



DFS MEASUREMENT REPORT

FCC ID: 2BH7FWR1512X

Applicant: TP-Link Systems Inc.

Product: AX1500 Wi-Fi 6 Portable Router

Model No.: TL-WR1512X

Brand Name: tp-link

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: 2025-06-23

Test Date: 2025-06-29

Reviewed By:

Kevin Guo

Approved By:

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in KDB 905462. Test results reported herein relate only to the item(s) tested.

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

Revision History

Report No.	Version	Description	Issue Date	Note
R25S1052031-U203	V01	Initial Report	2025-07-15	Valid

CONTENTS

Description	Page
1. General Information	5
1.1. Applicant	5
1.2. Manufacturer	5
1.3. Testing Facility	5
1.4. Product Information	6
1.5. Radio Specification under Test	7
1.6. Working Frequencies	8
1.7. Antenna Details	9
2. Test Configuration	10
2.1. Test Mode	10
2.2. Test Channel	10
2.3. Applied Standards	10
2.4. Test Environment Condition	10
3. DFS Detection Thresholds and Radar Test Waveforms	11
3.1. Applicability	11
3.2. DFS Devices Requirements	12
3.3. DFS Detection Threshold Values	14
3.4. Parameters of DFS Test Signals	15
3.5. Conducted Test Setup	18
4. Measuring Instrument	19
5. Test Result	20
5.1. Summary	20
5.2. Radar Waveform Calibration Measurement	21
5.2.1. Calibration Setup	21
5.2.2. Calibration Procedure	21
5.2.3. Calibration & Channel Loading Result	21
5.3. NII Detection Bandwidth Measurement	22
5.3.1. Test Limit	22
5.3.2. Test Procedure	22
5.3.3. Test Result	23
5.4. Initial Channel Availability Check Time Measurement	24
5.4.1. Test Limit	24
5.4.2. Test Procedure	24
5.4.3. Test Result	24
5.5. Radar Burst at the Beginning of the Channel Availability Check Time Measurement	25

5.5.1.	Test Limit	25
5.5.2.	Test Procedure	25
5.5.3.	Test Result	25
5.6.	Radar Burst at the End of the Channel Availability Check Time Measurement	26
5.6.1.	Test Limit	26
5.6.2.	Test Procedure	26
5.6.3.	Test Result	26
5.7.	In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Measurement	27
5.7.1.	Test Limit	27
5.7.2.	Test Procedure	27
5.7.3.	Test Result	27
5.8.	Statistical Performance Check Measurement	28
5.8.1.	Test Limit	28
5.8.2.	Test Procedure	28
5.8.3.	Test Result	28
Appendix A – Test Result		29
A.1	Calibration Test Result	29
A.2	Channel Loading Test Result	31
A.3	NII Detection Bandwidth Test Result	32
A.4	Initial Channel Availability Check Time Test Result	35
A.5	Radar Burst at the Beginning of the Channel Availability Check Time Test Result	36
A.6	Radar Burst at the End of the Channel Availability Check Time Test Result	37
A.7	In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result	38
A.8	Statistical Performance Check	39
Appendix B – Test Setup Photograph		138
Appendix C – EUT Photograph		139

1. General Information

1.1. Applicant

TP-Link Systems Inc.

10 Mauchly, Irvine, CA 92618

1.2. Manufacturer

TP-Link Systems Inc.

10 Mauchly, Irvine, CA 92618

1.3. Testing Facility

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

1.4. Product Information

Product Name	AX1500 Wi-Fi 6 Portable Router
Model No.	TL-WR1512X
EUT Identification No.	20250623Sample#01
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Antenna Information	Refer to section 1.7
Operating Temperature	0 ~ 40°C
Power Type	By AC/DC Adapter
Accessory	
AC Adapter	Model: DSA-18QFB FUS A Input: 100-240V~50/60Hz,0.8A Output: 5.0VDC 3.0A 15.0W,9.0VDC 2.0A 18.0W,12.0VDC 1.5A 18.0W
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	For 802.11a/n-HT20/ac-VHT20/ax-HE20: 5260 ~ 5320MHz, 5500 ~ 5720MHz For 802.11n-HT40/ac-VHT40/ax-HE40: 5270 ~ 5310MHz, 5510 ~ 5710MHz For 802.11ac-VHT80/ax-HE80: 5290MHz, 5530MHz, 5610 MHz, 5690MHz
Type of Modulation	802.11a/n/ac: OFDM 802.11ax: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 300Mbps 802.11ac: up to 866.7Mbps 802.11ax: up to 1201Mbps
Power-on cycle	Requires 37.50 seconds to complete its power-on cycle
Uniform Spreading (For DFS Frequency Band)	For the 5250 ~ 5350MHz, 5470 ~ 5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

1.6. Working Frequencies

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

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

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

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

802.11ac-VHT80/ax-HE80

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

1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Antenna Gain (dBi)		CDD Directional Gain (dBi)		Beamforming Gain (dBi)
		Ant 0	Ant 1	For Power	For PSD	
Wi-Fi Antennas						
Dipole	2400 ~ 2500	2.52	2.88	2.88	5.89	5.89
	5150 ~ 5250	3.02	3.07	3.07	6.08	6.08
	5250 ~ 5350	2.92	3.00	3.00	6.01	6.01
	5470 ~ 5725	2.94	2.80	2.94	5.95	5.95
	5725 ~ 5895	3.38	3.92	3.92	6.93	6.93

Notes:

- The EUT supports Cyclic Delay Diversity (CDD) mode., details refer to the table as below.
- For CDD Mode, directional gain is calculated as follows.
Directional gain = $G_{ANT} + \text{Array Gain}$, where Array Gain is as follows.
 - For power spectral density (PSD) measurements on all devices,
Array Gain = $10 \log(N_{ANT} / N_{SS})$ dB
 - For power measurements on IEEE 802.11 devices,
Array Gain = 0 dB for $N_{ANT} \leq 4$;
- The information as above is from the antenna report.
- The EUT also supports Beam Forming mode, and the Beam Forming support 802.11n/ac/ax, not include 802.11a/b/g. Directional gain = $G_{ANT} + \text{BF Gain}$, BF Gain was declared by the applicant.

2. Test Configuration

2.1. Test Mode

Mode 1: Make the EUT communicate with PC at DFS channel

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ax-HE20	100	5500 MHz
802.11ax-HE40	102	5510 MHz
802.11ax-HE80	106	5530 MHz

2.3. Applied Standards

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

- FCC Part 15.407 Section (h)(2)
- KDB 905462 D02v02
- KDB 905462 D04v01

2.4. Test Environment Condition

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

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

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

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

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

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

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

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

3.2. DFS Devices Requirements

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

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

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

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

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

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

These detection thresholds are listed in the following table.

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

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

3.4. Parameters of DFS Test Signals

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

Short Pulse Radar Test Waveforms

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

3.5. Conducted Test Setup

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

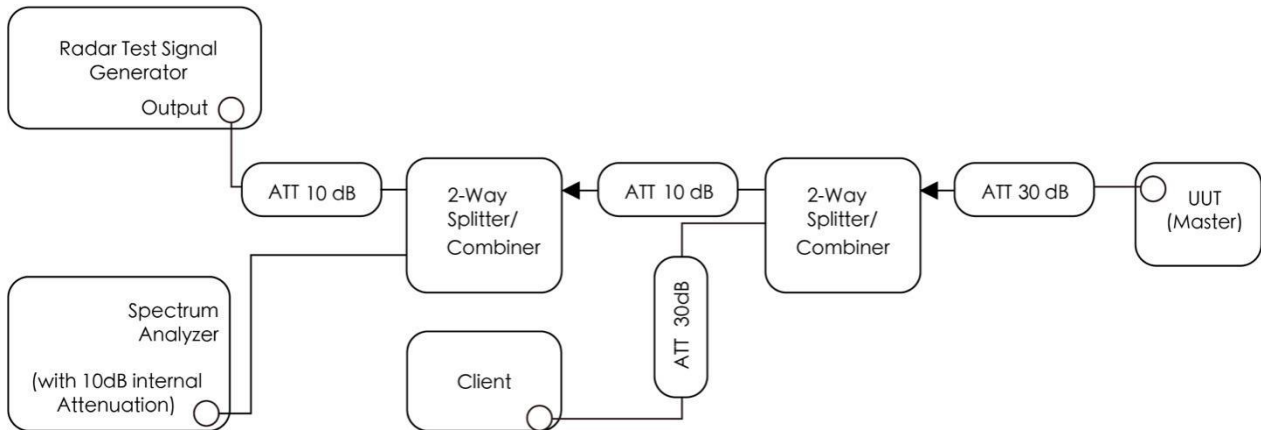


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument Name	Manufacturer	Model No.	Asset No.	Cali. Interval	Cal. Due Date	Test Site
Signal Analyzer	Keysight	N9010B	MRTSUE07148	1 year	2026-04-26	WJ-SR3
Thermohygrometer	testo	608-H1	MRTSUE11335	1 year	2026-06-16	WJ-SR3
Shielding Room	TDK	WJ-SR3	MRTSUE07131	N/A	N/A	WJ-SR3
Power Divider	MVE	2-8GB	MRTSUE06262	1 year	2025-10-24	WJ-SR3
Power Divider	MVE	MVE8577	MRTSUE06943	1 year	2026-05-15	WJ-SR3
Power Divider	MVE	MVE8577	MRTSUE06744	1 year	2026-04-17	WJ-SR3
Attenuator	MVE	MVE2213	MRTSUE07316	1 year	2025-06-25	WJ-SR3
					2026-06-24	
Attenuator	MVE	MVE2213	MRTSUE07321	1 year	2025-06-25	WJ-SR3
					2026-06-24	
Cable	UCwave	UCE500	MRTSUE07335	Note	Note	WJ-SR3
Cable	UCwave	UCE500	MRTSUE07349	Note	Note	WJ-SR3
Cable	UCwave	UCE500	MRTSUE07331	Note	Note	WJ-SR3
Cable	UCwave	UCE500	MRTSUE07329	Note	Note	WJ-SR3

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

Client Information

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

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

5. Test Result

5.1. Summary

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

5.2. Radar Waveform Calibration Measurement

5.2.1. Calibration Setup

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

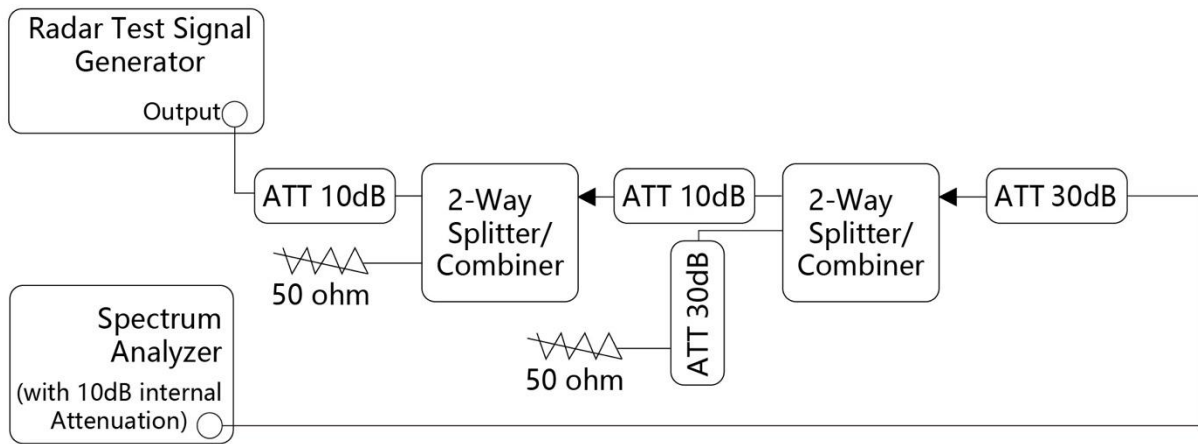


Figure 3-2: Conducted Test Setup

5.2.2. Calibration Procedure

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

5.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1&A.2.

5.3. NII Detection Bandwidth Measurement

5.3.1. Test Limit

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

5.3.2. Test Procedure

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

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

5.3.3. Test Result

Refer to Appendix A.3.

5.4. Initial Channel Availability Check Time Measurement

5.4.1. Test Limit

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

5.4.2. Test Procedure

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

5.4.3. Test Result

Refer to Appendix A.4.

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

5.5.1. Test Limit

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

5.5.2. Test Procedure

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

5.5.3. Test Result

Refer to Appendix A.5.

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

5.6.1. Test Limit

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

5.6.2. Test Procedure

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

5.6.3. Test Result

Refer to Appendix A.6.

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

5.7.1. Test Limit

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

5.7.2. Test Procedure

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

5.7.3. Test Result

Refer to Appendix A.7.

5.8. Statistical Performance Check Measurement

5.8.1. Test Limit

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

Radar Type	Minimum Number of Trails	Detection Probability
0	30	$P_d \geq 60\%$
1	30(15 of test A and 15 of test B)	$P_d \geq 60\%$
2	30	$P_d \geq 60\%$
3	30	$P_d \geq 60\%$
4	30	$P_d \geq 60\%$
Aggregate (Radar Types 1-4)	120	$P_d \geq 80\%$
5	30	$P_d \geq 80\%$
6	30	$P_d \geq 70\%$
Note: The percentage of successful detection is calculated by: $(\text{Total Waveform Detections} / \text{Total Waveform Trails}) * 100 = \text{Probability of Detection Radar Waveform In}$ addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: $(P_{d1} + P_{d2} + P_{d3} + P_{d4}) / 4$.		

5.8.2. Test Procedure

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

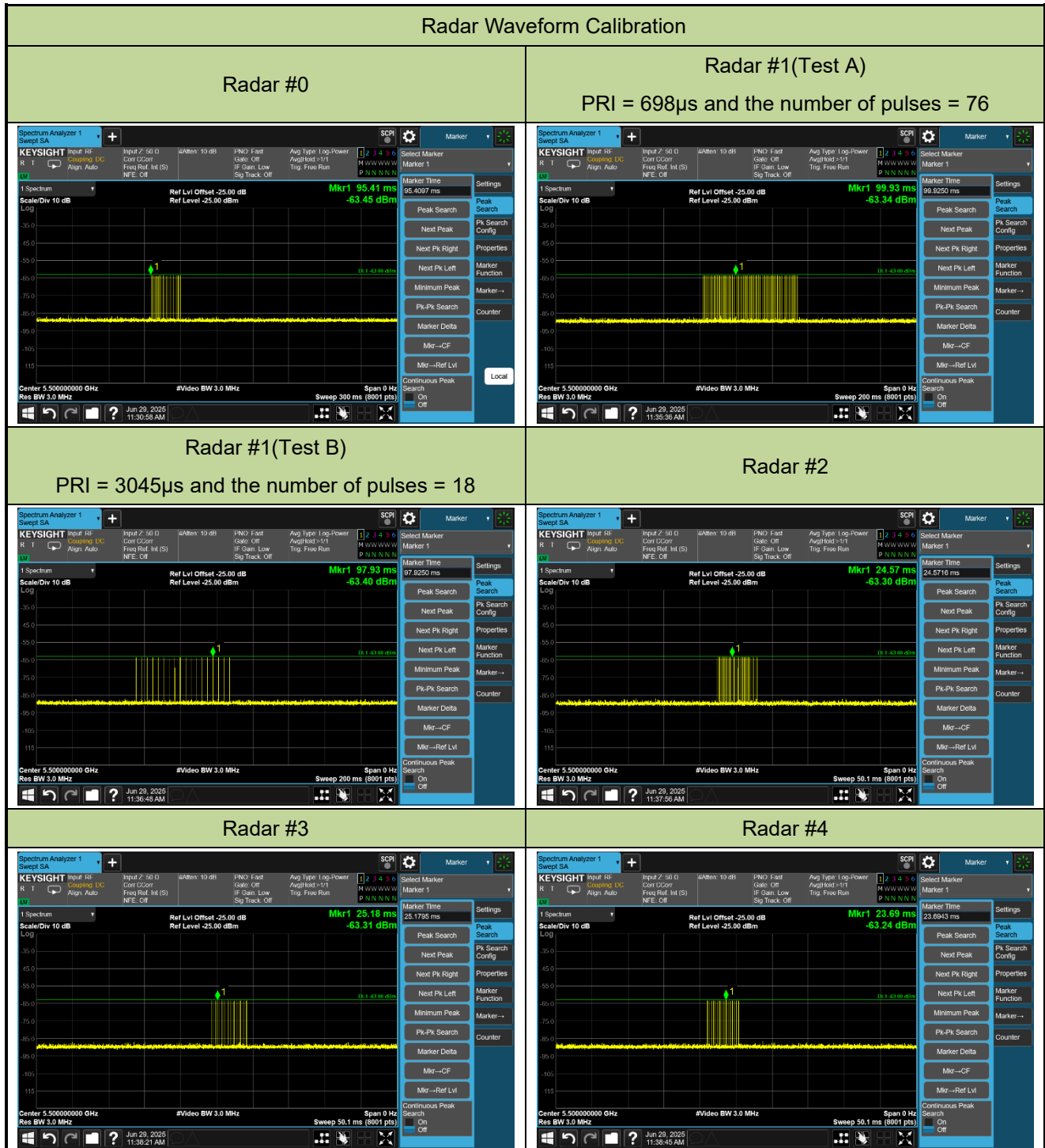
5.8.3. Test Result

Refer to Appendix A.8.

Appendix A – Test Result

A.1 Calibration Test Result

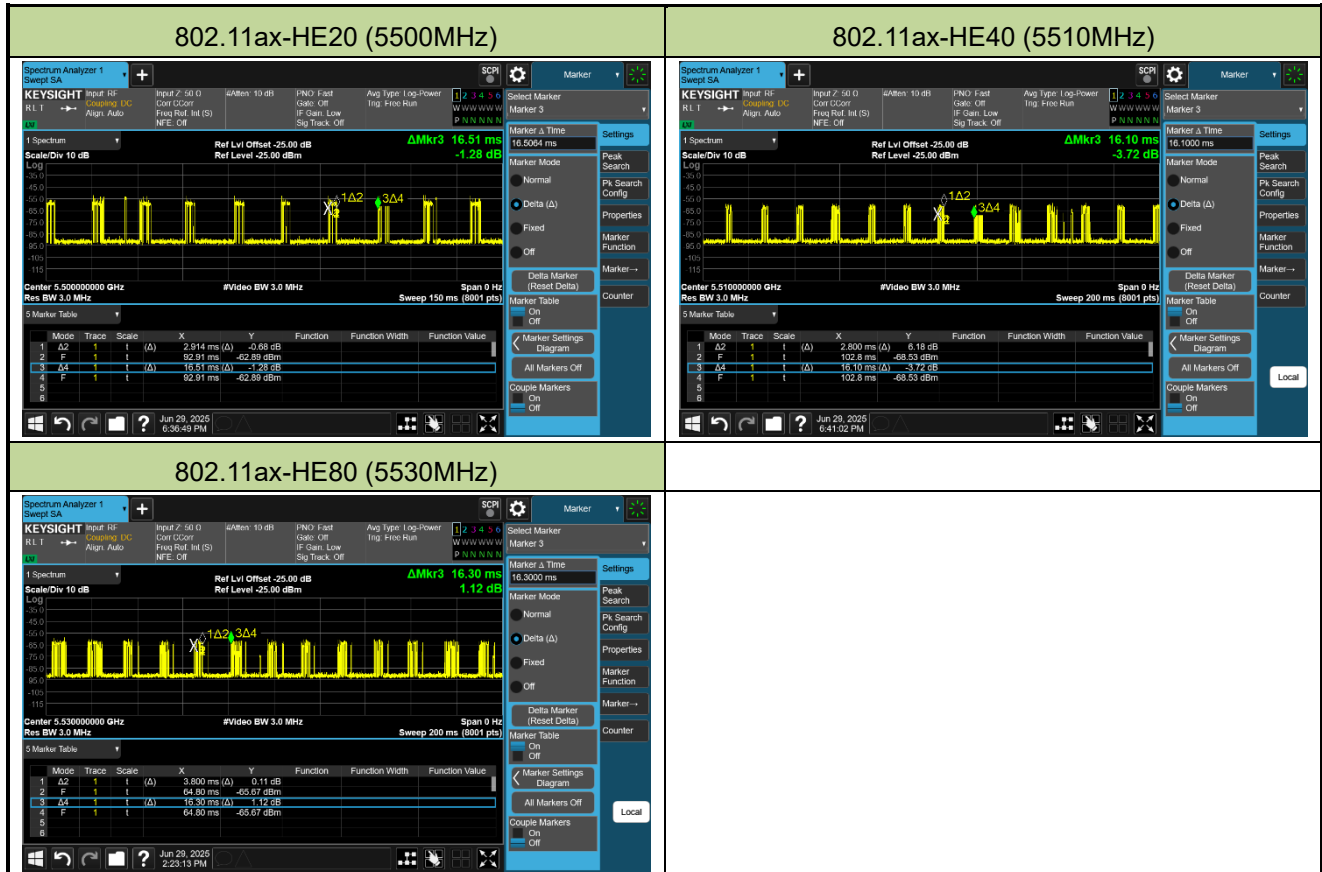
Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29	Test Item	Radar Waveform Calibration





A.2 Channel Loading Test Result

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29	Test Item	Channel Loading



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	17.65%	$\geq 17\%$	Pass
802.11ax-HE40	5510 MHz	17.39%	$\geq 17\%$	Pass
802.11ax-HE80	5530 MHz	23.31%	$\geq 17\%$	Pass

Note: System testing was performed with the designated iperf test file. This file is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device. Packet ratio = Time On / (Time On + Off Time).

A.3 NII Detection Bandwidth Test Result

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Detection Bandwidth (802.11ax-HE20 mode - 5500MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 18.754MHz. (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): $18.754\text{MHz} \times 100\% = 18.754\text{MHz}$.

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Detection Bandwidth (802.11ax-HE40 mode - 5510MHz)		

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

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510MHz. The 99% channel bandwidth is 37.375MHz. (See the 99% BW section of the RF report for further measurement details).

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

Note 3: NII Detection Bandwidth Min. Limit (MHz): $37.375\text{MHz} \times 100\% = 37.375\text{MHz}$.

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Detection Bandwidth (802.11ax-HE80 mode - 5530MHz)		

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

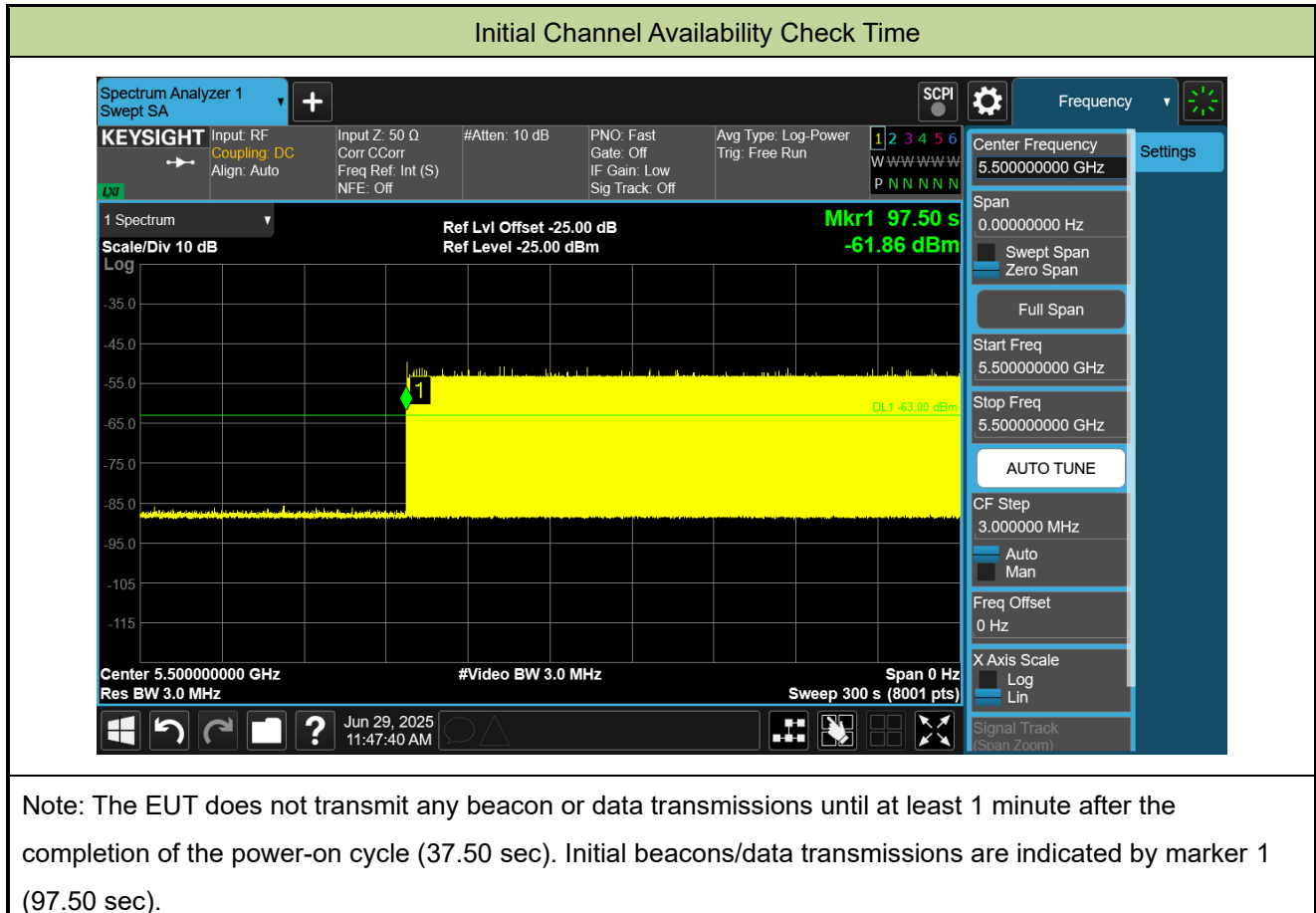
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 76.596MHz. (See the 99% BW section of the RF report for further measurement details).

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): $76.596\text{MHz} \times 100\% = 76.596\text{MHz}$.

