

DFS MEASUREMENT REPORT

FCC ID: 2BCGWRE500XV2
Applicant: TP-LINK CORPORATION PTE. LTD.
Product: AX1500 Wi-Fi 6 Range Extender
Model No.: RE500X
Brand Name: tp-link
FCC Classification: Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s): FCC Part 15.407 Section (h)(2)
Type of Device: Master
Client Without Radar Detection
Result: Complies
Received Date: 2023-06-20
Test Date: 2023-07-02 ~ 2023-12-23

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
2306RSU031-U4	V01	Initial Report	2024-01-23	Valid

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1. General Information

1.1. Applicant

TP-LINK CORPORATION PTE. LTD.

7 Temasek Boulevard #29-03 Suntec Tower One, Singapore 038987

1.2. Manufacturer

TP-LINK CORPORATION PTE. LTD.

7 Temasek Boulevard #29-03 Suntec Tower One, Singapore 038987

1.3. Testing Facility

<input checked="" type="checkbox"/>	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 Accreditations
	A2LA: 3628.01 FCC: CN1166 VCCI:
	CNAS: L10551 ISED: CN0001 <input type="checkbox"/> R-20025 <input type="checkbox"/> G-20034 <input type="checkbox"/> C-20020 <input type="checkbox"/> T-20020 <input type="checkbox"/> R-20141 <input type="checkbox"/> G-20134 <input type="checkbox"/> C-20103 <input type="checkbox"/> T-20104
<input type="checkbox"/>	Test Site – MRT Shenzhen Laboratory
	Laboratory Location (Shenzhen) 1G, Building A, Junxiangda Building, Zhongshanyuan Road West, Nanshan District, Shenzhen, China
	Laboratory Accreditations
	A2LA: 3628.02 FCC: CN1284
	CNAS: L10551 ISED: CN0105
<input type="checkbox"/>	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: L3261-190725 FCC: 291082, TW3261
	ISED: TW3261

1.4. Product Information

Product Name	AX1500 Wi-Fi 6 Range Extender
Model No.	RE500X
EUT Identification No.	20230620Sample#01
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Antenna Information	Refer to selection 1.7
Power Supply	AC 100-240V~ 50/60Hz
<p>Note:</p> <p>The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.</p>	

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 49.5 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)	Tx Paths	Antenna Gain (dBi)		Beamforming Directional Gain (dBi)	CDD Directional Gain (dBi)	
			Ant 0	Ant 1		For Power	For PSD
Dipole	2412 ~ 2462	2	2.0	2.0	--	2.0	5.01
	5150 ~ 5850	2	3.0	3.0	6.01	3.0	6.01

Remark:

- The EUT supports Cyclic Delay Diversity (CDD) mode, and CDD signals are correlated.

If all antennas have the same gain, G_{ANT} , 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 EUT also supports Beam Forming mode, and the Beam Forming support 802.11ac/ax, not include 802.11a/b/g/n. BF Directional gain = $G_{ANT} + 10 \log (N_{ANT})$.

Test Mode	Tx Paths	CDD Mode	Beamforming Mode
802.11b/g/n (DTS)	2	√	X
802.11a/n (NII)	2	√	X
802.11ac/ax (NII)	2	√	√

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode
Mode 2: Operating under Client Mode and Communication with the Access Point

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.
<p>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.</p> <p>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.</p> <p>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.</p>	

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.

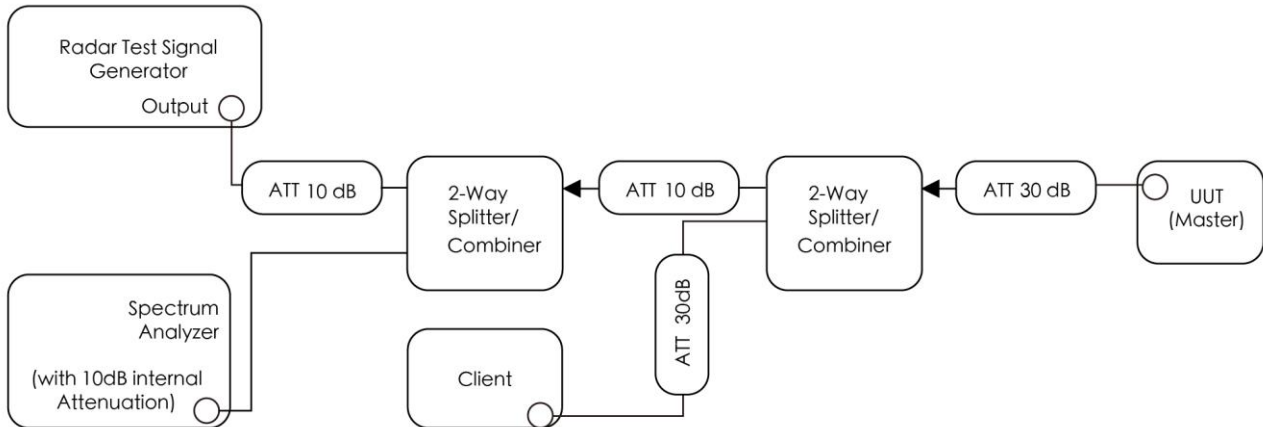


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Last Cali. Date	Cali. Due Date	Test Site
Signal Analyzer	R&S	FSV40	MRTSUE06218	1 year	2024-09-04	WZ-SR4
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2024-06-29	WZ-SR4
Signal Generator	R&S	SMU200A	MRTSUE06490	1 year	2024-02-12	WZ-SR4
Frequency AX1500 Wi-Fi 6 Range Extender for EXG or MXG	Keysight	N5182BX07	MRTSUE06984	1 year	2024-02-29	WZ-SR4
Signal Generator	Keysight	N5182B	MRTSUE06993	1 year	2024-07-31	WZ-SR4
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2024-10-23	WZ-SR4
Signal Analyzer	Keysight	N9020B	MRTSUE07037	1 year	2024-02-29	WZ-SR4
Thermohygrometer	testo	608-H1	MRTSUE11256	1 year	2024-10-19	WZ-SR4

Instrument	Manufacturer	Type No.	Certification
Wi-Fi Module	Intel	Intel(R) Wi-Fi 6 AX200 160MHz	FCC ID: PD9AX200NG
Access Point	tp-link	RE500X	FCC ID: 2AXJ4RE500XV2

Software	Version	Manufacturer	Function
DFS Tool	V 6.9.2	Agilent	DFS Test Software
Pulse Sequencer	V 2.0	R&S	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.

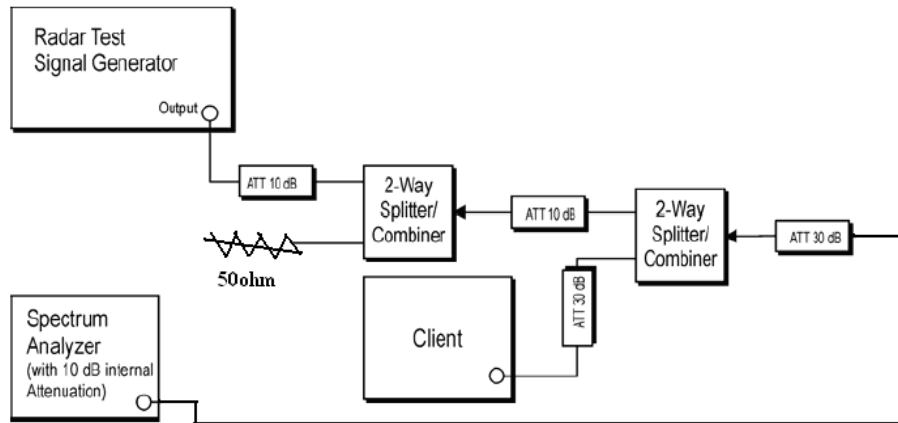


Figure 3-2: Conducted Test Setup

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 FH) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above FH 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 FL) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below FL is not required to demonstrate compliance.
7. The U-NII Detection Bandwidth is calculated as follows: $U\text{-NII Detection Bandwidth} = FH - FL$
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

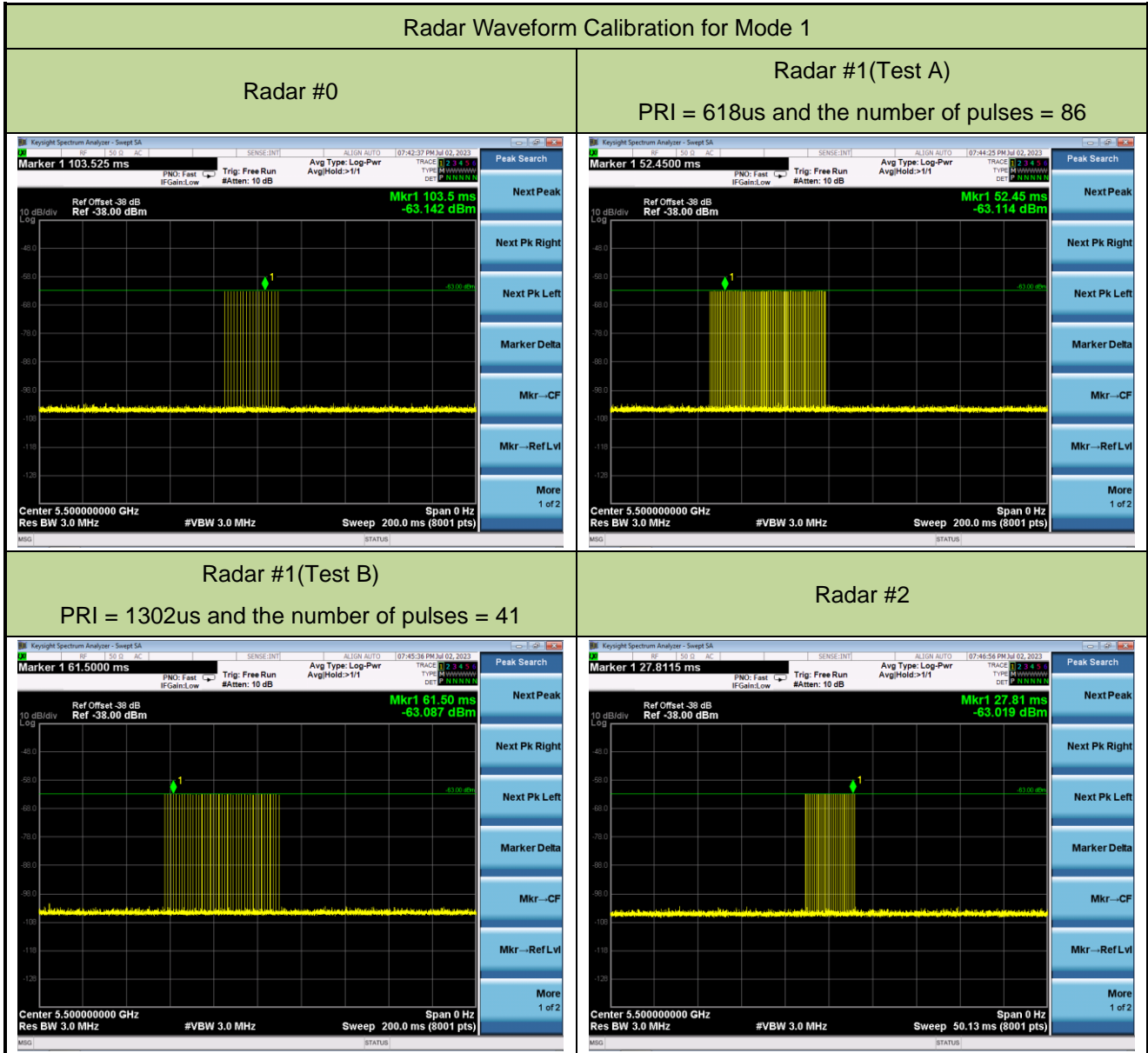
5.8.3. Test Result

Refer to Appendix A.8.

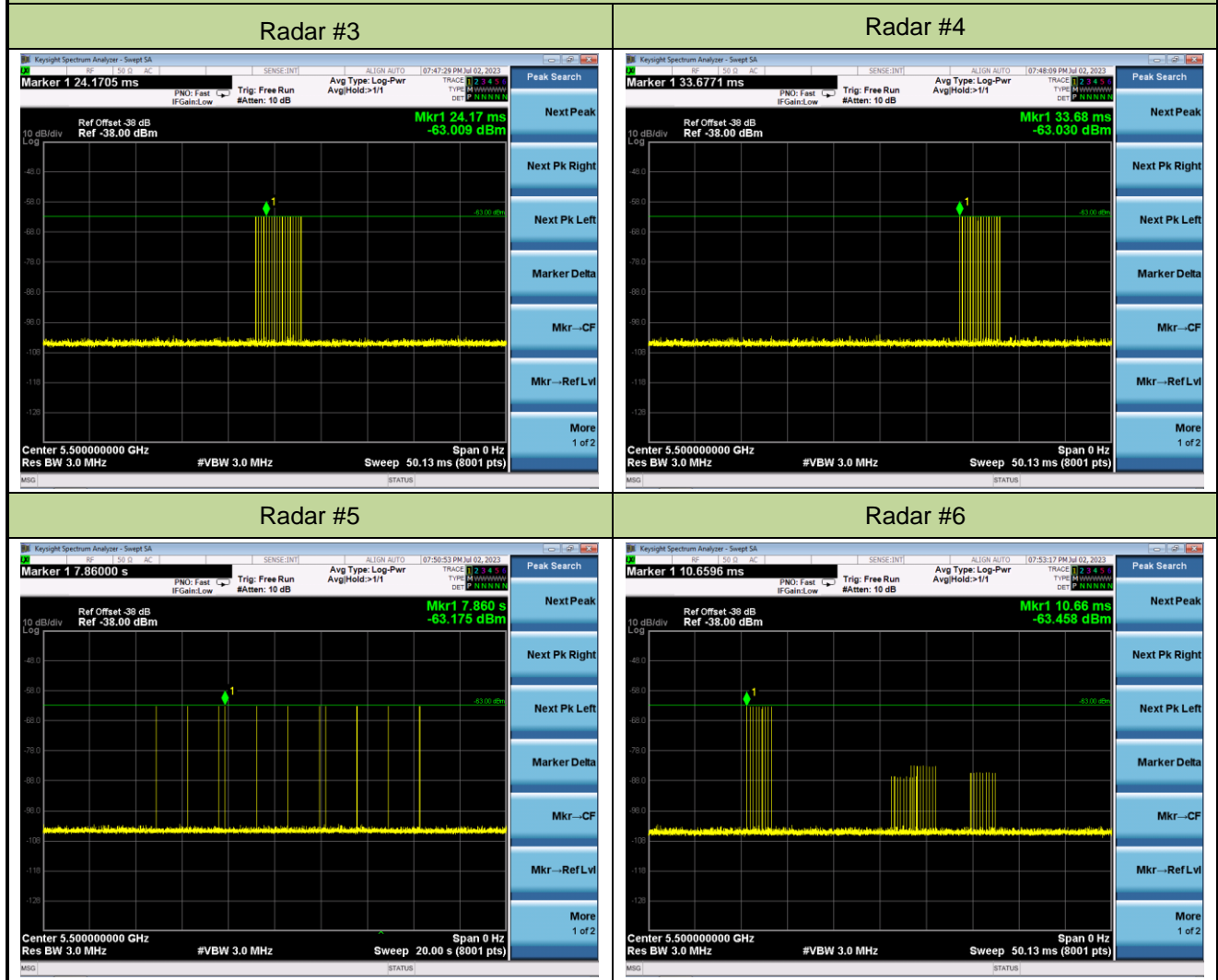
Appendix A – Test Result

A.1 Calibration Test Result

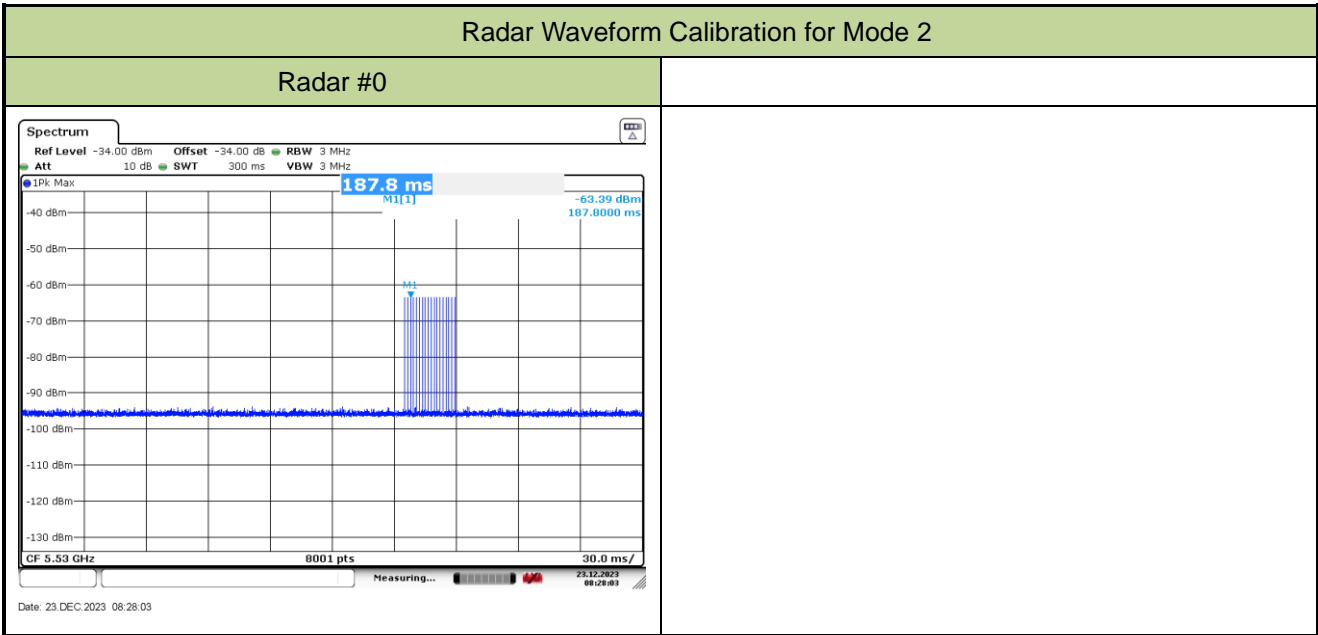
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-02	Test Item	Radar Waveform Calibration



Radar Waveform Calibration for Mode 1

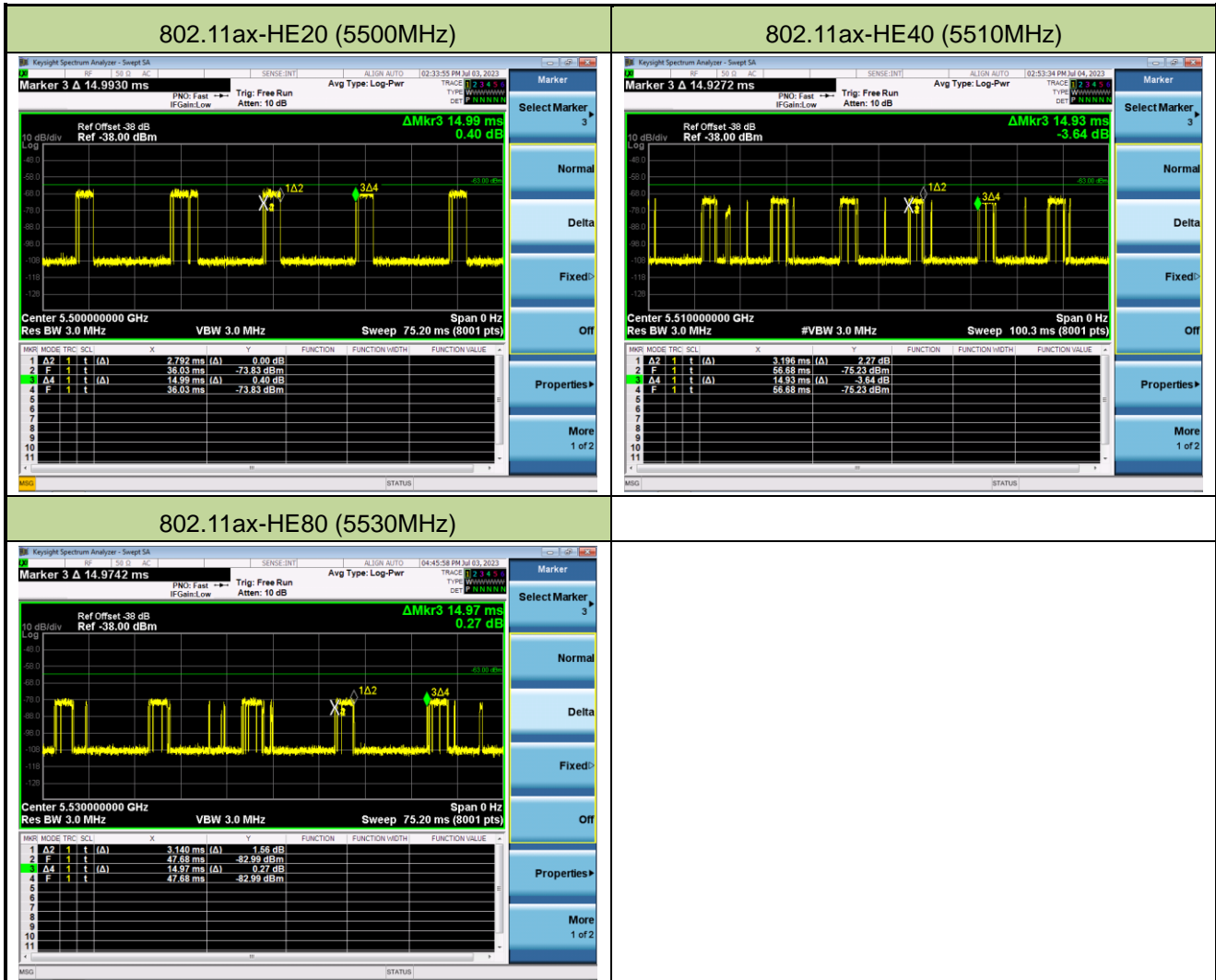


Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-12-23	Test Item	Radar Waveform Calibration



A.2 Channel Loading Test Result

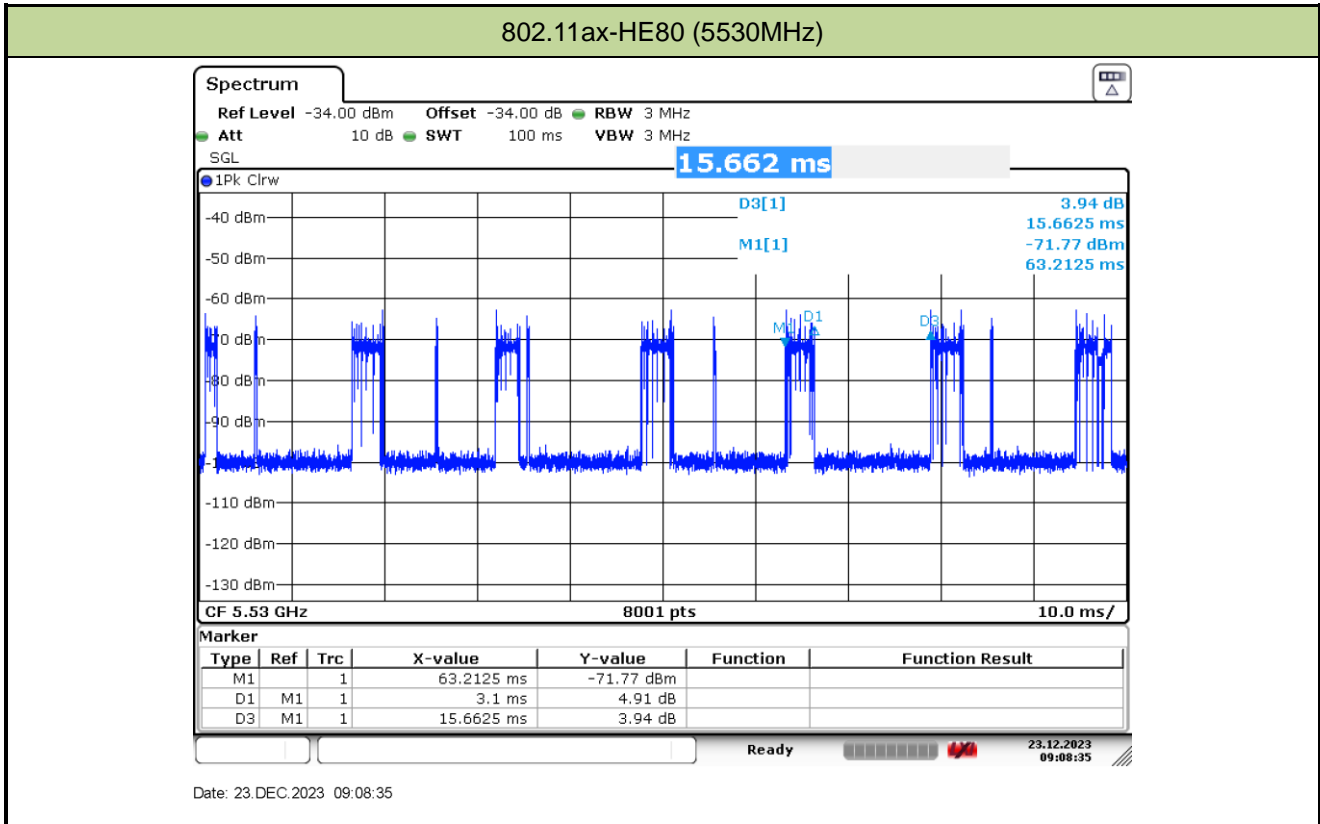
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-03~2023-07-04	Test Item	Channel Loading – Mode 1



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ax-HE20	5500 MHz	18.63%	≥ 17%	Pass
802.11ax-HE40	5510 MHz	21.41%	≥ 17%	Pass
802.11ax-HE80	5530 MHz	20.98%	≥ 17%	Pass

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

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-12-23	Test Item	Channel Loading - Mode 2



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ac-VHT80	5530 MHz	19.79%	≥ 17%	Pass

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

A.3 NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-04		
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 FL	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 FH	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 18.691MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5510MHz – 5490MHz = 20MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 18.691MHz x 100% = 18.691MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-04		
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 FL	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 FH	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 37.285MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5530MHz - 5490MHz = 40MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 37.285MHz x 100% = 37.285MHz.

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-04		
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 FL	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 FH	1	1	1	1	1	1	1	1	1	1	100%

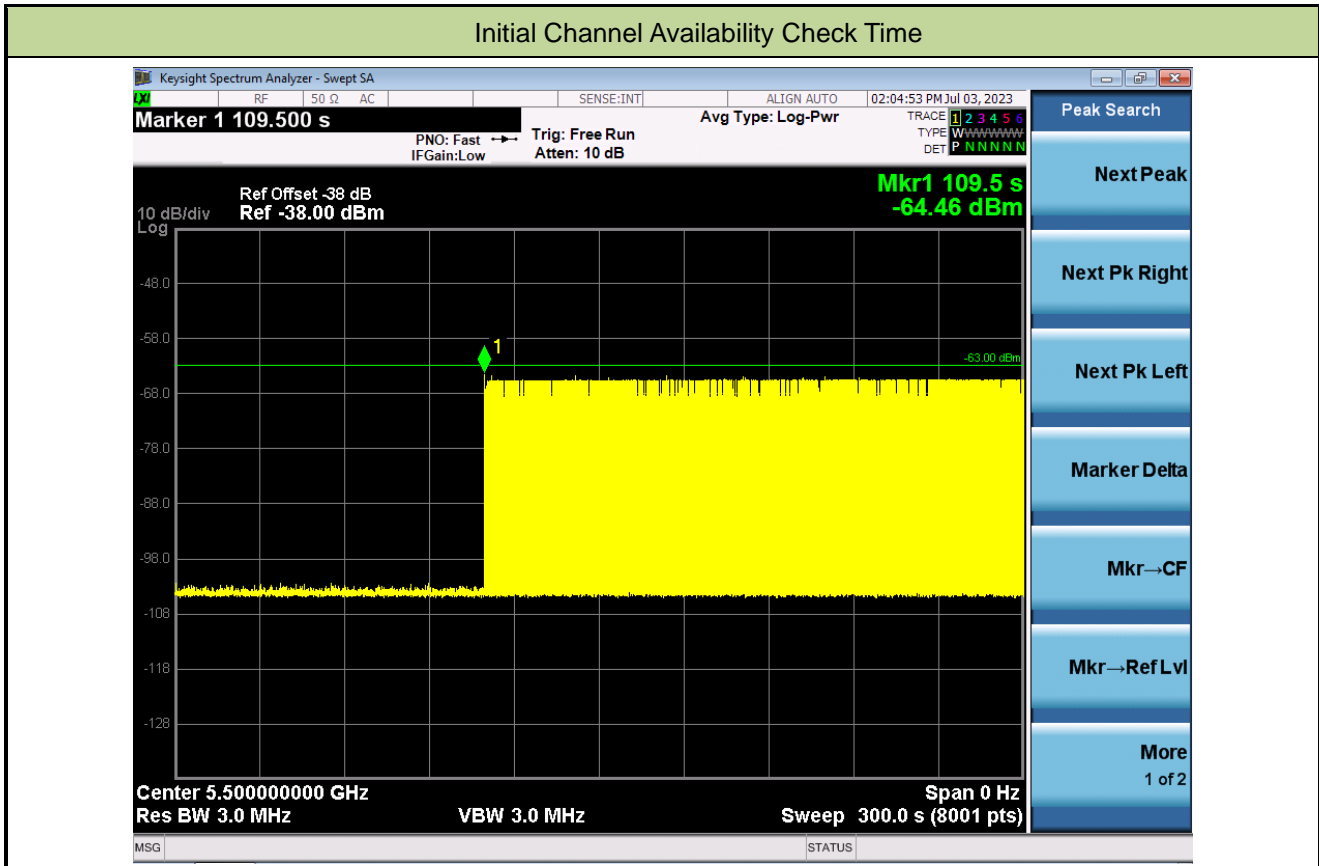
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 76.597MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5570MHz - 5490MHz = 80MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 76.597MHz x 100% = 76.597MHz.

