

DFS MEASUREMENT REPORT

FCC ID: P27ME4221
Applicant: Sercomm Corporation
Application Type: Certification
Product: Dual Band WiFi Mesh
Model No.: AME-4221SR
Brand Name: Airtel
FCC Classification: Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s): Part 15 Subpart E (Section 15.407)
Type of Device: Master Device
Test Date: 2022-03-30 ~ 2022-03-31

Reviewed By: _____

Approved By: _____



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
2112RSU004-U4	Rev. 01	Initial Report	2022-06-20	Valid

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1.4. Product Information

Product	Dual Band WiFi Mesh
Model No.	AME-4221SR
Brand Name	Airtel
Serial No.	20211203Sample#07
Wi-Fi Specification	802.11a/b/g/n/ac
Antenna Information	Refer to section 1.7
Operating Temp.	0~45°C
Accessories	
Adapter 1#	Model No.: MSA-C2000IS12.0-24W-IN Input Power: 90 - 270V ~ 50/60Hz, 0.7A max Output Power: 12V dc 2.0A
Adapter 2#	Model No.: NSA18E1-12015001 Input Power: 100 - 240V ~ 50/60Hz, 1.0A max Output Power: 12V dc 1.5A
Remark:	
<ol style="list-style-type: none"> The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer. Adapter 1# was used for RF testing. 	

1.5. Radio Specification

Frequency Range	For 802.11a/n-HT20/ac-VHT20: 5260~5320MHz, 5500~5720MHz For 802.11n-HT40/ac-VHT40: 5270~5310MHz, 5510~5710MHz For 802.11ac-VHT80 5290MHz, 5530MHz, 5610 MHz, 5690MHz
Type of Modulation	802.11a/n/ac: OFDM
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 300Mbps 802.11ac: up to 866.7Mbps
Power-on cycle	Requires 63.7 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.

Note: For other features of this EUT, test reports will be issued separately.

1.6. Working Frequencies

802.11a/n-HT20/ac-VHT20

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

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

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	Max Antenna Gain (dBi)	Beamforming Directional Gain (dBi)	CDD Directional Gain (dBi)	
					For Power	For PSD
PIFA Antenna	2412 ~ 2462	2	3.10	--	3.10	6.11
	5180 ~ 5240	2	2.90	5.91	2.90	5.91
	5260 ~ 5320	2	3.50	6.51	3.50	6.51
	5500 ~ 5720	2	3.50	6.51	3.50	6.51
	5745 ~ 5825	2	3.40	6.41	3.40	6.41

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 802.11n/ac for 5G Wi-Fi, not include 802.11a for 5G Wi-Fi and 2.4G Wi-Fi. BF Directional gain = $G_{ANT} + 10 \log (N_{ANT})$.

2. Test Configuration

2.1. Test Mode

Mode 1: Operating under AP mode

2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ac-VHT20	100	5500 MHz
802.11ac-VHT40	102	5510 MHz
802.11ac-VHT80	106	5530 MHz

2.3. Applied Standards

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

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

2.4. Test Environment Condition

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

3. DFS Detection Thresholds and Radar Test Waveforms

3.1. Applicability

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

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

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

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

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

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

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

3.2. DFS Devices Requirements

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

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

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

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar	

Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

Table 3-3: DFS Response Requirements

3.3. DFS Detection Threshold Values

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

These detection thresholds are listed in the following table.

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 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.

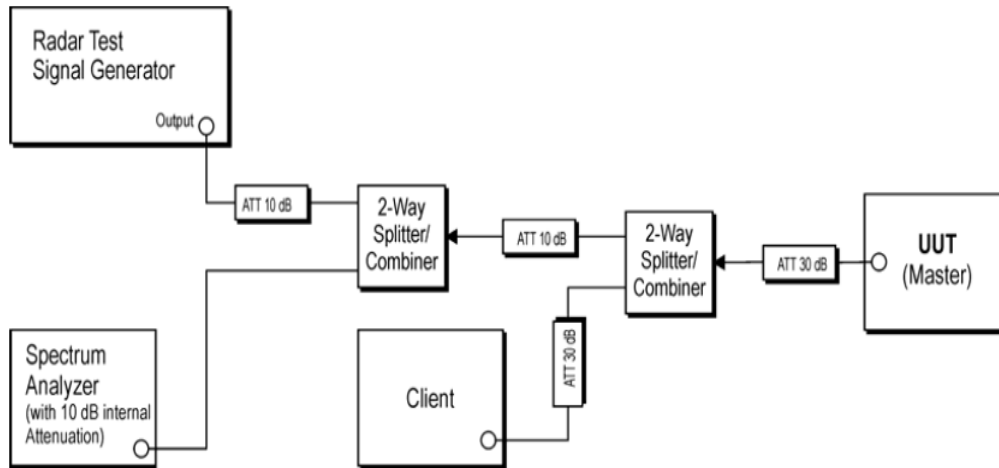


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Last Cali. Date	Cali. Due Date	Test Site
Signal Analyzer	Keysight	N9030B	MRTSUE06395	1 year	2022/8/8	SIP-TR2
Signal Generator	Keysight	N5182B	MRTSUE06605	1 year	2022/10/31	SIP-TR2
Thermohygrometer	testo	622	MRTSUE06628	1 year	2022/11/2	SIP-TR2

Client Information

Instrument	Manufacturer	Type No.	Certification Number
Wi-Fi Module	Intel	AX200NGW	FCC ID: PD9AX200NG

Software	Version	Manufacturer	Function
N7606C Signal Studio	V2.2.0.0	Keysight	DFS Test Software

5. Test Result

5.1. Summary

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

5.2. Radar Waveform Calibration

5.2.1. Calibration Setup

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

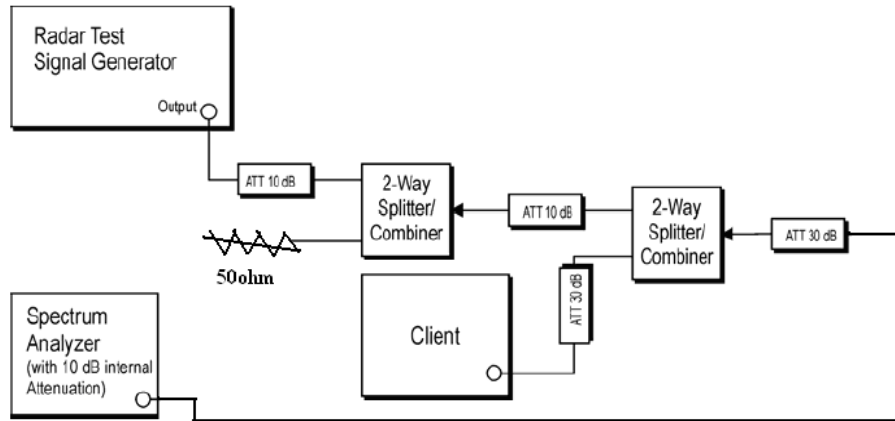


Figure 3-2: Conducted Test Setup

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	Pd > 60%
1	30(15 of test A and 15 of test B)	Pd > 60%
2	30	Pd > 60%
3	30	Pd > 60%
4	30	Pd > 60%
Aggregate (Radar Types 1-4)	120	Pd > 80%
5	30	Pd > 80%
6	30	Pd > 70%

Note: The percentage of successful detection is calculated by:
 (Total Waveform Detections / Total Waveform Trails) * 100 = 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: (Pd1 + Pd2 + Pd3 + Pd4) / 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

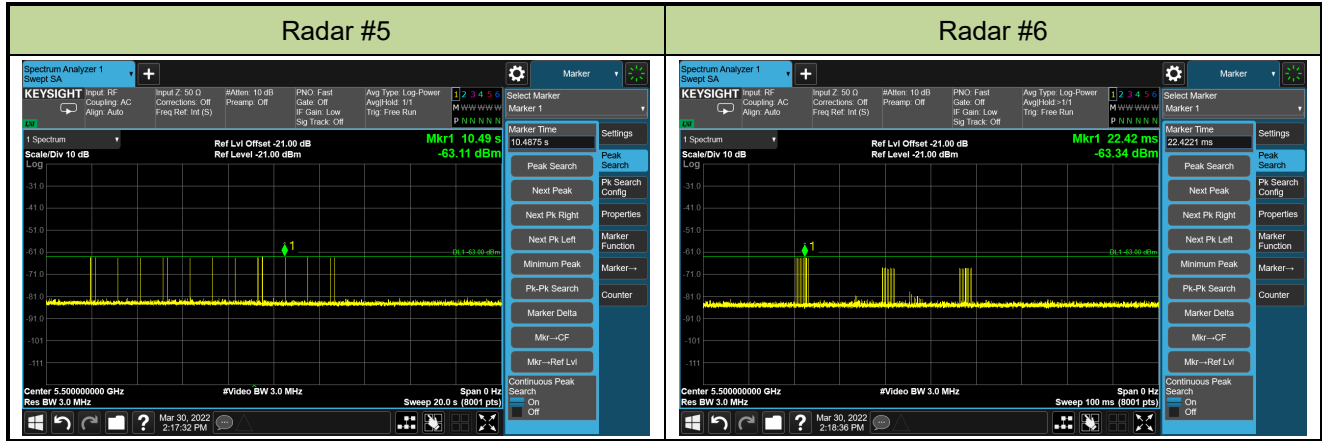
Refer to Appendix A.8.

Appendix A – Test Result

A.1 Calibration Test Result

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30	Test Item	Radar Waveform Calibration

Radar Waveform Calibration	
Radar #0	Radar #1 (Test A) PRI = 938us and the number of pulses = 57
Radar #1 (Test B) PRI = 1624us and the number of pulses = 33	Radar #2
Radar #3	Radar #4

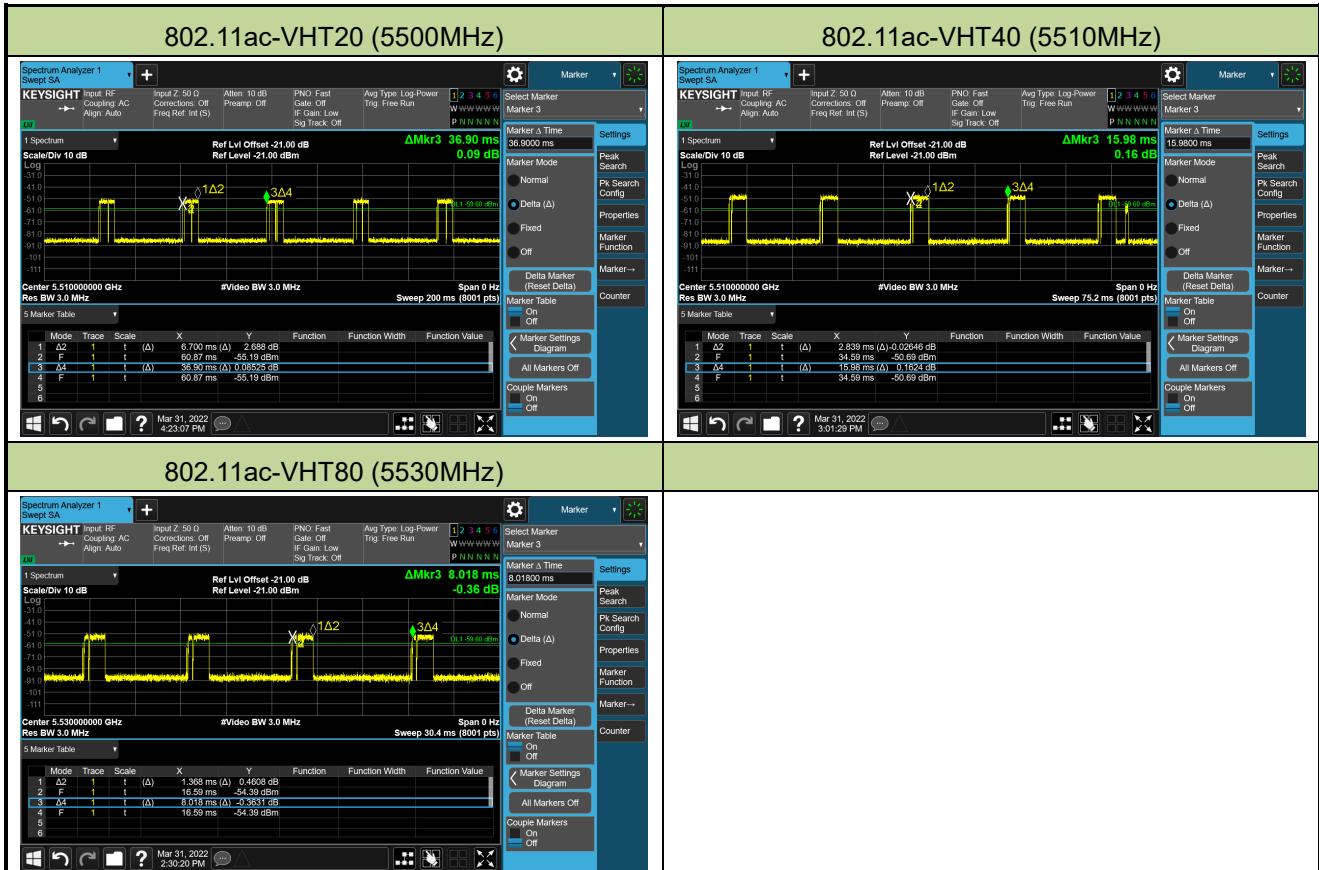


A.2 Channel Loading Test Result

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/31	Test Item	Channel Loading

Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11ac-VHT20	5500 MHz	18.76%	≥ 17%	Pass
802.11ac-VHT40	5510 MHz	17.77%	≥ 17%	Pass
802.11ac-VHT80	5530 MHz	17.06%	≥ 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	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Detection Bandwidth (802.11ac-VHT20 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	
5488	0	0	0	0	0	0	0	0	0	0	0%
5489 FL	1	1	1	1	1	1	1	1	1	1	100%
5490	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%
5511 FH	1	1	1	1	1	1	1	1	1	1	100%
5512	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. The 99% channel bandwidth is 17.616MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5511MHz – 5489MHz = 22MHz

Note 3: NII Detection Bandwidth Min. Limit (MHz): 17.616MHz x 100% = 17.616MHz.