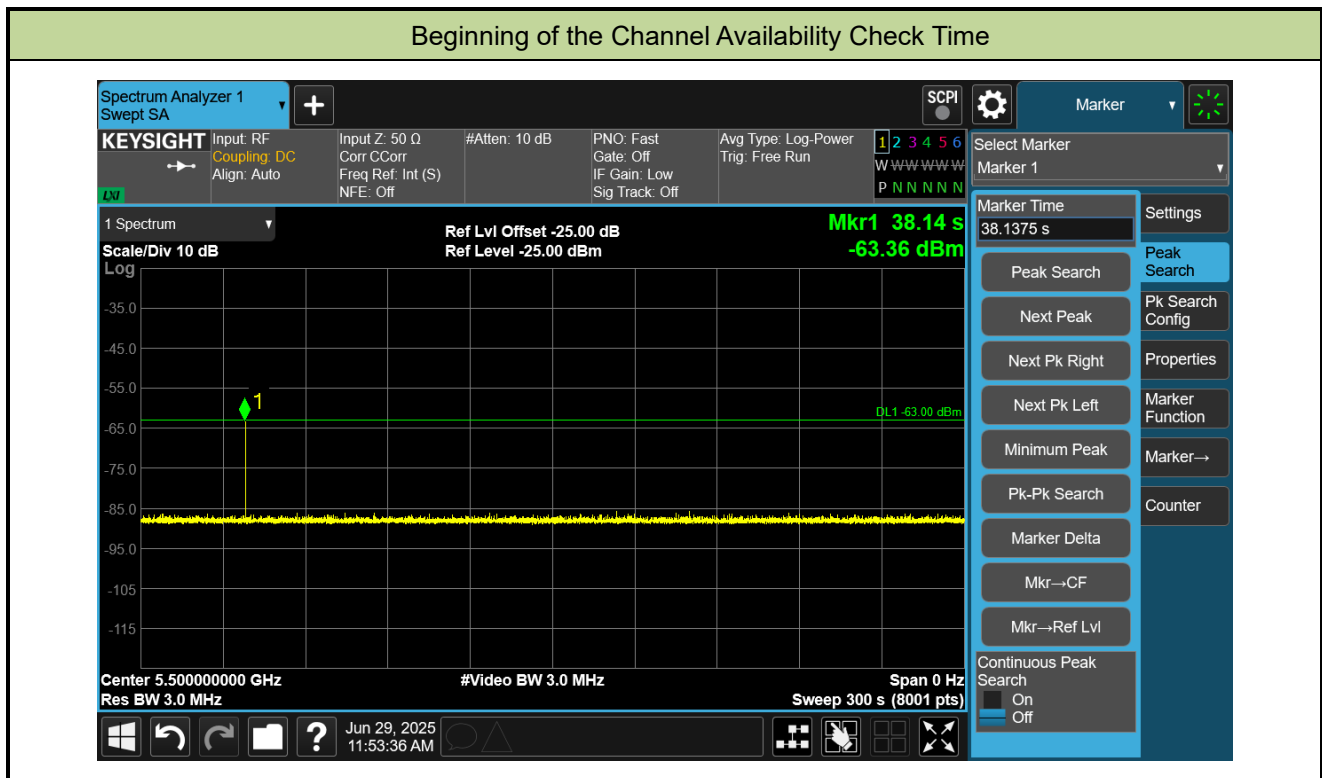
A.4 Initial Channel Availability Check Time Test Result

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



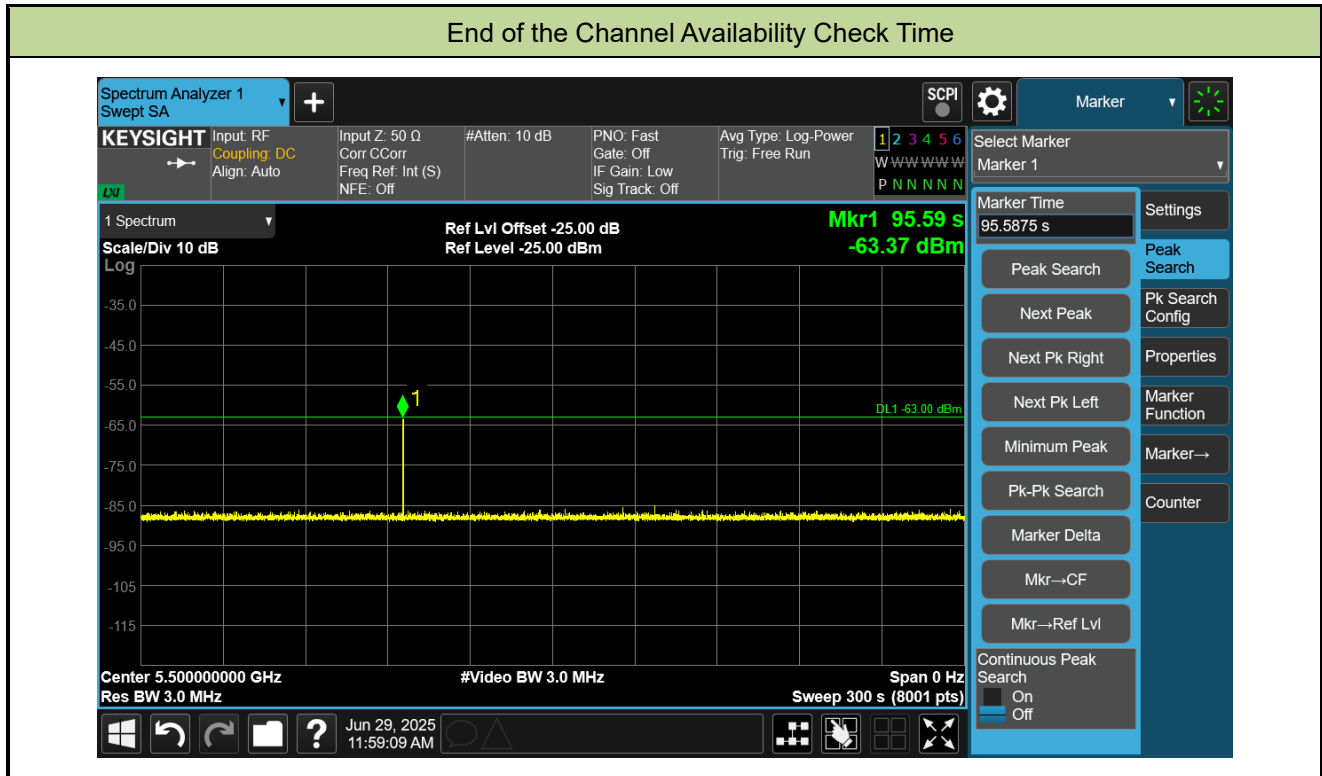
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Beginning of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



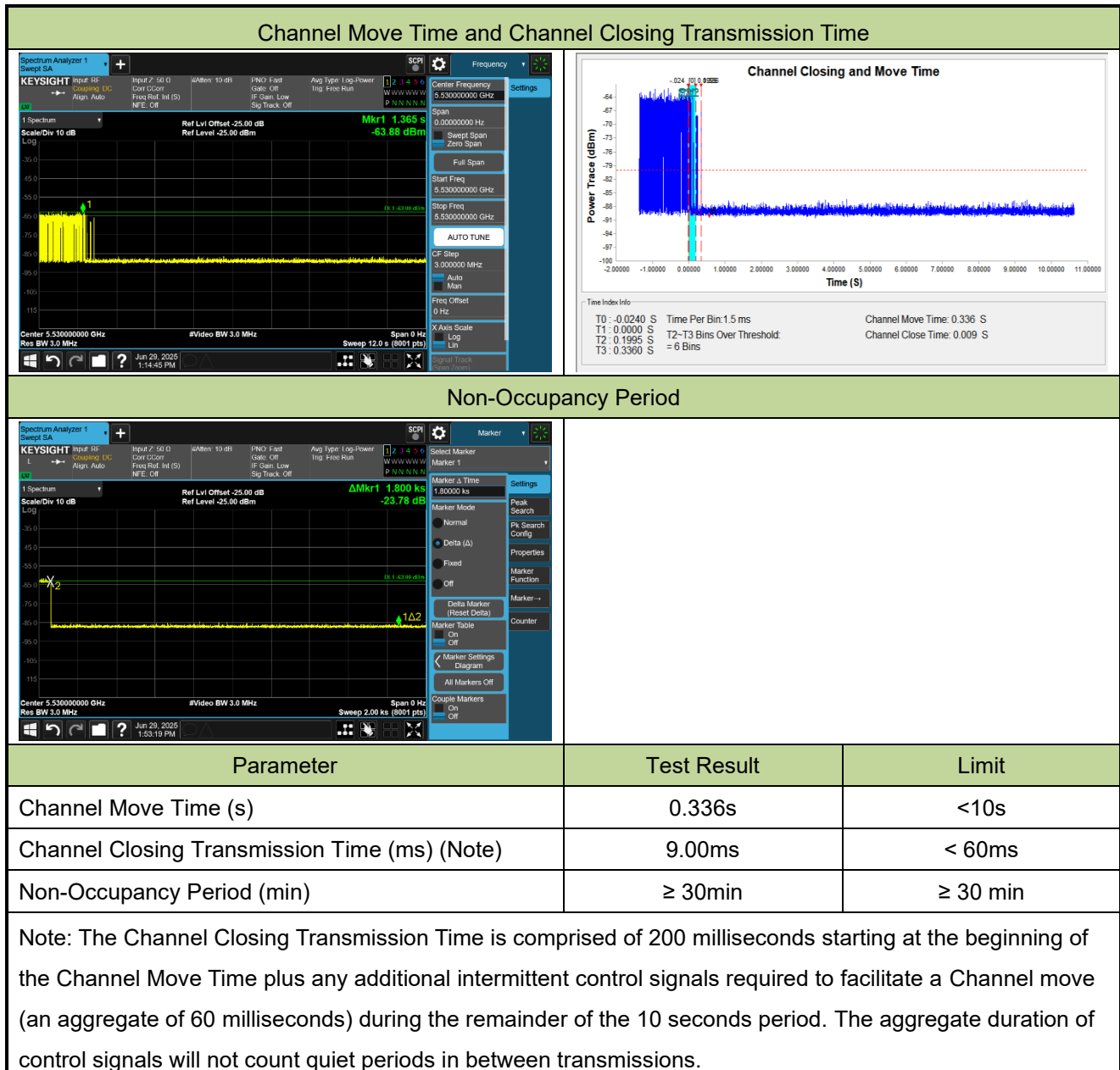
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



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

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ax-HE80 mode - 5530MHz)		



A.8 Statistical Performance Check

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz)		

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

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5510	1	5498	1	5502	1	5501	1
29	5490	1	5490	0	5490	1	5490	1
Probability:	100.00%		83.33%		96.67%		60.00%	
Aggregate:	85.00% (>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	818.0	65	53170.0	Download	0	Type 2	2.4	180.0	25	4500.0
Download	1	Type 1	1.0	578.0	92	53176.0	Download	1	Type 2	1.6	185.0	24	4440.0
Download	2	Type 1	1.0	518.0	102	52836.0	Download	2	Type 2	4.6	224.0	29	6496.0
Download	3	Type 1	1.0	698.0	76	53048.0	Download	3	Type 2	3.4	212.0	27	5724.0
Download	4	Type 1	1.0	938.0	57	53466.0	Download	4	Type 2	1.5	171.0	24	4104.0
Download	5	Type 1	1.0	838.0	63	52794.0	Download	5	Type 2	4.2	192.0	28	5376.0
Download	6	Type 1	1.0	638.0	83	52954.0	Download	6	Type 2	3.7	187.0	27	5049.0
Download	7	Type 1	1.0	898.0	59	52982.0	Download	7	Type 2	1.7	181.0	24	4344.0
Download	8	Type 1	1.0	618.0	86	53148.0	Download	8	Type 2	1.7	158.0	24	3792.0
Download	9	Type 1	1.0	758.0	70	53060.0	Download	9	Type 2	1.8	215.0	24	5160.0
Download	10	Type 1	1.0	878.0	61	53558.0	Download	10	Type 2	3.3	214.0	27	5778.0
Download	11	Type 1	1.0	538.0	99	53262.0	Download	11	Type 2	2.5	199.0	25	4975.0
Download	12	Type 1	1.0	558.0	95	53010.0	Download	12	Type 2	2.3	209.0	25	5225.0
Download	13	Type 1	1.0	678.0	78	52894.0	Download	13	Type 2	4.8	194.0	29	5626.0
Download	14	Type 1	1.0	658.0	81	53298.0	Download	14	Type 2	1.2	164.0	23	3772.0
Download	15	Type 1	1.0	1541.0	35	53935.0	Download	15	Type 2	1.8	201.0	24	4824.0
Download	16	Type 1	1.0	2185.0	25	54625.0	Download	16	Type 2	2.2	175.0	25	4375.0
Download	17	Type 1	1.0	3052.0	18	54936.0	Download	17	Type 2	4.3	196.0	28	5488.0
Download	18	Type 1	1.0	2359.0	23	54257.0	Download	18	Type 2	1.1	220.0	23	5060.0
Download	19	Type 1	1.0	1903.0	28	53284.0	Download	19	Type 2	3.7	156.0	27	4212.0
Download	20	Type 1	1.0	2620.0	21	55020.0	Download	20	Type 2	4.8	218.0	29	6322.0
Download	21	Type 1	1.0	877.0	61	53497.0	Download	21	Type 2	4.8	216.0	29	6284.0
Download	22	Type 1	1.0	2263.0	24	54312.0	Download	22	Type 2	2.4	160.0	25	4000.0
Download	23	Type 1	1.0	1360.0	39	53040.0	Download	23	Type 2	4.8	207.0	29	6003.0
Download	24	Type 1	1.0	2892.0	19	54948.0	Download	24	Type 2	3.8	228.0	27	6156.0
Download	25	Type 1	1.0	2335.0	23	53705.0	Download	25	Type 2	2.8	222.0	26	5772.0
Download	26	Type 1	1.0	1775.0	30	53250.0	Download	26	Type 2	4.4	177.0	28	4956.0
Download	27	Type 1	1.0	2992.0	18	53856.0	Download	27	Type 2	1.6	208.0	24	4992.0
Download	28	Type 1	1.0	2769.0	20	55380.0	Download	28	Type 2	2.4	173.0	25	4325.0
Download	29	Type 1	1.0	2279.0	24	54696.0	Download	29	Type 2	2.4	168.0	25	4200.0



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	430.0	17	7310.0	Download	0	Type 4	14.3	430.0	13	5590.0
Download	1	Type 3	6.6	473.0	16	7568.0	Download	1	Type 4	12.3	473.0	12	5676.0
Download	2	Type 3	9.6	241.0	18	4338.0	Download	2	Type 4	19.2	241.0	16	3856.0
Download	3	Type 3	8.4	327.0	17	5559.0	Download	3	Type 4	16.5	327.0	15	4905.0
Download	4	Type 3	6.5	231.0	16	3696.0	Download	4	Type 4	12.3	231.0	12	2772.0
Download	5	Type 3	9.2	229.0	18	4122.0	Download	5	Type 4	18.1	229.0	15	3435.0
Download	6	Type 3	8.7	304.0	18	5472.0	Download	6	Type 4	17.1	304.0	15	4560.0
Download	7	Type 3	6.7	203.0	16	3248.0	Download	7	Type 4	12.7	203.0	12	2436.0
Download	8	Type 3	6.7	289.0	16	4624.0	Download	8	Type 4	12.7	289.0	12	3468.0
Download	9	Type 3	6.8	378.0	16	6048.0	Download	9	Type 4	12.9	378.0	13	4914.0
Download	10	Type 3	8.3	214.0	17	3638.0	Download	10	Type 4	16.2	214.0	14	2996.0
Download	11	Type 3	7.5	292.0	17	4964.0	Download	11	Type 4	14.4	292.0	13	3796.0
Download	12	Type 3	7.3	384.0	17	6528.0	Download	12	Type 4	14.0	384.0	13	4992.0
Download	13	Type 3	9.8	474.0	18	8532.0	Download	13	Type 4	19.6	474.0	16	7584.0
Download	14	Type 3	6.2	266.0	16	4256.0	Download	14	Type 4	11.6	266.0	12	3192.0
Download	15	Type 3	6.8	494.0	16	7904.0	Download	15	Type 4	12.7	494.0	12	5928.0
Download	16	Type 3	7.2	405.0	16	6480.0	Download	16	Type 4	13.7	405.0	13	5265.0
Download	17	Type 3	9.3	444.0	18	7992.0	Download	17	Type 4	18.5	444.0	16	7104.0
Download	18	Type 3	6.1	446.0	16	7136.0	Download	18	Type 4	11.2	446.0	12	5352.0
Download	19	Type 3	8.7	419.0	18	7542.0	Download	19	Type 4	17.1	419.0	15	6285.0
Download	20	Type 3	9.8	358.0	18	6444.0	Download	20	Type 4	19.4	358.0	16	5728.0
Download	21	Type 3	9.8	295.0	18	5310.0	Download	21	Type 4	19.5	295.0	16	4720.0
Download	22	Type 3	7.4	265.0	17	4505.0	Download	22	Type 4	14.2	265.0	13	3445.0
Download	23	Type 3	9.8	236.0	18	4248.0	Download	23	Type 4	19.6	236.0	16	3776.0
Download	24	Type 3	8.8	312.0	18	5616.0	Download	24	Type 4	17.3	312.0	15	4680.0
Download	25	Type 3	7.8	389.0	17	6613.0	Download	25	Type 4	14.9	389.0	14	5446.0
Download	26	Type 3	9.4	232.0	18	4176.0	Download	26	Type 4	18.6	232.0	16	3712.0
Download	27	Type 3	6.6	320.0	16	5120.0	Download	27	Type 4	12.4	320.0	12	3840.0
Download	28	Type 3	7.4	340.0	17	5780.0	Download	28	Type 4	14.1	340.0	13	4420.0
Download	29	Type 3	7.4	486.0	17	8262.0	Download	29	Type 4	14.1	486.0	13	6318.0



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	5493.2	0
1	5500	1	16	5493.6	0
2	5500	1	17	5497.2	1
3	5500	1	18	5492	1
4	5500	1	19	5496	1
5	5500	1	20	5502.4	1
6	5500	1	21	5502.4	1
7	5500	1	22	5506	1
8	5500	1	23	5502	1
9	5500	1	24	5503.6	1
10	5495.6	1	25	5505.2	1
11	5494.4	1	26	5502.8	1
12	5494	1	27	5507.2	1
13	5498	1	28	5506	1
14	5492.4	1	29	5506	1
Detection Percentage (%)			93.33%		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
605142.0	68.2	10	2	1852.0	1821.0	—
848260.0	57.6	10	1	1935.0	—	—
91984.0	95.2	10	3	1869.0	1321.0	1693.0
333842.0	80.3	10	2	1430.0	1931.0	—
576821.0	57.2	10	1	1173.0	—	—
816459.0	89.5	10	3	1476.0	1802.0	1076.0
62287.0	83.7	10	3	1104.0	1374.0	1914.0
304573.0	59.6	10	1	1704.0	—	—
547006.0	59.6	10	1	1129.0	—	—
789064.0	60.5	10	1	1382.0	—	—
32605.0	78.8	10	2	1066.0	1427.0	—
274399.0	69.0	10	2	1316.0	1663.0	—

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
688446.0	66.9	7	2	1947.0	1698.0	—
1010161.0	97.6	7	3	1609.0	1562.0	1495.0
3745.0	53.4	7	1	1644.0	—	—
326716.0	59.8	7	1	1670.0	—	—
649606.0	65.0	7	1	1834.0	—	—
970158.0	91.4	7	3	1744.0	1783.0	1564.0
1295944.0	51.2	7	1	1344.0	—	—
286162.0	84.0	7	3	1510.0	1990.0	1750.0
608840.0	96.6	7	3	1688.0	1040.0	1264.0

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
439153.0	96.9	19	3	1753.0	1317.0	1625.0
593115.0	67.8	19	2	1536.0	1120.0	—
116343.0	97.6	19	3	1993.0	1376.0	1345.0
268529.0	85.0	19	3	1385.0	1863.0	1114.0
421793.0	72.0	19	2	1521.0	1135.0	—
573045.0	91.9	19	3	1442.0	1127.0	1490.0
98115.0	58.1	19	1	1513.0	—	—
250547.0	67.5	19	2	1012.0	1451.0	—
402590.0	67.2	19	2	1788.0	1514.0	—
553597.0	93.7	19	3	1594.0	1987.0	1272.0
78950.0	84.9	19	3	1767.0	1436.0	1030.0
230722.0	87.1	19	3	1657.0	1969.0	1634.0
384802.0	53.7	19	1	1696.0	—	—
535596.0	85.0	19	3	1279.0	1163.0	1565.0
60485.0	60.1	19	1	1346.0	—	—
213345.0	60.7	19	1	1322.0	—	—
364419.0	91.3	19	3	1162.0	1533.0	1695.0
515999.0	86.0	19	3	1757.0	1578.0	1702.0
41475.0	87.1	19	3	1134.0	1922.0	1043.0

Type 5 Radar Waveform_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
245811.0	74.8	14	2	1904.0	1636.0	—
438989.0	72.5	14	2	1676.0	1844.0	—
633580.0	62.8	14	1	1731.0	—	—
28925.0	50.7	14	1	1492.0	—	—
222453.0	54.9	14	1	1978.0	—	—
416043.0	53.9	14	1	1893.0	—	—
607109.0	84.1	14	3	1517.0	1686.0	1963.0
5049.0	92.5	14	3	1974.0	1631.0	1167.0
197855.0	83.7	14	3	1837.0	1358.0	1825.0
391579.0	76.5	14	2	1349.0	1807.0	—
583572.0	86.0	14	3	1328.0	1982.0	1572.0
776148.0	95.9	14	3	1949.0	1267.0	1938.0
174117.0	94.3	14	3	1894.0	1352.0	1724.0
367715.0	68.8	14	2	1903.0	1381.0	—
562537.0	57.5	14	1	1021.0	—	—

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1259661.0	71.4	7	2	1216.0	1397.0	—
251345.0	89.9	7	3	1020.0	1690.0	1687.0
573661.0	97.6	7	3	1326.0	1370.0	1684.0
895808.0	95.3	7	3	1647.0	1971.0	1009.0
1217873.0	85.3	7	3	1796.0	1951.0	1085.0
211571.0	97.6	7	3	1965.0	1808.0	1082.0
534601.0	75.5	7	2	1425.0	1357.0	—
856409.0	92.2	7	3	1148.0	1464.0	1556.0
1178889.0	92.4	7	3	1084.0	1789.0	1165.0

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
85787.0	66.8	17	2	1842.0	1785.0	—
245914.0	93.9	17	3	1835.0	1953.0	1668.0
407743.0	82.0	17	2	1147.0	1926.0	—
569818.0	63.1	17	1	1752.0	—	—
66143.0	62.6	17	1	1981.0	—	—
226485.0	93.4	17	3	1936.0	1011.0	1563.0
387310.0	99.2	17	3	1153.0	1720.0	1242.0
549473.0	73.7	17	2	1196.0	1137.0	—
46318.0	55.4	17	1	1520.0	—	—
207787.0	64.1	17	1	1037.0	—	—
368723.0	59.1	17	1	1940.0	—	—
529281.0	74.0	17	2	1575.0	1192.0	—
26324.0	84.0	17	3	1793.0	1140.0	1665.0
187188.0	67.0	17	2	1795.0	1772.0	—
347434.0	92.7	17	3	1286.0	1897.0	1482.0
509698.0	81.1	17	2	1226.0	1214.0	—
6542.0	88.0	17	3	1851.0	1534.0	1595.0
167382.0	99.4	17	3	1073.0	1014.0	1466.0

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
369461.0	74.5	15	2	1829.0	1708.0	—
549760.0	91.0	15	3	1499.0	1047.0	1997.0
731762.0	81.3	15	2	1746.0	1567.0	—
165863.0	97.9	15	3	1141.0	1652.0	1900.0
346870.0	90.7	15	3	1805.0	1098.0	1260.0
528158.0	68.2	15	2	1877.0	1722.0	—
708289.0	96.2	15	3	1484.0	1607.0	1450.0
144217.0	63.5	15	1	1481.0	—	—
324838.0	70.2	15	2	1707.0	1884.0	—
507393.0	63.2	15	1	1337.0	—	—
686116.0	96.1	15	3	1122.0	1710.0	1603.0
121839.0	50.6	15	1	1582.0	—	—
302069.0	89.5	15	3	1276.0	1727.0	1748.0
483023.0	99.4	15	3	1486.0	1302.0	1643.0
664523.0	80.4	15	2	1871.0	1800.0	—
99233.0	70.4	15	2	1985.0	1458.0	—

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
448955.0	83.9	8	3	1398.0	1245.0	1584.0
740604.0	61.0	8	1	1579.0	—	—
1029996.0	72.0	8	2	1956.0	1090.0	—
123368.0	70.9	8	2	1659.0	1126.0	—
413516.0	79.9	8	2	1586.0	1819.0	—
703022.0	90.3	8	3	1739.0	1387.0	1480.0
994354.0	77.4	8	2	1290.0	1617.0	—
87681.0	62.2	8	1	1712.0	—	—
377437.0	90.4	8	3	1056.0	1859.0	1540.0
668118.0	80.1	8	2	1588.0	1571.0	—

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
959493.0	59.6	8	1	1782.0	—	—
51752.0	83.6	8	3	1373.0	1528.0	1828.0
341708.0	87.5	8	3	1079.0	1615.0	1809.0
632452.0	72.9	8	2	1467.0	1524.0	—
923876.0	54.9	8	1	1550.0	—	—
16091.0	64.2	8	1	1236.0	—	—
305958.0	97.4	8	3	1123.0	1558.0	1958.0
596528.0	98.2	8	3	1238.0	1032.0	1051.0
887939.0	50.9	8	1	1730.0	—	—
1178809.0	51.1	8	1	1475.0	—	—

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
270845.0	61.1	8	1	1998.0	—	—
561069.0	69.0	8	2	1459.0	1241.0	—
852224.0	53.2	8	1	1614.0	—	—
1143209.0	63.7	8	1	1259.0	—	—
234952.0	67.0	8	2	1159.0	1361.0	—
524300.0	99.1	8	3	1854.0	1860.0	1266.0
815438.0	73.2	8	2	1799.0	1261.0	—
1104659.0	86.0	8	3	1229.0	1779.0	1215.0
199085.0	77.7	8	2	1839.0	1244.0	—
490055.0	54.7	8	1	1420.0	—	—

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
519282.0	74.7	14	2	1059.0	1756.0	—
713514.0	59.8	14	1	1820.0	—	—
108617.0	93.7	14	3	1845.0	1063.0	1113.0
302594.0	63.6	14	1	1576.0	—	—
495396.0	83.1	14	2	1406.0	1522.0	—
688762.0	81.7	14	2	1816.0	1053.0	—
85084.0	59.1	14	1	1709.0	—	—
278446.0	67.0	14	2	1065.0	1359.0	—
471177.0	69.5	14	2	1925.0	1692.0	—
663615.0	84.2	14	3	1950.0	1049.0	1470.0
61273.0	63.5	14	1	1220.0	—	—
254569.0	69.0	14	2	1472.0	1107.0	—
448419.0	57.5	14	1	1777.0	—	—
642627.0	60.6	14	1	1015.0	—	—
37381.0	58.6	14	1	1847.0	—	—

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
288959.0	62.6	11	1	1405.0	—	—
530464.0	76.1	11	2	1177.0	1518.0	—
771860.0	97.4	11	3	1046.0	1048.0	1223.0
16928.0	58.2	11	1	1878.0	—	—
258821.0	81.8	11	2	1289.0	1295.0	—
501385.0	53.3	11	1	1270.0	—	—
740470.0	91.3	11	3	1996.0	1775.0	1714.0
982459.0	98.4	11	3	1995.0	1292.0	1400.0
229000.0	79.2	11	2	1667.0	1022.0	—
471380.0	59.3	11	1	1628.0	—	—
713364.0	64.9	11	1	1841.0	—	—
956155.0	57.7	11	1	1103.0	—	—

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
199449.0	58.2	10	1	1469.0	—	—
441608.0	53.9	10	1	1507.0	—	—
683169.0	80.8	10	2	1086.0	1304.0	—
925275.0	67.1	10	2	1094.0	1130.0	—
169191.0	91.5	10	3	1033.0	1166.0	1791.0
410951.0	84.6	10	3	1325.0	1013.0	1175.0
651575.0	85.7	10	3	1203.0	1942.0	1979.0
895678.0	55.3	10	1	1989.0	—	—
139327.0	99.9	10	3	1630.0	1537.0	1599.0
380705.0	89.9	10	3	1408.0	1892.0	1460.0
623117.0	73.8	10	2	1921.0	1183.0	—
863896.0	89.8	10	3	1590.0	1007.0	1660.0

