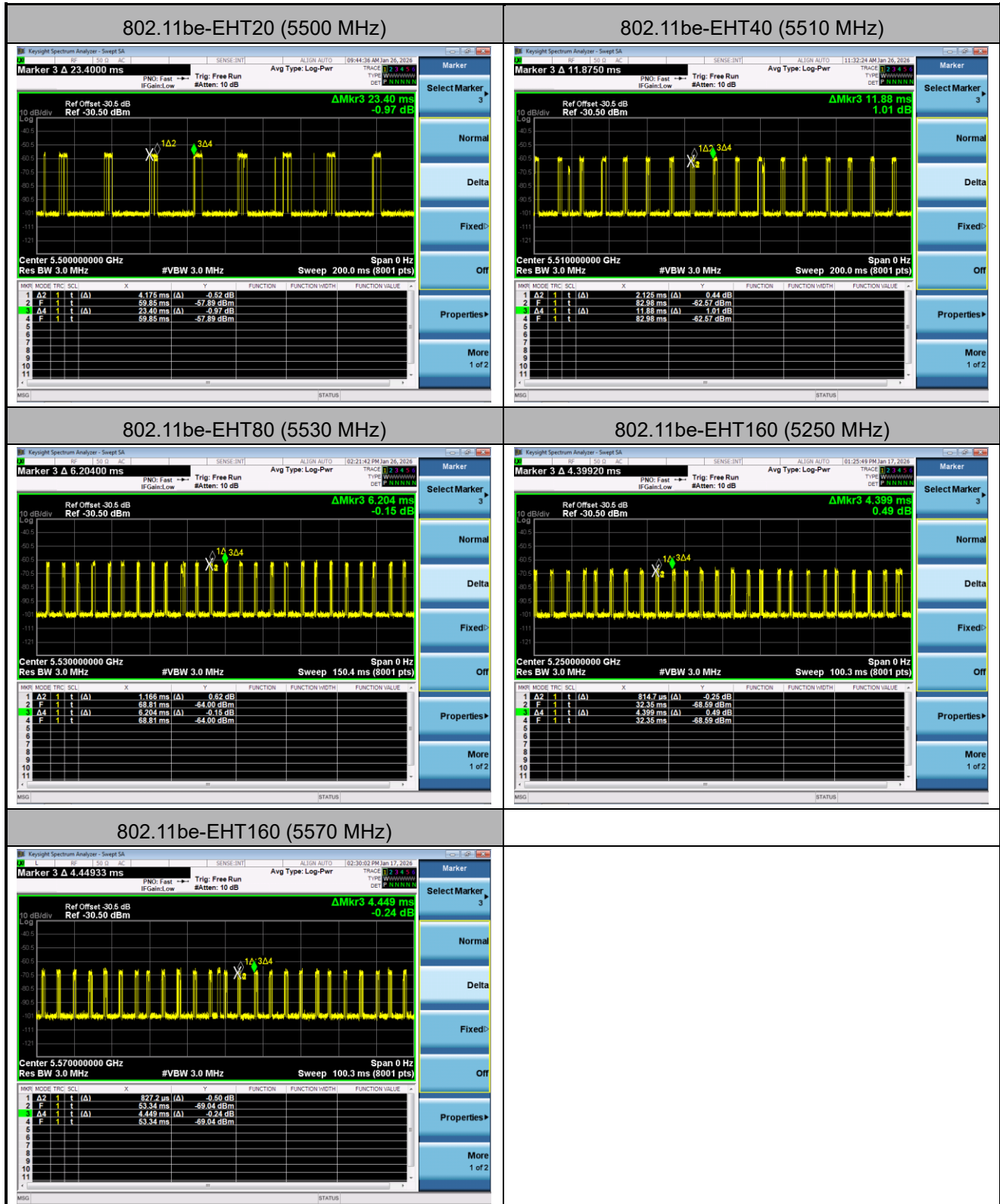
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-16 ~ 2026-01-17	Test Item	Radar Waveform Calibration





A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-17 & 2026-01-26	Test Item	Channel Loading



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11be-EHT20	5500 MHz	17.84%	$\geq 17\%$	Pass
802.11be-EHT40	5510 MHz	17.88%	$\geq 17\%$	Pass
802.11be-EHT80	5530 MHz	18.79%	$\geq 17\%$	Pass
802.11be-EHT160	5250 MHz	18.52%	$\geq 17\%$	Pass
802.11be-EHT160	5570 MHz	18.59%	$\geq 17\%$	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	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-26		
Test Item	Detection Bandwidth (802.11be-EHT20 mode - 5500 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	0	0	0	0	0	0	0	0	0	0	0%
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%
5511	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500 MHz. The 99% channel bandwidth is 19.089 MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $19.089 \text{ MHz} \times 100\% = 19.089 \text{ MHz}$.

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-26		
Test Item	Detection Bandwidth (802.11be-EHT40 mode - 5510 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	0	0	0	0	0	0	0	0	0	0	0%
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%
5531	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510 MHz. The 99% channel bandwidth is 38.413 MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $38.413 \text{ MHz} \times 100\% = 38.413 \text{ MHz}$.

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-26		
Test Item	Detection Bandwidth (802.11be-EHT80 mode - 5530 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	0	0	0	0	0	0	0	0	0	0	0%
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%
5571	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530 MHz. The 99% channel bandwidth is 77.709 MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $77.709 \text{ MHz} \times 100\% = 77.709 \text{ MHz}$.

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-26		
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5250 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5250 F _L	1	1	1	1	1	1	1	1	1	1	100%
5255	1	1	1	1	1	1	1	1	1	1	100%
5260	1	1	1	1	1	1	1	1	1	1	100%
5265	1	1	1	1	1	1	1	1	1	1	100%
5270	1	1	1	1	1	1	1	1	1	1	100%
5275	1	1	1	1	1	1	1	1	1	1	100%
5280	1	1	1	1	1	1	1	1	1	1	100%
5285	1	1	1	1	1	1	1	1	1	1	100%
5290	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5326	1	1	1	1	1	1	1	1	1	1	100%
5327	1	1	1	1	1	1	1	1	1	1	100%
5328	1	1	1	1	1	1	1	1	1	1	100%
5329 F _H	1	1	1	1	1	1	1	1	1	1	100%
5330	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5250 MHz. The 99% channel bandwidth within U-NII Band-2 A is 78.52 MHz (99% BW / 2 = 157.040 MHz / 2 = 78.52 MHz). (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = F_H - F_L = 5329 MHz - 5250 MHz = 79 MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 78.52 MHz x 100% = 78.52 MHz.

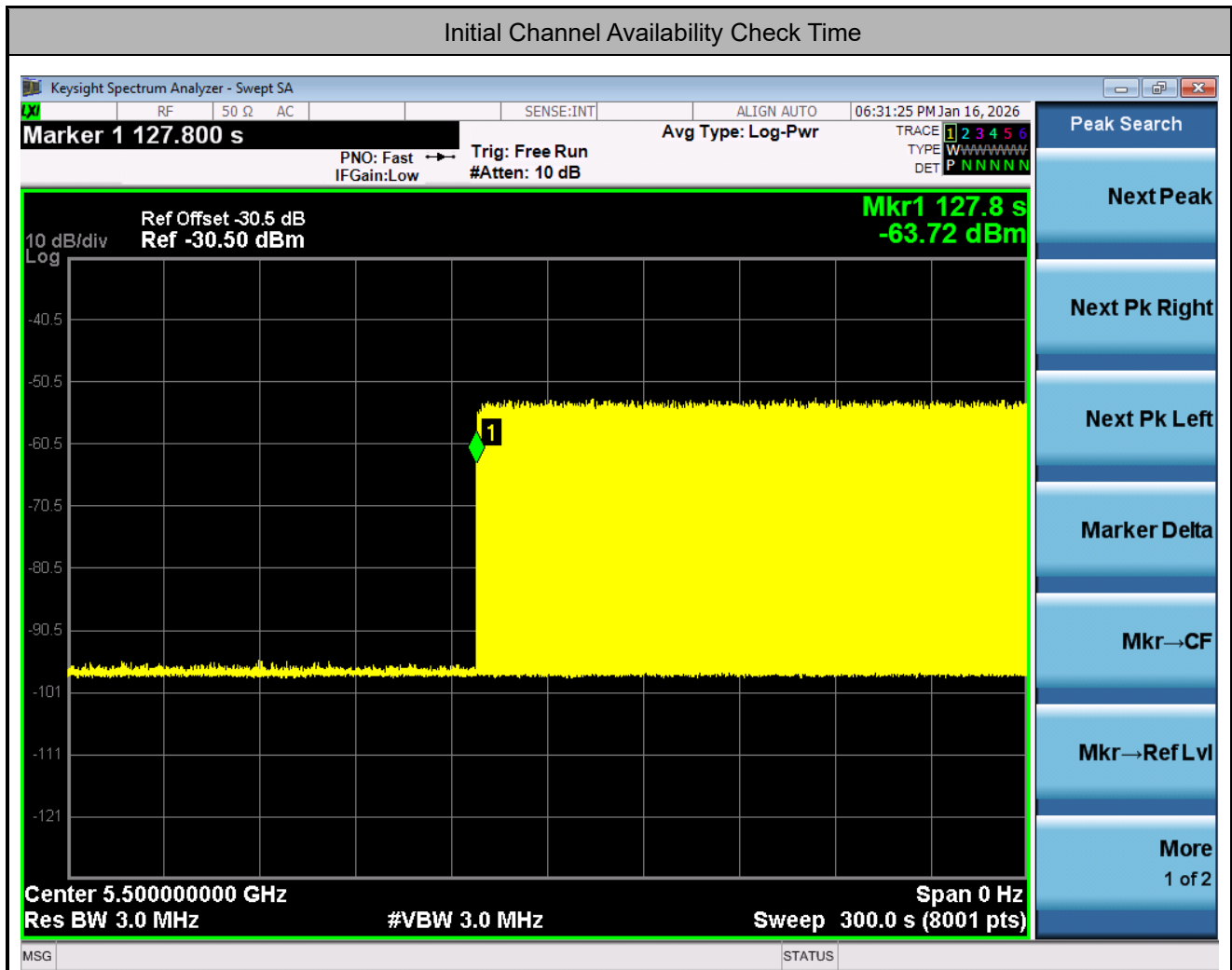
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-26		
Test Item	Detection Bandwidth (802.11be-EHT160 mode - 5570 MHz)		

Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	0	0	0	0	0	0	0	0	0	0	0%
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%
5651	0	0	0	0	0	0	0	0	0	0	0%
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5570 MHz. The 99% channel bandwidth is 157.180 MHz. (See the 99% BW section of the RF report for further measurement details). Note 2: Detection Bandwidth = F_H - F_L = 5650 MHz - 5490 MHz = 160 MHz Note 3: NII Detection Bandwidth Min. Limit (MHz): 157.180 MHz x 100% = 157.180 MHz.											

A.4 Initial Channel Availability Check Time Test Result

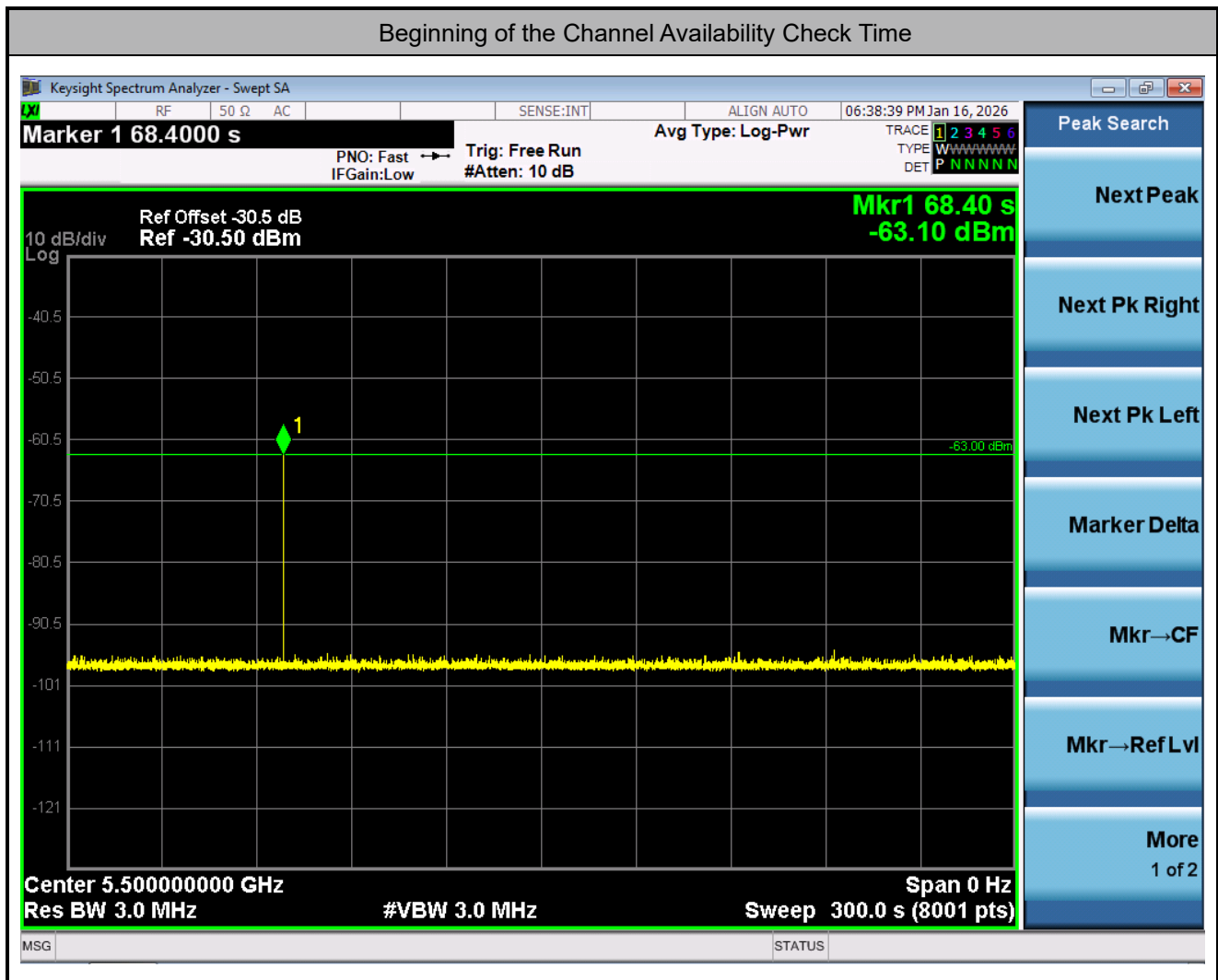
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-16		
Test Item	Initial Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (67.8 sec). Initial beacons/data transmissions are indicated by marker 1 (127.8 sec).

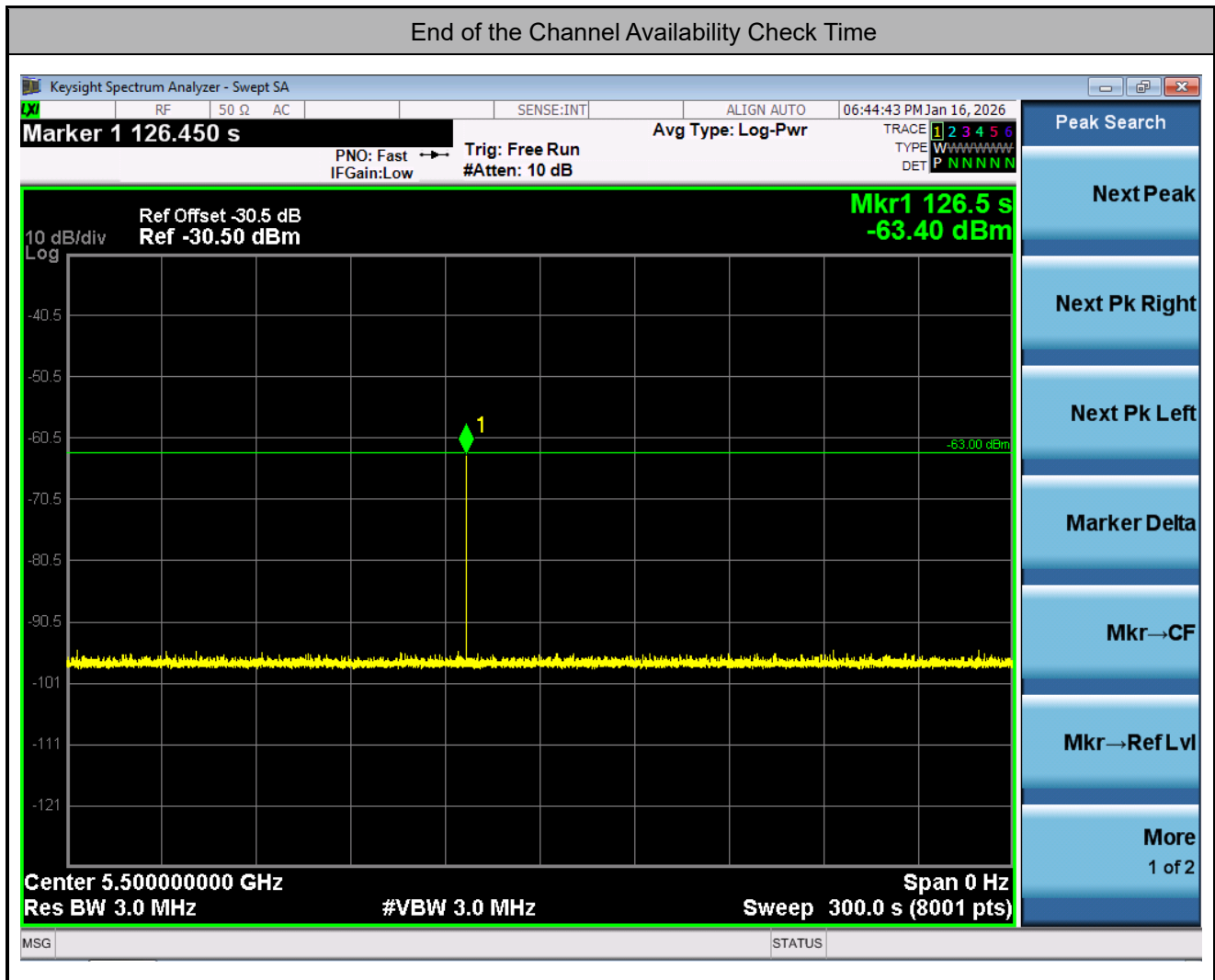
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-16		
Test Item	Beginning of the Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



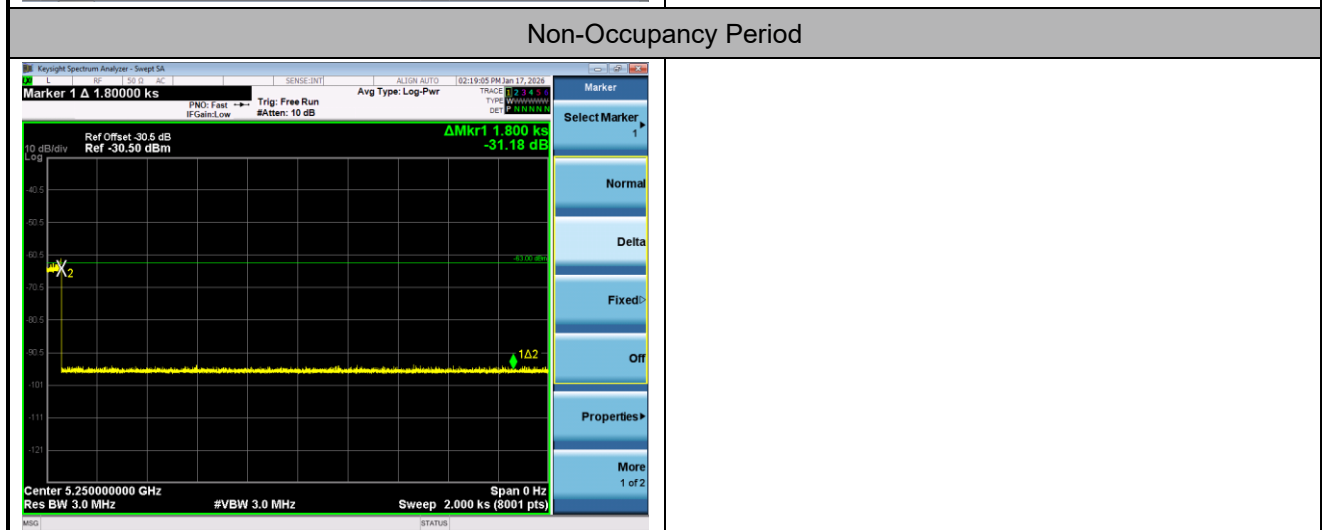
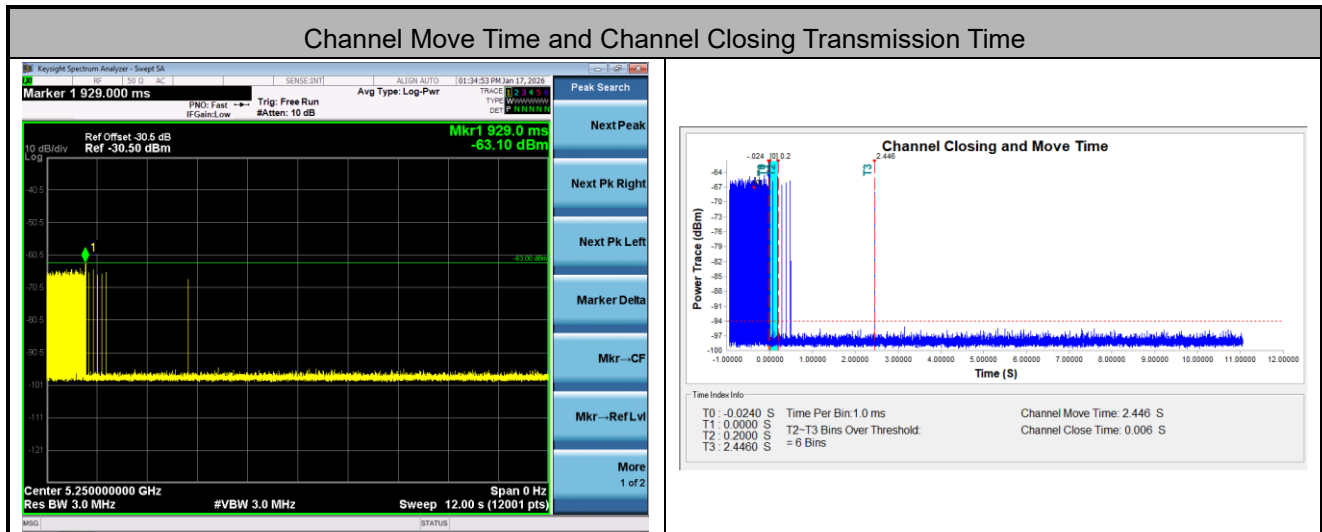
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-16		
Test Item	End of the Channel Availability Check Time (802.11be-EHT20 mode - 5500 MHz)		



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

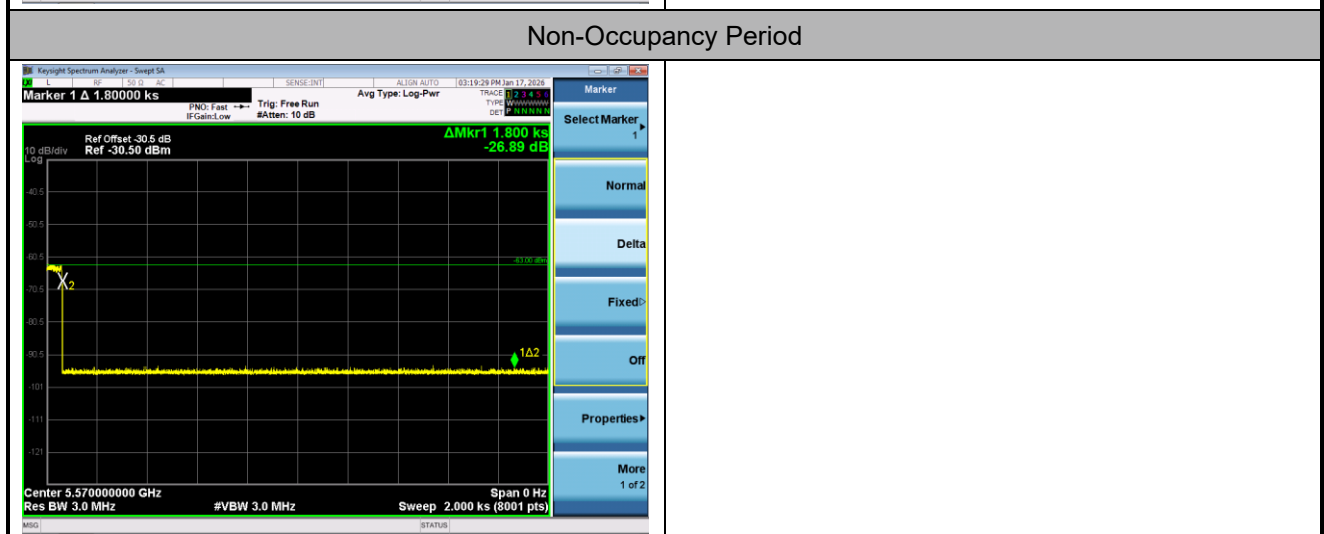
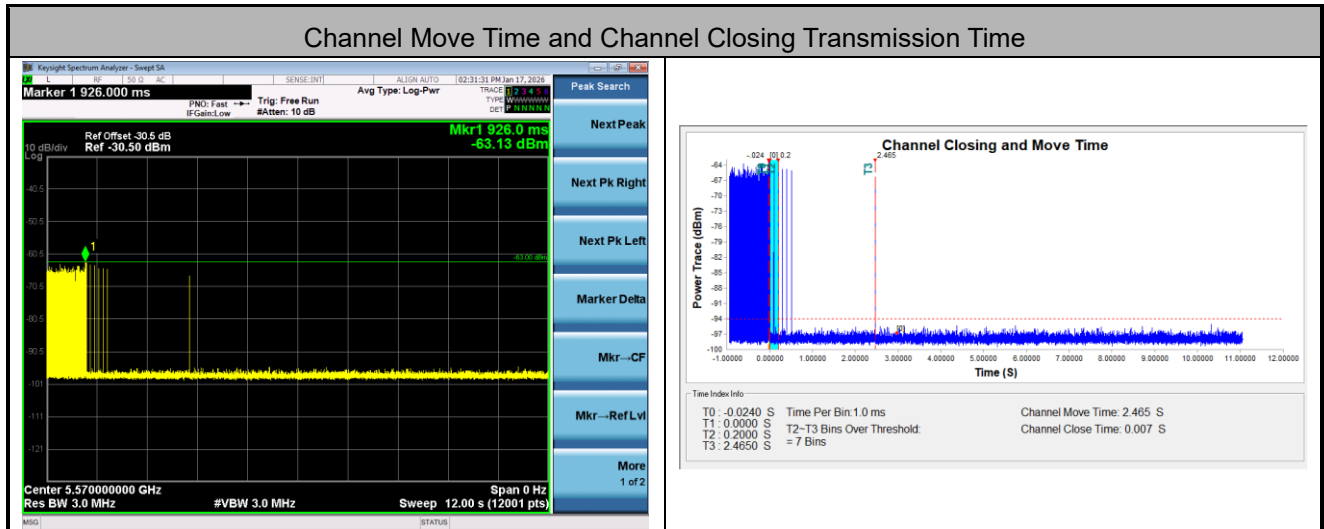
Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-17		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5250 MHz)		



Parameter	Test Result	Limit
Channel Move Time (s)	2.446 s	<10 s
Channel Closing Transmission Time (ms) (Note)	6.0 ms	< 60 ms
Non-Occupancy Period (min)	≥ 30 min	≥ 30 min

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

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-17		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11be-EHT160 mode - 5570 MHz)		



Parameter	Test Result	Limit
Channel Move Time (s)	2.465 s	<10 s
Channel Closing Transmission Time (ms) (Note)	7.0 ms	< 60 ms
Non-Occupancy Period (min)	≥ 30 min	≥ 30 min

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

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-27		
Test Item	Radar Statistical Performance Check (802.11be-EHT20 - 5500 MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5504	1	5494	0	5507	1	5507	1
1	5490	1	5507	1	5494	1	5495	1
2	5504	1	5499	1	5492	1	5500	1
3	5490	1	5505	0	5505	1	5508	1
4	5504	1	5510	1	5509	1	5504	1
5	5490	1	5493	0	5510	0	5492	1
6	5504	1	5506	1	5496	1	5509	1
7	5490	1	5492	1	5493	1	5510	1
8	5504	1	5500	1	5508	1	5494	1
9	5490	1	5509	1	5501	1	5501	1
10	5504	1	5504	1	5497	1	5503	1
11	5490	1	5503	1	5491	1	5493	1
12	5504	1	5501	1	5506	1	5498	1
13	5490	1	5498	0	5504	1	5497	1
14	5504	1	5502	1	5499	1	5505	1
15	5490	1	5491	1	5502	1	5502	1
16	5504	1	5497	1	5503	1	5499	1
17	5490	1	5496	1	5500	1	5496	0
18	5504	1	5495	1	5498	0	5491	1
19	5490	1	5508	1	5495	1	5506	1
20	5504	1	5493	1	5490	1	5493	1
21	5490	1	5508	1	5505	1	5503	1
22	5504	1	5495	1	5508	1	5508	1
23	5490	1	5496	1	5501	1	5510	1
24	5504	1	5506	1	5491	1	5492	1
25	5490	1	5505	1	5497	1	5508	1
26	5504	1	5506	1	5504	1	5504	1
27	5490	1	5494	1	5503	1	5506	1
28	5504	1	5500	1	5501	1	5501	1