A.4 Initial Channel Availability Check Time Test Result

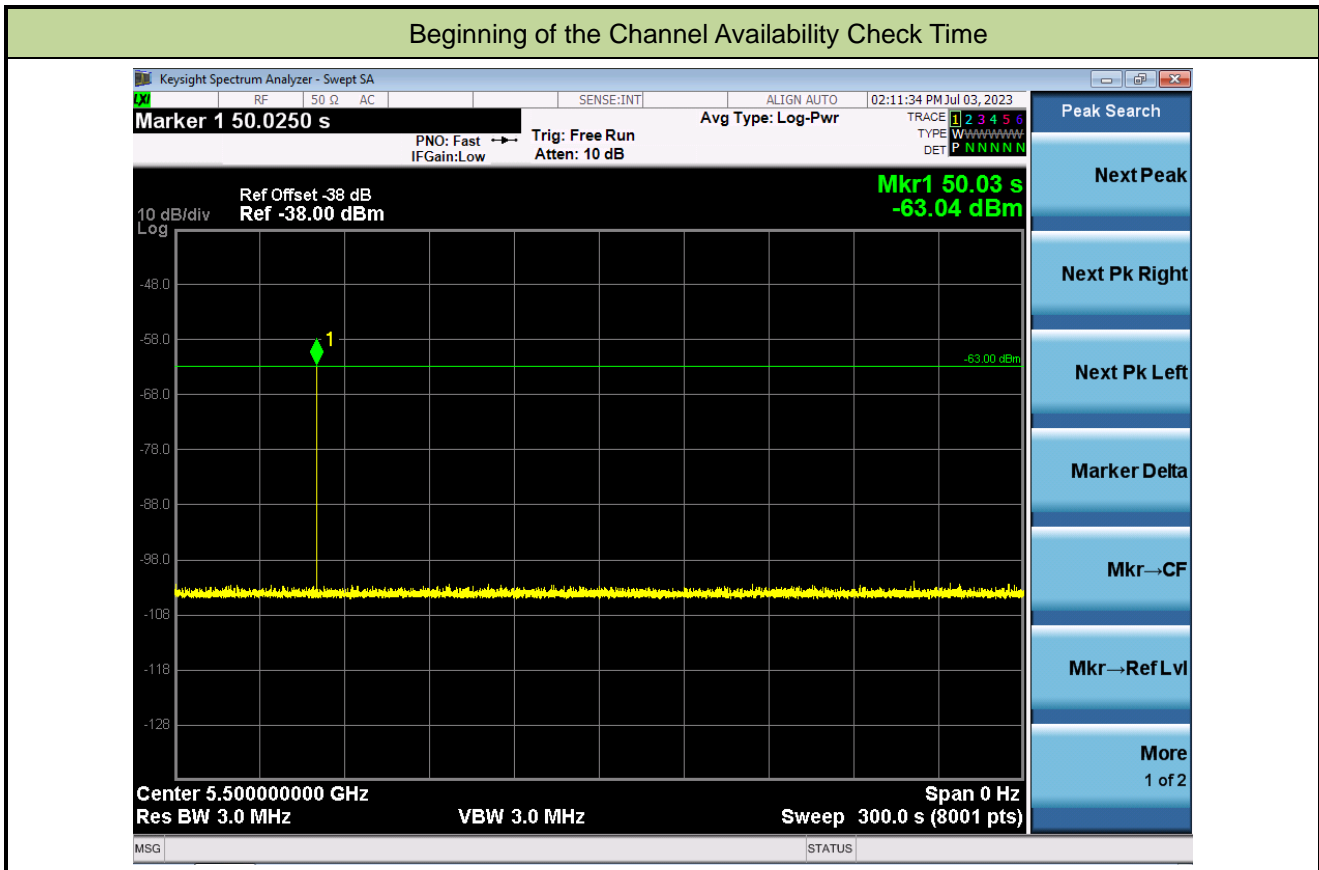
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-03		
Test Item	Initial Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



Note: The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (49.5 sec). Initial beacons/data transmissions are indicated by marker 1 (109.5 sec).

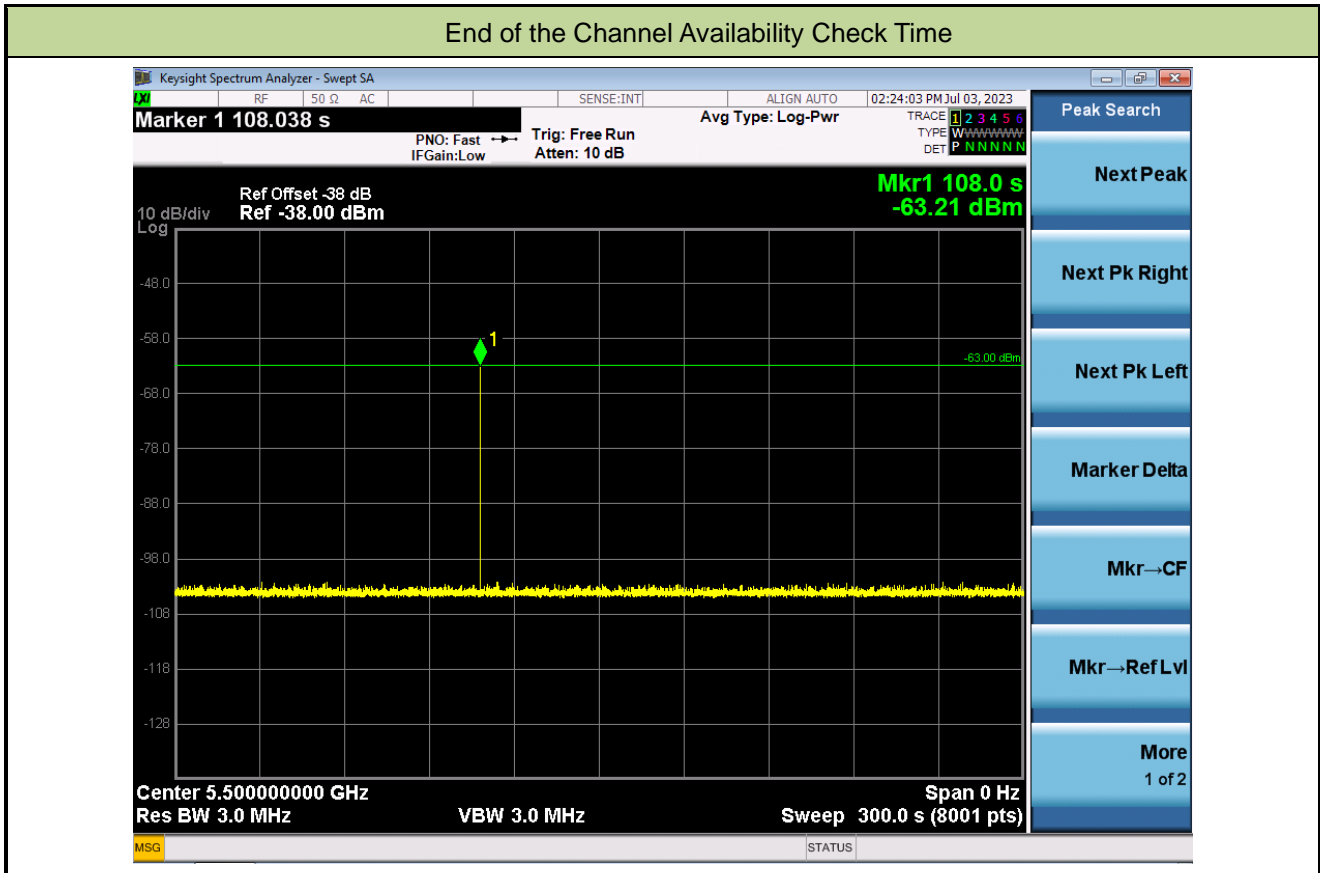
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-03		
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

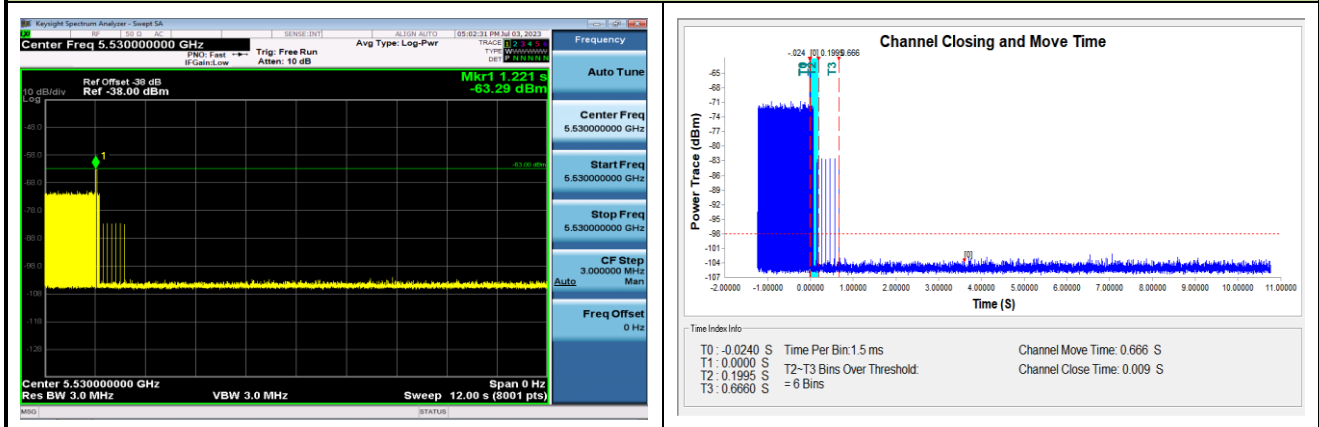
Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-03		
Test Item	End of the Channel Availability Check Time (802.11ax-HE20 mode - 5500MHz)		



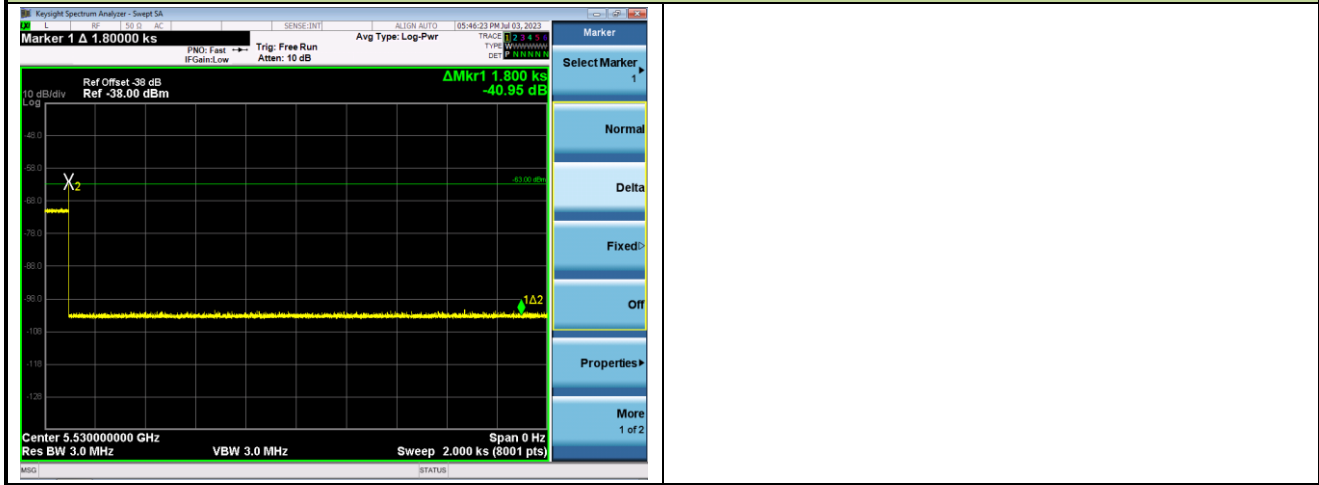
A.7 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-03		
Test Item	Channel Move Time and Channel Closing Transmission Time - Mode 1 (802.11ax-HE80 mode - 5530MHz)		

Channel Move Time and Channel Closing Transmission Time



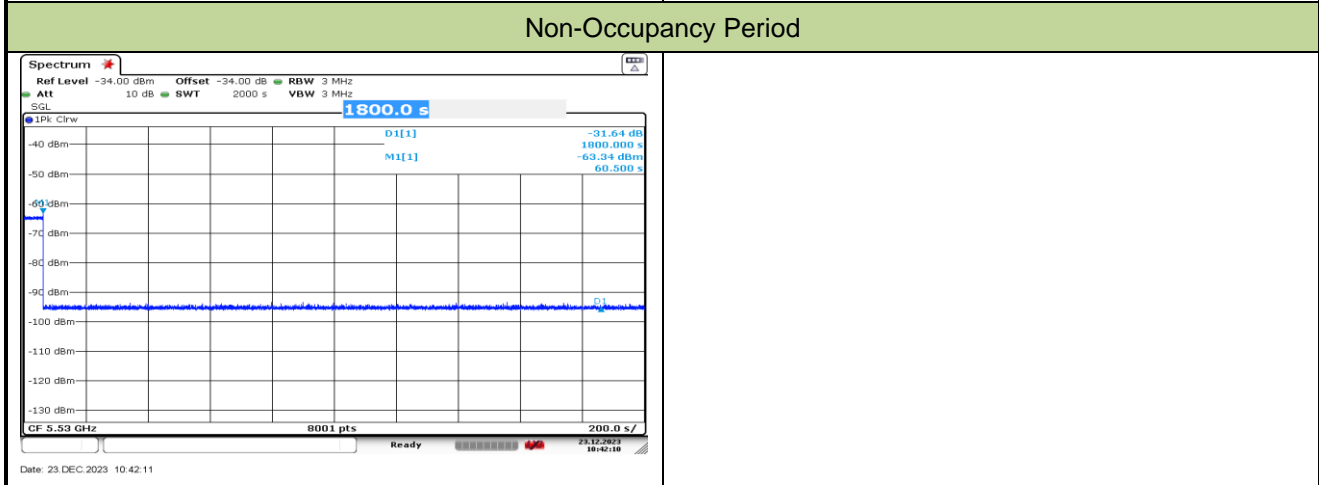
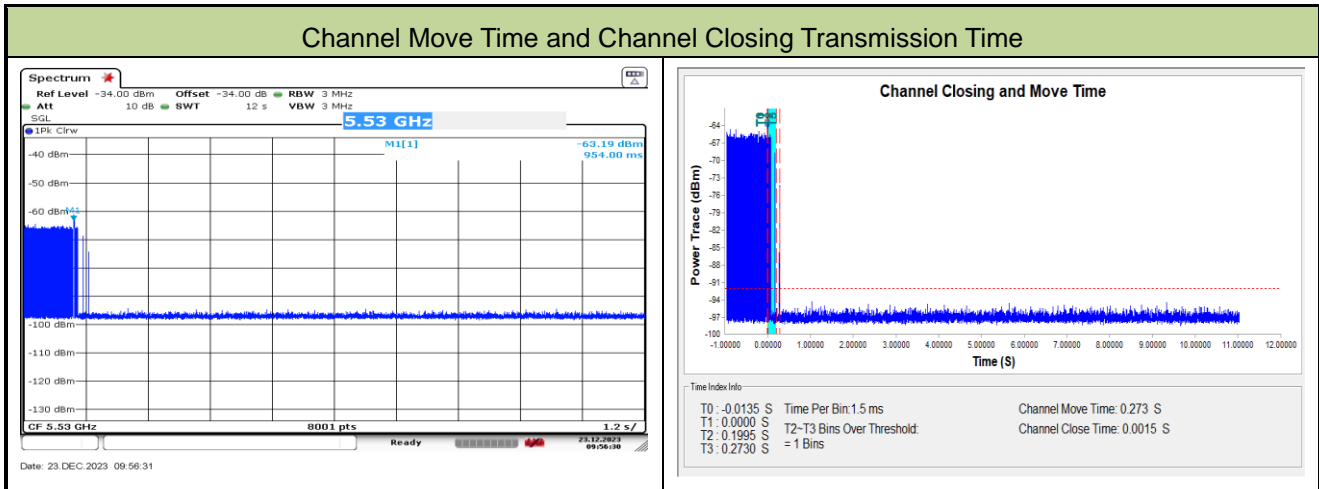
Non-Occupancy Period



Parameter	Test Result	Limit
Channel Move Time (s)	0.666s	<10s
Channel Closing Transmission Time (ms) (Note)	9ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-12-23		
Test Item	Channel Move Time and Channel Closing Transmission Time – Mode 2 (802.11ax-HE80 mode - 5530MHz)		



Parameter	Test Result	Limit
Channel Move Time (s)	0.273s	<10s
Channel Closing Transmission Time (ms) (Note)	1.5ms	< 60ms
Non-Occupancy Period (min)	≥ 30min	≥ 30 min

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

A.8 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-15		
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	5506	0	5500	1	5505	1	5490	1
1	5507	1	5502	1	5508	1	5500	1
2	5506	1	5504	1	5492	0	5506	0
3	5493	1	5492	1	5510	1	5494	0
4	5499	0	5507	0	5494	1	5497	1
5	5501	1	5503	1	5508	1	5510	1
6	5504	1	5500	0	5499	1	5498	1
7	5510	1	5492	1	5490	1	5507	0
8	5498	1	5498	1	5498	1	5497	1
9	5494	0	5505	1	5500	0	5492	1
10	5510	1	5497	0	5508	0	5490	1
11	5497	1	5510	1	5501	1	5499	1
12	5500	1	5506	1	5498	1	5502	0
13	5495	1	5494	1	5496	1	5508	1
14	5506	0	5508	1	5495	1	5492	0
15	5491	1	5498	1	5499	0	5498	1
16	5508	1	5490	1	5491	1	5506	1
17	5509	1	5495	1	5508	1	5510	1
18	5495	1	5506	1	5505	1	5495	1
19	5499	1	5510	1	5497	1	5509	1
20	5493	1	5509	1	5499	1	5504	1
21	5494	1	5494	1	5494	1	5509	0
22	5504	1	5509	1	5504	1	5499	1
23	5510	1	5507	1	5503	1	5506	1
24	5491	1	5508	1	5494	0	5496	0
25	5497	1	5494	1	5498	1	5502	0
26	5492	1	5508	1	5507	1	5499	1

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
27	5490	1	5498	1	5495	1	5492	0
28	5502	0	5491	1	5504	1	5494	1
29	5498	1	5499	0	5498	1	5507	0
Probability:	83.3%		86.7%		83.3%		66.7%	
Aggregate:	80.0% (≥ 80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	598.0	89	53222.0	Download	0	Type 2	3.2	227.0	26	5902.0
Download	1	Type 1	1.0	578.0	92	53176.0	Download	1	Type 2	5.0	201.0	29	5829.0
Download	2	Type 1	1.0	938.0	57	53466.0	Download	2	Type 2	3.5	229.0	27	6183.0
Download	3	Type 1	1.0	658.0	81	53298.0	Download	3	Type 2	4.7	185.0	29	5365.0
Download	4	Type 1	1.0	618.0	86	53148.0	Download	4	Type 2	2.1	182.0	24	4368.0
Download	5	Type 1	1.0	838.0	63	52794.0	Download	5	Type 2	4.6	228.0	29	6612.0
Download	6	Type 1	1.0	858.0	62	53196.0	Download	6	Type 2	3.1	152.0	26	3952.0
Download	7	Type 1	1.0	778.0	68	52904.0	Download	7	Type 2	3.4	187.0	27	5049.0
Download	8	Type 1	1.0	798.0	67	53466.0	Download	8	Type 2	1.6	176.0	24	4224.0
Download	9	Type 1	1.0	3066.0	18	55188.0	Download	9	Type 2	4.3	158.0	28	4424.0
Download	10	Type 1	1.0	718.0	74	53132.0	Download	10	Type 2	1.0	225.0	23	5175.0
Download	11	Type 1	1.0	638.0	83	52954.0	Download	11	Type 2	1.6	196.0	24	4704.0
Download	12	Type 1	1.0	738.0	72	53136.0	Download	12	Type 2	4.4	191.0	28	5348.0
Download	13	Type 1	1.0	558.0	95	53010.0	Download	13	Type 2	2.7	165.0	26	4290.0
Download	14	Type 1	1.0	758.0	70	53060.0	Download	14	Type 2	3.8	150.0	27	4050.0
Download	15	Type 1	1.0	1170.0	46	53820.0	Download	15	Type 2	1.7	170.0	24	4080.0
Download	16	Type 1	1.0	2280.0	24	54720.0	Download	16	Type 2	2.6	186.0	25	4650.0
Download	17	Type 1	1.0	1084.0	49	53116.0	Download	17	Type 2	5.0	205.0	29	5945.0
Download	18	Type 1	1.0	1697.0	32	54304.0	Download	18	Type 2	3.2	211.0	26	5486.0
Download	19	Type 1	1.0	2060.0	26	53560.0	Download	19	Type 2	3.0	181.0	26	4706.0
Download	20	Type 1	1.0	2231.0	24	53544.0	Download	20	Type 2	1.9	223.0	24	5352.0
Download	21	Type 1	1.0	1297.0	41	53177.0	Download	21	Type 2	4.7	222.0	29	6438.0
Download	22	Type 1	1.0	709.0	75	53175.0	Download	22	Type 2	2.3	183.0	25	4575.0
Download	23	Type 1	1.0	3010.0	18	54180.0	Download	23	Type 2	1.8	218.0	24	5232.0
Download	24	Type 1	1.0	626.0	85	53210.0	Download	24	Type 2	1.6	169.0	24	4056.0
Download	25	Type 1	1.0	1211.0	44	53284.0	Download	25	Type 2	3.9	220.0	27	5940.0
Download	26	Type 1	1.0	2709.0	20	54180.0	Download	26	Type 2	3.7	204.0	27	5508.0
Download	27	Type 1	1.0	2725.0	20	54500.0	Download	27	Type 2	4.3	219.0	28	6132.0
Download	28	Type 1	1.0	2500.0	22	55000.0	Download	28	Type 2	2.1	159.0	25	3975.0
Download	29	Type 1	1.0	787.0	68	53516.0	Download	29	Type 2	3.9	207.0	28	5796.0

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	460.0	17	7820.0	Download	0	Type 4	16.0	460.0	14	6440.0
Download	1	Type 3	10.0	268.0	18	4824.0	Download	1	Type 4	20.0	268.0	16	4288.0
Download	2	Type 3	8.5	240.0	17	4080.0	Download	2	Type 4	16.6	240.0	15	3600.0
Download	3	Type 3	9.7	246.0	18	4428.0	Download	3	Type 4	19.3	246.0	16	3936.0
Download	4	Type 3	7.1	384.0	16	6144.0	Download	4	Type 4	13.5	384.0	13	4992.0
Download	5	Type 3	9.6	274.0	18	4932.0	Download	5	Type 4	19.1	274.0	16	4384.0
Download	6	Type 3	8.1	430.0	17	7310.0	Download	6	Type 4	15.7	430.0	14	6020.0
Download	7	Type 3	8.4	347.0	17	5899.0	Download	7	Type 4	16.5	347.0	15	5205.0
Download	8	Type 3	6.6	337.0	16	5392.0	Download	8	Type 4	12.3	337.0	12	4044.0
Download	9	Type 3	9.3	496.0	18	8928.0	Download	9	Type 4	18.3	496.0	16	7936.0
Download	10	Type 3	6.0	324.0	16	5184.0	Download	10	Type 4	11.2	324.0	12	3888.0
Download	11	Type 3	6.6	363.0	16	5808.0	Download	11	Type 4	12.3	363.0	12	4356.0
Download	12	Type 3	9.4	490.0	18	8820.0	Download	12	Type 4	18.6	490.0	16	7840.0
Download	13	Type 3	7.7	286.0	17	4862.0	Download	13	Type 4	14.9	286.0	14	4004.0
Download	14	Type 3	8.8	344.0	18	6192.0	Download	14	Type 4	17.2	344.0	15	5160.0
Download	15	Type 3	6.7	367.0	16	5872.0	Download	15	Type 4	12.6	367.0	12	4404.0
Download	16	Type 3	7.6	252.0	17	4204.0	Download	16	Type 4	14.6	252.0	14	3528.0
Download	17	Type 3	10.0	469.0	18	8442.0	Download	17	Type 4	20.0	469.0	16	7504.0
Download	18	Type 3	8.2	409.0	17	6953.0	Download	18	Type 4	15.8	409.0	14	5726.0
Download	19	Type 3	8.0	298.0	17	5066.0	Download	19	Type 4	15.5	298.0	14	4172.0
Download	20	Type 3	6.9	320.0	16	5120.0	Download	20	Type 4	13.0	320.0	13	4160.0
Download	21	Type 3	9.7	355.0	18	6390.0	Download	21	Type 4	19.3	355.0	16	5680.0
Download	22	Type 3	7.3	473.0	16	7568.0	Download	22	Type 4	13.8	473.0	13	6149.0
Download	23	Type 3	6.8	389.0	16	6224.0	Download	23	Type 4	12.9	389.0	13	5057.0
Download	24	Type 3	6.6	346.0	16	5536.0	Download	24	Type 4	12.4	346.0	12	4152.0
Download	25	Type 3	8.9	315.0	18	5670.0	Download	25	Type 4	17.4	315.0	15	4725.0
Download	26	Type 3	8.7	266.0	18	4788.0	Download	26	Type 4	17.0	266.0	15	3990.0
Download	27	Type 3	9.3	488.0	18	8784.0	Download	27	Type 4	18.4	488.0	16	7808.0
Download	28	Type 3	7.1	258.0	16	4128.0	Download	28	Type 4	13.6	258.0	13	3354.0
Download	29	Type 3	8.9	499.0	18	8982.0	Download	29	Type 4	17.5	499.0	15	7485.0

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	5492.8	1
1	5500	1	16	5494.4	1
2	5500	1	17	5498	0
3	5500	1	18	5495.2	1
4	5500	1	19	5494.8	1
5	5500	1	20	5506.8	1
6	5500	1	21	5502.4	1
7	5500	1	22	5506	1
8	5500	1	23	5506.8	0
9	5500	1	24	5507.2	0
10	5492	0	25	5503.6	1
11	5492.8	1	26	5504	1
12	5497.2	1	27	5502.8	1
13	5494.4	1	28	5506.4	1
14	5496	1	29	5503.6	1
Detection Percentage (%)			86.7%		

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)
633887.0	77.7	13	2	1962.0	1528.0	-
30476.0	100.0	13	3	1988.0	1812.0	1740.0
223934.0	81.1	13	2	1390.0	1386.0	-
416220.0	96.1	13	3	1007.0	1899.0	1908.0
611506.0	64.1	13	1	1642.0	-	-
6756.0	94.7	13	3	1001.0	1350.0	1540.0
200126.0	76.1	13	2	1090.0	1651.0	-
393106.0	80.3	13	2	1566.0	1945.0	-
587400.0	57.3	13	1	1991.0	-	-
778136.0	90.3	13	3	1781.0	1424.0	1652.0
176638.0	51.1	13	1	1252.0	-	-
370453.0	57.6	13	1	1051.0	-	-
561810.0	91.9	13	3	1197.0	1757.0	1514.0
755981.0	71.6	13	2	1366.0	1807.0	-
152186.0	84.3	13	3	1138.0	1516.0	1684.0

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)
259571.0	59.2	20	1	1635.0	-	-
403952.0	70.0	20	2	1131.0	1601.0	-
547582.0	99.6	20	3	1162.0	1700.0	1204.0
96343.0	76.9	20	2	1912.0	1148.0	-
240961.0	74.9	20	2	1748.0	1705.0	-
386947.0	61.2	20	1	1435.0	-	-
528981.0	96.0	20	3	1448.0	1589.0	1926.0
78707.0	65.9	20	1	1565.0	-	-
223867.0	60.6	20	1	1508.0	-	-
368856.0	58.0	20	1	1774.0	-	-
510665.0	85.6	20	3	2000.0	1787.0	1805.0
60590.0	83.5	20	3	1073.0	1563.0	1276.0
204859.0	91.1	20	3	1937.0	1615.0	1236.0
350924.0	64.3	20	1	1878.0	-	-
494653.0	86.2	20	3	1273.0	1202.0	1012.0
42742.0	91.6	20	3	1645.0	1211.0	1621.0
187824.0	79.3	20	2	1219.0	1192.0	-
331842.0	96.6	20	3	1181.0	1033.0	1843.0
478042.0	50.7	20	1	1974.0	-	-
24943.0	95.0	20	3	1217.0	1855.0	1605.0

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)
211716.0	92.0	14	3	1863.0	1833.0	1951.0
392962.0	99.6	14	3	1860.0	1286.0	1139.0
572943.0	87.6	14	3	1984.0	1881.0	1562.0
9003.0	62.8	14	1	1187.0	-	-
190652.0	55.5	14	1	1038.0	-	-
371876.0	53.1	14	1	1888.0	-	-
552044.0	75.7	14	2	1765.0	1844.0	-
734717.0	56.3	14	1	1929.0	-	-
167779.0	82.8	14	2	1525.0	1728.0	-
349707.0	56.6	14	1	1503.0	-	-
529166.0	97.1	14	3	1676.0	1260.0	1490.0
712330.0	65.8	14	1	1970.0	-	-
145406.0	67.9	14	2	1960.0	1626.0	-
326625.0	77.8	14	2	1580.0	1570.0	-
506769.0	89.7	14	3	1639.0	1754.0	1215.0
689478.0	80.0	14	2	1040.0	1478.0	-

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)
103449.0	99.0	19	3	1599.0	1423.0	1332.0
256773.0	54.9	19	1	1405.0	-	-
408076.0	85.0	19	3	1180.0	1415.0	1169.0
560543.0	76.5	19	2	1875.0	1663.0	-
84908.0	81.7	19	2	1585.0	1312.0	-
237163.0	84.0	19	3	1032.0	1154.0	1295.0
389969.0	70.4	19	2	1694.0	1024.0	-
541396.0	88.0	19	3	1106.0	1571.0	1307.0
66114.0	78.5	19	2	1471.0	1543.0	-
218967.0	61.2	19	1	1848.0	-	-
370638.0	85.1	19	3	1368.0	1146.0	1126.0
524651.0	65.9	19	1	1578.0	-	-
47300.0	71.2	19	2	1533.0	1971.0	-
199183.0	98.8	19	3	1755.0	1230.0	1919.0
351824.0	71.9	19	2	1775.0	1964.0	-
505920.0	61.1	19	1	1465.0	-	-
28488.0	91.1	19	3	1433.0	1524.0	1598.0
180897.0	76.6	19	2	1587.0	1803.0	-
332400.0	92.4	19	3	1158.0	1911.0	1928.0

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)
842166.0	59.7	9	1	1472.0	-	-
16937.0	82.5	9	2	1285.0	1129.0	-
280256.0	86.7	9	3	1648.0	1646.0	1735.0
544689.0	71.3	9	2	1056.0	1830.0	-
808381.0	71.8	9	2	1608.0	1532.0	-
1071162.0	85.5	9	3	1604.0	1135.0	1453.0
247943.0	89.6	9	3	1120.0	1686.0	1668.0
512197.0	83.2	9	2	1539.0	1323.0	-
776901.0	54.0	9	1	1715.0	-	-
1040953.0	60.9	9	1	1832.0	-	-
215740.0	69.7	9	2	1261.0	1936.0	-

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)
277637.0	65.5	19	1	1837.0	-	-
430787.0	63.2	19	1	1226.0	-	-
581208.0	74.7	19	2	1996.0	1886.0	-
106065.0	56.2	19	1	1995.0	-	-
257971.0	92.7	19	3	1249.0	1463.0	1200.0
411053.0	74.4	19	2	1359.0	1248.0	-
564955.0	61.5	19	1	1093.0	-	-
87121.0	74.3	19	2	1393.0	1584.0	-
239965.0	63.2	19	1	1957.0	-	-
392709.0	57.9	19	1	1891.0	-	-
544376.0	79.1	19	2	1637.0	1469.0	-
68132.0	99.6	19	3	1484.0	1994.0	1431.0
220092.0	84.3	19	3	1387.0	1683.0	1915.0
372217.0	94.3	19	3	1492.0	1372.0	1858.0
525925.0	68.1	19	2	1010.0	1708.0	-
49650.0	59.8	19	1	1870.0	-	-
201555.0	85.2	19	3	1681.0	1064.0	1673.0
353938.0	84.1	19	3	1741.0	1123.0	1063.0
505330.0	84.8	19	3	1834.0	1756.0	1371.0

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)
41743.0	85.9	13	3	1498.0	1889.0	1360.0
248960.0	74.8	13	2	1982.0	1102.0	-
455194.0	91.3	13	3	1752.0	1826.0	1195.0
661845.0	85.5	13	3	1794.0	1845.0	1232.0
16305.0	79.9	13	2	1336.0	1973.0	-
223256.0	97.5	13	3	1118.0	1344.0	1349.0
431359.0	62.2	13	1	1542.0	-	-
636503.0	83.6	13	3	1225.0	1714.0	1773.0
846320.0	63.1	13	1	1602.0	-	-
197663.0	91.0	13	3	1301.0	1828.0	1113.0
404403.0	92.1	13	3	1662.0	1797.0	1027.0
613194.0	50.8	13	1	1703.0	-	-
820528.0	66.4	13	1	1846.0	-	-
172473.0	77.1	13	2	1622.0	1186.0	-