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
65814.0	73.3	20	2	1041.0	1301.0	—
211181.0	55.1	20	1	1161.0	—	—
355298.0	80.3	20	2	1471.0	1573.0	—
500403.0	78.7	20	2	1152.0	1505.0	—
47910.0	66.7	20	2	1511.0	1453.0	—
192257.0	87.7	20	3	1638.0	1355.0	1372.0
336316.0	92.1	20	3	1254.0	1906.0	1915.0
483121.0	61.5	20	1	1960.0	—	—
29970.0	92.7	20	3	1988.0	1204.0	1831.0
175439.0	55.1	20	1	1035.0	—	—
320428.0	54.3	20	1	1555.0	—	—
464143.0	73.0	20	2	1608.0	1781.0	—
12233.0	75.8	20	2	1761.0	1440.0	—
157238.0	77.7	20	2	1078.0	1125.0	—
300720.0	95.9	20	3	1393.0	1917.0	1865.0
447808.0	51.4	20	1	1399.0	—	—
589570.0	83.4	20	3	1824.0	1732.0	1293.0
139543.0	61.4	20	1	1498.0	—	—
284625.0	64.4	20	1	1654.0	—	—
429743.0	54.3	20	1	1653.0	—	—

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1438226.0	68.2	6	2	1248.0	1766.0	—
304234.0	73.9	6	2	1840.0	1529.0	—
667921.0	50.8	6	1	1784.0	—	—
1031527.0	63.1	6	1	1434.0	—	—
1392254.0	88.7	6	3	1656.0	1319.0	1384.0
259682.0	67.1	6	2	1158.0	1294.0	—
622767.0	72.0	6	2	1188.0	1547.0	—
985111.0	84.4	6	3	1251.0	1095.0	1589.0

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1079125.0	71.8	8	2	1101.0	1202.0	—
172058.0	55.2	8	1	1250.0	—	—
462778.0	58.7	8	1	1288.0	—	—
752301.0	72.7	8	2	1602.0	1598.0	—
1043980.0	52.2	8	1	1574.0	—	—
136224.0	57.6	8	1	1441.0	—	—
425956.0	85.0	8	3	1431.0	1626.0	1069.0
716896.0	76.7	8	2	1340.0	1277.0	—
1007017.0	73.0	8	2	1671.0	1283.0	—
100414.0	62.5	8	1	1488.0	—	—

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
355004.0	81.6	9	2	1532.0	1454.0	—
617870.0	91.6	9	3	1954.0	1383.0	1389.0
882098.0	67.2	9	2	1961.0	1786.0	—
58702.0	53.4	9	1	1975.0	—	—
322851.0	65.1	9	1	1812.0	—	—
587071.0	53.1	9	1	1666.0	—	—
848889.0	99.6	9	3	1846.0	1683.0	1154.0
26188.0	57.8	9	1	1246.0	—	—
289439.0	91.4	9	3	1375.0	1798.0	1927.0
554376.0	63.8	9	1	1968.0	—	—
816476.0	88.8	9	3	1832.0	1604.0	1197.0

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
658172.0	84.2	18	3	1568.0	1721.0	1339.0
157060.0	72.0	18	2	1544.0	1557.0	—
317515.0	88.4	18	3	1136.0	1941.0	1026.0
479449.0	75.4	18	2	1005.0	1378.0	—
640764.0	69.5	18	2	1071.0	1100.0	—
137306.0	71.5	18	2	1559.0	1207.0	—
297649.0	99.4	18	3	1764.0	1218.0	1282.0
460415.0	54.2	18	1	1211.0	—	—
620492.0	67.2	18	2	1128.0	1493.0	—
117145.0	90.1	18	3	1145.0	1849.0	1619.0
277607.0	99.7	18	3	1096.0	1827.0	1946.0
440627.0	65.6	18	1	1072.0	—	—
601922.0	57.7	18	1	1219.0	—	—
97409.0	89.7	18	3	1097.0	1403.0	1830.0
258057.0	87.4	18	3	1891.0	1172.0	1240.0
418091.0	96.4	18	3	1611.0	1711.0	1945.0
581133.0	81.6	18	2	1031.0	1227.0	—
77811.0	70.7	18	2	1348.0	1369.0	—

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
538772.0	68.2	5	2	1004.0	1263.0	—
900492.0	92.7	5	3	1759.0	1252.0	1792.0
1265185.0	69.1	5	2	1077.0	1287.0	—
130764.0	78.4	5	2	1303.0	1156.0	—
493732.0	70.8	5	2	1509.0	1655.0	—
856688.0	79.9	5	2	1677.0	1616.0	—
1220196.0	72.9	5	2	1335.0	1333.0	—
85963.0	87.2	5	3	1160.0	1362.0	1034.0

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
224656.0	64.8	15	1	1088.0	—	—
405938.0	58.7	15	1	1737.0	—	—
585667.0	97.7	15	3	1336.0	1199.0	1429.0
20633.0	63.6	15	1	1640.0	—	—
201808.0	80.8	15	2	1577.0	1268.0	—
382626.0	75.7	15	2	1957.0	1650.0	—
565076.0	58.2	15	1	1718.0	—	—
743285.0	95.7	15	3	1390.0	1930.0	1679.0
179206.0	87.6	15	3	1119.0	1726.0	1170.0
360349.0	83.3	15	2	1620.0	1943.0	—
541784.0	70.4	15	2	1200.0	1811.0	—
721804.0	97.3	15	3	1180.0	1318.0	1700.0
157136.0	82.8	15	2	1912.0	1080.0	—
337826.0	86.1	15	3	1142.0	1705.0	1210.0
518355.0	85.6	15	3	1765.0	1025.0	1822.0
700603.0	72.4	15	2	1868.0	1179.0	—

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
107971.0	55.7	19	1	1754.0	-	-
252730.0	72.5	19	2	1310.0	1234.0	-
397627.0	81.9	19	2	1496.0	1055.0	-
542693.0	75.9	19	2	1038.0	1331.0	-
90079.0	59.4	19	1	1883.0	-	-
235144.0	63.8	19	1	1876.0	-	-
379811.0	77.8	19	2	1093.0	1407.0	-
525617.0	56.8	19	1	1483.0	-	-
72075.0	67.9	19	2	1237.0	1769.0	-
216570.0	87.1	19	3	1054.0	1742.0	1023.0
361314.0	73.1	19	2	1570.0	1999.0	-
506246.0	71.1	19	2	1330.0	1910.0	-
54215.0	69.6	19	2	1651.0	1642.0	-
199468.0	55.8	19	1	1694.0	-	-
344536.0	51.1	19	1	1763.0	-	-
489600.0	58.5	19	1	1797.0	-	-
36492.0	52.5	19	1	1585.0	-	-
181221.0	82.4	19	2	1099.0	1823.0	-
326579.0	56.7	19	1	1919.0	-	-
469525.0	90.7	19	3	1334.0	1806.0	1452.0

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
18626.0	56.6	19	1	1249.0	-	-
163715.0	53.6	19	1	1713.0	-	-
309016.0	59.2	19	1	1329.0	-	-
452739.0	74.0	19	2	1895.0	1377.0	-
738.0	57.4	19	1	1580.0	-	-
145950.0	62.0	19	1	1265.0	-	-
291079.0	52.0	19	1	1437.0	-	-
436229.0	54.1	19	1	1465.0	-	-
580145.0	75.9	19	2	1674.0	1075.0	-
127174.0	84.4	19	3	1606.0	1866.0	1952.0
271773.0	88.0	19	3	1685.0	1561.0	1311.0
417833.0	82.1	19	2	1109.0	1092.0	-
563825.0	57.1	19	1	1132.0	-	-
109654.0	96.8	19	3	1201.0	1850.0	1057.0
254960.0	72.6	19	2	1164.0	1106.0	-
398398.0	98.4	19	3	1632.0	1512.0	1413.0
542905.0	98.0	19	3	1605.0	1494.0	1356.0
91745.0	97.1	19	3	1439.0	1474.0	1886.0
237148.0	77.7	19	2	1002.0	1155.0	-
382485.0	51.0	19	1	1623.0	-	-

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
878513.0	81.0	10	2	1879.0	1776.0	—
123581.0	90.9	10	3	1723.0	1815.0	1986.0
365336.0	95.7	10	3	1070.0	1539.0	1379.0
606240.0	93.7	10	3	1964.0	1235.0	1872.0
850665.0	52.5	10	1	1404.0	—	—
93850.0	87.1	10	3	1885.0	1944.0	1920.0
335752.0	76.1	10	2	1624.0	1856.0	—
578017.0	81.8	10	2	1416.0	1067.0	—
819669.0	82.2	10	2	1778.0	1042.0	—
64427.0	61.9	10	1	1410.0	—	—
305671.0	94.8	10	3	1706.0	1423.0	1363.0
548956.0	50.3	10	1	1138.0	—	—

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
472773.0	79.4	20	2	1324.0	1826.0	—
20621.0	95.0	20	3	1299.0	1888.0	1591.0
165896.0	65.8	20	1	1477.0	—	—
311300.0	52.1	20	1	1008.0	—	—
456443.0	63.3	20	1	1181.0	—	—
2854.0	57.9	20	1	1715.0	—	—
147426.0	68.4	20	2	1948.0	1913.0	—
291949.0	97.5	20	3	1433.0	1253.0	1296.0
437966.0	61.7	20	1	1983.0	—	—
582526.0	73.6	20	2	1300.0	1174.0	—
129919.0	80.9	20	2	1193.0	1280.0	—
273946.0	83.6	20	3	1225.0	1774.0	1412.0
418281.0	99.2	20	3	1190.0	1546.0	1838.0
562339.0	91.1	20	3	1612.0	1699.0	1635.0
112324.0	64.0	20	1	1105.0	—	—
256790.0	72.8	20	2	1738.0	1194.0	—
401395.0	83.2	20	2	1552.0	1680.0	—
547718.0	52.8	20	1	1497.0	—	—
94347.0	60.5	20	1	1648.0	—	—
239637.0	55.4	20	1	1221.0	—	—

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
452683.0	54.7	16	1	1583.0	—	—
623240.0	55.7	16	1	1874.0	—	—
90011.0	59.6	16	1	1593.0	—	—
260699.0	65.7	16	1	1929.0	—	—
431693.0	57.9	16	1	1500.0	—	—
602880.0	65.5	16	1	1089.0	—	—
68808.0	71.4	16	2	1810.0	1445.0	—
239310.0	70.4	16	2	1569.0	1414.0	—
409304.0	86.0	16	3	1535.0	1186.0	1087.0
580415.0	70.2	16	2	1587.0	1209.0	—
47833.0	72.0	16	2	1855.0	1171.0	—
218855.0	64.0	16	1	1232.0	—	—
388082.0	89.6	16	3	1645.0	1388.0	1224.0
558508.0	87.6	16	3	1354.0	1058.0	1519.0
26910.0	52.6	16	1	1074.0	—	—
197792.0	62.1	16	1	1275.0	—	—
367757.0	81.0	16	2	1682.0	1360.0	—

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
705031.0	70.5	12	2	1060.0	1341.0	—
7637.0	85.0	12	3	1351.0	1091.0	1233.0
230198.0	90.1	12	3	1503.0	1898.0	1962.0
453643.0	78.6	12	2	1909.0	1689.0	—
676563.0	80.2	12	2	1916.0	1794.0	—
898342.0	89.3	12	3	1394.0	1600.0	1939.0
203685.0	57.3	12	1	1273.0	—	—
427291.0	59.9	12	1	1187.0	—	—
650925.0	62.1	12	1	1121.0	—	—
871070.0	94.6	12	3	1848.0	1770.0	1149.0
176076.0	61.5	12	1	1646.0	—	—
398707.0	73.0	12	2	1918.0	1675.0	—
622794.0	53.2	12	1	1991.0	—	—

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
608476.0	98.7	18	3	1239.0	1976.0	1118.0
106915.0	79.3	18	2	1560.0	1923.0	—
268640.0	51.3	18	1	1298.0	—	—
427210.0	89.3	18	3	1833.0	2000.0	1803.0
589189.0	95.7	18	3	1438.0	1061.0	1271.0
87170.0	73.7	18	2	1462.0	1516.0	—
247626.0	85.3	18	3	1198.0	1396.0	1745.0
410206.0	50.0	18	1	1184.0	—	—
568500.0	94.3	18	3	1697.0	1124.0	1980.0
67216.0	97.8	18	3	1804.0	1068.0	1353.0
227695.0	86.6	18	3	1548.0	1461.0	1749.0
388396.0	98.1	18	3	1662.0	1284.0	1527.0
551131.0	61.5	18	1	1902.0	—	—
47403.0	91.6	18	3	1247.0	1881.0	1417.0
209003.0	51.6	18	1	1314.0	—	—
369017.0	66.9	18	2	1875.0	1873.0	—
529245.0	94.0	18	3	1592.0	1530.0	1315.0
27762.0	61.5	18	1	1189.0	—	—

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
339795.0	88.4	7	3	1449.0	1231.0	1908.0
631260.0	51.9	7	1	1664.0	—	—
920207.0	91.9	7	3	1386.0	1419.0	1052.0
14189.0	62.7	7	1	1907.0	—	—
304451.0	67.8	7	2	1256.0	1882.0	—
594439.0	70.5	7	2	1932.0	1787.0	—
885226.0	76.9	7	2	1332.0	1508.0	—
1175334.0	74.5	7	2	1455.0	1629.0	—
268968.0	66.5	7	1	1928.0	—	—
559769.0	52.2	7	1	1432.0	—	—

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
708336.0	55.8	10	1	1729.0	—	—
947161.0	95.8	10	3	1473.0	1725.0	1984.0
193958.0	71.0	10	2	1673.0	1758.0	—
436672.0	59.8	10	1	1110.0	—	—
676693.0	97.4	10	3	1291.0	1836.0	1281.0
919243.0	82.7	10	2	1489.0	1741.0	—
164179.0	71.5	10	2	1862.0	1613.0	—
405384.0	92.7	10	3	1735.0	1307.0	1621.0
648698.0	62.6	10	1	1719.0	—	—
891419.0	50.2	10	1	1039.0	—	—
134202.0	92.0	10	3	2000.0	1861.0	1146.0
376420.0	79.0	10	2	1306.0	1313.0	—

Type 5 Radar Waveform_29							
	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
	618039.0	76.8	10	2	1409.0	1658.0	–
	860200.0	80.9	10	2	1422.0	1212.0	–
	104660.0	76.2	10	2	1813.0	1457.0	–
	345808.0	87.2	10	3	1485.0	1551.0	1933.0
	589259.0	53.4	10	1	1368.0	–	–
	829401.0	80.6	10	2	1867.0	1973.0	–
	74863.0	68.7	10	2	1545.0	1994.0	–
	316110.0	97.7	10	3	1157.0	1843.0	1880.0
	559412.0	55.7	10	1	1392.0	–	–
	799449.0	93.1	10	3	1115.0	1549.0	1415.0
	45133.0	68.1	10	2	1176.0	1506.0	–
	286868.0	83.0	10	2	1755.0	1435.0	–



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	0	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 (%)		96.67%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5252	5426	5487	5380	5583
5	5509	5689	5489	5705	5526
10	5478	5628	5696	5535	5529
15	5556	5346	5423	5484	5607
20	5618	5601	5369	5585	5681
25	5499	5609	5383	5297	5493
30	5514	5394	5412	5627	5500
35	5661	5606	5560	5688	5656
40	5404	5512	5665	5463	5510
45	5263	5371	5449	5451	5719
50	5473	5724	5521	5431	5722
55	5539	5559	5317	5311	5581
60	5453	5373	5320	5668	5700
65	5616	5638	5438	5419	5695
70	5381	5469	5596	5664	5570
75	5326	5480	5706	5351	5476
80	5686	5440	5278	5462	5340
85	5608	5290	5428	5474	5450
90	5657	5691	5543	5352	5597
95	5576	5586	5408	5417	5624

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5507	5665	5423	5541	5425
5	5551	5614	5564	5393	5355
10	5409	5417	5262	5633	5550
15	5644	5473	5429	5529	5324
20	5670	5310	5577	5654	5387
25	5461	5586	5401	5527	5598
30	5403	5351	5708	5447	5722
35	5591	5457	5284	5474	5566
40	5594	5606	5497	5346	5593
45	5321	5424	5446	5703	5627
50	5295	5562	5605	5571	5612
55	5385	5340	5375	5413	5482
60	5256	5376	5416	5450	5269
65	5704	5319	5592	5575	5688
70	5624	5538	5658	5395	5615
75	5365	5427	5402	5449	5663
80	5349	5567	5419	5669	5459
85	5260	5443	5468	5277	5399
90	5445	5458	5302	5332	5285
95	5414	5638	5495	5322	5333

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5287	5429	5359	5702	5645
5	5593	5636	5639	5556	5562
10	5718	5303	5353	5571	5257
15	5600	5532	5574	5516	5537
20	5361	5348	5666	5627	5653
25	5313	5314	5602	5561	5640
30	5389	5308	5448	5338	5386
35	5682	5253	5437	5485	5405
40	5476	5409	5603	5426	5326
45	5676	5282	5380	5333	5579
50	5328	5346	5273	5428	5515
55	5325	5339	5530	5572	5384
60	5720	5647	5677	5362	5693
65	5643	5529	5387	5378	5382
70	5610	5541	5507	5371	5334
75	5460	5570	5431	5654	5535
80	5705	5352	5412	5564	5607
85	5261	5254	5638	5368	5481
90	5707	5458	5608	5311	5275
95	5411	5559	5539	5297	5388

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5445	5290	5295	5291	5487
5	5635	5561	5714	5719	5294
10	5649	5567	5441	5548	5592
15	5345	5252	5619	5708	5545
20	5430	5289	5658	5600	5541
25	5262	5517	5706	5595	5304
30	5278	5265	5663	5490	5465
35	5428	5298	5621	5687	5399
40	5341	5559	5470	5355	5306
45	5284	5340	5433	5598	5455
50	5504	5397	5362	5251	5513
55	5293	5720	5391	5374	5337
60	5503	5308	5474	5642	5679
65	5361	5657	5656	5454	5693
70	5544	5356	5250	5533	5681
75	5483	5616	5412	5431	5645
80	5486	5516	5475	5413	5607
85	5675	5692	5258	5711	5435
90	5383	5577	5535	5520	5576
95	5584	5523	5670	5668	5491

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5700	5529	5706	5452	5707
5	5299	5583	5314	5310	5598
10	5483	5356	5482	5268	5613
15	5336	5282	5263	5567	5425
20	5456	5596	5705	5272	5573
25	5332	5589	5720	5335	5629
30	5346	5642	5697	5306	5264
35	5285	5389	5417	5365	5313
40	5655	5408	5317	5597	5662
45	5286	5367	5398	5486	5485
50	5331	5680	5448	5451	5549
55	5701	5625	5435	5685	5326
60	5503	5502	5663	5481	5426
65	5254	5675	5591	5618	5571
70	5459	5623	5679	5644	5492
75	5650	5603	5284	5393	5683
80	5658	5267	5538	5461	5608
85	5510	5517	5277	5450	5676
90	5631	5476	5463	5593	5639
95	5507	5568	5647	5594	5630

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5480	5293	5642	5613	5549
5	5341	5508	5389	5473	5330
10	5414	5620	5523	5463	5634
15	5424	5409	5366	5612	5617
20	5464	5665	5268	5264	5546
25	5695	5538	5351	5439	5663
30	5388	5628	5654	5521	5416
35	5483	5706	5577	5688	5518
40	5324	5494	5347	5346	5557
45	5594	5591	5266	5450	5359
50	5539	5275	5585	5381	5499
55	5540	5579	5625	5504	5675
60	5632	5667	5608	5313	5252
65	5297	5498	5403	5344	5640
70	5647	5529	5677	5451	5522
75	5723	5374	5460	5272	5698
80	5458	5328	5413	5715	5544
85	5440	5404	5296	5589	5316
90	5299	5641	5610	5694	5588
95	5466	5626	5697	5446	5462

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5260	5532	5578	5299	5294
5	5383	5530	5464	5636	5537
10	5345	5409	5564	5561	5655
15	5512	5536	5372	5657	5431
20	5472	5356	5684	5353	5519
25	5486	5390	5554	5640	5697
30	5430	5517	5611	5261	5665
35	5303	5370	5668	5581	5293
40	5713	5333	5284	5322	5688
45	5423	5721	5533	5417	5592
50	5637	5461	5557	5550	5629
55	5573	5572	5602	5340	5701
60	5646	5286	5357	5553	5620
65	5718	5699	5489	5690	5613
70	5711	5443	5389	5651	5272
75	5281	5653	5410	5491	5368
80	5473	5452	5615	5306	5304
85	5436	5455	5413	5298	5678
90	5262	5509	5652	5494	5318
95	5595	5253	5559	5275	5724

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5515	5296	5514	5460	5611
5	5522	5455	5539	5324	5269
10	5654	5673	5605	5281	5676
15	5600	5663	5475	5702	5623
20	5383	5425	5625	5345	5492
25	5374	5717	5282	5256	5569
30	5406	5568	5476	5342	5501
35	5412	5284	5377	5446	5627
40	5513	5697	5465	5685	5352
45	5701	5616	5645	5427	5337
50	5258	5601	5340	5396	5419
55	5315	5487	5530	5520	5617
60	5318	5498	5452	5664	5438
65	5629	5445	5506	5721	5461
70	5259	5275	5369	5363	5391
75	5433	5392	5416	5560	5349
80	5316	5615	5263	5454	5314
85	5483	5698	5287	5441	5266
90	5329	5556	5262	5331	5371
95	5411	5417	5379	5348	5707

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5673	5535	5450	5621	5356
5	5564	5477	5614	5390	5573
10	5585	5559	5646	5476	5697
15	5591	5315	5578	5650	5340
20	5391	5663	5434	5465	5262
25	5666	5485	5373	5290	5611
30	5392	5525	5594	5321	5551
35	5375	5648	5599	5638	5583
40	5596	5538	5705	5682	5281
45	5584	5699	5436	5601	5314
50	5652	5429	5694	5363	5406
55	5441	5623	5339	5588	5447
60	5687	5540	5381	5302	5707
65	5723	5387	5665	5655	5301
70	5524	5630	5720	5454	5508
75	5328	5332	5511	5662	5414
80	5644	5526	5341	5289	5412
85	5449	5457	5701	5549	5342
90	5496	5512	5704	5396	5283
95	5384	5257	5369	5634	5460

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5453	5299	5386	5307	5673
5	5606	5499	5689	5553	5305
10	5516	5348	5687	5671	5718
15	5679	5345	5681	5695	5532
20	5399	5660	5604	5426	5438
25	5528	5518	5688	5477	5324
30	5653	5281	5482	5334	5268
35	5519	5690	5466	5444	5374
40	5552	5422	5301	5476	5470
45	5588	5564	5494	5654	5579
50	5467	5610	5703	5517	5685
55	5594	5395	5338	5536	5462
60	5576	5377	5485	5700	5546
65	5336	5701	5487	5668	5327
70	5702	5706	5378	5303	5484
75	5665	5631	5330	5421	5539
80	5597	5356	5572	5349	5255
85	5694	5396	5286	5266	5450
90	5446	5710	5258	5583	5505
95	5300	5439	5621	5630	5537

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5708	5538	5322	5468	5418
5	5648	5424	5289	5716	5512
10	5350	5612	5253	5391	5264
15	5292	5472	5309	5265	5724
20	5310	5351	5545	5515	5411
25	5416	5467	5319	5678	5358
30	5317	5645	5439	5549	5517
35	5339	5257	5654	5337	5527
40	5466	5261	5384	5414	5710
45	5676	5544	5390	5552	5707
50	5343	5311	5279	5607	5718
55	5629	5307	5349	5528	5355
60	5433	5705	5542	5430	5520
65	5526	5599	5272	5285	5640
70	5463	5508	5396	5314	5478
75	5530	5460	5624	5276	5376
80	5673	5649	5378	5635	5346
85	5450	5597	5713	5458	5650
90	5501	5503	5670	5465	5397
95	5605	5587	5572	5702	5426

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5488	5302	5258	5532	5260
5	5312	5446	5364	5404	5341
10	5281	5401	5391	5489	5285
15	5380	5599	5315	5688	5441
20	5318	5517	5583	5507	5384
25	5682	5319	5522	5307	5392
30	5359	5631	5396	5289	5669
35	5634	5270	5608	5680	5477
40	5575	5467	5352	5378	5295
45	5349	5524	5473	5513	5256
50	5694	5487	5330	5541	5476
55	5495	5303	5718	5649	5707
60	5472	5545	5709	5676	5529
65	5355	5311	5468	5300	5481
70	5379	5436	5617	5519	5357
75	5450	5284	5684	5698	5343
80	5267	5500	5652	5309	5553
85	5518	5455	5370	5253	5668
90	5344	5704	5250	5626	5431
95	5452	5589	5426	5268	5310

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5646	5541	5669	5693	5480
5	5354	5371	5439	5470	5548
10	5687	5665	5432	5684	5306
15	5251	5418	5258	5633	5326
20	5586	5524	5596	5357	5570
25	5250	5411	5426	5401	5520
30	5353	5407	5443	5535	5361
35	5404	5455	5391	5511	5647
40	5290	5618	5292	5278	5504
45	5556	5571	5338	5521	5473
50	5663	5381	5364	5420	5683
55	5257	5433	5468	5375	5397
60	5417	5659	5275	5588	5296
65	5658	5615	5625	5589	5540
70	5286	5484	5703	5412	5542
75	5489	5419	5565	5605	5297
80	5415	5373	5383	5340	5462
85	5500	5494	5272	5270	5483
90	5506	5358	5350	5263	5607
95	5260	5448	5507	5670	5324

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5426	5305	5605	5379	5322
5	5396	5393	5514	5633	5280
10	5521	5551	5473	5404	5327
15	5459	5378	5303	5350	5712
20	5277	5465	5588	5330	5361
25	5595	5453	5515	5363	5540
30	5506	5688	5622	5652	5674
35	5452	5297	5608	5255	5703
40	5383	5289	5682	5484	5639
45	5629	5391	5408	5349	5364
50	5432	5496	5662	5267	5686
55	5623	5665	5724	5520	5562
60	5362	5576	5534	5497	5607
65	5651	5571	5517	5392	5709
70	5272	5584	5552	5388	5501
75	5458	5539	5708	5319	5382
80	5407	5671	5440	5446	5337
85	5657	5403	5336	5332	5365
90	5351	5460	5271	5523	5356
95	5675	5654	5697	5545	5474

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5681	5544	5541	5540	5542
5	5438	5318	5589	5321	5584
10	5452	5340	5514	5599	5348
15	5547	5408	5624	5639	5720
20	5346	5406	5677	5303	5724
25	5447	5656	5619	5397	5582
30	5395	5645	5362	5369	5375
35	5716	5543	5568	5286	5316
40	5664	5338	5641	5623	5367
45	5722	5590	5444	5673	5700
50	5483	5585	5388	5686	5487
55	5640	5484	5695	5649	5252
60	5307	5420	5499	5480	5320
65	5556	5687	5403	5312	5670
70	5306	5355	5587	5401	5267
75	5460	5330	5659	5376	5300
80	5634	5517	5604	5509	5712
85	5377	5275	5295	5557	5511
90	5566	5688	5709	5274	5381
95	5482	5617	5638	5692	5524