29	5490	1	5490	1	5490	1	5490	1
Probability:	100.0%		86.7%		93.3%		96.7%	
Aggregate:	94.2% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0	Download	0	Type 2	1.5	225.0	24	5400.0
Download	1	Type 1	1.0	558.0	95	53010.0	Download	1	Type 2	4.0	175.0	28	4900.0
Download	2	Type 1	1.0	858.0	62	53196.0	Download	2	Type 2	4.1	157.0	28	4396.0
Download	3	Type 1	1.0	878.0	61	53558.0	Download	3	Type 2	5.0	181.0	29	5249.0
Download	4	Type 1	1.0	818.0	65	53170.0	Download	4	Type 2	3.6	177.0	27	4779.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	1.7	165.0	24	3960.0
Download	6	Type 1	1.0	938.0	57	53466.0	Download	6	Type 2	1.7	195.0	24	4680.0
Download	7	Type 1	1.0	798.0	67	53466.0	Download	7	Type 2	2.8	229.0	26	5954.0
Download	8	Type 1	1.0	3066.0	18	55188.0	Download	8	Type 2	3.7	223.0	27	6021.0
Download	9	Type 1	1.0	618.0	86	53148.0	Download	9	Type 2	3.6	173.0	27	4671.0
Download	10	Type 1	1.0	838.0	63	52794.0	Download	10	Type 2	1.7	194.0	24	4656.0
Download	11	Type 1	1.0	918.0	58	53244.0	Download	11	Type 2	1.5	205.0	23	4715.0
Download	12	Type 1	1.0	658.0	81	53298.0	Download	12	Type 2	1.5	164.0	23	3772.0
Download	13	Type 1	1.0	698.0	76	53048.0	Download	13	Type 2	3.9	198.0	28	5544.0
Download	14	Type 1	1.0	638.0	83	52954.0	Download	14	Type 2	2.2	189.0	25	4725.0
Download	15	Type 1	1.0	2069.0	26	53794.0	Download	15	Type 2	3.6	159.0	27	4293.0
Download	16	Type 1	1.0	2698.0	20	53960.0	Download	16	Type 2	1.6	217.0	24	5208.0
Download	17	Type 1	1.0	1715.0	31	53165.0	Download	17	Type 2	4.4	188.0	28	5264.0
Download	18	Type 1	1.0	2144.0	25	53600.0	Download	18	Type 2	1.6	179.0	24	4296.0
Download	19	Type 1	1.0	853.0	62	52886.0	Download	19	Type 2	3.6	156.0	27	4212.0
Download	20	Type 1	1.0	2550.0	21	53550.0	Download	20	Type 2	2.2	163.0	25	4075.0
Download	21	Type 1	1.0	809.0	66	53394.0	Download	21	Type 2	1.9	180.0	24	4320.0
Download	22	Type 1	1.0	2231.0	24	53544.0	Download	22	Type 2	3.3	168.0	26	4368.0
Download	23	Type 1	1.0	1251.0	43	53793.0	Download	23	Type 2	1.7	192.0	24	4608.0
Download	24	Type 1	1.0	2555.0	21	53655.0	Download	24	Type 2	1.6	176.0	24	4224.0
Download	25	Type 1	1.0	1944.0	28	54432.0	Download	25	Type 2	3.4	153.0	27	4131.0
Download	26	Type 1	1.0	2436.0	22	53592.0	Download	26	Type 2	4.6	162.0	29	4698.0
Download	27	Type 1	1.0	1177.0	45	52965.0	Download	27	Type 2	3.4	151.0	27	4077.0
Download	28	Type 1	1.0	1255.0	43	53965.0	Download	28	Type 2	2.9	158.0	26	4108.0
Download	29	Type 1	1.0	1892.0	28	52976.0	Download	29	Type 2	2.8	190.0	26	4940.0
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	6.5	321.0	16	5136.0	Download	0	Type 4	12.3	321.0	12	3852.0
Download	1	Type 3	9.0	387.0	18	6966.0	Download	1	Type 4	17.7	387.0	15	5805.0
Download	2	Type 3	9.1	211.0	18	3798.0	Download	2	Type 4	17.8	211.0	15	3165.0
Download	3	Type 3	10.0	257.0	18	4626.0	Download	3	Type 4	19.9	257.0	16	4112.0
Download	4	Type 3	8.6	276.0	17	4692.0	Download	4	Type 4	16.8	276.0	15	4140.0
Download	5	Type 3	6.7	497.0	16	7952.0	Download	5	Type 4	12.6	497.0	12	5964.0
Download	6	Type 3	6.7	358.0	16	5728.0	Download	6	Type 4	12.6	358.0	12	4296.0
Download	7	Type 3	7.8	247.0	17	4199.0	Download	7	Type 4	15.1	247.0	14	3458.0
Download	8	Type 3	8.7	454.0	18	8172.0	Download	8	Type 4	17.1	454.0	15	6810.0
Download	9	Type 3	8.6	223.0	17	3791.0	Download	9	Type 4	16.8	223.0	15	3345.0
Download	10	Type 3	6.7	250.0	16	4000.0	Download	10	Type 4	12.6	250.0	12	3000.0
Download	11	Type 3	6.5	229.0	16	3664.0	Download	11	Type 4	12.1	229.0	12	2748.0
Download	12	Type 3	6.5	481.0	16	7696.0	Download	12	Type 4	12.2	481.0	12	5772.0
Download	13	Type 3	8.9	252.0	18	4536.0	Download	13	Type 4	17.5	252.0	15	3780.0
Download	14	Type 3	7.2	455.0	16	7280.0	Download	14	Type 4	13.8	455.0	13	5915.0
Download	15	Type 3	8.6	297.0	17	5049.0	Download	15	Type 4	16.8	297.0	15	4455.0
Download	16	Type 3	6.6	371.0	16	5936.0	Download	16	Type 4	12.4	371.0	12	4452.0
Download	17	Type 3	9.4	377.0	18	6786.0	Download	17	Type 4	18.5	377.0	16	6032.0
Download	18	Type 3	6.6	271.0	16	4336.0	Download	18	Type 4	12.4	271.0	12	3252.0
Download	19	Type 3	8.6	473.0	17	8041.0	Download	19	Type 4	16.7	473.0	15	7095.0
Download	20	Type 3	7.2	368.0	16	5888.0	Download	20	Type 4	13.8	368.0	13	4784.0
Download	21	Type 3	6.9	285.0	16	4240.0	Download	21	Type 4	13.1	285.0	13	3445.0
Download	22	Type 3	8.3	332.0	17	5644.0	Download	22	Type 4	16.1	332.0	14	4648.0
Download	23	Type 3	6.7	410.0	16	6560.0	Download	23	Type 4	12.5	410.0	12	4920.0
Download	24	Type 3	6.6	378.0	16	6048.0	Download	24	Type 4	12.3	378.0	12	4536.0
Download	25	Type 3	8.4	396.0	17	6732.0	Download	25	Type 4	16.3	396.0	14	5544.0
Download	26	Type 3	9.6	290.0	18	5220.0	Download	26	Type 4	19.1	290.0	16	4640.0
Download	27	Type 3	8.4	409.0	17	6953.0	Download	27	Type 4	16.4	409.0	14	5726.0
Download	28	Type 3	7.9	493.0	17	8381.0	Download	28	Type 4	15.4	493.0	14	6902.0
Download	29	Type 3	7.8	482.0	17	8194.0	Download	29	Type 4	15.0	482.0	14	6748.0



Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5496	1
1	5500	1	16	5492.8	1
2	5500	1	17	5497.2	1
3	5500	1	18	5492.8	1
4	5500	1	19	5496	1
5	5500	1	20	5506	1
6	5500	1	21	5506.8	1
7	5500	1	22	5504.8	1
8	5500	1	23	5507.2	1
9	5500	1	24	5507.2	1
10	5492.8	1	25	5504.4	1
11	5492.8	1	26	5502.4	1
12	5492.8	1	27	5504.4	1
13	5496.4	1	28	5505.2	1
14	5494	1	29	5505.2	1
Detection Percentage (%)			100.0%		

Type 5 Radar Waveform_0							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	513931.0	57.1	7	1	1471.0	—	—
1	834720.0	87.0	7	3	1541.0	1907.0	1571.0
2	1157170.0	87.9	7	3	1126.0	1639.0	1918.0
3	150787.0	99.0	7	3	1223.0	1994.0	1215.0
4	473703.0	82.3	7	2	1392.0	1313.0	—
5	796860.0	59.1	7	1	1973.0	—	—
6	1120074.0	58.8	7	1	1596.0	—	—
7	111238.0	72.7	7	2	1335.0	1297.0	—
8	433606.0	83.6	7	3	1129.0	1117.0	1517.0
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	399377.0	82.0	16	2	1833.0	1734.0	—
1	571469.0	59.2	16	1	1399.0	—	—
2	37856.0	56.4	16	1	1178.0	—	—
3	208577.0	57.0	16	1	1826.0	—	—
4	377811.0	85.9	16	3	1324.0	1920.0	1408.0
5	550527.0	65.7	16	1	1266.0	—	—
6	16768.0	82.0	16	2	1001.0	1680.0	—
7	187728.0	57.8	16	1	1138.0	—	—
8	357096.0	91.7	16	3	1492.0	1318.0	1383.0
9	529282.0	57.9	16	1	1526.0	—	—
10	699046.0	81.8	16	2	1572.0	1025.0	—
11	166638.0	65.7	16	1	1288.0	—	—
12	337231.0	62.0	16	1	1902.0	—	—
13	507314.0	78.1	16	2	1747.0	1062.0	—
14	678727.0	58.7	16	1	1880.0	—	—
15	145510.0	57.4	16	1	1668.0	—	—
16	315624.0	79.4	16	2	1774.0	1410.0	—

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	485489.0	94.7	17	3	1809.0	1132.0	1055.0
1	656721.0	79.7	17	2	1159.0	1764.0	-
2	124212.0	74.3	17	2	1655.0	1486.0	-
3	294836.0	72.4	17	2	1371.0	1325.0	-
4	465547.0	78.4	17	2	1363.0	1081.0	-
5	634802.0	94.5	17	3	1247.0	1208.0	1484.0
6	103400.0	57.8	17	1	1905.0	-	-
7	273045.0	85.4	17	3	1179.0	1993.0	1537.0
8	444446.0	69.3	17	2	1507.0	1074.0	-
9	613037.0	99.8	17	3	1908.0	1213.0	1727.0
10	82433.0	57.9	17	1	1357.0	-	-
11	252069.0	85.6	17	3	1831.0	1870.0	1086.0
12	423830.0	63.2	17	1	1925.0	-	-
13	593595.0	73.2	17	2	1765.0	1305.0	-
14	61402.0	57.8	17	1	1167.0	-	-
15	231832.0	74.6	17	2	1364.0	1276.0	-
16	401020.0	98.7	17	3	1950.0	1242.0	1844.0
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	485011.0	91.5	20	3	1485.0	1259.0	1949.0
1	34112.0	89.2	20	3	1311.0	1163.0	1744.0
2	179240.0	74.0	20	2	1031.0	1080.0	-
3	323413.0	87.2	20	3	1418.0	1095.0	1136.0
4	467546.0	88.7	20	3	1889.0	1131.0	1267.0
5	16281.0	92.7	20	3	1589.0	1903.0	1921.0
6	161541.0	52.4	20	1	1509.0	-	-
7	306656.0	57.4	20	1	1583.0	-	-
8	452090.0	64.3	20	1	1186.0	-	-
9	593629.0	87.8	20	3	1787.0	1400.0	1701.0
10	142779.0	88.3	20	3	1553.0	1853.0	1778.0
11	289013.0	57.1	20	1	1097.0	-	-
12	431280.0	95.2	20	3	1939.0	1402.0	1874.0
13	579591.0	58.9	20	1	1022.0	-	-
14	125462.0	79.2	20	2	1817.0	1212.0	-
15	270014.0	91.5	20	3	1155.0	1152.0	1236.0
16	416039.0	52.8	20	1	1579.0	-	-
17	561013.0	64.4	20	1	1751.0	-	-
18	107688.0	79.2	20	2	1452.0	1244.0	-
19	251593.0	98.5	20	3	1789.0	1887.0	1291.0

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	497964.0	61.1	15	1	1580.0	—	—
1	679585.0	53.5	15	1	1463.0	—	—
2	112570.0	64.8	15	1	1610.0	—	—
3	292984.0	98.7	15	3	1441.0	1914.0	1040.0
4	474267.0	71.7	15	2	1985.0	1700.0	—
5	656874.0	66.6	15	1	1861.0	—	—
6	90256.0	66.0	15	1	1248.0	—	—
7	271461.0	74.0	15	2	1011.0	1312.0	—
8	451829.0	72.3	15	2	1968.0	1953.0	—
9	634109.0	78.4	15	2	1210.0	1140.0	—
10	67593.0	84.7	15	3	1740.0	1512.0	1245.0
11	248912.0	74.0	15	2	1944.0	1017.0	—
12	429198.0	91.1	15	3	1600.0	1478.0	1437.0
13	612397.0	63.4	15	1	1588.0	—	—
14	45349.0	86.6	15	3	1409.0	1415.0	1219.0
15	226424.0	69.6	15	2	1755.0	1769.0	—
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	652553.0	83.5	7	3	1278.0	1362.0	1891.0
1	942069.0	92.2	7	3	1958.0	1966.0	1144.0
2	37045.0	56.0	7	1	1842.0	—	—
3	326795.0	87.1	7	3	1270.0	1881.0	1768.0
4	617788.0	71.9	7	2	1104.0	1590.0	—
5	908962.0	64.9	7	1	1653.0	—	—
6	1251.0	64.0	7	1	1375.0	—	—
7	292036.0	56.6	7	1	1046.0	—	—
8	581711.0	69.5	7	2	1808.0	1521.0	—
9	872415.0	78.2	7	2	1593.0	1084.0	—
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	1162610.0	74.1	7	2	1314.0	1564.0	—
1	255455.0	90.8	7	3	1548.0	1365.0	1705.0
2	546141.0	78.8	7	2	1336.0	1598.0	—
3	835705.0	94.1	7	3	1346.0	1228.0	1451.0
4	1128285.0	60.4	7	1	1349.0	—	—
5	220296.0	58.7	7	1	1612.0	—	—
6	510544.0	78.7	7	2	1373.0	1174.0	—
7	800660.0	76.2	7	2	1378.0	1623.0	—
8	1089856.0	87.5	7	3	1923.0	1069.0	1231.0
9	183977.0	88.0	7	3	1875.0	1770.0	1330.0

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	364488.0	74.4	12	2	1852.0	1924.0	—
1	588204.0	75.3	12	2	1577.0	1015.0	—
2	812108.0	65.5	12	1	1846.0	—	—
3	114123.0	72.1	12	2	1947.0	1368.0	—
4	337329.0	76.6	12	2	1260.0	1685.0	—
5	560826.0	78.4	12	2	1051.0	1343.0	—
6	781955.0	85.2	12	3	1506.0	1630.0	1801.0
7	86560.0	86.0	12	3	1749.0	1042.0	1430.0
8	310355.0	53.0	12	1	1419.0	—	—
9	533616.0	64.3	12	1	1885.0	—	—
10	757159.0	66.0	12	1	1733.0	—	—
11	59192.0	81.8	12	2	1669.0	1275.0	—
12	282603.0	72.3	12	2	1005.0	1125.0	—
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	410950.0	59.5	15	1	1992.0	—	—
1	592721.0	57.9	15	1	1543.0	—	—
2	25788.0	60.6	15	1	1569.0	—	—
3	207190.0	58.4	15	1	1986.0	—	—
4	387243.0	92.2	15	3	1714.0	1879.0	1019.0
5	569622.0	76.5	15	2	1012.0	1502.0	—
6	3415.0	96.3	15	3	1536.0	1757.0	1234.0
7	184204.0	89.5	15	3	1352.0	1943.0	1280.0
8	366271.0	58.1	15	1	1964.0	—	—
9	546627.0	79.1	15	2	1818.0	1603.0	—
10	727182.0	93.5	15	3	1021.0	1422.0	1505.0
11	161962.0	92.5	15	3	1716.0	1574.0	1161.0
12	343180.0	75.3	15	2	1742.0	1841.0	—
13	523081.0	95.3	15	3	1822.0	1827.0	1542.0
14	705697.0	78.3	15	2	1116.0	1982.0	—
15	139950.0	68.0	15	2	1339.0	1719.0	—

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	321433.0	76.0	15	2	1193.0	1106.0	—
1	501039.0	95.3	15	3	1871.0	1500.0	1508.0
2	684455.0	64.9	15	1	1928.0	—	—
3	117649.0	75.9	15	2	1438.0	1533.0	—
4	298324.0	98.6	15	3	1043.0	1206.0	1980.0
5	478693.0	95.2	15	3	1416.0	1899.0	1698.0
6	662445.0	58.2	15	1	1545.0	—	—
7	95271.0	76.7	15	2	1627.0	1828.0	—
8	275740.0	84.0	15	3	1843.0	1663.0	1547.0
9	458857.0	60.4	15	1	1063.0	—	—
10	637308.0	93.5	15	3	1483.0	1494.0	1816.0
11	72965.0	79.8	15	2	1771.0	1712.0	—
12	253896.0	78.1	15	2	1987.0	1858.0	—
13	436068.0	53.5	15	1	1776.0	—	—
14	618149.0	55.2	15	1	1033.0	—	—
15	50798.0	62.2	15	1	1496.0	—	—
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	371147.0	92.4	7	3	1067.0	1436.0	1784.0
1	661856.0	68.4	7	2	1957.0	1045.0	—
2	952348.0	69.2	7	2	1114.0	1659.0	—
3	45429.0	86.1	7	3	1036.0	1645.0	1570.0
4	335668.0	99.8	7	3	1284.0	1047.0	1092.0
5	627069.0	50.3	7	1	1141.0	—	—
6	914569.0	86.6	7	3	1767.0	1839.0	1794.0
7	9708.0	99.7	7	3	1381.0	1282.0	1470.0
8	299500.0	91.3	7	3	1978.0	1709.0	1417.0
9	589519.0	98.6	7	3	1647.0	1717.0	1294.0
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	980178.0	66.2	7	1	1049.0	—	—
1	1299665.0	96.3	7	3	1813.0	1149.0	1802.0
2	293685.0	72.0	7	2	1310.0	1777.0	—
3	616267.0	79.7	7	2	1673.0	1510.0	—
4	940271.0	51.3	7	1	1199.0	—	—
5	1261485.0	83.2	7	2	1447.0	1724.0	—
6	254175.0	56.9	7	1	1883.0	—	—
7	576760.0	67.9	7	2	1432.0	1220.0	—
8	899445.0	77.1	7	2	1481.0	1241.0	—

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	1222269.0	69.0	7	2	1038.0	1566.0	—
1	214383.0	51.0	7	1	1981.0	—	—
2	537435.0	55.8	7	1	1591.0	—	—
3	859501.0	73.7	7	2	1699.0	1321.0	—
4	1183336.0	64.4	7	1	1679.0	—	—
5	174282.0	99.8	7	3	1604.0	1621.0	1251.0
6	496591.0	84.0	7	3	1534.0	1272.0	1618.0
7	820007.0	74.5	7	2	1581.0	1037.0	—
8	1142113.0	81.7	7	2	1737.0	1619.0	—
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	71130.0	83.1	16	2	1760.0	1799.0	—
1	242272.0	66.4	16	1	1214.0	—	—
2	412845.0	61.3	16	1	1779.0	—	—
3	584041.0	54.6	16	1	1262.0	—	—
4	50172.0	73.8	16	2	1695.0	1538.0	—
5	220611.0	81.2	16	2	1815.0	1341.0	—
6	391726.0	50.0	16	1	1930.0	—	—
7	562654.0	56.8	16	1	1683.0	—	—
8	29224.0	76.1	16	2	1026.0	1170.0	—
9	199273.0	92.2	16	3	1713.0	1103.0	1551.0
10	370241.0	68.2	16	2	1696.0	1098.0	—
11	540382.0	75.6	16	2	1322.0	1967.0	—
12	8210.0	58.7	16	1	1449.0	—	—
13	179059.0	65.2	16	1	1443.0	—	—
14	348433.0	84.7	16	3	1611.0	1196.0	1605.0
15	520748.0	50.0	16	1	1455.0	—	—
16	690483.0	79.0	16	2	1329.0	1257.0	—

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	223864.0	61.9	10	1	1997.0	—	—
1	466054.0	54.6	10	1	1691.0	—	—
2	708104.0	54.2	10	1	1791.0	—	—
3	950760.0	59.0	10	1	1204.0	—	—
4	194059.0	60.3	10	1	1946.0	—	—
5	435491.0	72.9	10	2	1761.0	1622.0	—
6	678694.0	60.2	10	1	1187.0	—	—
7	919621.0	76.4	10	2	1439.0	1176.0	—
8	163799.0	86.3	10	3	1662.0	1730.0	1249.0
9	406418.0	61.1	10	1	1661.0	—	—
10	646585.0	86.5	10	3	1342.0	1915.0	1424.0
11	888009.0	94.7	10	3	1185.0	1495.0	1970.0
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	100796.0	54.8	15	1	1637.0	—	—
1	281288.0	86.4	15	3	1099.0	1556.0	1660.0
2	463707.0	65.8	15	1	1786.0	—	—
3	643522.0	75.8	15	2	1763.0	1937.0	—
4	78402.0	54.8	15	1	1991.0	—	—
5	259922.0	66.6	15	1	1693.0	—	—
6	441117.0	74.8	15	2	1156.0	1032.0	—
7	620338.0	87.2	15	3	1320.0	1575.0	1873.0
8	56104.0	61.5	15	1	1356.0	—	—
9	237224.0	72.4	15	2	1256.0	1516.0	—
10	417399.0	90.8	15	3	1754.0	1878.0	1016.0
11	599365.0	79.6	15	2	1775.0	1385.0	—
12	33616.0	94.5	15	3	1377.0	1197.0	1488.0
13	215248.0	57.0	15	1	1565.0	—	—
14	396570.0	64.7	15	1	1936.0	—	—
15	575788.0	99.7	15	3	1672.0	1651.0	1475.0

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	18201.0	51.4	7	1	1865.0	—	—
1	308784.0	60.2	7	1	1877.0	—	—
2	598115.0	85.9	7	3	1121.0	1347.0	1910.0
3	888611.0	71.2	7	2	2000.0	1678.0	—
4	1178937.0	73.7	7	2	1690.0	1806.0	—
5	272309.0	85.4	7	3	1367.0	1582.0	1919.0
6	562271.0	87.8	7	3	1298.0	1824.0	1522.0
7	853179.0	79.3	7	2	1391.0	1856.0	—
8	1143034.0	70.2	7	2	1996.0	1665.0	—
9	237104.0	72.6	7	2	1058.0	1289.0	—
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	292066.0	72.7	18	2	1743.0	1901.0	—
1	452639.0	93.6	18	3	1073.0	1850.0	1059.0
2	615389.0	51.1	18	1	1790.0	—	—
3	111658.0	78.3	18	2	1157.0	1274.0	—
4	271933.0	87.6	18	3	1535.0	1457.0	1445.0
5	433227.0	70.1	18	2	1480.0	1912.0	—
6	596070.0	63.5	18	1	1183.0	—	—
7	91890.0	62.1	18	1	1886.0	—	—
8	252455.0	71.2	18	2	2000.0	1633.0	—
9	414499.0	55.7	18	1	1648.0	—	—
10	576161.0	52.4	18	1	1216.0	—	—
11	71778.0	99.8	18	3	1948.0	1066.0	1195.0
12	233544.0	53.9	18	1	1077.0	—	—
13	393320.0	98.7	18	3	1109.0	1120.0	1629.0
14	556222.0	59.9	18	1	1286.0	—	—
15	52164.0	62.8	18	1	1962.0	—	—
16	213038.0	67.4	18	2	1867.0	1148.0	—
17	373310.0	89.6	18	3	1798.0	1285.0	1146.0

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	966178.0	63.8	7	1	1374.0	—	—
1	58179.0	74.6	7	2	1965.0	1000.0	—
2	349054.0	64.6	7	1	1053.0	—	—
3	639775.0	53.2	7	1	1169.0	—	—
4	930188.0	58.1	7	1	1609.0	—	—
5	22454.0	60.5	7	1	1085.0	—	—
6	312699.0	74.9	7	2	1688.0	1423.0	—
7	603355.0	76.1	7	2	1020.0	1351.0	—
8	893084.0	75.3	7	2	1984.0	1370.0	—
9	1185237.0	65.3	7	1	1403.0	—	—
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	172827.0	71.0	15	2	1338.0	1739.0	—
1	353953.0	69.4	15	2	1671.0	1462.0	—
2	534186.0	98.6	15	3	1184.0	1689.0	1524.0
3	714485.0	86.5	15	3	1465.0	1643.0	1845.0
4	150872.0	55.6	15	1	1299.0	—	—
5	331758.0	82.2	15	2	1164.0	1706.0	—
6	512006.0	93.9	15	3	1497.0	1302.0	1460.0
7	693529.0	81.2	15	2	1945.0	1607.0	—
8	127940.0	86.1	15	3	1153.0	1616.0	1820.0
9	309460.0	83.3	15	2	1606.0	1209.0	—
10	489327.0	84.9	15	3	1175.0	1772.0	1922.0
11	672145.0	70.7	15	2	1458.0	1076.0	—
12	106075.0	66.0	15	1	1745.0	—	—
13	287225.0	82.3	15	2	1211.0	1379.0	—
14	467545.0	85.8	15	3	1139.0	1071.0	1897.0
15	650812.0	59.0	15	1	1387.0	—	—

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	111346.0	97.3	10	3	1413.0	1726.0	1704.0
1	353927.0	51.6	10	1	1390.0	—	—
2	596351.0	56.2	10	1	1006.0	—	—
3	835904.0	87.2	10	3	1900.0	1239.0	1124.0
4	81929.0	61.2	10	1	1039.0	—	—
5	324013.0	60.8	10	1	1641.0	—	—
6	565795.0	67.9	10	2	1246.0	1014.0	—
7	805606.0	98.3	10	3	1927.0	1433.0	1584.0
8	52071.0	65.4	10	1	1316.0	—	—
9	293238.0	95.6	10	3	1840.0	1587.0	1435.0
10	536521.0	58.0	10	1	1269.0	—	—
11	777093.0	69.5	10	2	1999.0	1389.0	—
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	24189.0	85.5	8	3	1758.0	1143.0	1615.0
1	287632.0	90.6	8	3	1529.0	1467.0	1675.0
2	552733.0	53.3	8	1	1412.0	—	—
3	816578.0	61.4	8	1	1935.0	—	—
4	1078271.0	94.8	8	3	1384.0	1083.0	1904.0
5	255292.0	98.3	8	3	1218.0	1735.0	1250.0
6	518733.0	91.2	8	3	1750.0	1277.0	1426.0
7	784102.0	51.8	8	1	1857.0	—	—
8	1048375.0	57.2	8	1	1708.0	—	—
9	223329.0	65.9	8	1	1753.0	—	—
10	486740.0	94.2	8	3	1189.0	1171.0	1056.0

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	549506.0	71.8	13	2	1969.0	1773.0	—
1	744493.0	54.8	13	1	1738.0	—	—
2	139542.0	78.7	13	2	1620.0	1788.0	—
3	332898.0	76.7	13	2	1431.0	1601.0	—
4	524988.0	84.2	13	3	1217.0	1956.0	1676.0
5	721001.0	54.6	13	1	1344.0	—	—
6	115589.0	93.2	13	3	1265.0	1906.0	1307.0
7	309843.0	58.6	13	1	1087.0	—	—
8	502254.0	82.3	13	2	1941.0	1290.0	—
9	695617.0	67.4	13	2	1732.0	1360.0	—
10	91804.0	99.2	13	3	1414.0	1345.0	1884.0
11	285740.0	63.3	13	1	1746.0	—	—
12	478511.0	73.2	13	2	1686.0	1444.0	—
13	671628.0	69.8	13	2	1337.0	1971.0	—
14	68029.0	88.2	13	3	1909.0	1646.0	1252.0
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	393102.0	54.0	7	1	1819.0	—	—
1	684099.0	60.1	7	1	1118.0	—	—
2	974722.0	51.4	7	1	1293.0	—	—
3	66720.0	50.3	7	1	1642.0	—	—
4	357065.0	71.1	7	2	1425.0	1205.0	—
5	648074.0	60.0	7	1	1504.0	—	—
6	937948.0	74.1	7	2	1448.0	1075.0	—
7	30884.0	74.3	7	2	1376.0	1667.0	—
8	320744.0	95.8	7	3	1595.0	1597.0	1490.0
9	611047.0	95.6	7	3	1112.0	1559.0	1227.0
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	1002525.0	79.9	7	2	1207.0	1453.0	—
1	1324774.0	73.4	7	2	1459.0	1684.0	—
2	317099.0	76.0	7	2	1568.0	1983.0	—
3	639704.0	67.8	7	2	1979.0	1382.0	—
4	961679.0	91.2	7	3	1119.0	1990.0	1061.0
5	1284483.0	84.0	7	3	1550.0	1052.0	1113.0
6	277796.0	51.7	7	1	1518.0	—	—
7	599959.0	81.3	7	2	1917.0	1474.0	—
8	923879.0	57.5	7	1	1420.0	—	—

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	744035.0	84.5	14	3	1866.0	1825.0	1552.0
1	142325.0	82.4	14	2	1614.0	1988.0	—
2	336134.0	82.5	14	2	1018.0	1024.0	—
3	527898.0	84.1	14	3	1023.0	1896.0	1783.0
4	721246.0	83.8	14	3	1702.0	1226.0	1264.0
5	118377.0	93.6	14	3	1793.0	1666.0	1188.0
6	311817.0	72.3	14	2	1721.0	1544.0	—
7	503773.0	87.0	14	3	1916.0	1656.0	1707.0
8	697789.0	75.8	14	2	1895.0	1934.0	—
9	95043.0	52.1	14	1	1065.0	—	—
10	287395.0	86.3	14	3	1677.0	1975.0	1326.0
11	481452.0	77.3	14	2	1499.0	1428.0	—
12	674439.0	80.1	14	2	1821.0	1493.0	—
13	70823.0	91.7	14	3	1807.0	1461.0	1748.0
14	264742.0	56.6	14	1	1670.0	—	—
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	359475.0	94.2	19	3	1876.0	1864.0	1741.0
1	513265.0	81.0	19	2	1797.0	1306.0	—
2	37310.0	50.4	19	1	1491.0	—	—
3	190057.0	56.9	19	1	1718.0	—	—
4	341378.0	94.9	19	3	1142.0	1756.0	1466.0
5	493116.0	84.1	19	3	1682.0	1834.0	1333.0
6	18426.0	97.7	19	3	1044.0	1082.0	1401.0
7	171092.0	80.5	19	2	1135.0	1130.0	—
8	323398.0	83.0	19	2	1361.0	1530.0	—
9	475974.0	81.2	19	2	1594.0	1166.0	—
10	629568.0	54.2	19	1	1674.0	—	—
11	152106.0	81.3	19	2	1972.0	1060.0	—
12	304553.0	67.1	19	2	1635.0	1388.0	—
13	455404.0	90.8	19	3	1723.0	1644.0	1848.0
14	608301.0	91.2	19	3	1442.0	1230.0	1528.0
15	133057.0	83.5	19	3	1832.0	1198.0	1283.0
16	285457.0	97.4	19	3	1070.0	1519.0	1133.0
17	438214.0	82.0	19	2	1563.0	1468.0	—
18	592129.0	65.7	19	1	1464.0	—	—