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Detection Bandwidth (802.11ac-VHT40 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	
5486	0	0	0	0	0	0	0	0	0	0	0%
5487 FL	1	1	1	1	1	1	1	1	1	1	100%
5490	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%
5533 FH	1	1	1	1	1	1	1	1	1	1	100%
5534	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5510MHz. The 99% channel bandwidth is 36.016MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5533MHz - 5487MHz = 46MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): $36.016\text{MHz} \times 100\% = 36.016\text{MHz}$.

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Detection Bandwidth (802.11ac-VHT80 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	
5483	0	0	0	0	0	0	0	0	0	0	0%
5484 FL	1	1	1	1	1	1	1	1	1	1	100%
5485	1	1	1	1	1	1	1	1	1	1	100%
5490	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	1	1	1	1	1	1	1	1	1	1	100%
5576 FH	1	1	1	1	1	1	1	1	1	1	100%
5577	0	0	0	0	0	0	0	0	0	0	0%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5530MHz. The 99% channel bandwidth is 75.338MHz. (See the 99% BW section of the RF report for further measurement details).

Note 2: Detection Bandwidth = FH - FL = 5576MHz - 5484MHz = 92MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 75.338MHz x 100% = 75.338MHz.

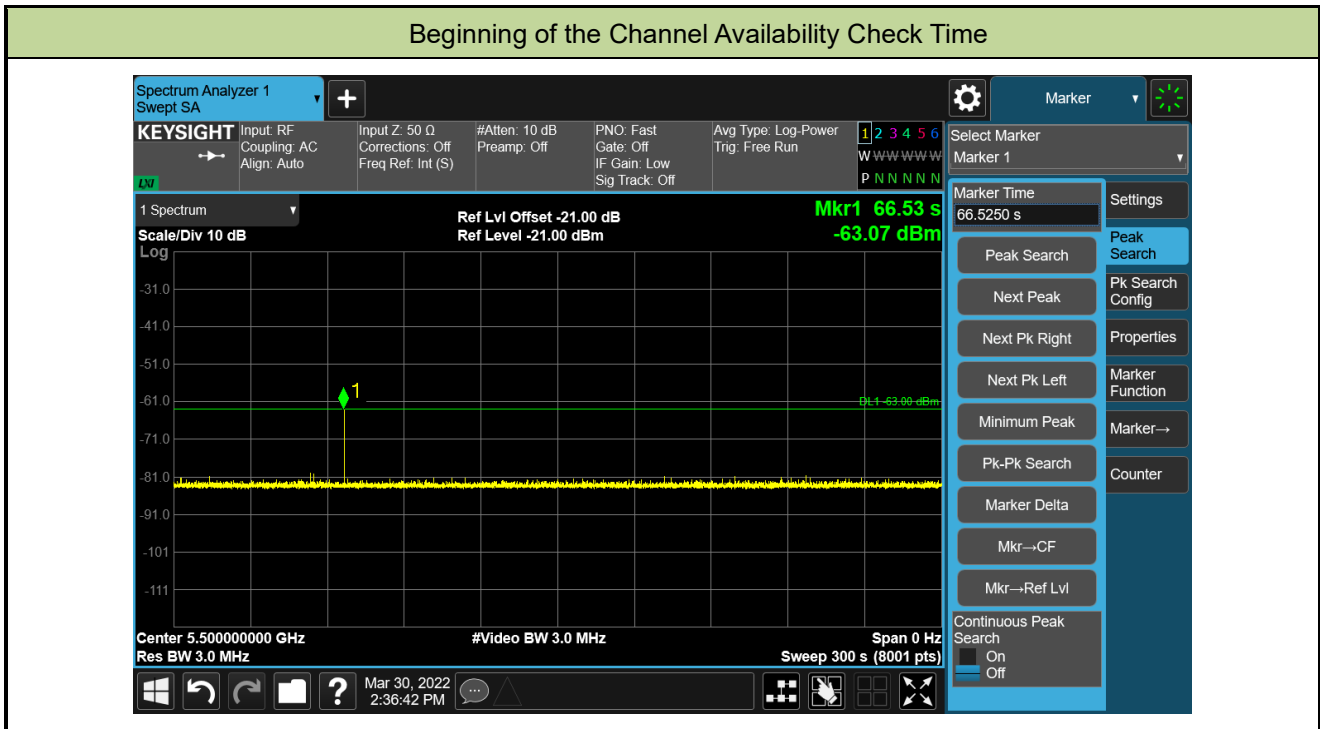
A.4 Initial Channel Availability Check Time Test Result

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Initial Channel Availability Check Time (802.11ac-VHT20 mode - 5500MHz)		



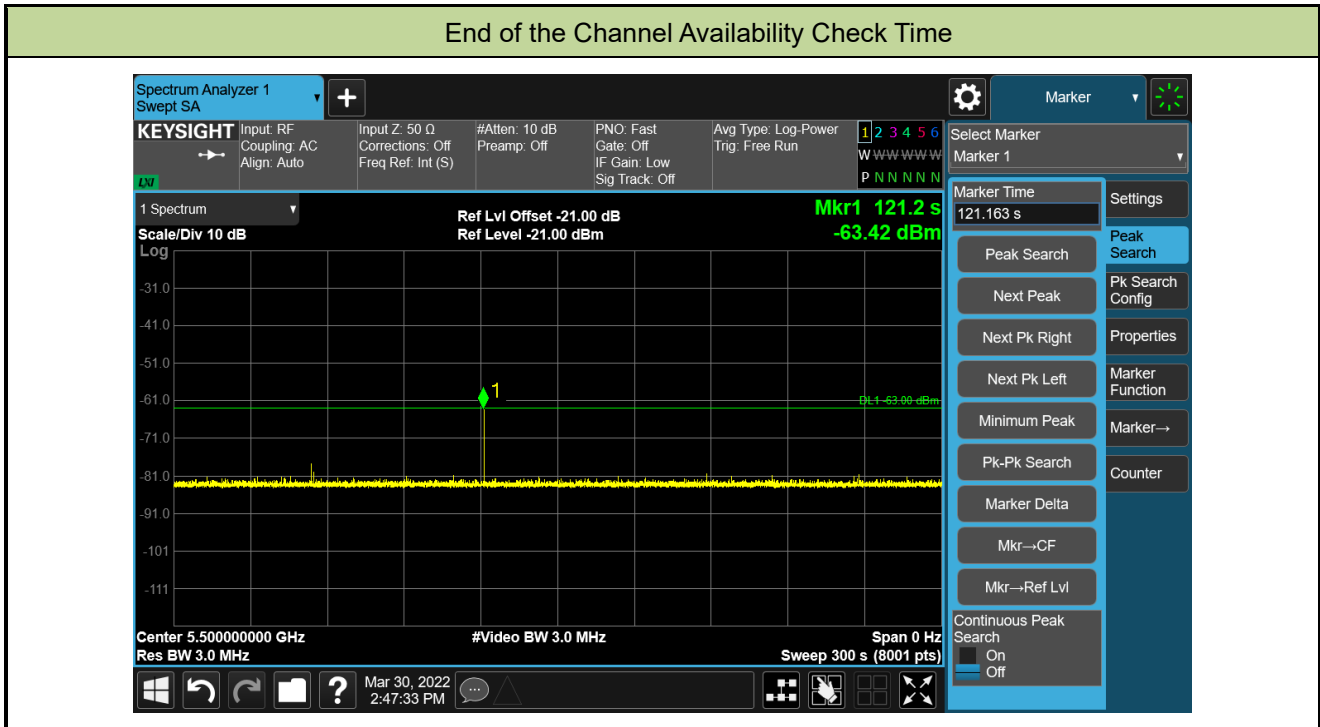
A.5 Radar Burst at the Beginning of the Channel Availability Check Time Test Result

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Beginning of the Channel Availability Check Time (802.11ac-VHT20 mode - 5500MHz)		



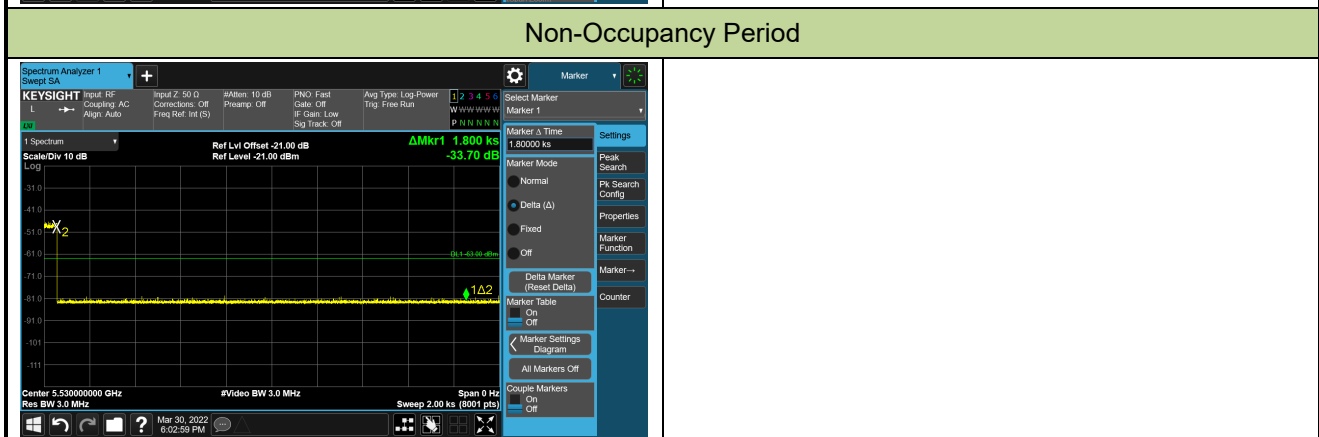
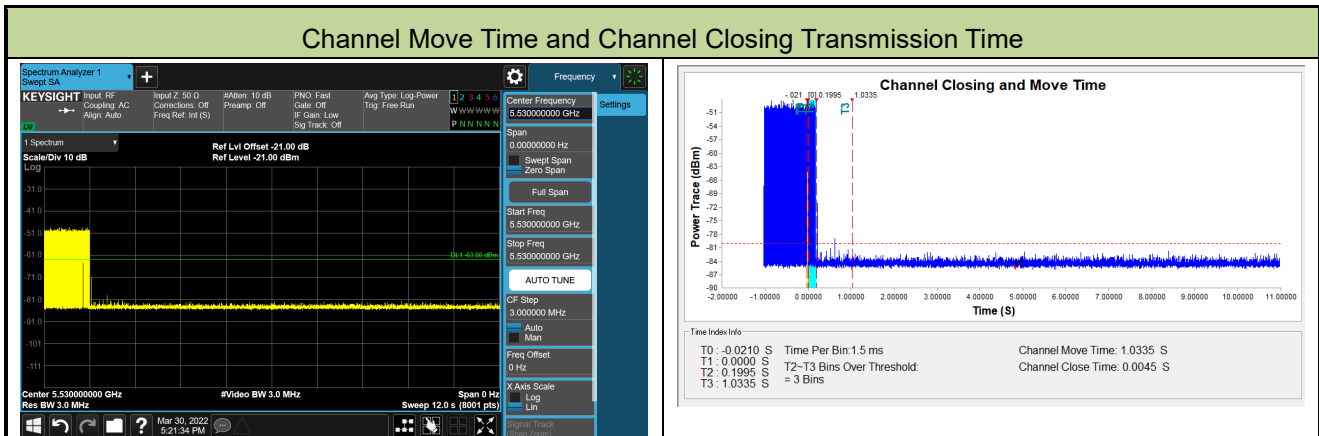
A.6 Radar Burst at the End of the Channel Availability Check Time Test Result