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)
354857.0	58.8	14	1	1513.0	-	-
547132.0	95.8	14	3	1076.0	1229.0	1221.0
740911.0	71.8	14	2	1441.0	1429.0	-
136909.0	91.2	14	3	1004.0	1785.0	1253.0
331115.0	65.0	14	1	1241.0	-	-
524900.0	56.1	14	1	1149.0	-	-
715851.0	97.5	14	3	1347.0	1388.0	1521.0
113096.0	99.7	14	3	1046.0	1704.0	1536.0
306714.0	66.8	14	2	1251.0	1392.0	-
501078.0	63.4	14	1	1079.0	-	-
691417.0	84.4	14	3	1592.0	1436.0	1989.0
89497.0	80.6	14	2	1021.0	1725.0	-
282770.0	83.0	14	2	1611.0	1380.0	-
476810.0	52.4	14	1	1751.0	-	-
669133.0	77.1	14	2	1856.0	1416.0	-

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)
109758.0	53.6	7	1	1029.0	-	-
432280.0	75.7	7	2	1402.0	1485.0	-
755713.0	54.4	7	1	1552.0	-	-
1076729.0	99.1	7	3	1414.0	1125.0	1461.0
69872.0	69.3	7	2	1075.0	1560.0	-
392617.0	75.0	7	2	1183.0	1421.0	-
714167.0	95.0	7	3	1450.0	1894.0	1482.0
1037697.0	74.2	7	2	1171.0	1956.0	-
30120.0	77.8	7	2	1188.0	1374.0	-

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)
175292.0	94.8	17	3	1999.0	1892.0	1707.0
337750.0	58.7	17	1	1408.0	-	-
497678.0	80.4	17	2	1903.0	1395.0	-
657606.0	90.9	17	3	1658.0	1318.0	1289.0
155697.0	98.4	17	3	1887.0	1328.0	1732.0
317545.0	83.3	17	2	1015.0	1084.0	-
478345.0	71.1	17	2	1296.0	1329.0	-
640092.0	57.1	17	1	1902.0	-	-
136640.0	62.7	17	1	1481.0	-	-
296985.0	72.5	17	2	1910.0	1767.0	-
457953.0	75.5	17	2	1709.0	1719.0	-
617746.0	98.6	17	3	1682.0	1527.0	1358.0
116364.0	96.4	17	3	1034.0	1616.0	1132.0
277644.0	68.6	17	2	1399.0	1166.0	-
438354.0	70.2	17	2	1341.0	1761.0	-
598799.0	78.0	17	2	1795.0	1850.0	-
96565.0	87.3	17	3	1413.0	1023.0	1320.0
257350.0	86.3	17	3	1070.0	1177.0	1487.0

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)
944986.0	57.9	5	1	1760.0	-	-
1306808.0	77.9	5	2	1836.0	1696.0	-
173514.0	51.0	5	1	1520.0	-	-
536260.0	99.4	5	3	1178.0	1000.0	1247.0
900157.0	64.5	5	1	1877.0	-	-
1263409.0	59.8	5	1	1983.0	-	-
128790.0	56.5	5	1	1030.0	-	-
492257.0	59.5	5	1	1274.0	-	-

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)
760326.0	65.3	7	1	1722.0	-	-
1080886.0	87.7	7	3	1115.0	1810.0	1744.0
74628.0	51.7	7	1	1743.0	-	-
396745.0	97.2	7	3	1657.0	1451.0	1434.0
720502.0	52.0	7	1	1802.0	-	-
1043983.0	63.8	7	1	1109.0	-	-
34814.0	71.5	7	2	1724.0	1325.0	-
356925.0	94.0	7	3	1958.0	1932.0	1111.0
679789.0	96.4	7	3	1548.0	1039.0	1042.0

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)
501343.0	56.2	18	1	1549.0	-	-
661622.0	75.7	18	2	1396.0	1189.0	-
158899.0	56.6	18	1	1337.0	-	-
320094.0	51.2	18	1	1687.0	-	-
479303.0	83.5	18	3	1466.0	1801.0	1279.0
639643.0	92.3	18	3	1778.0	1791.0	1231.0
138755.0	77.3	18	2	1426.0	1193.0	-
299572.0	67.8	18	2	1917.0	1223.0	-
461757.0	60.5	18	1	1327.0	-	-
622081.0	76.9	18	2	1175.0	1264.0	-
118799.0	78.5	18	2	1710.0	1569.0	-
280379.0	57.3	18	1	1649.0	-	-
441463.0	57.0	18	1	1955.0	-	-
600144.0	84.3	18	3	1851.0	1573.0	1324.0
98989.0	71.1	18	2	1925.0	1299.0	-
259963.0	82.0	18	2	1950.0	1099.0	-
419508.0	88.7	18	3	1610.0	1788.0	1864.0
580699.0	87.0	18	3	1993.0	1050.0	1330.0

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)
109553.0	96.3	11	3	1697.0	1614.0	1698.0
332998.0	76.8	11	2	1394.0	1446.0	-
555336.0	95.5	11	3	1351.0	1593.0	1300.0
778638.0	94.3	11	3	1060.0	1632.0	1014.0
82300.0	70.5	11	2	1838.0	1235.0	-
304792.0	84.4	11	3	1866.0	1784.0	1345.0
527974.0	88.9	11	3	1208.0	1568.0	1316.0
751782.0	68.0	11	2	1665.0	1294.0	-
54724.0	83.5	11	3	1326.0	1946.0	1331.0
278568.0	55.3	11	1	1011.0	-	-
501814.0	65.5	11	1	1716.0	-	-
724126.0	70.4	11	2	1661.0	1512.0	-
27381.0	61.6	11	1	1379.0	-	-

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)
203397.0	77.1	15	2	1406.0	1467.0	-
385384.0	52.3	15	1	1348.0	-	-
565624.0	72.3	15	2	1733.0	1373.0	-
748775.0	63.9	15	1	1100.0	-	-
181334.0	52.2	15	1	1814.0	-	-
362116.0	80.7	15	2	1852.0	1356.0	-
542530.0	85.1	15	3	1458.0	1718.0	1003.0
723991.0	74.4	15	2	1689.0	1897.0	-
158423.0	85.7	15	3	1086.0	1916.0	1442.0
339785.0	73.8	15	2	1590.0	1666.0	-
521091.0	81.5	15	2	1072.0	1901.0	-
703474.0	53.9	15	1	1691.0	-	-
136346.0	83.0	15	2	1853.0	1519.0	-
317533.0	78.0	15	2	1340.0	1783.0	-
499846.0	52.1	15	1	1367.0	-	-
681237.0	58.2	15	1	1561.0	-	-

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)
183057.0	53.4	7	1	1523.0	-	-
472843.0	80.6	7	2	1975.0	1780.0	-
764198.0	65.2	7	1	1829.0	-	-
1055485.0	63.4	7	1	1043.0	-	-
147111.0	76.9	7	2	1647.0	1031.0	-
437427.0	75.3	7	2	1422.0	1456.0	-
727269.0	67.2	7	2	1742.0	1953.0	-
1019686.0	50.9	7	1	1020.0	-	-
111480.0	62.0	7	1	1199.0	-	-
402157.0	55.2	7	1	1407.0	-	-

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)
531459.0	72.3	11	2	1869.0	1817.0	-
756118.0	62.3	11	1	1641.0	-	-
58173.0	65.5	11	1	1419.0	-	-
281758.0	58.8	11	1	1244.0	-	-
504370.0	71.9	11	2	1026.0	1972.0	-
728665.0	52.2	11	1	1547.0	-	-
30569.0	90.2	11	3	1137.0	1206.0	1198.0
254219.0	65.2	11	1	1245.0	-	-
477702.0	51.4	11	1	1418.0	-	-
701468.0	55.0	11	1	1110.0	-	-
3094.0	84.8	11	3	1675.0	1827.0	1259.0
226240.0	70.3	11	2	1065.0	1966.0	-
449469.0	68.9	11	2	1702.0	1147.0	-

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)
437358.0	51.3	20	1	1670.0	-	-
582994.0	53.5	20	1	1133.0	-	-
129345.0	62.5	20	1	1256.0	-	-
274306.0	60.6	20	1	1809.0	-	-
419843.0	52.9	20	1	1156.0	-	-
565032.0	63.9	20	1	1209.0	-	-
110774.0	90.3	20	3	1677.0	1779.0	1475.0
255064.0	87.6	20	3	1427.0	1819.0	1762.0
401421.0	56.3	20	1	1949.0	-	-
544126.0	86.8	20	3	1588.0	1044.0	1879.0
93472.0	59.8	20	1	1885.0	-	-
238060.0	80.0	20	2	1382.0	1693.0	-
383329.0	74.7	20	2	1150.0	1151.0	-
529190.0	50.3	20	1	1283.0	-	-
75635.0	56.9	20	1	1640.0	-	-
219631.0	84.8	20	3	1750.0	1923.0	1016.0
366042.0	51.8	20	1	1370.0	-	-
507880.0	85.2	20	3	1706.0	1896.0	1690.0
57656.0	71.3	20	2	1078.0	1638.0	-
202988.0	51.9	20	1	1322.0	-	-

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)
496062.0	97.1	13	3	1522.0	1266.0	1417.0
704834.0	58.3	13	1	1890.0	-	-
56916.0	72.8	13	2	1486.0	1769.0	-
264576.0	58.9	13	1	1428.0	-	-
470857.0	76.8	13	2	1882.0	1823.0	-
679248.0	51.8	13	1	1935.0	-	-
31431.0	79.2	13	2	1277.0	1319.0	-
239006.0	63.8	13	1	1447.0	-	-
445585.0	67.7	13	2	1564.0	1712.0	-
653373.0	76.6	13	2	1238.0	1124.0	-
5889.0	97.2	13	3	1108.0	1470.0	1865.0
213117.0	73.4	13	2	1731.0	1025.0	-
420145.0	83.1	13	2	1196.0	1940.0	-
628239.0	61.7	13	1	1815.0	-	-

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)
836223.0	63.8	12	1	1262.0	-	-
187851.0	59.8	12	1	1579.0	-	-
395537.0	64.3	12	1	1179.0	-	-
603133.0	64.6	12	1	1182.0	-	-
810602.0	64.2	12	1	1317.0	-	-
161850.0	87.1	12	3	1144.0	1164.0	1595.0
369423.0	71.7	12	2	1376.0	1059.0	-
576387.0	67.6	12	2	1009.0	1914.0	-
784887.0	66.0	12	1	1479.0	-	-
136556.0	75.6	12	2	1134.0	1544.0	-
344154.0	55.7	12	1	1776.0	-	-
550801.0	78.8	12	2	1468.0	1558.0	-
756988.0	97.3	12	3	1114.0	1835.0	1163.0
111124.0	51.8	12	1	1954.0	-	-

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)
445908.0	83.2	8	2	1497.0	1346.0	-
735821.0	80.4	8	2	1734.0	1816.0	-
1025836.0	99.7	8	3	1308.0	1141.0	1290.0
119799.0	69.8	8	2	1117.0	1688.0	-
410698.0	63.4	8	1	1224.0	-	-
700234.0	68.4	8	2	1353.0	1930.0	-
990999.0	71.9	8	2	1574.0	1077.0	-
83880.0	93.0	8	3	1920.0	1127.0	1942.0
374273.0	80.8	8	2	1631.0	1551.0	-
665275.0	53.6	8	1	1857.0	-	-

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)
499974.0	83.8	19	3	1967.0	1174.0	1736.0
25411.0	51.1	19	1	1305.0	-	-
177487.0	84.7	19	3	1369.0	1545.0	1167.0
330446.0	76.5	19	2	1526.0	1089.0	-
482832.0	69.9	19	2	1263.0	1556.0	-
6560.0	79.7	19	2	1927.0	1518.0	-
158649.0	89.6	19	3	1410.0	1098.0	1939.0
310793.0	86.4	19	3	1321.0	1105.0	1931.0
462914.0	96.9	19	3	1227.0	1554.0	1576.0
617943.0	63.0	19	1	1391.0	-	-
139881.0	86.6	19	3	1338.0	1753.0	1504.0
291659.0	97.2	19	3	1496.0	1947.0	1763.0
445353.0	70.5	19	2	1066.0	1628.0	-
595743.0	87.2	19	3	1055.0	1893.0	1992.0
121371.0	70.9	19	2	1726.0	1723.0	-
273318.0	84.3	19	3	1667.0	1153.0	1535.0
426131.0	80.3	19	2	1671.0	1664.0	-
579489.0	79.4	19	2	1096.0	1165.0	-
102503.0	92.4	19	3	1464.0	1006.0	1613.0

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)
404106.0	97.2	10	3	1385.0	1541.0	1452.0
647743.0	53.1	10	1	1037.0	-	-
887634.0	98.1	10	3	1095.0	1609.0	1013.0
133297.0	54.6	10	1	1355.0	-	-
374745.0	77.3	10	2	1403.0	1959.0	-
616419.0	80.7	10	2	1713.0	1717.0	-
857146.0	87.3	10	3	1309.0	1813.0	1437.0
103297.0	77.0	10	2	1128.0	1822.0	-
344966.0	77.3	10	2	1987.0	1389.0	-
587570.0	59.9	10	1	1862.0	-	-
830227.0	64.7	10	1	1168.0	-	-
73404.0	89.8	10	3	1759.0	1384.0	1267.0

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)
378579.0	70.9	8	2	1921.0	1026.0	-
668874.0	79.0	8	2	1998.0	1002.0	-
960390.0	60.6	8	1	1495.0	-	-
52486.0	80.8	8	2	1818.0	1361.0	-
343322.0	63.0	8	1	1190.0	-	-
633914.0	52.3	8	1	1488.0	-	-
922407.0	95.2	8	3	1430.0	1449.0	1440.0
16714.0	97.8	8	3	1499.0	1092.0	1859.0
306727.0	86.3	8	3	1720.0	1275.0	1240.0
596384.0	86.0	8	3	1203.0	1997.0	1745.0

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)
887776.0	69.4	7	2	1378.0	1473.0	-
1177484.0	81.9	7	2	1770.0	1729.0	-
271049.0	84.2	7	3	1377.0	1019.0	1644.0
562274.0	65.3	7	1	1553.0	-	-
850596.0	86.0	7	3	1659.0	1909.0	1271.0
1143192.0	59.9	7	1	1977.0	-	-
235915.0	62.4	7	1	1018.0	-	-
525164.0	98.9	7	3	1678.0	1343.0	1507.0
816329.0	79.2	7	2	1620.0	1112.0	-
1104779.0	88.2	7	3	1711.0	1799.0	1304.0

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)
117041.0	92.5	16	3	1586.0	1287.0	1701.0
288470.0	50.5	16	1	1302.0	-	-
457100.0	83.6	16	3	1633.0	1444.0	1680.0
629821.0	50.5	16	1	1766.0	-	-
96045.0	85.8	16	3	1080.0	1900.0	1922.0
266597.0	96.6	16	3	1218.0	1172.0	1083.0
438163.0	57.3	16	1	1529.0	-	-
606182.0	95.9	16	3	1653.0	1176.0	1948.0
75319.0	82.6	16	2	1334.0	1555.0	-
246136.0	52.6	16	1	1976.0	-	-
416948.0	62.3	16	1	1820.0	-	-
586603.0	76.4	16	2	1624.0	1517.0	-
54275.0	82.2	16	2	1500.0	1938.0	-
224606.0	73.2	16	2	1943.0	1600.0	-
395927.0	65.6	16	1	1798.0	-	-
565891.0	68.2	16	2	1768.0	1022.0	-
33394.0	59.8	16	1	1250.0	-	-

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)
217077.0	56.4	15	1	1258.0	-	-
398653.0	57.8	15	1	1292.0	-	-
578875.0	82.0	15	2	1280.0	1771.0	-
13068.0	85.1	15	3	1363.0	1483.0	1159.0
194156.0	81.7	15	2	1474.0	1913.0	-
375947.0	56.0	15	1	1965.0	-	-
557547.0	61.2	15	1	1727.0	-	-
736447.0	83.8	15	3	1619.0	1339.0	1381.0
172200.0	66.1	15	1	1873.0	-	-
352829.0	70.4	15	2	1617.0	1980.0	-
535504.0	62.0	15	1	1291.0	-	-
713714.0	94.7	15	3	1559.0	1383.0	1874.0
149655.0	77.4	15	2	1008.0	1839.0	-
331426.0	64.6	15	1	1575.0	-	-
512168.0	78.5	15	2	1216.0	1489.0	-
693198.0	80.8	15	2	1502.0	1432.0	-

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)
113204.0	76.6	18	2	1311.0	1116.0	-
273595.0	97.4	18	3	1906.0	1185.0	1049.0
435334.0	70.3	18	2	1237.0	1293.0	-
594923.0	95.4	18	3	1205.0	1695.0	1284.0
93475.0	60.1	18	1	1607.0	-	-
253620.0	95.0	18	3	1459.0	1335.0	1824.0
416317.0	66.5	18	1	1214.0	-	-
574316.0	95.1	18	3	1985.0	1981.0	1157.0
73357.0	99.4	18	3	1630.0	1130.0	1101.0
234820.0	65.1	18	1	1847.0	-	-
394451.0	83.7	18	3	1094.0	1509.0	1944.0
556324.0	73.7	18	2	1868.0	1143.0	-
53574.0	93.0	18	3	1281.0	1306.0	1062.0
214048.0	99.8	18	3	1636.0	1278.0	1749.0
376592.0	61.0	18	1	1152.0	-	-
535055.0	99.7	18	3	1738.0	1265.0	1792.0
33771.0	67.8	18	2	1782.0	1772.0	-
195258.0	50.0	18	1	1303.0	-	-

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)
583857.0	56.0	9	1	1606.0	-	-
844799.0	91.0	9	3	1979.0	1969.0	1831.0
22891.0	97.3	9	3	1161.0	1460.0	1017.0
287188.0	53.1	9	1	1364.0	-	-
551217.0	60.8	9	1	1800.0	-	-
813327.0	94.6	9	3	1669.0	1058.0	1789.0
1078680.0	72.4	9	2	1577.0	1054.0	-
254098.0	66.7	9	2	1867.0	1811.0	-
518015.0	69.7	9	2	1400.0	1796.0	-
781783.0	76.1	9	2	1270.0	1978.0	-
1044615.0	95.4	9	3	1506.0	1210.0	1531.0

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)
143667.0	51.1	16	1	1071.0	-	-
314616.0	55.2	16	1	1048.0	-	-
483213.0	88.1	16	3	1530.0	1272.0	1654.0
653435.0	83.8	16	3	1861.0	1362.0	1121.0
122172.0	95.6	16	3	1201.0	1234.0	1160.0
293499.0	55.5	16	1	1194.0	-	-
462960.0	75.9	16	2	1515.0	1876.0	-
632791.0	95.4	16	3	1924.0	1005.0	1067.0
101302.0	72.8	16	2	1053.0	1777.0	-
271270.0	99.8	16	3	1557.0	1269.0	1412.0
443256.0	61.4	16	1	1352.0	-	-
611471.0	91.4	16	3	1534.0	1623.0	1242.0
80095.0	87.0	16	3	1849.0	1462.0	1297.0
250217.0	85.7	16	3	1603.0	1494.0	1398.0
422398.0	66.6	16	1	1036.0	-	-
591557.0	72.4	16	2	1904.0	1257.0	-
59108.0	87.6	16	3	1420.0	1634.0	1990.0

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	0
3	1	18	1
4	1	19	1
5	0	20	0
6	1	21	1
7	1	22	1
8	1	23	1
9	0	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	0	29	1
Detection Percentage (%)		83.3%	

Type 6 Radar Waveform_0

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	0	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5510	5491	5677	5549	5358	
		5	5298	5547	5508	5444	5672	
		10	5417	5423	5410	5608	5647	
		15	5631	5607	5624	5598	5614	
		20	5439	5297	5528	5675	5262	
		25	5573	5533	5484	5712	5565	
		30	5289	5460	5651	5681	5506	
		35	5686	5347	5352	5621	5318	
		40	5710	5324	5332	5447	5523	
		45	5431	5250	5722	5567	5520	
		50	5713	5636	5560	5688	5252	
		55	5537	5490	5521	5701	5255	
		60	5304	5412	5274	5488	5292	
		65	5522	5702	5692	5468	5312	
		70	5551	5593	5637	5363	5260	
		75	5303	5334	5568	5544	5665	
		80	5370	5362	5371	5543	5684	
		85	5632	5478	5584	5356	5416	
		90	5375	5285	5323	5596	5290	
		95	5683	5462	5295	5640	5271	

Type 6 Radar Waveform_1

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	1	Type 6	1.0	333.3	9	0.3333	300.0000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5290	5255	5613	5675	5340	
		5	5472	5583	5607	5404	5348	
		10	5309	5451	5328	5668	5719	
		15	5259	5630	5643	5331	5447	
		20	5366	5469	5289	5710	5364	
		25	5385	5590	5341	5599	5349	
		30	5315	5391	5358	5704	5253	
		35	5438	5720	5396	5658	5632	
		40	5415	5262	5572	5444	5389	
		45	5503	5514	5686	5300	5357	
		50	5414	5687	5649	5511	5671	
		55	5250	5561	5680	5492	5355	
		60	5420	5724	5310	5695	5689	
		65	5716	5546	5257	5497	5495	
		70	5540	5298	5554	5442	5322	
		75	5423	5477	5549	5699	5626	
		80	5526	5531	5535	5409	5441	
		85	5301	5487	5664	5573	5450	
		90	5329	5533	5550	5317	5479	
		95	5350	5624	5644	5397	5698	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5448	5494	5549	5299	5420	
		5	5382	5658	5295	5611	5279	
		10	5573	5492	5523	5689	5332	
		15	5386	5258	5591	5455	5532	
		20	5507	5281	5683	5252	5334	
		25	5318	5542	5633	5373	5335	
		30	5272	5606	5607	5524	5392	
		35	5529	5516	5572	5471	5498	
		40	5675	5337	5441	5696	5483	
		45	5597	5269	5353	5719	5590	
		50	5263	5712	5518	5341	5515	
		55	5395	5426	5463	5484	5585	
		60	5291	5648	5512	5665	5582	
		65	5564	5389	5298	5709	5284	
		70	5654	5589	5576	5543	5627	
		75	5476	5313	5407	5690	5594	
		80	5537	5599	5438	5348	5501	
		85	5396	5355	5361	5437	5393	
		90	5615	5567	5432	5329	5496	
		95	5405	5608	5639	5376	5326	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5703	5258	5485	5460	5262	
		5	5424	5516	5458	5440	5588	
		10	5362	5533	5621	5710	5420	
		15	5416	5361	5636	5715	5366	
		20	5601	5448	5370	5656	5518	
		25	5661	5521	5646	5667	5512	
		30	5699	5704	5346	5284	5722	
		35	5531	5620	5312	5702	5486	
		40	5407	5581	5577	5438	5625	
		45	5463	5680	5327	5309	5509	
		50	5623	5291	5314	5449	5535	
		55	5462	5529	5469	5585	5720	
		60	5337	5613	5275	5711	5480	
		65	5534	5684	5713	5614	5618	
		70	5299	5659	5479	5306	5367	
		75	5657	5615	5565	5545	5663	
		80	5666	5608	5253	5423	5282	
		85	5665	5464	5320	5315	5591	
		90	5305	5504	5513	5689	5537	
		95	5429	5603	5572	5311	5290	

Type 6 Radar Waveform_4

Download	4	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5483	5497	5421	5621	5482	
		5	5563	5441	5333	5524	5647	
		10	5519	5626	5574	5341	5256	
		15	5411	5543	5464	5681	5529	
		20	5374	5292	5389	5362	5629	
		25	5406	5513	5724	5275	5701	
		30	5554	5588	5564	5533	5542	
		35	5573	5711	5583	5477	5721	
		40	5664	5454	5720	5435	5443	
		45	5288	5299	5402	5467	5365	
		50	5538	5358	5309	5717	5423	
		55	5300	5539	5308	5645	5440	
		60	5656	5312	5360	5630	5439	
		65	5557	5606	5551	5282	5475	
		70	5353	5541	5674	5417	5686	
		75	5712	5589	5505	5444	5446	
		80	5531	5611	5507	5427	5305	
		85	5663	5366	5361	5470	5450	
		90	5530	5515	5673	5532	5667	
		95	5523	5474	5608	5578	5321	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	1
		Frequency List (MHz)	0	1	2	3	4	
		0	5263	5261	5357	5307	5324	
		5	5605	5463	5408	5687	5379	
		10	5450	5415	5615	5536	5277	
		15	5499	5670	5567	5251	5721	
		20	5382	5361	5427	5451	5602	
		25	5294	5462	5452	5260	5596	
		30	5574	5521	5679	5685	5265	
		35	5712	5424	5476	5630	5411	
		40	5560	5369	5392	5485	5529	
		45	5386	5326	5371	5346	5661	
		50	5278	5643	5416	5627	5656	
		55	5253	5430	5377	5490	5279	
		60	5299	5601	5619	5283	5576	
		65	5262	5512	5593	5341	5547	
		70	5339	5285	5691	5420	5633	
		75	5331	5380	5570	5282	5546	
		80	5700	5610	5405	5431	5719	
		85	5446	5487	5400	5628	5320	
		90	5609	5635	5475	5456	5559	
		95	5644	5657	5333	5594	5538	

Type 6 Radar Waveform_6

Download	6	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5518	5500	5293	5468	5544	
		5	5647	5388	5483	5375	5683	
		10	5284	5301	5656	5256	5298	
		15	5587	5322	5573	5674	5438	
		20	5527	5388	5443	5575	5560	
		25	5314	5655	5580	5672	5260	
		30	5463	5478	5419	5459	5376	
		35	5515	5272	5308	5325	5399	
		40	5452	5330	5250	5526	5315	
		45	5306	5454	5404	5451	5629	
		50	5344	5467	5716	5382	5618	
		55	5709	5583	5555	5428	5295	
		60	5643	5548	5584	5619	5558	
		65	5648	5713	5363	5288	5540	
		70	5396	5592	5355	5426	5551	
		75	5534	5481	5299	5719	5450	
		80	5496	5371	5429	5456	5509	
		85	5668	5661	5625	5263	5706	
		90	5641	5472	5464	5549	5602	
		95	5712	5317	5632	5401	5282	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5676	5264	5704	5629	5386	
		5	5689	5410	5558	5538	5415	
		10	5690	5565	5319	5451	5675	
		15	5449	5719	5630	5301	5596	
		20	5309	5532	5548	5448	5263	
		25	5286	5684	5706	5302	5352	
		30	5435	5634	5611	5380	5515	
		35	5606	5543	5336	5335	5535	
		40	5268	5393	5523	5622	5537	
		45	5385	5521	5338	5505	5520	
		50	5518	5330	5680	5519	5331	
		55	5663	5298	5374	5599	5557	
		60	5460	5588	5507	5568	5383	
		65	5508	5641	5313	5408	5388	
		70	5389	5372	5551	5702	5571	
		75	5569	5669	5262	5366	5531	
		80	5425	5721	5605	5510	5687	
		85	5461	5325	5627	5490	5559	
		90	5598	5678	5722	5604	5552	
		95	5269	5639	5459	5418	5625	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5456	5503	5640	5315	5606	
		5	5353	5335	5633	5604	5622	
		10	5621	5354	5360	5549	5340	
		15	5666	5479	5304	5289	5347	
		20	5309	5287	5524	5521	5714	
		25	5590	5489	5313	5265	5344	
		30	5338	5392	5277	5385	5578	
		35	5557	5697	5436	5711	5250	
		40	5649	5715	5681	5520	5551	
		45	5266	5620	5423	5574	5603	
		50	5284	5696	5569	5516	5366	
		55	5519	5617	5488	5668	5570	
		60	5686	5625	5533	5687	5333	
		65	5511	5487	5690	5303	5444	
		70	5394	5391	5713	5348	5510	
		75	5671	5594	5615	5513	5466	
		80	5518	5530	5422	5538	5525	
		85	5544	5473	5404	5329	5279	
		90	5403	5350	5655	5565	5480	
		95	5314	5695	5260	5706	5502	

Type 6 Radar Waveform_9

Download	9	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5711	5267	5576	5379	5448	
		5	5395	5357	5708	5292	5451	
		10	5455	5618	5401	5269	5361	
		15	5279	5606	5407	5334	5539	
		20	5695	5453	5288	5613	5591	
		25	5602	5442	5692	5417	5299	
		30	5386	5702	5349	5492	5537	
		35	5398	5696	5313	5707	5389	
		40	5639	5488	5323	5619	5517	
		45	5480	5721	5703	5481	5530	
		50	5490	5635	5300	5620	5605	
		55	5326	5310	5610	5571	5678	
		60	5390	5541	5718	5315	5478	
		65	5519	5634	5554	5405	5543	
		70	5425	5670	5625	5380	5491	
		75	5465	5324	5469	5714	5283	
		80	5494	5414	5694	5419	5258	
		85	5525	5533	5596	5294	5330	
		90	5651	5645	5345	5514	5265	
		95	5423	5312	5497	5413	5475	

Type 6 Radar Waveform_10

Download	10	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5491	5506	5512	5540	5668	
		5	5437	5282	5308	5455	5658	
		10	5386	5407	5442	5464	5382	
		15	5367	5258	5510	5256	5703	
		20	5522	5704	5605	5564	5393	
		25	5391	5420	5618	5333	5525	
		30	5688	5306	5707	5311	5596	
		35	5360	5501	5503	5639	5650	
		40	5327	5406	5557	5638	5514	
		45	5312	5701	5583	5280	5511	
		50	5476	5671	5694	5527	5632	
		55	5323	5684	5372	5480	5520	
		60	5351	5460	5500	5354	5579	
		65	5257	5465	5428	5626	5366	
		70	5494	5314	5300	5359	5426	
		75	5475	5495	5427	5555	5383	
		80	5342	5319	5453	5325	5496	
		85	5691	5637	5284	5368	5577	
		90	5451	5622	5435	5370	5296	
		95	5395	5295	5578	5380	5568	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5649	5270	5448	5701	5510	
		5	5479	5304	5383	5618	5390	
		10	5695	5671	5483	5659	5403	
		15	5455	5385	5516	5327	5711	
		20	5688	5267	5694	5537	5281	
		25	5718	5623	5722	5367	5567	
		30	5577	5263	5447	5463	5416	
		35	5402	5592	5299	5317	5564	
		40	5641	5489	5398	5306	5608	
		45	5716	5584	5394	5500	5636	
		50	5642	5290	5652	5308	5350	
		55	5576	5511	5583	5503	5386	
		60	5501	5645	5465	5280	5446	
		65	5712	5303	5615	5467	5357	
		70	5706	5320	5449	5594	5638	
		75	5654	5387	5384	5472	5553	
		80	5272	5336	5450	5405	5316	
		85	5648	5331	5556	5408	5602	
		90	5335	5575	5663	5675	5485	
		95	5407	5544	5368	5425	5293	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5429	5509	5384	5387	5255	
		5	5618	5704	5458	5306	5597	
		10	5626	5557	5524	5379	5424	
		15	5446	5512	5619	5372	5262	
		20	5622	5282	5683	5686	5510	
		25	5644	5667	5254	5351	5401	
		30	5609	5466	5695	5565	5712	
		35	5614	5541	5470	5478	5577	
		40	5669	5336	5546	5605	5548	
		45	5564	5477	5558	5689	5432	
		50	5641	5353	5298	5494	5648	
		55	5423	5699	5433	5700	5357	
		60	5630	5335	5410	5587	5684	
		65	5392	5535	5252	5554	5299	
		70	5627	5435	5487	5346	5599	
		75	5615	5534	5427	5647	5592	
		80	5313	5368	5331	5484	5519	
		85	5503	5289	5348	5386	5365	
		90	5422	5653	5385	5480	5361	
		95	5666	5631	5309	5301	5283	