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5461	5308	5477	5701	5384
5	5577	5340	5664	5484	5316
10	5286	5604	5555	5319	5369
15	5635	5535	5252	5296	5356
20	5253	5512	5444	5669	5276
25	5612	5396	5287	5345	5431
30	5624	5284	5602	5521	5670
35	5380	5634	5364	5536	5705
40	5503	5421	5579	5291	5283
45	5443	5347	5330	5648	5400
50	5560	5576	5716	5534	5686
55	5533	5675	5594	5303	5666
60	5417	5349	5325	5523	5505
65	5626	5613	5582	5376	5475
70	5341	5687	5628	5718	5419
75	5299	5304	5422	5281	5411
80	5530	5708	5293	5572	5709
85	5306	5592	5355	5274	5659
90	5465	5412	5289	5378	5368
95	5646	5631	5490	5596	5672

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5716	5547	5413	5387	5604
5	5619	5265	5264	5647	5523
10	5692	5393	5596	5417	5390
15	5626	5662	5258	5341	5548
20	5639	5581	5385	5283	5724
25	5403	5723	5490	5449	5465
30	5288	5270	5559	5695	5295
35	5519	5347	5635	5689	5439
40	5601	5420	5531	5377	5275
45	5327	5706	5453	5350	5355
50	5585	5509	5477	5388	5451
55	5621	5500	5637	5432	5582
60	5294	5469	5344	5454	5445
65	5474	5654	5690	5694	5378
70	5646	5424	5565	5359	5663
75	5640	5489	5457	5257	5389
80	5684	5434	5318	5369	5624
85	5419	5660	5584	5543	5471
90	5680	5416	5502	5613	5252
95	5703	5488	5308	5544	5250

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5399	5311	5349	5548	5446
5	5661	5287	5339	5713	5352
10	5623	5657	5637	5612	5411
15	5714	5314	5361	5386	5265
20	5647	5272	5326	5275	5697
25	5291	5672	5693	5553	5499
30	5330	5634	5516	5435	5447
35	5688	5561	5438	5528	5367
40	5533	5278	5684	5358	5296
45	5374	5679	5307	5496	5289
50	5506	5712	5706	5636	5474
55	5332	5324	5576	5405	5336
60	5319	5511	5488	5549	5415
65	5545	5403	5601	5655	5269
70	5457	5716	5313	5315	5670
75	5337	5615	5611	5340	5343
80	5653	5270	5524	5320	5703
85	5584	5587	5373	5378	5492
90	5470	5433	5708	5477	5617
95	5298	5630	5687	5267	5345

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5654	5647	5285	5612	5666
5	5703	5687	5414	5401	5559
10	5457	5543	5678	5332	5432
15	5327	5441	5464	5431	5655
20	5341	5364	5670	5557	5524
25	5421	5657	5533	5372	5523
30	5473	5650	5696	5411	5700
35	5529	5324	5617	5544	5592
40	5292	5296	5439	5371	5608
45	5287	5579	5250	5502	5582
50	5672	5563	5268	5289	5359
55	5526	5613	5482	5593	5437
60	5659	5320	5375	5361	5271
65	5352	5637	5487	5636	5260
70	5313	5396	5318	5646	5584
75	5567	5279	5321	5595	5288
80	5688	5383	5304	5587	5690
85	5656	5360	5424	5602	5398
90	5483	5651	5558	5623	5362
95	5293	5284	5721	5514	5562

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5434	5411	5696	5298	5508
5	5367	5709	5489	5564	5291
10	5388	5332	5341	5527	5453
15	5415	5471	5567	5379	5649
20	5566	5507	5305	5356	5643
25	5445	5376	5624	5383	5414
30	5509	5430	5390	5373	5706
35	5364	5620	5595	5295	5458
40	5431	5472	5679	5368	5440
45	5267	5662	5308	5612	5389
50	5263	5652	5590	5477	5313
55	5716	5432	5722	5602	5701
60	5627	5676	5404	5569	5301
65	5673	5697	5538	5482	5382
70	5418	5402	5622	5255	5456
75	5687	5325	5302	5372	5398
80	5307	5377	5543	5499	5490
85	5629	5401	5475	5357	5563
90	5588	5257	5286	5417	5277
95	5657	5603	5617	5285	5438

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5689	5650	5632	5459	5253
5	5409	5634	5564	5252	5595
10	5319	5596	5382	5625	5474
15	5406	5598	5670	5424	5366
20	5574	5576	5721	5445	5616
25	5711	5325	5255	5487	5601
30	5553	5398	5387	5508	5622
35	5526	5503	5488	5448	5372
40	5270	5555	5647	5444	5365
45	5369	5722	5665	5654	5712
50	5549	5314	5363	5534	5267
55	5431	5629	5376	5292	5646
60	5599	5350	5295	5250	5612
65	5529	5701	5719	5554	5368
70	5421	5251	5501	5425	5332
75	5468	5283	5624	5411	5563
80	5541	5606	5597	5694	5393
85	5471	5364	5565	5668	5429
90	5605	5523	5592	5700	5303
95	5472	5261	5582	5720	5483
Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5372	5414	5568	5620	5570
5	5451	5656	5639	5318	5327
10	5628	5385	5423	5345	5495
15	5494	5250	5676	5469	5655
20	5582	5267	5284	5437	5589
25	5599	5652	5458	5591	5635
30	5595	5287	5344	5723	5299
35	5724	5545	5424	5698	5383
40	5681	5638	5585	5684	5362
45	5605	5353	5621	5541	5588
50	5365	5452	5477	5381	5281
55	5696	5448	5298	5505	5457
60	5291	5425	5296	5593	5674
65	5648	5264	5522	5626	5354
70	5575	5297	5355	5514	5401
75	5521	5608	5669	5594	5511
80	5393	5313	5660	5633	5480
85	5378	5343	5418	5598	5320
90	5527	5342	5550	5464	5348
95	5303	5574	5509	5491	5403

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5627	5653	5504	5306	5315
5	5493	5581	5714	5481	5534
10	5559	5649	5464	5540	5516
15	5582	5377	5304	5514	5372
20	5433	5700	5526	5562	5487
25	5601	5661	5695	5669	5637
30	5273	5301	5463	5548	5544
35	5684	5515	5555	5376	5297
40	5520	5721	5523	5352	5456
45	5605	5585	5436	5385	5674
50	5331	5426	5416	5541	5678
55	5325	5469	5650	5267	5269
60	5634	5622	5536	5348	5339
65	5319	5623	5587	5571	5388
70	5320	5437	5524	5424	5453
75	5607	5266	5475	5657	5720
80	5556	5631	5600	5257	5591
85	5706	5296	5252	5387	5501
90	5434	5626	5583	5604	5593
95	5337	5326	5448	5443	5451

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5407	5417	5440	5467	5632
5	5603	5314	5644	5266	5393
10	5535	5505	5260	5537	5670
15	5504	5462	5564	5501	5502
20	5641	5518	5278	5453	5389
25	5421	5703	5301	5637	5258
30	5678	5700	5267	5348	5606
35	5351	5529	5686	5359	5426
40	5364	5592	5534	5565	5519
45	5443	5252	5693	5718	5602
50	5630	5647	5657	5604	5429
55	5464	5715	5666	5312	5578
60	5527	5649	5285	5617	5572
65	5623	5306	5280	5392	5423
70	5273	5566	5613	5595	5325
75	5701	5333	5478	5461	5588
80	5674	5569	5350	5472	5466
85	5485	5399	5361	5610	5627
90	5724	5596	5354	5310	5346
95	5554	5699	5721	5575	5288

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5662	5656	5376	5628	5377
5	5674	5528	5389	5332	5570
10	5324	5546	5455	5558	5661
15	5534	5510	5507	5281	5509
20	5668	5679	5607	5508	5641
25	5305	5592	5525	5262	5343
30	5623	5690	5321	5474	5562
35	5390	5697	5719	5682	5673
40	5302	5357	5450	5366	5545
45	5602	5404	5483	5594	5303
50	5518	5341	5591	5370	5619
55	5283	5686	5320	5477	5523
60	5359	5475	5706	5521	5659
65	5613	5550	5406	5561	5409
70	5627	5500	5405	5582	5715
75	5371	5585	5279	5259	5625
80	5480	5621	5411	5410	5664
85	5334	5439	5647	5559	5438
90	5616	5564	5606	5608	5468
95	5692	5391	5304	5657	5519

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5442	5420	5312	5314	5597
5	5716	5550	5464	5398	5302
10	5255	5588	5587	5553	5579
15	5274	5661	5613	5552	5473
20	5262	5620	5599	5481	5432
25	5254	5698	5629	5296	5385
30	5512	5647	5536	5723	5285
35	5529	5313	5515	5457	5611
40	5609	5592	5715	5447	5295
45	5525	5685	5462	5358	5370
50	5470	5479	5569	5430	5622
55	5438	5558	5334	5577	5560
60	5449	5642	5468	5666	5652
65	5544	5598	5348	5345	5633
70	5492	5630	5349	5381	5484
75	5454	5360	5514	5362	5389
80	5692	5543	5485	5350	5373
85	5299	5490	5323	5379	5603
90	5719	5391	5717	5272	5375
95	5617	5283	5436	5524	5278

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5600	5659	5723	5378	5439
5	5283	5475	5539	5561	5509
10	5564	5377	5628	5273	5362
15	5313	5619	5500	5665	5428
20	5688	5454	5320	5581	5426
25	5258	5330	5524	5401	5604
30	5276	5400	5580	5668	5404
35	5311	5610	5525	5448	5675
40	5653	5265	5444	5602	5505
45	5293	5520	5411	5635	5346
50	5655	5620	5519	5348	5382
55	5271	5466	5396	5531	5578
60	5332	5510	5498	5699	5695
65	5367	5516	5634	5712	5390
70	5327	5478	5255	5673	5260
75	5443	5423	5383	5560	5266
80	5614	5402	5296	5381	5606
85	5482	5633	5480	5667	5433
90	5476	5642	5571	5577	5250
95	5535	5351	5502	5359	5515

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5380	5423	5659	5539	5422
5	5497	5614	5724	5338	5495
10	5641	5291	5468	5621	5450
15	5440	5722	5545	5382	5436
20	5599	5680	5427	5586	5530
25	5629	5459	5364	5566	5387
30	5561	5491	5649	5400	5332
35	5592	5679	5288	5536	5287
40	5591	5505	5538	5531	5388
45	5376	5481	5367	5522	5600
50	5356	5671	5608	5646	5704
55	5362	5420	5714	5593	5502
60	5707	5455	5525	5568	5465
65	5670	5390	5507	5668	5399
70	5464	5258	5711	5402	5392
75	5503	5703	5391	5512	5552
80	5479	5353	5480	5509	5396
85	5607	5344	5397	5458	5256
90	5569	5630	5363	5519	5510
95	5619	5260	5529	5473	5268

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5635	5662	5595	5700	5501
5	5464	5422	5689	5412	5545
10	5426	5527	5332	5663	5642
15	5441	5470	5350	5590	5574
20	5347	5540	5294	5400	5474
25	5382	5357	5563	5398	5608
30	5276	5518	5609	5326	5598
35	5374	5683	5475	5538	5450
40	5601	5463	5529	5270	5535
45	5460	5368	5459	5539	5420
50	5312	5476	5532	5722	5697
55	5469	5648	5550	5277	5429
60	5473	5361	5259	5448	5587
65	5391	5414	5399	5471	5568
70	5358	5274	5687	5264	5623
75	5703	5546	5525	5333	5709
80	5354	5548	5383	5456	5385
85	5449	5592	5526	5262	5506
90	5415	5472	5633	5437	5424
95	5408	5594	5458	5624	5685

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5415	5426	5531	5386	5721
5	5506	5444	5289	5478	5277
10	5260	5316	5373	5383	5663
15	5529	5597	5453	5635	5388
20	5355	5257	5481	5286	5362
25	5709	5560	5667	5432	5272
30	5640	5475	5349	5575	5418
35	5513	5299	5271	5691	5364
40	5440	5546	5467	5510	5532
45	5292	5348	5542	5473	5674
50	5352	5708	5298	5408	5495
55	5263	5706	5522	5347	5393
60	5345	5566	5274	5630	5592
65	5363	5645	5669	5533	5361
70	5598	5320	5268	5417	5684
75	5323	5589	5301	5290	5419
80	5480	5403	5365	5540	5297
85	5581	5650	5492	5306	5697
90	5656	5622	5422	5258	5636
95	5310	5376	5324	5698	5463

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5510MHz)		

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



Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5517	1	5513	1	5527	0	5518	1
29	5520	1	5506	1	5511	1	5503	0
Probability:	96.67%		90.00%		86.67%		63.33%	
Aggregate:	84.17% (>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	4.5	193.0	29	5597.0
Download	1	Type 1	1.0	698.0	76	53048.0	Download	1	Type 2	2.9	164.0	26	4284.0
Download	2	Type 1	1.0	658.0	81	53298.0	Download	2	Type 2	2.5	192.0	25	4800.0
Download	3	Type 1	1.0	578.0	92	53176.0	Download	3	Type 2	4.6	209.0	29	6061.0
Download	4	Type 1	1.0	558.0	95	53010.0	Download	4	Type 2	1.6	182.0	24	4368.0
Download	5	Type 1	1.0	918.0	58	53244.0	Download	5	Type 2	2.1	173.0	25	4325.0
Download	6	Type 1	1.0	798.0	67	53466.0	Download	6	Type 2	3.5	199.0	27	5373.0
Download	7	Type 1	1.0	598.0	89	53222.0	Download	7	Type 2	2.7	221.0	25	5525.0
Download	8	Type 1	1.0	538.0	99	53262.0	Download	8	Type 2	3.6	202.0	27	5454.0
Download	9	Type 1	1.0	858.0	62	53196.0	Download	9	Type 2	3.6	169.0	27	4563.0
Download	10	Type 1	1.0	618.0	86	53148.0	Download	10	Type 2	3.4	152.0	27	4104.0
Download	11	Type 1	1.0	938.0	57	53466.0	Download	11	Type 2	1.7	153.0	24	3672.0
Download	12	Type 1	1.0	3066.0	18	55188.0	Download	12	Type 2	5.0	184.0	29	5336.0
Download	13	Type 1	1.0	898.0	59	52982.0	Download	13	Type 2	4.9	181.0	29	5249.0
Download	14	Type 1	1.0	738.0	72	53136.0	Download	14	Type 2	4.9	225.0	29	6525.0
Download	15	Type 1	1.0	1040.0	51	53040.0	Download	15	Type 2	4.1	198.0	28	5544.0
Download	16	Type 1	1.0	2718.0	20	54360.0	Download	16	Type 2	3.1	186.0	26	4836.0
Download	17	Type 1	1.0	819.0	65	53235.0	Download	17	Type 2	3.6	189.0	27	5103.0
Download	18	Type 1	1.0	1253.0	43	53879.0	Download	18	Type 2	4.8	200.0	29	5800.0
Download	19	Type 1	1.0	2730.0	20	54600.0	Download	19	Type 2	3.7	166.0	27	4482.0
Download	20	Type 1	1.0	788.0	67	52796.0	Download	20	Type 2	1.6	227.0	24	5448.0
Download	21	Type 1	1.0	2699.0	20	53980.0	Download	21	Type 2	4.6	157.0	29	4553.0
Download	22	Type 1	1.0	2129.0	25	53225.0	Download	22	Type 2	4.6	187.0	29	5423.0
Download	23	Type 1	1.0	1518.0	35	53130.0	Download	23	Type 2	1.7	167.0	24	4008.0
Download	24	Type 1	1.0	998.0	53	52894.0	Download	24	Type 2	1.5	196.0	23	4508.0
Download	25	Type 1	1.0	775.0	69	53475.0	Download	25	Type 2	1.7	210.0	24	5040.0
Download	26	Type 1	1.0	3063.0	18	55134.0	Download	26	Type 2	4.5	226.0	29	6554.0
Download	27	Type 1	1.0	2898.0	19	55062.0	Download	27	Type 2	3.4	177.0	27	4779.0
Download	28	Type 1	1.0	1027.0	52	53404.0	Download	28	Type 2	4.1	180.0	28	5040.0
Download	29	Type 1	1.0	739.0	72	53208.0	Download	29	Type 2	2.2	195.0	25	4875.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.5	352.0	18	6336.0	Download	0	Type 4	18.8	352.0	16	5632.0
Download	1	Type 3	7.9	415.0	17	7055.0	Download	1	Type 4	15.3	415.0	14	5810.0
Download	2	Type 3	7.5	285.0	17	4505.0	Download	2	Type 4	14.3	285.0	13	3445.0
Download	3	Type 3	9.6	312.0	18	5616.0	Download	3	Type 4	19.0	312.0	16	4992.0
Download	4	Type 3	6.6	496.0	16	7936.0	Download	4	Type 4	12.4	496.0	12	5952.0
Download	5	Type 3	7.1	500.0	16	8000.0	Download	5	Type 4	13.6	500.0	13	6500.0
Download	6	Type 3	8.5	472.0	17	8024.0	Download	6	Type 4	16.6	472.0	15	7080.0
Download	7	Type 3	7.7	410.0	17	6970.0	Download	7	Type 4	14.8	410.0	14	5740.0
Download	8	Type 3	8.6	354.0	17	6018.0	Download	8	Type 4	16.9	354.0	15	5310.0
Download	9	Type 3	8.6	389.0	17	6613.0	Download	9	Type 4	16.7	389.0	15	5835.0
Download	10	Type 3	8.4	315.0	17	5355.0	Download	10	Type 4	16.3	315.0	14	4410.0
Download	11	Type 3	6.7	314.0	16	5024.0	Download	11	Type 4	12.6	314.0	12	3768.0
Download	12	Type 3	10.0	484.0	18	8712.0	Download	12	Type 4	19.8	484.0	16	7744.0
Download	13	Type 3	9.9	419.0	18	7542.0	Download	13	Type 4	19.7	419.0	16	6704.0
Download	14	Type 3	9.9	438.0	18	7684.0	Download	14	Type 4	19.7	438.0	16	7008.0
Download	15	Type 3	9.1	394.0	18	7092.0	Download	15	Type 4	18.0	394.0	15	5910.0
Download	16	Type 3	8.1	390.0	17	6630.0	Download	16	Type 4	15.7	390.0	14	5460.0
Download	17	Type 3	8.6	225.0	17	3825.0	Download	17	Type 4	16.9	225.0	15	3375.0
Download	18	Type 3	9.8	454.0	18	8172.0	Download	18	Type 4	19.6	454.0	16	7264.0
Download	19	Type 3	8.7	434.0	17	7378.0	Download	19	Type 4	17.0	434.0	15	6510.0
Download	20	Type 3	6.6	478.0	16	7648.0	Download	20	Type 4	12.4	478.0	12	5736.0
Download	21	Type 3	9.6	284.0	18	5112.0	Download	21	Type 4	18.9	284.0	16	4544.0
Download	22	Type 3	9.6	399.0	18	7182.0	Download	22	Type 4	19.0	399.0	16	6384.0
Download	23	Type 3	6.7	281.0	16	4496.0	Download	23	Type 4	12.6	281.0	12	3372.0
Download	24	Type 3	6.5	465.0	16	7440.0	Download	24	Type 4	12.2	465.0	12	5580.0
Download	25	Type 3	6.7	422.0	16	6752.0	Download	25	Type 4	12.7	422.0	12	5064.0
Download	26	Type 3	9.5	376.0	18	6768.0	Download	26	Type 4	18.9	376.0	16	6016.0
Download	27	Type 3	8.4	346.0	17	5682.0	Download	27	Type 4	16.5	346.0	15	5190.0
Download	28	Type 3	9.1	238.0	18	4284.0	Download	28	Type 4	17.9	238.0	15	3570.0
Download	29	Type 3	7.2	420.0	16	6720.0	Download	29	Type 4	13.6	420.0	13	5460.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5496.8	1
1	5510	0	16	5495.2	0
2	5510	1	17	5496	1
3	5510	1	18	5498	1
4	5510	1	19	5496	1
5	5510	1	20	5527.2	1
6	5510	1	21	5522.4	1
7	5510	1	22	5522.4	1
8	5510	1	23	5527.2	0
9	5510	1	24	5527.2	0
10	5495.6	1	25	5526.8	1
11	5492.8	0	26	5522.8	0
12	5498	1	27	5524.4	1
13	5498	1	28	5523.2	1
14	5498	1	29	5526.4	1
Detection Percentage (%)			80.00%		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
65589.0	93.1	18	3	1172.0	1359.0	1081.0
217897.0	73.8	18	2	1710.0	1884.0	-
370752.0	68.6	18	2	1455.0	1208.0	-
522004.0	94.3	18	3	1266.0	1274.0	1661.0
47011.0	57.8	18	1	1173.0	-	-
199921.0	64.3	18	1	1120.0	-	-
351909.0	81.1	18	2	1010.0	1751.0	-
504435.0	71.3	18	2	1666.0	1072.0	-
28113.0	82.6	18	2	1508.0	1123.0	-
180493.0	81.8	18	2	1756.0	1428.0	-
333088.0	79.3	18	2	1580.0	1248.0	-
486590.0	59.0	18	1	1520.0	-	-
9302.0	98.9	18	3	1367.0	1143.0	1581.0
161295.0	98.2	18	3	1754.0	1210.0	1874.0
313615.0	97.9	18	3	1198.0	1660.0	1348.0
465425.0	88.9	18	3	1288.0	1800.0	1587.0
619855.0	75.9	18	2	1136.0	1116.0	-
142925.0	82.6	18	2	1741.0	1541.0	-
294840.0	97.6	18	3	1368.0	1254.0	1653.0

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
608632.0	83.3	12	2	1189.0	1785.0	-
817555.0	58.0	12	1	1131.0	-	-
168609.0	94.0	12	3	1365.0	1270.0	1252.0
374987.0	94.1	12	3	1880.0	1774.0	1513.0
584429.0	58.8	12	1	1048.0	-	-
791940.0	56.9	12	1	1177.0	-	-
143587.0	59.4	12	1	1092.0	-	-
349669.0	93.5	12	3	1716.0	1567.0	1556.0
556956.0	80.3	12	2	1956.0	2000.0	-
764088.0	88.1	12	3	1647.0	1076.0	1001.0
118015.0	64.7	12	1	1078.0	-	-
325174.0	72.2	12	2	1085.0	1212.0	-
531034.0	88.5	12	3	1164.0	1530.0	1958.0
737713.0	96.7	12	3	1769.0	1584.0	1388.0

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
107648.0	68.9	10	2	1174.0	1929.0	—
350143.0	52.1	10	1	1059.0	—	—
592016.0	65.7	10	1	1737.0	—	—
833472.0	69.3	10	2	1489.0	1031.0	—
77986.0	64.0	10	1	1564.0	—	—
320289.0	60.7	10	1	1094.0	—	—
560269.0	85.3	10	3	1960.0	1620.0	1573.0
802702.0	68.9	10	2	1888.0	1837.0	—
48174.0	54.3	10	1	1240.0	—	—
290219.0	58.3	10	1	1881.0	—	—
532410.0	53.0	10	1	1663.0	—	—
773735.0	70.8	10	2	1297.0	1402.0	—

Type 5 Radar Waveform_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
11547.0	73.9	19	2	1427.0	1238.0	—
163749.0	97.1	19	3	1414.0	1256.0	1259.0
317264.0	53.0	19	1	1366.0	—	—
470357.0	60.0	19	1	1035.0	—	—
621751.0	72.5	19	2	1306.0	1280.0	—
145257.0	79.8	19	2	1058.0	1749.0	—
298147.0	59.0	19	1	1977.0	—	—
450536.0	80.2	19	2	1298.0	1111.0	—
602977.0	82.3	19	2	1443.0	1125.0	—
126185.0	90.8	19	3	1876.0	1245.0	1118.0
278163.0	99.2	19	3	1610.0	1480.0	1536.0
431261.0	79.8	19	2	1994.0	1113.0	—
585370.0	59.7	19	1	1293.0	—	—
107480.0	87.3	19	3	1027.0	1758.0	1243.0
259720.0	98.5	19	3	1098.0	1333.0	1503.0
412503.0	70.8	19	2	1486.0	1595.0	—
566493.0	50.8	19	1	1346.0	—	—
88963.0	83.3	19	2	1227.0	1171.0	—
240993.0	67.8	19	2	1923.0	1948.0	—

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
750524.0	59.5	7	1	1955.0	—	—
1038707.0	90.8	7	3	1183.0	1753.0	1759.0
133673.0	62.4	7	1	1347.0	—	—
423956.0	80.0	7	2	1236.0	1322.0	—
712842.0	96.1	7	3	1462.0	1698.0	1965.0
1003993.0	82.2	7	2	1619.0	1889.0	—
97669.0	69.5	7	2	1798.0	1942.0	—
388632.0	61.8	7	1	1175.0	—	—
678128.0	71.8	7	2	1893.0	1499.0	—
969830.0	62.2	7	1	1554.0	—	—

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
56415.0	64.4	9	1	1216.0	—	—
320695.0	53.6	9	1	1232.0	—	—
583129.0	85.6	9	3	1922.0	1316.0	1435.0
845956.0	91.0	9	3	1727.0	1744.0	1997.0
23799.0	88.0	9	3	1771.0	1097.0	1151.0
287740.0	83.1	9	2	1324.0	1425.0	—
552079.0	62.4	9	1	1910.0	—	—
814972.0	90.5	9	3	1036.0	1488.0	1019.0
1079214.0	70.3	9	2	1310.0	1707.0	—
255573.0	65.5	9	1	1296.0	—	—
518221.0	85.0	9	3	1672.0	1533.0	1481.0

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
538490.0	63.1	14	1	1699.0	—	—
719880.0	58.3	14	1	1799.0	—	—
153175.0	64.3	14	1	1634.0	—	—
334154.0	78.1	14	2	1704.0	1100.0	—
516152.0	53.0	14	1	1675.0	—	—
694557.0	86.0	14	3	1957.0	1691.0	1338.0
130923.0	59.5	14	1	1033.0	—	—
312022.0	76.7	14	2	1318.0	1032.0	—
493680.0	62.3	14	1	1850.0	—	—
675452.0	64.5	14	1	1494.0	—	—
108148.0	68.1	14	2	1946.0	1854.0	—
289288.0	71.1	14	2	1814.0	1565.0	—
470136.0	90.5	14	3	1373.0	1108.0	1264.0
650270.0	93.5	14	3	1788.0	1159.0	1780.0
86030.0	80.0	14	2	1250.0	1028.0	—
267550.0	61.5	14	1	1794.0	—	—

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
552498.0	67.0	11	2	1363.0	1067.0	—
776586.0	57.0	11	1	1478.0	—	—
78356.0	77.8	11	2	1340.0	1877.0	—
301941.0	52.9	11	1	1720.0	—	—
524513.0	67.9	11	2	1456.0	1818.0	—
746959.0	87.2	11	3	1380.0	1605.0	1071.0
50882.0	67.9	11	2	1721.0	1387.0	—
274103.0	67.9	11	2	1767.0	1007.0	—
496600.0	87.1	11	3	1849.0	1089.0	1140.0
721858.0	63.5	11	1	1049.0	—	—
23376.0	88.8	11	3	1024.0	1337.0	1617.0
246800.0	71.8	11	2	1004.0	1056.0	—
470437.0	54.2	11	1	1549.0	—	—