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	End of the Channel Availability Check Time (802.11ac-VHT20 mode - 5500MHz)		



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

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/03/30		
Test Item	Channel Move Time and Channel Closing Transmission Time (802.11ac-VHT80 mode - 5530MHz)		



Parameter	Test Result	Limit
Channel Move Time (s)	1.0335s	<10s
Channel Closing Transmission Time (ms) (Note)	4.5ms	< 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	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/04/01		
Test Item	Radar Statistical Performance Check (802.11ac-VHT20 – 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	5510	1	5490	1	5490	1	5500	1
1	5510	1	5508	1	5509	1	5501	0
2	5509	1	5494	1	5500	1	5507	1
3	5509	1	5497	0	5509	1	5504	1
4	5493	1	5503	1	5497	1	5491	1
5	5509	1	5490	1	5510	1	5493	1
6	5505	1	5510	1	5503	1	5510	1
7	5501	1	5498	1	5509	1	5500	1
8	5490	1	5496	1	5495	1	5498	1
9	5510	1	5502	1	5507	1	5492	1
10	5501	1	5494	1	5492	1	5509	1
11	5499	1	5503	0	5505	0	5508	1
12	5503	1	5506	1	5505	0	5503	1
13	5491	1	5509	1	5500	1	5494	1
14	5492	1	5490	1	5500	1	5498	1
15	5507	1	5492	0	5510	1	5494	1
16	5498	1	5491	1	5505	1	5497	1
17	5493	1	5493	1	5505	1	5499	1
18	5510	1	5492	1	5495	1	5508	0
19	5500	1	5505	1	5506	1	5506	1
20	5510	1	5501	0	5505	1	5507	1
21	5503	1	5494	1	5496	1	5508	1
22	5504	1	5508	1	5507	1	5501	1
23	5500	1	5495	1	5495	0	5490	1
24	5508	1	5509	1	5495	1	5497	0
25	5506	1	5510	1	5507	1	5494	1
26	5496	1	5508	1	5493	1	5492	0
27	5498	1	5491	1	5497	1	5508	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
28	5501	1	5505	1	5502	1	5493	0
29	5500	1	5501	1	5496	1	5509	1
Probability:	100.0%		86.7%		90.0%		83.3%	
Aggregate:	$P_{Aggregate}=(P_1+P_2+P_3+P_4)/4=(100.0\%+86.7\%+90.0\%+83.3\%)/4=90.0\% (>80\%)$							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
Trial List							Trial List						
	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	4.4	174.0	28	4872.0
Download	1	Type 1	1.0	658.0	81	53298.0	Download	1	Type 2	1.9	151.0	24	3624.0
Download	2	Type 1	1.0	618.0	86	53148.0	Download	2	Type 2	2.8	200.0	26	5200.0
Download	3	Type 1	1.0	818.0	65	53170.0	Download	3	Type 2	3.8	158.0	27	4266.0
Download	4	Type 1	1.0	638.0	83	52954.0	Download	4	Type 2	2.4	229.0	25	5725.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	2.2	204.0	25	5100.0
Download	6	Type 1	1.0	898.0	59	52982.0	Download	6	Type 2	4.2	154.0	28	4312.0
Download	7	Type 1	1.0	698.0	76	53048.0	Download	7	Type 2	2.1	186.0	24	4464.0
Download	8	Type 1	1.0	798.0	67	53466.0	Download	8	Type 2	2.6	207.0	25	5175.0
Download	9	Type 1	1.0	678.0	78	52894.0	Download	9	Type 2	3.3	163.0	27	4401.0
Download	10	Type 1	1.0	878.0	61	53558.0	Download	10	Type 2	1.7	162.0	24	3688.0
Download	11	Type 1	1.0	858.0	62	53196.0	Download	11	Type 2	4.8	191.0	29	5539.0
Download	12	Type 1	1.0	778.0	68	52904.0	Download	12	Type 2	1.0	176.0	23	4048.0
Download	13	Type 1	1.0	838.0	63	52794.0	Download	13	Type 2	4.6	172.0	29	4968.0
Download	14	Type 1	1.0	718.0	74	53132.0	Download	14	Type 2	3.0	222.0	26	5772.0
Download	15	Type 1	1.0	2668.0	20	53360.0	Download	15	Type 2	3.0	210.0	26	5460.0
Download	16	Type 1	1.0	627.0	85	53295.0	Download	16	Type 2	4.8	203.0	29	5887.0
Download	17	Type 1	1.0	2803.0	19	53257.0	Download	17	Type 2	2.1	159.0	24	3816.0
Download	18	Type 1	1.0	1603.0	33	52899.0	Download	18	Type 2	1.8	224.0	24	5376.0
Download	19	Type 1	1.0	1148.0	46	52808.0	Download	19	Type 2	1.1	175.0	23	4025.0
Download	20	Type 1	1.0	2305.0	23	53015.0	Download	20	Type 2	3.9	150.0	28	4200.0
Download	21	Type 1	1.0	1387.0	39	54093.0	Download	21	Type 2	4.0	180.0	28	5040.0
Download	22	Type 1	1.0	2114.0	25	52850.0	Download	22	Type 2	1.1	215.0	23	4945.0
Download	23	Type 1	1.0	583.0	91	53053.0	Download	23	Type 2	2.6	164.0	25	4100.0
Download	24	Type 1	1.0	2753.0	20	55060.0	Download	24	Type 2	1.6	192.0	24	4608.0
Download	25	Type 1	1.0	2416.0	22	53152.0	Download	25	Type 2	3.0	195.0	26	5070.0
Download	26	Type 1	1.0	3010.0	18	54180.0	Download	26	Type 2	2.7	177.0	25	4425.0
Download	27	Type 1	1.0	2172.0	25	54300.0	Download	27	Type 2	1.2	211.0	23	4853.0
Download	28	Type 1	1.0	2097.0	26	54522.0	Download	28	Type 2	1.0	209.0	23	4807.0
Download	29	Type 1	1.0	2464.0	22	54208.0	Download	29	Type 2	4.4	187.0	28	5236.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
Trial List							Trial List						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.4	241.0	18	4338.0	Download	0	Type 4	18.6	241.0	16	3856.0
Download	1	Type 3	6.9	461.0	16	7376.0	Download	1	Type 4	13.2	461.0	13	5993.0
Download	2	Type 3	7.8	486.0	17	8282.0	Download	2	Type 4	15.1	486.0	14	6804.0
Download	3	Type 3	8.8	298.0	18	5364.0	Download	3	Type 4	17.4	298.0	15	4470.0
Download	4	Type 3	7.4	467.0	17	7939.0	Download	4	Type 4	14.2	467.0	13	6071.0
Download	5	Type 3	7.2	463.0	16	7408.0	Download	5	Type 4	13.6	463.0	13	6019.0
Download	6	Type 3	9.2	282.0	18	5076.0	Download	6	Type 4	18.1	282.0	15	4230.0
Download	7	Type 3	7.1	270.0	16	4320.0	Download	7	Type 4	13.5	270.0	13	3510.0
Download	8	Type 3	7.6	476.0	17	8092.0	Download	8	Type 4	14.6	476.0	14	6664.0
Download	9	Type 3	8.3	424.0	17	7208.0	Download	9	Type 4	16.2	424.0	14	5936.0
Download	10	Type 3	6.7	306.0	16	4896.0	Download	10	Type 4	12.6	306.0	12	3672.0
Download	11	Type 3	9.8	277.0	18	4986.0	Download	11	Type 4	19.4	277.0	16	4432.0
Download	12	Type 3	6.0	346.0	16	5536.0	Download	12	Type 4	11.1	346.0	12	4152.0
Download	13	Type 3	9.6	290.0	18	5220.0	Download	13	Type 4	19.1	290.0	16	4640.0
Download	14	Type 3	8.0	209.0	17	3553.0	Download	14	Type 4	15.5	209.0	14	2926.0
Download	15	Type 3	8.0	416.0	17	7072.0	Download	15	Type 4	15.4	416.0	14	5824.0
Download	16	Type 3	9.8	357.0	18	6426.0	Download	16	Type 4	19.4	357.0	16	5712.0
Download	17	Type 3	7.1	345.0	16	5520.0	Download	17	Type 4	13.4	345.0	13	4465.0
Download	18	Type 3	6.8	301.0	16	4816.0	Download	18	Type 4	12.9	301.0	13	3913.0
Download	19	Type 3	6.1	395.0	16	6320.0	Download	19	Type 4	11.3	395.0	12	4740.0
Download	20	Type 3	8.9	258.0	18	4644.0	Download	20	Type 4	17.5	258.0	15	3870.0
Download	21	Type 3	9.0	333.0	18	5994.0	Download	21	Type 4	17.7	333.0	15	4995.0
Download	22	Type 3	6.1	255.0	16	4080.0	Download	22	Type 4	11.2	255.0	12	3060.0
Download	23	Type 3	7.6	324.0	17	5508.0	Download	23	Type 4	14.5	324.0	13	4212.0
Download	24	Type 3	6.6	250.0	16	4000.0	Download	24	Type 4	12.5	250.0	12	3000.0
Download	25	Type 3	8.0	435.0	17	7395.0	Download	25	Type 4	15.5	435.0	14	6090.0
Download	26	Type 3	7.7	311.0	17	5287.0	Download	26	Type 4	14.8	311.0	14	4354.0
Download	27	Type 3	6.2	498.0	16	7968.0	Download	27	Type 4	11.4	498.0	12	5976.0
Download	28	Type 3	6.0	353.0	16	5648.0	Download	28	Type 4	11.1	353.0	12	4236.0
Download	29	Type 3	9.4	468.0	18	8424.0	Download	29	Type 4	18.6	468.0	16	7488.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5496	1
1	5500	1	16	5499	1
2	5500	1	17	5495	1
3	5500	1	18	5494	0
4	5500	1	19	5493	0
5	5500	1	20	5503	1
6	5500	1	21	5503	1
7	5500	1	22	5507	1
8	5500	1	23	5505	1
9	5500	1	24	5506	1
10	5494	1	25	5504	1
11	5499	1	26	5505	1
12	5493	1	27	5507	1
13	5499	1	28	5507	0
14	5496	1	29	5502	1
Detection Percentage (%)			90.0%		

Type 5 Radar Waveform_0										
Download	0	Type 5	18	0.6666667	12.0000000	5.500000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	57856.0	92.3	18	3	1357.0	1547.0	1530.0	
		1	219569.0	62.1	18	1	1098.0	-	-	
		2	380049.0	72.7	18	2	1511.0	1231.0	-	
		3	540042.0	85.4	18	3	1082.0	1918.0	1006.0	
		4	38150.0	67.7	18	2	1376.0	1702.0	-	
		5	199651.0	64.7	18	1	1215.0	-	-	
		6	359370.0	89.3	18	3	1560.0	1592.0	1147.0	
		7	522264.0	63.8	18	1	1435.0	-	-	
		8	18347.0	70.1	18	2	1104.0	1207.0	-	
		9	179179.0	78.6	18	2	1735.0	1669.0	-	
		10	341074.0	58.8	18	1	1389.0	-	-	
		11	499996.0	96.4	18	3	1796.0	1381.0	1429.0	
		12	663845.0	50.9	18	1	1320.0	-	-	
		13	159166.0	95.1	18	3	1108.0	1923.0	1201.0	
		14	320209.0	75.0	18	2	1912.0	1529.0	-	
		15	481049.0	74.6	18	2	1660.0	1799.0	-	
		16	640850.0	96.6	18	3	1359.0	1919.0	1264.0	
		17	139861.0	63.4	18	1	1929.0	-	-	

Type 5 Radar Waveform_1

Download	1	Type 5	11	1.0809081	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	493282.0	60.9	8	1	1821.0	-	-
		1	757643.0	52.0	8	1	1501.0	-	-
		2	1018883.0	86.3	8	3	1424.0	1526.0	1723.0
		3	196246.0	87.2	8	3	1066.0	1736.0	1022.0
		4	460737.0	51.4	8	1	1843.0	-	-
		5	724248.0	69.8	8	2	1473.0	1304.0	-
		6	989342.0	58.4	8	1	1469.0	-	-
		7	163783.0	74.9	8	2	1741.0	1997.0	-
		8	427738.0	71.2	8	2	1533.0	1489.0	-
		9	692361.0	52.4	8	1	1801.0	-	-
		10	956817.0	50.9	8	1	1445.0	-	-