Type 6 Radar Waveform_13

Download	13	Type 6	1.0	333.3	9	0.3333	300.0000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5684	5273	5320	5548	5572	
		5	5660	5251	5533	5372	5426	
		10	5557	5346	5565	5477	5445	
		15	5534	5542	5722	5454	5630	
		20	5448	5624	5300	5483	5435	
		25	5519	5457	5455	5452	5652	
		30	5305	5389	5434	5680	5299	
		35	5463	5720	5489	5416	5277	
		40	5274	5311	5602	5544	5560	
		45	5616	5267	5319	5517	5529	
		50	5349	5583	5471	5367	5412	
		55	5387	5391	5328	5284	5500	
		60	5419	5607	5261	5676	5590	
		65	5509	5422	5312	5561	5421	
		70	5697	5336	5606	5700	5622	
		75	5661	5515	5679	5373	5303	
		80	5628	5310	5709	5423	5579	
		85	5695	5338	5340	5596	5681	
		90	5530	5692	5456	5549	5665	
		95	5402	5535	5345	5564	5610	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5464	5512	5256	5709	5317	
		5	5702	5651	5608	5535	5633	
		10	5391	5610	5606	5672	5466	
		15	5622	5669	5350	5365	5646	
		20	5638	5517	5662	5292	5456	
		25	5323	5371	5660	5656	5469	
		30	5315	5341	5609	5520	5254	
		35	5344	5390	5259	5398	5403	
		40	5255	5360	5687	5551	5599	
		45	5406	5524	5643	5577	5320	
		50	5584	5393	5705	5400	5689	
		55	5600	5581	5338	5299	5413	
		60	5665	5397	5251	5433	5381	
		65	5559	5625	5529	5314	5493	
		70	5407	5700	5563	5582	5264	
		75	5267	5329	5496	5295	5629	
		80	5467	5691	5307	5380	5612	
		85	5265	5542	5412	5303	5294	
		90	5369	5404	5598	5698	5431	
		95	5516	5590	5462	5492	5515	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5719	5276	5667	5395	5537	
		5	5366	5673	5683	5698	5365	
		10	5322	5399	5269	5392	5487	
		15	5710	5321	5453	5410	5363	
		20	5549	5603	5381	5429	5589	
		25	5320	5368	5285	5503	5357	
		30	5705	5566	5260	5315	5452	
		35	5386	5578	5627	5551	5317	
		40	5569	5540	5625	5694	5596	
		45	5713	5504	5251	5635	5471	
		50	5647	5406	5451	5286	5495	
		55	5633	5691	5295	5296	5632	
		60	5648	5445	5355	5342	5558	
		65	5259	5327	5574	5565	5584	
		70	5490	5703	5412	5638	5387	
		75	5375	5477	5708	5405	5507	
		80	5534	5279	5304	5575	5612	
		85	5582	5602	5646	5345	5617	
		90	5699	5288	5704	5427	5313	
		95	5408	5533	5645	5457	5618	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5402	5612	5603	5459	5379	
		5	5408	5598	5283	5386	5669	
		10	5253	5663	5310	5587	5508	
		15	5701	5448	5455	5555	5557	
		20	5277	5544	5373	5477	5647	
		25	5591	5389	5537	5496	5691	
		30	5523	5378	5564	5272	5525	
		35	5423	5326	5328	5505	5623	
		40	5563	5690	5642	5484	5334	
		45	5693	5329	5261	5582	5502	
		50	5472	5318	5480	5404	5724	
		55	5486	5354	5619	5574	5520	
		60	5287	5487	5657	5370	5583	
		65	5601	5383	5476	5399	5534	
		70	5510	5507	5518	5458	5485	
		75	5418	5288	5698	5439	5679	
		80	5295	5515	5521	5565	5699	
		85	5611	5299	5390	5422	5453	
		90	5332	5461	5573	5420	5550	
		95	5700	5394	5355	5353	5721	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5657	5376	5539	5620	5599	
		5	5450	5358	5452	5401	5562	
		10	5549	5351	5307	5529	5314	
		15	5575	5403	5272	5565	5443	
		20	5485	5462	5375	5268	5596	
		25	5697	5493	5571	5538	5580	
		30	5480	5593	5716	5470	5664	
		35	5285	5694	5479	5717	5344	
		40	5706	5501	5699	5687	5474	
		45	5367	5417	5654	5382	5623	
		50	5399	5283	5553	5561	5616	
		55	5424	5592	5678	5676	5648	
		60	5590	5703	5685	5329	5319	
		65	5483	5316	5309	5472	5540	
		70	5271	5377	5471	5331	5585	
		75	5413	5627	5661	5439	5262	
		80	5528	5544	5387	5502	5587	
		85	5418	5363	5350	5638	5618	
		90	5338	5398	5455	5567	5280	
		95	5378	5253	5332	5349	5535	

Type 6 Radar Waveform_18

Download	18	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5437	5615	5475	5306	5441	
		5	5492	5545	5433	5608	5493	
		10	5338	5392	5405	5550	5402	
		15	5605	5665	5448	5464	5476	
		20	5512	5523	5454	5348	5631	
		25	5425	5597	5580	5566	5333	
		30	5490	5290	5706	5376	5632	
		35	5658	5314	5342	5367	5684	
		40	5403	5347	5500	5712	5435	
		45	5413	5275	5459	5604	5650	
		50	5271	5305	5535	5391	5467	
		55	5561	5357	5375	5274	5626	
		60	5309	5262	5510	5421	5576	
		65	5541	5655	5640	5431	5337	
		70	5389	5575	5351	5707	5420	
		75	5417	5325	5551	5565	5673	
		80	5307	5418	5680	5588	5511	
		85	5444	5304	5440	5308	5344	
		90	5432	5715	5681	5335	5311	
		95	5452	5258	5659	5641	5542	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5692	5379	5411	5467	5661	
		5	5631	5567	5508	5303	5437	
		10	5327	5602	5433	5600	5571	
		15	5490	5257	5293	5493	5656	
		20	5484	5678	5464	5543	5321	
		25	5519	5300	5628	5323	5639	
		30	5719	5455	5394	5548	5642	
		35	5488	5370	5363	5407	5497	
		40	5494	5280	5607	5681	5332	
		45	5583	5295	5529	5635	5655	
		50	5264	5640	5690	5489	5581	
		55	5664	5435	5486	5540	5694	
		60	5458	5707	5683	5333	5515	
		65	5361	5712	5531	5434	5365	
		70	5534	5320	5375	5401	5669	
		75	5651	5618	5250	5670	5502	
		80	5619	5551	5703	5312	5355	
		85	5562	5260	5473	5350	5369	
		90	5597	5650	5698	5390	5443	
		95	5524	5668	5555	5456	5279	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5375	5618	5347	5628	5503	
		5	5673	5492	5583	5466	5644	
		10	5258	5391	5474	5320	5592	
		15	5481	5384	5396	5538	5470	
		20	5369	5405	5535	5294	5310	
		25	5724	5356	5427	5286	5344	
		30	5351	5666	5416	5308	5509	
		35	5558	5654	5560	5556	5336	
		40	5577	5693	5372	5678	5639	
		45	5307	5256	5541	5565	5706	
		50	5353	5463	5537	5681	5443	
		55	5674	5483	5406	5518	5705	
		60	5387	5533	5251	5534	5319	
		65	5551	5467	5703	5517	5510	
		70	5341	5493	5667	5415	5421	
		75	5479	5446	5362	5313	5697	
		80	5699	5461	5611	5323	5277	
		85	5309	5335	5458	5638	5403	
		90	5284	5715	5445	5422	5647	
		95	5658	5276	5374	5590	5297	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5630	5382	5283	5314	5723	
		5	5715	5514	5658	5532	5376	
		10	5664	5655	5515	5613	5569	
		15	5511	5402	5486	5662	5403	
		20	5438	5443	5624	5267	5673	
		25	5576	5559	5531	5707	5328	
		30	5330	5308	5406	5568	5603	
		35	5648	5271	5450	5713	5470	
		40	5272	5660	5631	5612	5297	
		45	5287	5274	5594	5452	5281	
		50	5512	5282	5539	5286	5481	
		55	5397	5389	5302	5377	5647	
		60	5395	5681	5694	5456	5672	
		65	5357	5268	5587	5299	5595	
		70	5442	5478	5503	5537	5359	
		75	5317	5355	5636	5535	5564	
		80	5460	5698	5618	5471	5567	
		85	5417	5699	5400	5574	5620	
		90	5360	5583	5656	5459	5340	
		95	5264	5296	5257	5500	5508	

Type 6 Radar Waveform_22

Download	22	Type 6	1.0	333.3	9	0.3333	300.000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5410	5621	5694	5475	5585	
		5	5282	5439	5258	5695	5680	
		10	5498	5541	5556	5710	5634	
		15	5657	5638	5505	5531	5379	
		20	5411	5604	5384	5616	5715	
		25	5464	5525	5665	5635	5266	
		30	5370	5265	5342	5326	5690	
		35	5362	5343	5391	5481	5586	
		40	5365	5569	5280	5294	5400	
		45	5267	5357	5372	5550	5717	
		50	5632	5688	5333	5628	5487	
		55	5328	5485	5351	5579	5596	
		60	5348	5301	5560	5626	5526	
		65	5618	5558	5692	5509	5390	
		70	5720	5647	5637	5683	5671	
		75	5314	5508	5610	5441	5409	
		80	5399	5564	5709	5602	5707	
		85	5585	5356	5476	5493	5465	
		90	5374	5405	5371	5555	5492	
		95	5315	5389	5672	5467	5539	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5665	5385	5630	5539	5310	
		5	5421	5461	5333	5383	5412	
		10	5429	5330	5694	5655	5270	
		15	5668	5608	5576	5571	5419	
		20	5673	5325	5705	5688	5352	
		25	5377	5393	5361	5300	5509	
		30	5583	5697	5494	5621	5354	
		35	5453	5614	5641	5395	5425	
		40	5448	5507	5520	5291	5329	
		45	5722	5440	5603	5604	5411	
		50	5389	5384	5717	5272	5305	
		55	5294	5318	5430	5250	5358	
		60	5661	5381	5562	5341	5660	
		65	5523	5719	5572	5640	5435	
		70	5647	5273	5477	5678	5278	
		75	5422	5519	5702	5599	5561	
		80	5505	5559	5597	5327	5268	
		85	5674	5658	5471	5311	5406	
		90	5514	5388	5610	5476	5390	
		95	5492	5276	5282	5542	5462	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5445	5624	5566	5700	5627	
		5	5463	5386	5311	5546	5619	
		10	5360	5594	5260	5528	5676	
		15	5261	5320	5711	5524	5288	
		20	5330	5364	5363	5697	5661	
		25	5618	5704	5596	5465	5712	
		30	5551	5569	5654	5479	5268	
		35	5344	5493	5544	5410	5319	
		40	5309	5264	5531	5285	5258	
		45	5605	5523	5391	5656	5394	
		50	5287	5565	5435	5331	5608	
		55	5259	5484	5612	5668	5559	
		60	5415	5516	5665	5506	5607	
		65	5582	5590	5598	5552	5413	
		70	5558	5643	5284	5623	5707	
		75	5446	5323	5324	5403	5407	
		80	5532	5436	5662	5505	5498	
		85	5657	5519	5418	5377	5494	
		90	5348	5477	5345	5526	5405	
		95	5557	5586	5369	5595	5690	

Type 6 Radar Waveform_25

Download	25	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5603	5388	5502	5386	5372	
		5	5505	5408	5612	5448	5669	
		10	5383	5301	5723	5697	5349	
		15	5447	5339	5569	5480	5338	
		20	5433	5304	5311	5634	5506	
		25	5653	5324	5271	5593	5458	
		30	5611	5694	5420	5639	5535	
		35	5635	5681	5472	5320	5675	
		40	5614	5525	5285	5565	5585	
		45	5703	5449	5709	5281	5638	
		50	5266	5486	5517	5431	5538	
		55	5574	5688	5674	5591	5580	
		60	5558	5594	5332	5553	5308	
		65	5539	5537	5347	5507	5485	
		70	5544	5268	5608	5599	5666	
		75	5318	5443	5467	5384	5659	
		80	5642	5692	5555	5250	5344	
		85	5340	5620	5286	5273	5528	
		90	5513	5379	5645	5422	5720	
		95	5541	5484	5251	5698	5413	

Type 6 Radar Waveform_26

Download	26	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5383	5627	5438	5547	5689	
		5	5333	5461	5300	5655	5600	
		10	5647	5342	5443	5718	5437	
		15	5574	5345	5614	5672	5346	
		20	5599	5720	5303	5607	5394	
		25	5505	5527	5673	5305	5257	
		30	5347	5568	5434	5669	5362	
		35	5674	5348	5722	5709	5514	
		40	5319	5699	5668	5379	5494	
		45	5565	5311	5410	5287	5546	
		50	5417	5442	5537	5606	5632	
		55	5385	5642	5389	5628	5610	
		60	5270	5503	5426	5633	5499	
		65	5488	5573	5593	5714	5310	
		70	5557	5271	5457	5575	5625	
		75	5563	5365	5436	5473	5719	
		80	5313	5455	5539	5657	5680	
		85	5331	5251	5324	5301	5512	
		90	5678	5586	5316	5430	5269	
		95	5439	5525	5382	5705	5326	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.000000	1
		Frequency List (MHz)	0	1	2	3	4	
		0	5638	5391	5374	5708	5434	
		5	5686	5355	5536	5463	5387	
		10	5531	5533	5383	5264	5525	
		15	5701	5448	5659	5389	5257	
		20	5668	5283	5392	5580	5660	
		25	5454	5633	5399	5339	5299	
		30	5333	5649	5346	5657	5338	
		35	5439	5370	5400	5623	5353	
		40	5402	5637	5433	5376	5326	
		45	5545	5394	5468	5340	5293	
		50	5618	5588	5695	5455	5329	
		55	5475	5596	5482	5447	5484	
		60	5435	5258	5556	5542	5332	
		65	5437	5512	5425	5509	5251	
		70	5613	5371	5684	5551	5584	
		75	5634	5586	5656	5688	5290	
		80	5254	5311	5473	5452	5356	
		85	5643	5523	5594	5278	5549	
		90	5710	5368	5592	5350	5312	
		95	5281	5553	5606	5280	5587	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.000000	1
		Frequency List (MHz)	0	1	2	3	4	
		0	5418	5630	5310	5394	5276	
		5	5253	5377	5611	5626	5594	
		10	5365	5322	5424	5261	5285	
		15	5516	5256	5551	5607	5678	
		20	5265	5359	5699	5384	5553	
		25	5548	5306	5361	5503	5373	
		30	5341	5697	5482	5292	5595	
		35	5477	5530	5641	5537	5667	
		40	5485	5575	5673	5255	5525	
		45	5526	5296	5698	5644	5319	
		50	5639	5309	5278	5651	5566	
		55	5550	5672	5266	5455	5600	
		60	5490	5565	5382	5486	5386	
		65	5635	5304	5391	5323	5599	
		70	5374	5533	5430	5543	5603	
		75	5706	5324	5327	5368	5400	
		80	5510	5475	5536	5449	5689	
		85	5438	5703	5618	5559	5329	
		90	5598	5287	5572	5390	5570	
		95	5410	5590	5275	5532	5629	

Type 6 Radar Waveform_29

Download	29	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5576	5394	5721	5555	5496	
		5	5295	5302	5686	5692	5423	
		10	5296	5586	5465	5456	5306	
		15	5604	5383	5654	5652	5395	
		20	5273	5428	5640	5473	5526	
		25	5339	5633	5564	5607	5407	
		30	5480	5683	5439	5507	5272	
		35	5675	5519	5621	5534	5328	
		40	5548	5506	5568	5513	5341	
		45	5370	5659	5505	5560	5487	
		50	5349	5585	5520	5495	5690	
		55	5595	5279	5504	5387	5426	
		60	5632	5290	5435	5397	5305	
		65	5434	5356	5335	5584	5467	
		70	5671	5572	5492	5474	5382	
		75	5406	5502	5475	5351	5405	
		80	5620	5413	5291	5639	5599	
		85	5446	5271	5592	5377	5666	
		90	5427	5283	5570	5253	5698	
		95	5321	5454	5402	5587	5574	

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-17		
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	5495	1	5522	1	5500	1	5515	1
1	5510	1	5499	1	5490	1	5530	1
2	5499	1	5515	1	5499	1	5501	0
3	5517	1	5520	1	5493	0	5505	1
4	5498	1	5525	0	5494	1	5507	0
5	5504	1	5515	1	5523	1	5514	1
6	5514	1	5524	0	5527	1	5503	0
7	5496	1	5490	1	5506	1	5526	0
8	5529	1	5504	1	5508	1	5530	1
9	5497	1	5496	1	5504	1	5504	0
10	5493	1	5517	1	5521	1	5512	0
11	5495	0	5510	1	5522	1	5490	1
12	5524	1	5493	1	5509	1	5510	1
13	5503	1	5497	1	5517	1	5501	0
14	5527	1	5491	0	5509	1	5513	1
15	5512	1	5518	1	5510	1	5491	0
16	5526	1	5490	1	5512	1	5530	1
17	5530	0	5528	1	5525	1	5510	1
18	5493	1	5510	1	5530	1	5493	0
19	5529	1	5527	1	5513	1	5496	1
20	5490	1	5506	0	5529	1	5498	1
21	5504	1	5508	1	5524	1	5514	1
22	5518	1	5504	1	5491	1	5515	1
23	5521	0	5514	1	5517	1	5514	0
24	5513	1	5530	1	5529	0	5494	1
25	5524	1	5491	1	5496	1	5507	1
26	5516	1	5495	1	5503	1	5527	1



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
27	5499	1	5517	1	5501	1	5499	0
28	5498	1	5518	1	5517	1	5510	1
29	5515	1	5506	1	5521	1	5504	1
Probability:	90.0%		86.7%		93.3%		63.3%	
Aggregate:	83.3% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	518.0	102	52836.0	Download	0	Type 2	3.6	158.0	27	4266.0
Download	1	Type 1	1.0	898.0	59	52962.0	Download	1	Type 2	4.6	225.0	29	6525.0
Download	2	Type 1	1.0	818.0	65	53170.0	Download	2	Type 2	3.5	182.0	27	4914.0
Download	3	Type 1	1.0	538.0	99	53262.0	Download	3	Type 2	4.5	206.0	29	5974.0
Download	4	Type 1	1.0	798.0	67	53466.0	Download	4	Type 2	4.2	153.0	28	4284.0
Download	5	Type 1	1.0	858.0	62	53196.0	Download	5	Type 2	1.9	208.0	24	4992.0
Download	6	Type 1	1.0	718.0	74	53132.0	Download	6	Type 2	4.3	152.0	28	4256.0
Download	7	Type 1	1.0	878.0	61	53558.0	Download	7	Type 2	3.7	230.0	27	6210.0
Download	8	Type 1	1.0	938.0	57	53466.0	Download	8	Type 2	2.9	160.0	26	4160.0
Download	9	Type 1	1.0	918.0	58	53244.0	Download	9	Type 2	4.7	194.0	29	5626.0
Download	10	Type 1	1.0	778.0	68	52904.0	Download	10	Type 2	3.9	210.0	28	5880.0
Download	11	Type 1	1.0	578.0	92	53176.0	Download	11	Type 2	3.2	216.0	26	5616.0
Download	12	Type 1	1.0	738.0	72	53136.0	Download	12	Type 2	4.3	217.0	28	6076.0
Download	13	Type 1	1.0	598.0	89	53222.0	Download	13	Type 2	2.5	155.0	25	3875.0
Download	14	Type 1	1.0	678.0	78	52864.0	Download	14	Type 2	2.9	193.0	26	5018.0
Download	15	Type 1	1.0	1543.0	35	54005.0	Download	15	Type 2	3.0	163.0	26	4238.0
Download	16	Type 1	1.0	706.0	75	52950.0	Download	16	Type 2	2.4	212.0	25	5300.0
Download	17	Type 1	1.0	2246.0	24	53904.0	Download	17	Type 2	4.0	205.0	28	5740.0
Download	18	Type 1	1.0	1554.0	34	52836.0	Download	18	Type 2	4.2	221.0	28	6188.0
Download	19	Type 1	1.0	649.0	82	53218.0	Download	19	Type 2	1.8	181.0	24	4344.0
Download	20	Type 1	1.0	812.0	65	52780.0	Download	20	Type 2	1.7	224.0	24	5376.0
Download	21	Type 1	1.0	1671.0	32	53472.0	Download	21	Type 2	1.4	188.0	23	4324.0
Download	22	Type 1	1.0	917.0	58	53186.0	Download	22	Type 2	4.9	215.0	29	6235.0
Download	23	Type 1	1.0	3041.0	18	54738.0	Download	23	Type 2	4.7	180.0	29	5220.0
Download	24	Type 1	1.0	1805.0	30	54150.0	Download	24	Type 2	1.5	202.0	23	4646.0
Download	25	Type 1	1.0	1800.0	30	54000.0	Download	25	Type 2	1.0	209.0	23	4807.0
Download	26	Type 1	1.0	2050.0	26	53300.0	Download	26	Type 2	2.4	196.0	25	4900.0
Download	27	Type 1	1.0	1969.0	27	53163.0	Download	27	Type 2	5.0	168.0	29	4872.0
Download	28	Type 1	1.0	769.0	69	53061.0	Download	28	Type 2	5.0	211.0	29	6119.0
Download	29	Type 1	1.0	2307.0	23	53061.0	Download	29	Type 2	2.2	161.0	25	4025.0



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	8.6	478.0	17	8126.0	Download	0	Type 4	16.9	478.0	15	7170.0
Download	1	Type 3	9.6	261.0	18	4696.0	Download	1	Type 4	19.0	261.0	16	4176.0
Download	2	Type 3	8.5	427.0	17	7259.0	Download	2	Type 4	16.6	427.0	15	6405.0
Download	3	Type 3	9.5	238.0	18	4284.0	Download	3	Type 4	18.9	238.0	16	3808.0
Download	4	Type 3	9.2	254.0	18	4572.0	Download	4	Type 4	18.2	254.0	16	4064.0
Download	5	Type 3	6.9	461.0	16	7376.0	Download	5	Type 4	13.1	461.0	13	5993.0
Download	6	Type 3	9.3	277.0	18	4986.0	Download	6	Type 4	18.4	277.0	16	4432.0
Download	7	Type 3	8.7	259.0	18	4662.0	Download	7	Type 4	17.1	259.0	15	3885.0
Download	8	Type 3	7.9	431.0	17	7327.0	Download	8	Type 4	15.3	431.0	14	6034.0
Download	9	Type 3	9.7	438.0	18	7884.0	Download	9	Type 4	19.3	438.0	16	7008.0
Download	10	Type 3	8.9	477.0	18	8586.0	Download	10	Type 4	17.5	477.0	15	7155.0
Download	11	Type 3	8.2	206.0	17	3502.0	Download	11	Type 4	15.9	206.0	14	2884.0
Download	12	Type 3	9.3	469.0	18	8442.0	Download	12	Type 4	18.5	469.0	16	7504.0
Download	13	Type 3	7.5	500.0	17	8500.0	Download	13	Type 4	14.3	500.0	13	6500.0
Download	14	Type 3	7.9	334.0	17	5678.0	Download	14	Type 4	15.3	334.0	14	4676.0
Download	15	Type 3	8.0	442.0	17	7514.0	Download	15	Type 4	15.6	442.0	14	6188.0
Download	16	Type 3	7.4	315.0	17	5355.0	Download	16	Type 4	14.1	315.0	13	4095.0
Download	17	Type 3	9.0	412.0	18	7416.0	Download	17	Type 4	17.8	412.0	15	6180.0
Download	18	Type 3	9.2	405.0	18	7290.0	Download	18	Type 4	18.1	405.0	15	6075.0
Download	19	Type 3	6.8	345.0	16	5520.0	Download	19	Type 4	12.8	345.0	12	4140.0
Download	20	Type 3	6.7	464.0	16	7424.0	Download	20	Type 4	12.5	464.0	12	5568.0
Download	21	Type 3	6.4	376.0	16	6016.0	Download	21	Type 4	11.9	376.0	12	4512.0
Download	22	Type 3	9.9	455.0	18	8190.0	Download	22	Type 4	19.8	455.0	16	7280.0
Download	23	Type 3	9.7	451.0	18	8118.0	Download	23	Type 4	19.3	451.0	16	7216.0
Download	24	Type 3	6.5	205.0	16	3280.0	Download	24	Type 4	12.1	205.0	12	2460.0
Download	25	Type 3	6.0	300.0	16	4800.0	Download	25	Type 4	11.1	300.0	12	3600.0
Download	26	Type 3	7.4	471.0	17	8007.0	Download	26	Type 4	14.1	471.0	13	6123.0
Download	27	Type 3	10.0	328.0	18	5904.0	Download	27	Type 4	20.0	328.0	16	5248.0
Download	28	Type 3	10.0	437.0	18	7866.0	Download	28	Type 4	19.9	437.0	16	6992.0
Download	29	Type 3	7.2	278.0	16	4448.0	Download	29	Type 4	13.7	278.0	13	3614.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5510	1	15	5495.2	1
1	5510	1	16	5494	0
2	5510	1	17	5496.8	1
3	5510	1	18	5496.8	1
4	5510	1	19	5493.2	1
5	5510	1	20	5527.2	0
6	5510	1	21	5527.6	1
7	5510	1	22	5522	1
8	5510	1	23	5522.4	1
9	5510	1	24	5527.2	1
10	5496.4	1	25	5528	1
11	5495.2	1	26	5526	1
12	5497.2	1	27	5522	1
13	5494	1	28	5522	1
14	5494.8	0	29	5526.4	1
Detection Percentage (%)			90.0%		

Type 5 Radar Waveform_0

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	0	Type 5	16	0.7500000	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	670636.0	82.8	15	2	1380.0	1243.0	-	
		1	104448.0	94.0	15	3	1797.0	1572.0	1204.0	
		2	286004.0	81.3	15	2	1037.0	1533.0	-	
		3	466057.0	93.5	15	3	1569.0	1855.0	1302.0	
		4	646080.0	90.0	15	3	1525.0	1924.0	1973.0	
		5	82570.0	61.6	15	1	1029.0	-	-	
		6	263178.0	91.0	15	3	1532.0	1031.0	1416.0	
		7	444072.0	83.6	15	3	1329.0	1460.0	1257.0	
		8	625962.0	74.1	15	2	1097.0	1788.0	-	
		9	59989.0	95.8	15	3	1314.0	1355.0	1171.0	
		10	240456.0	86.1	15	3	1754.0	1613.0	1960.0	
		11	422367.0	77.5	15	2	1449.0	1536.0	-	
		12	601971.0	91.4	15	3	1641.0	1491.0	1822.0	
		13	37717.0	68.7	15	2	1184.0	1878.0	-	
		14	218975.0	73.9	15	2	1320.0	1395.0	-	
		15	399761.0	75.4	15	2	1661.0	1901.0	-	

Type 5 Radar Waveform_1

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	1	Type 5	19	0.6315789	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	489059.0	67.5	19	2	1274.0	1767.0	-	
		1	12920.0	87.7	19	3	1537.0	1904.0	1599.0	
		2	165212.0	89.2	19	3	1441.0	1107.0	1214.0	
		3	318512.0	59.9	19	1	1716.0	-	-	
		4	471405.0	58.6	19	1	1540.0	-	-	
		5	624547.0	55.1	19	1	1199.0	-	-	
		6	146184.0	98.7	19	3	1914.0	1856.0	1358.0	
		7	298384.0	95.7	19	3	1594.0	1182.0	1695.0	
		8	452969.0	56.2	19	1	1003.0	-	-	
		9	605875.0	50.8	19	1	1033.0	-	-	
		10	127914.0	67.2	19	2	1538.0	1173.0	-	
		11	279486.0	99.9	19	3	1864.0	1206.0	1768.0	
		12	431629.0	99.2	19	3	1886.0	1269.0	1482.0	
		13	586638.0	65.0	19	1	1462.0	-	-	
		14	109164.0	70.3	19	2	1348.0	1155.0	-	
		15	261409.0	76.6	19	2	1349.0	1936.0	-	
		16	413706.0	67.6	19	2	1801.0	1611.0	-	
		17	564574.0	85.0	19	3	1825.0	1779.0	1453.0	
		18	89996.0	95.3	19	3	1223.0	1985.0	1900.0	

Type 5 Radar Waveform_2

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	2	Type 5	16	0.7500000	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	289100.0	51.3	15	1	1399.0	-	-	
		1	470598.0	63.3	15	1	1497.0	-	-	
		2	650387.0	78.2	15	2	1911.0	1590.0	-	
		3	84997.0	81.6	15	2	1729.0	1252.0	-	
		4	265946.0	84.7	15	3	1133.0	1228.0	1255.0	
		5	447333.0	72.2	15	2	1436.0	1570.0	-	
		6	629673.0	55.4	15	1	1615.0	-	-	
		7	62509.0	95.9	15	3	1376.0	1901.0	1665.0	
		8	243409.0	87.7	15	3	1561.0	1771.0	1018.0	
		9	424855.0	81.3	15	2	1330.0	1961.0	-	
		10	606546.0	70.1	15	2	1119.0	1444.0	-	
		11	40396.0	73.8	15	2	1265.0	1113.0	-	
		12	221658.0	69.5	15	2	1045.0	1535.0	-	
		13	402895.0	70.9	15	2	1405.0	1242.0	-	
		14	582527.0	99.2	15	3	1782.0	1050.0	1893.0	
		15	18076.0	52.0	15	1	1776.0	-	-	

Type 5 Radar Waveform_3

Download	3	Type 5	19	0.6315789	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	167590.0	70.4	18	2	1620.0	1550.0	-	
		1	320885.0	58.4	18	1	1431.0	-	-	
		2	471849.0	93.5	18	3	1410.0	1270.0	1234.0	
		3	624919.0	82.2	18	2	1093.0	1974.0	-	
		4	148950.0	77.6	18	2	1032.0	1574.0	-	
		5	300481.0	95.4	18	3	1678.0	1632.0	1413.0	
		6	452374.0	85.6	18	3	1968.0	1261.0	1688.0	
		7	605321.0	87.3	18	3	1895.0	1024.0	1000.0	
		8	129721.0	89.2	18	3	1938.0	1467.0	1325.0	
		9	281776.0	94.4	18	3	1616.0	1207.0	1853.0	
		10	434662.0	91.1	18	3	1161.0	1103.0	1194.0	
		11	585473.0	84.5	18	3	1790.0	1565.0	1738.0	
		12	111618.0	59.0	18	1	1205.0	-	-	
		13	263934.0	75.4	18	2	1298.0	1264.0	-	
		14	417132.0	59.5	18	1	1593.0	-	-	
		15	569680.0	59.9	18	1	1863.0	-	-	
		16	92770.0	56.3	18	1	1313.0	-	-	
		17	244864.0	73.4	18	2	1612.0	1666.0	-	
		18	397666.0	72.6	18	2	1026.0	1589.0	-	

Type 5 Radar Waveform_4

Download	4	Type 5	18	0.6666667	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	581710.0	62.1	17	1	1693.0	-	-	
		1	77657.0	89.4	17	3	1690.0	1668.0	1375.0	
		2	239321.0	56.0	17	1	1607.0	-	-	
		3	400746.0	54.5	17	1	1397.0	-	-	
		4	559520.0	87.7	17	3	1809.0	1140.0	1496.0	
		5	58149.0	53.1	17	1	1684.0	-	-	
		6	219626.0	59.3	17	1	1083.0	-	-	
		7	380893.0	60.9	17	1	1359.0	-	-	
		8	541895.0	64.4	17	1	1796.0	-	-	
		9	38141.0	86.2	17	3	1063.0	1751.0	1326.0	
		10	199160.0	77.1	17	2	1780.0	1244.0	-	
		11	369511.0	97.8	17	3	1262.0	1193.0	1680.0	
		12	520832.0	79.0	17	2	1368.0	1957.0	-	
		13	18323.0	100.0	17	3	1670.0	1827.0	1582.0	
		14	179701.0	63.0	17	1	1667.0	-	-	
		15	339558.0	99.9	17	3	1760.0	1055.0	1634.0	
		16	501281.0	68.1	17	2	1179.0	1794.0	-	
		17	661934.0	74.1	17	2	1731.0	1556.0	-	