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
561041.0	86.1	15	3	1470.0	1879.0	1604.0
743686.0	80.4	15	2	1336.0	1662.0	—
177862.0	80.5	15	2	1679.0	1286.0	—
358971.0	67.7	15	2	1410.0	1703.0	—
540051.0	82.9	15	2	1390.0	1810.0	—
719718.0	96.4	15	3	1343.0	1400.0	1964.0
155643.0	82.5	15	2	1179.0	1317.0	—
335788.0	98.1	15	3	1896.0	1460.0	1686.0
518844.0	51.9	15	1	1609.0	—	—
697162.0	93.0	15	3	1473.0	1591.0	1954.0
132954.0	96.3	15	3	1569.0	1841.0	1093.0
315085.0	59.9	15	1	1356.0	—	—
494673.0	85.2	15	3	1705.0	1115.0	1522.0
678399.0	59.5	15	1	1163.0	—	—
110671.0	97.8	15	3	1728.0	1469.0	1385.0
291597.0	96.3	15	3	1411.0	1357.0	1459.0

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
473370.0	82.6	15	2	1281.0	1525.0	—
652851.0	95.2	15	3	1961.0	1766.0	1062.0
88354.0	97.5	15	3	1859.0	1273.0	1851.0
270171.0	57.9	15	1	1863.0	—	—
450703.0	71.5	15	2	1659.0	1719.0	—
630860.0	95.4	15	3	1824.0	1287.0	1358.0
66156.0	83.4	15	3	1755.0	1074.0	1490.0
246964.0	92.5	15	3	1934.0	1186.0	1329.0
429755.0	62.6	15	1	1014.0	—	—
610440.0	67.0	15	2	1133.0	1066.0	—
43989.0	76.0	15	2	1246.0	1211.0	—
224581.0	90.4	15	3	1760.0	1235.0	1822.0
405632.0	96.5	15	3	1519.0	1406.0	1302.0
586892.0	91.0	15	3	1069.0	1026.0	1640.0
21623.0	89.5	15	3	1006.0	1445.0	1176.0
202421.0	97.2	15	3	1023.0	1887.0	1529.0

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
408878.0	87.8	14	3	1828.0	1147.0	1594.0
602427.0	72.5	14	2	1945.0	1789.0	—
795823.0	76.3	14	2	1560.0	1898.0	—
192027.0	84.1	14	3	1563.0	1717.0	1999.0
385248.0	87.6	14	3	1589.0	1294.0	1412.0
580070.0	53.4	14	1	1765.0	—	—
773760.0	57.5	14	1	1670.0	—	—
168440.0	97.1	14	3	1188.0	1420.0	1939.0
361245.0	97.6	14	3	1433.0	1577.0	1796.0
556505.0	63.5	14	1	1361.0	—	—
749660.0	65.1	14	1	1937.0	—	—
145306.0	64.0	14	1	1088.0	—	—
338451.0	81.6	14	2	1121.0	1418.0	—
530135.0	93.0	14	3	1829.0	1872.0	1426.0
724463.0	82.7	14	2	1718.0	1708.0	—

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
182064.0	77.7	7	2	1239.0	1009.0	—
472329.0	70.2	7	2	1625.0	1199.0	—
762942.0	71.7	7	2	1404.0	1013.0	—
1054276.0	54.5	7	1	1413.0	—	—
146221.0	68.4	7	2	1341.0	1408.0	—
435759.0	91.3	7	3	1300.0	1985.0	1746.0
727647.0	63.8	7	1	1621.0	—	—
1017112.0	82.7	7	2	1702.0	1307.0	—
110217.0	90.7	7	3	1606.0	1891.0	1815.0
400341.0	97.0	7	3	1544.0	1600.0	1051.0

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
343553.0	88.1	20	3	1446.0	1996.0	1474.0
491059.0	55.0	20	1	1038.0	-	-
37340.0	65.8	20	1	1424.0	-	-
181940.0	70.4	20	2	1597.0	1709.0	-
326151.0	92.2	20	3	1578.0	1509.0	1144.0
472725.0	51.6	20	1	1596.0	-	-
19455.0	60.9	20	1	1526.0	-	-
164629.0	53.5	20	1	1434.0	-	-
308069.0	99.1	20	3	1391.0	1927.0	1461.0
454034.0	72.2	20	2	1548.0	1119.0	-
1577.0	62.6	20	1	1070.0	-	-
146291.0	83.3	20	2	1949.0	1345.0	-
291789.0	63.7	20	1	1700.0	-	-
436790.0	58.7	20	1	1844.0	-	-
580882.0	79.1	20	2	1724.0	1127.0	-
128263.0	87.6	20	3	1419.0	1148.0	1667.0
273782.0	50.3	20	1	1991.0	-	-
419012.0	60.4	20	1	1714.0	-	-
564246.0	58.0	20	1	1575.0	-	-
110634.0	80.3	20	2	1669.0	1651.0	-

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
255066.0	69.4	20	2	1995.0	1984.0	-
401074.0	60.8	20	1	1809.0	-	-
544784.0	69.6	20	2	1382.0	1928.0	-
92630.0	84.4	20	3	1454.0	1109.0	1904.0
237057.0	98.3	20	3	1477.0	1862.0	1150.0
381902.0	70.1	20	2	1856.0	1986.0	-
526689.0	74.7	20	2	1635.0	1980.0	-
74903.0	86.5	20	3	1701.0	1112.0	1142.0
219753.0	71.1	20	2	1975.0	1193.0	-
365488.0	55.9	20	1	1555.0	-	-
508970.0	74.0	20	2	1558.0	1943.0	-
57017.0	89.9	20	3	1826.0	1571.0	1393.0
201393.0	85.6	20	3	1792.0	1882.0	1060.0
346406.0	87.1	20	3	1501.0	1128.0	1000.0
490406.0	99.6	20	3	1487.0	1020.0	1897.0
39214.0	98.4	20	3	1987.0	1914.0	1213.0
183578.0	91.7	20	3	1323.0	1915.0	1598.0
328635.0	76.7	20	2	1740.0	1806.0	-
474522.0	55.4	20	1	1998.0	-	-
21572.0	61.9	20	1	1524.0	-	-

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
166706.0	54.1	20	1	1579.0	—	—
311863.0	60.5	20	1	1538.0	—	—
455275.0	82.6	20	2	1846.0	1962.0	—
3684.0	70.8	20	2	1735.0	1262.0	—
148492.0	70.1	20	2	1030.0	1899.0	—
292201.0	94.5	20	3	1507.0	1982.0	1680.0
439147.0	56.5	20	1	1515.0	—	—
584122.0	63.0	20	1	1696.0	—	—
130604.0	75.4	20	2	1551.0	1611.0	—
275453.0	80.9	20	2	1299.0	1654.0	—
419379.0	90.9	20	3	1305.0	1102.0	1791.0
566698.0	53.4	20	1	1220.0	—	—
112743.0	74.6	20	2	1845.0	1485.0	—
258037.0	60.3	20	1	1978.0	—	—
401782.0	77.6	20	2	1930.0	1968.0	—
546842.0	77.2	20	2	1537.0	1830.0	—
94639.0	85.5	20	3	1612.0	1776.0	1689.0
239767.0	81.5	20	2	1050.0	1935.0	—
384664.0	72.2	20	2	1168.0	1658.0	—
529256.0	72.0	20	2	1449.0	1650.0	—

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
85802.0	76.9	17	2	1191.0	1396.0	—
246834.0	74.4	17	2	1369.0	1295.0	—
407782.0	82.4	17	2	1736.0	1080.0	—
567123.0	93.2	17	3	1511.0	1283.0	1963.0
65692.0	98.3	17	3	1690.0	1918.0	1711.0
226841.0	72.8	17	2	1599.0	1521.0	—
387294.0	97.7	17	3	1043.0	1734.0	1161.0
548371.0	76.6	17	2	1713.0	1808.0	—
46177.0	59.1	17	1	1823.0	—	—
207012.0	80.7	17	2	1745.0	1394.0	—
366996.0	95.9	17	3	1371.0	1692.0	1775.0
528959.0	73.7	17	2	1677.0	1344.0	—
26323.0	54.9	17	1	1623.0	—	—
187095.0	96.2	17	3	1045.0	1304.0	1126.0
348434.0	76.1	17	2	1326.0	1206.0	—
510060.0	58.9	17	1	1813.0	—	—
6439.0	78.3	17	2	1843.0	1439.0	—
167014.0	98.8	17	3	1319.0	1284.0	1938.0

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
423104.0	64.2	13	1	1990.0	—	—
630849.0	53.8	13	1	1523.0	—	—
838348.0	63.6	13	1	1540.0	—	—
190197.0	61.7	13	1	1801.0	—	—
398003.0	61.0	13	1	1029.0	—	—
602720.0	90.3	13	3	1441.0	1973.0	1739.0
813055.0	65.0	13	1	1258.0	—	—
164394.0	70.5	13	2	1933.0	1169.0	—
372010.0	65.2	13	1	1989.0	—	—
578636.0	75.3	13	2	1214.0	1920.0	—
787508.0	59.5	13	1	1234.0	—	—
138858.0	72.3	13	2	1557.0	1681.0	—
346694.0	62.8	13	1	1417.0	—	—
554263.0	60.2	13	1	1374.0	—	—

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
666221.0	54.5	15	1	1613.0	—	—
99012.0	83.5	15	3	1138.0	1911.0	1044.0
279862.0	85.1	15	3	1468.0	1160.0	1616.0
461535.0	79.7	15	2	1687.0	1257.0	—
642984.0	78.1	15	2	1309.0	1327.0	—
76764.0	89.5	15	3	1012.0	1688.0	1054.0
258034.0	72.6	15	2	1046.0	1890.0	—
438884.0	97.3	15	3	1075.0	1423.0	1011.0
618786.0	96.9	15	3	1873.0	1247.0	1768.0
54527.0	79.9	15	2	1586.0	1386.0	—
236084.0	53.8	15	1	1770.0	—	—
416344.0	94.8	15	3	1261.0	1629.0	1047.0
597254.0	85.0	15	3	1601.0	1155.0	1223.0
32184.0	67.1	15	2	1652.0	1921.0	—
212698.0	98.5	15	3	1819.0	1936.0	1633.0
394381.0	78.5	15	2	1510.0	1812.0	—

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
459142.0	84.3	20	3	1139.0	1430.0	1694.0
7903.0	68.7	20	2	1321.0	1931.0	—
152376.0	98.9	20	3	1267.0	1908.0	1083.0
296770.0	86.8	20	3	1504.0	1491.0	1447.0
442757.0	67.2	20	2	1349.0	1008.0	—
587153.0	68.3	20	2	1401.0	1516.0	—
135263.0	58.3	20	1	1230.0	—	—
280496.0	65.1	20	1	1202.0	—	—
425490.0	63.4	20	1	1531.0	—	—
567795.0	92.2	20	3	1342.0	1926.0	1244.0
116999.0	78.1	20	2	1292.0	1855.0	—
261854.0	77.7	20	2	1729.0	1192.0	—
407836.0	57.6	20	1	1200.0	—	—
551971.0	72.4	20	2	1331.0	1052.0	—
99261.0	67.1	20	2	1313.0	1275.0	—
243403.0	86.8	20	3	1190.0	1289.0	1944.0
389093.0	67.9	20	2	1389.0	1124.0	—
532544.0	85.7	20	3	1253.0	1682.0	1209.0
81435.0	69.2	20	2	1397.0	1040.0	—
226151.0	71.5	20	2	1453.0	1543.0	—

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
465330.0	61.1	15	1	1087.0	—	—
644082.0	96.4	15	3	1668.0	1334.0	1422.0
79528.0	80.8	15	2	1269.0	1315.0	—
260074.0	88.9	15	3	1152.0	1570.0	1941.0
442224.0	76.2	15	2	1145.0	1181.0	—
622513.0	67.0	15	2	1615.0	1966.0	—
57254.0	57.0	15	1	1864.0	—	—
237743.0	83.7	15	3	1784.0	1290.0	1790.0
420486.0	57.9	15	1	1260.0	—	—
602175.0	66.3	15	1	1141.0	—	—
34922.0	55.2	15	1	1472.0	—	—
215558.0	98.0	15	3	1674.0	1532.0	1398.0
397205.0	72.0	15	2	1003.0	1974.0	—
577063.0	86.7	15	3	1185.0	1712.0	1783.0
12509.0	91.0	15	3	1588.0	1022.0	1919.0
193347.0	90.9	15	3	1328.0	1561.0	1496.0

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
600781.0	73.5	7	2	1547.0	1303.0	—
890682.0	76.1	7	2	1646.0	1804.0	—
1179330.0	93.0	7	3	1752.0	1403.0	1868.0
274362.0	86.2	7	3	1090.0	1757.0	1351.0
565205.0	75.1	7	2	1237.0	1217.0	—
854924.0	70.0	7	2	1583.0	1883.0	—
1147121.0	66.3	7	1	1377.0	—	—
238529.0	85.9	7	3	1572.0	1730.0	1442.0
529670.0	61.3	7	1	1907.0	—	—
818352.0	94.9	7	3	1077.0	1655.0	1940.0

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
581347.0	89.7	19	3	1416.0	1909.0	1233.0
106721.0	74.5	19	2	1064.0	1593.0	—
259845.0	62.8	19	1	1225.0	—	—
411479.0	67.0	19	2	1149.0	1979.0	—
563474.0	76.8	19	2	1642.0	1959.0	—
87667.0	99.4	19	3	1992.0	1242.0	1320.0
240081.0	97.9	19	3	1061.0	1550.0	1053.0
392857.0	77.0	19	2	1018.0	1866.0	—
545512.0	67.4	19	2	1484.0	1197.0	—
68976.0	87.9	19	3	1086.0	1475.0	1622.0
220948.0	87.9	19	3	1166.0	1811.0	1750.0
374696.0	59.9	19	1	1842.0	—	—
527413.0	60.6	19	1	1858.0	—	—
50418.0	50.2	19	1	1870.0	—	—
203389.0	61.3	19	1	1107.0	—	—
355216.0	74.7	19	2	1645.0	1376.0	—
509007.0	57.1	19	1	1355.0	—	—
31529.0	97.2	19	3	1105.0	1241.0	1065.0
183365.0	87.0	19	3	1932.0	1432.0	1803.0

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
336427.0	80.1	19	2	1912.0	1130.0	—
490183.0	55.6	19	1	1350.0	—	—
12774.0	70.9	19	2	1518.0	1352.0	—
165114.0	81.4	19	2	1483.0	1924.0	—
317752.0	76.3	19	2	1312.0	1528.0	—
471404.0	63.3	19	1	1285.0	—	—
621795.0	91.8	19	3	1492.0	1157.0	1135.0
146097.0	92.8	19	3	1732.0	1684.0	1068.0
298651.0	83.1	19	2	1869.0	1639.0	—
450420.0	96.4	19	3	1219.0	1983.0	1084.0
602827.0	91.1	19	3	1448.0	1082.0	1476.0
127707.0	80.1	19	2	1308.0	1482.0	—
279517.0	94.9	19	3	1221.0	1493.0	1626.0
432745.0	77.5	19	2	1592.0	1146.0	—
584681.0	81.3	19	2	1457.0	1902.0	—
108994.0	77.4	19	2	1079.0	1301.0	—
261349.0	82.6	19	2	1802.0	1167.0	—
413488.0	70.8	19	2	1636.0	1817.0	—
565202.0	91.0	19	3	1722.0	1384.0	1042.0

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
171346.0	89.5	7	3	1196.0	1807.0	1706.0
462513.0	55.9	7	1	1415.0	—	—
752979.0	50.0	7	1	1779.0	—	—
1040895.0	95.1	7	3	1886.0	1117.0	1865.0
135817.0	69.3	7	2	1471.0	1657.0	—
426738.0	53.1	7	1	1325.0	—	—
717576.0	52.9	7	1	1122.0	—	—
1007876.0	63.5	7	1	1676.0	—	—
100191.0	65.5	7	1	1585.0	—	—
390041.0	92.7	7	3	1201.0	1805.0	1039.0

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
756308.0	74.9	7	2	1539.0	1825.0	—
1080229.0	50.4	7	1	1685.0	—	—
71533.0	62.8	7	1	1953.0	—	—
394055.0	69.2	7	2	1664.0	1568.0	—
715971.0	99.0	7	3	1464.0	1399.0	1624.0
1039520.0	81.3	7	2	1867.0	1005.0	—
31708.0	89.3	7	3	1726.0	1265.0	1091.0
354447.0	68.7	7	2	1057.0	1697.0	—
676018.0	93.2	7	3	1860.0	1278.0	1848.0

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
898213.0	86.6	8	3	1644.0	1534.0	1514.0
1191286.0	53.6	8	1	1498.0	—	—
282622.0	85.1	8	3	1836.0	1950.0	1251.0
574024.0	56.6	8	1	1725.0	—	—
864968.0	64.8	8	1	1276.0	—	—
1153785.0	80.7	8	2	1838.0	1421.0	—
247392.0	76.3	8	2	1553.0	1215.0	—
538432.0	57.7	8	1	1268.0	—	—
826620.0	93.0	8	3	1733.0	1463.0	1748.0
1118122.0	82.5	8	2	1900.0	1263.0	—

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
111101.0	79.3	18	2	1618.0	1429.0	—
263552.0	72.9	18	2	1976.0	1041.0	—
415894.0	78.8	18	2	1354.0	1820.0	—
570106.0	53.8	18	1	1180.0	—	—
92538.0	66.1	18	1	1590.0	—	—
245473.0	57.6	18	1	1224.0	—	—
397176.0	81.0	18	2	1723.0	1364.0	—
549475.0	80.1	18	2	1450.0	1786.0	—
73785.0	60.6	18	1	1016.0	—	—
226702.0	51.5	18	1	1055.0	—	—
378051.0	78.2	18	2	1905.0	1762.0	—
531229.0	73.3	18	2	1444.0	1170.0	—
54668.0	99.9	18	3	1228.0	1458.0	1535.0
207028.0	76.2	18	2	1764.0	1833.0	—
360329.0	50.0	18	1	1857.0	—	—
513234.0	58.1	18	1	1638.0	—	—
35907.0	96.0	18	3	1782.0	1372.0	1392.0
188452.0	78.3	18	2	1203.0	1778.0	—
341774.0	60.9	18	1	1381.0	—	—

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
624526.0	96.0	14	3	1683.0	1527.0	1073.0
21810.0	96.3	14	3	1194.0	1438.0	1134.0
214533.0	92.0	14	3	1631.0	1628.0	1947.0
409450.0	58.6	14	1	1002.0	—	—
600982.0	89.5	14	3	1497.0	1467.0	1017.0
793123.0	84.2	14	3	1847.0	1861.0	1195.0
190917.0	87.4	14	3	1731.0	1916.0	1025.0
385214.0	54.3	14	1	1761.0	—	—
577100.0	99.3	14	3	1332.0	1162.0	1627.0
769992.0	85.2	14	3	1207.0	1282.0	1772.0
167769.0	64.4	14	1	1763.0	—	—
360159.0	93.1	14	3	1156.0	1378.0	1895.0
552465.0	95.4	14	3	1951.0	1969.0	1436.0
749177.0	59.9	14	1	1106.0	—	—
143649.0	81.1	14	2	1878.0	1395.0	—

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
296824.0	86.2	17	3	1182.0	1437.0	1271.0
468161.0	69.8	17	2	1015.0	1249.0	—
636360.0	96.2	17	3	1517.0	1901.0	1546.0
105616.0	96.6	17	3	1158.0	1095.0	1512.0
275575.0	96.8	17	3	1649.0	1608.0	1339.0
447671.0	61.5	17	1	1431.0	—	—
616967.0	67.9	17	2	1981.0	1222.0	—
84941.0	51.1	17	1	1272.0	—	—
255132.0	78.7	17	2	1226.0	1972.0	—
425668.0	67.1	17	2	1913.0	1099.0	—
597169.0	64.9	17	1	1795.0	—	—
63873.0	63.3	17	1	1479.0	—	—
234704.0	53.7	17	1	1506.0	—	—
405668.0	58.8	17	1	1279.0	—	—
576141.0	56.5	17	1	1787.0	—	—
42813.0	56.6	17	1	1743.0	—	—
212569.0	84.8	17	3	1665.0	1793.0	1648.0

Type 5 Radar Waveform_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
593042.0	98.1	9	3	1545.0	1362.0	1576.0
856959.0	96.9	9	3	1383.0	1187.0	1375.0
33597.0	97.1	9	3	1137.0	1875.0	1582.0
297104.0	86.2	9	3	1495.0	1693.0	1255.0
560375.0	87.4	9	3	1738.0	1314.0	1839.0
826291.0	64.2	9	1	1566.0	—	—
1145.0	89.3	9	3	1379.0	1277.0	1505.0
264854.0	69.7	9	2	1816.0	1777.0	—
528732.0	78.8	9	2	1835.0	1409.0	—
793992.0	53.3	9	1	1231.0	—	—
1057238.0	81.7	9	2	1165.0	1132.0	—



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 (%)		100.00%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5651	5575	5456	5379	5596
5	5413	5714	5457	5397	5622
10	5640	5556	5626	5283	5515
15	5504	5304	5583	5720	5295
20	5417	5484	5632	5545	5578
25	5335	5306	5719	5315	5318
30	5492	5676	5486	5608	5506
35	5639	5438	5615	5348	5634
40	5706	5476	5561	5688	5446
45	5559	5449	5429	5580	5454
50	5594	5496	5514	5290	5636
55	5526	5489	5329	5380	5311
60	5268	5502	5281	5590	5591
65	5693	5386	5436	5258	5321
70	5679	5479	5598	5472	5520
75	5611	5560	5498	5617	5459
80	5339	5541	5253	5259	5354
85	5619	5564	5494	5528	5724
90	5279	5404	5373	5557	5458
95	5310	5316	5297	5260	5547

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5334	5339	5392	5443	5438
5	5455	5639	5532	5560	5354
10	5571	5442	5667	5381	5536
15	5495	5431	5686	5668	5487
20	5425	5553	5573	5634	5551
25	5698	5633	5447	5419	5352
30	5534	5565	5348	5280	5304
35	5303	5529	5508	5501	5548
40	5642	5656	5499	5453	5391
45	5539	5606	5330	5295	5547
50	5603	5588	5580	5714	5465
55	5644	5460	5458	5545	5256
60	5724	5569	5448	5482	5627
65	5525	5514	5664	5605	5719
70	5324	5528	5557	5344	5640
75	5279	5541	5275	5582	5398
80	5623	5538	5637	5293	5679
85	5356	5444	5397	5673	5428
90	5609	5399	5509	5255	5550
95	5721	5264	5617	5296	5291

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5589	5578	5328	5604	5658
5	5594	5661	5607	5626	5561
10	5405	5706	5708	5576	5557
15	5583	5558	5692	5713	5679
20	5433	5719	5514	5524	5489
25	5485	5650	5523	5386	5673
30	5454	5400	5563	5432	5502
35	5442	5717	5304	5654	5559
40	5481	5264	5437	5693	5440
45	5320	5519	5615	5448	5686
50	5396	5584	5471	5598	5314
55	5427	5330	5419	5359	5358
60	5334	5587	5710	5676	5653
65	5492	5394	5305	5488	5566
70	5260	5309	5467	5677	5705
75	5424	5280	5516	5313	5285
80	5325	5522	5527	5690	5562
85	5438	5265	5637	5610	5642
90	5451	5397	5499	5452	5267
95	5609	5375	5657	5307	5370

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5369	5342	5264	5290	5500
5	5636	5586	5682	5314	5390
10	5336	5495	5274	5296	5578
15	5671	5588	5320	5283	5396
20	5344	5313	5552	5715	5497
25	5377	5434	5281	5627	5420
30	5440	5357	5681	5322	5484
35	5333	5575	5429	5473	5347
40	5375	5361	5534	5499	5698
45	5506	5642	5460	5647	5649
50	5306	5612	5371	5518	5373
55	5549	5652	5305	5716	5400
60	5621	5485	5318	5340	5437
65	5602	5567	5579	5270	5427
70	5604	5310	5475	5660	5308
75	5468	5503	5304	5705	5435
80	5379	5625	5540	5452	5702
85	5643	5362	5453	5700	5465
90	5299	5656	5409	5539	5319
95	5387	5538	5606	5724	5528

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5624	5581	5675	5451	5720
5	5678	5608	5282	5477	5597
10	5645	5284	5315	5491	5599
15	5715	5423	5706	5588	5352
20	5479	5493	5707	5470	5265
25	5286	5484	5353	5454	5329
30	5692	5421	5358	5520	5623
35	5424	5371	5582	5387	5634
40	5430	5313	5601	5531	5556
45	5306	5564	5695	5548	5336
50	5348	5700	5395	5435	5693
55	5327	5264	5374	5276	5273
60	5565	5663	5317	5619	5383
65	5386	5638	5302	5471	5443
70	5299	5453	5434	5629	5428
75	5514	5459	5340	5691	5543
80	5310	5432	5655	5391	5665
85	5360	5705	5504	5473	5285
90	5464	5662	5324	5404	5593
95	5590	5622	5507	5255	5587

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5404	5345	5611	5612	5562
5	5342	5533	5357	5640	5329
10	5576	5548	5356	5686	5620
15	5275	5367	5526	5276	5305
20	5360	5434	5321	5443	5531
25	5710	5687	5457	5488	5421
30	5315	5649	5636	5607	5340
35	5287	5515	5264	5260	5398
40	5570	5610	5251	5366	5528
45	5485	5459	5389	5525	5273
50	5435	5524	5581	5258	5637
55	5419	5281	5668	5722	5402
60	5255	5608	5624	5542	5530
65	5335	5577	5609	5266	5254
70	5285	5302	5262	5393	5501
75	5657	5465	5711	5450	5472
80	5707	5373	5429	5375	5708
85	5250	5455	5573	5458	5721
90	5483	5629	5380	5681	5537
95	5648	5671	5520	5546	5453

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5562	5584	5547	5298	5307
5	5384	5555	5432	5706	5633
10	5507	5337	5397	5309	5641
15	5363	5494	5629	5321	5594
20	5271	5714	5375	5313	5416
25	5419	5415	5561	5522	5463
30	5679	5606	5376	5381	5635
35	5329	5535	5510	5312	5409
40	5693	5664	5509	5525	5317
45	5342	5472	5583	5326	5700
50	5466	5327	5670	5459	5484
55	5607	5710	5487	5596	5531
60	5420	5553	5368	5275	5256
65	5284	5613	5344	5532	5684
70	5533	5529	5713	5352	5470
75	5668	5325	5446	5488	5253
80	5299	5436	5426	5667	5346
85	5550	5688	5647	5538	5412
90	5303	5319	5674	5414	5549
95	5703	5655	5418	5649	5273

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5342	5348	5483	5459	5624
5	5426	5577	5507	5394	5365
10	5341	5698	5438	5504	5662
15	5451	5621	5635	5366	5311
20	5279	5308	5413	5402	5486
25	5685	5414	5618	5665	5556
30	5505	5568	5563	5494	5533
35	5358	5468	5319	5331	5663
40	5701	5723	5301	5602	5274
45	5522	5721	5322	5555	5641
50	5379	5587	5401	5378	5284
55	5282	5428	5320	5664	5262
60	5684	5567	5660	5585	5595
65	5385	5291	5318	5554	5708
70	5649	5651	5335	5354	5633
75	5689	5439	5313	5371	5524
80	5265	5573	5509	5463	5499
85	5326	5387	5724	5489	5267
90	5406	5501	5484	5302	5351
95	5658	5552	5283	5639	5316