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	145037.0	85.4	14	3	1128.0	1520.0	1527.0
1	339155.0	55.7	14	1	1573.0	—	—
2	531565.0	71.6	14	2	1810.0	1613.0	—
3	725785.0	76.0	14	2	1008.0	1287.0	—
4	121437.0	67.7	14	2	1319.0	1710.0	—
5	315260.0	56.7	14	1	1681.0	—	—
6	507400.0	98.8	14	3	1004.0	1894.0	1101.0
7	701539.0	73.1	14	2	1608.0	1160.0	—
8	97497.0	98.4	14	3	1108.0	1636.0	1355.0
9	290967.0	72.2	14	2	1240.0	1658.0	—
10	485195.0	59.4	14	1	1406.0	—	—
11	677171.0	68.2	14	2	1503.0	1913.0	—
12	73666.0	99.8	14	3	1105.0	1998.0	1578.0
13	267118.0	81.8	14	2	1898.0	1107.0	—
14	460226.0	69.4	14	2	1405.0	1926.0	—
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	700983.0	73.7	12	2	1279.0	1235.0	—
1	53686.0	60.1	12	1	1586.0	—	—
2	260435.0	83.6	12	3	1561.0	1029.0	1454.0
3	467470.0	94.9	12	3	1531.0	1002.0	1271.0
4	673474.0	86.4	12	3	1800.0	1348.0	1868.0
5	28077.0	73.4	12	2	1253.0	1860.0	—
6	235063.0	86.9	12	3	1328.0	1127.0	1177.0
7	443164.0	51.8	12	1	1513.0	—	—
8	647813.0	99.5	12	3	1862.0	1933.0	1489.0
9	2569.0	52.9	12	1	1238.0	—	—
10	209637.0	79.5	12	2	1960.0	1380.0	—
11	417384.0	62.3	12	1	1961.0	—	—
12	625194.0	55.2	12	1	1411.0	—	—
13	829674.0	96.3	12	3	1150.0	1525.0	1882.0

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	198175.0	84.7	12	3	1331.0	1811.0	1003.0
1	421589.0	68.6	12	2	1404.0	1555.0	—
2	644247.0	89.0	12	3	1225.0	1309.0	1137.0
3	867128.0	95.3	12	3	1398.0	1295.0	1088.0
4	171204.0	64.4	12	1	1557.0	—	—
5	394605.0	56.3	12	1	1782.0	—	—
6	618474.0	50.8	12	1	1147.0	—	—
7	840969.0	72.6	12	2	1110.0	1243.0	—
8	143726.0	55.0	12	1	1224.0	—	—
9	366461.0	82.8	12	2	1863.0	1477.0	—
10	590765.0	50.1	12	1	1407.0	—	—
11	811633.0	96.2	12	3	1473.0	1350.0	1602.0
12	116168.0	61.0	12	1	1366.0	—	—



Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
Detection Percentage (%)		100%	

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5389	5472	5514	5626	5655
5	5446	5329	5444	5331	5495
10	5315	5710	5701	5504	5679
15	5461	5537	5423	5723	5343
20	5557	5638	5532	5617	5265
25	5490	5467	5271	5477	5316
30	5574	5340	5433	5712	5636
35	5342	5402	5384	5709	5442
40	5608	5262	5519	5509	5377
45	5520	5448	5547	5702	5463
50	5573	5665	5622	5641	5640
55	5303	5684	5579	5429	5563
60	5717	5615	5282	5314	5322
65	5668	5670	5543	5538	5578
70	5363	5294	5476	5279	5564
75	5277	5460	5695	5721	5297
80	5589	5427	5349	5522	5536
85	5588	5424	5624	5619	5345
90	5456	5545	5493	5604	5268
95	5280	5266	5645	5353	5409

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5644	5711	5450	5690	5400
5	5585	5351	5519	5494	5702
10	5721	5596	5267	5699	5700
15	5549	5664	5429	5293	5535
20	5565	5329	5473	5706	5683
25	5531	5342	5670	5375	5511
30	5358	5463	5297	5648	5435
35	5528	5252	5710	5555	5395
40	5548	5525	5546	5405	5516
45	5341	5357	5603	5578	5501
50	5364	5326	5403	5514	5662
55	5488	5469	5354	5594	5493
60	5503	5394	5708	5508	5441
65	5703	5612	5271	5284	5541
70	5487	5626	5274	5551	5537
75	5332	5414	5619	5260	5387
80	5716	5384	5309	5672	5720
85	5366	5409	5714	5404	5542
90	5677	5622	5314	5625	5379
95	5338	5654	5564	5685	5641

Type 6 Radar Waveform_2						
Frequency List (MHz)	0	1	2	3	4	
0	5424	5475	5386	5376	5717	
5	5627	5276	5594	5560	5434	
10	5652	5385	5405	5322	5721	
15	5540	5316	5532	5338	5252	
20	5573	5398	5511	5698	5656	
25	5419	5669	5479	5545	5497	
30	5352	5254	5291	5255	5667	
35	5343	5506	5330	5309	5387	
40	5608	5645	5513	5270	5715	
45	5686	5636	5554	5629	5677	
50	5579	5565	5311	5413	5445	
55	5548	5683	5700	5365	5362	
60	5284	5550	5381	5364	5271	
65	5695	5373	5355	5290	5436	
70	5612	5374	5400	5393	5496	
75	5679	5437	5665	5716	5593	
80	5451	5469	5504	5623	5372	
85	5334	5369	5353	5442	5253	
90	5598	5666	5581	5603	5476	
95	5486	5360	5302	5399	5610	
Type 6 Radar Waveform_3						
Frequency List (MHz)	0	1	2	3	4	
0	5679	5714	5322	5537	5462	
5	5669	5298	5723	5263	5486	
10	5649	5446	5517	5267	5628	
15	5443	5635	5383	5444	5484	
20	5564	5452	5312	5629	5307	
25	5618	5504	5680	5579	5539	
30	5338	5686	5506	5647	5453	
35	5709	5434	5302	5483	5698	
40	5323	5691	5325	5410	5607	
45	5674	5695	5294	5597	5516	
50	5553	5280	5616	5365	5609	
55	5260	5633	5502	5398	5519	
60	5336	5491	5449	5495	5688	
65	5665	5692	5644	5259	5583	
70	5625	5471	5508	5598	5377	
75	5627	5369	5455	5648	5557	
80	5333	5319	5370	5510	5278	
85	5615	5532	5666	5321	5623	
90	5525	5432	5526	5712	5547	
95	5601	5640	5350	5480	5300	

Type 6 Radar Waveform_4						
Frequency List (MHz)	0	1	2	3	4	
0	5362	5478	5258	5698	5304	
5	5711	5269	5411	5470	5417	
10	5438	5487	5712	5288	5716	
15	5570	5263	5331	5636	5492	
20	5633	5393	5602	5573	5707	
25	5309	5613	5581	5702	5643	
30	5721	5324	5273	5373	5622	
35	5709	5637	5396	5650	5604	
40	5506	5675	5377	5655	5660	
45	5306	5429	5456	5667	5551	
50	5335	5679	5346	5588	5338	
55	5307	5620	5614	5440	5520	
60	5638	5593	5673	5415	5420	
65	5274	5580	5584	5477	5476	
70	5345	5414	5617	5677	5379	
75	5300	5525	5534	5595	5663	
80	5516	5526	5464	5395	5621	
85	5598	5374	5460	5334	5265	
90	5287	5312	5713	5259	5432	
95	5337	5692	5680	5453	5251	
Type 6 Radar Waveform_5						
Frequency List (MHz)	0	1	2	3	4	
0	5617	5717	5669	5384	5524	
5	5375	5720	5344	5574	5677	
10	5251	5702	5528	5432	5309	
15	5329	5600	5366	5376	5450	
20	5500	5324	5334	5393	5575	
25	5461	5419	5435	5413	5647	
30	5623	5591	5573	5471	5512	
35	5713	5466	5411	5476	5479	
40	5676	5318	5601	5655	5460	
45	5668	5683	5632	5718	5640	
50	5633	5526	5534	5410	5303	
55	5535	5656	5652	5304	5482	
60	5449	5414	5681	5563	5542	
65	5709	5625	5312	5552	5274	
70	5667	5480	5325	5321	5373	
75	5489	5322	5522	5281	5302	
80	5255	5315	5468	5658	5660	
85	5711	5429	5306	5455	5338	
90	5545	5622	5499	5271	5421	
95	5254	5293	5330	5316	5320	

Type 6 Radar Waveform_6						
Frequency List (MHz)	0	1	2	3	4	
0	5397	5481	5605	5545	5366	
5	5417	5645	5419	5640	5506	
10	5657	5588	5569	5627	5330	
15	5320	5252	5372	5421	5642	
20	5411	5490	5385	5548	5271	
25	5638	5517	5681	5287	5577	
30	5557	5579	5250	5291	5651	
35	5329	5262	5564	5537	5315	
40	5562	5614	5558	5598	5267	
45	5635	5543	5296	5669	5458	
50	5559	5333	5294	5254	5456	
55	5470	5722	5364	5396	5354	
60	5306	5469	5427	5281	5715	
65	5386	5491	5270	5457	5582	
70	5355	5346	5653	5483	5649	
75	5297	5710	5345	5568	5554	
80	5268	5571	5535	5343	5431	
85	5429	5720	5418	5530	5510	
90	5603	5395	5478	5664	5374	
95	5258	5504	5348	5702	5703	

Type 6 Radar Waveform_7						
Frequency List (MHz)	0	1	2	3	4	
0	5652	5720	5541	5706	5586	
5	5459	5667	5494	5328	5713	
10	5588	5377	5610	5250	5351	
15	5408	5379	5475	5369	5359	
20	5419	5559	5313	5474	5521	
25	5615	5598	5366	5718	5715	
30	5329	5466	5514	5319	5499	
35	5489	5693	5420	5533	5717	
40	5548	5251	5645	5552	5323	
45	5595	5671	5626	5257	5722	
50	5345	5435	5412	5343	5279	
55	5317	5318	5648	5634	5372	
60	5638	5573	5587	5440	5684	
65	5289	5633	5515	5639	5583	
70	5498	5273	5669	5330	5465	
75	5711	5331	5378	5352	5699	
80	5406	5557	5332	5562	5478	
85	5625	5643	5676	5354	5380	
90	5292	5542	5288	5403	5308	
95	5601	5526	5421	5641	5374	

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5432	5484	5477	5295	5428
5	5501	5592	5569	5491	5445
10	5422	5641	5651	5372	5496
15	5506	5578	5414	5551	5427
20	5250	5254	5466	5591	5406
25	5547	5472	5347	5274	5371
30	5452	5471	5534	5309	5357
35	5511	5426	5492	5462	5565
40	5350	5490	5563	5689	5600
45	5498	5709	5315	5300	5610
50	5311	5588	5396	5480	5261
55	5526	5272	5301	5467	5564
60	5324	5317	5420	5464	5519
65	5410	5389	5720	5499	5269
70	5339	5587	5625	5586	5627
75	5628	5299	5585	5379	5699
80	5583	5391	5608	5388	5469
85	5554	5443	5710	5404	5441
90	5342	5343	5416	5386	5704
95	5646	5402	5458	5292	5631

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5590	5723	5413	5456	5648
5	5640	5614	5644	5654	5274
10	5353	5430	5692	5393	5584
15	5633	5681	5459	5268	5338
20	5319	5292	5555	5564	5294
25	5399	5675	5451	5308	5510
30	5341	5428	5425	5604	5496
35	5602	5697	5645	5376	5404
40	5433	5331	5706	5686	5432
45	5478	5317	5373	5497	5565
50	5289	5447	5618	5303	5583
55	5714	5701	5491	5664	5443
60	5693	5489	5359	5252	5290
65	5562	5611	5281	5539	5617
70	5708	5574	5603	5587	5646
75	5705	5680	5360	5501	5389
80	5552	5629	5551	5638	5710
85	5343	5437	5694	5684	5392
90	5263	5431	5285	5419	5513
95	5276	5494	5257	5439	5356

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5370	5487	5349	5617	5490
5	5682	5636	5719	5720	5481
10	5284	5694	5355	5360	5414
15	5575	5663	5309	5504	5460
20	5346	5485	5708	5547	5537
25	5657	5348	5403	5555	5342
30	5552	5705	5385	5392	5577
35	5327	5635	5315	5493	5323
40	5387	5718	5516	5269	5471
45	5683	5361	5458	5400	5334
50	5406	5287	5441	5465	5498
55	5707	5601	5527	5427	5655
60	5681	5483	5250	5654	5304
65	5656	5688	5508	5434	5695
70	5541	5431	5420	5353	5689
75	5423	5579	5546	5615	5350
80	5568	5661	5515	5611	5645
85	5619	5692	5548	5358	5613
90	5660	5464	5629	5651	5340
95	5514	5374	5398	5297	5313

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5625	5251	5285	5303	5710
5	5724	5561	5319	5408	5688
10	5593	5483	5396	5555	5435
15	5663	5315	5452	5652	5354
20	5554	5649	5636	5510	5448
25	5675	5606	5281	5279	5594
30	5691	5342	5607	5351	5622
35	5677	5406	5289	5573	5301
40	5557	5696	5682	5711	5680
45	5668	5438	5392	5459	5317
50	5641	5549	5321	5424	5374
55	5615	5609	5302	5385	5379
60	5344	5488	5514	5454	5635
65	5256	5373	5701	5698	5522
70	5314	5272	5505	5584	5614
75	5642	5292	5624	5426	5308
80	5280	5545	5553	5516	5502
85	5427	5346	5519	5567	5588
90	5712	5539	5501	5709	5453
95	5623	5341	5290	5366	5457

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5405	5587	5696	5464	5552
5	5291	5583	5394	5571	5517
10	5524	5369	5437	5653	5456
15	5276	5442	5418	5497	5265
20	5720	5687	5628	5483	5336
25	5527	5334	5385	5313	5258
30	5580	5299	5347	5503	5345
35	5341	5657	5251	5690	5493
40	5304	5620	5379	5677	5597
45	5566	5450	5415	5439	5668
50	5342	5600	5410	5625	5318
55	5328	5466	5586	5596	5259
60	5508	5509	5669	5320	5361
65	5660	5670	5593	5501	5594
70	5666	5317	5499	5531	5282
75	5544	5682	5472	5343	5445
80	5273	5516	5441	5487	5484
85	5521	5532	5704	5507	5268
90	5455	5515	5567	5678	5325
95	5663	5353	5469	5655	5619

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5563	5351	5632	5625	5297
5	5430	5508	5469	5259	5724
10	5455	5633	5478	5373	5477
15	5364	5569	5521	5542	5658
20	5273	5314	5628	5717	5456
25	5602	5476	5440	5489	5347
30	5300	5256	5562	5277	5640
35	5480	5588	5453	5404	5701
40	5332	5387	5558	5619	5296
45	5526	5398	5649	5411	5468
50	5326	5447	5518	5651	5596
55	5448	5516	5420	5679	5318
60	5705	5637	5674	5711	5627
65	5263	5443	5659	5706	5415
70	5388	5682	5288	5274	5417
75	5348	5507	5423	5425	5613
80	5328	5321	5369	5463	5636
85	5503	5442	5565	5419	5283
90	5450	5352	5572	5609	5255
95	5394	5513	5680	5337	5527

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5343	5590	5568	5311	5614
5	5472	5530	5544	5422	5456
10	5289	5519	5498	5355	5599
15	5624	5587	5375	5281	5480
20	5569	5709	5429	5490	5328
25	5643	5593	5381	5342	5455
30	5688	5680	5363	5522	5679
35	5724	5654	5615	5646	5470
40	5496	5384	5293	5358	5378
45	5257	5469	5521	5591	5323
50	5694	5702	5685	5271	5584
55	5704	5374	5394	5612	5676
60	5291	5364	5656	5556	5564
65	5389	5385	5655	5267	5625
70	5280	5485	5360	5260	5420
75	5672	5386	5382	5297	5258
80	5471	5682	5573	5719	5703
85	5566	5439	5285	5322	5600
90	5510	5253	5317	5526	5453
95	5559	5714	5597	5636	5601

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5598	5354	5504	5472	5359
5	5514	5455	5619	5488	5285
10	5695	5686	5560	5288	5519
15	5443	5251	5252	5535	5567
20	5667	5549	5607	5323	5402
25	5281	5277	5371	5319	5415
30	5481	5344	5645	5420	5678
35	5658	5661	5392	5617	5332
40	5529	5485	5650	5434	5624
45	5290	5287	5261	5340	5527
50	5574	5478	5674	5395	5278
55	5299	5569	5431	5320	5328
60	5584	5647	5601	5388	5487
65	5432	5683	5604	5681	5457
70	5550	5721	5423	5521	5362
75	5341	5266	5517	5663	5253
80	5492	5500	5629	5436	5480
85	5322	5539	5473	5445	5660
90	5577	5630	5273	5724	5622
95	5651	5479	5270	5618	5271

Type 6 Radar Waveform_16						
Frequency List (MHz)	0	1	2	3	4	
0	5378	5593	5440	5536	5676	
5	5556	5477	5694	5651	5492	
10	5529	5475	5601	5483	5540	
15	5531	5258	5580	5284	5675	
20	5715	5548	5315	5375	5644	
25	5604	5574	5423	5449	5523	
30	5708	5602	5635	5355	5478	
35	5325	5413	5485	5421	5372	
40	5292	5287	5594	5716	5488	
45	5627	5268	5453	5571	5329	
50	5388	5295	5508	5282	5299	
55	5628	5521	5452	5546	5695	
60	5313	5409	5553	5717	5667	
65	5345	5566	5370	5338	5300	
70	5613	5401	5660	5505	5281	
75	5692	5433	5700	5381	5533	
80	5637	5625	5403	5471	5414	
85	5685	5264	5326	5455	5352	
90	5550	5406	5517	5707	5411	
95	5683	5630	5291	5664	5579	
Type 6 Radar Waveform_17						
Frequency List (MHz)	0	1	2	3	4	
0	5633	5357	5376	5697	5421	
5	5695	5402	5294	5339	5699	
10	5460	5361	5642	5581	5561	
15	5619	5505	5625	5476	5683	
20	5406	5489	5404	5348	5532	
25	5456	5302	5527	5483	5565	
30	5694	5559	5375	5604	5676	
35	5464	5574	5684	5260	5454	
40	5341	5688	5284	5523	5696	
45	5506	5546	5680	5630	5329	
50	5272	5380	5477	5593	5711	
55	5447	5492	5481	5588	5614	
60	5324	5707	5502	5656	5499	
65	5712	5369	5673	5315	5526	
70	5597	5314	5259	5582	5521	
75	5328	5282	5615	5537	5720	
80	5377	5333	5603	5320	5496	
85	5257	5493	5554	5291	5579	
90	5634	5622	5621	5391	5274	
95	5381	5439	5250	5432	5509	

Type 6 Radar Waveform_18						
Frequency List (MHz)	0	1	2	3	4	
0	5316	5596	5312	5383	5263	
5	5262	5424	5369	5502	5431	
10	5391	5625	5305	5301	5582	
15	5610	5632	5464	5573	5668	
20	5594	5475	5527	5396	5321	
25	5323	5405	5408	5631	5517	
30	5607	5583	5516	5493	5281	
35	5496	5506	5665	5480	5413	
40	5368	5574	5521	5626	5297	
45	5378	5452	5676	5589	5604	
50	5636	5420	5680	5448	5663	
55	5416	5641	5409	5679	5266	
60	5463	5710	5646	5533	5359	
65	5537	5270	5433	5451	5692	
70	5709	5507	5647	5367	5446	
75	5290	5693	5454	5374	5606	
80	5534	5250	5318	5440	5330	
85	5687	5603	5637	5556	5449	
90	5458	5536	5327	5489	5269	
95	5640	5656	5503	5403	5291	

Type 6 Radar Waveform_19						
Frequency List (MHz)	0	1	2	3	4	
0	5571	5360	5723	5544	5483	
5	5304	5349	5444	5568	5260	
10	5700	5414	5346	5496	5603	
15	5698	5662	5567	5618	5385	
20	5602	5641	5468	5485	5294	
25	5686	5257	5611	5357	5551	
30	5271	5569	5473	5708	5530	
35	5694	5645	5281	5373	5566	
40	5282	5413	5604	5564	5537	
45	5375	5284	5656	5672	5565	
50	5689	5307	5556	5624	5482	
55	5277	5714	5488	5597	5619	
60	5394	5560	5434	5364	5336	
65	5478	5288	5363	5313	5634	
70	5400	5253	5541	5399	5353	
75	5439	5287	5629	5295	5266	
80	5652	5423	5286	5517	5587	
85	5311	5263	5574	5476	5503	
90	5327	5407	5506	5479	5519	
95	5326	5575	5309	5646	5690	

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5351	5599	5659	5705	5325
5	5443	5371	5519	5256	5467
10	5631	5678	5387	5691	5624
15	5311	5314	5670	5663	5577
20	5610	5710	5409	5477	5267
25	5681	5339	5461	5585	5313
30	5458	5430	5448	5682	5514
35	5309	5372	5644	5719	5293
40	5252	5687	5502	5680	5688
45	5636	5280	5623	5572	5335
50	5533	5366	5440	5432	5310
55	5573	5487	5282	5308	5493
60	5501	5520	5595	5286	5259
65	5457	5349	5667	5276	5669
70	5608	5370	5254	5619	5620
75	5611	5392	5563	5568	5373
80	5355	5640	5324	5602	5418
85	5579	5261	5291	5541	5348
90	5507	5274	5627	5645	5621
95	5546	5488	5419	5272	5343

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5606	5363	5595	5391	5545
5	5485	5296	5594	5419	5674
10	5562	5467	5428	5411	5645
15	5399	5441	5676	5708	5521
20	5401	5350	5566	5715	5365
25	5533	5542	5565	5619	5355
30	5347	5387	5663	5456	5712
35	5351	5560	5440	5494	5682
40	5295	5445	5369	5520	5519
45	5681	5320	5459	5686	5501
50	5584	5455	5263	5279	5527
55	5677	5576	5525	5666	5465
60	5427	5587	5680	5658	5298
65	5703	5583	5464	5434	5356
70	5257	5371	5596	5570	5264
75	5429	5706	5549	5718	5483
80	5611	5329	5251	5321	5322
85	5409	5260	5453	5634	5495
90	5327	5289	5280	5661	5430
95	5633	5439	5601	5472	5414

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5289	5602	5531	5552	5387
5	5527	5318	5669	5582	5503
10	5396	5353	5469	5509	5666
15	5390	5568	5304	5656	5583
20	5529	5470	5388	5558	5688
25	5631	5385	5270	5653	5494
30	5333	5344	5306	5608	5532
35	5490	5651	5647	5596	5502
40	5475	5378	5685	5366	5449
45	5499	5446	5642	5373	5724
50	5562	5677	5635	5641	5561
55	5698	5589	5481	5392	5395
60	5250	5654	5356	5410	5259
65	5413	5723	5722	5264	5712
70	5374	5342	5260	5695	5572
75	5708	5549	5277	5627	5495
80	5496	5314	5614	5312	5577
85	5548	5546	5369	5525	5454
90	5286	5598	5267	5456	5553
95	5551	5253	5364	5506	5571

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5544	5366	5467	5616	5607
5	5569	5718	5269	5648	5710
10	5327	5617	5510	5704	5687
15	5478	5695	5407	5701	5300
20	5537	5636	5329	5647	5661
25	5519	5334	5376	5298	5536
30	5697	5301	5521	5382	5352
35	5629	5267	5604	5325	5341
40	5558	5316	5353	5363	5378
45	5479	5529	5700	5426	5611
50	5438	5686	5255	5384	5545
55	5302	5435	5582	5592	5696
60	5308	5355	5566	5336	5669
65	5682	5671	5678	5625	5626
70	5515	5446	5328	5360	5548
75	5488	5580	5420	5608	5272
80	5606	5560	5377	5693	5690
85	5516	5565	5265	5500	5345
90	5619	5292	5632	5473	5711
95	5685	5587	5652	5274	5348

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5324	5605	5403	5302	5352
5	5708	5265	5344	5336	5442
10	5258	5406	5551	5424	5566
15	5250	5510	5271	5492	5448
20	5705	5270	5639	5634	5407
25	5661	5579	5499	5721	5578
30	5586	5261	5534	5550	5293
35	5358	5400	5575	5521	5655
40	5641	5254	5593	5457	5685
45	5459	5612	5283	5382	5401
50	5692	5554	5262	5585	5489
55	5490	5292	5297	5411	5570
60	5437	5686	5397	5495	5637
65	5615	5505	5620	5714	5360
70	5518	5696	5363	5393	5524
75	5447	5549	5314	5466	5589
80	5716	5429	5724	5537	5690
85	5529	5528	5335	5543	5309
90	5395	5569	5454	5388	5291
95	5583	5469	5280	5443	5313

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5579	5369	5339	5463	5669
5	5275	5665	5419	5499	5271
10	5567	5670	5592	5619	5254
15	5654	5377	5613	5316	5684
20	5456	5396	5308	5253	5607
25	5673	5610	5307	5603	5280
30	5717	5572	5690	5476	5370
35	5335	5449	5671	5435	5591
40	5724	5570	5358	5454	5614
45	5439	5695	5719	5288	5568
50	5255	5313	5433	5408	5678
55	5721	5487	5705	5541	5566
60	5376	5342	5327	5561	5706
65	5569	5653	5667	5687	5397
70	5403	5406	5421	5337	5609
75	5301	5413	5600	5593	5297
80	5588	5552	5300	5505	5363
85	5401	5336	5497	5507	5346
90	5602	5481	5448	5383	5292
95	5441	5525	5662	5618	5279

Type 6 Radar Waveform_26						
Frequency List (MHz)	0	1	2	3	4	
0	5359	5608	5275	5624	5414	
5	5317	5687	5494	5662	5478	
10	5498	5459	5255	5339	5645	
15	5504	5619	5264	5401	5464	
20	5465	5724	5720	5580	5561	
25	5462	5510	5707	5314	5284	
30	5461	5647	5594	5460	5568	
35	5474	5637	5564	5406	5446	
40	5430	5429	5508	5598	5451	
45	5419	5303	5302	5488	5553	
50	5444	5431	5364	5706	5280	
55	5391	5675	5677	5524	5512	
60	5695	5541	5287	5634	5386	
65	5604	5432	5518	5689	5402	
70	5583	5383	5466	5469	5379	
75	5365	5390	5457	5277	5551	
80	5456	5563	5480	5663	5684	
85	5496	5614	5269	5643	5556	
90	5542	5407	5540	5596	5606	
95	5621	5586	5330	5486	5490	

Type 6 Radar Waveform_27						
Frequency List (MHz)	0	1	2	3	4	
0	5517	5469	5686	5310	5256	
5	5359	5612	5569	5253	5685	
10	5332	5345	5296	5437	5258	
15	5631	5722	5309	5593	5375	
20	5665	5334	5553	5352	5314	
25	5713	5336	5348	5326	5350	
30	5604	5709	5388	5613	5360	
35	5656	5269	5512	5446	5266	
40	5448	5302	5386	5541	5440	
45	5320	5607	5415	5708	5529	
50	5699	5579	5629	5295	5721	
55	5483	5252	5706	5707	5466	
60	5687	5550	5255	5467	5250	
65	5475	5580	5453	5369	5566	
70	5318	5355	5324	5262	5577	
75	5323	5532	5377	5344	5644	
80	5681	5261	5496	5456	5611	
85	5364	5608	5510	5562	5284	
90	5413	5574	5478	5618	5638	
95	5570	5277	5589	5474	5652	

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5297	5708	5622	5471	5476
5	5498	5634	5644	5416	5514
10	5263	5609	5337	5632	5317
15	5346	5283	5350	5354	5310
20	5383	5322	5703	5423	5526
25	5715	5344	5537	5382	5465
30	5336	5561	5549	5386	5586
35	5655	5631	5334	5274	5583
40	5595	5384	5506	5445	5682
45	5282	5469	5321	5594	5705
50	5574	5308	5466	5255	5546
55	5670	5485	5540	5357	5381
60	5396	5395	5610	5496	5456
65	5664	5444	5270	5525	5452
70	5569	5642	5331	5706	5697
75	5513	5487	5600	5333	5411
80	5581	5399	5556	5335	5579
85	5397	5419	5608	5252	5511
90	5651	5272	5288	5692	5508
95	5251	5686	5647	5601	5665

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5552	5472	5558	5632	5318
5	5540	5559	5719	5579	5721
10	5669	5398	5378	5352	5338
15	5434	5313	5453	5302	5599
20	5391	5644	5415	5499	5506
25	5590	5547	5641	5319	5507
30	5700	5518	5289	5635	5406
35	5435	5524	5487	5285	5422
40	5300	5322	5271	5539	5611
45	5262	5379	5647	5592	5450
50	5484	5517	5411	5553	5490
55	5383	5537	5675	5359	5328
60	5510	5561	5694	5702	5436
65	5279	5365	5276	5637	5564
70	5438	5491	5307	5717	5720
75	5512	5494	5597	5381	5497
80	5474	5578	5651	5712	5634
85	5273	5441	5515	5583	5562
90	5522	5545	5620	5264	5672
95	5566	5645	5320	5706	5724