Type 5 Radar Waveform_5

Download	5	Type 5	11	1.0909091	12.0000000	5.510000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	261808.0	52.7	8	1	1640.0	-	-	
		1	525242.0	67.7	8	2	1650.0	1539.0	-	
		2	790566.0	56.0	8	1	1098.0	-	-	
		3	1052653.0	77.7	8	2	1984.0	1434.0	-	
		4	228611.0	91.0	8	3	1487.0	1067.0	1250.0	
		5	492611.0	92.5	8	3	1114.0	1340.0	1036.0	
		6	755661.0	90.3	8	3	1062.0	1421.0	1990.0	
		7	1020858.0	81.2	8	2	1007.0	1652.0	-	
		8	196382.0	71.0	8	2	1984.0	1560.0	-	
		9	459525.0	86.8	8	3	1614.0	1304.0	1991.0	
		10	725293.0	62.2	8	1	1335.0	-	-	

Type 5 Radar Waveform_6

Download	6	Type 5	18	0.666667	12.000000	5.51000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	602963.0	71.8	18	2	1028.0	1727.0	-
		1	100242.0	60.1	18	1	1617.0	-	-
		2	261173.0	67.4	18	2	1524.0	1020.0	-
		3	421033.0	96.1	18	3	1772.0	1284.0	1393.0
		4	580679.0	98.4	18	3	1849.0	1725.0	1971.0
		5	80009.0	87.1	18	3	1585.0	1553.0	1502.0
		6	241631.0	62.7	18	1	1724.0	-	-
		7	402954.0	64.4	18	1	1636.0	-	-
		8	563977.0	53.9	18	1	1952.0	-	-
		9	60489.0	55.8	18	1	1806.0	-	-
		10	221545.0	79.0	18	2	1157.0	1232.0	-
		11	382300.0	68.3	18	2	1658.0	1343.0	-
		12	541474.0	84.4	18	3	1927.0	1975.0	1281.0
		13	40544.0	71.2	18	2	1406.0	1762.0	-
		14	201984.0	51.0	18	1	1452.0	-	-
		15	363515.0	62.1	18	1	1094.0	-	-
		16	522502.0	96.7	18	3	1402.0	1272.0	1508.0
		17	20786.0	62.1	18	1	1129.0	-	-

Type 5 Radar Waveform_7

Download	7	Type 5	16	0.750000	12.000000	5.51000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	204140.0	84.5	15	3	1293.0	1224.0	1804.0
		1	385175.0	96.1	15	3	1267.0	1048.0	1647.0
		2	566914.0	75.6	15	2	1186.0	1720.0	-
		3	1012.0	91.4	15	3	1551.0	1868.0	1305.0
		4	181869.0	85.8	15	3	1737.0	1508.0	1051.0
		5	364059.0	53.5	15	1	1554.0	-	-
		6	545257.0	55.7	15	1	1998.0	-	-
		7	727182.0	66.5	15	1	1473.0	-	-
		8	159525.0	84.4	15	3	1370.0	1929.0	1308.0
		9	340354.0	98.4	15	3	1606.0	1712.0	1185.0
		10	523177.0	63.5	15	1	1618.0	-	-
		11	704501.0	64.2	15	1	1811.0	-	-
		12	137738.0	56.5	15	1	1993.0	-	-
		13	318722.0	82.2	15	2	1787.0	1216.0	-
		14	499857.0	72.5	15	2	1941.0	1115.0	-
		15	678927.0	98.7	15	3	1866.0	1994.0	1486.0

Type 5 Radar Waveform_8

Download	8	Type 5	14	0.8571429	12.000000	5.51000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	131454.0	92.6	12	3	1761.0	1734.0	1519.0
		1	338898.0	76.0	12	2	1514.0	1545.0	-
		2	546907.0	59.6	12	1	1704.0	-	-
		3	754379.0	51.6	12	1	1702.0	-	-
		4	106278.0	80.6	12	2	1440.0	1321.0	-
		5	313827.0	62.9	12	1	1850.0	-	-
		6	521458.0	50.2	12	1	1529.0	-	-
		7	728801.0	85.4	12	3	1288.0	1619.0	1169.0
		8	80837.0	64.2	12	1	1877.0	-	-
		9	287727.0	68.2	12	2	1604.0	1872.0	-
		10	495201.0	73.7	12	2	1297.0	1432.0	-
		11	700284.0	99.4	12	3	1838.0	1653.0	1840.0
		12	55236.0	71.6	12	2	1366.0	1303.0	-
		13	262787.0	56.5	12	1	1644.0	-	-

Type 5 Radar Waveform_9

Download	9	Type 5	19	0.6315789	12.0000000	5.510000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	344851.0	89.9	19	3	1187.0	1815.0	1240.0
		1	497995.0	80.4	19	2	1195.0	1791.0	-
		2	21829.0	93.6	19	3	1092.0	1167.0	1483.0
		3	174301.0	69.0	19	2	1523.0	1490.0	-
		4	326038.0	86.5	19	3	1940.0	1258.0	1181.0
		5	477974.0	90.8	19	3	1522.0	1575.0	1518.0
		6	3069.0	86.7	19	3	1493.0	1917.0	1054.0
		7	155496.0	80.5	19	2	1176.0	1950.0	-
		8	307955.0	74.4	19	2	1581.0	1463.0	-
		9	461792.0	63.8	19	1	1137.0	-	-
		10	610537.0	90.4	19	3	1932.0	1976.0	1492.0
		11	136868.0	81.8	19	2	1301.0	1150.0	-
		12	289924.0	52.6	19	1	1424.0	-	-
		13	442502.0	64.3	19	1	1785.0	-	-
		14	595382.0	50.9	19	1	1642.0	-	-
		15	117609.0	89.7	19	3	1254.0	1956.0	1715.0
		16	269708.0	99.3	19	3	1930.0	1154.0	1571.0
		17	422115.0	96.9	19	3	1793.0	1151.0	1178.0
		18	573547.0	95.9	19	3	1247.0	1925.0	1766.0

Type 5 Radar Waveform_10

Download	10	Type 5	17	0.7058824	12.0000000	5.496000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	110591.0	85.8	16	3	1959.0	1294.0	1813.0
		1	281383.0	78.6	16	2	1109.0	1905.0	-
		2	452012.0	75.0	16	2	1372.0	1391.0	-
		3	623249.0	52.4	16	1	1963.0	-	-
		4	89800.0	95.0	16	3	1735.0	1141.0	1053.0
		5	260084.0	81.5	16	2	1830.0	1996.0	-
		6	430861.0	71.6	16	2	1659.0	1309.0	-
		7	599880.0	95.9	16	3	1295.0	1798.0	1605.0
		8	68794.0	90.2	16	3	1781.0	1049.0	1484.0
		9	239516.0	77.2	16	2	1177.0	1457.0	-
		10	409858.0	67.5	16	2	1986.0	1023.0	-
		11	579666.0	79.8	16	2	1962.0	1847.0	-
		12	48031.0	56.3	16	1	1415.0	-	-
		13	218023.0	95.0	16	3	1396.0	1443.0	1353.0
		14	389177.0	77.9	16	2	1111.0	1324.0	-
		15	560378.0	58.5	16	1	1691.0	-	-
		16	26901.0	83.2	16	2	1651.0	1965.0	-

Type 5 Radar Waveform_11

Download	11	Type 5	15	0.8000000	12.0000000	5.495000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	223870.0	70.6	13	2	1807.0	1040.0	-
		1	416724.0	87.5	13	3	1149.0	1409.0	1209.0
		2	608752.0	95.7	13	3	1591.0	1698.0	1892.0
		3	6725.0	81.7	13	2	1136.0	1235.0	-
		4	200287.0	62.0	13	1	1926.0	-	-
		5	394207.0	62.1	13	1	1191.0	-	-
		6	587782.0	51.6	13	1	1412.0	-	-
		7	778702.0	95.8	13	3	1336.0	1701.0	1198.0
		8	176590.0	61.3	13	1	1271.0	-	-
		9	369031.0	98.9	13	3	1009.0	1757.0	1256.0
		10	564009.0	60.2	13	1	1291.0	-	-
		11	755374.0	85.9	13	3	1005.0	1512.0	1248.0
		12	152031.0	84.5	13	3	1935.0	1357.0	1624.0
		13	345596.0	74.5	13	2	1418.0	1810.0	-
		14	539068.0	68.9	13	2	1279.0	1609.0	-

Type 5 Radar Waveform_12

Download	12	Type 5	18	0.666667	12.000000	5.49700000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	609732.0	76.9	18	2	1075.0	1960.0	-
		1	107369.0	53.5	18	1	1058.0	-	-
		2	267220.0	65.6	18	3	1743.0	1639.0	1439.0
		3	426766.0	77.9	18	2	1897.0	1456.0	-
		4	591483.0	64.8	18	1	1282.0	-	-
		5	87307.0	77.9	18	2	1521.0	1041.0	-
		6	247567.0	98.7	18	3	1726.0	1568.0	1423.0
		7	408514.0	87.6	18	3	1592.0	1251.0	1220.0
		8	571230.0	64.9	18	1	1719.0	-	-
		9	67302.0	94.9	18	3	1728.0	1237.0	1218.0
		10	227531.0	96.6	18	3	1742.0	1833.0	1899.0
		11	390174.0	53.2	18	1	1583.0	-	-
		12	551342.0	56.8	18	1	1747.0	-	-
		13	47482.0	84.1	18	3	1859.0	1528.0	1477.0
		14	208038.0	84.0	18	3	1646.0	1286.0	1718.0
		15	368811.0	86.8	18	3	1447.0	1755.0	1065.0
		16	530715.0	74.7	18	2	1577.0	1125.0	-
		17	27841.0	55.8	18	1	1283.0	-	-

Type 5 Radar Waveform_13

Download	13	Type 5	12	1.000000	12.000000	5.49400000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	283442.0	67.7	10	2	1364.0	1913.0	-
		1	525267.0	69.0	10	2	1130.0	1979.0	-
		2	768605.0	61.8	10	1	1080.0	-	-
		3	11950.0	51.1	10	1	1471.0	-	-
		4	254231.0	64.1	10	1	1056.0	-	-
		5	495561.0	73.8	10	2	1711.0	1245.0	-
		6	738771.0	66.4	10	1	1069.0	-	-
		7	979376.0	73.4	10	2	1379.0	1368.0	-
		8	224289.0	56.6	10	1	1495.0	-	-
		9	464837.0	83.6	10	3	1717.0	1699.0	1548.0
		10	707913.0	82.6	10	2	1331.0	1170.0	-
		11	960459.0	61.3	10	1	1848.0	-	-

Type 5 Radar Waveform_14

Download	14	Type 5	14	0.8571429	12.000000	5.49500000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	166564.0	59.9	12	1	1875.0	-	-
		1	374068.0	55.6	12	1	1705.0	-	-
		2	581509.0	52.6	12	1	1748.0	-	-
		3	786537.0	98.7	12	3	1865.0	1117.0	1403.0
		4	141028.0	52.9	12	1	1789.0	-	-
		5	348658.0	52.8	12	1	1347.0	-	-
		6	556163.0	59.1	12	1	1428.0	-	-
		7	761074.0	100.0	12	3	1230.0	1455.0	1686.0
		8	115076.0	93.7	12	3	1622.0	1992.0	1127.0
		9	323148.0	55.2	12	1	1197.0	-	-
		10	529376.0	72.0	12	2	1920.0	1460.0	-
		11	735324.0	100.0	12	3	1128.0	1710.0	1851.0
		12	89818.0	80.8	12	2	1253.0	1515.0	-
		13	296324.0	86.8	12	3	1671.0	1967.0	1143.0

Type 5 Radar Waveform_15

Download	15	Type 5	14	0.8571429	12.000000	5.49500000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	504988.0	65.4	13	1	1507.0	-	-
		1	712841.0	58.8	13	1	1346.0	-	-
		2	64144.0	94.9	13	3	1226.0	1685.0	1664.0
		3	271791.0	61.7	13	1	1874.0	-	-
		4	478622.0	77.4	13	2	1072.0	1871.0	-
		5	687007.0	62.0	13	1	1430.0	-	-
		6	38689.0	85.5	13	3	1120.0	1832.0	1626.0
		7	245990.0	80.1	13	2	1044.0	1703.0	-
		8	452969.0	66.8	13	2	1733.0	1426.0	-
		9	661241.0	55.4	13	1	1692.0	-	-
		10	13289.0	57.1	13	1	1350.0	-	-
		11	220229.0	75.7	13	2	1694.0	1967.0	-
		12	426669.0	89.4	13	3	1484.0	1944.0	1344.0
		13	636188.0	62.0	13	1	1015.0	-	-

Type 5 Radar Waveform_16

Download	16	Type 5	12	1.0000000	12.0000000	5.494000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	984282.0	61.4	10	1	1369.0	-	-	
		1	227052.0	91.5	10	3	1531.0	1808.0	1526.0	
		2	468898.0	71.2	10	2	1898.0	1916.0	-	
		3	712449.0	65.0	10	1	1088.0	-	-	
		4	953929.0	54.9	10	1	1912.0	-	-	
		5	198035.0	53.5	10	1	1275.0	-	-	
		6	438407.0	85.0	10	3	1880.0	1637.0	1955.0	
		7	680249.0	90.9	10	3	1219.0	1429.0	1891.0	
		8	924945.0	50.6	10	1	1012.0	-	-	
		9	168232.0	58.2	10	1	1077.0	-	-	
		10	409770.0	81.1	10	2	1516.0	1341.0	-	
		11	651431.0	81.1	10	2	1660.0	1469.0	-	

Type 5 Radar Waveform_17

Download	17	Type 5	17	0.7058824	12.0000000	5.497000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	630099.0	77.7	17	2	1461.0	1192.0	-	
		1	97495.0	74.7	17	2	1066.0	1082.0	-	
		2	268489.0	62.1	17	1	1317.0	-	-	
		3	439004.0	62.5	17	1	1902.0	-	-	
		4	606846.0	97.1	17	3	1826.0	1679.0	1740.0	
		5	76562.0	61.9	17	1	1315.0	-	-	
		6	246913.0	70.4	17	2	1121.0	1700.0	-	
		7	417227.0	77.3	17	2	1381.0	1778.0	-	
		8	589195.0	58.3	17	1	1322.0	-	-	
		9	55460.0	57.6	17	1	1995.0	-	-	
		10	225905.0	78.6	17	2	1022.0	1812.0	-	
		11	394851.0	95.0	17	3	1777.0	1881.0	1953.0	
		12	568316.0	56.1	17	1	1112.0	-	-	
		13	34394.0	70.6	17	2	1566.0	1201.0	-	
		14	204871.0	75.9	17	2	1362.0	1586.0	-	
		15	375501.0	79.9	17	2	1584.0	1086.0	-	
		16	544693.0	88.9	17	3	1695.0	1081.0	1654.0	

Type 5 Radar Waveform_18

Download	18	Type 5	18	0.6666667	12.0000000	5.497000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	12605.0	97.3	17	3	1541.0	1580.0	1573.0	
		1	173247.0	91.5	17	3	1505.0	1292.0	1544.0	
		2	334728.0	77.2	17	2	1354.0	1307.0	-	
		3	496725.0	63.5	17	1	1383.0	-	-	
		4	654848.0	97.1	17	3	1750.0	1709.0	1189.0	
		5	153481.0	88.6	17	3	1139.0	1339.0	1773.0	
		6	315479.0	52.2	17	1	1422.0	-	-	
		7	475540.0	64.0	17	3	1052.0	1099.0	1060.0	
		8	637857.0	56.9	17	1	1951.0	-	-	
		9	133640.0	95.0	17	3	1300.0	1363.0	1844.0	
		10	295013.0	77.2	17	2	1377.0	1378.0	-	
		11	457133.0	51.8	17	1	1153.0	-	-	
		12	616817.0	74.5	17	2	1259.0	1749.0	-	
		13	114375.0	58.2	17	1	1501.0	-	-	
		14	274740.0	86.7	17	3	1579.0	1025.0	1210.0	
		15	436189.0	80.6	17	2	1074.0	1696.0	-	
		16	596449.0	96.4	17	3	1034.0	1159.0	1417.0	
		17	94093.0	84.4	17	3	1039.0	1765.0	1587.0	

Type 5 Radar Waveform_19

Download	19	Type 5	10	1.2000000	12.0000000	5.493000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	460780.0	60.7	8	1	1945.0	-	-	
		1	750330.0	68.0	8	2	1657.0	1909.0	-	
		2	1042656.0	54.2	8	1	1090.0	-	-	
		3	134437.0	58.4	8	1	1819.0	-	-	
		4	423786.0	95.3	8	3	1823.0	1672.0	1842.0	
		5	715796.0	55.3	8	1	1542.0	-	-	
		6	1006152.0	62.1	8	1	1908.0	-	-	
		7	98698.0	53.7	8	1	1148.0	-	-	
		8	389263.0	53.8	8	1	1746.0	-	-	
		9	679849.0	62.9	8	1	1795.0	-	-	

Type 5 Radar Waveform_20

Download	20	Type 5	10	1.2000000	12.0000000	5.527000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	969629.0	76.3	7	2	1597.0	1213.0	-	
		1	62889.0	58.8	7	1	1027.0	-	-	
		2	352516.0	84.4	7	3	1818.0	1166.0	1982.0	
		3	643364.0	77.7	7	2	1438.0	1639.0	-	
		4	935195.0	55.1	7	1	1105.0	-	-	
		5	27070.0	52.0	7	1	1059.0	-	-	
		6	317734.0	53.3	7	1	1498.0	-	-	
		7	607184.0	66.7	7	2	1934.0	1978.0	-	
		8	898984.0	53.9	7	1	1630.0	-	-	
		9	1188523.0	67.6	7	2	1323.0	1420.0	-	

Type 5 Radar Waveform_21

Download	21	Type 5	9	1.3333333	12.0000000	5.528000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	312744.0	80.6	6	2	1884.0	1954.0	-	
		1	635397.0	66.2	6	3	1108.0	1221.0	1073.0	
		2	959013.0	59.8	6	1	1923.0	-	-	
		3	1280869.0	78.5	6	2	1841.0	1175.0	-	
		4	272807.0	90.1	6	3	1289.0	1621.0	1999.0	
		5	595790.0	66.9	6	2	1752.0	1374.0	-	
		6	917976.0	93.2	6	3	1465.0	1273.0	1013.0	
		7	1240762.0	75.5	6	2	1745.0	1662.0	-	
		8	233136.0	83.8	6	3	1499.0	1834.0	1489.0	

Type 5 Radar Waveform_22

Download	22	Type 5	20	0.6000000	12.0000000	5.522000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	248663.0	99.4	20	3	1673.0	1682.0	1783.0	
		1	393909.0	91.9	20	3	1006.0	1071.0	1588.0	
		2	540903.0	64.3	20	1	1047.0	-	-	
		3	87212.0	59.8	20	1	1070.0	-	-	
		4	231130.0	86.3	20	3	1387.0	1500.0	1638.0	
		5	377177.0	65.1	20	1	1947.0	-	-	
		6	522420.0	61.8	20	1	1723.0	-	-	
		7	68953.0	84.6	20	3	1756.0	1136.0	1342.0	
		8	213355.0	88.9	20	3	1475.0	1096.0	1915.0	
		9	357541.0	96.2	20	3	1576.0	1414.0	1903.0	
		10	503791.0	71.8	20	2	1076.0	1543.0	-	
		11	51359.0	51.4	20	1	1862.0	-	-	
		12	195751.0	93.4	20	3	1061.0	1222.0	1633.0	
		13	340210.0	84.8	20	3	1389.0	1008.0	1713.0	
		14	483581.0	89.4	20	3	1988.0	1970.0	1567.0	
		15	33485.0	57.7	20	1	1948.0	-	-	
		16	177728.0	98.1	20	3	1404.0	1503.0	1730.0	
		17	323890.0	60.6	20	1	1741.0	-	-	
		18	466327.0	99.6	20	3	1319.0	1963.0	1578.0	
		19	15546.0	96.8	20	3	1937.0	1046.0	1739.0	

Type 5 Radar Waveform_23

Download	23	Type 5	19	0.6315789	12.0000000	5.522000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	168824.0	72.5	19	2	1687.0	1468.0	-	
		1	322338.0	54.9	19	1	1001.0	-	-	
		2	473476.0	69.9	19	2	1446.0	1939.0	-	
		3	626361.0	76.7	19	2	1338.0	1517.0	-	
		4	150265.0	78.8	19	2	1019.0	1277.0	-	
		5	303295.0	53.7	19	1	1427.0	-	-	
		6	454909.0	74.6	19	2	1266.0	1843.0	-	
		7	609305.0	58.1	19	1	1068.0	-	-	
		8	131341.0	75.7	19	2	1831.0	1014.0	-	
		9	284070.0	68.3	19	2	1147.0	1164.0	-	
		10	436288.0	78.4	19	2	1555.0	1332.0	-	
		11	589870.0	62.2	19	1	1707.0	-	-	
		12	112208.0	86.7	19	3	1753.0	1165.0	1883.0	
		13	264786.0	70.0	19	2	1628.0	1835.0	-	
		14	418671.0	54.4	19	1	1132.0	-	-	
		15	569872.0	71.0	19	2	1208.0	1802.0	-	
		16	93917.0	62.0	19	1	1896.0	-	-	
		17	245745.0	99.1	19	3	1249.0	1162.0	1758.0	
		18	397845.0	98.1	19	3	1260.0	1494.0	1520.0	

Type 5 Radar Waveform_24

Download	24	Type 5	9	1.3333333	12.0000000	5.527000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	1168008.0	62.6	7	1	1122.0	-	-	
		1	158441.0	93.3	7	3	1763.0	1857.0	1345.0	
		2	481487.0	67.4	7	2	1236.0	1312.0	-	
		3	805173.0	64.5	7	1	1011.0	-	-	
		4	1127172.0	70.5	7	2	1241.0	1106.0	-	
		5	118900.0	82.1	7	2	1509.0	1852.0	-	
		6	441949.0	66.2	7	1	1889.0	-	-	
		7	763596.0	87.3	7	3	1078.0	1854.0	1168.0	
		8	1088121.0	51.4	7	1	1476.0	-	-	

Type 5 Radar Waveform_25

Download	25	Type 5	8	1.5000000	12.0000000	5.528000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	89067.0	70.4	5	2	1969.0	1769.0	-	
		1	452174.0	70.8	5	2	1411.0	1610.0	-	
		2	614425.0	92.0	5	3	1598.0	1057.0	1861.0	
		3	1179572.0	56.2	5	1	1408.0	-	-	
		4	44337.0	93.6	5	3	1450.0	1481.0	1828.0	
		5	407470.0	78.7	5	2	1172.0	1784.0	-	
		6	771193.0	61.3	5	1	1708.0	-	-	
		7	1132730.0	94.5	5	3	1310.0	1158.0	1677.0	

Type 5 Radar Waveform_26

Download	26	Type 5	12	1.0000000	12.0000000	5.528000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	996953.0	71.9	10	2	1217.0	1608.0	-	
		1	241263.0	87.6	10	3	1196.0	1816.0	1306.0	
		2	483117.0	81.1	10	2	1928.0	1627.0	-	
		3	725541.0	82.5	10	2	1116.0	1401.0	-	
		4	966379.0	90.5	10	3	1263.0	1010.0	1361.0	
		5	212015.0	53.7	10	1	1977.0	-	-	
		6	454349.0	58.9	10	1	1356.0	-	-	
		7	695941.0	70.5	10	2	1131.0	1101.0	-	
		8	937819.0	67.6	10	2	1287.0	1064.0	-	
		9	182208.0	59.5	10	1	1931.0	-	-	
		10	424318.0	64.8	10	1	1820.0	-	-	
		11	665647.0	73.3	10	2	1398.0	1562.0	-	

Type 5 Radar Waveform_27

Download	27	Type 5	20	0.6000000	12.0000000	5.522000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	542946.0	80.3	20	2	1736.0	1722.0	-
		1	91163.0	68.4	20	2	1458.0	1479.0	-
		2	235359.0	95.7	20	3	1663.0	1435.0	1386.0
		3	379503.0	99.1	20	3	1774.0	2000.0	1160.0
		4	527008.0	62.5	20	1	1318.0	-	-
		5	73151.0	87.0	20	3	1845.0	1407.0	1118.0
		6	218666.0	53.5	20	1	1478.0	-	-
		7	363775.0	55.0	20	1	1563.0	-	-
		8	507056.0	90.4	20	3	1280.0	1084.0	1385.0
		9	55310.0	99.5	20	3	1669.0	1265.0	1918.0
		10	199726.0	94.6	20	3	1472.0	1367.0	1799.0
		11	346007.0	62.6	20	1	1373.0	-	-
		12	490967.0	66.5	20	1	1648.0	-	-
		13	37626.0	73.1	20	2	1846.0	1511.0	-
		14	182010.0	87.8	20	3	1384.0	1278.0	1744.0
		15	328225.0	54.8	20	1	1188.0	-	-
		16	472078.0	76.3	20	2	1485.0	1445.0	-
		17	19809.0	72.2	20	2	1466.0	1661.0	-
		18	164780.0	68.7	20	2	1135.0	1229.0	-
		19	310121.0	57.9	20	1	1602.0	-	-

Type 5 Radar Waveform_28

Download	28	Type 5	20	0.6000000	12.0000000	5.522000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	455696.0	58.7	20	1	1017.0	-	-
		1	1984.0	60.0	20	1	1390.0	-	-
		2	146438.0	99.1	20	3	1104.0	1564.0	1683.0
		3	291645.0	74.4	20	2	1513.0	1316.0	-
		4	436312.0	68.0	20	2	1676.0	1180.0	-
		5	582652.0	65.6	20	1	1451.0	-	-
		6	128943.0	72.1	20	2	1887.0	1079.0	-
		7	272944.0	89.6	20	3	1836.0	1156.0	1714.0
		8	419712.0	58.5	20	1	1296.0	-	-
		9	560876.0	94.1	20	3	1623.0	1997.0	1958.0
		10	111392.0	52.6	20	1	1433.0	-	-
		11	256162.0	72.5	20	2	1225.0	1144.0	-
		12	401873.0	51.4	20	1	1227.0	-	-
		13	546684.0	63.9	20	1	1676.0	-	-
		14	93131.0	71.2	20	2	1873.0	1989.0	-
		15	238706.0	52.0	20	1	1371.0	-	-
		16	382639.0	75.1	20	2	1821.0	1504.0	-
		17	527286.0	93.0	20	3	1334.0	1030.0	1035.0
		18	75228.0	93.7	20	3	1200.0	1855.0	1547.0
		19	220624.0	56.6	20	1	1910.0	-	-

Type 5 Radar Waveform_29

Download	29	Type 5	11	1.0909091	12.0000000	5.526000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	665194.0	75.2	9	2	1087.0	1858.0	-
		1	930572.0	56.2	9	1	1174.0	-	-
		2	105119.0	54.1	9	1	1299.0	-	-
		3	368737.0	72.5	9	2	1675.0	1534.0	-
		4	631610.0	93.1	9	3	1215.0	1649.0	1942.0
		5	896797.0	68.5	9	2	1102.0	1552.0	-
		6	72534.0	65.9	9	1	1803.0	-	-
		7	336469.0	67.3	9	2	1110.0	1365.0	-
		8	600783.0	65.9	9	1	1869.0	-	-
		9	865289.0	54.0	9	1	1392.0	-	-
		10	39886.0	94.2	9	3	1966.0	1419.0	1474.0

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	0
3	1	18	1
4	1	19	1
5	0	20	1
6	1	21	1
7	1	22	1
8	0	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 (%)		90.0%	

Type 6 Radar Waveform_0

	Download	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (us)	Visible Frequency Number
		0	Type 6	1.0	333.3	9	0.3333	300.0000000	5
			Frequency List (MHz)	0	1	2	3	4	
			0	5354	5383	5663	5517	5475	
			5	5380	5667	5715	5401	5307	
			10	5373	5430	5450	5462	5327	
			15	5444	5610	5302	5495	5696	
			20	5535	5343	5659	5402	5544	
			25	5536	5588	5607	5548	5357	
			30	5578	5699	5446	5318	5633	
			35	5424	5476	5634	5438	5650	
			40	5665	5261	5709	5688	5635	
			45	5363	5295	5622	5597	5711	
			50	5421	5598	5259	5546	5608	
			55	5698	5342	5666	5426	5455	
			60	5675	5520	5456	5254	5491	
			65	5679	5533	5551	5586	5605	
			70	5500	5648	5418	5678	5570	
			75	5543	5332	5676	5468	5407	
			80	5448	5437	5649	5372	5481	
			85	5315	5359	5542	5337	5311	
			90	5439	5482	5631	5694	5336	
			95	5411	5410	5560	5718	5374	

Type 6 Radar Waveform_1

	Download	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (us)	Visible Frequency Number
		1	Type 6	1.0	333.3	9	0.3333	300.0000000	8
			Frequency List (MHz)	0	1	2	3	4	
			0	5609	5622	5599	5581	5695	
			5	5519	5592	5315	5564	5514	
			10	5682	5694	5491	5657	5348	
			15	5532	5262	5405	5443	5413	
			20	5543	5509	5600	5394	5517	
			25	5271	5485	5711	5582	5399	
			30	5467	5656	5661	5470	5668	
			35	5297	5515	5272	5312	5352	
			40	5586	5273	5674	5474	5685	
			45	5343	5378	5583	5650	5598	
			50	5299	5310	5350	5455	5411	
			55	5296	5284	5623	5426	5707	
			60	5365	5562	5385	5652	5437	
			65	5472	5383	5478	5408	5304	
			70	5267	5654	5529	5392	5663	
			75	5704	5601	5370	5646	5567	
			80	5451	5323	5278	5454	5507	
			85	5291	5559	5259	5647	5637	
			90	5631	5698	5428	5465	5641	
			95	5713	5256	5589	5346	5535	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5292	5386	5535	5267	5537	
		5	5561	5614	5390	5252	5721	
		10	5613	5483	5532	5377	5369	
		15	5620	5389	5411	5488	5702	
		20	5551	5578	5541	5490	5634	
		25	5337	5422	5340	5616	5538	
		30	5453	5304	5719	5436	5606	
		35	5543	5465	5363	5425	5356	
		40	5515	5617	5682	5396	5323	
		45	5461	5641	5703	5388	5648	
		50	5475	5361	5439	5570	5399	
		55	5502	5250	5474	5442	5300	
		60	5530	5507	5692	5478	5480	
		65	5434	5508	5593	5273	5589	
		70	5376	5569	5276	5591	5533	
		75	5686	5521	5638	5400	5485	
		80	5290	5643	5287	5354	5640	
		85	5338	5646	5375	5342	5332	
		90	5457	5265	5665	5580	5542	
		95	5520	5625	5611	5710	5544	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5547	5625	5471	5428	5282	
		5	5603	5539	5465	5318	5550	
		10	5544	5369	5573	5572	5390	
		15	5611	5516	5514	5533	5419	
		20	5462	5269	5482	5475	5463	
		25	5425	5664	5444	5650	5580	
		30	5342	5570	5519	5396	5686	
		35	5478	5697	5436	5715	5277	
		40	5264	5439	5453	5382	5301	
		45	5325	5303	5699	5281	5275	
		50	5524	5651	5412	5393	5721	
		55	5690	5582	5261	5271	5490	
		60	5695	5452	5401	5426	5429	
		65	5383	5640	5392	5545	5555	
		70	5376	5440	5509	5447	5708	
		75	5331	5567	5716	5652	5266	
		80	5454	5593	5579	5354	5363	
		85	5340	5296	5655	5502	5602	
		90	5365	5566	5559	5575	5609	
		95	5689	5320	5364	5628	5528	