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5597	5684	5419	5620	5369
5	5468	5502	5582	5557	5572
10	5272	5487	5576	5699	5683
15	5539	5651	5263	5314	5503
20	5287	5474	5354	5394	5459
25	5573	5363	5724	5391	5590
30	5644	5554	5520	5709	5307
35	5653	5607	5410	5341	5712
40	5562	5481	5443	5514	5616
45	5553	5302	5638	5602	5432
50	5377	5693	5577	5429	5373
55	5580	5275	5508	5618	5452
60	5538	5540	5692	5592	5264
65	5280	5657	5588	5386	5320
70	5613	5450	5340	5636	5702
75	5568	5270	5311	5336	5505
80	5517	5586	5290	5627	5659
85	5323	5331	5711	5371	5417
90	5515	5321	5649	5308	5385
95	5705	5292	5569	5338	5720

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5377	5448	5355	5684	5686
5	5607	5524	5657	5720	5401
10	5678	5276	5617	5419	5704
15	5627	5303	5366	5359	5695
20	5673	5640	5295	5483	5432
25	5364	5690	5452	5495	5624
30	5443	5477	5449	5459	5376
35	5271	5501	5591	5626	5564
40	5381	5279	5613	5482	5282
45	5343	5660	5388	5264	5472
50	5278	5480	5559	5403	5694
55	5599	5572	5642	5322	5509
60	5346	5440	5485	5418	5685
65	5578	5606	5693	5590	5319
70	5522	5326	5261	5551	5544
75	5280	5456	5560	5486	5294
80	5696	5546	5316	5722	5320
85	5302	5270	5674	5651	5714
90	5468	5666	5519	5339	5314
95	5490	5304	5586	5393	5683

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5535	5687	5291	5370	5431
5	5649	5449	5257	5311	5608
10	5512	5540	5658	5614	5250
15	5618	5430	5469	5404	5412
20	5681	5709	5333	5475	5405
25	5252	5639	5655	5599	5253
30	5332	5434	5664	5708	5671
35	5313	5592	5269	5337	5647
40	5319	5422	5610	5411	5262
45	5426	5718	5441	5529	5348
50	5357	5531	5648	5604	5541
55	5312	5526	5616	5383	5605
60	5356	5341	5631	5304	5555
65	5563	5428	5385	5597	5691
70	5264	5400	5520	5663	5627
75	5576	5703	5467	5331	5327
80	5310	5317	5497	5530	5587
85	5259	5271	5679	5439	5339
90	5504	5320	5372	5413	5603
95	5448	5688	5582	5565	5586

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5315	5451	5702	5531	5273
5	5691	5471	5332	5474	5340
10	5443	5329	5699	5712	5271
15	5706	5557	5572	5449	5604
20	5689	5400	5274	5564	5378
25	5615	5491	5383	5703	5692
30	5295	5318	5391	5307	5385
35	5394	5452	5683	5562	5422
40	5551	5651	5255	5257	5662
45	5607	5718	5717	5509	5301
50	5494	5416	5533	5582	5262
55	5427	5485	5500	5480	5547
60	5338	5354	5472	5285	5642
65	5674	5602	5601	5599	5260
70	5277	5288	5395	5364	5627
75	5496	5622	5596	5696	5448
80	5701	5344	5583	5470	5314
85	5530	5429	5697	5463	5473
90	5687	5537	5669	5423	5293
95	5632	5425	5503	5294	5544

Type 6 Radar Waveform_12

Frequency List (MHz)	0	1	2	3	4
0	5570	5690	5638	5692	5493
5	5258	5396	5407	5637	5644
10	5374	5265	5432	5292	5319
15	5684	5578	5397	5321	5600
20	5469	5556	5351	5406	5343
25	5586	5429	5251	5434	5682
30	5348	5522	5634	5689	5591
35	5299	5455	5672	5465	5490
40	5435	5670	5427	5604	5647
45	5697	5592	5262	5547	5681
50	5575	5709	5633	5250	5332
55	5688	5640	5632	5325	5460
60	5417	5468	5620	5328	5550
65	5635	5470	5678	5457	5381
70	5367	5476	5472	5581	5719
75	5478	5454	5364	5711	5533
80	5311	5509	5433	5368	5282
85	5558	5512	5260	5359	5327
90	5514	5534	5259	5278	5378
95	5426	5317	5608	5563	5422

Type 6 Radar Waveform_13

Frequency List (MHz)	0	1	2	3	4
0	5350	5454	5574	5378	5335
5	5397	5418	5482	5325	5376
10	5683	5479	5306	5627	5313
15	5407	5714	5681	5442	5513
20	5608	5635	5253	5645	5324
25	5294	5292	5692	5533	5285
30	5476	5571	5305	5262	5311
35	5509	5633	5487	5251	5379
40	5329	5518	5667	5698	5580
45	5675	5320	5600	5568	5354
50	5410	5684	5440	5548	5276
55	5401	5291	5355	5451	5296
60	5387	5625	5362	5424	5391
65	5566	5529	5499	5302	5439
70	5481	5367	5370	5448	5540
75	5437	5364	5463	5255	5564
80	5620	5400	5596	5686	5704
85	5336	5685	5720	5275	5380
90	5478	5708	5555	5524	5435
95	5361	5396	5643	5613	5405

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5508	5693	5510	5539	5555
5	5439	5343	5557	5488	5583
10	5614	5268	5347	5334	5398
15	5366	5309	5487	5327	5616
20	5704	5669	5637	5297	5560
25	5619	5420	5697	5518	5262
30	5477	5707	5578	5522	5503
35	5390	5265	5601	5546	5335
40	5695	5408	5283	5378	5653
45	5358	5705	5586	5260	5626
50	5274	5598	5589	5720	5545
55	5270	5645	5516	5315	5307
60	5256	5692	5609	5352	5448
65	5610	5512	5709	5662	5698
70	5450	5470	5649	5499	5406
75	5484	5606	5391	5507	5577
80	5401	5467	5659	5683	5424
85	5336	5527	5305	5345	5432
90	5481	5278	5689	5441	5298
95	5656	5655	5293	5571	5287

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5288	5457	5446	5700	5397
5	5481	5365	5632	5554	5412
10	5448	5532	5388	5445	5355
15	5486	5493	5435	5519	5527
20	5395	5610	5251	5270	5568
25	5623	5266	5256	5657	5694
30	5595	5712	5436	5669	5415
35	5278	5304	5579	5306	5387
40	5575	5692	5337	5540	5366
45	5339	5609	5720	5581	5287
50	5311	5715	5572	5542	5680
55	5674	5260	5467	5616	5548
60	5480	5349	5563	5615	5555
65	5553	5549	5344	5504	5465
70	5295	5473	5401	5303	5458
75	5604	5274	5372	5662	5687
80	5631	5716	5714	5466	5268
85	5562	5688	5483	5254	5573
90	5379	5447	5332	5538	5289
95	5407	5626	5327	5644	5391

Type 6 Radar Waveform_16

Frequency List (MHz)	0	1	2	3	4
0	5543	5696	5382	5289	5617
5	5523	5290	5707	5717	5619
10	5379	5321	5526	5640	5376
15	5574	5620	5515	5480	5711
20	5535	5464	5648	5718	5714
25	5420	5351	5467	5699	5432
30	5651	5335	5486	5250	5575
35	5285	5686	5431	5693	5418
40	5389	5325	5340	5689	5644
45	5520	5449	5397	5662	5510
50	5457	5463	5362	5329	5395
55	5393	5628	5450	5286	5587
60	5677	5645	5294	5492	5441
65	5501	5346	5585	5554	5396
70	5268	5422	5573	5279	5417
75	5722	5724	5320	5439	5700
80	5438	5407	5436	5308	5328
85	5653	5437	5405	5296	5544
90	5550	5269	5323	5398	5424
95	5681	5311	5542	5720	5254

Type 6 Radar Waveform_17

Frequency List (MHz)	0	1	2	3	4
0	5323	5460	5318	5450	5459
5	5662	5312	5307	5405	5351
10	5310	5682	5567	5360	5397
15	5272	5521	5525	5428	5543
20	5630	5589	5332	5691	5602
25	5554	5571	5324	5266	5321
30	5608	5550	5638	5545	5617
35	5376	5482	5584	5704	5257
40	5472	5263	5483	5686	5573
45	5500	5532	5455	5715	5711
50	5639	5413	5418	5693	5333
55	5581	5582	5640	5580	5558
60	5331	5335	5714	5267	5447
65	5577	5295	5621	5386	5666
70	5546	5536	5408	5576	5574
75	5255	5594	5463	5431	5694
80	5484	5470	5674	5631	5722
85	5291	5374	5488	5653	5591
90	5709	5556	5303	5680	5410
95	5441	5261	5392	5440	5357

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5578	5699	5254	5611	5679
5	5704	5712	5382	5568	5558
10	5619	5471	5608	5555	5418
15	5653	5302	5624	5570	5620
20	5454	5530	5324	5664	5490
25	5696	5660	5675	5358	5405
30	5685	5565	5290	5412	5268
35	5281	5564	5278	5359	5618
40	5571	5676	5723	5305	5480
45	5615	5416	5293	5662	5587
50	5340	5464	5604	5516	5655
55	5294	5536	5355	5432	5460
60	5500	5659	5631	5665	5400
65	5719	5560	5596	5349	5705
70	5491	5423	5706	5335	5563
75	5392	5509	5468	5445	5572
80	5551	5533	5574	5351	5520
85	5566	5486	5442	5426	5314
90	5399	5562	5715	5519	5458
95	5316	5376	5338	5581	5579

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5261	5463	5665	5297	5521
5	5271	5259	5457	5634	5387
10	5550	5260	5649	5275	5439
15	5266	5429	5252	5518	5337
20	5462	5390	5568	5413	5637
25	5281	5548	5388	5304	5392
30	5447	5671	5522	5408	5564
35	5563	5420	5655	5646	5512
40	5532	5507	5614	5488	5302
45	5334	5363	5698	5474	5346
50	5549	5516	5515	5693	5717
55	5599	5482	5490	5448	5596
60	5403	5589	5701	5491	5436
65	5601	5668	5428	5353	5627
70	5477	5679	5272	5682	5294
75	5435	5652	5393	5720	5458
80	5715	5571	5546	5423	5406
85	5314	5283	5354	5396	5674
90	5609	5274	5347	5628	5475
95	5371	5360	5711	5466	5385

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5516	5702	5601	5458	5266
5	5313	5659	5532	5322	5594
10	5481	5524	5690	5373	5460
15	5354	5556	5355	5563	5529
20	5470	5509	5405	5610	5644
25	5497	5591	5408	5426	5489
30	5560	5479	5623	5338	5383
35	5462	5271	5442	5665	5543
40	5346	5343	5552	5253	5299
45	5263	5306	5399	5339	5692
50	5566	5307	5540	5446	5670
55	5444	5638	5415	5374	5621
60	5646	5392	5317	5382	5424
65	5617	5535	5333	5463	5304
70	5499	5561	5404	5632	5698
75	5568	5609	5281	5363	5423
80	5345	5277	5378	5319	5447
85	5332	5254	5671	5686	5704
90	5640	5589	5441	5569	5583
95	5294	5359	5538	5581	5605

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5296	5466	5537	5619	5583
5	5452	5681	5607	5485	5326
10	5315	5313	5256	5568	5481
15	5442	5683	5458	5608	5343
20	5381	5625	5450	5494	5435
25	5349	5319	5609	5460	5628
30	5449	5436	5363	5490	5581
35	5601	5362	5713	5440	5457
40	5660	5426	5396	5570	5323
45	5389	5493	5701	5593	5393
50	5617	5390	5383	5398	5353
55	5709	5723	5275	5520	5591
60	5699	5715	5425	5566	5571
65	5470	5515	5611	5543	5307
70	5348	5687	5276	5655	5366
75	5355	5652	5678	5344	5565
80	5558	5662	5337	5401	5695
85	5627	5419	5677	5720	5489
90	5274	5606	5507	5324	5672
95	5306	5292	5533	5327	5304

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5551	5705	5473	5305	5328
5	5494	5606	5682	5648	5630
10	5721	5674	5297	5288	5502
15	5433	5335	5464	5653	5535
20	5389	5316	5391	5486	5556
25	5323	5676	5522	5713	5670
30	5435	5393	5578	5264	5401
35	5265	5453	5593	5371	5499
40	5509	5428	5636	5293	5303
45	5472	5408	5491	5469	5569
50	5668	5582	5661	5712	5474
55	5352	5543	5431	5694	5404
60	5685	5633	5531	5541	5351
65	5515	5607	5680	5310	5414
70	5615	5532	5672	5513	5646
75	5720	5300	5412	5336	5429
80	5691	5635	5504	5562	5278
85	5704	5287	5627	5452	5468
90	5350	5584	5683	5279	5383
95	5623	5536	5409	5601	5387

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5709	5566	5409	5466	5645
5	5536	5628	5282	5714	5362
10	5555	5463	5338	5483	5523
15	5521	5365	5567	5601	5252
20	5397	5385	5429	5575	5529
25	5589	5625	5342	5528	5712
30	5324	5350	5696	5416	5599
35	5404	5544	5402	5271	5382
40	5435	5689	5269	5401	5290
45	5331	5283	5609	5461	5378
50	5345	5270	5719	5671	5387
55	5656	5662	5306	5258	5250
60	5665	5533	5375	5578	5363
65	5464	5317	5649	5546	5512
70	5677	5692	5309	5518	5410
75	5489	5605	5420	5681	5326
80	5427	5462	5473	5704	5443
85	5360	5495	5406	5716	5548
90	5274	5691	5631	5395	5640
95	5591	5490	5400	5660	5403

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5489	5330	5345	5530	5390
5	5578	5553	5357	5402	5569
10	5486	5252	5476	5678	5544
15	5609	5492	5670	5646	5444
20	5308	5551	5370	5567	5502
25	5477	5356	5446	5562	5279
30	5310	5307	5436	5665	5419
35	5257	5673	5521	5296	5274
40	5297	5682	5641	5384	5260
45	5263	5638	5570	5514	5643
50	5599	5295	5285	5685	5503
55	5375	5448	5636	5662	5540
60	5523	5290	5360	5413	5582
65	5722	5472	5495	5381	5504
70	5273	5465	5564	5561	5698
75	5298	5458	5683	5488	5630
80	5459	5668	5607	5323	5574
85	5460	5457	5392	5368	5439
90	5695	5250	5513	5474	5639
95	5506	5522	5480	5421	5612

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5269	5569	5281	5691	5610
5	5717	5575	5432	5565	5398
10	5417	5516	5517	5301	5697
15	5619	5298	5636	5316	5620
20	5311	5656	5475	5365	5426
25	5559	5647	5596	5418	5674
30	5264	5651	5342	5617	5585
35	5348	5469	5685	5588	5380
40	5309	5381	5664	5718	5721
45	5628	5567	5530	5622	5346
50	5374	5508	5447	5563	5592
55	5638	5266	5510	5705	5468
60	5599	5591	5306	5673	5362
65	5618	5554	5267	5676	5550
70	5490	5513	5597	5344	5523
75	5660	5376	5710	5449	5464
80	5652	5693	5456	5485	5699
85	5383	5669	5328	5411	5640
90	5566	5604	5323	5662	5395
95	5296	5701	5458	5671	5521

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5524	5333	5692	5377	5452
5	5284	5500	5507	5253	5605
10	5251	5305	5558	5496	5586
15	5688	5271	5401	5261	5353
20	5324	5311	5349	5648	5448
25	5631	5278	5287	5276	5630
30	5460	5563	5696	5391	5591
35	5437	5724	5439	5362	5352
40	5427	5560	5549	5378	5601
45	5329	5686	5620	5320	5351
50	5323	5397	5463	5331	5294
55	5546	5256	5481	5348	5395
60	5510	5431	5514	5252	5399
65	5557	5289	5634	5479	5622
70	5573	5516	5446	5385	5402
75	5683	5412	5357	5390	5559
80	5720	5719	5453	5680	5541
85	5346	5386	5671	5462	5413
90	5655	5625	5313	5281	5539
95	5569	5712	5540	5670	5681

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5304	5572	5628	5538	5672
5	5326	5522	5582	5319	5337
10	5657	5666	5599	5691	5607
15	5301	5407	5684	5545	5710
20	5380	5290	5262	5421	5519
25	5605	5490	5664	5502	5549
30	5653	5509	5268	5635	5291
35	5530	5633	5505	5610	5266
40	5643	5496	5314	5375	5425
45	5581	5412	5647	5673	5682
50	5702	5499	5448	5649	5532
55	5713	5464	5500	5446	5379
60	5452	5477	5560	5455	5263
65	5340	5697	5260	5593	5596
70	5429	5282	5316	5559	5616
75	5295	5296	5344	5371	5328
80	5458	5338	5642	5501	5408
85	5441	5450	5400	5413	5383
90	5406	5578	5636	5416	5661
95	5584	5459	5335	5537	5259

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5462	5336	5564	5699	5514
5	5465	5447	5657	5482	5641
10	5588	5455	5640	5411	5628
15	5389	5428	5510	5254	5262
20	5718	5546	5706	5351	5394
25	5310	5554	5596	5484	5698
30	5438	5610	5724	5517	5430
35	5621	5429	5280	5524	5677
40	5251	5434	5457	5372	5257
45	5561	5495	5705	5629	5472
50	5481	5675	5499	5263	5355
55	5560	5555	5454	5636	5673
60	5423	5606	5250	5400	5570
65	5716	5684	5532	5331	5321
70	5388	5545	5619	5272	5303
75	5448	5601	5319	5419	5682
80	5282	5572	5504	5350	5595
85	5316	5322	5369	5467	5404
90	5624	5341	5667	5271	5347
95	5391	5507	5361	5443	5558

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5717	5575	5500	5385	5259
5	5507	5469	5257	5645	5373
10	5422	5719	5681	5606	5649
15	5477	5555	5613	5299	5551
20	5251	5615	5269	5343	5367
25	5673	5406	5324	5685	5683
30	5327	5567	5464	5669	5275
35	5569	5334	5322	5433	5438
40	5516	5372	5697	5466	5661
45	5541	5578	5288	5682	5359
50	5357	5376	5550	5352	5653
55	5504	5268	5408	5351	5395
60	5297	5260	5415	5345	5402
65	5564	5662	5624	5633	5568
70	5638	5591	5363	5460	5628
75	5622	5371	5723	5262	5687
80	5647	5300	5671	5317	5538
85	5261	5664	5347	5315	5316
90	5639	5429	5390	5421	5602
95	5314	5444	5604	5679	5380

Test Site	WJ-SR3	Test Engineer	Jake Lan
Test Date	2025-06-29		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5490	1	5530	1	5552	1	5549	1
1	5498	1	5570	0	5490	1	5508	0
2	5530	1	5500	1	5500	1	5492	1
3	5553	1	5495	1	5548	0	5490	1
4	5523	1	5548	1	5534	1	5500	1
5	5496	1	5501	1	5535	1	5539	1
6	5514	1	5523	0	5570	1	5510	1
7	5524	1	5552	1	5520	1	5496	1
8	5492	1	5534	0	5509	1	5553	0
9	5494	1	5560	1	5538	1	5520	1
10	5518	1	5506	1	5497	1	5561	0
11	5550	1	5490	1	5560	1	5568	0
12	5516	1	5547	0	5530	1	5559	1
13	5520	1	5567	1	5519	0	5501	0
14	5519	1	5499	1	5541	1	5506	0
15	5559	1	5569	1	5496	1	5570	1
16	5510	1	5517	1	5524	1	5534	0
17	5529	1	5540	1	5514	1	5505	1
18	5542	1	5509	1	5527	1	5540	1
19	5570	1	5526	1	5525	1	5554	1
20	5568	1	5529	1	5510	1	5536	0
21	5521	1	5512	1	5566	1	5519	1
22	5503	1	5568	1	5493	1	5567	0
23	5540	1	5493	1	5508	1	5497	1
24	5495	1	5498	1	5544	1	5538	1
25	5564	1	5550	1	5533	1	5532	1
26	5536	1	5554	0	5569	1	5535	0
27	5500	1	5562	1	5539	1	5533	0

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
28	5543	1	5536	1	5547	1	5529	1
29	5513	1	5520	1	5491	1	5530	1
Probability:	100.00%		83.33%		93.33%		63.33%	
Aggregate:	85.00% (>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	3.2	179.0	26	4654.0
Download	1	Type 1	1.0	698.0	76	53048.0	Download	1	Type 2	1.1	207.0	23	4761.0
Download	2	Type 1	1.0	618.0	86	53148.0	Download	2	Type 2	2.1	230.0	24	5520.0
Download	3	Type 1	1.0	538.0	99	53262.0	Download	3	Type 2	4.8	200.0	29	5800.0
Download	4	Type 1	1.0	878.0	61	53558.0	Download	4	Type 2	3.9	214.0	28	5992.0
Download	5	Type 1	1.0	3066.0	18	55188.0	Download	5	Type 2	2.9	222.0	26	5772.0
Download	6	Type 1	1.0	638.0	83	52954.0	Download	6	Type 2	3.2	204.0	26	5304.0
Download	7	Type 1	1.0	918.0	58	53244.0	Download	7	Type 2	2.5	192.0	25	4800.0
Download	8	Type 1	1.0	838.0	63	52794.0	Download	8	Type 2	3.1	164.0	26	4264.0
Download	9	Type 1	1.0	858.0	62	53196.0	Download	9	Type 2	1.2	156.0	23	3588.0
Download	10	Type 1	1.0	798.0	67	53466.0	Download	10	Type 2	3.9	210.0	27	5670.0
Download	11	Type 1	1.0	718.0	74	53132.0	Download	11	Type 2	4.6	201.0	29	5829.0
Download	12	Type 1	1.0	578.0	92	53176.0	Download	12	Type 2	3.2	162.0	26	4212.0
Download	13	Type 1	1.0	598.0	89	53222.0	Download	13	Type 2	2.2	197.0	25	4925.0
Download	14	Type 1	1.0	558.0	95	53010.0	Download	14	Type 2	4.5	163.0	29	4727.0
Download	15	Type 1	1.0	2536.0	21	53256.0	Download	15	Type 2	3.0	203.0	26	5278.0
Download	16	Type 1	1.0	966.0	55	53130.0	Download	16	Type 2	5.0	168.0	29	4872.0
Download	17	Type 1	1.0	827.0	64	52928.0	Download	17	Type 2	2.4	217.0	25	5425.0
Download	18	Type 1	1.0	2501.0	22	55022.0	Download	18	Type 2	2.9	191.0	26	4966.0
Download	19	Type 1	1.0	2595.0	21	54495.0	Download	19	Type 2	2.3	166.0	25	4150.0
Download	20	Type 1	1.0	1114.0	48	53472.0	Download	20	Type 2	3.7	150.0	27	4050.0
Download	21	Type 1	1.0	1302.0	41	53382.0	Download	21	Type 2	2.2	176.0	25	4400.0
Download	22	Type 1	1.0	3045.0	18	54810.0	Download	22	Type 2	4.9	195.0	29	5655.0
Download	23	Type 1	1.0	1624.0	33	53592.0	Download	23	Type 2	2.9	202.0	26	5252.0
Download	24	Type 1	1.0	2878.0	19	54682.0	Download	24	Type 2	2.5	178.0	25	4450.0
Download	25	Type 1	1.0	1027.0	52	53404.0	Download	25	Type 2	1.1	206.0	23	4738.0
Download	26	Type 1	1.0	2485.0	22	54670.0	Download	26	Type 2	3.8	155.0	27	4185.0
Download	27	Type 1	1.0	1600.0	33	52800.0	Download	27	Type 2	4.7	157.0	29	4553.0
Download	28	Type 1	1.0	1172.0	46	53912.0	Download	28	Type 2	2.4	224.0	25	5600.0
Download	29	Type 1	1.0	1177.0	45	52965.0	Download	29	Type 2	4.2	159.0	28	4452.0

Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	355.0	17	6035.0	Download	0	Type 4	16.0	355.0	14	4970.0
Download	1	Type 3	6.1	487.0	16	7792.0	Download	1	Type 4	11.3	487.0	12	5844.0
Download	2	Type 3	7.1	344.0	16	5504.0	Download	2	Type 4	13.5	344.0	13	4472.0
Download	3	Type 3	9.8	288.0	18	5184.0	Download	3	Type 4	19.4	288.0	16	4608.0
Download	4	Type 3	8.9	230.0	18	4140.0	Download	4	Type 4	17.5	230.0	15	3450.0
Download	5	Type 3	7.9	432.0	17	7344.0	Download	5	Type 4	15.3	432.0	14	6048.0
Download	6	Type 3	8.2	207.0	17	3519.0	Download	6	Type 4	15.9	207.0	14	2898.0
Download	7	Type 3	7.5	443.0	17	7531.0	Download	7	Type 4	14.3	443.0	13	5759.0
Download	8	Type 3	8.1	439.0	17	7463.0	Download	8	Type 4	15.8	439.0	14	6146.0
Download	9	Type 3	6.2	223.0	16	3568.0	Download	9	Type 4	11.5	223.0	12	2676.0
Download	10	Type 3	8.9	208.0	18	3744.0	Download	10	Type 4	17.4	208.0	15	3120.0
Download	11	Type 3	9.6	463.0	18	8334.0	Download	11	Type 4	19.0	463.0	16	7408.0
Download	12	Type 3	8.2	441.0	17	7497.0	Download	12	Type 4	16.0	441.0	14	6174.0
Download	13	Type 3	7.2	323.0	16	5168.0	Download	13	Type 4	13.8	323.0	13	4199.0
Download	14	Type 3	9.5	297.0	18	5346.0	Download	14	Type 4	18.9	297.0	16	4752.0
Download	15	Type 3	8.0	412.0	17	7004.0	Download	15	Type 4	15.5	412.0	14	5768.0
Download	16	Type 3	10.0	324.0	18	5832.0	Download	16	Type 4	19.9	324.0	16	5184.0
Download	17	Type 3	7.4	271.0	17	4607.0	Download	17	Type 4	14.1	271.0	13	3523.0
Download	18	Type 3	7.9	349.0	17	5933.0	Download	18	Type 4	15.2	349.0	14	4886.0
Download	19	Type 3	7.3	409.0	16	6544.0	Download	19	Type 4	13.8	409.0	13	5317.0
Download	20	Type 3	8.7	373.0	18	6714.0	Download	20	Type 4	17.1	373.0	15	5595.0
Download	21	Type 3	7.2	254.0	16	4064.0	Download	21	Type 4	13.8	254.0	13	3302.0
Download	22	Type 3	9.9	274.0	18	4932.0	Download	22	Type 4	19.8	274.0	16	4384.0
Download	23	Type 3	7.9	278.0	17	4726.0	Download	23	Type 4	15.3	278.0	14	3892.0
Download	24	Type 3	7.5	317.0	17	5389.0	Download	24	Type 4	14.5	317.0	13	4121.0
Download	25	Type 3	6.1	260.0	16	4160.0	Download	25	Type 4	11.3	260.0	12	3120.0
Download	26	Type 3	8.8	211.0	18	3798.0	Download	26	Type 4	17.3	211.0	15	3165.0
Download	27	Type 3	9.7	272.0	18	4896.0	Download	27	Type 4	19.2	272.0	16	4352.0
Download	28	Type 3	7.4	264.0	17	4488.0	Download	28	Type 4	14.2	264.0	13	3432.0
Download	29	Type 3	9.2	284.0	18	5112.0	Download	29	Type 4	18.2	284.0	15	4260.0

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	5494.8	1
1	5530	0	16	5498	1
2	5530	1	17	5494	1
3	5530	1	18	5494.8	1
4	5530	1	19	5494	1
5	5530	1	20	5564	1
6	5530	1	21	5566.4	1
7	5530	1	22	5562	1
8	5530	1	23	5565.2	1
9	5530	0	24	5565.6	1
10	5496.4	1	25	5568	0
11	5497.6	1	26	5563.6	1
12	5495.2	1	27	5562.4	1
13	5494	1	28	5566	1
14	5497.2	1	29	5563.2	1
Detection Percentage (%)			90.00%		