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-27		
Test Item	Radar Statistical Performance Check (802.11be-EHT40 - 5510 MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5495	1	5490	1	5504	1	5512	1
1	5496	1	5526	1	5491	1	5501	1
2	5490	1	5503	1	5515	1	5490	1
3	5519	1	5499	1	5503	1	5491	0
4	5501	1	5493	1	5490	1	5507	1
5	5503	1	5494	1	5513	1	5493	0
6	5510	1	5520	1	5510	1	5506	1
7	5491	1	5498	1	5493	1	5513	1
8	5504	1	5491	1	5527	1	5517	0
9	5522	1	5513	1	5521	1	5518	1
10	5492	1	5518	1	5500	1	5509	1
11	5500	1	5497	1	5530	1	5503	1
12	5523	1	5510	1	5518	1	5508	0
13	5498	1	5511	1	5492	1	5529	1
14	5508	1	5501	1	5516	1	5505	1
15	5511	1	5508	1	5508	1	5520	1
16	5530	1	5495	1	5499	0	5530	0
17	5497	1	5507	1	5523	1	5500	1
18	5509	1	5509	1	5506	1	5519	1
19	5494	1	5512	1	5514	1	5510	1
20	5507	1	5506	1	5511	1	5523	1
21	5516	1	5530	0	5494	1	5496	1
22	5513	1	5528	1	5512	1	5497	1
23	5502	1	5502	1	5497	1	5504	1
24	5493	1	5523	1	5517	1	5525	1
25	5524	1	5529	1	5502	1	5502	1
26	5514	1	5522	1	5522	1	5511	1
27	5525	1	5500	1	5501	1	5515	1
28	5521	1	5516	1	5524	1	5492	1



29	5517	1	5492	1	5519	1	5522	1
Probability:	100%		96.7%		96.7%		83.3%	
Aggregate:	94.2% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	618.0	86	53148.0	Download	0	Type 2	2.4	152.0	25	3800.0
Download	1	Type 1	1.0	818.0	65	53170.0	Download	1	Type 2	4.1	222.0	28	6216.0
Download	2	Type 1	1.0	598.0	89	53222.0	Download	2	Type 2	2.8	161.0	26	4186.0
Download	3	Type 1	1.0	878.0	61	53558.0	Download	3	Type 2	2.8	186.0	26	4836.0
Download	4	Type 1	1.0	798.0	67	53466.0	Download	4	Type 2	1.6	203.0	24	4872.0
Download	5	Type 1	1.0	838.0	63	52794.0	Download	5	Type 2	1.7	175.0	24	4200.0
Download	6	Type 1	1.0	778.0	68	52904.0	Download	6	Type 2	4.1	162.0	28	4536.0
Download	7	Type 1	1.0	858.0	62	53196.0	Download	7	Type 2	3.2	184.0	26	4784.0
Download	8	Type 1	1.0	718.0	74	53132.0	Download	8	Type 2	1.7	165.0	24	3960.0
Download	9	Type 1	1.0	638.0	83	52954.0	Download	9	Type 2	1.4	166.0	23	3818.0
Download	10	Type 1	1.0	538.0	99	53262.0	Download	10	Type 2	1.2	229.0	23	5267.0
Download	11	Type 1	1.0	938.0	57	53466.0	Download	11	Type 2	5.0	218.0	29	6322.0
Download	12	Type 1	1.0	738.0	72	53136.0	Download	12	Type 2	1.9	183.0	24	4392.0
Download	13	Type 1	1.0	578.0	92	53176.0	Download	13	Type 2	2.0	208.0	24	4992.0
Download	14	Type 1	1.0	758.0	70	53060.0	Download	14	Type 2	4.0	210.0	28	5880.0
Download	15	Type 1	1.0	661.0	80	52880.0	Download	15	Type 2	1.9	182.0	24	4368.0
Download	16	Type 1	1.0	2548.0	21	53508.0	Download	16	Type 2	2.2	167.0	25	4175.0
Download	17	Type 1	1.0	1638.0	33	54054.0	Download	17	Type 2	4.3	176.0	28	4928.0
Download	18	Type 1	1.0	2681.0	20	53620.0	Download	18	Type 2	1.3	221.0	23	5083.0
Download	19	Type 1	1.0	2956.0	18	53208.0	Download	19	Type 2	1.9	160.0	24	3840.0
Download	20	Type 1	1.0	1579.0	34	53686.0	Download	20	Type 2	1.2	200.0	23	4600.0
Download	21	Type 1	1.0	2553.0	21	53613.0	Download	21	Type 2	4.8	168.0	29	4872.0
Download	22	Type 1	1.0	909.0	59	53631.0	Download	22	Type 2	2.5	220.0	25	5500.0
Download	23	Type 1	1.0	2205.0	24	52920.0	Download	23	Type 2	2.1	196.0	24	4704.0
Download	24	Type 1	1.0	2539.0	21	53319.0	Download	24	Type 2	3.3	230.0	26	5980.0
Download	25	Type 1	1.0	2634.0	21	55314.0	Download	25	Type 2	4.1	201.0	28	5628.0
Download	26	Type 1	1.0	1458.0	37	53946.0	Download	26	Type 2	2.0	169.0	24	4056.0
Download	27	Type 1	1.0	2828.0	19	53732.0	Download	27	Type 2	4.2	177.0	28	4956.0
Download	28	Type 1	1.0	1669.0	32	53408.0	Download	28	Type 2	1.6	159.0	24	3816.0
Download	29	Type 1	1.0	1848.0	29	53592.0	Download	29	Type 2	4.9	193.0	29	5597.0
Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.4	351.0	17	5967.0	Download	0	Type 4	14.1	351.0	13	4563.0
Download	1	Type 3	9.1	342.0	18	6156.0	Download	1	Type 4	18.0	342.0	15	5130.0
Download	2	Type 3	7.8	476.0	17	8092.0	Download	2	Type 4	15.0	476.0	14	6664.0
Download	3	Type 3	7.8	202.0	17	3434.0	Download	3	Type 4	15.0	202.0	14	2828.0
Download	4	Type 3	6.6	483.0	16	7728.0	Download	4	Type 4	12.3	483.0	12	5796.0
Download	5	Type 3	6.7	299.0	16	4784.0	Download	5	Type 4	12.7	299.0	12	3588.0
Download	6	Type 3	9.1	218.0	18	3924.0	Download	6	Type 4	17.9	218.0	15	3270.0
Download	7	Type 3	8.2	394.0	17	6696.0	Download	7	Type 4	15.9	394.0	14	5516.0
Download	8	Type 3	6.7	385.0	16	6160.0	Download	8	Type 4	12.7	385.0	12	4620.0
Download	9	Type 3	6.4	217.0	16	3472.0	Download	9	Type 4	12.0	217.0	12	2804.0
Download	10	Type 3	6.2	253.0	16	4048.0	Download	10	Type 4	11.5	253.0	12	3036.0
Download	11	Type 3	10.0	496.0	18	8928.0	Download	11	Type 4	20.0	496.0	16	7936.0
Download	12	Type 3	6.9	331.0	16	5296.0	Download	12	Type 4	13.0	331.0	13	4303.0
Download	13	Type 3	7.0	296.0	16	4736.0	Download	13	Type 4	13.2	296.0	13	3848.0
Download	14	Type 3	9.0	446.0	18	8028.0	Download	14	Type 4	17.6	446.0	15	6690.0
Download	15	Type 3	6.9	477.0	16	7632.0	Download	15	Type 4	13.0	477.0	13	6201.0
Download	16	Type 3	7.2	214.0	16	3424.0	Download	16	Type 4	13.7	214.0	13	2782.0
Download	17	Type 3	9.3	433.0	18	7794.0	Download	17	Type 4	18.4	433.0	16	6928.0
Download	18	Type 3	6.3	426.0	16	6816.0	Download	18	Type 4	11.6	426.0	12	5112.0
Download	19	Type 3	6.9	201.0	16	3216.0	Download	19	Type 4	13.0	201.0	13	2613.0
Download	20	Type 3	6.2	204.0	16	3264.0	Download	20	Type 4	11.6	204.0	12	2448.0
Download	21	Type 3	9.8	280.0	18	5040.0	Download	21	Type 4	19.5	280.0	16	4480.0
Download	22	Type 3	7.5	291.0	17	4947.0	Download	22	Type 4	14.5	291.0	13	3783.0
Download	23	Type 3	7.1	272.0	16	4352.0	Download	23	Type 4	13.5	272.0	13	3536.0
Download	24	Type 3	8.3	495.0	17	8415.0	Download	24	Type 4	16.1	495.0	14	6930.0
Download	25	Type 3	9.1	325.0	18	5650.0	Download	25	Type 4	17.9	325.0	15	4875.0
Download	26	Type 3	7.0	275.0	16	4400.0	Download	26	Type 4	13.4	275.0	13	3575.0
Download	27	Type 3	9.2	393.0	18	7074.0	Download	27	Type 4	18.1	393.0	15	5895.0
Download	28	Type 3	6.6	451.0	16	7216.0	Download	28	Type 4	12.5	451.0	12	5412.0
Download	29	Type 3	9.9	374.0	18	6732.0	Download	29	Type 4	19.6	374.0	16	5984.0



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	5493.2	1
1	5510	1	16	5493.6	1
2	5510	1	17	5497.2	1
3	5510	1	18	5492.4	1
4	5510	1	19	5493.2	1
5	5510	1	20	5527.6	1
6	5510	1	21	5522	1
7	5510	1	22	5525.6	1
8	5510	1	23	5526.4	1
9	5510	1	24	5524.4	1
10	5492	1	25	5523.2	1
11	5498	1	26	5526.4	1
12	5493.2	1	27	5523.2	1
13	5493.2	1	28	5527.2	1
14	5496.4	1	29	5522	1
Detection Percentage (%)			100.0%		

Type 5 Radar Waveform_0							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	585904.0	67.2	10	2	1191.0	1246.0	—
1	826923.0	88.9	10	3	1218.0	1066.0	1263.0
2	72202.0	72.0	10	2	1355.0	1348.0	—
3	313787.0	72.1	10	2	1760.0	1867.0	—
4	556535.0	57.6	10	1	1661.0	—	—
5	799103.0	59.5	10	1	1111.0	—	—
6	42328.0	88.2	10	3	1526.0	1180.0	1892.0
7	284030.0	77.3	10	2	1657.0	1938.0	—
8	526859.0	59.6	10	1	1378.0	—	—
9	768702.0	56.0	10	1	1839.0	—	—
10	12631.0	52.8	10	1	1464.0	—	—
11	253811.0	99.8	10	3	1482.0	1893.0	1994.0
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	331010.0	61.4	17	1	1605.0	—	—
1	492278.0	62.2	17	1	1645.0	—	—
2	650517.0	86.8	17	3	1133.0	1751.0	1865.0
3	149825.0	61.4	17	1	1686.0	—	—
4	310975.0	65.2	17	1	1960.0	—	—
5	470397.0	91.2	17	3	1961.0	1015.0	1504.0
6	633819.0	53.8	17	1	1520.0	—	—
7	129960.0	61.5	17	1	1679.0	—	—
8	291212.0	53.5	17	1	1745.0	—	—
9	450094.0	97.3	17	3	1653.0	1619.0	1973.0
10	613290.0	69.4	17	2	1192.0	1041.0	—
11	110155.0	64.0	17	1	1312.0	—	—
12	270672.0	78.4	17	2	1775.0	1626.0	—
13	431138.0	88.2	17	3	1213.0	1268.0	1529.0
14	594220.0	63.3	17	1	1361.0	—	—
15	89776.0	89.4	17	3	1553.0	1625.0	1830.0
16	251613.0	58.3	17	1	1402.0	—	—
17	410910.0	97.7	17	3	1516.0	1964.0	1226.0

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	793773.0	72.5	12	2	1716.0	1873.0	—
1	97514.0	63.0	12	1	1475.0	—	—
2	320900.0	56.7	12	1	1852.0	—	—
3	542296.0	84.7	12	3	1897.0	1434.0	1956.0
4	766022.0	94.4	12	3	1405.0	1511.0	1012.0
5	69803.0	80.9	12	2	1915.0	1914.0	—
6	293560.0	51.4	12	1	1285.0	—	—
7	516921.0	57.2	12	1	1646.0	—	—
8	740589.0	63.0	12	1	1407.0	—	—
9	42441.0	51.9	12	1	1647.0	—	—
10	265909.0	52.9	12	1	1676.0	—	—
11	488918.0	71.0	12	2	1170.0	1371.0	—
12	712889.0	52.7	12	1	1621.0	—	—
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	14896.0	75.5	12	2	1123.0	1685.0	—
1	237700.0	86.5	12	3	1222.0	1757.0	1335.0
2	462124.0	52.8	12	1	1131.0	—	—
3	683095.0	97.5	12	3	1868.0	1241.0	1558.0
4	909136.0	55.8	12	1	1324.0	—	—
5	210834.0	54.2	12	1	1772.0	—	—
6	432860.0	96.2	12	3	1190.0	2000.0	1595.0
7	656355.0	97.1	12	3	1146.0	1072.0	1474.0
8	881695.0	54.3	12	1	1224.0	—	—
9	183425.0	57.4	12	1	1201.0	—	—
10	406136.0	71.6	12	2	1608.0	1569.0	—
11	628607.0	89.3	12	3	1449.0	1232.0	1423.0
12	852614.0	70.0	12	2	1842.0	1045.0	—
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	224936.0	69.5	7	2	1237.0	1860.0	—
1	548179.0	57.9	7	1	1593.0	—	—
2	869148.0	93.8	7	3	1441.0	1610.0	1630.0
3	1193397.0	69.5	7	2	1140.0	1301.0	—
4	185148.0	96.2	7	3	1274.0	1024.0	1142.0
5	507015.0	98.8	7	3	1395.0	1900.0	1911.0
6	830766.0	68.9	7	2	1052.0	1530.0	—
7	1154852.0	61.9	7	1	1039.0	—	—
8	145291.0	83.5	7	3	1299.0	1400.0	1901.0

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	420527.0	89.9	8	3	1484.0	1512.0	1908.0
1	710892.0	93.1	8	3	1561.0	1118.0	1356.0
2	1001724.0	76.8	8	2	1710.0	1401.0	—
3	95119.0	67.9	8	2	1766.0	1340.0	—
4	385901.0	55.9	8	1	1560.0	—	—
5	676655.0	59.9	8	1	1394.0	—	—
6	967464.0	58.0	8	1	1259.0	—	—
7	59354.0	78.1	8	2	1832.0	1453.0	—
8	350204.0	51.9	8	1	1200.0	—	—
9	640747.0	58.5	8	1	1581.0	—	—
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	546523.0	82.6	17	2	1430.0	1251.0	—
1	13850.0	94.5	17	3	1427.0	1054.0	1173.0
2	183794.0	94.0	17	3	1587.0	1767.0	1705.0
3	355022.0	77.5	17	2	1565.0	1006.0	—
4	524789.0	75.5	17	2	1940.0	1713.0	—
5	694015.0	90.7	17	3	1694.0	1959.0	1098.0
6	163574.0	57.4	17	1	1977.0	—	—
7	332958.0	85.2	17	3	1834.0	1436.0	1518.0
8	505307.0	62.2	17	1	1566.0	—	—
9	675914.0	50.6	17	1	1787.0	—	—
10	142343.0	68.1	17	2	1878.0	1097.0	—
11	313341.0	55.6	17	1	1804.0	—	—
12	482533.0	85.2	17	3	1483.0	1517.0	1087.0
13	652742.0	95.4	17	3	1524.0	1462.0	1099.0
14	121404.0	74.4	17	2	1320.0	1307.0	—
15	292428.0	61.3	17	1	1514.0	—	—
16	461502.0	93.6	17	3	1481.0	1507.0	1198.0

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	718587.0	63.4	13	1	1771.0	—	—
1	113572.0	93.6	13	3	1196.0	1408.0	1838.0
2	307671.0	55.7	13	1	1454.0	—	—
3	501530.0	54.1	13	1	1158.0	—	—
4	694886.0	52.0	13	1	1603.0	—	—
5	89805.0	90.8	13	3	1549.0	1243.0	1649.0
6	282599.0	92.0	13	3	1937.0	1889.0	1047.0
7	475333.0	96.7	13	3	1807.0	1573.0	1677.0
8	671334.0	59.8	13	1	1247.0	—	—
9	66127.0	70.7	13	2	1503.0	1871.0	—
10	259070.0	88.0	13	3	1294.0	1799.0	1092.0
11	451592.0	98.3	13	3	1513.0	1627.0	1905.0
12	644985.0	86.2	13	3	1749.0	1327.0	1238.0
13	42293.0	89.0	13	3	1623.0	1379.0	1040.0
14	235647.0	76.3	13	2	1339.0	1655.0	—
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	645146.0	55.4	8	1	1282.0	—	—
1	935517.0	63.0	8	1	1739.0	—	—
2	27883.0	56.7	8	1	1221.0	—	—
3	318174.0	75.5	8	2	1164.0	1755.0	—
4	608352.0	75.6	8	2	1360.0	1858.0	—
5	898800.0	80.4	8	2	1187.0	1776.0	—
6	1188614.0	68.3	8	2	1777.0	1695.0	—
7	282253.0	78.8	8	2	1792.0	1797.0	—
8	572238.0	88.7	8	3	1214.0	1563.0	1194.0
9	864070.0	63.6	8	1	1533.0	—	—

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	1282800.0	56.6	6	1	1953.0	—	—
1	274371.0	61.3	6	1	1712.0	—	—
2	597492.0	65.4	6	1	1353.0	—	—
3	917945.0	84.3	6	3	1664.0	1519.0	1923.0
4	1243852.0	57.8	6	1	1068.0	—	—
5	234359.0	81.4	6	2	1476.0	1544.0	—
6	556537.0	93.5	6	3	1084.0	1510.0	1535.0
7	879026.0	94.6	6	3	1025.0	1197.0	1733.0
8	1203273.0	66.4	6	1	1930.0	—	—
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	218821.0	94.7	5	3	1354.0	1403.0	1479.0
1	581602.0	84.6	5	3	1393.0	1225.0	1589.0
2	944893.0	96.2	5	3	1245.0	1088.0	1060.0
3	1309653.0	54.3	5	1	1350.0	—	—
4	174166.0	80.5	5	2	1999.0	1978.0	—
5	537712.0	53.7	5	1	1990.0	—	—
6	901295.0	51.9	5	1	1545.0	—	—
7	1263000.0	80.9	5	2	1635.0	1945.0	—

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	51818.0	65.6	20	1	1267.0	—	—
1	196646.0	70.0	20	2	1413.0	1018.0	—
2	340971.0	69.5	20	2	1600.0	1888.0	—
3	484640.0	86.9	20	3	1432.0	1803.0	1486.0
4	33808.0	76.1	20	2	1962.0	1469.0	—
5	179046.0	61.6	20	1	1591.0	—	—
6	322743.0	91.9	20	3	1334.0	1522.0	1384.0
7	469417.0	50.1	20	1	1456.0	—	—
8	15996.0	72.1	20	2	1724.0	1329.0	—
9	160581.0	88.7	20	3	1205.0	1153.0	1415.0
10	304378.0	98.9	20	3	1750.0	1774.0	1824.0
11	449288.0	85.8	20	3	1459.0	1094.0	1883.0
12	596879.0	63.1	20	1	1278.0	—	—
13	142717.0	95.2	20	3	1494.0	1037.0	1457.0
14	288464.0	64.7	20	1	1509.0	—	—
15	432590.0	67.0	20	2	1458.0	1468.0	—
16	575183.0	90.6	20	3	1855.0	1442.0	1921.0
17	124745.0	95.4	20	3	1798.0	1642.0	1343.0
18	269984.0	79.4	20	2	1154.0	1683.0	—
19	414477.0	76.6	20	2	1936.0	1388.0	—
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	1123346.0	62.3	8	1	1347.0	—	—
1	215383.0	52.0	8	1	1465.0	—	—
2	505162.0	89.4	8	3	1428.0	1128.0	1048.0
3	795105.0	94.5	8	3	1178.0	1362.0	1396.0
4	1087687.0	53.6	8	1	1183.0	—	—
5	179416.0	69.7	8	2	1416.0	1125.0	—
6	469021.0	94.4	8	3	1698.0	1697.0	1227.0
7	758416.0	91.7	8	3	1949.0	1500.0	1996.0
8	1051350.0	59.3	8	1	1778.0	—	—
9	143828.0	58.7	8	1	1000.0	—	—

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	394324.0	76.3	8	2	1103.0	1981.0	—
1	658222.0	71.8	8	2	1147.0	1827.0	—
2	922777.0	73.7	8	2	1073.0	1080.0	—
3	97870.0	99.6	8	3	1643.0	1160.0	1652.0
4	362197.0	52.6	8	1	1967.0	—	—
5	626335.0	58.7	8	1	1906.0	—	—
6	889413.0	69.2	8	2	1828.0	1349.0	—
7	65532.0	76.7	8	2	1199.0	1284.0	—
8	329277.0	80.6	8	2	1615.0	1636.0	—
9	592439.0	99.8	8	3	1273.0	1289.0	1844.0
10	857218.0	73.6	8	2	1096.0	1700.0	—
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	21281.0	84.2	16	3	1313.0	1215.0	1782.0
1	191451.0	85.8	16	3	1440.0	1734.0	1077.0
2	361479.0	92.7	16	3	1487.0	1321.0	1714.0
3	531832.0	94.6	16	3	1540.0	1240.0	1411.0
4	324.0	58.7	16	1	1014.0	—	—
5	171060.0	53.3	16	1	1904.0	—	—
6	340230.0	99.5	16	3	1185.0	1983.0	1965.0
7	511426.0	69.9	16	2	1753.0	1673.0	—
8	681915.0	79.2	16	2	1720.0	1582.0	—
9	150078.0	63.8	16	1	1678.0	—	—
10	319670.0	85.1	16	3	1124.0	1439.0	1747.0
11	490571.0	74.3	16	2	1338.0	1902.0	—
12	661167.0	75.3	16	2	1425.0	1620.0	—
13	128922.0	68.6	16	2	1115.0	1209.0	—
14	300023.0	63.6	16	1	1229.0	—	—
15	469997.0	80.7	16	2	1381.0	1234.0	—
16	639802.0	75.0	16	2	1769.0	1680.0	—

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	183647.0	83.2	8	2	1117.0	1450.0	—
1	474635.0	56.3	8	1	1121.0	—	—
2	764334.0	67.2	8	2	1528.0	1264.0	—
3	1055614.0	50.1	8	1	1748.0	—	—
4	147709.0	90.9	8	3	1326.0	1082.0	1498.0
5	438690.0	63.4	8	1	1473.0	—	—
6	729494.0	62.4	8	1	1271.0	—	—
7	1018491.0	77.1	8	2	1598.0	1708.0	—
8	112214.0	62.1	8	1	1373.0	—	—
9	402807.0	63.5	8	1	1706.0	—	—
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	629082.0	92.5	9	3	1617.0	1148.0	1050.0
1	894230.0	55.9	9	1	1997.0	—	—
2	69265.0	97.8	9	3	1211.0	1947.0	1156.0
3	333735.0	63.8	9	1	1254.0	—	—
4	597700.0	64.8	9	1	1821.0	—	—
5	861009.0	79.7	9	2	1101.0	1768.0	—
6	36890.0	53.0	9	1	1752.0	—	—
7	300750.0	78.2	9	2	1001.0	1818.0	—
8	565118.0	66.3	9	1	1910.0	—	—
9	827210.0	96.7	9	3	1216.0	1377.0	1976.0
10	4341.0	99.9	9	3	1502.0	1302.0	1731.0

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	163415.0	94.9	18	3	1258.0	1306.0	1235.0
1	325240.0	66.4	18	1	1634.0	—	—
2	484279.0	95.0	18	3	1928.0	1280.0	1505.0
3	646454.0	71.8	18	2	1344.0	1696.0	—
4	143788.0	80.1	18	2	1659.0	1332.0	—
5	304191.0	94.9	18	3	1049.0	1857.0	1303.0
6	464218.0	91.2	18	3	1297.0	1899.0	1924.0
7	624469.0	97.5	18	3	1879.0	1847.0	1601.0
8	123704.0	98.4	18	3	1466.0	1110.0	1791.0
9	285018.0	81.0	18	2	1231.0	1538.0	—
10	444651.0	89.1	18	3	1202.0	1770.0	1856.0
11	607080.0	78.1	18	2	1422.0	1315.0	—
12	104000.0	94.3	18	3	1223.0	1616.0	1003.0
13	264297.0	93.5	18	3	1737.0	1896.0	1358.0
14	426193.0	74.2	18	2	1490.0	1292.0	—
15	586496.0	82.6	18	2	1998.0	1586.0	—
16	84327.0	73.4	18	2	1287.0	1543.0	—
17	244743.0	93.4	18	3	1966.0	1137.0	1311.0
Type 5 Radar Waveform_18							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	916182.0	72.3	6	2	1950.0	1249.0	—
1	1279847.0	80.2	6	2	1159.0	1286.0	—
2	145443.0	67.4	6	2	1758.0	1228.0	—
3	507734.0	96.7	6	3	1709.0	1796.0	1785.0
4	870331.0	89.8	6	3	1863.0	1433.0	1850.0
5	1235968.0	57.0	6	1	1404.0	—	—
6	100809.0	63.9	6	1	1674.0	—	—
7	463979.0	81.4	6	2	1206.0	1184.0	—
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	660589.0	100.0	8	3	1846.0	1046.0	1135.0
1	951137.0	70.2	8	2	1682.0	1732.0	—
2	44741.0	94.6	8	3	1345.0	1391.0	1204.0
3	335040.0	72.3	8	2	1174.0	1993.0	—
4	624755.0	90.4	8	3	1780.0	1130.0	1318.0
5	915090.0	97.4	8	3	1328.0	1363.0	1116.0
6	9007.0	84.0	8	3	1735.0	1010.0	1506.0
7	299349.0	75.1	8	2	1165.0	1744.0	—
8	589022.0	88.4	8	3	1478.0	1658.0	1113.0
9	878147.0	90.0	8	3	1909.0	1816.0	1725.0

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	1462991.0	72.3	6	2	1609.0	1968.0	—
1	329638.0	78.4	6	2	1633.0	1304.0	—
2	693355.0	60.7	6	1	1572.0	—	—
3	1055357.0	68.5	6	2	1588.0	1987.0	—
4	1419414.0	71.2	6	2	1298.0	1089.0	—
5	284988.0	79.7	6	2	1061.0	1488.0	—
6	648615.0	63.8	6	1	1515.0	—	—
7	1010667.0	82.6	6	2	1611.0	1944.0	—
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	549705.0	53.4	20	1	1134.0	—	—
1	95731.0	77.9	20	2	1784.0	1542.0	—
2	241011.0	53.5	20	1	1918.0	—	—
3	385310.0	70.4	20	2	1383.0	1704.0	—
4	529351.0	90.6	20	3	1163.0	1244.0	1501.0
5	77709.0	97.2	20	3	1812.0	1248.0	1773.0
6	222801.0	79.6	20	2	1445.0	1390.0	—
7	366109.0	84.9	20	3	1597.0	1794.0	1919.0
8	510725.0	94.0	20	3	1975.0	1448.0	1438.0
9	60234.0	66.4	20	1	1806.0	—	—
10	204965.0	82.4	20	2	1255.0	1571.0	—
11	348805.0	98.3	20	3	1612.0	1875.0	1034.0
12	494274.0	76.6	20	2	1691.0	1567.0	—
13	42211.0	87.9	20	3	1139.0	1738.0	1083.0
14	187511.0	57.8	20	1	1592.0	—	—
15	330938.0	98.8	20	3	1789.0	1152.0	1719.0
16	475214.0	94.9	20	3	1410.0	1808.0	1583.0
17	24455.0	70.9	20	2	1007.0	1722.0	—
18	169630.0	52.9	20	1	1606.0	—	—
19	314191.0	76.0	20	2	1622.0	1065.0	—

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	706014.0	90.6	11	3	1063.0	1970.0	1399.0
1	10175.0	91.8	11	3	1308.0	1030.0	1537.0
2	233002.0	94.1	11	3	1552.0	1032.0	1721.0
3	456585.0	69.1	11	2	1341.0	1447.0	–
4	680926.0	55.1	11	1	1242.0	–	–
5	901638.0	84.2	11	3	1331.0	1820.0	1008.0
6	206256.0	60.2	11	1	1167.0	–	–
7	428404.0	95.0	11	3	1926.0	1020.0	1319.0
8	651777.0	82.6	11	2	1689.0	1825.0	–
9	876777.0	53.8	11	1	1435.0	–	–
10	178718.0	58.9	11	1	1150.0	–	–
11	400709.0	87.8	11	3	1963.0	1412.0	1452.0
12	624807.0	82.9	11	2	1667.0	1108.0	–
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	1003700.0	57.1	9	1	1644.0	–	–
1	178661.0	53.5	9	1	1368.0	–	–
2	441509.0	86.1	9	3	1884.0	1182.0	1746.0
3	705906.0	77.8	9	2	1805.0	1491.0	–
4	969888.0	79.6	9	2	1230.0	1840.0	–
5	145790.0	79.6	9	2	1781.0	1984.0	–
6	409107.0	97.5	9	3	1826.0	1166.0	1703.0
7	673009.0	92.7	9	3	1323.0	1357.0	1270.0
8	938762.0	55.5	9	1	1477.0	–	–
9	113516.0	53.3	9	1	1809.0	–	–
10	377264.0	67.6	9	2	1203.0	1740.0	–