Type 6 Radar Waveform_4

Download	4	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5327	5389	5407	5589	5599	
		5	5645	5561	5540	5481	5282	
		10	5378	5633	5614	5670	5411	
		15	5699	5546	5617	5578	5611	
		20	5470	5435	5520	5564	5436	
		25	5313	5613	5353	5548	5684	
		30	5622	5706	5527	5259	5506	
		35	5410	5707	5393	5666	5619	
		40	5391	5298	5632	5661	5627	
		45	5660	5334	5303	5255	5463	
		50	5714	5691	5665	5403	5536	
		55	5379	5555	5717	5385	5397	
		60	5356	5702	5372	5252	5332	
		65	5483	5635	5541	5667	5485	
		70	5406	5677	5451	5710	5697	
		75	5429	5275	5522	5521	5656	
		80	5637	5299	5257	5421	5361	
		85	5458	5683	5347	5475	5277	
		90	5636	5722	5576	5630	5690	
		95	5571	5423	5562	5723	5265	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5582	5628	5343	5275	5344	
		5	5309	5486	5615	5644	5489	
		10	5422	5655	5390	5432	5312	
		15	5673	5720	5526	5328	5478	
		20	5504	5461	5556	5409	5579	
		25	5465	5274	5718	5286	5692	
		30	5484	5474	5322	5704	5281	
		35	5501	5503	5546	5677	5514	
		40	5702	5329	5387	5295	5561	
		45	5641	5710	5427	5654	5431	
		50	5417	5512	5591	5490	5569	
		55	5277	5688	5651	5550	5439	
		60	5663	5528	5318	5453	5519	
		65	5467	5705	5473	5311	5624	
		70	5362	5516	5365	5549	5571	
		75	5678	5681	5288	5303	5685	
		80	5341	5537	5494	5635	5360	
		85	5324	5650	5551	5301	5601	
		90	5357	5283	5573	5507	5687	
		95	5593	5674	5305	5285	5477	

Type 6 Radar Waveform_6

Download	6	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5265	5392	5279	5436	5661	
		5	5351	5508	5690	5332	5696	
		10	5715	5686	5585	5453	5400	
		15	5325	5348	5571	5520	5389	
		20	5670	5402	5645	5382	5467	
		25	5414	5662	5378	5277	5328	
		30	5581	5441	5592	5524	5420	
		35	5396	5321	5591	5353	5310	
		40	5267	5530	5292	5490	5621	
		45	5318	5301	5343	5692	5607	
		50	5565	5417	5456	5304	5444	
		55	5284	5562	5305	5384	5451	
		60	5361	5276	5705	5458	5677	
		65	5597	5383	5610	5482	5365	
		70	5437	5324	5518	5691	5424	
		75	5659	5398	5559	5374	5404	
		80	5534	5689	5635	5287	5367	
		85	5516	5352	5493	5522	5289	
		90	5707	5658	5678	5432	5629	
		95	5580	5341	5491	5702	5485	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5520	5631	5690	5597	5406	
		5	5393	5433	5290	5398	5525	
		10	5549	5475	5359	5305	5474	
		15	5391	5452	5354	5616	5712	
		20	5397	5264	5440	5637	5258	
		25	5266	5390	5482	5311	5370	
		30	5567	5332	5723	5722	5462	
		35	5683	5667	5505	5490	5680	
		40	5295	5289	5322	5601	5401	
		45	5262	5396	5579	5309	5308	
		50	5603	5538	5303	5492	5533	
		55	5434	5405	5329	5424	5277	
		60	5307	5477	5276	5494	5509	
		65	5392	5457	5552	5596	5485	
		70	5689	5413	5283	5714	5470	
		75	5640	5613	5508	5340	5467	
		80	5531	5409	5519	5347	5384	
		85	5306	5691	5687	5544	5271	
		90	5333	5724	5320	5576	5411	
		95	5257	5436	5426	5334	5313	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5300	5395	5626	5283	5723	
		5	5435	5455	5365	5561	5257	
		10	5480	5264	5400	5500	5495	
		15	5479	5579	5457	5661	5429	
		20	5405	5430	5381	5251	5425	
		25	5621	5593	5586	5345	5509	
		30	5456	5355	5547	5497	5542	
		35	5601	5299	5463	5627	5516	
		40	5506	5573	5618	5535	5383	
		45	5581	5484	5320	5449	5369	
		50	5660	5667	5692	5361	5722	
		55	5680	5352	5567	5587	5504	
		60	5563	5570	5274	5256	5578	
		65	5253	5700	5530	5719	5284	
		70	5260	5624	5582	5585	5441	
		75	5292	5717	5359	5613	5390	
		80	5521	5596	5605	5528	5701	
		85	5458	5310	5654	5349	5298	
		90	5511	5377	5398	5531	5442	
		95	5266	5375	5571	5293	5360	

Type 6 Radar Waveform_9

Download	9	Type 6	1.0	333.3	9	0.3333	300.000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5555	5634	5562	5347	5468	
		5	5574	5380	5440	5724	5464	
		10	5314	5625	5441	5598	5516	
		15	5567	5609	5560	5621	5316	
		20	5499	5322	5718	5398	5509	
		25	5542	5321	5312	5379	5551	
		30	5345	5287	5649	5362	5265	
		35	5487	5259	5402	5430	5656	
		40	5556	5678	5558	5561	5378	
		45	5502	5256	5536	5660	5306	
		50	5569	5296	5282	5406	5475	
		55	5692	5260	5563	5501	5469	
		60	5554	5538	5696	5665	5588	
		65	5290	5268	5676	5328	5479	
		70	5281	5602	5642	5631	5377	
		75	5294	5690	5525	5421	5300	
		80	5370	5274	5311	5546	5709	
		85	5404	5612	5413	5283	5707	
		90	5272	5463	5626	5375	5452	
		95	5301	5444	5340	5410	5533	

Type 6 Radar Waveform_10

Download	10	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5335	5398	5498	5508	5310	
		5	5616	5402	5515	5412	5293	
		10	5720	5414	5482	5318	5537	
		15	5655	5261	5663	5654	5435	
		20	5324	5665	5360	5332	5371	
		25	5300	5394	5524	5416	5413	
		30	5593	5331	5269	5405	5423	
		35	5560	5307	5578	5627	5555	
		40	5344	5281	5264	5397	5443	
		45	5377	5487	5541	5650	5339	
		50	5521	5361	5294	5395	5385	
		55	5513	5484	5260	5472	5700	
		60	5349	5724	5425	5327	5717	
		65	5702	5598	5505	5383	5341	
		70	5390	5651	5688	5614	5719	
		75	5635	5675	5599	5583	5419	
		80	5644	5633	5458	5278	5617	
		85	5333	5466	5657	5265	5319	
		90	5529	5707	5410	5549	5673	
		95	5563	5485	5313	5367	5629	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5493	5637	5434	5669	5530	
		5	5658	5327	5590	5478	5500	
		10	5651	5678	5523	5513	5558	
		15	5646	5388	5291	5699	5627	
		20	5332	5259	5301	5324	5344	
		25	5663	5343	5630	5520	5447	
		30	5635	5695	5701	5620	5575	
		35	5380	5446	5423	5708	5355	
		40	5595	5444	5335	5683	5374	
		45	5416	5424	5258	5397	5608	
		50	5408	5666	5537	5345	5484	
		55	5360	5672	5689	5662	5519	
		60	5320	5378	5681	5250	5525	
		65	5547	5593	5716	5619	5462	
		70	5691	5463	5594	5644	5719	
		75	5470	5564	5574	5279	5414	
		80	5622	5341	5422	5336	5722	
		85	5556	5393	5316	5567	5252	
		90	5583	5555	5540	5297	5265	
		95	5717	5442	5365	5539	5266	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5273	5401	5370	5355	5372	
		5	5700	5349	5665	5641	5707	
		10	5485	5467	5564	5708	5579	
		15	5259	5515	5297	5647	5344	
		20	5718	5425	5717	5413	5317	
		25	5454	5670	5358	5624	5481	
		30	5299	5584	5658	5360	5578	
		35	5585	5285	5694	5483	5269	
		40	5434	5527	5448	5371	5723	
		45	5404	5341	5455	5661	5673	
		50	5542	5713	5396	5506	5304	
		55	5385	5643	5377	5716	5291	
		60	5507	5280	5631	5551	5706	
		65	5251	5496	5480	5511	5325	
		70	5720	5316	5312	5671	5553	
		75	5516	5267	5642	5351	5389	
		80	5689	5419	5628	5722	5398	
		85	5356	5278	5490	5270	5340	
		90	5547	5562	5519	5520	5437	
		95	5684	5431	5595	5281	5638	

Type 6 Radar Waveform_13

Download	13	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5528	5640	5306	5516	5592	
		5	5364	5274	5265	5329	5536	
		10	5416	5256	5605	5331	5600	
		15	5347	5642	5400	5692	5251	
		20	5591	5280	5405	5290	5342	
		25	5522	5561	5350	5515	5341	
		30	5570	5615	5575	5501	5398	
		35	5724	5376	5587	5636	5658	
		40	5273	5610	5686	5465	5652	
		45	5384	5424	5617	5463	5418	
		50	5414	5447	5284	5707	5626	
		55	5573	5597	5567	5535	5262	
		60	5445	5668	5377	5549	5635	
		65	5403	5603	5703	5706	5319	
		70	5539	5647	5512	5485	5387	
		75	5659	5623	5402	5451	5378	
		80	5564	5348	5625	5715	5470	
		85	5358	5321	5491	5270	5252	
		90	5525	5554	5697	5318	5448	
		95	5650	5362	5469	5280	5337	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5308	5501	5717	5677	5337	
		5	5406	5296	5340	5492	5268	
		10	5347	5617	5646	5526	5621	
		15	5435	5672	5503	5262	5253	
		20	5259	5660	5696	5494	5263	
		25	5608	5471	5289	5454	5452	
		30	5383	5459	5572	5693	5275	
		35	5596	5291	5564	5314	5669	
		40	5587	5624	5356	5462	5484	
		45	5364	5507	5474	5670	5350	
		50	5294	5590	5498	5373	5530	
		55	5570	5286	5551	5282	5354	
		60	5611	5290	5610	5613	5295	
		65	5300	5598	5394	5455	5467	
		70	5673	5397	5692	5322	5388	
		75	5357	5705	5604	5380	5512	
		80	5707	5542	5627	5413	5543	
		85	5528	5654	5379	5565	5323	
		90	5264	5417	5531	5491	5579	
		95	5427	5465	5346	5448	5458	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5466	5265	5653	5363	5654	
		5	5448	5696	5415	5558	5475	
		10	5656	5406	5309	5721	5642	
		15	5426	5324	5606	5307	5445	
		20	5645	5351	5637	5486	5711	
		25	5496	5323	5492	5522	5348	
		30	5529	5433	5427	5416	5430	
		35	5655	5564	5583	5523	5398	
		40	5562	5596	5459	5413	5344	
		45	5590	5532	5723	5615	5548	
		50	5291	5549	5462	5353	5417	
		55	5377	5408	5375	5551	5582	
		60	5419	5300	5699	5601	5544	
		65	5573	5343	5491	5677	5565	
		70	5684	5469	5678	5422	5712	
		75	5502	5326	5627	5373	5585	
		80	5632	5622	5488	5706	5690	
		85	5410	5263	5528	5439	5282	
		90	5666	5512	5288	5537	5525	
		95	5364	5579	5285	5330	5429	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5721	5504	5589	5427	5399	
		5	5490	5718	5304	5587	5670	
		10	5350	5441	5663	5514	5451	
		15	5709	5255	5637	5653	5420	
		20	5578	5575	5684	5384	5272	
		25	5598	5662	5520	5564	5334	
		30	5486	5648	5676	5711	5569	
		35	5271	5450	5717	5497	5362	
		40	5481	5500	5361	5456	5342	
		45	5324	5673	5493	5301	5502	
		50	5424	5467	5600	5651	5565	
		55	5370	5553	5465	5531	5299	
		60	5292	5430	5509	5360	5487	
		65	5638	5286	5425	5561	5478	
		70	5650	5419	5566	5409	5635	
		75	5269	5298	5375	5310	5458	
		80	5431	5435	5402	5474	5631	
		85	5280	5285	5640	5462	5548	
		90	5596	5340	5411	5327	5309	
		95	5476	5622	5434	5320	5617	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5501	5268	5525	5588	5716	
		5	5623	5285	5565	5409	5511	
		10	5518	5459	5391	5636	5684	
		15	5602	5578	5715	5300	5354	
		20	5661	5586	5616	5567	5657	
		25	5650	5599	5326	5388	5554	
		30	5606	5698	5443	5353	5434	
		35	5611	5362	5343	5395	5508	
		40	5676	5564	5438	5504	5453	
		45	5649	5682	5281	5551	5292	
		50	5643	5651	5262	5377	5683	
		55	5278	5316	5280	5664	5427	
		60	5580	5630	5545	5363	5350	
		65	5533	5500	5466	5719	5668	
		70	5710	5272	5313	5454	5251	
		75	5642	5295	5562	5547	5270	
		80	5462	5307	5275	5334	5277	
		85	5569	5499	5331	5306	5437	
		90	5646	5496	5603	5613	5700	
		95	5666	5674	5620	5315	5460	

Type 6 Radar Waveform_18

Download	18	Type 6	1.0	333.3	9	0.3333	300.000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5281	5507	5461	5274	5671	
		5	5665	5640	5572	5718	5352	
		10	5723	5432	5259	5705	5690	
		15	5608	5343	5345	5643	5655	
		20	5557	5656	5630	5538	5451	
		25	5529	5492	5588	5270	5684	
		30	5400	5506	5602	5254	5275	
		35	5453	5614	5645	5422	5515	
		40	5269	5279	5547	5578	5662	
		45	5364	5609	5407	5654	5651	
		50	5344	5702	5351	5675	5627	
		55	5466	5470	5483	5398	5709	
		60	5320	5490	5670	5479	5323	
		65	5502	5551	5522	5471	5404	
		70	5258	5528	5637	5430	5685	
		75	5611	5415	5341	5380	5306	
		80	5626	5501	5304	5334	5594	
		85	5425	5286	5464	5285	5504	
		90	5652	5530	5388	5669	5450	
		95	5379	5598	5397	5715	5383	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5536	5271	5397	5435	5303	
		5	5713	5687	5715	5280	5547	
		10	5283	5609	5473	5454	5251	
		15	5681	5446	5390	5360	5580	
		20	5346	5498	5648	5603	5329	
		25	5400	5257	5596	5622	5312	
		30	5573	5357	5721	5279	5452	
		35	5414	5544	5410	5323	5336	
		40	5451	5352	5692	5509	5642	
		45	5570	5363	5444	5430	5520	
		50	5278	5440	5474	5654	5699	
		55	5660	5680	5369	5485	5502	
		60	5574	5522	5524	5614	5441	
		65	5286	5317	5274	5476	5719	
		70	5628	5486	5309	5644	5483	
		75	5535	5276	5593	5393	5562	
		80	5315	5564	5301	5665	5712	
		85	5533	5388	5381	5332	5554	
		90	5324	5292	5658	5467	5270	
		95	5269	5505	5460	5496	5527	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5694	5510	5333	5596	5523	
		5	5280	5612	5693	5326	5279	
		10	5592	5398	5514	5649	5272	
		15	5294	5387	5549	5338	5552	
		20	5588	5415	5536	5262	5576	
		25	5692	5252	5460	5700	5656	
		30	5354	5462	5314	5461	5528	
		35	5553	5257	5303	5476	5347	
		40	5290	5435	5630	5652	5541	
		45	5339	5622	5627	5628	5416	
		50	5331	5306	5696	5329	5626	
		55	5321	5418	5367	5653	5375	
		60	5499	5340	5492	5650	5477	
		65	5431	5400	5468	5563	5593	
		70	5684	5548	5327	5631	5335	
		75	5285	5603	5452	5655	5419	
		80	5490	5370	5503	5343	5382	
		85	5724	5298	5385	5615	5448	
		90	5573	5297	5522	5457	5286	
		95	5501	5530	5412	5560	5444	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5474	5274	5269	5282	5365	
		5	5419	5634	5293	5489	5486	
		10	5523	5662	5555	5369	5382	
		15	5514	5652	5383	5499	5581	
		20	5477	5254	5549	5483	5676	
		25	5566	5426	5690	5493	5448	
		30	5271	5680	5470	5595	5348	
		35	5574	5251	5261	5604	5518	
		40	5568	5417	5538	5268	5602	
		45	5710	5686	5469	5596	5657	
		50	5397	5380	5715	5522	5265	
		55	5607	5565	5318	5689	5524	
		60	5340	5422	5263	5701	5414	
		65	5548	5512	5513	5328	5479	
		70	5355	5717	5313	5256	5659	
		75	5562	5324	5678	5465	5622	
		80	5516	5599	5546	5312	5673	
		85	5580	5615	5692	5411	5290	
		90	5640	5719	5478	5342	5292	
		95	5438	5412	5424	5303	5428	

Type 6 Radar Waveform_22

Download	22	Type 6	1.0	333.3	9	0.3333	300.000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5254	5513	5680	5443	5585	
		5	5461	5559	5368	5652	5693	
		10	5454	5451	5596	5564	5314	
		15	5470	5641	5658	5428	5507	
		20	5650	5418	5343	5522	5371	
		25	5528	5294	5530	5724	5535	
		30	5337	5703	5319	5290	5259	
		35	5439	5370	5404	5698	5506	
		40	5657	5575	5582	5318	5647	
		45	5483	5436	5573	5431	5329	
		50	5345	5684	5646	5561	5280	
		55	5515	5660	5653	5505	5367	
		60	5570	5624	5360	5452	5635	
		65	5274	5536	5299	5411	5712	
		70	5521	5293	5323	5608	5549	
		75	5302	5626	5380	5710	5375	
		80	5670	5397	5518	5631	5471	
		85	5385	5605	5295	5251	5540	
		90	5312	5298	5472	5672	5533	
		95	5320	5509	5287	5433	5523	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5509	5277	5616	5604	5427	
		5	5503	5581	5443	5340	5522	
		10	5288	5715	5259	5662	5335	
		15	5461	5671	5286	5376	5653	
		20	5515	5341	5456	5495	5380	
		25	5497	5634	5283	5577	5701	
		30	5660	5534	5606	5585	5398	
		35	5530	5641	5557	5564	5282	
		40	5306	5444	5422	5629	5504	
		45	5562	5401	5705	5575	5273	
		50	5312	5274	5482	5418	5643	
		55	5531	5359	5373	5334	5631	
		60	5307	5670	5402	5450	5403	
		65	5572	5410	5488	5370	5339	
		70	5483	5285	5262	5260	5688	
		75	5480	5640	5654	5554	5261	
		80	5636	5399	5535	5667	5592	
		85	5421	5473	5434	5724	5499	
		90	5360	5477	5304	5409	5545	
		95	5337	5250	5493	5346	5383	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5667	5516	5552	5668	5647	
		5	5642	5506	5518	5406	5254	
		10	5694	5601	5300	5382	5356	
		15	5549	5323	5389	5421	5370	
		20	5426	5507	5397	5424	5468	
		25	5525	5329	5700	5263	5317	
		30	5619	5687	5617	5274	5380	
		35	5308	5440	5621	5534	5332	
		40	5575	5693	5565	5626	5336	
		45	5445	5484	5288	5628	5635	
		50	5663	5450	5533	5466	5475	
		55	5547	5469	5563	5602	5436	
		60	5360	5354	5709	5276	5349	
		65	5298	5369	5427	5677	5555	
		70	5368	5362	5584	5664	5439	
		75	5609	5322	5511	5331	5417	
		80	5598	5312	5412	5494	5672	
		85	5438	5272	5558	5310	5443	
		90	5654	5451	5305	5477	5703	
		95	5486	5616	5705	5280	5301	

Type 6 Radar Waveform_25

Download	25	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5447	5280	5488	5354	5489	
		5	5684	5528	5593	5569	5461	
		10	5625	5390	5341	5577	5377	
		15	5637	5450	5492	5466	5659	
		20	5434	5576	5338	5416	5441	
		25	5413	5656	5428	5367	5351	
		30	5283	5574	5532	5603	5579	
		35	5334	5330	5485	5698	5623	
		40	5265	5425	5567	5724	5584	
		45	5539	5626	5693	5667	5322	
		50	5260	5423	5278	5476	5565	
		55	5525	5299	5638	5674	5295	
		60	5596	5308	5463	5412	5328	
		65	5420	5365	5433	5543	5398	
		70	5578	5586	5368	5583	5384	
		75	5673	5630	5661	5507	5324	
		80	5254	5457	5389	5306	5520	
		85	5378	5332	5380	5696	5288	
		90	5468	5360	5558	5456	5682	
		95	5589	5649	5711	5442	5275	

Type 6 Radar Waveform_26

Download	26	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5702	5519	5424	5515	5709	
		5	5251	5453	5668	5257	5290	
		10	5459	5654	5382	5297	5398	
		15	5250	5577	5595	5511	5376	
		20	5442	5267	5505	5414	5679	
		25	5605	5534	5568	5385	5325	
		30	5465	5531	5607	5306	5326	
		35	5718	5425	5601	5638	5403	
		40	5371	5652	5638	5570	5620	
		45	5669	5405	5650	5307	5637	
		50	5312	5318	5327	5635	5490	
		55	5286	5448	5377	5468	5644	
		60	5447	5694	5690	5719	5470	
		65	5500	5338	5322	5499	5598	
		70	5698	5321	5340	5660	5357	
		75	5450	5706	5473	5360	5494	
		80	5454	5319	5724	5561	5324	
		85	5571	5517	5581	5649	5305	
		90	5293	5576	5497	5419	5578	
		95	5300	5485	5415	5542	5354	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	13
		Frequency List (MHz)	0	1	2	3	4	
		0	5482	5283	5360	5676	5551	
		5	5293	5475	5268	5420	5497	
		10	5390	5443	5423	5492	5419	
		15	5716	5704	5601	5459	5568	
		20	5353	5336	5317	5387	5567	
		25	5457	5262	5672	5367	5451	
		30	5488	5347	5458	5621	5382	
		35	5516	5494	5316	5414	5685	
		40	5260	5574	5335	5617	5501	
		45	5385	5258	5365	5690	5577	
		50	5669	5503	5686	5396	5313	
		55	5588	5636	5709	5658	5463	
		60	5418	5251	5380	5286	5302	
		65	5284	5620	5681	5438	5454	
		70	5393	5404	5490	5468	5509	
		75	5495	5351	5654	5612	5507	
		80	5710	5483	5409	5558	5519	
		85	5702	5510	5480	5614	5259	
		90	5541	5662	5425	5448	5363	
		95	5502	5470	5526	5349	5543	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5262	5522	5296	5362	5432	
		5	5400	5343	5486	5704	5699	
		10	5707	5464	5590	5440	5329	
		15	5259	5504	5285	5361	5502	
		20	5258	5586	5360	5358	5309	
		25	5465	5301	5453	5506	5340	
		30	5445	5562	5344	5424	5607	
		35	5290	5566	5328	5621	5512	
		40	5478	5711	5430	5385	5341	
		45	5423	5268	5545	5679	5485	
		50	5611	5532	5252	5663	5373	
		55	5282	5389	5380	5706	5609	
		60	5724	5705	5346	5630	5474	
		65	5286	5682	5409	5568	5471	
		70	5275	5291	5700	5435	5292	
		75	5617	5491	5550	5472	5555	
		80	5714	5605	5352	5540	5393	
		85	5482	5310	5692	5594	5431	
		90	5385	5720	5518	5616	5525	
		95	5722	5425	5390	5603	5260	

Type 6 Radar Waveform_29

Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5420	5383	5707	5523	5613	
		5	5474	5422	5418	5649	5533	
		10	5630	5593	5505	5310	5461	
		15	5417	5386	5332	5549	5477	
		20	5369	5571	5296	5578	5333	
		25	5721	5258	5668	5405	5487	
		30	5548	5326	5402	5302	5384	
		35	5639	5563	5698	5561	5719	
		40	5717	5460	5450	5718	5708	
		45	5262	5345	5424	5321	5254	
		50	5421	5380	5313	5671	5434	
		55	5379	5440	5617	5479	5263	
		60	5509	5710	5651	5538	5550	
		65	5644	5579	5413	5496	5555	
		70	5485	5634	5395	5682	5447	
		75	5709	5260	5591	5368	5416	
		80	5544	5252	5272	5714	5535	
		85	5552	5605	5669	5503	5488	
		90	5264	5465	5317	5517	5534	
		95	5419	5602	5530	5633	5580	

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-07-17		
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	5497	1	5525	0	5493	1	5570	1
1	5508	0	5533	1	5544	1	5512	0
2	5546	1	5543	1	5552	1	5531	0
3	5530	1	5492	1	5529	1	5545	1
4	5554	1	5508	0	5534	0	5499	0
5	5541	1	5570	1	5541	1	5502	1
6	5532	1	5503	1	5498	1	5524	1
7	5537	1	5550	1	5542	1	5496	1
8	5568	1	5548	1	5531	1	5514	1
9	5555	1	5512	1	5530	1	5521	1
10	5546	1	5542	1	5536	1	5530	0
11	5554	1	5523	0	5567	1	5497	0
12	5531	1	5518	1	5539	1	5515	1
13	5539	1	5528	1	5569	1	5501	1
14	5507	1	5512	1	5561	1	5495	1
15	5551	1	5562	1	5521	0	5527	1
16	5495	1	5541	1	5493	1	5541	0
17	5551	1	5540	1	5505	1	5548	1
18	5514	1	5490	1	5544	1	5560	1
19	5540	1	5535	0	5562	1	5543	1
20	5490	1	5493	1	5515	1	5501	1
21	5559	1	5522	1	5549	1	5526	0
22	5534	1	5540	1	5509	1	5524	0
23	5525	1	5515	1	5523	0	5536	1
24	5507	0	5550	0	5539	1	5490	1
25	5549	1	5514	1	5525	1	5539	0
26	5527	1	5528	1	5562	1	5502	0



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
27	5493	1	5532	1	5535	1	5529	0
28	5570	1	5568	1	5490	0	5500	1
29	5569	1	5530	1	5570	1	5503	1
Probability:	93.3%		83.3%		86.7%		63.3%	
Aggregate:	81.7% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	858.0	62	53196.0	Download	0	Type 2	1.4	217.0	23	4991.0
Download	1	Type 1	1.0	718.0	74	53132.0	Download	1	Type 2	4.8	196.0	29	5684.0
Download	2	Type 1	1.0	878.0	61	53558.0	Download	2	Type 2	1.7	192.0	24	4608.0
Download	3	Type 1	1.0	898.0	59	52982.0	Download	3	Type 2	3.6	195.0	27	5265.0
Download	4	Type 1	1.0	738.0	72	53136.0	Download	4	Type 2	1.9	209.0	24	5016.0
Download	5	Type 1	1.0	638.0	83	52954.0	Download	5	Type 2	2.6	201.0	25	5025.0
Download	6	Type 1	1.0	558.0	95	53010.0	Download	6	Type 2	2.3	174.0	25	4350.0
Download	7	Type 1	1.0	758.0	70	53060.0	Download	7	Type 2	2.6	166.0	25	4150.0
Download	8	Type 1	1.0	818.0	65	53170.0	Download	8	Type 2	2.1	168.0	24	4032.0
Download	9	Type 1	1.0	538.0	99	53262.0	Download	9	Type 2	1.8	175.0	24	4200.0
Download	10	Type 1	1.0	598.0	89	53222.0	Download	10	Type 2	2.8	152.0	26	3952.0
Download	11	Type 1	1.0	3066.0	18	55188.0	Download	11	Type 2	3.5	179.0	27	4833.0
Download	12	Type 1	1.0	918.0	58	53244.0	Download	12	Type 2	1.8	222.0	24	5328.0
Download	13	Type 1	1.0	698.0	76	53048.0	Download	13	Type 2	2.7	224.0	25	5600.0
Download	14	Type 1	1.0	798.0	67	53466.0	Download	14	Type 2	2.9	161.0	26	4186.0
Download	15	Type 1	1.0	1492.0	36	53712.0	Download	15	Type 2	2.5	206.0	25	5150.0
Download	16	Type 1	1.0	3033.0	18	54594.0	Download	16	Type 2	3.3	218.0	27	5886.0
Download	17	Type 1	1.0	1693.0	32	54176.0	Download	17	Type 2	2.9	172.0	26	4472.0
Download	18	Type 1	1.0	1984.0	27	53568.0	Download	18	Type 2	2.3	199.0	25	4975.0
Download	19	Type 1	1.0	2424.0	22	53328.0	Download	19	Type 2	4.7	154.0	29	4466.0
Download	20	Type 1	1.0	1163.0	46	53498.0	Download	20	Type 2	1.5	164.0	23	3772.0
Download	21	Type 1	1.0	1188.0	45	53460.0	Download	21	Type 2	4.5	204.0	29	5916.0
Download	22	Type 1	1.0	746.0	71	52966.0	Download	22	Type 2	4.9	198.0	29	5742.0
Download	23	Type 1	1.0	2026.0	27	54702.0	Download	23	Type 2	3.3	183.0	26	4758.0
Download	24	Type 1	1.0	2403.0	22	52866.0	Download	24	Type 2	3.6	221.0	27	5967.0
Download	25	Type 1	1.0	1297.0	41	53177.0	Download	25	Type 2	4.7	177.0	29	5133.0
Download	26	Type 1	1.0	528.0	100	52800.0	Download	26	Type 2	3.9	170.0	28	4760.0
Download	27	Type 1	1.0	1958.0	27	52866.0	Download	27	Type 2	4.0	212.0	28	5936.0
Download	28	Type 1	1.0	2735.0	20	54700.0	Download	28	Type 2	1.1	194.0	23	4462.0
Download	29	Type 1	1.0	1795.0	30	53850.0	Download	29	Type 2	3.4	165.0	27	4455.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.4	268.0	16	4288.0	Download	0	Type 4	11.9	268.0	12	3216.0
Download	1	Type 3	9.8	206.0	18	3708.0	Download	1	Type 4	19.6	206.0	16	3296.0
Download	2	Type 3	6.7	275.0	16	4400.0	Download	2	Type 4	12.6	275.0	12	3300.0
Download	3	Type 3	6.6	267.0	17	4539.0	Download	3	Type 4	16.8	267.0	15	4005.0
Download	4	Type 3	6.9	330.0	16	5280.0	Download	4	Type 4	13.0	330.0	13	4290.0
Download	5	Type 3	7.6	460.0	17	8160.0	Download	5	Type 4	14.6	460.0	14	6720.0
Download	6	Type 3	7.3	409.0	17	6953.0	Download	6	Type 4	14.0	409.0	13	5317.0
Download	7	Type 3	7.6	230.0	17	3910.0	Download	7	Type 4	14.6	230.0	13	2990.0
Download	8	Type 3	7.1	242.0	16	3872.0	Download	8	Type 4	13.5	242.0	13	3146.0
Download	9	Type 3	6.8	475.0	16	7600.0	Download	9	Type 4	12.8	475.0	12	5700.0
Download	10	Type 3	7.8	446.0	17	7582.0	Download	10	Type 4	15.1	446.0	14	6244.0
Download	11	Type 3	8.5	235.0	17	3995.0	Download	11	Type 4	16.7	235.0	15	3525.0
Download	12	Type 3	6.8	424.0	16	6784.0	Download	12	Type 4	12.8	424.0	13	5512.0
Download	13	Type 3	7.7	464.0	17	7898.0	Download	13	Type 4	14.8	464.0	14	6496.0
Download	14	Type 3	7.9	257.0	17	4369.0	Download	14	Type 4	15.2	257.0	14	3598.0
Download	15	Type 3	7.5	218.0	17	3706.0	Download	15	Type 4	14.5	218.0	13	2834.0
Download	16	Type 3	8.3	220.0	17	3740.0	Download	16	Type 4	16.3	220.0	14	3080.0
Download	17	Type 3	7.9	420.0	17	7140.0	Download	17	Type 4	15.2	420.0	14	5880.0
Download	18	Type 3	7.3	351.0	16	5616.0	Download	18	Type 4	13.9	351.0	13	4563.0
Download	19	Type 3	9.7	340.0	18	6120.0	Download	19	Type 4	19.3	340.0	16	5440.0
Download	20	Type 3	6.5	289.0	16	4624.0	Download	20	Type 4	12.2	289.0	12	3468.0
Download	21	Type 3	9.5	301.0	18	5418.0	Download	21	Type 4	18.8	301.0	16	4816.0
Download	22	Type 3	9.9	305.0	18	5490.0	Download	22	Type 4	19.8	305.0	16	4880.0
Download	23	Type 3	8.3	259.0	17	4403.0	Download	23	Type 4	16.1	259.0	14	3626.0
Download	24	Type 3	6.6	343.0	17	5831.0	Download	24	Type 4	16.9	343.0	15	5145.0
Download	25	Type 3	9.7	248.0	18	4464.0	Download	25	Type 4	19.2	248.0	16	3968.0
Download	26	Type 3	8.9	394.0	18	7092.0	Download	26	Type 4	17.6	394.0	15	5910.0
Download	27	Type 3	9.0	280.0	18	5040.0	Download	27	Type 4	17.8	280.0	15	4200.0
Download	28	Type 3	6.1	273.0	16	4368.0	Download	28	Type 4	11.4	273.0	12	3276.0
Download	29	Type 3	8.4	215.0	17	3655.0	Download	29	Type 4	16.4	215.0	14	3010.0