Type 5 Radar Waveform_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
636185.0	77.8	13	2	1665.0	1477.0	—
32674.0	51.9	13	1	1074.0	—	—
226294.0	63.8	13	1	1584.0	—	—
417976.0	96.6	13	3	1682.0	1786.0	1843.0
611152.0	85.9	13	3	1795.0	1215.0	1729.0
8789.0	73.7	13	2	1198.0	1549.0	—
201917.0	77.2	13	2	1837.0	1819.0	—
395530.0	68.4	13	2	1587.0	1114.0	—
588564.0	76.7	13	2	2000.0	1155.0	—
783794.0	53.2	13	1	1147.0	—	—
177933.0	85.7	13	3	1433.0	1695.0	1394.0
370624.0	94.3	13	3	1670.0	1426.0	1935.0
564893.0	77.6	13	2	1294.0	1671.0	—
759583.0	65.7	13	1	1512.0	—	—
154262.0	93.5	13	3	1444.0	1130.0	1468.0

Type 5 Radar Waveform_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
653020.0	75.0	5	2	1880.0	1527.0	—
1015643.0	99.4	5	3	1401.0	1262.0	1257.0
1379398.0	67.4	5	2	1531.0	1403.0	—
245489.0	73.6	5	2	1449.0	1041.0	—
609113.0	65.9	5	1	1432.0	—	—
970852.0	83.8	5	3	1356.0	1292.0	1419.0
1335913.0	65.5	5	1	1543.0	—	—
200406.0	98.6	5	3	1548.0	1796.0	1728.0

Type 5 Radar Waveform_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
409565.0	73.8	9	2	1806.0	1538.0	—
673692.0	69.5	9	2	1117.0	1649.0	—
938562.0	51.9	9	1	1651.0	—	—
113209.0	84.6	9	3	1976.0	1032.0	1271.0
376726.0	95.4	9	3	1060.0	1903.0	1388.0
641212.0	68.0	9	2	1368.0	1351.0	—
903714.0	89.6	9	3	1338.0	1514.0	1573.0
80863.0	81.9	9	2	1022.0	1689.0	—
344067.0	88.3	9	3	1810.0	1330.0	1838.0
609331.0	53.7	9	1	1597.0	—	—
871542.0	91.3	9	3	1961.0	1106.0	1001.0

Type 5 Radar Waveform_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
26541.0	68.1	19	2	1339.0	1355.0	—
171821.0	58.7	19	1	1251.0	—	—
316229.0	75.3	19	2	1136.0	1640.0	—
461864.0	56.4	19	1	1753.0	—	—
8677.0	99.7	19	3	1196.0	1708.0	1159.0
153995.0	57.7	19	1	1013.0	—	—
299238.0	59.5	19	1	1072.0	—	—
443177.0	80.0	19	2	1482.0	1369.0	—
587671.0	82.0	19	2	1993.0	1197.0	—
135674.0	82.8	19	2	1883.0	1005.0	—
279928.0	88.0	19	3	1061.0	1928.0	1101.0
424279.0	93.2	19	3	1207.0	1907.0	1223.0
570132.0	70.4	19	2	1526.0	1360.0	—
117439.0	95.3	19	3	1171.0	1955.0	1775.0
262502.0	81.9	19	2	1690.0	1545.0	—
406573.0	98.5	19	3	1975.0	1169.0	1062.0
553328.0	65.0	19	1	1767.0	—	—
99799.0	85.4	19	3	1011.0	1637.0	1425.0
244095.0	91.6	19	3	1878.0	1445.0	1325.0
390012.0	67.3	19	2	1091.0	1218.0	—

Type 5 Radar Waveform_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
629614.0	67.9	16	2	1320.0	1133.0	—
96856.0	62.3	16	1	1957.0	—	—
267719.0	53.3	16	1	1592.0	—	—
436784.0	90.0	16	3	1900.0	1153.0	1346.0
608289.0	77.1	16	2	1166.0	1646.0	—
75610.0	83.9	16	3	1278.0	1232.0	1459.0
245638.0	89.1	16	3	1240.0	1384.0	1939.0
416355.0	81.8	16	2	1833.0	1676.0	—
588736.0	50.3	16	1	1075.0	—	—
54571.0	87.1	16	3	1116.0	1996.0	1756.0
225175.0	71.3	16	2	1225.0	1815.0	—
394825.0	97.5	16	3	1884.0	1465.0	1132.0
565361.0	90.6	16	3	1561.0	1040.0	1354.0
33643.0	86.3	16	3	1596.0	1183.0	1792.0
203957.0	97.6	16	3	1365.0	1073.0	1361.0
373812.0	84.7	16	3	1021.0	1718.0	1854.0
544060.0	99.7	16	3	1150.0	1244.0	1988.0

Type 5 Radar Waveform_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
15438.0	92.9	12	3	1085.0	1564.0	1407.0
222486.0	67.7	12	2	1744.0	1747.0	—
430731.0	65.8	12	1	1092.0	—	—
637784.0	56.3	12	1	1851.0	—	—
845342.0	53.7	12	1	1727.0	—	—
196720.0	83.5	12	3	1679.0	1930.0	1025.0
404955.0	65.8	12	1	1519.0	—	—
610711.0	85.9	12	3	1134.0	1034.0	1808.0
818057.0	76.3	12	2	1606.0	1926.0	—
171459.0	81.5	12	2	1891.0	1714.0	—
377969.0	89.4	12	3	1310.0	1594.0	1827.0
586875.0	63.4	12	1	1568.0	—	—
792834.0	69.6	12	2	1307.0	1925.0	—
146044.0	74.5	12	2	1264.0	1846.0	—

Type 5 Radar Waveform_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
329022.0	96.6	13	3	1182.0	1609.0	1581.0
521718.0	96.7	13	3	1829.0	1799.0	1154.0
714222.0	86.5	13	3	1923.0	1396.0	1865.0
112450.0	73.3	13	2	1908.0	1318.0	—
306283.0	55.8	13	1	1688.0	—	—
500239.0	55.4	13	1	1145.0	—	—
690932.0	85.3	13	3	1336.0	1504.0	1820.0
88645.0	79.4	13	2	1344.0	1893.0	—
282508.0	65.7	13	1	1476.0	—	—
475842.0	68.6	13	2	1008.0	1028.0	—
667887.0	77.7	13	2	1972.0	1835.0	—
64845.0	79.6	13	2	1882.0	1331.0	—
257755.0	94.9	13	3	1830.0	1070.0	1349.0
452335.0	61.4	13	1	1451.0	—	—
643395.0	90.6	13	3	1233.0	1562.0	1887.0

Type 5 Radar Waveform_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
51446.0	52.6	10	1	1210.0	—	—
292696.0	84.1	10	3	1314.0	1725.0	1529.0
533989.0	97.7	10	3	1139.0	1868.0	1805.0
775564.0	97.3	10	3	1341.0	1446.0	1755.0
21542.0	98.8	10	3	1544.0	1386.0	1302.0
263385.0	72.2	10	2	1771.0	1184.0	—
505581.0	67.6	10	2	1175.0	1027.0	—
747058.0	75.7	10	2	1026.0	1871.0	—
989976.0	60.9	10	1	1798.0	—	—
234024.0	64.2	10	1	1138.0	—	—
475207.0	78.8	10	2	1784.0	1604.0	—
715825.0	87.5	10	3	1511.0	1712.0	1683.0

Type 5 Radar Waveform_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
823112.0	54.1	13	1	1415.0	—	—
174965.0	50.7	13	1	1221.0	—	—
382216.0	52.3	13	1	1974.0	—	—
587395.0	99.8	13	3	1558.0	1696.0	1949.0
796897.0	68.4	13	2	1014.0	1099.0	—
149042.0	80.8	13	2	1736.0	1505.0	—
356750.0	62.5	13	1	1778.0	—	—
563824.0	74.8	13	2	1149.0	1204.0	—
772314.0	50.8	13	1	1049.0	—	—
123796.0	54.0	13	1	1417.0	—	—
331215.0	63.0	13	1	1730.0	—	—
537402.0	91.8	13	3	1143.0	1270.0	1347.0
744805.0	79.3	13	2	1274.0	1992.0	—
98172.0	64.3	13	1	1937.0	—	—

Type 5 Radar Waveform_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
535615.0	63.4	6	1	1043.0	—	—
898668.0	52.0	6	1	1863.0	—	—
1259235.0	97.2	6	3	1973.0	1605.0	1583.0
127106.0	78.7	6	2	1466.0	1743.0	—
490358.0	74.2	6	2	1280.0	1219.0	—
852409.0	88.7	6	3	1293.0	1934.0	1273.0
1217152.0	54.3	6	1	1991.0	—	—
82296.0	95.4	6	3	1580.0	1555.0	1791.0

Type 5 Radar Waveform_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
209249.0	73.7	16	2	1208.0	1497.0	—
378386.0	97.4	16	3	1942.0	1754.0	1613.0
548411.0	91.7	16	3	1999.0	1702.0	1462.0
17733.0	66.2	16	1	1393.0	—	—
187952.0	70.8	16	2	1968.0	1821.0	—
359277.0	52.3	16	1	1740.0	—	—
528886.0	78.9	16	2	1308.0	1984.0	—
700166.0	70.9	16	2	1050.0	1358.0	—
167197.0	75.6	16	2	1437.0	1430.0	—
338262.0	59.1	16	1	1697.0	—	—
508324.0	77.0	16	2	1397.0	1304.0	—
678689.0	67.9	16	2	1803.0	1083.0	—
146031.0	81.2	16	2	1720.0	1932.0	—
316923.0	78.7	16	2	1247.0	1121.0	—
488056.0	63.3	16	1	1634.0	—	—
657326.0	68.9	16	2	1849.0	1423.0	—
125509.0	59.3	16	1	1093.0	—	—

Type 5 Radar Waveform_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
263736.0	98.9	19	3	1381.0	1680.0	1488.0
416459.0	82.3	19	2	1716.0	1855.0	—
567902.0	86.7	19	3	1211.0	1400.0	1919.0
92979.0	89.7	19	3	1861.0	1068.0	1282.0
245155.0	98.6	19	3	1507.0	1194.0	1461.0
397609.0	71.1	19	2	1921.0	1789.0	—
551431.0	55.9	19	1	1947.0	—	—
74413.0	67.9	19	2	1350.0	1372.0	—
226559.0	84.4	19	3	1203.0	1107.0	1443.0
380056.0	58.8	19	1	1715.0	—	—
533408.0	65.6	19	1	1017.0	—	—
55547.0	78.5	19	2	1911.0	1704.0	—
207876.0	82.3	19	2	1845.0	1686.0	—
359771.0	90.1	19	3	1938.0	1071.0	1266.0
511297.0	90.2	19	3	1989.0	1089.0	1950.0
36803.0	83.1	19	2	1943.0	1406.0	—
189652.0	58.8	19	1	1742.0	—	—
341809.0	77.0	19	2	1187.0	1657.0	—
495737.0	55.0	19	1	1012.0	—	—

Type 5 Radar Waveform_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
22911.0	58.1	13	1	1929.0	—	—
216473.0	52.1	13	1	1910.0	—	—
410004.0	59.9	13	1	1971.0	—	—
603671.0	60.2	13	1	1812.0	—	—
794160.0	95.9	13	3	1399.0	1906.0	1608.0
192251.0	79.9	13	2	1626.0	1859.0	—
385590.0	78.5	13	2	1238.0	1917.0	—
579862.0	53.8	13	1	1763.0	—	—
773423.0	64.7	13	1	1800.0	—	—
168898.0	61.4	13	1	1390.0	—	—
361606.0	83.2	13	2	1692.0	1858.0	—
553866.0	84.7	13	3	1533.0	1677.0	1638.0
747241.0	88.7	13	3	1703.0	1528.0	1058.0
144710.0	78.3	13	2	1258.0	1951.0	—
337856.0	69.3	13	2	1731.0	1717.0	—

Type 5 Radar Waveform_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
664275.0	75.3	10	2	1994.0	1612.0	—
907886.0	56.3	10	1	1456.0	—	—
151316.0	67.7	10	2	1617.0	1185.0	—
393746.0	55.6	10	1	1337.0	—	—
635093.0	75.2	10	2	1421.0	1267.0	—
876993.0	76.3	10	2	1359.0	1305.0	—
121278.0	85.7	10	3	1547.0	1362.0	1924.0
362696.0	98.4	10	3	1873.0	1550.0	1249.0
604342.0	86.4	10	3	1779.0	1439.0	1046.0
846453.0	93.6	10	3	1059.0	1031.0	1452.0
91871.0	63.3	10	1	1328.0	—	—
333050.0	92.4	10	3	1412.0	1673.0	1322.0

Type 5 Radar Waveform_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
361323.0	93.3	18	3	1983.0	1912.0	1535.0
515261.0	69.1	18	2	1102.0	1794.0	—
39025.0	86.9	18	3	1044.0	1152.0	1148.0
190900.0	84.9	18	3	1894.0	1948.0	1118.0
343941.0	72.3	18	2	1094.0	1916.0	—
497624.0	51.7	18	1	1447.0	—	—
20319.0	58.3	18	1	1429.0	—	—
172999.0	60.8	18	1	1979.0	—	—
325872.0	57.1	18	1	1641.0	—	—
475841.0	88.9	18	3	1886.0	1964.0	1489.0
1489.0	72.0	18	2	1909.0	1297.0	—
153647.0	90.9	18	3	1261.0	1566.0	1370.0
307096.0	59.8	18	1	1552.0	—	—
458804.0	70.0	18	2	1759.0	1291.0	—
610798.0	67.2	18	2	1625.0	1881.0	—
134759.0	91.2	18	3	1382.0	1832.0	1661.0
288306.0	56.5	18	1	1483.0	—	—
441296.0	51.2	18	1	1237.0	—	—
592780.0	74.1	18	2	1471.0	1245.0	—

Type 5 Radar Waveform_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
158286.0	76.9	12	2	1110.0	1140.0	—
366024.0	50.2	12	1	1316.0	—	—
573452.0	62.9	12	1	1520.0	—	—
780619.0	64.7	12	1	1902.0	—	—
132455.0	83.8	12	3	1410.0	1097.0	1621.0
340207.0	65.4	12	1	1944.0	—	—
548208.0	53.2	12	1	1024.0	—	—
755333.0	51.7	12	1	1603.0	—	—
107117.0	78.7	12	2	1804.0	1168.0	—
314500.0	72.4	12	2	1030.0	1343.0	—
522447.0	53.8	12	1	1327.0	—	—
728517.0	73.6	12	2	1524.0	1553.0	—
81611.0	66.7	12	2	1722.0	1122.0	—
288948.0	82.5	12	2	1404.0	1019.0	—

Type 5 Radar Waveform_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
345766.0	87.6	20	3	1565.0	1055.0	1840.0
490019.0	85.2	20	3	1735.0	1541.0	1408.0
39073.0	84.8	20	3	1534.0	1889.0	1463.0
183923.0	77.9	20	2	1749.0	1460.0	—
328777.0	76.5	20	2	1518.0	1485.0	—
474728.0	60.9	20	1	1540.0	—	—
21394.0	83.0	20	2	1080.0	1010.0	—
165992.0	80.4	20	2	1824.0	1752.0	—
310973.0	67.5	20	2	1764.0	1181.0	—
456884.0	62.1	20	1	1495.0	—	—
3515.0	86.4	20	3	1773.0	1966.0	1263.0
147928.0	84.3	20	3	1593.0	1188.0	1788.0
293225.0	76.9	20	2	1226.0	1537.0	—
436922.0	95.8	20	3	1192.0	1298.0	1844.0
584015.0	55.2	20	1	1644.0	—	—
130832.0	59.0	20	1	1402.0	—	—
274684.0	94.5	20	3	1296.0	1700.0	1283.0
418579.0	91.9	20	3	1970.0	1978.0	1165.0
563464.0	85.2	20	3	1732.0	1551.0	1189.0
112787.0	69.5	20	2	1038.0	1224.0	—

Type 5 Radar Waveform_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
429224.0	86.4	10	3	1259.0	1918.0	1455.0
670241.0	92.2	10	3	1598.0	1719.0	1895.0
912880.0	80.4	10	2	1816.0	1899.0	—
158603.0	54.3	10	1	1335.0	—	—
400824.0	53.1	10	1	1303.0	—	—
641915.0	69.4	10	2	1503.0	1546.0	—
883823.0	69.1	10	2	1279.0	1639.0	—
128373.0	100.0	10	3	1375.0	1438.0	1595.0
370379.0	79.6	10	2	1239.0	1705.0	—
611194.0	88.4	10	3	1374.0	1579.0	1623.0
855665.0	53.3	10	1	1016.0	—	—
98897.0	65.3	10	1	1709.0	—	—

Type 5 Radar Waveform_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
292143.0	55.3	12	1	1920.0	—	—
499633.0	58.3	12	1	1797.0	—	—
706377.0	72.3	12	2	1610.0	1039.0	—
58989.0	84.8	12	3	1131.0	1761.0	1721.0
266161.0	82.5	12	2	1875.0	1431.0	—
474469.0	63.3	12	1	1095.0	—	—
680544.0	80.0	12	2	1119.0	1913.0	—
33519.0	90.3	12	3	1660.0	1853.0	1123.0
240319.0	91.1	12	3	1539.0	1783.0	1172.0
447400.0	96.6	12	3	1525.0	1036.0	1385.0
654516.0	82.7	12	2	1710.0	1990.0	—
8083.0	50.7	12	1	1234.0	—	—
215435.0	78.4	12	2	1047.0	1109.0	—
421325.0	99.5	12	3	1299.0	1965.0	1869.0

Type 5 Radar Waveform_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
733725.0	88.6	10	3	1501.0	1067.0	1927.0
977882.0	57.4	10	1	1723.0	—	—
221197.0	96.6	10	3	1086.0	1658.0	1324.0
462915.0	69.7	10	2	1751.0	1945.0	—
705071.0	77.9	10	2	1642.0	1317.0	—
947923.0	62.0	10	1	1866.0	—	—
191373.0	88.4	10	3	1997.0	1077.0	1366.0
432561.0	97.3	10	3	1790.0	1896.0	1367.0
674004.0	96.2	10	3	1391.0	1787.0	1672.0
915842.0	95.4	10	3	1020.0	1892.0	1414.0
162176.0	54.8	10	1	1084.0	—	—
403553.0	80.4	10	2	1850.0	1436.0	—

Type 5 Radar Waveform_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
483470.0	74.7	15	2	1619.0	1611.0	—
666072.0	57.1	15	1	1560.0	—	—
98810.0	91.9	15	3	1392.0	1475.0	1276.0
279914.0	83.1	15	2	1809.0	1772.0	—
462536.0	50.7	15	1	1003.0	—	—
642324.0	79.2	15	2	1574.0	1600.0	—
76831.0	58.7	15	1	1186.0	—	—
257785.0	71.0	15	2	1521.0	1567.0	—
438554.0	79.0	15	2	1777.0	1960.0	—
620397.0	68.5	15	2	1284.0	1428.0	—
54310.0	73.5	15	2	1904.0	1352.0	—
235506.0	70.5	15	2	1864.0	1115.0	—
417036.0	76.6	15	2	1045.0	1300.0	—
597974.0	81.2	15	2	1160.0	1675.0	—
32086.0	61.8	15	1	1277.0	—	—
212751.0	94.9	15	3	1450.0	1206.0	1860.0

Type 5 Radar Waveform_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
526149.0	78.5	9	2	1653.0	1698.0	—
767135.0	89.8	9	3	1174.0	1962.0	1167.0
12955.0	59.4	9	1	1982.0	—	—
254612.0	79.6	9	2	1633.0	1890.0	—
496588.0	76.0	9	2	1112.0	1811.0	—
739728.0	53.6	9	1	1144.0	—	—
980872.0	80.9	9	2	1220.0	1053.0	—
225249.0	61.6	9	1	1724.0	—	—
467279.0	53.4	9	1	1901.0	—	—
709720.0	59.9	9	1	1379.0	—	—
951847.0	60.4	9	1	1453.0	—	—
194839.0	91.4	9	3	1768.0	1726.0	1227.0

Type 5 Radar Waveform_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
261858.0	77.0	20	2	1191.0	1363.0	—
407646.0	58.1	20	1	1248.0	—	—
552319.0	62.1	20	1	1836.0	—	—
99107.0	76.9	20	2	1334.0	1236.0	—
243514.0	80.0	20	2	1914.0	1852.0	—
389464.0	52.0	20	1	1701.0	—	—
531093.0	88.6	20	3	1693.0	1995.0	1905.0
81159.0	72.9	20	2	1922.0	1387.0	—
225245.0	98.5	20	3	1839.0	1746.0	1389.0
371906.0	57.9	20	1	1193.0	—	—
514197.0	95.9	20	3	1659.0	1870.0	1066.0
63561.0	53.5	20	1	1162.0	—	—
207510.0	92.0	20	3	1745.0	1654.0	1458.0
353638.0	57.3	20	1	1834.0	—	—
497515.0	70.5	20	2	1684.0	1586.0	—
45553.0	70.0	20	2	1042.0	1664.0	—
189821.0	84.0	20	3	1765.0	1630.0	1176.0
335330.0	76.1	20	2	1557.0	1057.0	—
478825.0	93.2	20	3	1985.0	1018.0	1340.0
27594.0	96.8	20	3	1760.0	1614.0	1817.0

Type 5 Radar Waveform_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
247117.0	50.1	12	1	1841.0	—	—
453362.0	93.5	12	3	1590.0	1081.0	1413.0
660875.0	68.8	12	2	1707.0	1577.0	—
14140.0	56.3	12	1	1056.0	—	—
220734.0	86.0	12	3	1953.0	1108.0	1987.0
428367.0	75.2	12	2	1572.0	1536.0	—
636681.0	54.4	12	1	1517.0	—	—
843157.0	71.1	12	2	1329.0	1243.0	—
195585.0	76.2	12	2	1940.0	1770.0	—
403231.0	80.2	12	2	1098.0	1209.0	—
610202.0	79.7	12	2	1588.0	1214.0	—
815229.0	90.9	12	3	1615.0	1862.0	1601.0
170267.0	68.7	12	2	1377.0	1441.0	—
377306.0	67.4	12	2	1872.0	1313.0	—

Type 5 Radar Waveform_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
628071.0	94.0	11	3	1643.0	1748.0	1941.0
853391.0	70.8	11	2	1177.0	1201.0	—
156223.0	56.3	11	1	1006.0	—	—
378734.0	96.7	11	3	1230.0	1163.0	1332.0
601331.0	90.6	11	3	1217.0	1582.0	1498.0
825462.0	74.5	11	2	1569.0	1281.0	—
128265.0	92.6	11	3	1065.0	1669.0	1222.0
351161.0	89.0	11	3	1493.0	1135.0	1380.0
573425.0	96.5	11	3	1607.0	1822.0	1602.0
798431.0	70.5	11	2	1141.0	1178.0	—
100737.0	94.0	11	3	1009.0	1629.0	1956.0
324661.0	55.8	11	1	1290.0	—	—
546278.0	87.7	11	3	1435.0	1963.0	1164.0

Type 5 Radar Waveform_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1253842.0	68.6	5	2	1306.0	1161.0	—
119486.0	83.1	5	2	1420.0	1315.0	—
482958.0	60.9	5	1	1687.0	—	—
845641.0	77.7	5	2	1776.0	1158.0	—
1208428.0	77.4	5	2	1793.0	1510.0	—
74748.0	66.8	5	2	1576.0	1323.0	—
438300.0	63.7	5	1	1333.0	—	—
800152.0	91.2	5	3	1409.0	1681.0	1275.0

Type 5 Radar Waveform_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
545865.0	83.6	16	3	1632.0	1195.0	1000.0
14067.0	89.4	16	3	1173.0	1627.0	1656.0
184953.0	55.8	16	1	1532.0	—	—
353759.0	90.9	16	3	1981.0	1554.0	1998.0
526388.0	54.7	16	1	1825.0	—	—
694806.0	97.7	16	3	1734.0	1202.0	1250.0
163568.0	67.5	16	2	1571.0	1434.0	—
333410.0	96.7	16	3	1589.0	1469.0	1268.0
504006.0	68.3	16	2	1750.0	1954.0	—
675297.0	78.3	16	2	1591.0	1082.0	—
142890.0	55.0	16	1	1427.0	—	—
312479.0	84.9	16	3	1129.0	1936.0	1199.0
482953.0	74.6	16	2	1959.0	1856.0	—
655022.0	63.3	16	1	1885.0	—	—
121457.0	99.8	16	3	1035.0	1515.0	1120.0
292606.0	63.6	16	1	1647.0	—	—
461322.0	87.3	16	3	1931.0	1051.0	1831.0

Type 5 Radar Waveform_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
565136.0	85.6	19	3	1946.0	1078.0	1015.0
89970.0	68.6	19	2	1029.0	1780.0	—
243121.0	54.2	19	1	1111.0	—	—
396034.0	61.2	19	1	1104.0	—	—
546225.0	97.1	19	3	1157.0	1969.0	1100.0
70998.0	98.3	19	3	1142.0	1699.0	1622.0
224093.0	62.4	19	1	1655.0	—	—
376127.0	80.2	19	2	1126.0	1769.0	—
527806.0	87.5	19	3	1216.0	1448.0	1179.0
52247.0	85.8	19	3	1847.0	1348.0	1472.0
204582.0	88.1	19	3	1023.0	1124.0	1631.0
357941.0	65.3	19	1	1848.0	—	—
510977.0	52.5	19	1	1470.0	—	—
33698.0	52.3	19	1	1312.0	—	—
186023.0	74.1	19	2	1915.0	1200.0	—
339327.0	54.9	19	1	1479.0	—	—
491053.0	76.2	19	2	1376.0	1502.0	—
14858.0	60.4	19	1	1758.0	—	—
167387.0	81.5	19	2	1491.0	1103.0	—

Type 5 Radar Waveform_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
507709.0	50.5	10	1	1857.0	—	—
750249.0	55.7	10	1	1246.0	—	—
989003.0	85.8	10	3	1774.0	1002.0	1967.0
235634.0	76.9	10	2	1125.0	1474.0	—
477675.0	75.1	10	2	1254.0	1052.0	—
718312.0	92.3	10	3	1180.0	1486.0	1492.0
960895.0	78.1	10	2	1301.0	1757.0	—
205370.0	92.2	10	3	1898.0	1252.0	1713.0
446940.0	89.0	10	3	1260.0	1706.0	1411.0
689225.0	70.9	10	2	1578.0	1620.0	—
932305.0	63.1	10	1	1782.0	—	—
176231.0	55.3	10	1	1522.0	—	—

Type 5 Radar Waveform_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
277485.0	83.4	17	3	1454.0	1205.0	1801.0
437880.0	97.3	17	3	1319.0	1826.0	1635.0
598445.0	90.4	17	3	1079.0	1986.0	1674.0
97088.0	91.8	17	3	1563.0	1151.0	1802.0
257251.0	98.2	17	3	1876.0	1977.0	1766.0
419893.0	59.5	17	1	1952.0	—	—
580724.0	80.0	17	2	1253.0	1137.0	—
77366.0	86.5	17	3	1054.0	1128.0	1828.0
238032.0	91.1	17	3	1105.0	1599.0	1442.0
398605.0	93.5	17	3	1867.0	1373.0	1087.0
562025.0	60.7	17	1	1033.0	—	—
57684.0	67.2	17	2	1288.0	1405.0	—
219083.0	61.8	17	1	1585.0	—	—
379234.0	79.4	17	2	1933.0	1667.0	—
540896.0	81.4	17	2	1096.0	1464.0	—
37916.0	65.7	17	1	1496.0	—	—
198794.0	76.0	17	2	1733.0	1255.0	—
359754.0	81.0	17	2	1326.0	1668.0	—