Type 5 Radar Waveform_2

Download	2	Type 5	13	0.9230789	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	111023.0	92.3	12	3	1563.0	1166.0	1101.0
		1	333429.0	87.5	12	3	1780.0	1656.0	1883.0
		2	556292.0	97.1	12	3	1732.0	1971.0	1156.0
		3	781798.0	56.2	12	1	1546.0	-	-
		4	83625.0	77.2	12	2	1454.0	1675.0	-
		5	306819.0	66.7	12	2	1136.0	1761.0	-
		6	528890.0	94.2	12	3	1285.0	1961.0	1564.0
		7	753027.0	77.7	12	2	1396.0	1668.0	-
		8	56228.0	64.0	12	1	1730.0	-	-
		9	278631.0	91.8	12	3	1900.0	1407.0	1890.0
		10	502114.0	79.1	12	2	1619.0	1987.0	-
		11	724827.0	93.0	12	3	1534.0	1127.0	1310.0
		12	28722.0	64.3	12	1	1121.0	-	-

Type 5 Radar Waveform_3

Download	3	Type 5	17	0.7058824	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	192665.0	57.6	16	1	1916.0	-	-
		1	363688.0	61.7	16	1	1356.0	-	-
		2	534200.0	55.1	16	1	1828.0	-	-
		3	898.0	95.6	16	3	1294.0	1114.0	1645.0
		4	171296.0	75.5	16	2	1717.0	1589.0	-
		5	342806.0	51.1	16	1	1018.0	-	-
		6	512740.0	74.9	16	2	1119.0	1295.0	-
		7	684708.0	56.1	16	1	1019.0	-	-
		8	150272.0	75.3	16	2	1884.0	1586.0	-
		9	321650.0	50.9	16	1	1233.0	-	-
		10	489414.0	91.8	16	3	1965.0	1827.0	1927.0
		11	662318.0	76.7	16	2	1405.0	1030.0	-
		12	129726.0	64.5	16	1	1086.0	-	-
		13	300476.0	55.1	16	1	1521.0	-	-
		14	471020.0	60.7	16	1	1949.0	-	-
		15	642567.0	52.9	16	1	1048.0	-	-
		16	108246.0	76.9	16	2	1946.0	1898.0	-

Type 5 Radar Waveform_4

Download	4	Type 5	12	1.0000000	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	394783.0	92.9	10	3	1837.0	1198.0	1844.0
		1	636172.0	93.5	10	3	1848.0	1427.0	1540.0
		2	877774.0	86.8	10	3	1319.0	1291.0	1935.0
		3	124159.0	62.8	10	1	1244.0	-	-
		4	365577.0	77.9	10	2	1703.0	1753.0	-
		5	606190.0	91.2	10	3	1953.0	1394.0	1682.0
		6	850595.0	61.8	10	1	1541.0	-	-
		7	93939.0	90.2	10	3	1437.0	1871.0	1990.0
		8	336012.0	73.7	10	2	1654.0	1191.0	-
		9	577690.0	78.3	10	2	1824.0	1302.0	-
		10	819274.0	80.9	10	2	1638.0	1718.0	-
		11	64291.0	97.0	10	3	1137.0	1523.0	1579.0

Type 5 Radar Waveform_5

Download	5	Type 5	11	1.0909091	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	334284.0	82.6	9	2	1132.0	1246.0	-
		1	598358.0	71.7	9	2	1079.0	1170.0	-
		2	862484.0	81.9	9	2	1000.0	1133.0	-
		3	37796.0	59.1	9	1	1391.0	-	-
		4	301745.0	71.9	9	2	1176.0	1273.0	-
		5	565289.0	79.5	9	2	1734.0	1565.0	-
		6	827589.0	89.7	9	3	1553.0	1974.0	1713.0
		7	5247.0	64.6	9	1	1477.0	-	-
		8	269352.0	62.9	9	1	1947.0	-	-
		9	532130.0	99.5	9	3	1641.0	1408.0	1613.0
		10	797080.0	70.1	9	2	1403.0	1209.0	-

Type 5 Radar Waveform_6

Download	8	Type 5	18	0.6666667	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	646651.0	77.6	17	2	1497.0	1899.0	-
		1	143919.0	94.9	17	3	1629.0	1795.0	1463.0
		2	305284.0	66.9	17	2	1964.0	1049.0	-
		3	465008.0	86.5	17	3	1714.0	1054.0	2000.0
		4	629067.0	55.3	17	1	1035.0	-	-
		5	124677.0	79.5	17	2	1004.0	1071.0	-
		6	286322.0	62.7	17	1	1003.0	-	-
		7	447294.0	61.6	17	1	1706.0	-	-
		8	605657.0	83.4	17	3	1569.0	1425.0	1893.0
		9	104725.0	74.7	17	2	1103.0	1591.0	-
		10	265321.0	87.1	17	3	1161.0	1317.0	1311.0
		11	425154.0	98.9	17	3	1578.0	1940.0	1726.0
		12	585981.0	85.7	17	3	1635.0	1931.0	1214.0
		13	85041.0	56.1	17	1	1505.0	-	-
		14	246463.0	51.5	17	1	1236.0	-	-
		15	406984.0	79.8	17	2	1015.0	1636.0	-
		16	567539.0	70.6	17	2	1812.0	1412.0	-
		17	64834.0	93.4	17	3	1331.0	1769.0	1636.0

Type 5 Radar Waveform_7

Download	7	Type 5	11	1.0909091	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	370952.0	55.3	9	1	1499.0	-	-
		1	634890.0	51.7	9	1	1976.0	-	-
		2	898272.0	72.8	9	2	1197.0	1650.0	-
		3	74044.0	94.0	9	3	1261.0	1195.0	1188.0
		4	338518.0	59.1	9	1	1140.0	-	-
		5	601461.0	92.8	9	3	1297.0	1266.0	1037.0
		6	866072.0	79.3	9	2	1259.0	1204.0	-
		7	41643.0	59.8	9	1	1555.0	-	-
		8	305371.0	67.6	9	2	1647.0	1598.0	-
		9	568522.0	92.7	9	3	1776.0	1330.0	1365.0
		10	833391.0	75.6	9	2	1106.0	1572.0	-

Type 5 Radar Waveform_8

Download	8	Type 5	13	0.9230769	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	7685.0	71.1	11	2	1754.0	1241.0	-
		1	230470.0	88.4	11	3	1323.0	1711.0	1410.0
		2	454938.0	63.9	11	1	1059.0	-	-
		3	676162.0	93.5	11	3	1658.0	1525.0	1129.0
		4	899413.0	73.3	11	2	1915.0	1966.0	-
		5	203777.0	59.1	11	1	1050.0	-	-
		6	426486.0	67.9	11	2	1839.0	1177.0	-
		7	650794.0	60.9	11	1	1367.0	-	-
		8	874468.0	54.6	11	1	1230.0	-	-
		9	176148.0	56.4	11	1	1491.0	-	-
		10	399577.0	60.7	11	1	1685.0	-	-
		11	623162.0	61.0	11	1	1510.0	-	-
		12	845244.0	66.7	11	2	1767.0	1296.0	-

Type 5 Radar Waveform_9

Download	9	Type 5	15	0.8000000	12.0000000	5.500000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	126308.0	97.5	14	3	1313.0	1422.0	1611.0	
		1	321539.0	72.2	14	2	1825.0	1880.0	-	
		2	514189.0	95.5	14	3	1149.0	1426.0	1867.0	
		3	708134.0	72.8	14	2	1431.0	1889.0	-	
		4	104534.0	96.3	14	3	1868.0	1118.0	1397.0	
		5	298472.0	52.9	14	1	1773.0	-	-	
		6	491450.0	70.3	14	2	1746.0	1027.0	-	
		7	683556.0	99.8	14	3	1443.0	1395.0	1387.0	
		8	80869.0	69.1	14	2	1607.0	1752.0	-	
		9	274215.0	71.2	14	2	1640.0	1326.0	-	
		10	468462.0	57.6	14	1	1362.0	-	-	
		11	659847.0	97.7	14	3	1465.0	1343.0	1339.0	
		12	56965.0	97.4	14	3	1520.0	1626.0	1682.0	
		13	249774.0	83.6	14	3	1957.0	1094.0	1921.0	
		14	442751.0	85.7	14	3	1536.0	1440.0	1712.0	

Type 5 Radar Waveform_10

Download	10	Type 5	10	1.2000000	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	956505.0	74.1	7	2	1542.0	1678.0	-	
		1	50044.0	57.2	7	1	1738.0	-	-	
		2	339934.0	95.5	7	3	1764.0	1072.0	1457.0	
		3	631546.0	61.8	7	1	1227.0	-	-	
		4	920174.0	70.1	7	2	1979.0	1993.0	-	
		5	14208.0	86.0	7	3	1146.0	1879.0	1950.0	
		6	304986.0	62.3	7	1	1252.0	-	-	
		7	594064.0	86.4	7	3	1924.0	1338.0	1325.0	
		8	885543.0	73.2	7	2	1346.0	1139.0	-	
		9	1176950.0	55.4	7	1	1495.0	-	-	

Type 5 Radar Waveform_11

Download	11	Type 5	20	0.6000000	12.0000000	5.499000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	134327.0	62.3	19	1	1788.0	-	-	
		1	277704.0	97.0	19	3	1615.0	1905.0	1925.0	
		2	422212.0	83.6	19	3	1189.0	1963.0	1856.0	
		3	568603.0	68.8	19	2	1009.0	1807.0	-	
		4	118565.0	66.0	19	1	1225.0	-	-	
		5	260605.0	87.0	19	3	1164.0	1684.0	1081.0	
		6	404859.0	94.7	19	3	1219.0	1470.0	1699.0	
		7	548730.0	90.8	19	3	1518.0	1909.0	1593.0	
		8	98630.0	56.0	19	1	1512.0	-	-	
		9	242596.0	96.5	19	3	1154.0	1392.0	1878.0	
		10	386986.0	87.0	19	3	1832.0	1234.0	1444.0	
		11	531202.0	97.4	19	3	1631.0	1744.0	1369.0	
		12	80721.0	56.4	19	1	1733.0	-	-	
		13	225774.0	63.6	19	1	1852.0	-	-	
		14	370787.0	64.7	19	1	1943.0	-	-	
		15	515017.0	72.3	19	2	1240.0	1651.0	-	
		16	62761.0	75.9	19	2	1370.0	1185.0	-	
		17	207949.0	51.9	19	1	1724.0	-	-	
		18	352140.0	67.1	19	2	1614.0	1653.0	-	
		19	498524.0	56.3	19	1	1276.0	-	-	

Type 5 Radar Waveform_12

Download	12	Type 5	8	1.5000000	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	112384.0	95.8	5	3	1441.0	1802.0	1792.0	
		1	475721.0	75.9	5	2	1623.0	1016.0	-	
		2	838319.0	75.6	5	2	1958.0	1679.0	-	
		3	1202128.0	82.3	5	2	1060.0	1464.0	-	
		4	67745.0	86.9	5	3	1386.0	1228.0	1932.0	
		5	430477.0	97.4	5	3	1335.0	1622.0	1459.0	
		6	794871.0	61.0	5	1	1271.0	-	-	
		7	1155703.0	98.9	5	3	1870.0	1401.0	1438.0	

Type 5 Radar Waveform_13

Download	13	Type 5	19	0.6315789	12.0000000	5.499000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	9676.0	90.9	19	3	1686.0	1151.0	1503.0	
		1	162235.0	80.7	19	2	1076.0	1584.0	-	
		2	313929.0	85.2	19	3	1556.0	1687.0	1092.0	
		3	465478.0	85.8	19	3	1374.0	1768.0	1970.0	
		4	619547.0	72.2	19	2	1517.0	1433.0	-	
		5	143522.0	67.4	19	2	1187.0	1142.0	-	
		6	294880.0	83.9	19	3	1794.0	1922.0	1279.0	
		7	449471.0	55.9	19	1	1314.0	-	-	
		8	599048.0	86.8	19	3	1655.0	1180.0	1914.0	
		9	124660.0	80.9	19	2	1175.0	1475.0	-	
		10	277708.0	53.1	19	1	1486.0	-	-	
		11	428375.0	84.3	19	3	1833.0	1272.0	1528.0	
		12	563275.0	62.9	19	1	1559.0	-	-	
		13	106013.0	56.9	19	1	1804.0	-	-	
		14	257404.0	91.4	19	3	1674.0	1498.0	1917.0	
		15	409820.0	87.1	19	3	1496.0	1218.0	1652.0	
		16	562808.0	98.8	19	3	1265.0	1084.0	1046.0	
		17	86963.0	76.7	19	2	1864.0	1646.0	-	
		18	240239.0	50.8	19	1	1017.0	-	-	