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	5494.4	1
1	5530	1	16	5495.6	1
2	5530	1	17	5494.8	1
3	5530	1	18	5494	1
4	5530	0	19	5497.6	1
5	5530	1	20	5567.2	1
6	5530	0	21	5562.8	1
7	5530	1	22	5562	1
8	5530	1	23	5564.4	1
9	5530	1	24	5564	1
10	5494.8	1	25	5562.4	0
11	5496	0	26	5563.6	1
12	5493.2	1	27	5563.2	1
13	5494.4	1	28	5568	1
14	5494.8	1	29	5564.4	1
Detection Percentage (%)			86.7%		

Type 5 Radar Waveform_0

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	0	Type 5	9	1.3333333	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	457184.0	55.0	6	1	1448.0	-	-	
		1	778408.0	97.6	6	3	1940.0	1387.0	1195.0	
		2	1103548.0	58.9	6	1	1068.0	-	-	
		3	94253.0	82.3	6	2	1822.0	1297.0	-	
		4	417271.0	61.3	6	1	1844.0	-	-	
		5	739795.0	70.2	6	2	1060.0	1511.0	-	
		6	1061704.0	66.8	6	2	1962.0	1665.0	-	
		7	54519.0	69.9	6	2	1804.0	1182.0	-	
		8	377579.0	64.2	6	1	1543.0	-	-	

Type 5 Radar Waveform_1

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	1	Type 5	20	0.6000000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	314711.0	59.9	20	1	1740.0	-	-	
		1	458855.0	72.9	20	2	1564.0	1416.0	-	
		2	6628.0	81.4	20	2	1983.0	1254.0	-	
		3	151863.0	60.3	20	1	1263.0	-	-	
		4	296113.0	71.1	20	2	1295.0	1907.0	-	
		5	440724.0	73.3	20	2	1547.0	1833.0	-	
		6	585721.0	69.4	20	2	1294.0	1782.0	-	
		7	133782.0	79.2	20	2	1081.0	1048.0	-	
		8	278438.0	73.4	20	2	1462.0	1411.0	-	
		9	424197.0	66.3	20	1	1551.0	-	-	
		10	566017.0	96.0	20	3	1757.0	1465.0	1821.0	
		11	116091.0	57.1	20	1	1251.0	-	-	
		12	260052.0	93.4	20	3	1887.0	1117.0	1122.0	
		13	404539.0	98.8	20	3	1170.0	1991.0	1011.0	
		14	549615.0	78.6	20	2	1948.0	1606.0	-	
		15	97895.0	82.8	20	2	1261.0	1872.0	-	
		16	242228.0	95.4	20	3	1027.0	1832.0	1323.0	
		17	386168.0	86.5	20	3	1377.0	1932.0	1743.0	
		18	531807.0	87.8	20	3	1094.0	1043.0	1406.0	
		19	80312.0	52.3	20	1	1286.0	-	-	

Type 5 Radar Waveform_2

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	2	Type 5	10	1.2000000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	450986.0	79.9	7	2	1093.0	1617.0	-	
		1	740222.0	95.7	7	3	1293.0	1469.0	1796.0	
		2	1029886.0	91.7	7	3	1853.0	1353.0	1664.0	
		3	124717.0	90.0	7	3	1161.0	1339.0	1363.0	
		4	415628.0	56.6	7	1	1533.0	-	-	
		5	706318.0	64.9	7	1	1489.0	-	-	
		6	995394.0	74.4	7	2	1552.0	1861.0	-	
		7	89190.0	63.7	7	1	1084.0	-	-	
		8	378796.0	98.5	7	3	1527.0	1284.0	1961.0	
		9	669380.0	80.6	7	2	1943.0	1572.0	-	

Type 5 Radar Waveform_3

Download	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
<input checked="" type="checkbox"/>	3	Type 5	16	0.7500000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	600348.0	50.6	15	1	1424.0	-	-	
		1	33344.0	57.7	15	1	1006.0	-	-	
		2	214335.0	67.3	15	2	1980.0	1338.0	-	
		3	396401.0	52.9	15	1	1481.0	-	-	
		4	575109.0	91.1	15	3	1810.0	1663.0	1675.0	
		5	10944.0	71.0	15	2	1415.0	1230.0	-	
		6	192209.0	75.8	15	2	1523.0	1090.0	-	
		7	374239.0	59.4	15	1	1082.0	-	-	
		8	552994.0	88.1	15	3	1956.0	1413.0	1595.0	
		9	735128.0	79.6	15	2	1666.0	1836.0	-	
		10	169833.0	82.8	15	2	1447.0	1380.0	-	
		11	380011.0	94.7	15	3	1884.0	1771.0	1375.0	
		12	531762.0	95.1	15	3	1327.0	1152.0	1045.0	
		13	712927.0	77.5	15	2	1858.0	1540.0	-	
		14	147829.0	61.5	15	1	1218.0	-	-	
		15	328720.0	79.0	15	2	1069.0	1768.0	-	

Type 5 Radar Waveform_4

Download	4	Type 5	10	1.2000000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	617709.0	61.6	8	1	1874.0	-	-	
		1	1105146.0	98.9	8	3	1856.0	1500.0	1919.0	
		2	200517.0	80.4	8	2	1950.0	1303.0	-	
		3	490450.0	99.5	8	3	1331.0	1662.0	1030.0	
		4	782400.0	65.9	8	1	1130.0	-	-	
		5	1069958.0	83.8	8	3	1332.0	1873.0	1619.0	
		6	164735.0	79.0	8	2	2000.0	1472.0	-	
		7	455021.0	67.5	8	2	1893.0	1342.0	-	
		8	744359.0	84.4	8	3	1954.0	1397.0	1354.0	
		9	1036659.0	64.2	8	1	1928.0	-	-	

Type 5 Radar Waveform_5

Download	5	Type 5	13	0.9230769	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	99235.0	81.2	11	2	1400.0	1157.0	-	
		1	322022.0	91.4	11	3	1156.0	1259.0	1478.0	
		2	546360.0	53.6	11	1	1487.0	-	-	
		3	769635.0	56.1	11	1	1797.0	-	-	
		4	71544.0	98.9	11	3	1738.0	1379.0	1900.0	
		5	295258.0	55.7	11	1	1723.0	-	-	
		6	517886.0	80.7	11	2	1341.0	1855.0	-	
		7	739665.0	92.8	11	3	1869.0	1718.0	1249.0	
		8	44286.0	65.7	11	1	1505.0	-	-	
		9	267270.0	88.2	11	3	1038.0	1171.0	1105.0	
		10	489691.0	89.9	11	3	1133.0	1692.0	1710.0	
		11	712939.0	90.5	11	3	1153.0	1575.0	1198.0	
		12	16754.0	57.6	11	1	1519.0	-	-	

Type 5 Radar Waveform_6

Download	6	Type 5	12	1.0000000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	260276.0	57.5	10	1	1674.0	-	-	
		1	502299.0	56.9	10	1	1877.0	-	-	
		2	742193.0	86.0	10	3	1773.0	1930.0	1100.0	
		3	984358.0	98.4	10	3	1013.0	1910.0	1072.0	
		4	230564.0	58.2	10	1	1184.0	-	-	
		5	472203.0	69.6	10	2	1228.0	1235.0	-	
		6	712089.0	85.3	10	3	1394.0	1955.0	1975.0	
		7	956614.0	50.5	10	1	1898.0	-	-	
		8	200579.0	64.2	10	1	1913.0	-	-	
		9	442207.0	78.5	10	2	1024.0	1879.0	-	
		10	683557.0	77.7	10	2	1705.0	1894.0	-	
		11	927530.0	53.2	10	1	1106.0	-	-	

Type 5 Radar Waveform_7

Download	7	Type 5	13	0.9230769	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	157542.0	75.6	11	2	1183.0	1074.0	-	
		1	380463.0	83.3	11	2	1520.0	1720.0	-	
		2	602455.0	99.1	11	3	1791.0	1522.0	1599.0	
		3	827792.0	64.7	11	1	1960.0	-	-	
		4	130002.0	66.9	11	2	1276.0	1203.0	-	
		5	353129.0	78.7	11	2	1755.0	1107.0	-	
		6	575607.0	99.8	11	3	1102.0	1686.0	1196.0	
		7	799489.0	68.5	11	2	1123.0	1741.0	-	
		8	102383.0	76.8	11	2	1739.0	1784.0	-	
		9	325052.0	89.9	11	3	1065.0	1495.0	1958.0	
		10	547792.0	84.5	11	3	1194.0	1574.0	1816.0	
		11	773534.0	55.7	11	1	1033.0	-	-	
		12	74966.0	81.9	11	2	1022.0	1843.0	-	

Type 5 Radar Waveform_8

Download	8	Type 5	11	1.0909091	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	352356.0	80.8	9	2	1835.0	1548.0	-	
		1	616140.0	77.0	9	2	1372.0	1968.0	-	
		2	981575.0	63.9	9	1	1281.0	-	-	
		3	56193.0	52.3	9	1	1708.0	-	-	
		4	320380.0	61.7	9	1	1638.0	-	-	
		5	584141.0	73.4	9	2	1175.0	1248.0	-	
		6	846113.0	89.2	9	3	1952.0	1603.0	1461.0	
		7	23637.0	71.2	9	2	1252.0	1240.0	-	
		8	287150.0	91.2	9	3	1204.0	1781.0	1260.0	
		9	551077.0	72.9	9	2	1636.0	1866.0	-	
		10	914390.0	92.5	9	3	1200.0	1581.0	1278.0	

Type 5 Radar Waveform_9

Download	9	Type 5	10	1.2000000	12.0000000	5.530000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	1186405.0	80.0	8	2	1911.0	1927.0	-	
		1	280289.0	85.4	8	3	1362.0	1559.0	1173.0	
		2	570615.0	70.8	8	2	1814.0	1691.0	-	
		3	860111.0	98.0	8	3	1150.0	1828.0	1490.0	
		4	1149170.0	99.2	8	3	1819.0	1744.0	1834.0	
		5	245171.0	63.6	8	1	1119.0	-	-	
		6	535407.0	66.9	8	2	1092.0	1213.0	-	
		7	826215.0	62.9	8	1	1827.0	-	-	
		8	1115643.0	76.0	8	2	1772.0	1307.0	-	
		9	209277.0	52.9	8	1	1567.0	-	-	

Type 5 Radar Waveform_10

Download	10	Type 5	13	0.9230769	12.0000000	5.495000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	363949.0	73.2	12	2	1112.0	1571.0	-	
		1	606985.0	72.5	12	2	1355.0	1613.0	-	
		2	829856.0	81.7	12	2	1696.0	1586.0	-	
		3	133210.0	78.1	12	2	1197.0	1611.0	-	
		4	355600.0	98.9	12	3	1706.0	1426.0	1752.0	
		5	580284.0	59.4	12	1	1719.0	-	-	
		6	801202.0	90.1	12	3	1964.0	1239.0	1428.0	
		7	105680.0	71.9	12	2	1517.0	1618.0	-	
		8	328795.0	80.9	12	2	1361.0	1775.0	-	
		9	551692.0	67.6	12	2	1737.0	1761.0	-	
		10	774910.0	72.5	12	2	1403.0	1868.0	-	
		11	78224.0	80.3	12	2	1247.0	1579.0	-	
		12	301892.0	66.5	12	1	1365.0	-	-	

Type 5 Radar Waveform_11

Download	11	Type 5	16	0.7500000	12.0000000	5.496000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	425777.0	77.4	15	2	2000.0	1110.0	-	
		1	605507.0	92.6	15	3	1876.0	1553.0	1421.0	
		2	41199.0	71.4	15	2	1136.0	1535.0	-	
		3	221969.0	98.3	15	3	1148.0	1378.0	1762.0	
		4	404547.0	52.4	15	1	1104.0	-	-	
		5	585916.0	55.1	15	1	1439.0	-	-	
		6	18846.0	88.6	15	3	1345.0	1328.0	1054.0	
		7	199817.0	82.1	15	2	1992.0	1825.0	-	
		8	380627.0	84.5	15	3	1091.0	1823.0	1223.0	
		9	563722.0	60.4	15	1	1214.0	-	-	
		10	744911.0	56.5	15	1	1631.0	-	-	
		11	177382.0	84.8	15	3	1681.0	1642.0	1096.0	
		12	358715.0	81.5	15	2	1820.0	1545.0	-	
		13	541171.0	57.9	15	1	1466.0	-	-	
		14	722782.0	51.8	15	1	1395.0	-	-	
		15	155437.0	69.4	15	2	1650.0	1189.0	-	

Type 5 Radar Waveform_12

Download	12	Type 5	10	1.2000000	12.0000000	5.493000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	540110.0	63.1	8	1	1269.0	-	-	
		1	830087.0	72.9	8	2	1138.0	1217.0	-	
		2	1119296.0	71.6	8	2	1776.0	1921.0	-	
		3	213274.0	79.7	8	2	1895.0	1031.0	-	
		4	503716.0	79.0	8	2	1628.0	1025.0	-	
		5	795183.0	57.5	8	1	1036.0	-	-	
		6	1085339.0	54.5	8	1	1732.0	-	-	
		7	177398.0	82.2	8	2	1924.0	1769.0	-	
		8	468055.0	74.2	8	2	1051.0	1324.0	-	
		9	758825.0	62.9	8	1	1890.0	-	-	

Type 5 Radar Waveform_13

Download	13	Type 5	13	0.9230769	12.0000000	5.494000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	806825.0	63.9	11	1	1920.0	-	-	
		1	108743.0	99.1	11	3	1464.0	1596.0	1683.0	
		2	331598.0	99.3	11	3	1510.0	1430.0	1443.0	
		3	556327.0	60.3	11	1	1207.0	-	-	
		4	780020.0	55.2	11	1	1076.0	-	-	
		5	81451.0	69.9	11	2	1576.0	1557.0	-	
		6	304083.0	99.7	11	3	1003.0	1656.0	1934.0	
		7	527618.0	68.9	11	2	1622.0	1623.0	-	
		8	749623.0	93.5	11	3	1649.0	1597.0	1326.0	
		9	54076.0	55.3	11	1	1301.0	-	-	
		10	277113.0	77.7	11	2	1563.0	1473.0	-	
		11	501117.0	65.4	11	1	1446.0	-	-	
		12	724399.0	64.4	11	1	1754.0	-	-	

Type 5 Radar Waveform_14

Download	14	Type 5	14	0.8671429	12.0000000	5.495000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	24634.0	57.7	12	1	1518.0	-	-	
		1	231425.0	87.5	12	3	1098.0	1244.0	1848.0	
		2	438876.0	70.8	12	2	1793.0	1262.0	-	
		3	645420.0	88.7	12	3	1047.0	1264.0	1536.0	
		4	855213.0	62.0	12	1	1002.0	-	-	
		5	206065.0	75.2	12	2	1800.0	1886.0	-	
		6	413112.0	93.4	12	3	1113.0	1086.0	1370.0	
		7	620008.0	67.4	12	2	1839.0	1899.0	-	
		8	828690.0	51.5	12	1	1979.0	-	-	
		9	180473.0	88.3	12	3	1717.0	1287.0	1135.0	
		10	388753.0	52.5	12	1	1056.0	-	-	
		11	595281.0	67.7	12	2	1391.0	1245.0	-	
		12	800899.0	94.8	12	3	1028.0	1736.0	1604.0	
		13	155517.0	50.9	12	1	1242.0	-	-	

Type 5 Radar Waveform_15

Download	15	Type 5	13	0.9230769	12.0000000	5.494000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	390786.0	50.5	11	1	1912.0	-	-	
		1	613032.0	87.5	11	3	1111.0	1209.0	1340.0	
		2	836840.0	69.8	11	2	1344.0	1414.0	-	
		3	139539.0	88.1	11	3	1316.0	1405.0	1277.0	
		4	362403.0	89.2	11	3	1514.0	1347.0	1243.0	
		5	586266.0	74.1	11	2	1067.0	1493.0	-	
		6	808041.0	89.6	11	3	1321.0	1007.0	1914.0	
		7	112106.0	91.2	11	3	1126.0	1168.0	1512.0	
		8	334807.0	89.5	11	3	1998.0	1064.0	1981.0	
		9	558313.0	82.8	11	2	1846.0	1460.0	-	
		10	781966.0	74.2	11	2	1585.0	1039.0	-	
		11	84845.0	55.2	11	1	1615.0	-	-	
		12	307157.0	86.6	11	3	1373.0	1766.0	1976.0	

Type 5 Radar Waveform_16

Download	16	Type 5	15	0.8000000	12.0000000	5.496000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	458276.0	85.1	14	3	1995.0	1988.0	1970.0	
		1	654273.0	62.5	14	1	1787.0	-	-	
		2	49642.0	64.5	14	1	1922.0	-	-	
		3	242538.0	96.6	14	3	1589.0	1174.0	1336.0	
		4	435119.0	91.7	14	3	1969.0	1524.0	1429.0	
		5	628976.0	97.8	14	3	1238.0	1350.0	1034.0	
		6	25806.0	58.4	14	1	1679.0	-	-	
		7	219493.0	63.8	14	1	1433.0	-	-	
		8	411840.0	92.3	14	3	1018.0	1561.0	1427.0	
		9	607079.0	58.1	14	1	1131.0	-	-	
		10	1954.0	68.9	14	2	1680.0	1909.0	-	
		11	194917.0	92.5	14	3	1140.0	1402.0	1829.0	
		12	389423.0	57.0	14	1	1211.0	-	-	
		13	581617.0	80.8	14	2	1392.0	1925.0	-	
		14	773860.0	95.6	14	3	1830.0	1313.0	1179.0	

Type 5 Radar Waveform_17

Download	17	Type 5	14	0.8571429	12.0000000	5.495000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	184057.0	62.4	12	1	1502.0	-	-	
		1	391488.0	60.8	12	1	1696.0	-	-	
		2	596953.0	96.8	12	3	1212.0	1562.0	1790.0	
		3	803224.0	92.6	12	3	1477.0	1846.0	1978.0	
		4	158553.0	60.4	12	1	1191.0	-	-	
		5	365062.0	69.0	12	2	1748.0	1982.0	-	
		6	571681.0	99.2	12	3	1162.0	1657.0	1449.0	
		7	779700.0	81.4	12	2	1697.0	1289.0	-	
		8	132643.0	73.6	12	2	1612.0	1763.0	-	
		9	339596.0	67.2	12	2	1716.0	1941.0	-	
		10	546176.0	88.6	12	3	1986.0	1283.0	1040.0	
		11	753418.0	91.3	12	3	1483.0	1055.0	1314.0	
		12	107125.0	74.9	12	2	1867.0	1805.0	-	
		13	315002.0	66.6	12	1	1202.0	-	-	

Type 5 Radar Waveform_18

Download	18	Type 5	12	1.0000000	12.0000000	5.494000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	608122.0	98.0	10	3	1020.0	1904.0	1053.0	
		1	848950.0	88.1	10	3	1729.0	1841.0	1273.0	
		2	95459.0	64.5	10	1	1614.0	-	-	
		3	337598.0	56.8	10	1	1616.0	-	-	
		4	577658.0	88.6	10	3	1669.0	1926.0	1602.0	
		5	822158.0	58.3	10	1	1275.0	-	-	
		6	65627.0	54.8	10	1	1707.0	-	-	
		7	306728.0	87.0	10	3	1994.0	1193.0	1817.0	
		8	548445.0	91.7	10	3	1609.0	1634.0	1037.0	
		9	792299.0	60.8	10	1	1304.0	-	-	
		10	35756.0	70.0	10	2	1057.0	1966.0	-	
		11	277163.0	86.3	10	3	1419.0	1889.0	1120.0	

Type 5 Radar Waveform_19

Download	19	Type 5	19	0.6315789	12.0000000	5.498000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	326814.0	87.2	19	3	1471.0	1390.0	1348.0	
		1	480995.0	58.2	19	1	1558.0	-	-	
		2	3762.0	79.4	19	2	1840.0	1750.0	-	
		3	156585.0	50.9	19	1	1513.0	-	-	
		4	307835.0	95.6	19	3	1404.0	1786.0	1501.0	
		5	460943.0	82.2	19	2	1687.0	1549.0	-	
		6	612435.0	93.3	19	3	1226.0	1727.0	1206.0	
		7	137076.0	94.0	19	3	1368.0	1503.0	1779.0	
		8	289780.0	78.7	19	2	1508.0	1725.0	-	
		9	442466.0	78.7	19	2	1709.0	1108.0	-	
		10	592947.0	86.1	19	3	1300.0	1977.0	1668.0	
		11	118891.0	81.7	19	2	1062.0	1770.0	-	
		12	270318.0	94.8	19	3	1916.0	1521.0	1396.0	
		13	423766.0	67.6	19	2	1485.0	1208.0	-	
		14	575445.0	85.9	19	3	1265.0	1059.0	1292.0	
		15	99842.0	81.2	19	2	1441.0	1799.0	-	
		16	251806.0	91.0	19	3	1803.0	1351.0	1652.0	
		17	404783.0	79.3	19	2	1722.0	1274.0	-	
		18	558812.0	53.1	19	1	1216.0	-	-	

Type 5 Radar Waveform_20

Download	20	Type 5	9	1.3333333	12.0000000	5.567000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	171794.0	56.4	7	1	1849.0	-	-	
		1	493960.0	83.6	7	3	1320.0	1499.0	1077.0	
		2	815324.0	97.2	7	3	1891.0	1929.0	1813.0	
		3	1137913.0	94.3	7	3	1918.0	1438.0	1600.0	
		4	131856.0	70.1	7	2	1688.0	1780.0	-	
		5	455077.0	54.4	7	1	1458.0	-	-	
		6	776202.0	85.7	7	3	1479.0	1431.0	1794.0	
		7	1100007.0	68.4	7	2	1789.0	1016.0	-	
		8	92191.0	72.5	7	2	1550.0	1001.0	-	

Type 5 Radar Waveform_21

Download	21	Type 5	19	0.6315789	12.0000000	5.563000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	195648.0	90.8	18	3	1504.0	1546.0	1063.0	
		1	348293.0	75.4	18	2	1807.0	1468.0	-	
		2	500720.0	69.1	18	2	1863.0	1358.0	-	
		3	24686.0	85.9	18	3	1989.0	1360.0	1700.0	
		4	177199.0	72.6	18	2	1672.0	1393.0	-	
		5	329434.0	74.2	18	2	1851.0	1593.0	-	
		6	482356.0	81.8	18	2	1234.0	1455.0	-	
		7	5978.0	90.9	18	3	1507.0	1215.0	1343.0	
		8	158758.0	52.0	18	1	1734.0	-	-	
		9	310649.0	72.6	18	2	1660.0	1826.0	-	
		10	463558.0	71.7	18	2	1285.0	1418.0	-	
		11	616987.0	56.3	18	1	1777.0	-	-	
		12	139322.0	98.0	18	3	1936.0	1270.0	1315.0	
		13	291765.0	80.9	18	2	1902.0	1842.0	-	
		14	443512.0	88.0	18	3	1702.0	1425.0	1356.0	
		15	597007.0	69.3	18	2	1124.0	1880.0	-	
		16	121211.0	51.9	18	1	1288.0	-	-	
		17	273274.0	82.9	18	2	1785.0	1349.0	-	
		18	426628.0	62.1	18	1	1751.0	-	-	

Type 5 Radar Waveform_22

Download	22	Type 5	20	0.6000000	12.0000000	5.562000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	549453.0	70.9	20	2	1496.0	1210.0	-
		1	97059.0	72.4	20	2	1041.0	1434.0	-
		2	241839.0	73.7	20	2	1651.0	1166.0	-
		3	385684.0	96.1	20	3	1359.0	1971.0	1017.0
		4	532492.0	62.4	20	1	1715.0	-	-
		5	79354.0	57.7	20	1	1381.0	-	-
		6	224463.0	63.5	20	1	1580.0	-	-
		7	369867.0	52.7	20	1	1146.0	-	-
		8	511966.0	90.0	20	3	1690.0	1137.0	1972.0
		9	61504.0	63.9	20	1	1052.0	-	-
		10	206441.0	59.2	20	1	1999.0	-	-
		11	349794.0	96.6	20	3	1661.0	1993.0	1205.0
		12	497331.0	59.8	20	1	1009.0	-	-
		13	43578.0	63.7	20	1	1509.0	-	-
		14	188015.0	70.8	20	2	1949.0	1831.0	-
		15	333911.0	53.2	20	1	1459.0	-	-
		16	478867.0	53.2	20	1	1721.0	-	-
		17	25704.0	59.5	20	1	1364.0	-	-
		18	170859.0	50.1	20	1	1480.0	-	-
		19	315989.0	59.0	20	1	1537.0	-	-

Type 5 Radar Waveform_23

Download	23	Type 5	15	0.8000000	12.0000000	5.564000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	614119.0	70.6	14	2	1456.0	1538.0	-
		1	10395.0	85.8	14	3	1145.0	1713.0	1432.0
		2	203268.0	95.0	14	3	1491.0	1272.0	1965.0
		3	397078.0	79.1	14	2	1588.0	1271.0	-
		4	590444.0	68.3	14	2	1648.0	1164.0	-
		5	785199.0	57.5	14	1	1376.0	-	-
		6	179589.0	96.8	14	3	1172.0	1906.0	1299.0
		7	373765.0	58.5	14	1	1788.0	-	-
		8	567855.0	52.6	14	1	1087.0	-	-
		9	760913.0	59.1	14	1	1824.0	-	-
		10	156200.0	75.0	14	2	1437.0	1000.0	-
		11	349577.0	68.1	14	2	1453.0	1115.0	-
		12	543207.0	71.5	14	2	1225.0	1008.0	-
		13	735760.0	73.6	14	2	1256.0	1985.0	-
		14	132028.0	97.6	14	3	1346.0	1862.0	1309.0

Type 5 Radar Waveform_24

Download	24	Type 5	16	0.7500000	12.0000000	5.564000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	305571.0	50.0	15	1	1974.0	-	-
		1	486390.0	67.1	15	2	1099.0	1798.0	-
		2	667518.0	79.3	15	2	1482.0	1492.0	-
		3	101819.0	56.7	15	1	1871.0	-	-
		4	282752.0	78.2	15	2	1568.0	1654.0	-
		5	464706.0	59.1	15	1	1875.0	-	-
		6	644713.0	71.4	15	2	1693.0	1845.0	-
		7	79137.0	91.8	15	3	1805.0	1895.0	1497.0
		8	260679.0	77.0	15	2	1440.0	1103.0	-
		9	440746.0	92.9	15	3	1570.0	1178.0	1850.0
		10	622303.0	76.1	15	2	1959.0	1712.0	-
		11	57179.0	61.8	15	1	1083.0	-	-
		12	237677.0	92.6	15	3	1159.0	1818.0	1676.0
		13	419316.0	77.2	15	2	1142.0	1963.0	-
		14	600486.0	77.7	15	2	1374.0	1701.0	-
		15	34631.0	84.8	15	3	1384.0	1827.0	1847.0

Type 5 Radar Waveform_25

Download	25	Type 5	19	0.6315789	12.0000000	5.562000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	182053.0	59.8	19	1	1653.0	-	-	
		1	334898.0	51.8	19	1	1525.0	-	-	
		2	486481.0	73.8	19	2	1422.0	1685.0	-	
		3	10413.0	91.6	19	3	1601.0	1577.0	1134.0	
		4	162295.0	85.1	19	3	1759.0	1990.0	1529.0	
		5	315438.0	77.4	19	2	1608.0	1188.0	-	
		6	466802.0	94.6	19	3	1764.0	1026.0	1532.0	
		7	620387.0	77.8	19	2	1542.0	1305.0	-	
		8	144481.0	54.8	19	1	1367.0	-	-	
		9	297249.0	60.9	19	1	1534.0	-	-	
		10	450300.0	55.0	19	1	1190.0	-	-	
		11	603181.0	50.1	19	1	1199.0	-	-	
		12	125159.0	80.9	19	2	1953.0	1896.0	-	
		13	276943.0	89.0	19	3	1633.0	1312.0	1946.0	
		14	429145.0	91.1	19	3	1931.0	1333.0	1319.0	
		15	582928.0	75.0	19	2	1673.0	1058.0	-	
		16	106272.0	86.3	19	3	1758.0	1407.0	1475.0	
		17	259558.0	66.2	19	1	1645.0	-	-	
		18	411047.0	70.7	19	2	1973.0	1643.0	-	

Type 5 Radar Waveform_26

Download	26	Type 5	17	0.7058824	12.0000000	5.564000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	628848.0	86.2	16	3	1795.0	1382.0	1730.0	
		1	98119.0	73.9	16	2	1671.0	1528.0	-	
		2	269063.0	52.8	16	1	1837.0	-	-	
		3	438828.0	71.9	16	2	1749.0	1670.0	-	
		4	608064.0	100.0	16	3	1852.0	1539.0	1335.0	
		5	76980.0	99.2	16	3	1811.0	1229.0	1498.0	
		6	247253.0	94.0	16	3	1436.0	1308.0	1296.0	
		7	418299.0	68.0	16	2	1450.0	1201.0	-	
		8	587481.0	86.3	16	3	1268.0	1939.0	1065.0	
		9	56062.0	92.3	16	3	1388.0	1154.0	1699.0	
		10	226058.0	95.8	16	3	1177.0	1870.0	1703.0	
		11	398059.0	54.2	16	1	1291.0	-	-	
		12	567983.0	81.3	16	2	1080.0	1401.0	-	
		13	35154.0	75.0	16	2	1066.0	1905.0	-	
		14	205463.0	74.4	16	2	1908.0	1641.0	-	
		15	376890.0	65.1	16	1	1515.0	-	-	
		16	547455.0	66.3	16	1	1857.0	-	-	