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 (%)		100.00%	

Type 6 Radar Waveform_0

Frequency List (MHz)	0	1	2	3	4
0	5364	5717	5334	5705	5549
5	5312	5260	5635	5503	5570
10	5347	5508	5292	5447	5588
15	5621	5638	5296	5482	5455
20	5636	5593	5434	5306	5411
25	5556	5378	5478	5432	5341
30	5438	5294	5496	5285	5327
35	5293	5502	5277	5403	5330
40	5612	5720	5544	5615	5561
45	5676	5704	5366	5290	5387
50	5278	5723	5383	5368	5263
55	5630	5375	5718	5281	5604
60	5453	5509	5479	5400	5262
65	5354	5467	5545	5466	5611
70	5715	5402	5568	5641	5396
75	5567	5557	5674	5359	5392
80	5313	5537	5258	5475	5272
85	5388	5474	5555	5410	5355
90	5517	5382	5386	5664	5697
95	5721	5268	5489	5706	5525

Type 6 Radar Waveform_1

Frequency List (MHz)	0	1	2	3	4
0	5619	5578	5270	5294	5354
5	5660	5710	5666	5399	5656
10	5297	5333	5642	5609	5709
15	5668	5527	5647	5547	5284
20	5375	5395	5384	5444	5705
25	5584	5536	5480	5658	5453
30	5403	5576	5588	5641	5465
35	5674	5580	5623	5559	5627
40	5553	5704	5673	5633	5724
45	5373	5348	5331	5513	5637
50	5544	5314	5585	5697	5257
55	5672	5471	5423	5424	5638
60	5644	5345	5569	5655	5413
65	5271	5415	5550	5371	5335
70	5382	5416	5533	5706	5558
75	5535	5692	5256	5436	5716
80	5385	5669	5458	5349	5456
85	5336	5634	5703	5352	5280
90	5506	5313	5690	5326	5631
95	5628	5546	5289	5490	5590

Type 6 Radar Waveform_2

Frequency List (MHz)	0	1	2	3	4
0	5302	5342	5681	5455	5611
5	5493	5682	5310	5257	5606
10	5587	5561	5374	5362	5630
15	5322	5320	5502	5475	5364
20	5555	5353	5316	5387	5357
25	5332	5654	5312	5262	5409
30	5522	5547	5410	5618	5253
35	5311	5683	5556	5470	5258
40	5537	5398	5710	5491	5469
45	5670	5465	5704	5456	5406
50	5384	5400	5513	5720	5365
55	5296	5276	5641	5445	5626
60	5564	5620	5395	5334	5290
65	5401	5578	5359	5569	5586
70	5282	5649	5407	5368	5647
75	5643	5509	5592	5675	5678
80	5581	5275	5381	5512	5600
85	5304	5382	5389	5458	5666
90	5419	5642	5350	5526	5519
95	5709	5692	5418	5653	5354

Type 6 Radar Waveform_3

Frequency List (MHz)	0	1	2	3	4
0	5557	5581	5617	5616	5356
5	5535	5704	5385	5420	5338
10	5518	5350	5415	5651	5313
15	5447	5605	5520	5653	5563
20	5519	5257	5476	5330	5598
25	5506	5515	5366	5443	5661
30	5533	5367	5358	5502	5606
35	5347	5647	5266	5411	5451
40	5334	5332	5709	5667	5394
45	5684	5539	5464	5437	5665
50	5389	5421	5416	5574	5488
55	5536	5580	5279	5439	5324
60	5499	5710	5708	5404	5305
65	5295	5525	5589	5359	5452
70	5576	5272	5492	5388	5551
75	5547	5323	5724	5256	5721
80	5293	5379	5584	5361	5508
85	5479	5693	5341	5655	5715
90	5629	5494	5401	5637	5423
95	5280	5316	5662	5281	5649

Type 6 Radar Waveform_4

Frequency List (MHz)	0	1	2	3	4
0	5337	5345	5553	5302	5673
5	5577	5629	5460	5583	5642
10	5352	5614	5456	5655	5672
15	5401	5574	5611	5565	5370
20	5571	5588	5295	5468	5303
25	5486	5358	5718	5470	5380
30	5703	5422	5324	5573	5654
35	5426	5263	5634	5661	5462
40	5648	5498	5270	5474	5664
45	5701	5622	5425	5490	5552
50	5265	5597	5467	5300	5432
55	5724	5437	5469	5258	5715
60	5453	5277	5637	5705	5348
65	5593	5262	5561	5251	5255
70	5275	5341	5364	5510	5516
75	5346	5712	5504	5549	5356
80	5527	5376	5264	5447	5442
85	5454	5658	5428	5544	5374
90	5343	5663	5478	5689	5384
95	5372	5707	5274	5292	5466

Type 6 Radar Waveform_5

Frequency List (MHz)	0	1	2	3	4
0	5592	5584	5489	5463	5418
5	5619	5651	5535	5271	5374
10	5283	5500	5594	5375	5693
15	5604	5714	5610	5562	5482
20	5279	5711	5557	5276	5277
25	5307	5446	5574	5414	5270
30	5408	5281	5691	5428	5624
35	5625	5354	5430	5339	5376
40	5487	5581	5683	5617	5630
45	5644	5705	5483	5342	5519
50	5298	5518	5563	5598	5437
55	5391	5659	5455	5686	5582
60	5697	5469	5628	5294	5319
65	5597	5631	5521	5436	5423
70	5278	5665	5340	5485	5466
75	5438	5315	5275	5614	5330
80	5520	5590	5596	5264	5289
85	5405	5646	5526	5346	5676
90	5267	5539	5349	5600	5258
95	5671	5533	5345	5587	5523

Type 6 Radar Waveform_6

Frequency List (MHz)	0	1	2	3	4
0	5372	5348	5425	5624	5260
5	5283	5576	5610	5434	5581
10	5689	5289	5635	5570	5714
15	5577	5256	5342	5558	5279
20	5490	5652	5549	5724	5640
25	5634	5552	5300	5448	5409
30	5297	5713	5431	5580	5444
35	5667	5445	5701	5492	5290
40	5326	5286	5621	5382	5280
45	5559	5313	5541	5499	5704
50	5395	5474	5569	5274	5421
55	5698	5625	5345	5374	5657
60	5711	5519	5642	5301	5454
65	5715	5520	5536	5366	5413
70	5414	5378	5417	5316	5428
75	5357	5586	5484	5296	5430
80	5627	5684	5653	5273	5606
85	5465	5363	5491	5352	5355
90	5518	5631	5688	5588	5329
95	5485	5502	5590	5390	5531

Type 6 Radar Waveform_7

Frequency List (MHz)	0	1	2	3	4
0	5530	5587	5361	5310	5480
5	5325	5598	5685	5500	5410
10	5523	5553	5676	5290	5260
15	5568	5383	5445	5603	5471
20	5498	5514	5690	5638	5697
25	5431	5583	5280	5404	5482
30	5451	5661	5670	5646	5354
35	5642	5331	5633	5594	5267
40	5301	5640	5369	5559	5622
45	5277	5391	5507	5396	5502
50	5552	5494	5271	5650	5620
55	5363	5719	5545	5338	5299
60	5564	5628	5268	5684	5608
65	5283	5343	5584	5572	5673
70	5683	5517	5492	5381	5266
75	5292	5387	5326	5706	5627
80	5682	5262	5367	5276	5716
85	5270	5511	5428	5458	5359
90	5351	5600	5285	5394	5571
95	5400	5265	5327	5643	5313

Type 6 Radar Waveform_8

Frequency List (MHz)	0	1	2	3	4
0	5310	5351	5297	5374	5322
5	5367	5523	5285	5663	5617
10	5454	5342	5717	5485	5281
15	5656	5510	5548	5648	5409
20	5680	5631	5630	5670	5319
25	5435	5483	5508	5516	5493
30	5647	5627	5386	5506	5462
35	5470	5724	5390	5420	5690
40	5576	5452	5497	5387	5274
45	5320	5487	5479	5560	5605
50	5381	5622	5671	5445	5489
55	5526	5253	5279	5502	5397
60	5629	5440	5678	5704	5544
65	5533	5608	5408	5478	5655
70	5481	5590	5268	5346	5673
75	5254	5295	5258	5459	5372
80	5623	5401	5267	5706	5545
85	5488	5650	5324	5305	5373
90	5559	5464	5660	5344	5698
95	5394	5378	5363	5321	5311

Type 6 Radar Waveform_9

Frequency List (MHz)	0	1	2	3	4
0	5565	5590	5708	5535	5542
5	5409	5545	5360	5351	5349
10	5288	5606	5283	5583	5302
15	5269	5637	5554	5693	5380
20	5417	5274	5572	5719	5643
25	5682	5287	5686	5612	5550
30	5632	5536	5584	5504	5280
35	5660	5512	5340	5661	5573
40	5604	5415	5435	5530	5271
45	5627	5467	5562	5618	5658
50	5646	5401	5527	5722	5541
55	5268	5336	5714	5372	5473
60	5526	5539	5574	5369	5650
65	5367	5482	5547	5715	5370
70	5598	5252	5464	5484	5439
75	5622	5305	5642	5374	5341
80	5711	5385	5404	5264	5523
85	5448	5326	5451	5270	5667
90	5356	5621	5303	5724	5470
95	5639	5386	5361	5278	5378

Type 6 Radar Waveform_10

Frequency List (MHz)	0	1	2	3	4
0	5345	5354	5644	5696	5384
5	5548	5470	5435	5514	5653
10	5694	5492	5324	5303	5323
15	5357	5667	5657	5641	5572
20	5425	5440	5610	5711	5616
25	5473	5414	5338	5584	5674
30	5541	5719	5432	5480	5651
35	5431	5457	5348	5615	5254
40	5715	5373	5295	5365	5556
45	5447	5645	5579	5533	5277
50	5703	5298	5252	5566	5280
55	5330	5636	5562	5403	5444
60	5655	5704	5519	5676	5427
65	5596	5568	5583	5450	5640
70	5304	5421	5547	5288	5598
75	5264	5494	5484	5695	5488
80	5495	5660	5293	5527	5639
85	5718	5351	5643	5511	5462
90	5632	5310	5394	5501	5476
95	5576	5327	5378	5333	5362

Type 6 Radar Waveform_11

Frequency List (MHz)	0	1	2	3	4
0	5503	5593	5580	5382	5604
5	5590	5492	5510	5385	5625
10	5281	5365	5498	5344	5348
15	5319	5285	5686	5386	5336
20	5509	5551	5325	5589	5361
25	5563	5520	5442	5618	5716
30	5411	5459	5681	5300	5315
35	5522	5350	5501	5529	5568
40	5323	5689	5535	5362	5485
45	5427	5253	5637	5667	5628
50	5404	5349	5341	5389	5602
55	5518	5277	5697	5415	5309
60	5394	5464	5508	5639	5391
65	5380	5282	5532	5582	5493
70	5533	5587	5515	5574	5698
75	5483	5614	5530	5676	5265
80	5605	5441	5360	5636	5438
85	5351	5474	5654	5500	5642
90	5321	5579	5482	5610	5684
95	5388	5443	5547	5581	5527

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5283	5357	5516	5543	5446
5	5632	5417	5585	5268	5592
10	5459	5545	5406	5693	5365
15	5436	5388	5256	5578	5344
20	5675	5492	5317	5562	5627
25	5512	5723	5546	5652	5380
30	5300	5455	5674	5358	5498
35	5454	5710	5621	5654	5443
40	5504	5678	5359	5407	5336
45	5695	5720	5685	5580	5400
50	5430	5687	5706	5544	5467
55	5419	5289	5438	5559	5506
60	5340	5554	5329	5558	5327
65	5385	5662	5519	5590	5364
70	5550	5657	5355	5259	5673
75	5420	5618	5697	5524	5275
80	5633	5254	5424	5534	5274
85	5465	5315	5415	5269	5488
90	5547	5566	5616	5509	5427
95	5445	5560	5636	5347	5432
Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5538	5596	5452	5704	5666
5	5674	5439	5660	5431	5324
10	5390	5334	5544	5413	5386
15	5524	5573	5491	5301	5295
20	5352	5269	5530	5406	5535
25	5515	5364	5451	5650	5686
30	5422	5664	5412	5317	5607
35	5318	5496	5326	5417	5429
40	5454	5343	5489	5565	5443
45	5356	5721	5387	5419	5656
50	5298	5475	5283	5281	5519
55	5393	5498	5657	5713	5260
60	5470	5724	5647	5477	5531
65	5278	5594	5597	5663	5259
70	5505	5690	5688	5526	5282
75	5719	5638	5672	5253	5478
80	5338	5630	5450	5632	5266
85	5497	5466	5333	5366	5339
90	5434	5591	5581	5351	5250
95	5411	5442	5264	5545	5527

Type 6 Radar Waveform_14

Frequency List (MHz)	0	1	2	3	4
0	5318	5360	5388	5390	5508
5	5338	5364	5260	5594	5628
10	5321	5598	5585	5511	5407
15	5612	5700	5497	5724	5487
20	5263	5435	5471	5398	5306
25	5691	5654	5279	5720	5464
30	5650	5369	5532	5284	5516
35	5635	5417	5310	5582	5368
40	5657	5669	5503	5683	5353
45	5553	5270	5502	5714	5351
50	5362	5634	5457	5608	5711
55	5337	5607	5452	5372	5706
60	5599	5414	5396	5576	5303
65	5574	5616	5702	5533	5534
70	5489	5466	5428	5588	5693
75	5537	5478	5293	5402	5387
80	5716	5449	5266	5259	5377
85	5401	5627	5645	5632	5583
90	5557	5561	5298	5320	5339
95	5597	5518	5708	5262	5543

Type 6 Radar Waveform_15

Frequency List (MHz)	0	1	2	3	4
0	5573	5599	5324	5551	5253
5	5380	5386	5335	5660	5360
10	5630	5484	5626	5706	5428
15	5603	5255	5600	5294	5679
20	5271	5504	5412	5487	5481
25	5669	5640	5382	5480	5279
30	5506	5539	5326	5272	5533
35	5336	5299	5508	5581	5260
40	5282	5496	5277	5441	5448
45	5447	5482	5250	5585	5297
50	5404	5627	5510	5633	5553
55	5319	5534	5659	5320	5406
60	5562	5351	5677	5579	5438
65	5408	5604	5520	5342	5651
70	5569	5366	5284	5647	5500
75	5574	5318	5289	5381	5437
80	5522	5530	5697	5701	5376
85	5515	5444	5561	5624	5365
90	5535	5278	5641	5371	5587
95	5357	5552	5493	5560	5608

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5256	5460	5260	5615	5570
5	5422	5311	5410	5348	5567
10	5561	5273	5667	5426	5449
15	5691	5382	5703	5339	5396
20	5279	5670	5353	5479	5454
25	5557	5492	5488	5584	5313
30	5645	5525	5283	5487	5685
35	5534	5341	5599	5377	5413
40	5671	5335	5360	5379	5591
45	5444	5411	5705	5668	5258
50	5457	5514	5289	5334	5604
55	5408	5357	5603	5263	5655
60	5548	5551	5269	5383	5715
65	5527	5466	5640	5600	5508
70	5576	5651	5450	5669	5560
75	5321	5613	5609	5642	5678
80	5478	5486	5296	5608	5624
85	5524	5438	5364	5580	5470
90	5606	5325	5555	5489	5375
95	5480	5674	5663	5282	5573

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5511	5699	5671	5301	5315
5	5464	5333	5485	5396	5492
10	5537	5708	5621	5470	5304
15	5509	5331	5287	5588	5665
20	5264	5391	5568	5427	5348
25	5441	5691	5688	5347	5687
30	5414	5715	5605	5459	5354
35	5480	5312	5648	5663	5682
40	5271	5540	5317	5356	5718
45	5685	5276	5316	5413	5640
50	5510	5655	5497	5558	5450
55	5599	5692	5370	5367	5522
60	5434	5328	5547	5353	5412
65	5366	5549	5544	5408	5446
70	5253	5266	5546	5421	5462
75	5355	5481	5719	5659	5633
80	5499	5552	5297	5521	5280
85	5438	5681	5543	5565	5474
90	5279	5608	5375	5619	5712
95	5523	5257	5541	5507	5261

Type 6 Radar Waveform_18

Frequency List (MHz)	0	1	2	3	4
0	5291	5463	5607	5462	5632
5	5603	5258	5560	5674	5326
10	5274	5341	5491	5392	5636
15	5434	5332	5305	5673	5430
20	5400	5711	5293	5419	5317
25	5381	5254	5303	5672	5345
30	5611	5649	5619	5403	5541
35	5596	5585	5623	5633	5438
40	5647	5665	5359	5374	5466
45	5666	5516	5589	5706	5586
50	5394	5312	5646	5661	5493
55	5543	5599	5273	5476	5276
60	5455	5664	5498	5580	5618
65	5338	5531	5435	5629	5424
70	5311	5309	5314	5450	5310
75	5290	5640	5410	5609	5333
80	5461	5275	5518	5572	5620
85	5506	5282	5342	5330	5573
90	5718	5557	5517	5601	5708
95	5298	5525	5405	5304	5682

Type 6 Radar Waveform_19

Frequency List (MHz)	0	1	2	3	4
0	5546	5702	5543	5623	5377
5	5645	5280	5635	5265	5335
10	5257	5590	5315	5439	5512
15	5383	5288	5440	5594	5681
20	5596	5273	5649	5373	5502
25	5620	5622	5518	5415	5393
30	5289	5629	5560	5385	5372
35	5283	5494	5337	5510	5424
40	5706	5571	5361	5435	5479
45	5442	5519	5456	5392	5290
50	5282	5297	5679	5716	5500
55	5600	5275	5464	5672	5308
60	5577	5401	5390	5447	5450
65	5608	5334	5507	5615	5524
70	5285	5322	5430	5433	5621
75	5662	5719	5589	5528	5515
80	5292	5462	5566	5307	5284
85	5296	5474	5724	5399	5710
90	5250	5353	5509	5303	5597
95	5407	5428	5562	5678	5300

Type 6 Radar Waveform_20

Frequency List (MHz)	0	1	2	3	4
0	5704	5466	5479	5309	5597
5	5687	5680	5710	5428	5639
10	5566	5379	5356	5634	5533
15	5471	5318	5543	5422	5311
20	5592	5665	5641	5443	5390
25	5569	5350	5622	5449	5435
30	5653	5586	5300	5537	5667
35	5325	5585	5608	5269	5521
40	5263	5314	5509	5504	5529
45	5408	5528	5525	5393	5572
50	5343	5646	5333	5386	5502
55	5660	5688	5554	5465	5677
60	5338	5326	5454	5260	5615
65	5403	5347	5591	5396	5555
70	5515	5579	5601	5527	5387
75	5261	5707	5291	5550	5602
80	5439	5257	5370	5692	5498
85	5512	5487	5719	5401	5650
90	5335	5402	5255	5659	5722
95	5364	5493	5676	5510	5700

Type 6 Radar Waveform_21

Frequency List (MHz)	0	1	2	3	4
0	5484	5705	5415	5470	5439
5	5351	5702	5310	5591	5371
10	5497	5265	5494	5354	5554
15	5559	5445	5646	5370	5503
20	5600	5356	5252	5255	5416
25	5656	5421	5456	5251	5483
30	5477	5542	5543	5418	5311
35	5390	5464	5676	5501	5422
40	5435	5674	5447	5269	5526
45	5337	5508	5608	5451	5625
50	5522	5642	5384	5475	5703
55	5507	5401	5655	5496	5309
60	5455	5619	5680	5326	5414
65	5345	5492	5295	5318	5273
70	5587	5530	5711	5615	5666
75	5638	5670	5622	5583	5691
80	5367	5626	5381	5561	5412
85	5682	5718	5589	5286	5289
90	5553	5314	5329	5261	5465
95	5541	5463	5574	5671	5458

Type 6 Radar Waveform_22

Frequency List (MHz)	0	1	2	3	4
0	5264	5469	5351	5631	5659
5	5393	5627	5385	5279	5578
10	5428	5529	5535	5549	5575
15	5647	5572	5274	5415	5695
20	5608	5425	5668	5722	5389
25	5544	5370	5355	5517	5616
30	5528	5500	5633	5463	5685
35	5603	5292	5297	5349	5513
40	5577	5509	5523	5644	5488
45	5691	5412	5678	5495	5398
50	5343	5435	5564	5526	5451
55	5589	5462	5315	5280	5584
60	5309	5625	5336	5615	5294
65	5530	5702	5565	5596	5345
70	5670	5630	5560	5591	5607
75	5693	5468	5477	5407	5545
80	5721	5409	5402	5525	5552
85	5381	5483	5340	5326	5609
90	5494	5364	5499	5423	5465
95	5518	5558	5569	5716	5718

Type 6 Radar Waveform_23

Frequency List (MHz)	0	1	2	3	4
0	5519	5708	5287	5695	5501
5	5435	5649	5460	5442	5407
10	5262	5318	5576	5269	5596
15	5638	5699	5377	5412	5591
20	5706	5336	5362	5432	5697
25	5387	5556	5454	5658	5417
30	5457	5373	5712	5408	5645
35	5480	5568	5350	5360	5352
40	5660	5323	5652	5520	5573
45	5468	5299	5470	5634	5285
50	5274	5486	5275	5349	5298
55	5680	5416	5463	5512	5251
60	5713	5474	5667	5683	5453
65	5282	5438	5718	5566	5534
70	5399	5514	5656	5633	5409
75	5567	5584	5338	5545	5623
80	5490	5663	5612	5309	5406
85	5694	5525	5499	5448	5294
90	5574	5332	5659	5370	5436
95	5477	5415	5542	5467	5319

Type 6 Radar Waveform_24

Frequency List (MHz)	0	1	2	3	4
0	5299	5472	5698	5381	5721
5	5477	5574	5535	5508	5614
10	5668	5582	5617	5367	5251
15	5351	5383	5505	5604	5527
20	5660	5647	5328	5335	5549
25	5590	5488	5700	5403	5414
30	5588	5389	5703	5309	5571
35	5364	5503	5274	5666	5365
40	5261	5417	5517	5405	5448
45	5382	5528	5687	5695	5537
50	5717	5393	5370	5653	5331
55	5600	5270	5639	5612	5515
60	5376	5667	5269	5252	5677
65	5586	5642	5258	5636	5543
70	5458	5479	5623	5400	5444
75	5301	5372	5428	5341	5575
80	5290	5316	5345	5347	5627
85	5349	5470	5565	5432	5628
90	5676	5447	5672	5552	5468
95	5469	5359	5321	5325	5678

Type 6 Radar Waveform_25

Frequency List (MHz)	0	1	2	3	4
0	5457	5711	5634	5542	5563
5	5616	5596	5610	5671	5346
10	5599	5371	5658	5562	5638
15	5339	5381	5486	5453	5321
20	5535	5351	5588	5417	5308
25	5586	5498	5318	5289	5522
30	5364	5292	5706	5426	5448
35	5662	5257	5656	5663	5505
40	5674	5657	5514	5334	5428
45	5465	5489	5265	5437	5404
50	5396	5373	5564	5581	5324
55	5368	5625	5571	5399	5329
60	5557	5347	5677	5271	5462
65	5541	5576	5383	5280	5250
70	5261	5485	5519	5502	5578
75	5525	5604	5652	5613	5700
80	5435	5400	5609	5331	5635
85	5385	5281	5299	5595	5350
90	5382	5407	5695	5546	5683
95	5607	5263	5655	5550	5459

Type 6 Radar Waveform_26

Frequency List (MHz)	0	1	2	3	4
0	5712	5475	5570	5703	5308
5	5658	5521	5685	5359	5650
10	5433	5257	5699	5282	5659
15	5427	5508	5589	5498	5610
20	5446	5420	5626	5409	5281
25	5377	5350	5424	5393	5556
30	5406	5656	5328	5315	5721
35	5587	5278	5528	5431	5674
40	5441	5531	5515	5422	5608
45	5263	5408	5548	5547	5318
50	5324	5280	5572	5639	5542
55	5671	5294	5558	5347	5494
60	5502	5654	5600	5692	5663
65	5662	5577	5311	5414	5661
70	5352	5711	5361	5334	5398
75	5461	5289	5698	5668	5585
80	5429	5723	5481	5629	5595
85	5300	5329	5331	5597	5598
90	5624	5368	5645	5679	5485
95	5707	5563	5591	5636	5537

Type 6 Radar Waveform_27

Frequency List (MHz)	0	1	2	3	4
0	5492	5714	5506	5389	5625
5	5700	5543	5285	5522	5382
10	5364	5521	5265	5477	5680
15	5418	5635	5692	5327	5454
20	5586	5567	5498	5254	5299
25	5627	5594	5590	5448	5642
30	5661	5564	5541	5629	5369
35	5324	5584	5588	5280	5614
40	5453	5565	5605	5570	5291
45	5631	5371	5589	5534	5273
50	5690	5494	5355	5482	5707
55	5641	5513	5657	5659	5544
60	5486	5426	5638	5611	5516
65	5618	5684	5464	5697	5658
70	5374	5420	5258	5721	5566
75	5681	5358	5262	5696	5297
80	5621	5709	5439	5672	5304
85	5616	5368	5491	5475	5341
90	5580	5318	5281	5380	5519
95	5537	5362	5645	5524	5325

Type 6 Radar Waveform_28

Frequency List (MHz)	0	1	2	3	4
0	5272	5478	5539	5550	5370
5	5267	5565	5360	5588	5589
10	5295	5310	5306	5672	5701
15	5506	5287	5320	5491	5519
20	5462	5655	5508	5490	5702
25	5531	5626	5355	5698	5624
30	5717	5401	5716	5264	5293
35	5557	5692	5262	5502	5594
40	5319	5391	5330	5602	5499
45	5271	5336	5663	5424	5476
50	5410	5449	5266	5342	5317
55	5299	5670	5564	5463	5460
60	5387	5311	5349	5489	5415
65	5252	5681	5687	5560	5552
70	5353	5576	5593	5683	5464
75	5507	5350	5379	5605	5366
80	5382	5547	5361	5371	5518
85	5385	5721	5294	5341	5612
90	5378	5621	5389	5457	5292
95	5534	5497	5412	5374	5597

Type 6 Radar Waveform_29

Frequency List (MHz)	0	1	2	3	4
0	5430	5717	5475	5711	5687
5	5406	5490	5435	5276	5321
10	5604	5574	5444	5295	5722
15	5594	5414	5326	5536	5373
20	5346	5546	5579	5675	5419
25	5478	5558	5327	5658	5629
30	5420	5674	5519	5559	5432
35	5648	5488	5512	5513	5433
40	5402	5329	5570	5599	5331
45	5251	5624	5477	5266	5286
50	5625	5317	5431	5518	5621
55	5653	5279	5358	5343	5514
60	5434	5650	5627	5413	5509
65	5491	5660	5371	5545	5665
70	5291	5467	5259	5338	5486
75	5428	5528	5613	5481	5299
80	5549	5309	5612	5695	5681
85	5581	5422	5540	5386	5699
90	5503	5446	5256	5462	5640
95	5427	5377	5487	5398	5307

Appendix B – Test Setup Photograph

Refer to “R25S1052031-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1052031-UE” file.

_____ The End _____