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	469086.0	92.7	14	3	1260.0	1057.0	1668.0
1	662172.0	90.1	14	3	1727.0	1208.0	1016.0
2	59363.0	63.4	14	1	1631.0	—	—
3	251749.0	84.4	14	3	1882.0	1833.0	1841.0
4	445799.0	70.5	14	2	1837.0	1266.0	—
5	640187.0	62.0	14	1	1711.0	—	—
6	35433.0	73.6	14	2	1876.0	1531.0	—
7	229166.0	50.3	14	1	1547.0	—	—
8	422042.0	76.8	14	2	1903.0	1106.0	—
9	614393.0	87.8	14	3	1288.0	1129.0	1815.0
10	11620.0	92.1	14	3	1496.0	1386.0	1575.0
11	205343.0	61.6	14	1	1429.0	—	—
12	397939.0	83.9	14	3	1143.0	1443.0	1011.0
13	590728.0	84.5	14	3	1337.0	1019.0	1730.0
14	786507.0	65.2	14	1	1300.0	—	—
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	160073.0	56.4	17	1	1534.0	—	—
1	329869.0	86.9	17	3	1022.0	1250.0	1455.0
2	500105.0	84.6	17	3	1189.0	1325.0	1296.0
3	672133.0	52.2	17	1	1974.0	—	—
4	138322.0	90.2	17	3	1822.0	1934.0	1370.0
5	309656.0	57.4	17	1	1992.0	—	—
6	478188.0	94.7	17	3	1929.0	1650.0	1613.0
7	651472.0	65.4	17	1	1576.0	—	—
8	117621.0	69.4	17	2	1843.0	1886.0	—
9	287736.0	84.4	17	3	1939.0	1035.0	1193.0
10	458532.0	71.8	17	2	1585.0	1651.0	—
11	629516.0	70.9	17	2	1316.0	1283.0	—
12	96924.0	65.3	17	1	1699.0	—	—
13	266678.0	91.4	17	3	1629.0	1031.0	1756.0
14	438328.0	55.4	17	1	1971.0	—	—
15	608007.0	83.3	17	2	1596.0	1580.0	—
16	75564.0	85.0	17	3	1570.0	1527.0	1604.0

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	380347.0	88.4	9	3	1681.0	1887.0	1559.0
1	644793.0	76.5	9	2	1880.0	1376.0	—
2	908396.0	76.4	9	2	1817.0	1663.0	—
3	84821.0	65.0	9	1	1955.0	—	—
4	348421.0	70.8	9	2	1954.0	1577.0	—
5	612393.0	75.9	9	2	1958.0	1132.0	—
6	875910.0	74.5	9	2	1991.0	1489.0	—
7	52226.0	70.6	9	2	1648.0	1614.0	—
8	316143.0	80.2	9	2	1702.0	1119.0	—
9	580784.0	58.6	9	1	1424.0	—	—
10	845318.0	61.0	9	1	1038.0	—	—
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	12022.0	95.1	17	3	1253.0	1093.0	1717.0
1	173362.0	65.1	17	1	1618.0	—	—
2	332766.0	91.9	17	3	1957.0	1946.0	1472.0
3	495924.0	52.2	17	1	1656.0	—	—
4	654368.0	93.4	17	3	1688.0	1765.0	1079.0
5	153424.0	64.4	17	1	1920.0	—	—
6	314017.0	73.2	17	2	1874.0	1374.0	—
7	476248.0	60.5	17	1	1389.0	—	—
8	637085.0	58.1	17	1	1925.0	—	—
9	133694.0	53.3	17	1	1276.0	—	—
10	294913.0	63.2	17	1	1637.0	—	—
11	456368.0	60.1	17	1	1397.0	—	—
12	614807.0	98.1	17	3	1829.0	1336.0	1366.0
13	113411.0	74.7	17	2	1793.0	1853.0	—
14	273998.0	94.0	17	3	1935.0	1059.0	1175.0
15	436692.0	50.0	17	1	1095.0	—	—
16	594882.0	98.8	17	3	1127.0	1835.0	1729.0
17	93575.0	91.2	17	3	1536.0	1252.0	1062.0

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	459969.0	58.3	7	1	1256.0	—	—
1	750846.0	58.9	7	1	1027.0	—	—
2	1040083.0	71.3	7	2	1171.0	1641.0	—
3	133444.0	54.5	7	1	1076.0	—	—
4	424051.0	57.0	7	1	1555.0	—	—
5	713811.0	73.3	7	2	1916.0	1149.0	—
6	1005733.0	57.3	7	1	1126.0	—	—
7	97575.0	58.0	7	1	1715.0	—	—
8	388120.0	50.1	7	1	1952.0	—	—
9	676953.0	85.6	7	3	1811.0	1779.0	1417.0
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	484463.0	61.0	20	1	1176.0	—	—
1	30879.0	60.1	20	1	1036.0	—	—
2	175662.0	81.7	20	2	1564.0	1120.0	—
3	320909.0	60.0	20	1	1979.0	—	—
4	464229.0	98.9	20	3	1179.0	1136.0	1870.0
5	12929.0	83.6	20	3	1364.0	1239.0	1067.0
6	157705.0	70.3	20	2	1138.0	1972.0	—
7	303341.0	54.3	20	1	1392.0	—	—
8	445522.0	92.5	20	3	1701.0	1814.0	1881.0
9	592299.0	69.6	20	2	1764.0	1044.0	—
10	139753.0	77.5	20	2	1762.0	1861.0	—
11	285631.0	50.8	20	1	1029.0	—	—
12	429457.0	68.1	20	2	1212.0	1823.0	—
13	572657.0	95.0	20	3	1942.0	1421.0	1317.0
14	122170.0	75.2	20	2	1102.0	1380.0	—
15	266819.0	81.7	20	2	1525.0	1557.0	—
16	411007.0	75.2	20	2	1995.0	1933.0	—
17	557457.0	66.4	20	1	1907.0	—	—
18	104309.0	78.4	20	2	1398.0	1144.0	—
19	248102.0	90.4	20	3	1480.0	1980.0	1742.0



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	5428	5391	5500	5432	5423
5	5511	5274	5701	5545	5466
10	5496	5525	5468	5573	5382
15	5363	5610	5293	5302	5276
20	5569	5378	5520	5585	5690
25	5300	5445	5408	5483	5611
30	5502	5462	5417	5422	5606
35	5260	5605	5327	5366	5677
40	5457	5674	5503	5361	5254
45	5427	5420	5584	5639	5681
50	5296	5517	5263	5705	5669
55	5555	5558	5651	5543	5409
60	5288	5707	5689	5410	5398
65	5401	5501	5353	5478	5413
70	5700	5257	5617	5268	5668
75	5332	5676	5335	5624	5655
80	5553	5292	5461	5723	5649
85	5394	5498	5548	5615	5516
90	5314	5636	5678	5373	5644
95	5481	5508	5518	5321	5510
Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5683	5630	5436	5593	5265
5	5650	5674	5301	5708	5295
10	5427	5255	5566	5663	5594
15	5470	5490	5616	5338	5494
20	5284	5638	5319	5609	5558
25	5481	5724	5648	5420	5567
30	5597	5459	5677	5569	5620
35	5270	5448	5275	5380	5680
40	5382	5395	5342	5668	5709
45	5510	5381	5540	5526	5557
50	5472	5568	5561	5649	5285
55	5509	5651	5373	5514	5538
60	5453	5652	5521	5711	5344
65	5699	5450	5389	5688	5305
70	5503	5329	5603	5271	5517
75	5308	5635	5388	5478	5702
80	5290	5334	5359	5524	5406
85	5443	5413	5491	5454	5690
90	5513	5289	5512	5326	5682
95	5615	5633	5656	5498	5563

Type 6 Radar Waveform_2						
Frequency List (MHz)	0	1	2	3	4	
0	5463	5394	5372	5279	5485	
5	5692	5696	5376	5396	5502	
10	5358	5519	5704	5383	5615	
15	5558	5617	5719	5308	5292	
20	5329	5357	5601	5531	5369	
25	5576	5713	5454	5706	5486	
30	5416	5320	5343	5440	5409	
35	5539	5546	5533	5252	5616	
40	5465	5333	5582	5594	5597	
45	5689	5593	5439	5316	5433	
50	5648	5619	5481	5384	5496	
55	5473	5366	5667	5618	5353	
60	5634	5387	5425	5399	5520	
65	5575	5306	5498	5589	5371	
70	5284	5612	5411	5524	5683	
75	5640	5400	5590	5523	5684	
80	5403	5638	5417	5407	5381	
85	5620	5710	5491	5310	5649	
90	5515	5290	5583	5360	5477	
95	5536	5691	5479	5506	5686	

Type 6 Radar Waveform_3						
Frequency List (MHz)	0	1	2	3	4	
0	5621	5633	5308	5440	5327	
5	5259	5451	5559	5709	5667	
10	5270	5578	5636	5646	5269	
15	5347	5428	5500	5678	5398	
20	5298	5690	5504	5635	5482	
25	5342	5488	5273	5375	5373	
30	5535	5495	5260	5548	5630	
35	5686	5641	5455	5271	5591	
40	5429	5669	5676	5497	5309	
45	5349	5670	5570	5585	5661	
50	5417	5556	5486	5359	5321	
55	5639	5660	5460	5333	5723	
60	5348	5364	5255	5467	5584	
65	5575	5374	5593	5638	5553	
70	5581	5531	5664	5413	5371	
75	5687	5272	5400	5358	5694	
80	5477	5502	5346	5574	5688	
85	5530	5656	5316	5586	5300	
90	5399	5532	5673	5567	5587	
95	5350	5720	5558	5572	5322	

Type 6 Radar Waveform_4						
Frequency List (MHz)	0	1	2	3	4	
0	5401	5397	5719	5601	5547	
5	5301	5643	5526	5625	5538	
10	5598	5572	5311	5676	5657	
15	5637	5299	5450	5376	5692	
20	5686	5564	5714	5682	5477	
25	5523	5377	5685	5446	5522	
30	5315	5361	5330	5275	5269	
35	5458	5590	5721	5613	5461	
40	5652	5294	5253	5587	5588	
45	5358	5649	5381	5699	5468	
50	5563	5525	5659	5408	5287	
55	5374	5371	5271	5683	5473	
60	5584	5492	5286	5279	5449	
65	5297	5400	5562	5262	5387	
70	5264	5658	5442	5614	5512	
75	5550	5651	5713	5645	5627	
80	5335	5553	5694	5589	5440	
85	5689	5346	5322	5620	5411	
90	5646	5648	5485	5329	5348	
95	5281	5667	5681	5543	5379	

Type 6 Radar Waveform_5						
Frequency List (MHz)	0	1	2	3	4	
0	5656	5636	5655	5665	5389	
5	5440	5568	5601	5313	5270	
10	5529	5361	5352	5396	5678	
15	5250	5426	5553	5421	5409	
20	5694	5633	5277	5296	5450	
25	5411	5704	5413	5647	5556	
30	5454	5287	5490	5278	5254	
35	5337	5506	5614	5566	5608	
40	5336	5525	5255	5585	5629	
45	5464	5516	5355	5439	5701	
50	5297	5273	5706	5562	5325	
55	5461	5502	5301	5482	5638	
60	5684	5322	5272	5721	5339	
65	5394	5532	5644	5477	5291	
70	5590	5471	5422	5381	5626	
75	5349	5408	5443	5398	5370	
80	5597	5431	5500	5314	5654	
85	5579	5709	5548	5511	5328	
90	5442	5520	5663	5308	5632	
95	5383	5686	5451	5576	5697	

Type 6 Radar Waveform_6						
Frequency List (MHz)	0	1	2	3	4	
0	5436	5400	5591	5351	5609	
5	5482	5590	5676	5476	5477	
10	5363	5722	5393	5699	5338	
15	5553	5559	5466	5601	5605	
20	5324	5693	5288	5423	5677	
25	5653	5616	5276	5496	5614	
30	5719	5608	5670	5428	5302	
35	5292	5480	5447	5419	5463	
40	5495	5679	5594	5512	5547	
45	5574	5330	5620	5315	5402	
50	5348	5362	5529	5275	5279	
55	5651	5321	5272	5611	5328	
60	5474	5253	5510	5268	5473	
65	5375	5604	5424	5371	5505	
70	5630	5615	5566	5430	5391	
75	5319	5524	5607	5646	5664	
80	5558	5294	5565	5500	5370	
85	5506	5522	5533	5271	5334	
90	5629	5680	5281	5665	5554	
95	5299	5285	5434	5671	5252	
Type 6 Radar Waveform_7						
Frequency List (MHz)	0	1	2	3	4	
0	5691	5639	5527	5512	5451	
5	5524	5515	5276	5306	5294	
10	5511	5434	5311	5720	5426	
15	5680	5662	5318	5613	5393	
20	5634	5377	5396	5565	5505	
25	5722	5380	5624	5538	5600	
30	5676	5348	5347	5296	5435	
35	5616	5573	5542	5491	5383	
40	5502	5401	5260	5523	5492	
45	5630	5535	5286	5507	5569	
50	5578	5399	5548	5255	5497	
55	5463	5708	5366	5615	5621	
60	5265	5493	5516	5560	5433	
65	5689	5674	5716	5411	5436	
70	5694	5649	5577	5580	5367	
75	5292	5263	5439	5570	5588	
80	5378	5281	5445	5291	5285	
85	5500	5687	5698	5487	5584	
90	5566	5437	5625	5681	5641	
95	5697	5418	5654	5547	5657	

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5374	5403	5463	5673	5671
5	5566	5537	5351	5705	5513
10	5700	5300	5475	5506	5266
15	5417	5332	5290	5459	5510
20	5621	5559	5672	5369	5356
25	5357	5450	5484	5658	5677
30	5489	5633	5563	5596	5494
35	5574	5707	5466	5695	5405
40	5697	5682	5339	5500	5355
45	5472	5713	5593	5297	5445
50	5279	5637	5553	5344	5554
55	5565	5337	5592	5394	5461
60	5392	5259	5635	5497	5665
65	5350	5646	5586	5452	5649
70	5699	5583	5691	5518	5251
75	5569	5630	5294	5701	5460
80	5684	5288	5480	5626	5486
85	5318	5538	5503	5289	5531
90	5443	5562	5275	5336	5473
95	5681	5526	5285	5317	5383

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5629	5642	5399	5359	5513
5	5705	5462	5426	5393	5720
10	5534	5564	5516	5604	5287
15	5505	5362	5504	5702	5532
20	5628	5613	5458	5342	5719
25	5306	5653	5588	5692	5475
30	5590	5303	5273	5314	5713
35	5323	5262	5373	5319	5536
40	5290	5277	5643	5670	5284
45	5452	5321	5651	5392	5659
50	5455	5501	5251	5376	5288
55	5267	5519	5649	5631	5563
60	5523	5348	5406	5560	5678
65	5698	5614	5386	5478	5381
70	5255	5343	5685	5683	5540
75	5397	5579	5679	5550	5310
80	5404	5482	5527	5369	5285
85	5297	5468	5546	5510	5320
90	5589	5654	5584	5696	5449
95	5596	5384	5353	5528	5665

Type 6 Radar Waveform_10						
Frequency List (MHz)	0	1	2	3	4	
0	5409	5406	5335	5520	5258	
5	5272	5484	5501	5556	5549	
10	5465	5353	5654	5324	5308	
15	5593	5489	5496	5516	5540	
20	5319	5554	5450	5315	5510	
25	5633	5381	5314	5251	5286	
30	5364	5547	5421	5522	5609	
35	5377	5414	5533	5623	5330	
40	5375	5373	5690	5408	5667	
45	5688	5432	5404	5612	5445	
50	5449	5672	5631	5552	5340	
55	5674	5610	5455	5473	5534	
60	5555	5513	5351	5628	5483	
65	5624	5521	5563	5325	5273	
70	5436	5415	5671	5686	5389	
75	5644	5548	5427	5562	5514	
80	5263	5691	5660	5492	5306	
85	5310	5509	5605	5663	5543	
90	5307	5386	5608	5396	5370	
95	5583	5271	5387	5491	5713	
Type 6 Radar Waveform_11						
Frequency List (MHz)	0	1	2	3	4	
0	5664	5645	5271	5681	5575	
5	5314	5409	5576	5719	5281	
10	5299	5714	5695	5519	5329	
15	5616	5502	5497	5708	5548	
20	5485	5592	5539	5288	5398	
25	5582	5584	5418	5285	5328	
30	5253	5504	5636	5674	5332	
35	5419	5505	5301	5311	5553	
40	5628	5648	5286	5520	5412	
45	5487	5670	5498	5336	5451	
50	5603	5526	5400	5554	5643	
55	5427	5647	5408	5684	5678	
60	5393	5460	5309	5570	5722	
65	5512	5361	5543	5279	5689	
70	5713	5349	5420	5347	5473	
75	5609	5339	5527	5380	5495	
80	5657	5687	5724	5472	5322	
85	5594	5675	5602	5551	5558	
90	5567	5490	5387	5638	5255	
95	5343	5269	5436	5663	5544	

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5347	5506	5682	5270	5320
5	5356	5431	5651	5310	5488
10	5705	5503	5261	5714	5350
15	5672	5268	5605	5542	5425
20	5459	5554	5533	5531	5286
25	5434	5690	5522	5319	5467
30	5461	5376	5448	5627	5558
35	5693	5697	5454	5633	5625
40	5636	5469	5413	5283	5449
45	5392	5570	5253	5551	5601
50	5327	5508	5654	5615	5698
55	5401	5381	5269	5466	5379
60	5338	5368	5292	5610	5613
65	5545	5397	5255	5517	5656
70	5265	5314	5465	5325	5562
75	5389	5616	5590	5591	5637
80	5300	5544	5407	5587	5566
85	5532	5514	5496	5548	5716
90	5564	5504	5372	5404	5723
95	5256	5281	5724	5585	5502

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5602	5270	5618	5431	5637
5	5495	5356	5251	5473	5695
10	5636	5292	5302	5434	5371
15	5285	5395	5708	5587	5617
20	5467	5720	5474	5620	5709
25	5552	5286	5418	5626	5353
30	5509	5603	5591	5600	5350
35	5697	5309	5493	5704	5644
40	5464	5719	5407	5556	5280
45	5281	5275	5653	5689	5507
50	5488	5678	5684	5705	5521
55	5345	5544	5335	5459	5533
60	5283	5599	5559	5271	5410
65	5336	5562	5320	5317	5314
70	5301	5358	5284	5571	5368
75	5272	5611	5718	5651	5408
80	5609	5461	5696	5406	5570
85	5538	5632	5518	5273	5614
90	5605	5703	5454	5539	5448
95	5423	5413	5621	5512	5390

Type 6 Radar Waveform_14						
Frequency List (MHz)	0	1	2	3	4	
0	5382	5509	5554	5592	5537	
5	5378	5326	5636	5524	5470	
10	5556	5343	5532	5392	5373	
15	5425	5336	5632	5334	5475	
20	5314	5415	5612	5682	5440	
25	5710	5621	5352	5387	5551	
30	5492	5375	5709	5374	5645	
35	5361	5400	5289	5558	5303	
40	5327	5345	5321	5277	5685	
45	5255	5261	5272	5560	5278	
50	5385	5281	5318	5344	5667	
55	5635	5649	5579	5596	5698	
60	5703	5528	5359	5505	5472	
65	5372	5297	5500	5598	5422	
70	5712	5417	5638	5480	5705	
75	5707	5330	5552	5620	5285	
80	5337	5300	5306	5648	5419	
85	5490	5347	5555	5329	5553	
90	5469	5571	5576	5514	5260	
95	5535	5328	5304	5512	5584	

Type 6 Radar Waveform_15						
Frequency List (MHz)	0	1	2	3	4	
0	5637	5273	5490	5278	5699	
5	5579	5400	5401	5324	5256	
10	5345	5384	5252	5413	5461	
15	5552	5439	5580	5526	5386	
20	5480	5453	5701	5655	5706	
25	5562	5349	5456	5421	5690	
30	5478	5332	5449	5368	5403	
35	5491	5657	5535	5472	5617	
40	5507	5283	5561	5274	5614	
45	5710	5344	5330	5613	5640	
50	5333	5504	5545	5611	5348	
55	5718	5267	5301	5670	5250	
60	5388	5270	5360	5282	5451	
65	5295	5308	5408	5604	5392	
70	5304	5591	5320	5420	5487	
75	5631	5674	5352	5473	5533	
80	5300	5395	5593	5464	5369	
85	5548	5393	5664	5518	5294	
90	5717	5541	5261	5582	5509	
95	5299	5272	5383	5288	5563	

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5417	5512	5426	5439	5444
5	5621	5325	5476	5487	5463
10	5332	5706	5425	5447	5434
15	5452	5679	5445	5625	5718
20	5394	5549	5693	5628	5594
25	5511	5552	5560	5455	5257
30	5367	5289	5664	5300	5663
35	5542	5582	5453	5310	5483
40	5553	5590	5696	5704	5368
45	5446	5690	5427	5291	5666
50	5430	5684	5640	5383	5593
55	5458	5536	5672	5457	5595
60	5641	5282	5667	5583	5494
65	5496	5347	5339	5662	5306
70	5520	5714	5607	5398	5546
75	5375	5519	5514	5505	5374
80	5432	5545	5334	5393	5603
85	5578	5613	5637	5558	5361
90	5685	5543	5656	5381	5569
95	5438	5369	5405	5537	5670

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5575	5276	5362	5600	5286
5	5285	5347	5551	5553	5292
10	5641	5495	5466	5642	5455
15	5540	5331	5548	5670	5435
20	5402	5715	5335	5307	5601
25	5385	5363	5658	5664	5489
30	5299	5256	5721	5404	5452
35	5483	5681	5295	5724	5463
40	5397	5392	5673	5634	5469
45	5365	5375	5510	5349	5719
50	5317	5560	5341	5434	5682
55	5666	5626	5647	5414	5612
60	5411	5718	5635	5499	5409
65	5440	5319	5383	5646	5457
70	5260	5523	5563	5583	5357
75	5515	5662	5329	5518	5630
80	5695	5592	5542	5529	5296
85	5445	5541	5330	5602	5609
90	5559	5591	5691	5480	5538
95	5490	5683	5493	5353	5303

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5355	5515	5298	5286	5506
5	5327	5272	5626	5716	5499
10	5572	5284	5604	5362	5476
15	5628	5458	5651	5715	5724
20	5410	5309	5373	5299	5574
25	5273	5690	5386	5390	5523
30	5438	5717	5678	5522	5701
35	5681	5723	5520	5616	5311
40	5706	5281	5709	5682	5650
45	5593	5407	5297	5582	5436
50	5517	5485	5296	5489	5437
55	5580	5611	5583	5540	5408
60	5677	5331	5332	5630	5322
65	5381	5349	5663	5429	5278
70	5623	5412	5559	5316	5387
75	5615	5708	5581	5411	5384
80	5655	5539	5674	5287	5601
85	5425	5470	5563	5414	5379
90	5697	5514	5323	5502	5700
95	5548	5337	5676	5306	5268
Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5610	5279	5709	5447	5348
5	5369	5294	5701	5404	5706
10	5406	5548	5645	5460	5497
15	5716	5488	5663	5441	5321
20	5475	5314	5388	5547	5636
25	5639	5589	5494	5557	5480
30	5606	5635	5262	5378	5501
35	5387	5477	5413	5391	5322
40	5545	5461	5474	5359	5611
45	5533	5676	5368	5253	5469
50	5690	5693	5536	5385	5668
55	5625	5534	5552	5430	5457
60	5669	5573	5622	5260	5633
65	5429	5343	5579	5358	5688
70	5619	5466	5361	5626	5261
75	5535	5275	5356	5376	5554
80	5641	5667	5718	5541	5674
85	5564	5617	5435	5517	5662
90	5577	5446	5703	5451	5680
95	5717	5603	5418	5574	5285

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5390	5518	5645	5511	5568
5	5508	5694	5301	5567	5535
10	5337	5686	5655	5707	5615
15	5382	5708	5633	5329	5544
20	5255	5380	5520	5427	5491
25	5317	5598	5494	5522	5592
30	5477	5627	5699	5526	5684
35	5711	5481	5351	5617	5356
40	5540	5513	5284	5426	5306
45	5259	5566	5394	5587	5571
50	5515	5338	5391	5267	5724
55	5428	5323	5263	5459	5375
60	5528	5423	5647	5670	5347
65	5629	5585	5709	5325	5283
70	5422	5276	5448	5712	5403
75	5436	5261	5577	5543	5624
80	5334	5303	5435	5397	5611
85	5331	5485	5465	5720	5658
90	5402	5472	5642	5474	5609
95	5277	5649	5504	5289	5691

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5548	5282	5581	5672	5410
5	5550	5716	5376	5633	5267
10	5268	5698	5252	5375	5539
15	5320	5388	5278	5350	5337
20	5710	5293	5469	5493	5315
25	5440	5520	5702	5528	5661
30	5481	5549	5692	5304	5519
35	5665	5659	5480	5697	5625
40	5627	5289	5382	5450	5372
45	5367	5484	5359	5621	5442
50	5570	5638	5660	5336	5459
55	5429	5345	5457	5543	5399
60	5355	5428	5512	5321	5270
65	5477	5333	5255	5306	5254
70	5390	5668	5403	5565	5516
75	5290	5386	5704	5466	5433
80	5456	5385	5587	5646	5522
85	5683	5595	5301	5422	5347
90	5257	5276	5713	5467	5577
95	5499	5510	5559	5473	5517

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5328	5521	5517	5358	5630
5	5592	5641	5451	5321	5474
10	5577	5487	5293	5570	5560
15	5408	5394	5491	5701	5542
20	5723	5401	5709	5461	5466
25	5581	5292	5626	5428	5562
30	5703	5370	5506	5335	5553
35	5717	5707	5275	5373	5472
40	5636	5634	5332	5702	5622
45	5447	5301	5473	5450	5412
50	5411	5696	5271	5689	5274
55	5306	5617	5299	5550	5265
60	5484	5593	5554	5706	5683
65	5364	5568	5426	5369	5465
70	5576	5253	5436	5416	5257
75	5661	5366	5627	5523	5708
80	5497	5399	5485	5468	5529
85	5430	5651	5480	5324	5647
90	5621	5611	5573	5456	5415
95	5343	5704	5390	5467	5365

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5583	5285	5453	5519	5472
5	5634	5663	5526	5484	5303
10	5508	5276	5334	5290	5581
15	5496	5521	5594	5271	5259
20	5256	5470	5650	5550	5439
25	5469	5619	5354	5532	5596
30	5270	5356	5463	5705	5537
35	5371	5644	5625	5473	5415
40	5640	5387	5444	5608	5533
45	5503	5465	5298	5572	5447
50	5265	5363	5360	5250	5330
55	5253	5559	5719	5613	5283
60	5499	5635	5606	5310	5294
65	5375	5308	5297	5468	5531
70	5402	5357	5510	5342	5586
75	5513	5643	5279	5478	5319
80	5509	5266	5632	5592	5427
85	5383	5641	5610	5716	5479
90	5527	5704	5631	5349	5393
95	5489	5378	5407	5348	5451

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5363	5524	5389	5680	5692
5	5298	5588	5601	5647	5510
10	5439	5540	5375	5388	5602
15	5487	5551	5697	5316	5451
20	5264	5636	5688	5542	5412
25	5260	5568	5557	5630	5312
30	5720	5420	5290	5479	5554
35	5440	5303	5464	5498	5578
40	5530	5441	5537	5433	5616
45	5561	5518	5563	5448	5623
50	5549	5658	5572	5682	5455
55	5378	5690	5267	5444	5467
60	5432	5256	5592	5324	5344
65	5507	5263	5334	5677	5360
70	5359	5318	5545	5482	5288
75	5422	5459	5571	5619	5522
80	5321	5277	5424	5663	5286
85	5580	5670	5380	5355	5427
90	5371	5403	5435	5461	5411
95	5645	5560	5547	5484	5320

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5618	5288	5325	5366	5437
5	5340	5610	5676	5713	5717
10	5273	5329	5416	5583	5623
15	5575	5678	5361	5643	5650
20	5705	5629	5631	5385	5420
25	5285	5265	5664	5451	5609
30	5377	5505	5555	5552	5645
35	5711	5553	5475	5723	5581
40	5516	5295	5438	5369	5316
45	5699	5619	5571	5450	5324
50	5367	5638	5481	5706	5636
55	5661	5396	5613	5389	5299
60	5258	5677	5318	5380	5339
65	5630	5515	5274	5374	5460
70	5586	5294	5504	5354	5311
75	5468	5440	5348	5632	5303
80	5388	5421	5383	5286	5422
85	5633	5625	5312	5532	5628
90	5486	5458	5461	5596	5441
95	5534	5343	5514	5368	5655

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5301	5527	5261	5279	5382
5	5535	5276	5401	5546	5679
10	5690	5554	5303	5644	5663
15	5330	5331	5309	5457	5658
20	5396	5570	5623	5358	5511
25	5369	5488	5466	5698	5493
30	5595	5334	5405	5375	5691
35	5604	5706	5389	5562	5286
40	5454	5435	5298	5296	5307
45	5580	5715	5578	5500	5418
50	5252	5304	5363	5419	5590
55	5360	5394	5428	5431	5606
60	5656	5720	5616	5697	5319
65	5549	5425	5318	5443	5463
70	5648	5323	5611	5421	5503
75	5267	5559	5552	5403	5321
80	5664	5264	5596	5277	5583
85	5451	5651	5464	5398	5513
90	5608	5555	5416	5432	5322
95	5617	5566	5275	5496	5474

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5556	5291	5672	5591	5499
5	5424	5557	5254	5564	5278
10	5610	5479	5595	5498	5665
15	5276	5457	5434	5354	5649
20	5666	5465	5511	5712	5331
25	5302	5696	5594	5570	5257
30	5535	5484	5363	5573	5355
35	5352	5400	5384	5303	5401
40	5369	5295	5678	5529	5702
45	5390	5638	5580	5602	5454
50	5676	5469	5341	5307	5510
55	5544	5550	5688	5506	5468
60	5376	5438	5482	5342	5646
65	5381	5695	5596	5515	5443
70	5563	5284	5624	5422	5670
75	5551	5657	5402	5280	5340
80	5716	5318	5298	5567	5656
85	5437	5620	5537	5470	5432
90	5717	5572	5471	5330	5679
95	5720	5289	5273	5708	5372

Type 6 Radar Waveform_28						
Frequency List (MHz)	0	1	2	3	4	
0	5336	5627	5608	5277	5341	
5	5563	5482	5329	5252	5485	
10	5444	5268	5636	5693	5686	
15	5267	5487	5537	5399	5366	
20	5577	5631	5549	5704	5304	
25	5665	5548	5322	5674	5291	
30	5373	5723	5578	5331	5393	
35	5494	5540	5671	5692	5715	
40	5452	5708	5443	5526	5534	
45	5256	5473	5696	5633	5392	
50	5330	5377	5520	5527	5328	
55	5629	5698	5498	5265	5507	
60	5477	5321	5367	5308	5612	
65	5640	5595	5294	5591	5587	
70	5429	5566	5600	5381	5639	
75	5325	5480	5532	5390	5596	
80	5405	5626	5315	5590	5567	
85	5619	5585	5588	5422	5372	
90	5506	5476	5369	5655	5351	
95	5589	5468	5658	5348	5584	