Type 5 Radar Waveform_14

Download	14	Type 5	14	0.8571429	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	532381.0	81.8	13	2	1874.0	1442.0	-	
		1	738018.0	97.1	13	3	1423.0	1657.0	1902.0	
		2	92618.0	97.8	13	3	1701.0	1344.0	1152.0	
		3	300508.0	60.1	13	1	1282.0	-	-	
		4	507728.0	60.3	13	1	1877.0	-	-	
		5	713644.0	69.3	13	2	1991.0	1695.0	-	
		6	67266.0	66.8	13	2	1549.0	1005.0	-	
		7	275019.0	59.6	13	1	1036.0	-	-	
		8	480960.0	86.5	13	3	1096.0	1507.0	1434.0	
		9	688810.0	71.4	13	2	1649.0	1216.0	-	
		10	41787.0	51.3	13	1	1508.0	-	-	
		11	248991.0	82.0	13	2	1117.0	1471.0	-	
		12	456273.0	68.6	13	2	1025.0	1515.0	-	
		13	662880.0	75.9	13	2	1853.0	1538.0	-	

Type 5 Radar Waveform_15

Download	15	Type 5	14	0.8571429	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	16179.0	95.8	12	3	1026.0	1791.0	1169.0	
		1	223302.0	99.9	12	3	1097.0	1012.0	1089.0	
		2	430477.0	75.3	12	2	1599.0	1468.0	-	
		3	638932.0	61.3	12	1	1305.0	-	-	
		4	846525.0	51.1	12	1	1280.0	-	-	
		5	197842.0	75.1	12	2	1041.0	1938.0	-	
		6	404258.0	89.1	12	3	1952.0	1588.0	1010.0	
		7	612095.0	79.8	12	2	1379.0	1698.0	-	
		8	820910.0	58.8	12	1	1328.0	-	-	
		9	171867.0	85.5	12	3	1648.0	1820.0	1779.0	
		10	378926.0	95.0	12	3	1388.0	1268.0	1583.0	
		11	585933.0	98.9	12	3	1373.0	1165.0	1481.0	
		12	794042.0	82.9	12	2	1708.0	1020.0	-	
		13	146473.0	93.4	12	3	1315.0	1876.0	1729.0	

Type 5 Radar Waveform_16

Download	16	Type 5	20	0.6000000	12.0000000	5.499000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	246701.0	88.9	19	3	1383.0	1818.0	1484.0	
		1	391463.0	84.6	19	3	1208.0	1704.0	1194.0	
		2	536573.0	88.5	19	3	1632.0	1822.0	1112.0	
		3	84568.0	83.5	19	3	1138.0	1934.0	1368.0	
		4	230244.0	60.1	19	1	1232.0	-	-	
		5	373296.0	96.6	19	3	1954.0	1609.0	1126.0	
		6	519570.0	79.2	19	2	1021.0	1492.0	-	
		7	67159.0	51.7	19	1	1028.0	-	-	
		8	211259.0	93.1	19	3	1774.0	1452.0	1099.0	
		9	356233.0	70.6	19	2	1772.0	1709.0	-	
		10	501106.0	74.8	19	2	1334.0	1910.0	-	
		11	49205.0	66.5	19	1	1750.0	-	-	
		12	194296.0	55.4	19	1	1762.0	-	-	
		13	339722.0	57.7	19	1	1173.0	-	-	
		14	462557.0	97.4	19	3	1290.0	1183.0	1662.0	
		15	31217.0	84.5	19	3	1039.0	1502.0	1430.0	
		16	175725.0	85.4	19	3	1340.0	1221.0	1573.0	
		17	319772.0	99.0	19	3	1835.0	1451.0	1720.0	
		18	465112.0	84.5	19	3	1013.0	1596.0	1070.0	
		19	13460.0	58.3	19	1	1777.0	-	-	

Type 5 Radar Waveform_17

Download	17	Type 5	11	1.0909091	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	288354.0	67.2	9	2	1167.0	1743.0	-	
		1	552757.0	57.0	9	1	1869.0	-	-	
		2	817465.0	66.0	9	1	1093.0	-	-	
		3	1080087.0	75.7	9	2	1419.0	1380.0	-	
		4	255574.0	97.7	9	3	1888.0	1163.0	1038.0	
		5	520343.0	51.5	9	1	1617.0	-	-	
		6	784483.0	61.8	9	1	1683.0	-	-	
		7	1048598.0	51.9	9	1	1742.0	-	-	
		8	223022.0	88.3	9	3	1509.0	1689.0	1298.0	
		9	487633.0	62.3	9	1	1992.0	-	-	
		10	751735.0	65.1	9	1	1984.0	-	-	

Type 5 Radar Waveform_18

Download	18	Type 5	10	1.2000000	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	1117760.0	61.4	8	1	1814.0	-	-	
		1	209675.0	86.4	8	3	1303.0	1763.0	1581.0	
		2	500259.0	73.4	8	2	1203.0	1834.0	-	
		3	790713.0	70.7	8	2	1058.0	1747.0	-	
		4	1082064.0	51.9	8	1	1705.0	-	-	
		5	174128.0	83.0	8	2	1580.0	1945.0	-	
		6	464581.0	67.9	8	2	1091.0	1737.0	-	
		7	754969.0	71.9	8	2	1590.0	1181.0	-	
		8	1045246.0	72.1	8	2	1141.0	1731.0	-	
		9	138317.0	96.8	8	3	1107.0	1102.0	1891.0	

Type 5 Radar Waveform_19

Download	19	Type 5	8	1.5000000	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	535775.0	94.0	5	3	1206.0	1697.0	1318.0	
		1	899916.0	56.7	5	1	1944.0	-	-	
		2	1263208.0	54.7	5	1	1985.0	-	-	
		3	128290.0	86.5	5	3	1665.0	1224.0	1634.0	
		4	490633.0	84.6	5	3	1846.0	1885.0	1881.0	
		5	854633.0	69.7	5	2	1398.0	1474.0	-	
		6	1217989.0	81.3	5	2	1494.0	1064.0	-	
		7	83726.0	82.4	5	2	1171.0	1333.0	-	

Type 5 Radar Waveform_20

Download	20	Type 5	17	0.7058824	12.0000000	5.503000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	209806.0	74.3	16	2	1478.0	1404.0	-
		1	360912.0	50.1	16	1	1760.0	-	-
		2	549723.0	96.1	16	3	1235.0	1258.0	1770.0
		3	18350.0	64.4	16	1	1105.0	-	-
		4	188721.0	74.5	16	2	1875.0	1316.0	-
		5	358868.0	76.2	16	2	1895.0	1840.0	-
		6	529757.0	81.8	16	2	1399.0	1545.0	-
		7	700311.0	68.5	16	2	1823.0	1051.0	-
		8	168210.0	62.7	16	1	1172.0	-	-
		9	337004.0	85.9	16	3	1805.0	1969.0	1806.0
		10	509473.0	58.5	16	1	1955.0	-	-
		11	677355.0	84.8	16	3	1174.0	1786.0	1937.0
		12	146639.0	77.2	16	2	1866.0	1790.0	-
		13	317790.0	63.5	16	1	1798.0	-	-
		14	488375.0	80.8	16	2	1008.0	1045.0	-
		15	659720.0	55.4	16	1	1366.0	-	-
		16	125973.0	63.3	16	1	1907.0	-	-

Type 5 Radar Waveform_21

Download	21	Type 5	17	0.7058824	12.0000000	5.503000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	296194.0	80.1	16	2	1460.0	1670.0	-
		1	466607.0	82.0	16	2	1262.0	1908.0	-
		2	635652.0	87.1	16	3	1841.0	1193.0	1664.0
		3	104655.0	95.5	16	3	1347.0	1371.0	1120.0
		4	275727.0	51.5	16	1	1783.0	-	-
		5	445793.0	67.5	16	2	1321.0	1567.0	-
		6	615855.0	77.1	16	2	1862.0	1524.0	-
		7	83996.0	62.4	16	1	1200.0	-	-
		8	254924.0	61.6	16	1	1144.0	-	-
		9	424511.0	73.2	16	2	1671.0	1681.0	-
		10	596718.0	50.3	16	1	1202.0	-	-
		11	62875.0	61.3	16	1	1978.0	-	-
		12	232713.0	89.3	16	3	1011.0	1782.0	1838.0
		13	404737.0	63.0	16	1	1239.0	-	-
		14	574317.0	81.9	16	2	1247.0	1606.0	-
		15	41815.0	80.5	16	2	1393.0	1111.0	-
		16	212142.0	69.6	16	2	1778.0	1600.0	-

Type 5 Radar Waveform_22

Download	22	Type 5	8	1.5000000	12.0000000	5.507000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	815724.0	64.0	5	1	1913.0	-	-
		1	1178990.0	62.1	5	1	2000.0	-	-
		2	44245.0	69.0	5	2	1903.0	1981.0	-
		3	406595.0	97.1	5	3	1998.0	1933.0	1811.0
		4	771195.0	61.9	5	1	1476.0	-	-
		5	1132256.0	97.2	5	3	1153.0	1558.0	1906.0
		6	1494536.0	88.9	5	3	1217.0	1894.0	1904.0
		7	362244.0	83.4	5	3	1855.0	1543.0	1150.0

Type 5 Radar Waveform_23

Download	23	Type 5	13	0.9230769	12.0000000	5.505000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	446135.0	70.2	11	2	1040.0	1719.0	-
		1	669576.0	82.0	11	2	1436.0	1001.0	-
		2	893645.0	63.3	11	1	1627.0	-	-
		3	195255.0	87.4	11	3	1123.0	1322.0	1162.0
		4	418714.0	69.5	11	2	1414.0	1186.0	-
		5	641762.0	80.5	11	2	1597.0	1284.0	-
		6	864869.0	75.9	11	2	1245.0	1710.0	-
		7	167567.0	99.3	11	3	1278.0	1594.0	1942.0
		8	391041.0	73.2	11	2	1977.0	1032.0	-
		9	615067.0	54.4	11	1	1690.0	-	-
		10	835704.0	87.7	11	3	1972.0	1251.0	1575.0
		11	140271.0	94.2	11	3	1637.0	1222.0	1061.0
		12	362726.0	87.0	11	3	1692.0	1604.0	1810.0

Type 5 Radar Waveform_24

Download	24	Type 5	10	1.2000000	12.0000000	5.506000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	763365.0	72.8	7	2	1672.0	1213.0	-	
		1	1053415.0	82.6	7	2	1784.0	1428.0	-	
		2	146903.0	69.0	7	2	1446.0	1625.0	-	
		3	437913.0	51.9	7	1	1109.0	-	-	
		4	728246.0	62.9	7	1	1826.0	-	-	
		5	1019264.0	53.0	7	1	1329.0	-	-	
		6	111188.0	81.5	7	2	1253.0	1364.0	-	
		7	402005.0	57.1	7	1	1382.0	-	-	
		8	691869.0	73.5	7	2	1160.0	1673.0	-	
		9	961796.0	72.8	7	2	1716.0	1633.0	-	

Type 5 Radar Waveform_25

Download	25	Type 5	14	0.8571429	12.0000000	5.504000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	53831.0	76.6	12	2	1053.0	1418.0	-	
		1	261390.0	54.2	12	1	1576.0	-	-	
		2	469074.0	57.6	12	1	1243.0	-	-	
		3	674019.0	99.6	12	3	1406.0	1324.0	1849.0	
		4	28265.0	68.7	12	2	1983.0	1516.0	-	
		5	235151.0	86.4	12	3	1500.0	1384.0	1155.0	
		6	443200.0	66.3	12	1	1830.0	-	-	
		7	650353.0	68.2	12	2	1143.0	1085.0	-	
		8	2760.0	84.9	12	3	1568.0	1353.0	1287.0	
		9	209378.0	98.2	12	3	1483.0	1865.0	1859.0	
		10	417957.0	62.0	12	1	1199.0	-	-	
		11	624897.0	81.3	12	2	1078.0	1014.0	-	
		12	830551.0	85.5	12	3	1110.0	1482.0	1270.0	
		13	184704.0	63.7	12	1	1608.0	-	-	