Type 5 Radar Waveform_27

Download	27	Type 5	17	0.7058824	12.0000000	5.563000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	14131.0	97.8	17	3	1155.0	1967.0	1050.0	
		1	184569.0	82.1	17	2	1231.0	1984.0	-	
		2	356098.0	62.4	17	1	1019.0	-	-	
		3	525793.0	72.6	17	2	1089.0	1610.0	-	
		4	695797.0	72.5	17	2	1590.0	1655.0	-	
		5	163940.0	51.5	17	1	1659.0	-	-	
		6	334665.0	51.8	17	1	1809.0	-	-	
		7	504955.0	67.3	17	2	1454.0	1010.0	-	
		8	676114.0	54.1	17	1	1883.0	-	-	
		9	142722.0	71.3	17	2	1290.0	1253.0	-	
		10	313570.0	60.9	17	1	1945.0	-	-	
		11	482677.0	88.1	17	3	1555.0	1176.0	1569.0	
		12	655249.0	51.7	17	1	1704.0	-	-	
		13	121843.0	51.0	17	1	1778.0	-	-	
		14	292347.0	75.6	17	2	1014.0	1398.0	-	
		15	462425.0	76.3	17	2	1279.0	1947.0	-	
		16	634236.0	56.4	17	1	1677.0	-	-	

Type 5 Radar Waveform_28

Download	28	Type 5	8	1.5000000	12.0000000	5.568000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	214105.0	91.5	5	3	1241.0	1897.0	1417.0	
		1	578015.0	60.8	5	1	1399.0	-	-	
		2	941668.0	56.9	5	1	1088.0	-	-	
		3	1303451.0	80.0	5	2	1632.0	1467.0	-	
		4	169600.0	73.9	5	2	1726.0	1322.0	-	
		5	531997.0	92.4	5	3	1371.0	1620.0	1917.0	
		6	895071.0	91.1	5	3	1310.0	1630.0	1186.0	
		7	1259971.0	59.4	5	1	1625.0	-	-	

Type 5 Radar Waveform_29

Download	29	Type 5	15	0.8000000	12.0000000	5.564000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	66636.0	58.3	14	1	1224.0	-	-	
		1	259146.0	86.6	14	3	1329.0	1860.0	1774.0	
		2	453826.0	59.1	14	1	1694.0	-	-	
		3	647454.0	56.7	14	1	1678.0	-	-	
		4	42634.0	73.7	14	2	1935.0	1885.0	-	
		5	236057.0	75.1	14	2	1682.0	1046.0	-	
		6	430152.0	56.4	14	1	1369.0	-	-	
		7	622326.0	73.8	14	2	1731.0	1582.0	-	
		8	18888.0	74.8	14	2	1167.0	1005.0	-	
		9	212270.0	77.3	14	2	1167.0	1423.0	-	
		10	406246.0	54.2	14	1	1463.0	-	-	
		11	600210.0	53.8	14	1	1073.0	-	-	
		12	791358.0	98.1	14	3	1021.0	1541.0	1144.0	
		13	188611.0	63.7	14	1	1923.0	-	-	
		14	381583.0	72.3	14	2	1915.0	1232.0	-	

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	0
7	1	22	1
8	1	23	1
9	1	24	1
10	0	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		93.3%	

Type 6 Radar Waveform_0

	Download	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
		0	Type 6	1.0	333.3	9	0.3333	300.0000000	15
			Frequency List (MHz)	0	1	2	3	4	
			0	5412	5457	5408	5574	5619	
			5	5533	5261	5644	5427	5380	
			10	5615	5301	5477	5628	5254	
			15	5598	5637	5553	5464	5345	
			20	5278	5266	5575	5466	5567	
			25	5599	5500	5298	5584	5677	
			30	5556	5515	5640	5264	5321	
			35	5323	5402	5313	5525	5535	
			40	5586	5297	5476	5272	5510	
			45	5310	5592	5697	5368	5481	
			50	5392	5335	5538	5655	5455	
			55	5399	5281	5583	5596	5665	
			60	5406	5608	5562	5614	5280	
			65	5704	5661	5498	5394	5664	
			70	5632	5417	5694	5349	5444	
			75	5307	5636	5633	5423	5563	
			80	5446	5414	5600	5652	5508	
			85	5605	5311	5690	5253	5379	
			90	5289	5286	5268	5497	5486	
			95	5673	5421	5659	5718	5432	

Type 6 Radar Waveform_1

	Download	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
		1	Type 6	1.0	333.3	9	0.3333	300.0000000	16
			Frequency List (MHz)	0	1	2	3	4	
			0	5667	5696	5344	5260	5461	
			5	5575	5283	5719	5590	5684	
			10	5546	5565	5518	5348	5275	
			15	5686	5289	5656	5502	5353	
			20	5347	5682	5567	5439	5358	
			25	5451	5703	5499	5618	5445	
			30	5472	5380	5513	5616	5414	
			35	5673	5563	5536	5374	5291	
			40	5710	5716	5269	5290	5675	
			45	5280	5324	5271	5268	5341	
			50	5386	5570	5264	5471	5402	
			55	5319	5690	5351	5440	5485	
			60	5657	5481	5653	5600	5708	
			65	5286	5467	5704	5403	5420	
			70	5266	5508	5278	5566	5544	
			75	5698	5524	5381	5668	5602	
			80	5506	5593	5629	5270	5615	
			85	5651	5301	5444	5352	5449	
			90	5288	5329	5407	5514	5292	
			95	5473	5434	5688	5500	5717	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5447	5460	5280	5421	5681	
		5	5714	5683	5319	5278	5416	
		10	5380	5354	5656	5543	5296	
		15	5299	5284	5547	5373	5361	
		20	5513	5623	5412	5721	5400	
		25	5334	5603	5652	5286	5429	
		30	5595	5665	5339	5422	5505	
		35	5469	5716	5450	5310	5374	
		40	5551	5481	5266	5368	5648	
		45	5283	5377	5633	5522	5517	
		50	5437	5281	5562	5446	5259	
		55	5307	5661	5599	5538	5351	
		60	5272	5311	5682	5602	5636	
		65	5540	5556	5398	5389	5322	
		70	5396	5700	5477	5612	5525	
		75	5475	5537	5637	5408	5256	
		80	5701	5496	5509	5402	5576	
		85	5497	5273	5518	5435	5341	
		90	5392	5326	5364	5563	5343	
		95	5313	5594	5386	5617	5490	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5702	5699	5691	5485	5523	
		5	5281	5705	5394	5441	5623	
		10	5311	5618	5697	5641	5317	
		15	5290	5446	5495	5565	5272	
		20	5582	5564	5648	5385	5512	
		25	5252	5537	5707	5686	5425	
		30	5320	5386	5335	5439	5634	
		35	5464	5596	5362	5364	5624	
		40	5457	5489	5360	5675	5628	
		45	5366	5299	5430	5423	5398	
		50	5693	5488	5370	5293	5447	
		55	5261	5279	5418	5412	5480	
		60	5545	5338	5579	5709	5549	
		65	5505	5551	5672	5275	5351	
		70	5451	5470	5375	5422	5371	
		75	5372	5659	5349	5518	5280	
		80	5506	5647	5572	5319	5499	
		85	5421	5496	5462	5324	5291	
		90	5633	5313	5426	5683	5473	
		95	5580	5297	5589	5268	5720	

Type 6 Radar Waveform_4

Download	4	Type 6	1.0	333.3	9	0.3333	300.000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5482	5463	5627	5646	5268	
		5	5323	5630	5469	5507	5452	
		10	5717	5504	5263	5361	5338	
		15	5378	5573	5393	5540	5282	
		20	5280	5273	5602	5262	5358	
		25	5400	5579	5265	5336	5720	
		30	5467	5684	5343	5453	5591	
		35	5357	5603	5687	5633	5644	
		40	5375	5637	5427	5389	5604	
		45	5608	5449	5483	5310	5274	
		50	5394	5539	5459	5683	5712	
		55	5635	5690	5383	5609	5710	
		60	5283	5508	5535	5592	5706	
		65	5597	5611	5582	5718	5254	
		70	5639	5458	5425	5598	5348	
		75	5618	5318	5541	5326	5487	
		80	5674	5261	5479	5496	5713	
		85	5399	5290	5388	5330	5278	
		90	5442	5671	5319	5363	5468	
		95	5722	5364	5634	5419	5498	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5640	5702	5563	5332	5585	
		5	5385	5652	5544	5670	5659	
		10	5551	5293	5304	5556	5359	
		15	5466	5700	5496	5474	5288	
		20	5342	5543	5254	5331	5666	
		25	5528	5468	5537	5279	5509	
		30	5573	5300	5668	5267	5303	
		35	5429	5322	5289	5302	5720	
		40	5629	5354	5436	5588	5532	
		45	5318	5536	5575	5625	5570	
		50	5590	5548	5409	5559	5348	
		55	5644	5434	5263	5400	5703	
		60	5340	5361	5538	5529	5546	
		65	5647	5317	5513	5711	5444	
		70	5525	5447	5577	5685	5661	
		75	5469	5281	5295	5455	5425	
		80	5542	5493	5433	5607	5388	
		85	5580	5707	5690	5651	5325	
		90	5397	5350	5594	5614	5508	
		95	5382	5385	5604	5451	5706	

Type 6 Radar Waveform_6

Download	6	Type 6	1.0	333.3	9	0.3333	300.000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5420	5466	5499	5493	5330	
		5	5504	5577	5619	5358	5391	
		10	5482	5557	5345	5276	5380	
		15	5554	5352	5599	5630	5666	
		20	5674	5508	5484	5343	5304	
		25	5671	5641	5313	5551	5559	
		30	5257	5408	5517	5375	5406	
		35	5491	5322	5475	5678	5616	
		40	5328	5303	5297	5351	5365	
		45	5568	5615	5376	5589	5462	
		50	5404	5271	5259	5707	5503	
		55	5536	5598	5374	5253	5325	
		60	5392	5565	5648	5647	5284	
		65	5255	5495	5683	5624	5405	
		70	5335	5308	5430	5528	5296	
		75	5634	5306	5515	5449	5436	
		80	5711	5492	5605	5490	5628	
		85	5302	5448	5638	5283	5463	
		90	5526	5428	5334	5610	5703	
		95	5563	5346	5583	5457	5409	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5675	5705	5435	5654	5647	
		5	5546	5599	5694	5521	5598	
		10	5316	5346	5386	5471	5401	
		15	5545	5382	5702	5578	5383	
		20	5682	5577	5522	5335	5277	
		25	5442	5329	5302	5270	5347	
		30	5690	5448	5689	5623	5291	
		35	5670	5582	5593	5250	5552	
		40	5411	5716	5537	5348	5672	
		45	5548	5698	5434	5252	5280	
		50	5447	5692	5530	5350	5627	
		55	5564	5547	5674	5255	5479	
		60	5585	5430	5553	5444	5622	
		65	5359	5516	5477	5513	5531	
		70	5620	5495	5506	5426	5658	
		75	5527	5688	5515	5492	5656	
		80	5668	5487	5680	5388	5392	
		85	5603	5712	5711	5669	5691	
		90	5368	5715	5618	5427	5562	
		95	5657	5724	5320	5404	5308	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5455	5469	5371	5340	5392	
		5	5588	5524	5294	5587	5427	
		10	5722	5610	5569	5422	5633	
		15	5509	5708	5623	5672	5690	
		20	5268	5463	5424	5250	5656	
		25	5505	5374	5284	5257	5434	
		30	5646	5266	5443	5490	5673	
		35	5389	5403	5603	5391	5591	
		40	5654	5302	5442	5601	5431	
		45	5306	5395	5598	5614	5631	
		50	5437	5353	5506	5279	5366	
		55	5645	5553	5420	5635	5311	
		60	5411	5473	5393	5658	5666	
		65	5470	5319	5549	5499	5630	
		70	5454	5475	5546	5326	5508	
		75	5465	5528	5273	5345	5387	
		80	5640	5583	5705	5471	5584	
		85	5288	5484	5381	5440	5305	
		90	5349	5287	5554	5444	5285	
		95	5447	5647	5532	5529	5642	

Type 6 Radar Waveform_9

Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5613	5708	5307	5501	5709	
		5	5630	5546	5369	5275	5634	
		10	5653	5496	5468	5289	5443	
		15	5721	5636	5336	5668	5389	
		20	5601	5434	5404	5416	5698	
		25	5596	5508	5575	5318	5299	
		30	5323	5603	5481	5692	5688	
		35	5251	5660	5556	5517	5705	
		40	5674	5495	5542	5439	5530	
		45	5411	5453	5651	5507	5324	
		50	5319	5526	5554	5616	5528	
		55	5363	5469	5563	5682	5585	
		60	5580	5715	5334	5419	5480	
		65	5342	5597	5401	5362	5718	
		70	5485	5696	5606	5413	5444	
		75	5569	5372	5489	5717	5638	
		80	5529	5509	5384	5360	5583	
		85	5644	5679	5436	5257	5687	
		90	5446	5339	5458	5304	5253	
		95	5395	5452	5423	5388	5267	

Type 6 Radar Waveform_10

Download	10	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5393	5472	5718	5662	5454	
		5	5294	5471	5444	5438	5366	
		10	5487	5285	5606	5484	5464	
		15	5334	5288	5439	5616	5581	
		20	5609	5503	5442	5505	5671	
		25	5387	5457	5436	5679	5352	
		30	5687	5463	5696	5369	5508	
		35	5293	5380	5553	5331	5528	
		40	5544	5282	5433	5685	5362	
		45	5391	5511	5704	5291	5286	
		50	5500	5370	5712	5377	5560	
		55	5716	5317	5562	5382	5587	
		60	5336	5275	5622	5547	5635	
		65	5365	5303	5633	5708	5632	
		70	5400	5315	5259	5545	5582	
		75	5316	5689	5515	5470	5494	
		80	5273	5310	5576	5479	5381	
		85	5555	5486	5396	5304	5410	
		90	5711	5549	5276	5516	5321	
		95	5308	5476	5447	5305	5491	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5648	5711	5654	5251	5296	
		5	5336	5493	5519	5601	5670	
		10	5418	5549	5647	5679	5485	
		15	5325	5415	5542	5661	5298	
		20	5617	5669	5383	5594	5644	
		25	5275	5309	5639	5308	5386	
		30	5480	5673	5420	5436	5618	
		35	5706	5432	5568	5349	5484	
		40	5442	5462	5371	5450	5433	
		45	5291	5555	5472	5282	5556	
		50	5637	5676	5421	5326	5675	
		55	5407	5429	5271	5277	5461	
		60	5465	5440	5567	5379	5558	
		65	5408	5504	5715	5443	5524	
		70	5678	5554	5262	5394	5709	
		75	5285	5334	5561	5451	5649	
		80	5286	5566	5265	5378	5389	
		85	5328	5457	5588	5269	5722	
		90	5656	5705	5401	5310	5301	
		95	5579	5435	5363	5460	5345	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5428	5475	5590	5412	5516	
		5	5378	5418	5594	5667	5402	
		10	5349	5338	5688	5399	5506	
		15	5413	5445	5645	5706	5490	
		20	5528	5263	5324	5586	5617	
		25	5541	5258	5270	5420	5522	
		30	5562	5377	5554	5295	5526	
		35	5571	5659	5620	5637	5356	
		40	5319	5545	5309	5690	5430	
		45	5598	5351	5638	5530	5335	
		50	5443	5513	5472	5415	5498	
		55	5700	5467	5495	5432	5605	
		60	5512	5686	5384	5354	5327	
		65	5664	5608	5275	5556	5540	
		70	5362	5718	5437	5668	5632	
		75	5454	5704	5426	5396	5347	
		80	5429	5702	5375	5470	5389	
		85	5267	5517	5683	5612	5298	
		90	5566	5561	5344	5658	5452	
		95	5444	5641	5697	5386	5455	

Type 6 Radar Waveform_13

Download	13	Type 6	1.0	333.3	9	0.3333	300.000000	15
		Frequency List (MHz)	0	1	2	3	4	
		0	5586	5714	5526	5573	5358	
		5	5420	5440	5669	5355	5609	
		10	5658	5602	5254	5497	5527	
		15	5501	5572	5651	5276	5682	
		20	5536	5429	5362	5675	5590	
		25	5585	5473	5613	5454	5661	
		30	5451	5334	5294	5544	5724	
		35	5710	5275	5513	5412	5367	
		40	5633	5628	5722	5455	5524	
		45	5331	5721	5588	5388	5708	
		50	5292	5553	5523	5504	5699	
		55	5673	5330	5654	5657	5692	
		60	5403	5626	5295	5457	5518	
		65	5685	5300	5528	5644	5485	
		70	5589	5662	5250	5365	5470	
		75	5413	5627	5601	5477	5678	
		80	5409	5603	5593	5290	5372	
		85	5287	5584	5480	5400	5577	
		90	5252	5677	5723	5256	5567	
		95	5281	5540	5700	5469	5428	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5366	5478	5462	5259	5578	
		5	5559	5365	5269	5518	5438	
		10	5589	5488	5295	5692	5548	
		15	5699	5279	5399	5544	5498	
		20	5303	5667	5563	5317	5437	
		25	5676	5717	5703	5291	5509	
		30	5696	5277	5309	5565	5281	
		35	5472	5711	5660	5598	5521	
		40	5456	5311	5329	5549	5344	
		45	5595	5643	5254	5574	5593	
		50	5522	5617	5421	5608	5372	
		55	5511	5374	5280	5460	5499	
		60	5447	5721	5351	5562	5583	
		65	5481	5465	5322	5512	5319	
		70	5389	5586	5473	5597	5418	
		75	5394	5455	5519	5384	5353	
		80	5272	5482	5670	5426	5540	
		85	5495	5445	5450	5446	5573	
		90	5315	5325	5334	5486	5528	
		95	5514	5502	5428	5404	5379	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.000000	15
		Frequency List (MHz)	0	1	2	3	4	
		0	5621	5339	5398	5420	5601	
		5	5387	5344	5681	5645	5520	
		10	5277	5336	5412	5569	5580	
		15	5351	5382	5269	5688	5455	
		20	5664	5719	5281	5536	5583	
		25	5386	5404	5346	5522	5270	
		30	5326	5723	5724	5470	5364	
		35	5416	5457	5718	5670	5311	
		40	5598	5363	5518	5288	5669	
		45	5607	5397	5385	5519	5430	
		50	5625	5304	5345	5464	5609	
		55	5582	5330	5409	5444	5279	
		60	5434	5289	5552	5511	5619	
		65	5527	5276	5268	5394	5595	
		70	5488	5643	5365	5545	5442	
		75	5717	5561	5375	5707	5629	
		80	5640	5349	5513	5677	5503	
		85	5687	5410	5257	5698	5266	
		90	5586	5676	5252	5682	5443	
		95	5600	5493	5481	5602	5591	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5401	5578	5334	5581	5640	
		5	5643	5312	5419	5272	5377	
		10	5354	5541	5607	5590	5668	
		15	5478	5485	5314	5405	5463	
		20	5258	5660	5273	5509	5471	
		25	5713	5450	5556	5409	5680	
		30	5367	5622	5562	5555	5548	
		35	5376	5493	5681	5722	5499	
		40	5536	5603	5515	5692	5649	
		45	5495	5665	5650	5395	5606	
		50	5676	5393	5408	5322	5516	
		55	5277	5527	5694	5538	5315	
		60	5389	5586	5260	5710	5278	
		65	5460	5655	5359	5546	5563	
		70	5492	5341	5504	5362	5453	
		75	5484	5642	5421	5513	5576	
		80	5266	5397	5573	5682	5404	
		85	5308	5464	5654	5286	5467	
		90	5455	5617	5638	5477	5407	
		95	5363	5537	5422	5263	5328	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5656	5342	5270	5267	5482	
		5	5307	5334	5494	5435	5681	
		10	5285	5330	5418	5327	5611	
		15	5281	5508	5588	5359	5597	
		20	5471	5424	5698	5362	5262	
		25	5662	5713	5554	5590	5451	
		30	5676	5637	5582	5396	5382	
		35	5261	5269	5646	5595	5561	
		40	5377	5271	5512	5524	5629	
		45	5578	5626	5503	5537	5649	
		50	5252	5369	5255	5510	5470	
		55	5370	5346	5665	5667	5480	
		60	5658	5576	5409	5594	5569	
		65	5438	5635	5567	5571	5341	
		70	5695	5463	5283	5275	5434	
		75	5639	5277	5677	5263	5592	
		80	5476	5621	5526	5499	5718	
		85	5719	5284	5344	5688	5349	
		90	5564	5634	5693	5558	5305	
		95	5640	5620	5540	5257	5686	

Type 6 Radar Waveform_18

Download	18	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5339	5581	5303	5331	5702	
		5	5349	5356	5569	5598	5413	
		10	5594	5556	5425	5632	5369	
		15	5635	5307	5314	5382	5493	
		20	5639	5354	5455	5625	5514	
		25	5441	5280	5624	5565	5322	
		30	5548	5580	5261	5352	5540	
		35	5324	5509	5400	5665	5315	
		40	5511	5453	5609	5661	5684	
		45	5327	5525	5483	5571	5667	
		50	5674	5698	5424	5560	5640	
		55	5636	5321	5645	5376	5347	
		60	5484	5699	5302	5358	5630	
		65	5401	5330	5530	5329	5650	
		70	5574	5568	5671	5422	5252	
		75	5505	5415	5416	5387	5458	
		80	5269	5260	5409	5476	5463	
		85	5586	5691	5492	5482	5694	
		90	5257	5576	5651	5273	5542	
		95	5678	5268	5343	5277	5655	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5594	5345	5714	5492	5447	
		5	5391	5281	5644	5286	5620	
		10	5525	5480	5597	5653	5360	
		15	5287	5697	5352	5506	5390	
		20	5659	5580	5443	5428	5416	
		25	5366	5364	5658	5535	5551	
		30	5537	5322	5400	5336	5574	
		35	5423	5370	5253	5276	5603	
		40	5382	5589	5269	5267	5609	
		45	5689	5401	5354	5282	5490	
		50	5521	5411	5378	5275	5459	
		55	5510	5353	5335	5321	5654	
		60	5407	5645	5600	5307	5666	
		65	5611	5333	5636	5674	5417	
		70	5647	5381	5599	5625	5464	
		75	5396	5668	5433	5387	5635	
		80	5604	5379	5305	5549	5311	
		85	5643	5680	5669	5491	5685	
		90	5290	5328	5526	5576	5678	
		95	5371	5638	5451	5489	5722	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.000000	13
		Frequency List (MHz)	0	1	2	3	4	
		0	5374	5584	5650	5653	5289	
		5	5433	5303	5719	5352	5449	
		10	5456	5269	5638	5340	5674	
		15	5448	5414	5325	5397	5698	
		20	5398	5350	5618	5435	5401	
		25	5304	5315	5372	5488	5692	
		30	5440	5508	5655	5474	5598	
		35	5539	5534	5704	5252	5434	
		40	5453	5666	5516	5600	5689	
		45	5569	5703	5565	5479	5277	
		50	5360	5405	5371	5313	5465	
		55	5502	5332	5656	5481	5482	
		60	5500	5266	5486	5708	5591	
		65	5326	5256	5605	5443	5395	
		70	5611	5570	5622	5677	5623	
		75	5568	5270	5510	5377	5445	
		80	5495	5597	5450	5632	5324	
		85	5282	5512	5503	5419	5696	
		90	5416	5364	5328	5373	5319	
		95	5307	5383	5607	5657	5361	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5629	5348	5586	5339	5509	
		5	5572	5703	5319	5515	5656	
		10	5290	5533	5679	5535	5695	
		15	5536	5541	5428	5345	5415	
		20	5309	5419	5559	5524	5374	
		25	5667	5642	5575	5592	5251	
		30	5716	5329	5465	5395	5723	
		35	5418	5581	5625	5500	5405	
		40	5489	5604	5659	5597	5618	
		45	5452	5435	5286	5366	5531	
		50	5439	5456	5460	5514	5312	
		55	5690	5664	5655	5475	5611	
		60	5665	5686	5318	5534	5537	
		65	5624	5680	5641	5653	5287	
		70	5414	5608	5302	5590	5599	
		75	5299	5440	5390	5358	5697	
		80	5620	5276	5513	5519	5282	
		85	5561	5384	5272	5698	5529	
		90	5334	5640	5633	5331	5324	
		95	5438	5591	5372	5539	5577	

Type 6 Radar Waveform_22

Download	22	Type 6	1.0	333.3	9	0.3333	300.000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5312	5587	5522	5500	5351	
		5	5614	5250	5394	5678	5388	
		10	5696	5322	5720	5255	5716	
		15	5624	5571	5531	5390	5607	
		20	5317	5585	5516	5347	5458	
		25	5591	5681	5318	5285	5283	
		30	5315	5422	5610	5400	5616	
		35	5338	5296	5655	5262	5328	
		40	5542	5424	5594	5450	5432	
		45	5518	5344	5671	5631	5407	
		50	5615	5507	5549	5337	5256	
		55	5403	5618	5370	5294	5423	
		60	5265	5355	5253	5625	5457	
		65	5580	5350	5629	5485	5557	
		70	5595	5336	5691	5305	5342	
		75	5575	5258	5409	5510	5699	
		80	5339	5377	5633	5532	5353	
		85	5673	5626	5660	5535	5252	
		90	5701	5437	5694	5340	5674	
		95	5515	5440	5341	5493	5367	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5567	5351	5458	5661	5571	
		5	5656	5650	5469	5366	5595	
		10	5627	5586	5286	5353	5262	
		15	5615	5698	5537	5435	5421	
		20	5325	5654	5538	5605	5320	
		25	5346	5443	5409	5422	5319	
		30	5679	5379	5350	5649	5436	
		35	5384	5429	5333	5273	5642	
		40	5324	5480	5664	5591	5412	
		45	5601	5305	5724	5518	5283	
		50	5316	5558	5260	5635	5578	
		55	5572	5560	5491	5297	5394	
		60	5520	5673	5554	5526	5551	
		65	5616	5695	5449	5398	5408	
		70	5677	5405	5666	5454	5692	
		75	5281	5533	5367	5629	5268	
		80	5313	5517	5261	5623	5531	
		85	5563	5342	5507	5277	5685	
		90	5716	5708	5300	5549	5358	
		95	5548	5265	5400	5308	5577	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5347	5590	5394	5413	5698	
		5	5672	5544	5529	5424	5461	
		10	5472	5327	5548	5283	5703	
		15	5350	5640	5480	5613	5711	
		20	5345	5479	5597	5293	5612	
		25	5295	5526	5353	5464	5568	
		30	5336	5468	5326	5256	5426	
		35	5520	5460	5486	5662	5481	
		40	5407	5418	5429	5685	5308	
		45	5392	5684	5363	5302	5634	
		50	5492	5609	5349	5458	5522	
		55	5304	5653	5310	5268	5618	
		60	5386	5584	5374	5527	5652	
		65	5719	5676	5663	5408	5515	
		70	5430	5651	5250	5510	5301	
		75	5406	5281	5569	5681	5324	
		80	5523	5251	5563	5659	5558	
		85	5699	5560	5706	5536	5549	
		90	5449	5645	5657	5561	5603	
		95	5638	5379	5411	5300	5257	

Type 6 Radar Waveform_25

Download	25	Type 6	1.0	333.3	9	0.3333	300.000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5602	5354	5330	5411	5633	
		5	5362	5597	5619	5595	5631	
		10	5392	5261	5368	5268	5304	
		15	5316	5477	5428	5719	5414	
		20	5420	5686	5266	5500	5340	
		25	5630	5387	5506	5554	5293	
		30	5683	5575	5454	5665	5611	
		35	5256	5576	5417	5490	5259	
		40	5572	5682	5615	5372	5292	
		45	5421	5355	5670	5413	5668	
		50	5660	5438	5659	5369	5492	
		55	5480	5604	5714	5555	5375	
		60	5693	5507	5515	5476	5591	
		65	5262	5514	5479	5649	5364	
		70	5406	5610	5694	5298	5556	
		75	5282	5658	5391	5350	5370	
		80	5520	5446	5466	5501	5618	
		85	5319	5706	5455	5679	5539	
		90	5489	5624	5536	5352	5336	
		95	5692	5496	5408	5523	5519	

Type 6 Radar Waveform_26

Download	26	Type 6	1.0	333.3	9	0.3333	300.000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5382	5593	5266	5572	5475	
		5	5404	5619	5694	5283	5363	
		10	5701	5525	5506	5463	5325	
		15	5604	5371	5473	5522	5252	
		20	5580	5458	5678	5714	5291	
		25	5571	5543	5356	5421	5645	
		30	5443	5250	5423	5274	5704	
		35	5702	5527	5414	5587	5256	
		40	5670	5672	5337	5679	5544	
		45	5352	5472	5311	5460	5289	
		50	5369	5711	5482	5313	5583	
		55	5434	5558	5685	5684	5540	
		60	5605	5333	5461	5398	5425	
		65	5627	5569	5406	5282	5721	
		70	5257	5511	5688	5566	5418	
		75	5699	5360	5435	5501	5606	
		80	5437	5547	5517	5641	5440	
		85	5581	5393	5554	5616	5324	
		90	5304	5713	5705	5715	5617	
		95	5318	5447	5548	5687	5339	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5540	5357	5677	5258	5695	
		5	5446	5544	5294	5667	5632	
		10	5314	5547	5658	5346	5395	
		15	5634	5474	5518	5714	5638	
		20	5649	5399	5292	5687	5654	
		25	5520	5460	5358	5429	5682	
		30	5501	5472	5368	5415	5420	
		35	5567	5570	5278	5610	5577	
		40	5676	5376	5332	5555	5440	
		45	5364	5347	5640	5545	5287	
		50	5616	5305	5635	5296	5388	
		55	5273	5620	5559	5338	5705	
		60	5550	5256	5407	5599	5374	
		65	5566	5304	5463	5718	5514	
		70	5528	5535	5441	5270	5341	
		75	5590	5387	5601	5458	5369	
		80	5282	5641	5606	5261	5630	
		85	5277	5569	5467	5650	5681	
		90	5316	5523	5293	5689	5694	
		95	5720	5516	5542	5285	5585	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.000000	15
		Frequency List (MHz)	0	1	2	3	4	
		0	5320	5596	5613	5419	5537	
		5	5488	5566	5369	5609	5399	
		10	5563	5578	5588	5281	5367	
		15	5483	5286	5480	5431	5646	
		20	5340	5284	5660	5542	5372	
		25	5377	5564	5392	5254	5318	
		30	5639	5653	5292	5410	5506	
		35	5691	5342	5415	5409	5361	
		40	5548	5720	5673	5305	5690	
		45	5638	5498	5417	5612	5721	
		50	5338	5327	5603	5579	5484	
		55	5463	5439	5530	5467	5395	
		60	5495	5557	5353	5422	5323	
		65	5602	5611	5568	5266	5487	
		70	5704	5614	5289	5712	5407	
		75	5561	5413	5322	5624	5643	
		80	5290	5511	5272	5696	5604	
		85	5701	5716	5403	5572	5259	
		90	5570	5587	5466	5425	5637	
		95	5348	5705	5576	5714	5540	

Type 6 Radar Waveform_29

Download	29	Type 6	1.0	333.3	9	0.3333	300.000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5575	5360	5549	5580	5282	
		5	5627	5491	5444	5675	5606	
		10	5397	5367	5629	5476	5388	
		15	5571	5413	5583	5511	5623	
		20	5654	5409	5378	5373	5633	
		25	5333	5699	5668	5426	5393	
		30	5682	5596	5496	5427	5490	
		35	5597	5487	5495	5345	5541	
		40	5486	5485	5292	5709	5670	
		45	5721	5556	5470	5499	5295	
		50	5422	5389	5416	5329	5672	
		55	5296	5653	5258	5501	5560	
		60	5537	5593	5383	5396	5272	
		65	5638	5443	5363	5544	5656	
		70	5690	5617	5613	5688	5446	
		75	5376	5681	5459	5303	5619	
		80	5259	5424	5454	5358	5411	
		85	5650	5538	5664	5515	5569	
		90	5651	5576	5621	5348	5534	
		95	5403	5279	5700	5555	5451	

Appendix B – Test Setup Photograph

Refer to “2303RSU031-UT” file.

Appendix C – EUT Photograph

Refer to “2303RSU031-UE” file.

_____ The End _____