Type 6 Radar Waveform_29						
Frequency List (MHz)	0	1	2	3	4	
0	5591	5391	5544	5438	5561	
5	5605	5504	5404	5318	5692	
10	5375	5532	5677	5316	5707	
15	5355	5614	5640	5444	5558	
20	5585	5700	5490	5374	5456	
25	5497	5525	5303	5325	5716	
30	5359	5680	5483	5536	5631	
35	5564	5312	5703	5651	5632	
40	5646	5683	5523	5463	5711	
45	5556	5657	5686	5279	5681	
50	5553	5571	5616	5626	5573	
55	5411	5452	5358	5704	5448	
60	5340	5323	5266	5674	5706	
65	5655	5366	5330	5423	5382	
70	5281	5415	5569	5457	5576	
75	5608	5694	5371	5461	5309	
80	5500	5377	5472	5689	5310	
85	5470	5362	5679	5724	5453	
90	5542	5670	5667	5671	5579	
95	5403	5537	5363	5606	5581	

Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-27		
Test Item	Radar Statistical Performance Check (802.11be-EHT80 - 5530 MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5530	1	5497	1	5551	1	5570	1
1	5499	1	5490	1	5491	1	5502	1
2	5570	1	5549	1	5570	1	5506	1
3	5506	1	5500	1	5544	1	5535	1
4	5560	1	5493	1	5540	1	5545	0
5	5505	1	5537	1	5548	1	5568	1
6	5490	1	5568	1	5521	1	5492	1
7	5522	1	5570	1	5522	1	5490	1
8	5547	1	5558	1	5552	1	5507	1
9	5514	1	5545	1	5513	1	5536	1
10	5567	1	5510	1	5542	1	5494	1
11	5509	1	5515	1	5504	0	5500	1
12	5534	1	5554	1	5538	1	5560	1
13	5497	1	5496	1	5528	1	5564	1
14	5500	1	5503	1	5530	1	5540	0
15	5495	1	5530	1	5500	1	5499	1
16	5541	1	5524	1	5501	1	5528	1
17	5539	0	5533	1	5553	1	5530	1
18	5569	1	5552	1	5490	1	5532	1
19	5545	0	5561	1	5502	1	5531	1
20	5553	1	5512	1	5493	1	5520	0
21	5564	1	5564	1	5512	1	5567	1
22	5550	1	5504	1	5535	1	5513	1
23	5517	1	5528	1	5558	1	5510	1
24	5559	1	5555	1	5562	1	5557	1
25	5507	1	5565	1	5514	1	5549	1
26	5536	1	5557	1	5550	1	5534	1
27	5543	1	5498	1	5531	1	5550	1
28	5528	1	5560	1	5510	1	5543	1



29	5527	1	5541	1	5524	1	5533	1
Probability:	93.3%		100.0%		96.7%		90.0%	
Aggregate:	95.0% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	938.0	57	53466.0	Download	0	Type 2	2.4	208.0	25	5200.0
Download	1	Type 1	1.0	578.0	92	53176.0	Download	1	Type 2	3.6	228.0	27	6156.0
Download	2	Type 1	1.0	818.0	65	53170.0	Download	2	Type 2	2.9	158.0	26	4108.0
Download	3	Type 1	1.0	798.0	67	53466.0	Download	3	Type 2	5.0	181.0	29	5249.0
Download	4	Type 1	1.0	918.0	58	53244.0	Download	4	Type 2	3.5	209.0	27	5643.0
Download	5	Type 1	1.0	658.0	61	53298.0	Download	5	Type 2	1.6	150.0	24	3600.0
Download	6	Type 1	1.0	718.0	74	53132.0	Download	6	Type 2	2.3	214.0	25	5350.0
Download	7	Type 1	1.0	838.0	63	52794.0	Download	7	Type 2	1.3	161.0	23	3703.0
Download	8	Type 1	1.0	698.0	76	53048.0	Download	8	Type 2	4.8	187.0	29	5423.0
Download	9	Type 1	1.0	878.0	61	53558.0	Download	9	Type 2	3.6	151.0	27	4077.0
Download	10	Type 1	1.0	3066.0	18	55188.0	Download	10	Type 2	3.9	155.0	28	4340.0
Download	11	Type 1	1.0	518.0	102	52836.0	Download	11	Type 2	2.7	185.0	25	4625.0
Download	12	Type 1	1.0	778.0	68	52904.0	Download	12	Type 2	3.7	216.0	27	5832.0
Download	13	Type 1	1.0	618.0	86	53148.0	Download	13	Type 2	3.0	186.0	26	4836.0
Download	14	Type 1	1.0	898.0	59	52982.0	Download	14	Type 2	3.3	188.0	27	5076.0
Download	15	Type 1	1.0	1777.0	30	53310.0	Download	15	Type 2	4.4	219.0	28	6132.0
Download	16	Type 1	1.0	1827.0	29	52983.0	Download	16	Type 2	3.4	180.0	27	4860.0
Download	17	Type 1	1.0	1872.0	29	54288.0	Download	17	Type 2	2.7	176.0	25	4400.0
Download	18	Type 1	1.0	3050.0	18	54900.0	Download	18	Type 2	2.3	168.0	25	4200.0
Download	19	Type 1	1.0	1262.0	42	53004.0	Download	19	Type 2	4.7	194.0	29	5626.0
Download	20	Type 1	1.0	2423.0	22	53306.0	Download	20	Type 2	1.7	163.0	24	3912.0
Download	21	Type 1	1.0	2556.0	21	53676.0	Download	21	Type 2	4.6	220.0	29	6380.0
Download	22	Type 1	1.0	1356.0	39	52884.0	Download	22	Type 2	2.6	225.0	25	5625.0
Download	23	Type 1	1.0	732.0	73	53436.0	Download	23	Type 2	4.3	207.0	28	5796.0
Download	24	Type 1	1.0	974.0	55	53570.0	Download	24	Type 2	1.9	218.0	24	5232.0
Download	25	Type 1	1.0	1412.0	38	53656.0	Download	25	Type 2	4.4	206.0	28	5768.0
Download	26	Type 1	1.0	1704.0	31	52824.0	Download	26	Type 2	1.0	223.0	23	5129.0
Download	27	Type 1	1.0	2937.0	18	52866.0	Download	27	Type 2	3.1	183.0	26	4758.0
Download	28	Type 1	1.0	2487.0	22	54714.0	Download	28	Type 2	3.8	166.0	27	4482.0
Download	29	Type 1	1.0	1163.0	46	53498.0	Download	29	Type 2	1.6	215.0	24	5160.0
Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.4	332.0	17	5644.0	Download	0	Type 4	14.2	332.0	13	4316.0
Download	1	Type 3	8.6	262.0	17	4454.0	Download	1	Type 4	16.9	262.0	15	3930.0
Download	2	Type 3	7.9	419.0	17	7123.0	Download	2	Type 4	15.3	419.0	14	5866.0
Download	3	Type 3	10.0	336.0	18	6048.0	Download	3	Type 4	19.8	336.0	16	5376.0
Download	4	Type 3	8.5	268.0	17	4556.0	Download	4	Type 4	16.6	268.0	15	4020.0
Download	5	Type 3	6.6	226.0	16	3616.0	Download	5	Type 4	12.5	226.0	12	2712.0
Download	6	Type 3	7.3	460.0	16	7360.0	Download	6	Type 4	13.9	460.0	13	5980.0
Download	7	Type 3	6.3	500.0	16	8000.0	Download	7	Type 4	11.7	500.0	12	6000.0
Download	8	Type 3	9.8	442.0	18	7956.0	Download	8	Type 4	19.4	442.0	16	7072.0
Download	9	Type 3	8.6	401.0	17	6817.0	Download	9	Type 4	16.8	401.0	15	6015.0
Download	10	Type 3	8.9	221.0	18	3978.0	Download	10	Type 4	17.6	221.0	15	3315.0
Download	11	Type 3	7.7	256.0	17	4352.0	Download	11	Type 4	14.8	256.0	14	3584.0
Download	12	Type 3	8.7	251.0	18	4518.0	Download	12	Type 4	17.2	251.0	15	3765.0
Download	13	Type 3	8.0	481.0	17	8177.0	Download	13	Type 4	15.5	481.0	14	6734.0
Download	14	Type 3	8.3	258.0	17	4386.0	Download	14	Type 4	16.3	258.0	14	3612.0
Download	15	Type 3	9.4	418.0	18	7524.0	Download	15	Type 4	18.6	418.0	16	6688.0
Download	16	Type 3	8.4	218.0	17	3706.0	Download	16	Type 4	16.5	218.0	15	3270.0
Download	17	Type 3	7.7	322.0	17	5474.0	Download	17	Type 4	14.8	322.0	14	4508.0
Download	18	Type 3	7.3	358.0	17	6086.0	Download	18	Type 4	14.0	358.0	13	4654.0
Download	19	Type 3	9.7	406.0	18	7308.0	Download	19	Type 4	19.4	406.0	16	6496.0
Download	20	Type 3	6.7	220.0	16	3520.0	Download	20	Type 4	12.6	220.0	12	2640.0
Download	21	Type 3	9.6	376.0	18	6768.0	Download	21	Type 4	19.1	376.0	16	6016.0
Download	22	Type 3	7.6	362.0	17	6154.0	Download	22	Type 4	14.7	362.0	14	5068.0
Download	23	Type 3	9.3	235.0	18	4230.0	Download	23	Type 4	18.3	235.0	16	3760.0
Download	24	Type 3	6.9	343.0	16	5488.0	Download	24	Type 4	13.1	343.0	13	4459.0
Download	25	Type 3	9.4	293.0	18	5274.0	Download	25	Type 4	18.7	293.0	16	4698.0
Download	26	Type 3	6.0	290.0	16	4640.0	Download	26	Type 4	11.0	290.0	12	3480.0
Download	27	Type 3	8.1	429.0	17	7293.0	Download	27	Type 4	15.8	429.0	14	6006.0
Download	28	Type 3	8.8	265.0	18	4770.0	Download	28	Type 4	17.3	265.0	15	3975.0
Download	29	Type 3	6.6	327.0	16	5232.0	Download	29	Type 4	12.4	327.0	12	3924.0



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	5497.2	1
1	5530	1	16	5495.6	1
2	5530	1	17	5494.4	1
3	5530	1	18	5494	1
4	5530	1	19	5497.6	1
5	5530	1	20	5567.2	1
6	5530	1	21	5562.4	1
7	5530	1	22	5565.6	1
8	5530	1	23	5563.2	1
9	5530	1	24	5566.8	1
10	5496.4	1	25	5562.8	1
11	5494.4	1	26	5568	1
12	5496	1	27	5564.8	1
13	5494.8	1	28	5563.6	1
14	5495.6	1	29	5567.2	1
Detection Percentage (%)			100.0%		

Type 5 Radar Waveform_0							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	595280.0	67.7	10	2	1214.0	1300.0	—
1	837344.0	82.8	10	2	1287.0	1058.0	—
2	81610.0	73.8	10	2	1410.0	1444.0	—
3	323035.0	98.9	10	3	1082.0	1059.0	1988.0
4	565083.0	81.1	10	2	1310.0	1905.0	—
5	808435.0	58.4	10	1	1239.0	—	—
6	51868.0	66.4	10	1	1948.0	—	—
7	293972.0	54.2	10	1	1795.0	—	—
8	534683.0	96.7	10	3	1317.0	1738.0	1318.0
9	777483.0	82.4	10	2	1524.0	1144.0	—
10	22012.0	86.5	10	3	1636.0	1080.0	1040.0
11	263826.0	71.2	10	2	1664.0	1360.0	—
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	378380.0	84.2	15	3	1474.0	1441.0	1005.0
1	559615.0	75.0	15	2	1677.0	1860.0	—
2	741584.0	79.2	15	2	1157.0	1445.0	—
3	174935.0	91.9	15	3	1161.0	1807.0	1840.0
4	356546.0	80.3	15	2	1537.0	1430.0	—
5	538383.0	71.1	15	2	1029.0	1024.0	—
6	719137.0	66.8	15	2	1314.0	1411.0	—
7	152781.0	96.3	15	3	1327.0	1099.0	1853.0
8	335052.0	59.0	15	1	1128.0	—	—
9	514656.0	94.7	15	3	1032.0	1666.0	1359.0
10	697022.0	70.5	15	2	1446.0	1055.0	—
11	130406.0	90.6	15	3	1674.0	1540.0	1621.0
12	312462.0	61.9	15	1	1649.0	—	—
13	491987.0	92.6	15	3	1574.0	1427.0	1638.0
14	675883.0	50.2	15	1	1180.0	—	—
15	108439.0	76.4	15	2	1586.0	1222.0	—

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	330515.0	84.9	12	3	1439.0	1660.0	1454.0
1	539010.0	57.7	12	1	1831.0	—	—
2	743858.0	95.3	12	3	1118.0	1997.0	1687.0
3	98385.0	87.5	12	3	1108.0	1258.0	1140.0
4	304832.0	94.7	12	3	1962.0	1684.0	1500.0
5	512723.0	67.9	12	2	1832.0	1225.0	—
6	719956.0	67.4	12	2	1006.0	1943.0	—
7	72842.0	90.1	12	3	1064.0	1232.0	1695.0
8	279703.0	92.1	12	3	1028.0	1901.0	1231.0
9	488349.0	62.0	12	1	1056.0	—	—
10	694031.0	68.2	12	2	1907.0	1542.0	—
11	47512.0	51.9	12	1	1158.0	—	—
12	255008.0	50.7	12	1	1519.0	—	—
13	460637.0	88.0	12	3	1363.0	1794.0	1851.0
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	466585.0	83.6	20	3	1303.0	1004.0	1875.0
1	15304.0	74.6	20	2	1523.0	1386.0	—
2	160051.0	75.4	20	2	1600.0	1558.0	—
3	305854.0	66.4	20	1	1101.0	—	—
4	448810.0	99.8	20	3	1559.0	1348.0	1243.0
5	592630.0	90.5	20	3	1791.0	1568.0	1486.0
6	142538.0	65.0	20	1	1827.0	—	—
7	285997.0	89.3	20	3	1950.0	1447.0	1793.0
8	432977.0	64.6	20	1	1429.0	—	—
9	575463.0	88.1	20	3	1651.0	1346.0	1213.0
10	124427.0	81.4	20	2	1455.0	1529.0	—
11	269218.0	78.1	20	2	1844.0	1148.0	—
12	413005.0	97.2	20	3	1111.0	1634.0	1698.0
13	558631.0	73.1	20	2	1957.0	1221.0	—
14	106922.0	62.3	20	1	1133.0	—	—
15	251485.0	83.3	20	2	1673.0	1078.0	—
16	395761.0	86.9	20	3	1095.0	1472.0	1051.0
17	538801.0	88.6	20	3	1927.0	1710.0	1748.0
18	88941.0	58.1	20	1	1736.0	—	—
19	232742.0	90.1	20	3	1204.0	1879.0	1969.0

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	473670.0	69.4	14	2	1154.0	1412.0	—
1	652566.0	88.9	14	3	1863.0	1590.0	1830.0
2	88567.0	87.2	14	3	1477.0	1775.0	1184.0
3	269461.0	99.0	14	3	1071.0	1955.0	1211.0
4	451018.0	76.5	14	2	1490.0	1611.0	—
5	633652.0	66.2	14	1	1344.0	—	—
6	66591.0	57.5	14	1	1087.0	—	—
7	247191.0	89.1	14	3	1709.0	1435.0	1066.0
8	428246.0	99.8	14	3	1749.0	1102.0	1049.0
9	609347.0	68.3	14	2	1977.0	1742.0	—
10	44178.0	52.9	14	1	1757.0	—	—
11	225743.0	64.8	14	1	1451.0	—	—
12	405552.0	95.6	14	3	1046.0	1640.0	1959.0
13	587847.0	71.0	14	2	1088.0	1620.0	—
14	21836.0	61.0	14	1	1393.0	—	—
15	202495.0	95.9	14	3	1911.0	1496.0	1305.0
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	616092.0	65.1	7	1	1917.0	—	—
1	904988.0	95.5	7	3	1277.0	1758.0	1098.0
2	1194830.0	92.8	7	3	1716.0	1473.0	1137.0
3	289761.0	59.7	7	1	1776.0	—	—
4	580662.0	61.3	7	1	1170.0	—	—
5	869162.0	95.6	7	3	1280.0	1771.0	1220.0
6	1159614.0	93.1	7	3	1052.0	1616.0	1139.0
7	253949.0	57.1	7	1	1850.0	—	—
8	544777.0	56.1	7	1	1326.0	—	—
9	835346.0	66.6	7	1	1536.0	—	—

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	936099.0	70.7	10	2	1933.0	1735.0	–
1	181369.0	94.4	10	3	1025.0	1329.0	1533.0
2	423270.0	77.8	10	2	1642.0	1509.0	–
3	666159.0	58.8	10	1	1469.0	–	–
4	907086.0	75.1	10	2	1316.0	1526.0	–
5	151783.0	79.7	10	2	1572.0	1187.0	–
6	392903.0	93.8	10	3	1774.0	1219.0	1644.0
7	636602.0	60.6	10	1	1041.0	–	–
8	877154.0	68.6	10	2	1470.0	1534.0	–
9	121857.0	94.7	10	3	1019.0	1122.0	1713.0
10	363226.0	87.5	10	3	1414.0	1861.0	1202.0
11	605513.0	76.4	10	2	1772.0	1320.0	–

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	1128833.0	89.9	6	3	1628.0	1919.0	1627.0
1	122846.0	83.6	6	3	1252.0	1682.0	1669.0
2	445615.0	82.9	6	2	1886.0	1193.0	–
3	768280.0	76.0	6	2	1497.0	1520.0	–
4	1089982.0	89.6	6	3	1703.0	1217.0	1245.0
5	83150.0	96.4	6	3	1494.0	1922.0	1206.0
6	405715.0	85.2	6	3	1285.0	1116.0	1201.0
7	729500.0	66.5	6	1	1259.0	–	–
8	1051644.0	82.5	6	2	1207.0	1224.0	–

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	19524.0	76.2	19	2	1671.0	1375.0	-
1	164651.0	62.1	19	1	1783.0	-	-
2	309853.0	66.5	19	1	1560.0	-	-
3	453369.0	68.1	19	2	1699.0	1998.0	-
4	1686.0	91.5	19	3	1151.0	1655.0	1819.0
5	146218.0	95.8	19	3	1792.0	1228.0	1054.0
6	290912.0	98.4	19	3	1084.0	1385.0	1270.0
7	436378.0	78.7	19	2	1282.0	1288.0	-
8	581021.0	73.8	19	2	1562.0	1268.0	-
9	128279.0	95.8	19	3	1234.0	1995.0	1475.0
10	273522.0	80.0	19	2	1468.0	1347.0	-
11	417760.0	92.9	19	3	1092.0	1212.0	1366.0
12	564603.0	59.9	19	1	1322.0	-	-
13	110550.0	95.6	19	3	1130.0	1381.0	1899.0
14	256301.0	63.2	19	1	1370.0	-	-
15	401429.0	61.2	19	1	1457.0	-	-
16	544086.0	90.9	19	3	1583.0	1286.0	1335.0
17	92703.0	93.3	19	3	1513.0	1278.0	1963.0
18	237590.0	73.2	19	2	1591.0	1854.0	-
19	382351.0	71.0	19	2	1551.0	1773.0	-
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	657856.0	84.9	15	3	1782.0	1532.0	1944.0
1	94215.0	52.4	15	1	1459.0	-	-
2	275743.0	66.3	15	1	1505.0	-	-
3	457527.0	58.3	15	1	1094.0	-	-
4	636133.0	88.8	15	3	1836.0	1380.0	1426.0
5	71808.0	55.6	15	1	1929.0	-	-
6	253502.0	59.2	15	1	1152.0	-	-
7	434193.0	76.8	15	2	1588.0	1160.0	-
8	614207.0	85.4	15	3	1965.0	1117.0	1145.0
9	49475.0	55.9	15	1	1693.0	-	-
10	230074.0	96.8	15	3	1182.0	1456.0	1937.0
11	412209.0	71.9	15	2	1124.0	1009.0	-
12	591512.0	89.6	15	3	1240.0	1663.0	1848.0
13	27012.0	84.1	15	3	1954.0	1332.0	1394.0
14	207789.0	94.6	15	3	1464.0	1290.0	1876.0
15	389028.0	82.3	15	2	1880.0	1862.0	-

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	537910.0	61.3	16	1	1661.0	—	—
1	4466.0	90.8	16	3	1565.0	1126.0	1800.0
2	174370.0	83.7	16	3	1820.0	1841.0	1656.0
3	344715.0	83.9	16	3	1244.0	1425.0	1762.0
4	514783.0	95.5	16	3	1976.0	1209.0	1323.0
5	686995.0	82.0	16	2	1016.0	1334.0	—
6	153521.0	94.8	16	3	1339.0	1889.0	1723.0
7	323369.0	99.0	16	3	1694.0	1754.0	1829.0
8	496067.0	57.5	16	1	1330.0	—	—
9	663373.0	83.6	16	3	1811.0	1579.0	1712.0
10	132953.0	80.0	16	2	1191.0	1798.0	—
11	303029.0	88.0	16	3	1075.0	1192.0	1643.0
12	474033.0	69.7	16	2	1113.0	1679.0	—
13	645650.0	64.7	16	1	1598.0	—	—
14	111691.0	98.8	16	3	1553.0	1993.0	1097.0
15	282863.0	53.1	16	1	1906.0	—	—
16	453675.0	62.0	16	1	1789.0	—	—

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	814548.0	95.5	11	3	1913.0	1333.0	1379.0
1	118892.0	97.7	11	3	1681.0	1584.0	1026.0
2	342026.0	73.7	11	2	1856.0	1632.0	—
3	564188.0	95.8	11	3	1866.0	1838.0	1194.0
4	790095.0	58.1	11	1	1142.0	—	—
5	91573.0	79.4	11	2	1951.0	1044.0	—
6	314222.0	85.8	11	3	1336.0	1420.0	1702.0
7	536938.0	86.5	11	3	1495.0	1617.0	1478.0
8	761822.0	71.5	11	2	1003.0	1022.0	—
9	63966.0	93.4	11	3	1668.0	1065.0	1990.0
10	287130.0	67.9	11	2	1618.0	1714.0	—
11	509810.0	99.1	11	3	1689.0	1156.0	1185.0
12	734489.0	58.1	11	1	1796.0	—	—

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	29791.0	53.2	15	1	1091.0	—	—
1	211011.0	75.8	15	2	1296.0	1261.0	—
2	392903.0	50.9	15	1	1387.0	—	—
3	572676.0	81.0	15	2	1767.0	1953.0	—
4	7386.0	100.0	15	3	1215.0	1147.0	1920.0
5	188864.0	50.1	15	1	1834.0	—	—
6	370364.0	59.5	15	1	1740.0	—	—
7	549513.0	89.3	15	3	1227.0	1779.0	1890.0
8	731265.0	75.6	15	2	1892.0	1942.0	—
9	166560.0	52.9	15	1	1624.0	—	—
10	347898.0	57.6	15	1	1982.0	—	—
11	528288.0	67.4	15	2	1504.0	1930.0	—
12	711308.0	50.8	15	1	1378.0	—	—
13	144212.0	55.1	15	1	1575.0	—	—
14	324947.0	75.6	15	2	1531.0	1839.0	—
15	506475.0	71.3	15	2	1109.0	1603.0	—
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	787631.0	57.1	12	1	1284.0	—	—
1	139015.0	70.6	12	2	1763.0	1547.0	—
2	346978.0	57.2	12	1	1136.0	—	—
3	551942.0	93.7	12	3	1872.0	1670.0	1675.0
4	761468.0	59.9	12	1	1952.0	—	—
5	113314.0	94.1	12	3	1408.0	1908.0	1450.0
6	320211.0	86.5	12	3	1737.0	1543.0	1037.0
7	527915.0	70.8	12	2	1389.0	1525.0	—
8	732879.0	86.5	12	3	1895.0	1903.0	1688.0
9	88211.0	53.1	12	1	1255.0	—	—
10	295670.0	61.3	12	1	1605.0	—	—
11	501817.0	97.9	12	3	1806.0	1034.0	1057.0
12	707905.0	97.5	12	3	1887.0	1053.0	1981.0
13	62493.0	73.9	12	2	1625.0	1665.0	—

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	251097.0	88.6	14	3	1985.0	1355.0	1350.0
1	444669.0	76.9	14	2	1720.0	1743.0	—
2	636643.0	100.0	14	3	1979.0	1613.0	1384.0
3	34435.0	99.4	14	3	1744.0	1971.0	1301.0
4	227613.0	80.3	14	2	1810.0	1915.0	—
5	421896.0	54.2	14	1	1528.0	—	—
6	612519.0	87.0	14	3	1858.0	1646.0	1956.0
7	10686.0	88.8	14	3	1580.0	1607.0	1801.0
8	204487.0	64.8	14	1	1138.0	—	—
9	396431.0	98.7	14	3	1440.0	1402.0	1918.0
10	589829.0	93.6	14	3	1001.0	1295.0	1752.0
11	784252.0	72.7	14	2	1518.0	1127.0	—
12	180123.0	69.9	14	2	1690.0	1654.0	—
13	372712.0	94.7	14	3	1503.0	1253.0	1921.0
14	567877.0	66.1	14	1	1479.0	—	—
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	632809.0	78.4	18	2	1630.0	1502.0	—
1	130529.0	57.3	18	1	1462.0	—	—
2	291172.0	74.2	18	2	1910.0	1125.0	—
3	453202.0	60.2	18	1	1453.0	—	—
4	614676.0	65.2	18	1	1302.0	—	—
5	110704.0	64.4	18	1	1178.0	—	—
6	271377.0	72.7	18	2	1639.0	1321.0	—
7	433515.0	60.6	18	1	1167.0	—	—
8	594252.0	55.3	18	1	1914.0	—	—
9	90324.0	98.2	18	3	1924.0	1042.0	1867.0
10	252273.0	59.2	18	1	1050.0	—	—
11	411276.0	89.3	18	3	1431.0	1818.0	1711.0
12	573445.0	80.2	18	2	1686.0	1325.0	—
13	70551.0	94.5	18	3	1883.0	1093.0	1871.0
14	231237.0	96.9	18	3	1260.0	1608.0	1480.0
15	391950.0	88.8	18	3	1390.0	1262.0	1561.0
16	554958.0	61.7	18	1	1406.0	—	—
17	50779.0	91.9	18	3	1945.0	1105.0	1799.0

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	254770.0	51.7	14	1	1994.0	—	—
1	448468.0	64.3	14	1	1717.0	—	—
2	641090.0	80.7	14	2	1747.0	1196.0	—
3	37379.0	67.5	14	2	1121.0	1083.0	—
4	231196.0	51.4	14	1	1076.0	—	—
5	423777.0	74.9	14	2	1706.0	1594.0	—
6	616668.0	71.4	14	2	1909.0	1823.0	—
7	13521.0	84.3	14	3	1096.0	1442.0	1062.0
8	206863.0	68.3	14	2	1599.0	1271.0	—
9	401086.0	55.8	14	1	1089.0	—	—
10	594369.0	58.6	14	1	1731.0	—	—
11	788082.0	50.1	14	1	1622.0	—	—
12	182674.0	87.3	14	3	1162.0	1939.0	1404.0
13	376506.0	74.2	14	2	1012.0	1587.0	—
14	568720.0	91.9	14	3	1205.0	1869.0	1177.0

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	882543.0	54.6	11	1	1100.0	—	—
1	184055.0	58.1	11	1	1700.0	—	—
2	406249.0	95.9	11	3	1986.0	1267.0	1315.0
3	628760.0	87.2	11	3	1571.0	1896.0	1476.0
4	852245.0	87.7	11	3	1079.0	1701.0	1291.0
5	156257.0	82.2	11	2	1708.0	1593.0	—
6	380147.0	59.4	11	1	1324.0	—	—
7	603351.0	65.9	11	1	1859.0	—	—
8	826805.0	66.2	11	1	1826.0	—	—
9	128734.0	94.6	11	3	1248.0	1249.0	1129.0
10	352671.0	51.2	11	1	1165.0	—	—
11	575035.0	71.1	11	2	1849.0	1283.0	—
12	799734.0	65.0	11	1	1307.0	—	—

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	109927.0	56.8	10	1	1912.0	—	—
1	350892.0	94.4	10	3	1970.0	1653.0	1415.0
2	593185.0	68.0	10	2	1870.0	1516.0	—
3	836516.0	59.8	10	1	1452.0	—	—
4	80029.0	81.8	10	2	1159.0	1765.0	—
5	321846.0	80.8	10	2	1837.0	1104.0	—
6	563643.0	68.2	10	2	1198.0	1781.0	—
7	805151.0	80.3	10	2	1984.0	1367.0	—
8	50111.0	85.4	10	3	1802.0	1786.0	1931.0
9	292575.0	60.9	10	1	1181.0	—	—
10	534646.0	55.8	10	1	1506.0	—	—
11	774694.0	99.4	10	3	1357.0	1730.0	1141.0
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	12206.0	88.9	19	3	1548.0	1972.0	1488.0
1	156875.0	81.0	19	2	1949.0	1672.0	—
2	301306.0	96.1	19	3	1067.0	1263.0	1707.0
3	446755.0	66.9	19	2	1522.0	1299.0	—
4	592937.0	52.0	19	1	1461.0	—	—
5	139469.0	55.2	19	1	1864.0	—	—
6	284581.0	60.9	19	1	1769.0	—	—
7	427446.0	85.1	19	3	1163.0	1756.0	1947.0
8	572434.0	97.5	19	3	1197.0	1932.0	1061.0
9	121382.0	75.5	19	2	1341.0	1592.0	—
10	265785.0	86.4	19	3	1226.0	1382.0	1233.0
11	411879.0	50.9	19	1	1652.0	—	—
12	556855.0	51.5	19	1	1805.0	—	—
13	103550.0	74.1	19	2	1039.0	1868.0	—
14	249073.0	59.7	19	1	1203.0	—	—
15	391846.0	92.3	19	3	1578.0	1980.0	1371.0
16	537197.0	98.5	19	3	1123.0	1047.0	1619.0
17	85855.0	64.5	19	1	1916.0	—	—
18	230186.0	72.9	19	2	1891.0	1898.0	—
19	376515.0	50.2	19	1	1038.0	—	—