Type 5 Radar Waveform_26

Download	26	Type 5	13	0.9230769	12.0000000	5.505000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	421733.0	75.0	11	2	1829.0	1286.0	-	
		1	644088.0	92.1	11	3	1725.0	1033.0	1448.0	
		2	867236.0	92.8	11	3	1182.0	1439.0	1275.0	
		3	171117.0	74.5	11	2	1676.0	1513.0	-	
		4	395002.0	62.1	11	1	1360.0	-	-	
		5	618472.0	66.0	11	1	1472.0	-	-	
		6	842149.0	58.5	11	1	1299.0	-	-	
		7	143572.0	94.3	11	3	1283.0	1075.0	1237.0	
		8	365877.0	86.4	11	3	1603.0	1785.0	1959.0	
		9	590037.0	82.6	11	2	1532.0	1348.0	-	
		10	811688.0	91.2	11	3	1415.0	1847.0	1345.0	
		11	116142.0	79.6	11	2	1748.0	1544.0	-	
		12	339851.0	50.0	11	1	1577.0	-	-	

Type 5 Radar Waveform_27

Download	27	Type 5	8	1.5000000	12.0000000	5.507000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	914614.0	95.1	5	3	1090.0	1485.0	1327.0	
		1	1276385.0	99.0	5	3	1831.0	1982.0	1354.0	
		2	144146.0	94.2	5	3	1585.0	1751.0	1307.0	
		3	507922.0	57.4	5	1	1385.0	-	-	
		4	870406.0	76.3	5	2	1618.0	1448.0	-	
		5	1232247.0	96.8	5	3	1886.0	1585.0	1047.0	
		6	99702.0	59.2	5	1	1210.0	-	-	
		7	462163.0	86.7	5	3	1642.0	1249.0	1691.0	

Type 5 Radar Waveform_28

Download	28	Type 5	8	1.5000000	12.0000000	5.507000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	825726.0	83.2	5	2	1349.0	1644.0	-	
		1	1190255.0	61.9	5	1	1157.0	-	-	
		2	54658.0	81.0	5	2	1308.0	1755.0	-	
		3	418417.0	57.2	5	1	1257.0	-	-	
		4	781560.0	62.8	5	1	1926.0	-	-	
		5	1145213.0	56.8	5	1	1504.0	-	-	
		6	10136.0	66.2	5	3	1062.0	1355.0	1068.0	
		7	373504.0	52.8	5	1	1813.0	-	-	

Type 5 Radar Waveform_29

Download	29	Type 5	18	0.6666667	12.0000000	5.502000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	325646.0	96.1	18	3	1967.0	1342.0	1255.0	
		1	487280.0	74.9	18	2	1453.0	1677.0	-	
		2	647376.0	91.5	18	3	1550.0	1352.0	1080.0	
		3	145225.0	97.1	18	3	1693.0	1288.0	1858.0	
		4	307179.0	55.3	18	1	1722.0	-	-	
		5	467849.0	77.0	18	2	1184.0	1390.0	-	
		6	628912.0	70.8	18	2	1461.0	1113.0	-	
		7	126162.0	60.3	18	1	1100.0	-	-	
		8	287449.0	57.0	18	1	1411.0	-	-	
		9	447132.0	95.1	18	3	1267.0	1480.0	1128.0	
		10	609621.0	57.4	18	1	1759.0	-	-	
		11	106166.0	64.2	18	1	1809.0	-	-	
		12	266686.0	82.4	18	2	1552.0	1571.0	-	
		13	427859.0	67.9	18	2	1610.0	1447.0	-	
		14	588669.0	75.0	18	2	1901.0	1309.0	-	
		15	86394.0	58.3	18	1	1115.0	-	-	
		16	246548.0	89.1	18	3	1363.0	1854.0	1289.0	
		17	407629.0	86.4	18	3	1057.0	1432.0	1226.0	

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	0	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5545	5345	5300	5462	5707	
		5	5590	5556	5413	5374	5440	
		10	5471	5334	5409	5430	5458	
		15	5592	5457	5450	5460	5273	
		20	5561	5566	5495	5600	5252	
		25	5442	5525	5434	5304	5627	
		30	5580	5427	5404	5554	5311	
		35	5372	5289	5356	5530	5508	
		40	5636	5609	5697	5628	5398	
		45	5293	5594	5380	5405	5314	
		50	5324	5559	5704	5575	5425	
		55	5612	5412	5281	5417	5635	
		60	5713	5632	5352	5601	5494	
		65	5567	5403	5377	5264	5308	
		70	5681	5716	5579	5662	5649	
		75	5472	5516	5570	5461	5672	
		80	5666	5499	5365	5325	5551	
		85	5438	5348	5718	5315	5526	
		90	5619	5621	5719	5310	5625	
		95	5268	5531	5333	5323	5285	

Type 6 Radar Waveform_1

Download	1	Type 6	1.0	333.3	9	0.3333	300.0000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5703	5584	5711	5623	5549	
		5	5632	5481	5488	5537	5647	
		10	5402	5598	5547	5528	5479	
		15	5680	5487	5553	5505	5562	
		20	5472	5635	5533	5689	5700	
		25	5330	5377	5253	5338	5669	
		30	5469	5384	5619	5328	5509	
		35	5511	5395	5560	5583	5270	
		40	5369	5688	5574	5374	5694	
		45	5557	5378	5376	5652	5433	
		50	5292	5568	5500	5610	5415	
		55	5398	5648	5566	5478	5675	
		60	5546	5325	5280	5464	5653	
		65	5695	5516	5342	5340	5542	
		70	5450	5294	5684	5565	5353	
		75	5498	5346	5699	5708	5630	
		80	5724	5626	5706	5259	5260	
		85	5458	5392	5569	5341	5517	
		90	5596	5441	5480	5629	5406	
		95	5483	5299	5268	5663	5507	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5483	5348	5647	5309	5294	
		5	5296	5503	5563	5700	5476	
		10	5333	5387	5588	5723	5500	
		15	5293	5614	5656	5550	5279	
		20	5480	5326	5474	5681	5673	
		25	5596	5456	5264	5372	5711	
		30	5358	5341	5262	5329	5553	
		35	5583	5356	5659	5305	5512	
		40	5691	5389	5459	5710	5486	
		45	5557	5444	5676	5661	5504	
		50	5696	5361	5423	5695	5297	
		55	5646	5675	5490	5576	5590	
		60	5518	5465	5378	5539	5345	
		65	5522	5280	5414	5457	5693	
		70	5344	5376	5611	5404	5261	
		75	5487	5323	5587	5472	5658	
		80	5388	5709	5384	5443	5369	
		85	5645	5635	5288	5592	5354	
		90	5252	5581	5259	5624	5282	
		95	5313	5349	5300	5617	5314	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.000000	1
		Frequency List (MHz)	0	1	2	3	4	
		0	5263	5587	5583	5373	5611	
		5	5338	5428	5638	5291	5683	
		10	5642	5651	5629	5443	5521	
		15	5284	5266	5498	5471	5488	
		20	5395	5415	5295	5646	5484	
		25	5653	5659	5368	5309	5375	
		30	5344	5298	5477	5254	5527	
		35	5692	5674	5724	5511	5670	
		40	5619	5379	5450	5688	5318	
		45	5542	5671	5539	5444	5320	
		50	5377	5712	5593	5519	5635	
		55	5452	5410	5591	5520	5707	
		60	5655	5645	5603	5402	5536	
		65	5719	5414	5382	5334	5623	
		70	5594	5363	5312	5305	5416	
		75	5662	5367	5422	5592	5656	
		80	5274	5268	5386	5355	5404	
		85	5472	5597	5351	5329	5349	
		90	5397	5617	5459	5335	5641	
		95	5624	5548	5604	5409	5711	

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	5518	5448	5519	5534	5356	
		5	5380	5450	5713	5454	5415	
		10	5573	5440	5670	5638	5542	
		15	5372	5393	5290	5543	5663	
		20	5399	5561	5453	5287	5619	
		25	5275	5602	5387	5472	5343	
		30	5417	5708	5255	5692	5406	
		35	5347	5520	5664	5584	5458	
		40	5462	5388	5522	5685	5625	
		45	5318	5254	5495	5709	5671	
		50	5553	5288	5682	5720	5482	
		55	5640	5331	5600	5410	5491	
		60	5361	5345	5590	5532	5325	
		65	5363	5353	5592	5604	5426	
		70	5349	5315	5490	5281	5375	
		75	5487	5565	5433	5384	5524	
		80	5654	5449	5352	5599	5439	
		85	5411	5521	5390	5657	5500	
		90	5647	5430	5489	5464	5317	
		95	5474	5680	5655	5339	5706	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5298	5687	5455	5695	5673	
		5	5519	5375	5313	5617	5622	
		10	5407	5326	5711	5358	5563	
		15	5460	5520	5393	5588	5380	
		20	5630	5394	5376	5592	5638	
		25	5454	5493	5377	5459	5597	
		30	5432	5655	5545	5495	5381	
		35	5316	5439	5498	5297	5642	
		40	5287	5304	5554	5708	5312	
		45	5548	5596	5450	5254	5339	
		50	5543	5426	5353	5285	5315	
		55	5607	5462	5490	5510	5632	
		60	5364	5626	5428	5268	5389	
		65	5424	5496	5360	5335	5415	
		70	5635	5334	5503	5611	5651	
		75	5685	5494	5305	5343	5609	
		80	5349	5319	5278	5281	5374	
		85	5616	5657	5402	5541	5477	
		90	5665	5275	5595	5347	5506	
		95	5301	5372	5704	5308	5475	

Type 6 Radar Waveform_6

Download	6	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5456	5451	5391	5381	5418	
		5	5561	5397	5388	5305	5338	
		10	5590	5277	5584	5548	5550	
		15	5496	5633	5572	5415	5321	
		20	5335	5368	5565	5429	5306	
		25	5696	5302	5411	5598	5583	
		30	5644	5332	5365	5537	5472	
		35	5587	5592	5509	5708	5250	
		40	5642	5527	5301	5483	5278	
		45	5316	5273	5601	5386	5326	
		50	5430	5390	5482	5366	5541	
		55	5714	5505	5426	5433	5619	
		60	5675	5577	5671	5452	5471	
		65	5469	5261	5425	5634	5291	
		70	5410	5529	5663	5611	5293	
		75	5375	5252	5279	5632	5462	
		80	5507	5672	5346	5514	5695	
		85	5434	5333	5525	5453	5314	
		90	5355	5281	5532	5359	5523	
		95	5574	5285	5270	5683	5673	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5711	5690	5327	5542	5260	
		5	5603	5322	5463	5371	5658	
		10	5269	5379	5318	5651	5605	
		15	5539	5677	5599	5581	5289	
		20	5326	5487	5373	5457	5538	
		25	5317	5255	5424	5406	5445	
		30	5640	5472	5601	5290	5660	
		35	5676	5480	5270	5423	5547	
		40	5333	5580	5670	5298	5315	
		45	5636	5399	5331	5654	5273	
		50	5606	5441	5571	5664	5692	
		55	5254	5668	5695	5720	5307	
		60	5365	5522	5503	5375	5417	
		65	5292	5685	5364	5466	5688	
		70	5404	5518	5512	5587	5252	
		75	5344	5275	5422	5613	5617	
		80	5342	5671	5343	5709	5656	
		85	5537	5397	5525	5490	5407	
		90	5562	5495	5520	5287	5566	
		95	5454	5468	5540	5629	5366	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5491	5454	5263	5703	5480	
		5	5645	5344	5538	5534	5390	
		10	5578	5643	5359	5371	5626	
		15	5627	5329	5702	5481	5334	
		20	5556	5314	5449	5511	5680	
		25	5582	5510	5479	5682	5361	
		30	5558	5505	5258	5383	5340	
		35	5276	5423	5337	5386	5513	
		40	5518	5435	5295	5719	5616	
		45	5482	5389	5707	5553	5307	
		50	5492	5660	5539	5442	5622	
		55	5410	5278	5305	5530	5467	
		60	5335	5676	5363	5493	5634	
		65	5400	5453	5521	5264	5563	
		70	5686	5313	5395	5468	5594	
		75	5394	5630	5596	5420	5718	
		80	5526	5559	5379	5360	5620	
		85	5358	5458	5693	5685	5293	
		90	5503	5714	5557	5684	5350	
		95	5541	5544	5617	5691	5604	