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	1044331.0	53.8	7	1	1195.0	–	–
1	136268.0	56.4	7	1	1246.0	–	–
2	426728.0	77.4	7	2	1018.0	1000.0	–
3	716636.0	74.0	7	2	1485.0	1604.0	–
4	1006862.0	87.9	7	3	1033.0	1048.0	1081.0
5	100210.0	98.8	7	3	1298.0	1112.0	1768.0
6	390520.0	68.3	7	2	1734.0	1570.0	–
7	681921.0	56.4	7	1	1257.0	–	–
8	972727.0	56.0	7	1	1166.0	–	–
9	64604.0	61.5	7	1	1983.0	–	–
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	186134.0	69.3	19	2	1884.0	1835.0	–
1	337804.0	97.3	19	3	1941.0	1183.0	1718.0
2	490066.0	90.0	19	3	1554.0	1030.0	1928.0
3	15098.0	87.9	19	3	1515.0	1132.0	1208.0
4	167059.0	98.8	19	3	1131.0	1992.0	1788.0
5	320582.0	51.1	19	1	1894.0	–	–
6	473373.0	63.4	19	1	1797.0	–	–
7	623743.0	99.1	19	3	1637.0	1008.0	1538.0
8	149118.0	64.2	19	1	1615.0	–	–
9	300403.0	89.3	19	3	1545.0	1704.0	1498.0
10	453315.0	90.3	19	3	1391.0	1119.0	1010.0
11	605053.0	86.1	19	3	1507.0	1229.0	1392.0
12	129936.0	67.6	19	2	1732.0	1635.0	–
13	282748.0	81.3	19	2	1230.0	1134.0	–
14	435900.0	58.0	19	1	1573.0	–	–
15	587011.0	67.0	19	2	1940.0	1436.0	–
16	111491.0	58.2	19	1	1546.0	–	–
17	264496.0	57.6	19	1	1063.0	–	–
18	416022.0	71.1	19	2	1428.0	1741.0	–

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	832042.0	75.9	11	2	1697.0	1544.0	-
1	135226.0	81.9	11	2	1746.0	1960.0	-
2	358558.0	70.9	11	2	1072.0	1721.0	-
3	580933.0	88.0	11	3	1614.0	1060.0	1421.0
4	806492.0	55.6	11	1	1035.0	-	-
5	107695.0	95.5	11	3	1804.0	1396.0	1069.0
6	331006.0	82.5	11	2	1606.0	1354.0	-
7	554976.0	53.5	11	1	1609.0	-	-
8	777749.0	72.1	11	2	1115.0	1337.0	-
9	80409.0	79.0	11	2	1135.0	1273.0	-
10	303967.0	53.3	11	1	1597.0	-	-
11	525732.0	86.9	11	3	1340.0	1395.0	1873.0
12	751178.0	54.5	11	1	1308.0	-	-
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	38125.0	79.0	17	2	1683.0	1508.0	-
1	198700.0	85.9	17	3	1448.0	1725.0	1150.0
2	360931.0	56.2	17	1	1388.0	-	-
3	520311.0	89.1	17	3	1376.0	1254.0	1269.0
4	18348.0	61.0	17	1	1596.0	-	-
5	179558.0	63.7	17	1	1934.0	-	-
6	340144.0	75.3	17	2	1685.0	1482.0	-
7	501992.0	58.5	17	1	1938.0	-	-
8	662754.0	78.9	17	2	1027.0	1368.0	-
9	159151.0	99.5	17	3	1493.0	1328.0	1397.0
10	321097.0	50.2	17	1	1563.0	-	-
11	480361.0	83.7	17	3	1847.0	1345.0	1190.0
12	644239.0	60.0	17	1	1021.0	-	-
13	139690.0	67.8	17	2	1481.0	1169.0	-
14	299624.0	88.8	17	3	1569.0	1925.0	1610.0
15	460322.0	96.2	17	3	1576.0	1813.0	1358.0
16	623641.0	66.0	17	1	1780.0	-	-
17	119832.0	70.9	17	2	1085.0	1680.0	-

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	459288.0	90.5	8	3	1761.0	1602.0	1833.0
1	724854.0	60.6	8	1	1821.0	—	—
2	987291.0	85.4	8	3	1114.0	1512.0	1068.0
3	163720.0	80.1	8	2	1978.0	1975.0	—
4	427575.0	79.6	8	2	1936.0	1424.0	—
5	690648.0	98.4	8	3	1319.0	1974.0	1155.0
6	956945.0	59.2	8	1	1264.0	—	—
7	131164.0	84.4	8	3	1760.0	1281.0	1612.0
8	394651.0	92.4	8	3	1888.0	1036.0	1629.0
9	660158.0	66.3	8	1	1200.0	—	—
10	922204.0	97.7	8	3	1186.0	1349.0	1309.0
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	57032.0	91.3	18	3	1216.0	1351.0	1418.0
1	209472.0	70.0	18	2	1759.0	1539.0	—
2	362617.0	60.9	18	1	1966.0	—	—
3	515701.0	52.3	18	1	1499.0	—	—
4	38298.0	85.8	18	3	1074.0	1626.0	1045.0
5	191346.0	57.0	18	1	1179.0	—	—
6	343649.0	81.7	18	2	1086.0	1171.0	—
7	495559.0	75.1	18	2	1443.0	1728.0	—
8	19580.0	68.9	18	2	1107.0	1399.0	—
9	172501.0	55.9	18	1	1223.0	—	—
10	323546.0	94.6	18	3	1449.0	1755.0	1577.0
11	476698.0	82.4	18	2	1471.0	1816.0	—
12	789.0	62.5	18	1	1338.0	—	—
13	152744.0	97.1	18	3	1857.0	1790.0	1374.0
14	305649.0	82.5	18	2	1492.0	1585.0	—
15	458213.0	70.6	18	2	1002.0	1893.0	—
16	612385.0	54.3	18	1	1149.0	—	—
17	134070.0	95.7	18	3	1564.0	1483.0	1766.0
18	286767.0	77.7	18	2	1845.0	1465.0	—

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	1045383.0	93.7	5	3	1517.0	1527.0	1353.0
1	1410383.0	57.4	5	1	1987.0	-	-
2	275836.0	56.0	5	1	1164.0	-	-
3	639045.0	58.1	5	1	1881.0	-	-
4	1002460.0	62.8	5	1	1770.0	-	-
5	1365132.0	76.3	5	2	1521.0	1013.0	-
6	230744.0	69.1	5	2	1935.0	1275.0	-
7	592988.0	99.0	5	3	1745.0	1631.0	1787.0

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	546954.0	56.3	13	1	1487.0	-	-
1	754521.0	57.8	13	1	1438.0	-	-
2	106113.0	79.8	13	2	1595.0	1764.0	-
3	313559.0	76.7	13	2	1090.0	1241.0	-
4	520192.0	71.4	13	2	1946.0	1510.0	-
5	728962.0	58.9	13	1	1433.0	-	-
6	80796.0	60.9	13	1	1356.0	-	-
7	287088.0	87.6	13	3	1739.0	1549.0	1815.0
8	495121.0	79.4	13	2	1535.0	1176.0	-
9	700793.0	89.4	13	3	1460.0	1967.0	1175.0
10	55130.0	81.3	13	2	1251.0	1647.0	-
11	262277.0	74.2	13	2	2000.0	1011.0	-
12	470303.0	60.8	13	1	1423.0	-	-
13	677510.0	57.1	13	1	1842.0	-	-

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	24352.0	71.1	16	2	1784.0	1557.0	-
1	194423.0	97.2	16	3	1812.0	1297.0	1377.0
2	366208.0	64.9	16	1	1265.0	-	-
3	534776.0	96.0	16	3	1256.0	1331.0	1727.0
4	3365.0	78.3	16	2	1168.0	1973.0	-
5	173895.0	72.8	16	2	1043.0	1722.0	-
6	344071.0	83.0	16	2	1581.0	1902.0	-
7	513872.0	97.1	16	3	1409.0	1417.0	1413.0
8	685260.0	77.7	16	2	1696.0	1294.0	-
9	153182.0	54.9	16	1	1419.0	-	-
10	322616.0	88.8	16	3	1120.0	1398.0	1991.0
11	494513.0	64.6	16	1	1958.0	-	-
12	664093.0	72.7	16	2	1785.0	1383.0	-
13	131545.0	90.2	16	3	1715.0	1031.0	1828.0
14	302067.0	85.3	16	3	1015.0	1210.0	1343.0
15	473880.0	61.9	16	1	1369.0	-	-
16	641465.0	98.1	16	3	1662.0	1645.0	1648.0
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	188765.0	76.1	7	2	1491.0	1489.0	-
1	479728.0	66.6	7	1	1362.0	-	-
2	770232.0	58.0	7	1	1678.0	-	-
3	1060101.0	75.4	7	2	1292.0	1247.0	-
4	152959.0	67.2	7	2	1373.0	1968.0	-
5	442638.0	89.1	7	3	1964.0	1153.0	1705.0
6	733587.0	79.3	7	2	1753.0	1306.0	-
7	1024440.0	73.2	7	2	1218.0	1189.0	-
8	117270.0	73.4	7	2	1555.0	1173.0	-
9	408069.0	51.6	7	1	1484.0	-	-



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	5487	5447	5644	5561	5331
5	5575	5411	5283	5355	5587
10	5351	5616	5472	5493	5338
15	5363	5428	5287	5440	5451
20	5637	5567	5437	5288	5412
25	5379	5631	5581	5707	5371
30	5496	5347	5696	5471	5319
35	5718	5392	5452	5648	5671
40	5552	5293	5414	5710	5542
45	5367	5365	5454	5325	5423
50	5512	5387	5402	5627	5445
55	5267	5260	5703	5399	5299
60	5669	5652	5398	5709	5438
65	5251	5424	5442	5318	5701
70	5364	5494	5624	5691	5403
75	5549	5361	5524	5506	5681
80	5359	5670	5373	5708	5400
85	5349	5722	5620	5527	5619
90	5538	5280	5705	5633	5273
95	5350	5479	5589	5533	5482

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5267	5686	5580	5625	5551
5	5714	5433	5358	5421	5319
10	5660	5405	5513	5688	5359
15	5354	5555	5390	5485	5643
20	5645	5636	5378	5280	5385
25	5309	5336	5538	5711	5653
30	5568	5441	5434	5543	5444
35	5446	5563	5607	5497	5648
40	5307	5364	5672	5408	5384
45	5565	5652	5278	5328	5496
50	5356	5558	5550	5587	5253
55	5374	5369	5363	5603	5296
60	5574	5649	5467	5262	5671
65	5386	5330	5486	5552	5320
70	5271	5493	5626	5677	5662
75	5611	5305	5575	5537	5462
80	5705	5706	5303	5312	5439
85	5585	5481	5392	5261	5612
90	5370	5692	5464	5650	5617
95	5723	5458	5256	5577	5566

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5522	5450	5516	5311	5393
5	5281	5358	5433	5584	5526
10	5591	5669	5554	5408	5380
15	5442	5585	5493	5530	5360
20	5653	5327	5416	5369	5533
25	5432	5512	5440	5439	5580
30	5600	5610	5426	5720	5261
35	5573	5256	5337	5599	5477
40	5446	5586	5458	5601	5317
45	5491	5618	5539	5532	5504
50	5547	5445	5381	5494	5678
55	5682	5574	5668	5340	5395
60	5293	5716	5406	5475	5413
65	5466	5691	5676	5656	5608
70	5457	5472	5555	5644	5722
75	5279	5365	5271	5345	5643
80	5388	5415	5356	5701	5525
85	5702	5303	5372	5631	5453
90	5543	5556	5302	5376	5251
95	5667	5383	5698	5621	5320

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5680	5689	5452	5472	5613
5	5323	5380	5508	5272	5355
10	5522	5555	5595	5506	5401
15	5530	5712	5499	5478	5552
20	5564	5396	5357	5361	5331
25	5324	5381	5618	5641	5473
30	5719	5586	5567	5544	5494
35	5459	5347	5608	5277	5391
40	5285	5524	5690	5455	5433
45	5297	5574	5500	5671	5329
50	5408	5598	5631	5679	5341
55	5539	5289	5487	5458	5661
60	5335	5301	5359	5667	5640
65	5713	5451	5411	5529	5655
70	5493	5698	5334	5624	5428
75	5612	5293	5588	5602	5621
80	5681	5319	5251	5418	5486
85	5316	5279	5467	5382	5254
90	5682	5684	5438	5519	5423
95	5274	5670	5515	5648	5443

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5460	5453	5388	5633	5455
5	5365	5305	5583	5435	5562
10	5356	5344	5636	5701	5422
15	5618	5364	5602	5523	5269
20	5572	5298	5450	5304	5687
25	5708	5346	5270	5507	5286
30	5475	5524	5284	5646	5279
35	5376	5438	5404	5527	5402
40	5696	5368	5452	5362	5277
45	5657	5461	5724	5691	5381
50	5649	5720	5405	5285	5579
55	5493	5479	5306	5660	5653
60	5623	5703	5642	5699	5393
65	5589	5273	5448	5343	5689
70	5698	5444	5658	5674	5672
75	5303	5414	5534	5605	5417
80	5538	5457	5599	5341	5584
85	5443	5440	5564	5574	5632
90	5485	5697	5514	5694	5666
95	5676	5526	5472	5290	5252

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5715	5692	5324	5319	5675
5	5504	5327	5658	5501	5294
10	5287	5608	5677	5421	5443
15	5609	5491	5705	5568	5461
20	5580	5631	5336	5442	5277
25	5478	5657	5549	5374	5541
30	5328	5481	5499	5420	5574
35	5418	5529	5297	5680	5316
40	5535	5451	5303	5695	5449
45	5669	5257	5265	5519	5635
50	5557	5700	5334	5703	5607
55	5292	5447	5503	5307	5313
60	5648	5474	5525	5348	5691
65	5538	5687	5280	5613	5492
70	5295	5527	5283	5569	5650
75	5534	5586	5572	5649	5621
80	5596	5536	5584	5575	5358
85	5251	5337	5322	5256	5396
90	5340	5548	5272	5412	5655
95	5629	5385	5464	5638	5269

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5495	5456	5260	5480	5517
5	5546	5252	5258	5664	5598
10	5693	5397	5340	5616	5464
15	5697	5618	5333	5613	5653
20	5491	5322	5277	5531	5250
25	5366	5509	5478	5575	5370
30	5350	5341	5714	5572	5297
35	5557	5620	5568	5358	5705
40	5374	5534	5716	5363	5446
45	5712	5348	5577	5368	5414
50	5276	5423	5526	5551	5401
55	5287	5602	5436	5593	5306
60	5351	5294	5417	5487	5723
65	5587	5505	5673	5513	5286
70	5418	5626	5493	5619	5654
75	5567	5349	5661	5430	5310
80	5399	5353	5321	5255	5594
85	5445	5585	5592	5497	5668
90	5278	5437	5357	5603	5256
95	5537	5257	5490	5383	5676

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5275	5695	5671	5641	5262
5	5588	5274	5333	5352	5330
10	5527	5661	5381	5336	5485
15	5310	5648	5436	5561	5370
20	5499	5391	5693	5523	5698
25	5254	5361	5480	5582	5609
30	5509	5714	5298	5357	5346
35	5592	5696	5364	5608	5716
40	5688	5654	5603	5540	5692
45	5431	5538	5311	5633	5290
50	5434	5327	5349	5398	5668
55	5355	5477	5616	5476	5468
60	5643	5613	5715	5662	5322
65	5300	5536	5386	5267	5505
70	5452	5491	5299	5548	5601
75	5296	5686	5377	5559	5590
80	5390	5259	5447	5462	5496
85	5358	5315	5652	5503	5702
90	5449	5374	5658	5683	5516
95	5360	5478	5413	5628	5567

Type 6 Radar Waveform_8						
Frequency List (MHz)	0	1	2	3	4	
0	5433	5459	5607	5705	5579	
5	5630	5674	5408	5515	5537	
10	5458	5547	5422	5434	5506	
15	5398	5300	5442	5606	5659	
20	5507	5557	5256	5612	5671	
25	5520	5310	5586	5308	5643	
30	5551	5700	5255	5572	5498	
35	5315	5263	5424	5635	5286	
40	5624	5322	5592	5368	5359	
45	5575	5514	5596	5364	5641	
50	5610	5378	5698	5550	5342	
55	5381	5309	5667	5338	5447	
60	5597	5333	5580	5542	5283	
65	5441	5385	5629	5570	5279	
70	5485	5389	5494	5481	5411	
75	5460	5419	5437	5626	5467	
80	5541	5622	5490	5268	5390	
85	5673	5344	5427	5450	5639	
90	5420	5558	5391	5713	5321	
95	5581	5463	5508	5573	5625	
Type 6 Radar Waveform_9						
Frequency List (MHz)	0	1	2	3	4	
0	5688	5698	5543	5391	5324	
5	5294	5696	5483	5581	5366	
10	5292	5336	5463	5629	5527	
15	5389	5427	5545	5651	5376	
20	5418	5723	5672	5604	5644	
25	5408	5637	5314	5412	5677	
30	5593	5589	5687	5312	5272	
35	5610	5402	5515	5528	5439	
40	5544	5405	5530	5608	5534	
45	5288	5555	5597	5654	5417	
50	5310	5420	5311	5429	5373	
55	5664	5472	5263	5382	5632	
60	5251	5498	5525	5374	5704	
65	5264	5334	5259	5364	5462	
70	5557	5302	5568	5489	5343	
75	5457	5370	5332	5442	5580	
80	5607	5630	5419	5705	5685	
85	5487	5293	5404	5295	5501	
90	5379	5333	5507	5612	5673	
95	5680	5570	5505	5305	5479	

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5468	5559	5479	5552	5641
5	5336	5621	5558	5269	5573
10	5698	5600	5504	5349	5548
15	5477	5554	5648	5599	5568
20	5426	5317	5613	5693	5617
25	5674	5586	5517	5516	5711
30	5257	5478	5644	5527	5424
35	5333	5541	5606	5324	5689
40	5555	5302	5585	5276	5531
45	5595	5535	5680	5615	5470
50	5672	5296	5487	5480	5401
55	5671	5608	5660	5692	5572
60	5451	5389	5380	5663	5681
65	5650	5465	5283	5673	5360
70	5471	5492	5667	5433	5329
75	5301	5562	5626	5588	5407
80	5529	5394	5273	5484	5658
85	5454	5367	5354	5260	5455
90	5530	5628	5575	5618	5610
95	5679	5522	5348	5289	5377

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5723	5323	5415	5713	5386
5	5378	5643	5633	5432	5305
10	5629	5389	5545	5544	5569
15	5565	5681	5276	5644	5285
20	5434	5483	5554	5685	5590
25	5562	5438	5720	5620	5270
30	5299	5464	5601	5645	5673
35	5628	5680	5697	5595	5367
40	5469	5616	5668	5406	5516
45	5528	5524	5515	5288	5426
50	5462	5647	5663	5531	5587
55	5494	5455	5373	5646	5287
60	5263	5509	5353	5513	5625
65	5693	5666	5707	5709	5624
70	5541	5543	5540	5495	5409
75	5648	5682	5294	5542	5461
80	5433	5481	5475	5671	5296
85	5427	5546	5603	5506	5303
90	5351	5265	5347	5313	5539
95	5403	5370	5372	5297	5724

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5406	5562	5351	5399	5703
5	5420	5568	5708	5595	5609
10	5463	5653	5586	5264	5590
15	5711	5379	5689	5477	5345
20	5552	5592	5299	5660	5353
25	5290	5448	5346	5304	5341
30	5558	5385	5350	5722	5313
35	5488	5520	5383	5455	5276
40	5281	5525	5453	5495	5371
45	5256	5479	5349	5523	5267
50	5582	5676	5695	5561	5600
55	5467	5709	5638	5518	5457
60	5442	5548	5639	5489	5656
65	5648	5713	5419	5344	5615
70	5526	5365	5617	5327	5340
75	5550	5339	5652	5541	5625
80	5496	5478	5670	5574	5613
85	5390	5263	5460	5551	5646
90	5430	5630	5581	5704	5325
95	5556	5458	5354	5270	5692

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5661	5326	5287	5560	5448
5	5559	5590	5308	5341	5394
10	5539	5627	5362	5611	5644
15	5363	5385	5259	5669	5353
20	5718	5533	5291	5633	5716
25	5714	5554	5450	5338	5480
30	5339	5515	5600	5599	5646
35	5386	5501	5284	5295	5391
40	5359	5660	5424	5619	5285
45	5475	5454	5314	5532	5614
50	5302	5443	5290	5518	5721
55	5274	5570	5286	5680	5670
60	5683	5402	5374	5585	5690
65	5605	5684	5689	5622	5309
70	5609	5598	5592	5264	5681
75	5586	5350	5483	5531	5591
80	5322	5378	5390	5477	5552
85	5358	5436	5511	5324	5369
90	5595	5258	5615	5434	5513
95	5643	5574	5503	5645	5476

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5441	5565	5698	5721	5290
5	5601	5515	5383	5349	5548
10	5325	5328	5557	5632	5257
15	5490	5488	5682	5386	5361
20	5312	5474	5380	5606	5604
25	5566	5282	5554	5372	5522
30	5703	5472	5340	5276	5466
35	5525	5592	5555	5448	5308
40	5705	5539	5598	5664	5616
45	5689	5358	5634	5275	5585
50	5501	5653	5619	5684	5379
55	5341	5665	5462	5508	5285
60	5580	5651	5324	5373	5347
65	5581	5675	5531	5513	5720
70	5280	5425	5381	5595	5715
75	5640	5458	5470	5529	5512
80	5368	5300	5578	5478	5719
85	5375	5477	5394	5413	5550
90	5401	5465	5572	5567	5264
95	5649	5371	5543	5687	5568

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5696	5329	5634	5407	5510
5	5643	5537	5458	5512	5377
10	5592	5331	5277	5653	5345
15	5617	5591	5252	5578	5272
20	5478	5372	5579	5395	5515
25	5485	5658	5406	5564	5429
30	5525	5664	5567	5683	5351
35	5601	5697	5544	5622	5536
40	5613	5521	5338	5717	5333
45	5638	5291	5529	5320	5260
50	5468	5639	5553	5365	5475
55	5302	5453	5538	5389	5413
60	5598	5574	5714	5503	5659
65	5490	5376	5703	5550	5581
70	5701	5290	5691	5599	5427
75	5590	5672	5493	5620	5410
80	5359	5545	5307	5402	5380
85	5711	5473	5645	5269	5516
90	5387	5450	5270	5586	5253
95	5555	5704	5623	5403	5439

Type 6 Radar Waveform_16						
Frequency List (MHz)	0	1	2	3	4	
0	5476	5568	5570	5471	5352	
5	5307	5462	5533	5675	5584	
10	5565	5381	5372	5472	5674	
15	5433	5269	5694	5297	5392	
20	5280	5547	5453	5461	5552	
25	5283	5367	5688	5384	5343	
30	5703	5578	5386	5673	5677	
35	5484	5706	5299	5719	5376	
40	5708	5383	5705	5474	5669	
45	5610	5450	5318	5325	5391	
50	5691	5653	5405	5496	5311	
55	5654	5365	5456	5266	5319	
60	5665	5596	5582	5334	5720	
65	5424	5520	5537	5452	5695	
70	5322	5268	5409	5622	5664	
75	5326	5614	5667	5558	5710	
80	5340	5300	5615	5709	5370	
85	5369	5597	5650	5436	5362	
90	5470	5593	5585	5276	5620	
95	5513	5721	5581	5387	5337	

Type 6 Radar Waveform_17						
Frequency List (MHz)	0	1	2	3	4	
0	5634	5332	5506	5632	5572	
5	5349	5484	5608	5363	5316	
10	5496	5645	5413	5667	5695	
15	5424	5299	5322	5342	5584	
20	5288	5713	5394	5453	5525	
25	5549	5694	5416	5488	5377	
30	5270	5467	5343	5451	5682	
35	5370	5390	5515	5529	5622	
40	5319	5410	5412	5337	5607	
45	5379	5298	5408	5352	5647	
50	5443	5659	5672	5362	5268	
55	5663	5303	5454	5273	5380	
60	5415	5711	5393	5279	5649	
65	5347	5466	5263	5401	5256	
70	5532	5538	5687	5650	5329	
75	5366	5643	5517	5355	5386	
80	5455	5552	5533	5396	5398	
85	5433	5317	5283	5492	5399	
90	5554	5577	5269	5405	5305	
95	5557	5395	5636	5468	5296	

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5414	5571	5442	5318	5391
5	5506	5683	5429	5523	5330
10	5531	5454	5290	5716	5512
15	5426	5328	5301	5674	5307
20	5432	5542	5498	5437	5643
25	5522	5592	5411	5312	5356
30	5300	5628	5603	5502	5509
35	5578	5311	5682	5536	5633
40	5493	5350	5577	5701	5686
45	5278	5491	5410	5700	5535
50	5373	5413	5357	5486	5722
55	5642	5702	5570	5709	5438
60	5268	5558	5699	5481	5648
65	5561	5670	5364	5430	5490
70	5388	5636	5690	5476	5615
75	5378	5529	5533	5329	5652
80	5562	5593	5363	5661	5431
85	5459	5649	5475	5517	5470
90	5385	5591	5277	5310	5377
95	5691	5452	5705	5275	5543

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5669	5335	5378	5479	5634
5	5433	5431	5283	5592	5352
10	5261	5320	5495	5485	5262
15	5600	5553	5493	5682	5473
20	5373	5534	5471	5703	5250
25	5696	5445	5354	5342	5257
30	5271	5377	5700	5551	5679
35	5457	5547	5472	5576	5288
40	5698	5615	5258	5574	5468
45	5278	5595	5411	5549	5464
50	5446	5309	5569	5355	5656
55	5285	5312	5397	5723	5266
60	5313	5474	5455	5287	5299
65	5706	5293	5557	5622	5432
70	5539	5498	5435	5584	5575
75	5514	5581	5629	5263	5707
80	5564	5273	5422	5366	5410
85	5429	5290	5423	5635	5391
90	5528	5537	5419	5394	5436
95	5603	5632	5646	5602	5582

Type 6 Radar Waveform_20						
Frequency List (MHz)	0	1	2	3	4	
0	5449	5574	5314	5640	5476	
5	5572	5453	5358	5280	5559	
10	5570	5584	5536	5680	5283	
15	5688	5534	5380	5685	5690	
20	5639	5623	5444	5591	5422	
25	5479	5493	5706	5689	5486	
30	5529	5520	5285	5475	5610	
35	5461	5311	5659	5604	5582	
40	5695	5447	5713	5657	5429	
45	5331	5482	5287	5250	5515	
50	5632	5510	5513	5543	5526	
55	5413	5686	5620	5397	5401	
60	5488	5723	5645	5406	5495	
65	5571	5629	5705	5435	5388	
70	5474	5394	5456	5618	5718	
75	5291	5318	5719	5260	5524	
80	5564	5590	5375	5480	5538	
85	5621	5325	5562	5419	5528	
90	5411	5326	5517	5501	5611	
95	5652	5472	5319	5563	5269	
Type 6 Radar Waveform_21						
Frequency List (MHz)	0	1	2	3	4	
0	5607	5338	5250	5326	5696	
5	5614	5378	5433	5443	5291	
10	5501	5373	5577	5400	5304	
15	5301	5332	5637	5328	5402	
20	5601	5708	5352	5615	5417	
25	5479	5296	5656	5526	5513	
30	5535	5595	5646	5701	5303	
35	5340	5354	5376	5271	5288	
40	5375	5625	5364	5542	5692	
45	5596	5265	5487	5384	5272	
50	5541	5426	5566	5721	5333	
55	5360	5256	5564	5568	5544	
60	5254	5655	5578	5631	5452	
65	5698	5347	5311	5672	5681	
70	5616	5387	5277	5323	5691	
75	5712	5450	5353	5425	5263	
80	5289	5476	5401	5567	5482	
85	5307	5257	5719	5467	5529	
90	5445	5653	5718	5434	5441	
95	5490	5403	5499	5679	5540	

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5387	5577	5661	5487	5538
5	5656	5400	5508	5509	5595
10	5432	5637	5715	5325	5292
15	5362	5265	5373	5594	5609
20	5399	5293	5704	5390	5270
25	5623	5384	5630	5547	5581
30	5603	5441	5455	5396	5467
35	5542	5386	5561	5447	5480
40	5490	5689	5305	5576	5348
45	5545	5437	5634	5417	5602
50	5617	5335	5631	5304	5347
55	5518	5283	5266	5700	5309
60	5268	5381	5524	5512	5621
65	5717	5448	5657	5555	5395
70	5677	5464	5426	5312	5394
75	5286	5457	5290	5414	5646
80	5254	5439	5370	5371	5505
85	5683	5485	5559	5639	5655
90	5506	5533	5649	5436	5297
95	5472	5383	5343	5565	5456
Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5642	5341	5597	5551	5283
5	5698	5325	5583	5672	5327
10	5266	5523	5281	5693	5346
15	5380	5489	5271	5418	5408
20	5617	5468	5709	5696	5363
25	5633	5572	5490	5259	5581
30	5716	5470	5560	5559	5704
35	5358	5535	5655	5435	5691
40	5300	5400	5530	5255	5308
45	5612	5556	5431	5506	5393
50	5424	5293	5303	5668	5454
55	5626	5472	5473	5574	5433
60	5618	5688	5447	5336	5335
65	5570	5656	5658	5549	5467
70	5663	5638	5313	5402	5406
75	5478	5438	5542	5524	5604
80	5713	5251	5634	5370	5465
85	5439	5332	5459	5345	5512
90	5567	5443	5661	5491	5566
95	5670	5451	5486	5541	5660

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5422	5580	5533	5712	5600
5	5362	5347	5658	5360	5534
10	5672	5312	5322	5413	5367
15	5468	5616	5374	5463	5528
20	5634	5272	5310	5336	5424
25	5693	5460	5615	5283	5456
30	5517	5299	5381	5556	5674
35	5271	5706	5369	5689	5714
40	5710	5356	5398	5305	5541
45	5536	5514	5564	5446	5311
50	5547	5479	5719	5610	5655
55	5570	5723	5426	5663	5379
60	5545	5470	5598	5563	5520
65	5273	5282	5519	5692	5490
70	5344	5636	5641	5637	5281
75	5705	5526	5621	5419	5319
80	5385	5402	5593	5626	5354
85	5627	5657	5516	5483	5510
90	5518	5504	5703	5295	5576
95	5546	5550	5665	5333	5589