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	5271	5693	5674	5389	5322	
		5	5309	5269	5613	5697	5694	
		10	5509	5432	5497	5566	5647	
		15	5715	5456	5708	5671	5295	
		20	5342	5722	5255	5538	5581	
		25	5471	5531	5355	5711	5513	
		30	5346	5347	5515	5720	5507	
		35	5678	5382	5367	5547	5673	
		40	5348	5700	5596	5675	5292	
		45	5551	5565	5350	5285	5425	
		50	5332	5483	5543	5274	5688	
		55	5630	5576	5503	5261	5724	
		60	5434	5695	5264	5502	5406	
		65	5316	5583	5339	5508	5345	
		70	5294	5376	5621	5588	5539	
		75	5645	5660	5611	5575	5646	
		80	5265	5379	5427	5721	5559	
		85	5318	5420	5337	5323	5412	
		90	5375	5299	5537	5589	5334	
		95	5536	5523	5414	5620	5341	

Type 6 Radar Waveform_10

Download	10	Type 6	1.0	333.3	9	0.3333	300.000000	0
		Frequency List (MHz)	0	1	2	3	4	
		0	5429	5457	5610	5453	5542	
		5	5351	5291	5688	5385	5426	
		10	5440	5318	5538	5286	5668	
		15	5328	5583	5336	5716	5487	
		20	5253	5316	5293	5530	5554	
		25	5359	5383	5461	5340	5547	
		30	5388	5711	5472	5363	5659	
		35	5401	5521	5458	5262	5539	
		40	5679	5394	5386	5480	5576	
		45	5648	5408	5690	5683	5594	
		50	5460	5511	5330	5721	5693	
		55	5555	5695	5563	5454	5571	
		60	5425	5352	5517	5532	5375	
		65	5718	5615	5475	5536	5459	
		70	5624	5437	5515	5604	5629	
		75	5635	5657	5556	5423	5591	
		80	5546	5712	5441	5462	5432	
		85	5666	5463	5356	5540	5402	
		90	5478	5698	5319	5415	5434	
		95	5405	5348	5612	5715	5553	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5684	5696	5546	5614	5287	
		5	5393	5691	5288	5451	5633	
		10	5274	5582	5579	5384	5689	
		15	5319	5613	5439	5664	5679	
		20	5261	5482	5709	5619	5527	
		25	5625	5332	5444	5581	5430	
		30	5697	5429	5578	5433	5660	
		35	5549	5711	5504	5651	5475	
		40	5583	5383	5409	5556	5256	
		45	5466	5294	5577	5559	5360	
		50	5645	5334	5434	5484	5408	
		55	5374	5569	5692	5550	5399	
		60	5403	5251	5298	5340	5481	
		65	5411	5410	5278	5608	5445	
		70	5724	5286	5394	5563	5501	
		75	5280	5325	5537	5675	5388	
		80	5416	5609	5636	5365	5574	
		85	5443	5624	5631	5417	5604	
		90	5531	5705	5508	5263	5710	
		95	5432	5335	5290	5646	5632	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.0000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5464	5460	5482	5300	5604	
		5	5435	5713	5363	5614	5462	
		10	5680	5371	5620	5579	5710	
		15	5407	5265	5542	5709	5396	
		20	5269	5551	5650	5611	5500	
		25	5513	5659	5392	5548	5615	
		30	5472	5586	5386	5318	5585	
		35	5419	5324	5640	5507	5279	
		40	5662	5314	5467	5270	5348	
		45	5380	5716	5536	5339	5524	
		50	5347	5367	5338	5696	5638	
		55	5535	5596	5622	5438	5598	
		60	5571	5540	5346	5715	5344	
		65	5649	5719	5541	5430	5350	
		70	5285	5302	5556	5431	5252	
		75	5610	5370	5522	5470	5303	
		80	5518	5452	5498	5672	5294	
		85	5706	5453	5365	5416	5406	
		90	5341	5499	5280	5254	5395	
		95	5414	5722	5429	5383	5705	

Type 6 Radar Waveform_13

Download	13	Type 6	1.0	333.3	9	0.3333	300.0000000	1
		Frequency List (MHz)	0	1	2	3	4	
		0	5719	5699	5418	5461	5349	
		5	5574	5638	5438	5302	5669	
		10	5611	5635	5661	5299	5256	
		15	5495	5392	5645	5279	5588	
		20	5277	5717	5688	5700	5473	
		25	5304	5511	5595	5274	5649	
		30	5475	5343	5533	5359	5714	
		35	5366	5353	5303	5432	5576	
		40	5628	5550	5683	5377	5419	
		45	5422	5485	5400	5254	5689	
		50	5615	5272	5252	5358	5540	
		55	5335	5313	5390	5405	5386	
		60	5542	5287	5364	5379	5592	
		65	5572	5374	5417	5255	5362	
		70	5346	5481	5342	5423	5514	
		75	5596	5607	5608	5453	5357	
		80	5606	5648	5268	5258	5466	
		85	5436	5464	5528	5549	5560	
		90	5420	5479	5361	5484	5603	
		95	5720	5428	5636	5696	5692	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5499	5463	5354	5622	5666	
		5	5616	5660	5513	5465	5401	
		10	5445	5424	5702	5494	5277	
		15	5583	5519	5651	5305	5663	
		20	5311	5629	5692	5446	5667	
		25	5460	5323	5378	5683	5653	
		30	5461	5300	5511	5534	5505	
		35	5444	5671	5585	5490	5467	
		40	5633	5524	5353	5374	5477	
		45	5399	5543	5453	5565	5316	
		50	5438	5656	5387	5523	5724	
		55	5503	5684	5482	5507	5570	
		60	5331	5471	5301	5708	5328	
		65	5325	5327	5464	5637	5500	
		70	5355	5686	5322	5440	5560	
		75	5577	5384	5621	5709	5675	
		80	5420	5603	5368	5268	5672	
		85	5429	5628	5332	5376	5272	
		90	5250	5287	5539	5448	5501	
		95	5602	5551	5451	5631	5442	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.0000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5657	5702	5290	5308	5411	
		5	5658	5682	5588	5628	5705	
		10	5376	5688	5268	5689	5298	
		15	5574	5646	5279	5272	5497	
		20	5671	5477	5570	5306	5419	
		25	5555	5312	5526	5482	5717	
		30	5695	5350	5257	5391	5285	
		35	5644	5535	5467	5360	5404	
		40	5403	5338	5462	5496	5371	
		45	5406	5379	5601	5506	5441	
		50	5492	5374	5527	5479	5331	
		55	5711	5678	5693	5356	5636	
		60	5260	5276	5303	5699	5654	
		65	5291	5277	5361	5634	5259	
		70	5343	5615	5486	5358	5399	
		75	5663	5703	5558	5256	5490	
		80	5364	5483	5600	5563	5514	
		85	5489	5723	5297	5427	5549	
		90	5567	5415	5529	5450	5547	
		95	5395	5594	5432	5581	5618	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5437	5466	5701	5469	5253	
		5	5700	5607	5663	5694	5685	
		10	5574	5309	5312	5319	5662	
		15	5676	5382	5317	5311	5679	
		20	5643	5511	5298	5392	5346	
		25	5261	5632	5586	5276	5359	
		30	5714	5689	5606	5552	5686	
		35	5626	5263	5513	5415	5717	
		40	5421	5400	5465	5335	5671	
		45	5562	5462	5695	5668	5425	
		50	5616	5680	5653	5327	5290	
		55	5318	5610	5525	5697	5589	
		60	5397	5369	5529	5621	5687	
		65	5472	5458	5384	5652	5358	
		70	5627	5371	5539	5413	5366	
		75	5271	5431	5597	5283	5549	
		80	5356	5452	5440	5640	5381	
		85	5322	5580	5535	5484	5429	
		90	5683	5412	5649	5394	5463	
		95	5569	5497	5506	5264	5303	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5692	5705	5637	5630	5473	
		5	5364	5629	5263	5382	5644	
		10	5616	5363	5447	5507	5340	
		15	5275	5328	5485	5362	5503	
		20	5590	5712	5549	5387	5365	
		25	5709	5588	5360	5312	5310	
		30	5401	5700	5646	5346	5686	
		35	5350	5717	5631	5666	5329	
		40	5556	5504	5338	5501	5462	
		45	5642	5339	5279	5620	5515	
		50	5558	5571	5369	5476	5597	
		55	5586	5519	5298	5419	5442	
		60	5351	5643	5315	5650	5336	
		65	5676	5421	5424	5381	5458	
		70	5461	5611	5628	5317	5596	
		75	5331	5417	5520	5665	5379	
		80	5527	5595	5706	5594	5575	
		85	5295	5512	5632	5605	5432	
		90	5570	5488	5270	5541	5311	
		95	5695	5429	5704	5497	5292	

Type 6 Radar Waveform_18

Download	18	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5472	5469	5573	5694	5315	
		5	5406	5554	5336	5545	5473	
		10	5547	5627	5488	5702	5361	
		15	5363	5455	5588	5310	5695	
		20	5598	5403	5490	5379	5500	
		25	5440	5563	5416	5344	5443	
		30	5589	5603	5464	5570	5489	
		35	5430	5427	5441	5718	5395	
		40	5587	5276	5644	5459	5571	
		45	5319	5362	5678	5568	5348	
		50	5447	5527	5326	5541	5703	
		55	5540	5691	5269	5548	5280	
		60	5683	5371	5274	5613	5599	
		65	5372	5411	5453	5561	5460	
		70	5604	5468	5451	5560	5501	
		75	5345	5308	5284	5294	5494	
		80	5295	5452	5612	5475	5252	
		85	5386	5343	5435	5329	5543	
		90	5481	5665	5421	5600	5331	
		95	5446	5611	5434	5297	5660	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5630	5330	5509	5380	5535	
		5	5448	5576	5413	5708	5680	
		10	5381	5416	5529	5422	5382	
		15	5354	5582	5594	5355	5412	
		20	5606	5472	5431	5468	5311	
		25	5388	5389	5291	5520	5378	
		30	5575	5560	5679	5612	5293	
		35	5628	5521	5698	5254	5709	
		40	5292	5689	5409	5456	5403	
		45	5299	5445	5639	5621	5710	
		50	5323	5721	5578	5505	5624	
		55	5494	5406	5618	5580	5678	
		60	5339	5548	5718	5583	5622	
		65	5527	5564	5309	5437	5571	
		70	5482	5597	5502	5454	5491	
		75	5490	5551	5444	5438	5591	
		80	5506	5600	5650	5489	5453	
		85	5341	5465	5563	5303	5703	
		90	5310	5426	5658	5316	5359	
		95	5573	5376	5364	5474	5428	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5410	5569	5445	5541	5377	
		5	5490	5501	5488	5299	5412	
		10	5312	5680	5570	5617	5403	
		15	5442	5612	5697	5400	5604	
		20	5517	5638	5469	5460	5284	
		25	5654	5716	5494	5624	5464	
		30	5419	5289	5588	5670	5272	
		35	5643	5645	5375	5627	5649	
		40	5453	5332	5657	5528	5674	
		45	5500	5577	5422	5629	5594	
		50	5350	5448	5596	5354	5589	
		55	5709	5610	5510	5498	5578	
		60	5637	5497	5347	5378	5686	
		65	5694	5513	5664	5633	5556	
		70	5669	5309	5691	5274	5463	
		75	5374	5345	5515	5685	5355	
		80	5393	5636	5306	5391	5267	
		85	5326	5290	5656	5426	5713	
		90	5450	5394	5546	5461	5282	
		95	5331	5508	5424	5395	5601	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.000000	0
		Frequency List (MHz)	0	1	2	3	4	
		0	5665	5333	5381	5702	5597	
		5	5629	5523	5563	5462	5619	
		10	5718	5566	5611	5715	5424	
		15	5530	5264	5325	5445	5321	
		20	5525	5707	5410	5549	5257	
		25	5542	5600	5253	5446	5666	
		30	5353	5474	5634	5538	5408	
		35	5334	5703	5387	5522	5557	
		40	5484	5458	5565	5414	5547	
		45	5261	5637	5280	5252	5453	
		50	5598	5680	5683	5648	5654	
		55	5317	5402	5311	5560	5363	
		60	5300	5615	5342	5324	5524	
		65	5383	5285	5489	5388	5596	
		70	5667	5482	5532	5628	5278	
		75	5714	5320	5444	5626	5722	
		80	5601	5679	5580	5485	5405	
		85	5258	5710	5558	5256	5649	
		90	5442	5515	5455	5662	5460	
		95	5595	5559	5594	5449	5359	