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5677	5344	5469	5398	5345
5	5404	5272	5258	5523	5363
10	5603	5576	5608	5388	5556
15	5268	5477	5411	5317	5536
20	5703	5688	5302	5309	5312
25	5373	5421	5564	5649	5325
30	5474	5514	5630	5376	5338
35	5362	5502	5619	5700	5553
40	5318	5294	5638	5516	5597
45	5622	5499	5423	5655	5673
50	5699	5478	5417	5436	5380
55	5378	5599	5288	5508	5352
60	5671	5359	5468	5631	5614
65	5439	5708	5257	5266	5486
70	5664	5582	5646	5289	5400
75	5571	5647	5641	5566	5278
80	5623	5651	5491	5277	5384
85	5444	5256	5675	5524	5538
90	5585	5593	5601	5534	5563
95	5692	5559	5429	5441	5521

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5360	5680	5405	5559	5565
5	5446	5294	5333	5589	5570
10	5437	5365	5404	5328	5409
15	5547	5395	5580	5456	5509
20	5544	5394	5629	5391	5282
25	5578	5700	5624	5668	5683
30	5464	5709	5431	5254	5307
35	5574	5380	5453	5297	5614
40	5489	5401	5707	5403	5299
45	5302	5496	5583	5552	5463
50	5356	5724	5313	5301	5361
55	5334	5568	5390	5253	5281
60	5497	5271	5560	5514	5667
65	5532	5506	5717	5402	5718
70	5269	5713	5708	5623	5551
75	5291	5335	5381	5348	5422
80	5255	5341	5620	5366	5651
85	5408	5469	5349	5495	5504
90	5675	5627	5475	5370	5416
95	5610	5656	5615	5461	5669

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5615	5444	5341	5720	5407
5	5488	5694	5408	5277	5302
10	5368	5629	5445	5523	5430
15	5635	5425	5683	5501	5701
20	5455	5463	5570	5383	5255
25	5466	5552	5352	5297	5717
30	5506	5695	5388	5372	5556
35	5394	5519	5544	5666	5450
40	5528	5328	5484	5548	5643
45	5296	5706	5379	5288	5641
50	5605	5253	5650	5532	5300
55	5402	5599	5337	5283	5689
60	5361	5382	5618	5495	5588
65	5323	5692	5286	5703	5267
70	5301	5423	5474	5326	5369
75	5562	5684	5582	5314	5478
80	5459	5503	5295	5678	5322
85	5404	5617	5561	5554	5250
90	5514	5661	5449	5398	5530
95	5633	5509	5252	5525	5724

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5395	5683	5277	5406	5627
5	5716	5483	5440	5606	5677
10	5418	5486	5621	5451	5723
15	5552	5689	5546	5463	5629
20	5608	5472	5703	5354	5501
25	5458	5401	5276	5548	5584
30	5345	5587	5708	5658	5635
35	5462	5603	5539	5642	5664
40	5311	5390	5538	5359	5371
45	5699	5615	5429	5351	5491
50	5325	5428	5620	5376	5508
55	5332	5511	5308	5420	5721
60	5638	5412	5574	5668	5701
65	5643	5312	5372	5411	5660
70	5541	5392	5434	5524	5280
75	5405	5459	5467	5614	5281
80	5554	5567	5560	5500	5525
85	5693	5695	5639	5446	5512
90	5634	5266	5291	5583	5257
95	5530	5526	5300	5466	5590

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5650	5447	5688	5567	5469
5	5669	5641	5558	5603	5338
10	5608	5304	5527	5341	5472
15	5336	5679	5317	5494	5610
20	5471	5698	5549	5464	5676
25	5620	5353	5661	5602	5310
30	5687	5473	5302	5327	5482
35	5412	5700	5348	5258	5378
40	5453	5481	5272	5424	5551
45	5387	5467	5339	5454	5660
50	5711	5405	5305	5409	5402
55	5677	5623	5474	5616	5574
60	5566	5705	5303	5543	5385
65	5252	5547	5681	5361	5678
70	5309	5463	5504	5715	5298
75	5375	5260	5636	5500	5554
80	5667	5421	5532	5515	5627
85	5514	5476	5457	5506	5537
90	5525	5416	5645	5480	5394
95	5646	5283	5346	5664	5630



Test Site	WZ-SR4	Test Engineer	Ant Wang
Test Date	2026-01-27		
Test Item	Radar Statistical Performance Check (802.11be-EHT160 - 5250 MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5250	1	5280	1	5282	1	5270	1
1	5320	1	5295	1	5287	1	5328	1
2	5292	1	5251	1	5252	1	5277	1
3	5261	1	5300	1	5273	1	5259	0
4	5330	1	5303	1	5265	1	5262	1
5	5297	1	5322	1	5300	1	5285	1
6	5300	1	5264	1	5257	1	5250	1
7	5262	1	5309	1	5277	1	5273	1
8	5318	1	5266	1	5330	0	5288	1
9	5268	1	5286	1	5266	1	5309	1
10	5277	1	5330	0	5289	1	5283	1
11	5265	1	5278	1	5253	1	5282	0
12	5253	0	5281	1	5286	1	5290	1
13	5270	1	5258	1	5316	1	5287	1
14	5316	1	5290	1	5324	1	5330	0
15	5289	1	5301	1	5290	1	5325	1
16	5313	1	5270	1	5268	1	5274	1
17	5279	1	5315	1	5320	1	5281	1
18	5319	1	5287	1	5306	1	5266	1
19	5286	1	5326	1	5313	1	5300	1
20	5278	1	5325	1	5272	1	5265	1
21	5257	1	5299	1	5205	1	5256	1
22	5271	1	5256	1	5302	1	5305	1
23	5266	1	5262	1	5310	1	5313	1
24	5282	1	5327	1	5323	1	5271	1
25	5290	1	5257	1	5326	1	5316	1
26	5291	1	5284	1	5328	1	5310	1
27	5258	1	5250	1	5261	1	5264	1
28	5274	0	5267	1	5309	1	5257	0



29	5299	1	5254	1	5279	1	5260	1
Probability:	93.3%		96.7%		96.7%		86.7%	
Aggregate:	93.3% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	718.0	74	53132.0	Download	0	Type 2	2.6	186.0	25	4650.0
Download	1	Type 1	1.0	898.0	59	52982.0	Download	1	Type 2	2.1	204.0	24	4896.0
Download	2	Type 1	1.0	738.0	72	53136.0	Download	2	Type 2	2.5	230.0	25	5750.0
Download	3	Type 1	1.0	878.0	61	53558.0	Download	3	Type 2	3.4	198.0	27	5346.0
Download	4	Type 1	1.0	658.0	81	53298.0	Download	4	Type 2	1.9	160.0	24	3840.0
Download	5	Type 1	1.0	918.0	58	53244.0	Download	5	Type 2	1.6	192.0	24	4608.0
Download	6	Type 1	1.0	858.0	62	53196.0	Download	6	Type 2	4.4	220.0	28	6160.0
Download	7	Type 1	1.0	678.0	78	52884.0	Download	7	Type 2	3.2	211.0	26	5486.0
Download	8	Type 1	1.0	558.0	95	53010.0	Download	8	Type 2	1.2	152.0	23	3496.0
Download	9	Type 1	1.0	698.0	76	53048.0	Download	9	Type 2	1.4	156.0	23	3588.0
Download	10	Type 1	1.0	778.0	68	52904.0	Download	10	Type 2	4.8	217.0	29	6293.0
Download	11	Type 1	1.0	638.0	83	52954.0	Download	11	Type 2	1.8	209.0	24	5016.0
Download	12	Type 1	1.0	578.0	92	53176.0	Download	12	Type 2	1.7	183.0	24	4392.0
Download	13	Type 1	1.0	798.0	67	53466.0	Download	13	Type 2	4.1	199.0	28	5572.0
Download	14	Type 1	1.0	618.0	86	53148.0	Download	14	Type 2	4.3	155.0	28	4340.0
Download	15	Type 1	1.0	1696.0	32	54336.0	Download	15	Type 2	4.4	189.0	28	5292.0
Download	16	Type 1	1.0	1826.0	29	52954.0	Download	16	Type 2	4.8	222.0	29	6438.0
Download	17	Type 1	1.0	3020.0	18	54360.0	Download	17	Type 2	1.2	177.0	23	4071.0
Download	18	Type 1	1.0	2891.0	19	54929.0	Download	18	Type 2	4.6	201.0	29	5829.0
Download	19	Type 1	1.0	584.0	91	53144.0	Download	19	Type 2	2.6	157.0	25	3925.0
Download	20	Type 1	1.0	1910.0	28	53480.0	Download	20	Type 2	4.7	150.0	29	4350.0
Download	21	Type 1	1.0	2017.0	27	54459.0	Download	21	Type 2	2.7	221.0	25	5525.0
Download	22	Type 1	1.0	1676.0	32	53632.0	Download	22	Type 2	4.5	208.0	29	6032.0
Download	23	Type 1	1.0	2357.0	23	54211.0	Download	23	Type 2	3.1	167.0	26	4342.0
Download	24	Type 1	1.0	2882.0	19	54758.0	Download	24	Type 2	2.3	218.0	25	5450.0
Download	25	Type 1	1.0	2714.0	20	54280.0	Download	25	Type 2	4.0	175.0	28	4900.0
Download	26	Type 1	1.0	1072.0	50	53600.0	Download	26	Type 2	4.7	166.0	29	4814.0
Download	27	Type 1	1.0	2991.0	18	53838.0	Download	27	Type 2	4.3	202.0	28	5656.0
Download	28	Type 1	1.0	961.0	54	52974.0	Download	28	Type 2	3.7	151.0	27	4077.0
Download	29	Type 1	1.0	851.0	63	53613.0	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	7.6	249.0	17	4233.0	Download	0	Type 4	14.7	249.0	14	3486.0
Download	1	Type 3	7.1	200.0	16	3200.0	Download	1	Type 4	13.4	200.0	13	2600.0
Download	2	Type 3	7.5	297.0	17	5049.0	Download	2	Type 4	14.4	297.0	13	3861.0
Download	3	Type 3	8.4	414.0	17	7038.0	Download	3	Type 4	16.3	414.0	14	5796.0
Download	4	Type 3	6.9	465.0	16	7440.0	Download	4	Type 4	13.0	465.0	13	6045.0
Download	5	Type 3	6.6	256.0	16	4096.0	Download	5	Type 4	12.4	256.0	12	3072.0
Download	6	Type 3	9.4	255.0	18	4590.0	Download	6	Type 4	18.7	255.0	16	4080.0
Download	7	Type 3	8.2	229.0	17	3893.0	Download	7	Type 4	16.0	229.0	14	3206.0
Download	8	Type 3	6.2	289.0	16	4624.0	Download	8	Type 4	11.6	289.0	12	3468.0
Download	9	Type 3	6.4	237.0	16	3792.0	Download	9	Type 4	11.8	237.0	12	2844.0
Download	10	Type 3	9.8	215.0	18	3670.0	Download	10	Type 4	19.4	215.0	16	3440.0
Download	11	Type 3	6.8	208.0	16	3328.0	Download	11	Type 4	12.8	208.0	13	2704.0
Download	12	Type 3	6.7	318.0	16	5088.0	Download	12	Type 4	12.7	318.0	12	3816.0
Download	13	Type 3	9.1	410.0	18	7380.0	Download	13	Type 4	17.9	410.0	15	6150.0
Download	14	Type 3	9.3	423.0	18	7614.0	Download	14	Type 4	18.3	423.0	16	6768.0
Download	15	Type 3	9.4	473.0	18	8514.0	Download	15	Type 4	18.5	473.0	16	7568.0
Download	16	Type 3	9.8	232.0	18	4176.0	Download	16	Type 4	19.5	232.0	16	3712.0
Download	17	Type 3	6.2	475.0	16	7600.0	Download	17	Type 4	11.5	475.0	12	5700.0
Download	18	Type 3	9.6	479.0	18	8622.0	Download	18	Type 4	19.1	479.0	16	7664.0
Download	19	Type 3	7.6	457.0	17	7769.0	Download	19	Type 4	14.7	457.0	14	6398.0
Download	20	Type 3	9.7	482.0	18	8676.0	Download	20	Type 4	19.3	482.0	16	7712.0
Download	21	Type 3	7.7	323.0	17	5491.0	Download	21	Type 4	14.8	323.0	14	4522.0
Download	22	Type 3	9.5	472.0	18	8496.0	Download	22	Type 4	18.9	472.0	16	7552.0
Download	23	Type 3	8.1	459.0	17	7803.0	Download	23	Type 4	15.7	459.0	14	6426.0
Download	24	Type 3	7.3	380.0	17	6460.0	Download	24	Type 4	14.0	380.0	13	4940.0
Download	25	Type 3	9.0	233.0	18	4194.0	Download	25	Type 4	17.8	233.0	15	3495.0
Download	26	Type 3	9.7	317.0	18	5706.0	Download	26	Type 4	19.3	317.0	16	5072.0
Download	27	Type 3	9.3	440.0	18	7920.0	Download	27	Type 4	18.4	440.0	16	7040.0
Download	28	Type 3	8.7	342.0	18	6156.0	Download	28	Type 4	17.2	342.0	15	5130.0
Download	29	Type 3	8.9	353.0	18	6354.0	Download	29	Type 4	17.5	353.0	15	5295.0



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	5257.2	1
1	5290	1	16	5257.6	1
2	5290	1	17	5252	1
3	5290	1	18	5257.6	1
4	5290	1	19	5254.4	1
5	5290	1	20	5322.4	1
6	5290	1	21	5325.6	1
7	5290	1	22	5322.8	1
8	5290	1	23	5324.8	1
9	5290	1	24	5326	1
10	5257.6	1	25	5323.2	1
11	5253.2	1	26	5322.4	1
12	5253.2	1	27	5322.8	1
13	5256.8	1	28	5324	1
14	5256.8	1	29	5323.6	1
Detection Percentage (%)			100%		

Type 5 Radar Waveform_0							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	599722.0	70.5	11	2	1519.0	1492.0	—
1	824060.0	63.5	11	1	1677.0	—	—
2	125950.0	68.8	11	2	1702.0	1277.0	—
3	348802.0	79.3	11	2	1852.0	1919.0	—
4	573051.0	61.4	11	1	1700.0	—	—
5	796363.0	57.9	11	1	1875.0	—	—
6	98240.0	92.7	11	3	1795.0	1451.0	1816.0
7	321568.0	77.8	11	2	1184.0	1932.0	—
8	545601.0	53.4	11	1	1573.0	—	—
9	769380.0	54.9	11	1	1231.0	—	—
10	70893.0	96.4	11	3	1114.0	1861.0	1073.0
11	294544.0	60.2	11	1	1679.0	—	—
12	517989.0	59.6	11	1	1720.0	—	—

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	874330.0	88.1	9	3	1801.0	1572.0	1053.0
1	51335.0	90.4	9	3	1808.0	1683.0	1299.0
2	314869.0	91.7	9	3	1452.0	1128.0	1811.0
3	577999.0	96.9	9	3	1694.0	1979.0	1442.0
4	844086.0	52.9	9	1	1568.0	—	—
5	18899.0	95.1	9	3	1322.0	1214.0	1595.0
6	282821.0	70.6	9	2	1202.0	1606.0	—
7	545607.0	95.9	9	3	1773.0	1653.0	1598.0
8	810735.0	70.9	9	2	1416.0	1236.0	—
9	1072656.0	93.5	9	3	1011.0	1860.0	1823.0
10	250224.0	76.1	9	2	1542.0	1660.0	—

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	471274.0	66.9	11	2	1099.0	1663.0	—
1	712276.0	87.7	11	3	1427.0	1484.0	1052.0
2	952899.0	96.1	11	3	1946.0	1358.0	1649.0
3	199219.0	91.0	11	3	1724.0	1422.0	1620.0
4	440607.0	84.1	11	3	1501.0	2000.0	1237.0
5	681578.0	85.8	11	3	1759.0	1953.0	1627.0
6	924773.0	79.8	11	2	1618.0	1610.0	—
7	169788.0	72.0	11	2	1359.0	1638.0	—
8	411190.0	86.3	11	3	1165.0	1255.0	1555.0
9	652881.0	92.8	11	3	1026.0	1375.0	1385.0
10	894007.0	84.9	11	3	1336.0	1042.0	1950.0
11	139911.0	67.4	11	2	1862.0	1794.0	—

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	305971.0	63.5	14	1	1029.0	—	—
1	497945.0	87.4	14	3	1148.0	1267.0	1495.0
2	692722.0	62.4	14	1	1952.0	—	—
3	87942.0	86.3	14	3	1769.0	1631.0	1109.0
4	280759.0	91.4	14	3	1948.0	1733.0	1153.0
5	474701.0	78.5	14	2	1405.0	1600.0	—
6	668076.0	76.8	14	2	1179.0	1732.0	—
7	64218.0	86.0	14	3	1313.0	1486.0	1205.0
8	257941.0	59.2	14	1	1934.0	—	—
9	451855.0	61.7	14	1	1301.0	—	—
10	645435.0	65.3	14	1	1463.0	—	—
11	40480.0	82.9	14	2	1751.0	1425.0	—
12	233432.0	90.8	14	3	1182.0	1466.0	1561.0
13	427283.0	79.3	14	2	1022.0	1607.0	—
14	621334.0	60.2	14	1	1776.0	—	—

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	25036.0	76.4	8	2	1815.0	1863.0	—
1	315700.0	56.1	8	1	1709.0	—	—
2	606570.0	62.9	8	1	1222.0	—	—
3	895494.0	91.4	8	3	1089.0	1458.0	1102.0
4	1184877.0	99.6	8	3	1232.0	1250.0	1945.0
5	279657.0	70.0	8	2	1434.0	1324.0	—
6	568812.0	92.8	8	3	1655.0	1876.0	1777.0
7	861328.0	62.4	8	1	1459.0	—	—
8	1149720.0	73.7	8	2	1859.0	1984.0	—
9	244102.0	61.9	8	1	1717.0	—	—

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	534637.0	51.6	7	1	1910.0	—	—
1	823619.0	93.7	7	3	1078.0	1493.0	1652.0
2	1115087.0	67.6	7	2	1095.0	1566.0	—
3	208111.0	75.1	7	2	1739.0	1090.0	—
4	498637.0	74.4	7	2	1070.0	1340.0	—
5	788504.0	73.9	7	2	1341.0	1959.0	—
6	1079088.0	66.9	7	2	1624.0	1292.0	—
7	172473.0	53.1	7	1	1951.0	—	—
8	462793.0	72.9	7	2	1343.0	1240.0	—
9	752967.0	78.1	7	2	1857.0	1103.0	—

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	548753.0	59.5	18	1	1955.0	—	—
1	71631.0	90.6	18	3	1304.0	1317.0	1101.0
2	224597.0	58.7	18	1	1782.0	—	—
3	376613.0	79.2	18	2	1845.0	1155.0	—
4	529254.0	67.4	18	2	1355.0	1418.0	—
5	52758.0	94.2	18	3	1878.0	1312.0	1907.0
6	206026.0	57.5	18	1	1036.0	—	—
7	357908.0	66.8	18	2	1216.0	1656.0	—
8	511552.0	55.1	18	1	1439.0	—	—
9	34167.0	72.4	18	2	1650.0	1145.0	—
10	187143.0	63.1	18	1	1191.0	—	—
11	339992.0	50.1	18	1	1265.0	—	—
12	492746.0	54.7	18	1	1415.0	—	—
13	15383.0	75.6	18	2	1163.0	1604.0	—
14	168167.0	53.3	18	1	1730.0	—	—
15	321112.0	65.9	18	1	1363.0	—	—
16	473237.0	73.3	18	2	1178.0	1146.0	—
17	627052.0	51.3	18	1	1116.0	—	—
18	148775.0	85.4	18	3	1619.0	1380.0	1159.0

Type 5 Radar Waveform_7

Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	381333.0	97.5	13	3	1807.0	1378.0	1797.0
1	575159.0	70.8	13	2	1588.0	1996.0	—
2	769666.0	75.0	13	2	1037.0	1147.0	—
3	164641.0	88.8	13	3	1937.0	1924.0	1718.0
4	358309.0	74.3	13	2	1647.0	1719.0	—
5	550928.0	89.8	13	3	1256.0	1735.0	1228.0
6	742740.0	84.9	13	3	1906.0	1712.0	1873.0
7	141705.0	59.1	13	1	1091.0	—	—
8	335277.0	60.9	13	1	1540.0	—	—
9	527212.0	84.9	13	3	1141.0	1589.0	1401.0
10	720269.0	87.9	13	3	1419.0	1667.0	1009.0
11	117388.0	98.4	13	3	1239.0	1498.0	1406.0
12	310750.0	79.7	13	2	1353.0	1913.0	—
13	504490.0	67.9	13	2	1104.0	1361.0	—
14	699160.0	51.2	13	1	1044.0	—	—

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	176279.0	50.7	6	1	1330.0	–	–
1	538986.0	85.9	6	3	1241.0	1139.0	1083.0
2	901634.0	97.4	6	3	1360.0	1445.0	1171.0
3	1264310.0	83.8	6	3	1465.0	1027.0	1670.0
4	131316.0	73.9	6	2	1541.0	1969.0	–
5	494813.0	55.4	6	1	1840.0	–	–
6	858328.0	62.5	6	1	1554.0	–	–
7	1220058.0	75.9	6	2	1628.0	2000.0	–
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	77081.0	57.2	6	1	1482.0	–	–
1	399963.0	51.2	6	1	1928.0	–	–
2	721706.0	98.8	6	3	1478.0	1376.0	1220.0
3	1046119.0	51.4	6	1	1494.0	–	–
4	37212.0	88.9	6	3	1212.0	1369.0	1802.0
5	359528.0	92.1	6	3	1189.0	1351.0	1829.0
6	683004.0	71.7	6	2	1014.0	1093.0	–
7	1006023.0	58.5	6	1	1902.0	–	–
8	1329555.0	50.6	6	1	1283.0	–	–

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	144033.0	65.5	19	1	1506.0	—	—
1	288689.0	67.8	19	2	1059.0	1475.0	—
2	432817.0	75.4	19	2	1774.0	1830.0	—
3	579869.0	57.3	19	1	1118.0	—	—
4	125613.0	84.5	19	3	1639.0	1326.0	1105.0
5	271508.0	51.7	19	1	1061.0	—	—
6	414054.0	84.4	19	3	1743.0	1817.0	1404.0
7	558541.0	89.5	19	3	1921.0	1844.0	1015.0
8	108054.0	82.6	19	2	1055.0	1665.0	—
9	251899.0	85.0	19	3	1714.0	1747.0	1654.0
10	396259.0	96.6	19	3	1748.0	1430.0	1814.0
11	543199.0	82.0	19	2	1007.0	1088.0	—
12	90154.0	67.3	19	2	1704.0	1392.0	—
13	235014.0	74.0	19	2	1629.0	1233.0	—
14	378699.0	83.4	19	3	1525.0	1992.0	1136.0
15	524473.0	82.2	19	2	1697.0	1381.0	—
16	72574.0	53.5	19	1	1012.0	—	—
17	217253.0	74.9	19	2	1612.0	1035.0	—
18	361592.0	67.5	19	2	1617.0	1917.0	—
19	507098.0	68.5	19	2	1297.0	1242.0	—

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	109104.0	89.6	8	3	1364.0	1936.0	1511.0
1	399491.0	77.5	8	2	1686.0	1581.0	—
2	689443.0	79.9	8	2	1890.0	1886.0	—
3	978855.0	84.9	8	3	1810.0	1569.0	1263.0
4	73425.0	94.9	8	3	1529.0	1468.0	1386.0
5	363747.0	67.8	8	2	1745.0	1496.0	—
6	652979.0	87.6	8	3	1172.0	1970.0	1964.0
7	944659.0	75.5	8	2	1596.0	1127.0	—
8	37666.0	88.3	8	3	1872.0	1983.0	1833.0
9	327752.0	96.1	8	3	1517.0	1018.0	1593.0

Type 5 Radar Waveform_12							
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	618341.0	67.1	8	2	1923.0	1134.0	—
1	907875.0	89.2	8	3	1476.0	1248.0	1338.0
2	1990.0	76.3	8	2	1750.0	1681.0	—
3	292016.0	87.3	8	3	1204.0	1296.0	1668.0
4	582848.0	82.9	8	2	1117.0	1396.0	—
5	874033.0	61.9	8	1	1477.0	—	—
6	1161949.0	92.6	8	3	1453.0	1707.0	1160.0
7	256229.0	93.9	8	3	1032.0	1508.0	1920.0
8	547403.0	66.2	8	1	1792.0	—	—
9	836234.0	84.1	8	3	1433.0	1648.0	1245.0
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	663150.0	62.9	17	1	1839.0	—	—
1	129388.0	94.3	17	3	1327.0	1177.0	1885.0
2	299782.0	91.4	17	3	1300.0	1098.0	1384.0
3	470484.0	70.5	17	2	1965.0	1188.0	—
4	642702.0	65.9	17	1	1197.0	—	—
5	108522.0	93.9	17	3	1446.0	1334.0	1023.0
6	278640.0	89.9	17	3	1471.0	1559.0	1173.0
7	449722.0	77.2	17	2	1710.0	1082.0	—
8	621596.0	65.4	17	1	1259.0	—	—
9	87696.0	69.2	17	2	1421.0	1193.0	—
10	257365.0	85.3	17	3	1513.0	1768.0	1772.0
11	428048.0	67.2	17	2	1957.0	1933.0	—
12	600676.0	54.1	17	1	1106.0	—	—
13	66505.0	90.0	17	3	1798.0	1208.0	1520.0
14	237599.0	61.0	17	1	1582.0	—	—
15	406851.0	88.1	17	3	1402.0	1567.0	1309.0
16	576356.0	87.9	17	3	1579.0	1975.0	1522.0

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	42993.0	90.6	17	3	1337.0	1521.0	1856.0
1	204463.0	62.4	17	1	1706.0	—	—
2	364578.0	66.7	17	2	1929.0	1883.0	—
3	527287.0	64.2	17	1	1357.0	—	—
4	23313.0	58.9	17	1	1997.0	—	—
5	184533.0	51.2	17	1	1939.0	—	—
6	344619.0	86.6	17	3	1680.0	1068.0	1365.0
7	505688.0	67.8	17	2	1911.0	1705.0	—
8	3462.0	57.4	17	1	1030.0	—	—
9	164786.0	55.6	17	1	1488.0	—	—
10	325593.0	80.1	17	2	1046.0	1503.0	—
11	485754.0	91.2	17	3	1524.0	1077.0	1187.0
12	647260.0	71.5	17	2	1310.0	1723.0	—
13	144311.0	89.7	17	3	1168.0	1504.0	1587.0
14	306212.0	59.7	17	1	1552.0	—	—
15	467909.0	58.6	17	1	1003.0	—	—
16	625940.0	83.5	17	3	1407.0	1207.0	1999.0
17	124991.0	55.6	17	1	1764.0	—	—
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	285534.0	95.3	18	3	1190.0	1069.0	1170.0
1	445993.0	86.1	18	3	1142.0	1831.0	1045.0
2	608652.0	59.4	18	1	1893.0	—	—
3	104878.0	68.9	18	2	1887.0	1450.0	—
4	266331.0	51.0	18	1	1904.0	—	—
5	426581.0	77.9	18	2	1990.0	1431.0	—
6	589568.0	60.3	18	1	1017.0	—	—
7	85326.0	60.1	18	1	1278.0	—	—
8	245833.0	69.0	18	2	1986.0	1640.0	—
9	408063.0	60.8	18	1	1308.0	—	—
10	567808.0	100.0	18	3	1125.0	1081.0	1001.0
11	65204.0	85.0	18	3	1455.0	1266.0	1040.0
12	225877.0	86.4	18	3	1298.0	1481.0	1282.0
13	387276.0	76.2	18	2	1497.0	1371.0	—
14	546560.0	94.9	18	3	1696.0	1549.0	1691.0
15	45481.0	74.0	18	2	1558.0	1013.0	—
16	206779.0	52.0	18	1	1821.0	—	—
17	367284.0	81.5	18	2	1251.0	1908.0	—

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	473481.0	99.5	19	3	1785.0	1836.0	1613.0
1	23033.0	69.9	19	2	1927.0	1551.0	—
2	168230.0	54.0	19	1	1621.0	—	—
3	312112.0	93.1	19	3	1527.0	1020.0	1449.0
4	458855.0	54.8	19	1	1133.0	—	—
5	5229.0	52.6	19	1	1538.0	—	—
6	150355.0	58.5	19	1	1615.0	—	—
7	293928.0	88.2	19	3	1689.0	1377.0	1698.0
8	440551.0	59.7	19	1	1695.0	—	—
9	583027.0	86.1	19	3	1000.0	1850.0	1533.0
10	131898.0	93.9	19	3	1387.0	1224.0	1630.0
11	276798.0	79.6	19	2	1464.0	1894.0	—
12	421607.0	75.5	19	2	1398.0	1812.0	—
13	568289.0	58.5	19	1	1164.0	—	—
14	114362.0	70.7	19	2	1185.0	1688.0	—
15	258769.0	84.4	19	3	1462.0	1097.0	1270.0
16	404942.0	65.7	19	1	1489.0	—	—
17	550339.0	51.9	19	1	1229.0	—	—
18	96487.0	78.4	19	2	1112.0	1985.0	—
19	241255.0	71.6	19	2	1703.0	1393.0	—
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	968804.0	61.4	5	1	1947.0	—	—
1	1329726.0	88.9	5	3	1671.0	1763.0	1215.0
2	197476.0	53.8	5	1	1370.0	—	—
3	559756.0	98.8	5	3	1976.0	1279.0	1281.0
4	923382.0	82.2	5	2	1253.0	1778.0	—
5	1286514.0	75.8	5	2	1440.0	1510.0	—
6	152570.0	67.9	5	2	1314.0	1388.0	—
7	515509.0	72.4	5	2	1938.0	1352.0	—