Type 6 Radar Waveform_22

Download	22	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5445	5572	5317	5388	5439	
		5	5671	5448	5638	5625	5552	
		10	5355	5652	5435	5618	5391	
		15	5428	5393	5513	5533	5398	
		20	5351	5541	5705	5430	5517	
		25	5328	5454	5383	5330	5339	
		30	5431	5277	5690	5606	5473	
		35	5319	5658	5675	5568	5323	
		40	5406	5557	5544	5617	5316	
		45	5716	5683	5329	5299	5256	
		50	5297	5471	5598	5505	5356	
		55	5501	5467	5531	5492	5465	
		60	5560	5649	5470	5564	5395	
		65	5322	5495	5540	5292	5460	
		70	5582	5670	5709	5411	5587	
		75	5359	5463	5522	5403	5260	
		80	5382	5368	5643	5482	5697	
		85	5636	5521	5614	5396	5288	
		90	5344	5620	5668	5397	5477	
		95	5571	5708	5407	5514	5354	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5603	5336	5253	5549	5659	
		5	5713	5470	5313	5655	5483	
		10	5619	5693	5630	5466	5609	
		15	5518	5531	5436	5705	5444	
		20	5467	5389	5678	5696	5389	
		25	5558	5417	5372	5703	5388	
		30	5492	5464	5426	5515	5410	
		35	5454	5353	5482	5637	5721	
		40	5344	5322	5541	5497	5597	
		45	5399	5299	5261	5539	5680	
		50	5475	5307	5294	5445	5596	
		55	5310	5594	5664	5405	5621	
		60	5505	5578	5548	5513	5387	
		65	5358	5327	5335	5570	5532	
		70	5568	5295	5546	5479	5509	
		75	5503	5370	5638	5328	5382	
		80	5636	5491	5484	5543	5447	
		85	5536	5542	5296	5431	5262	
		90	5250	5462	5595	5252	5500	
		95	5640	5724	5612	5556	5489	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.0000000	3
		Frequency List (MHz)	0	1	2	3	4	
		0	5383	5575	5664	5710	5501	
		5	5280	5395	5313	5379	5387	
		10	5414	5408	5259	5350	5487	
		15	5697	5645	5537	5483	5519	
		20	5452	5633	5330	5622	5651	
		25	5584	5318	5662	5451	5592	
		30	5345	5707	5616	5624	5654	
		35	5598	5347	5603	5396	5573	
		40	5329	5282	5562	5538	5577	
		45	5482	5357	5314	5459	5358	
		50	5572	5495	5389	5309	5264	
		55	5376	5275	5320	5547	5410	
		60	5374	5588	5293	5394	5702	
		65	5373	5701	5554	5298	5407	
		70	5363	5505	5563	5599	5652	
		75	5484	5335	5480	5419	5391	
		80	5612	5539	5333	5544	5260	
		85	5447	5401	5362	5475	5302	
		90	5368	5619	5267	5517	5579	
		95	5625	5479	5268	5568	5706	

Type 6 Radar Waveform_25

Download	25	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5638	5339	5600	5299	5721	
		5	5419	5417	5388	5542	5691	
		10	5723	5672	5397	5545	5508	
		15	5310	5675	5640	5528	5711	
		20	5460	5702	5271	5624	5375	
		25	5645	5462	5291	5485	5456	
		30	5578	5302	5447	5390	5444	
		35	5318	5689	5618	5281	5407	
		40	5412	5695	5327	5535	5258	
		45	5557	5565	5367	5335	5352	
		50	5409	5661	5497	5693	5499	
		55	5347	5307	5492	5717	5405	
		60	5411	5333	5389	5554	5298	
		65	5637	5398	5256	5464	5435	
		70	5622	5320	5465	5587	5493	
		75	5288	5454	5376	5332	5442	
		80	5272	5507	5452	5315	5355	
		85	5560	5308	5402	5404	5326	
		90	5284	5572	5563	5523	5361	
		95	5371	5267	5505	5479	5374	

Type 6 Radar Waveform_26

Download	26	Type 6	1.0	333.3	9	0.3333	300.0000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5418	5578	5536	5460	5563	
		5	5461	5342	5463	5705	5423	
		10	5654	5558	5438	5643	5529	
		15	5398	5327	5268	5476	5426	
		20	5371	5393	5309	5703	5597	
		25	5263	5594	5568	5492	5519	
		30	5595	5467	5259	5565	5542	
		35	5642	5457	5305	5414	5434	
		40	5321	5251	5592	5633	5470	
		45	5629	5662	5440	5648	5376	
		50	5420	5481	5686	5528	5275	
		55	5616	5655	5685	5550	5689	
		60	5499	5318	5436	5650	5437	
		65	5549	5598	5351	5612	5288	
		70	5369	5579	5292	5357	5623	
		75	5401	5483	5315	5404	5267	
		80	5366	5446	5364	5603	5456	
		85	5452	5614	5373	5624	5442	
		90	5589	5567	5547	5280	5406	
		95	5330	5380	5314	5339	5286	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5673	5342	5472	5621	5308	
		5	5503	5364	5538	5393	5630	
		10	5488	5347	5479	5363	5550	
		15	5389	5454	5371	5521	5620	
		20	5379	5559	5250	5317	5570	
		25	5529	5446	5296	5596	5553	
		30	5637	5356	5691	5305	5316	
		35	5462	5499	5396	5685	5684	
		40	5710	5565	5675	5571	5626	
		45	5494	5420	5256	5434	5473	
		50	5368	5465	5704	5511	5461	
		55	5439	5502	5398	5504	5404	
		60	5318	5667	5340	5382	5381	
		65	5424	5394	5435	5712	5411	
		70	5659	5635	5539	5609	5501	
		75	5332	5291	5276	5387	5509	
		80	5427	5616	5677	5370	5344	
		85	5345	5528	5530	5264	5623	
		90	5360	5481	5578	5495	5320	
		95	5373	5643	5544	5415	5682	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5356	5581	5408	5307	5625	
		5	5642	5289	5613	5459	5419	
		10	5611	5520	5558	5571	5477	
		15	5474	5566	5337	5387	5628	
		20	5666	5309	5543	5417	5298	
		25	5499	5700	5587	5679	5342	
		30	5648	5468	5660	5638	5487	
		35	5578	5362	5721	5404	5283	
		40	5509	5475	5623	5423	5400	
		45	5339	5395	5429	5633	5341	
		50	5405	5562	5550	5640	5446	
		55	5586	5458	5594	5612	5694	
		60	5505	5424	5310	5347	5340	
		65	5636	5661	5344	5621	5454	
		70	5438	5708	5595	5504	5656	
		75	5645	5720	5507	5555	5393	
		80	5251	5493	5683	5265	5367	
		85	5539	5723	5370	5590	5359	
		90	5588	5411	5254	5398	5407	
		95	5428	5556	5432	5262	5314	

Type 6 Radar Waveform_29

Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	2
		Frequency List (MHz)	0	1	2	3	4	
		0	5611	5345	5344	5468	5370	
		5	5684	5311	5688	5622	5666	
		10	5350	5400	5561	5278	5592	
		15	5565	5708	5480	5514	5529	
		20	5298	5319	5607	5398	5516	
		25	5683	5722	5702	5329	5621	
		30	5343	5706	5605	5260	5717	
		35	5302	5675	5374	5515	5635	
		40	5340	5366	5618	5620	5255	
		45	5380	5422	5453	5482	5520	
		50	5692	5581	5613	5639	5463	
		55	5293	5677	5412	5309	5431	
		60	5609	5348	5670	5369	5617	
		65	5648	5286	5362	5610	5346	
		70	5716	5305	5678	5604	5505	
		75	5300	5627	5698	5389	5548	
		80	5361	5274	5372	5328	5267	
		85	5259	5723	5687	5553	5551	
		90	5456	5365	5502	5596	5429	
		95	5310	5665	5449	5317	5693	

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/04/01		
Test Item	Radar Statistical Performance Check (802.11ac-VHT40 – 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	5497	1	5497	0	5513	1	5522	0
1	5517	1	5508	1	5508	1	5517	1
2	5530	1	5508	1	5516	0	5530	1
3	5495	1	5511	1	5515	1	5501	1
4	5518	1	5528	1	5492	1	5514	1
5	5496	1	5517	1	5516	1	5497	0
6	5516	1	5503	0	5496	1	5503	1
7	5509	1	5528	1	5526	1	5520	1
8	5524	1	5506	1	5518	1	5519	1
9	5515	1	5499	1	5511	1	5530	1
10	5521	1	5514	1	5499	1	5526	1
11	5514	1	5517	1	5518	1	5520	1
12	5523	1	5529	1	5521	1	5513	1
13	5520	1	5507	1	5520	1	5511	1
14	5508	1	5502	1	5517	1	5493	1
15	5521	1	5523	1	5493	0	5494	1
16	5513	1	5529	0	5529	1	5498	1
17	5513	1	5514	1	5519	1	5491	1
18	5515	1	5503	1	5525	1	5527	0
19	5506	1	5521	1	5501	1	5529	1
20	5514	1	5492	1	5522	1	5492	1
21	5528	1	5527	1	5508	1	5494	1
22	5501	1	5508	1	5494	1	5512	0
23	5501	1	5511	0	5509	1	5508	0
24	5523	1	5508	1	5515	1	5511	1
25	5496	1	5507	1	5496	1	5510	1
26	5511	1	5528	0	5515	1	5494	0
27	5518	1	5508	1	5527	1	5515	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
28	5499	1	5511	1	5516	1	5491	1
29	5492	1	5505	1	5507	0	5493	1
Probability:	100.0%		83.3%		90%		80.0%	
Aggregate:	$P_{Aggregate}=(P_1+P_2+P_3+P_4)/4=(100.0\%+83.3\%+90.0\%+80.0\%)/4=88.33\% (>80\%)$							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
Trial List							Trial List						
Download	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)	Download	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	2.3	170.0	25	4250.0
Download	1	Type 1	1.0	688.0	76	53048.0	Download	1	Type 2	4.8	168.0	29	4872.0
Download	2	Type 1	1.0	818.0	65	53170.0	Download	2	Type 2	4.0	174.0	28	4872.0
Download	3	Type 1	1.0	878.0	61	53558.0	Download	3	Type 2	3.0	185.0	26	4810.0
Download	4	Type 1	1.0	638.0	83	52954.0	Download	4	Type 2	4.7	224.0	29	6496.0
Download	5	Type 1	1.0	738.0	72	53136.0	Download	5	Type 2	2.7	162.0	25	4050.0
Download	6	Type 1	1.0	898.0	59	52982.0	Download	6	Type 2	2.3	187.0	25	4675.0
Download	7	Type 1	1.0	598.0	69	53222.0	Download	7	Type 2	4.1	167.0	28	4678.0
Download	8	Type 1	1.0	838.0	63	52794.0	Download	8	Type 2	2.1	211.0	24	5064.0
Download	9	Type 1	1.0	718.0	74	53132.0	Download	9	Type 2	1.8	153.0	24	3672.0
Download	10	Type 1	1.0	938.0	57	53466.0	Download	10	Type 2	2.8	221.0	26	5746.0
Download	11	Type 1	1.0	618.0	86	53148.0	Download	11	Type 2	1.6	214.0	24	5136.0
Download	12	Type 1	1.0	678.0	78	52894.0	Download	12	Type 2	2.3	212.0	25	5300.0
Download	13	Type 1	1.0	538.0	99	53262.0	Download	13	Type 2	2.5	225.0	25	5625.0
Download	14	Type 1	1.0	798.0	67	53466.0	Download	14	Type 2	4.2	209.0	28	6852.0
Download	15	Type 1	1.0	1866.0	29	54114.0	Download	15	Type 2	4.5	194.0	29	5626.0
Download	16	Type 1	1.0	1322.0	40	52880.0	Download	16	Type 2	3.0	196.0	26	5148.0
Download	17	Type 1	1.0	2418.0	22	53196.0	Download	17	Type 2	3.6	161.0	27	4347.0
Download	18	Type 1	1.0	2678.0	20	53560.0	Download	18	Type 2	1.7	184.0	24	4416.0
Download	19	Type 1	1.0	3064.0	18	55152.0	Download	19	Type 2	3.6	158.0	27	4266.0
Download	20	Type 1	1.0	1492.0	36	53712.0	Download	20	Type 2	3.4	191.0	27	5157.0
Download	21	Type 1	1.0	927.0	57	52839.0	Download	21	Type 2	3.0	203.0	26	5278.0
Download	22	Type 1	1.0	2981.0	18	53658.0	Download	22	Type 2	4.5	165.0	29	4785.0
Download	23	Type 1	1.0	713.0	75	53475.0	Download	23	Type 2	1.1	169.0	23	3887.0
Download	24	Type 1	1.0	886.0	60	53160.0	Download	24	Type 2	1.2	186.0	23	4278.0
Download	25	Type 1	1.0	1102.0	48	52896.0	Download	25	Type 2	4.5	200.0	28	5600.0
Download	26	Type 1	1.0	570.0	93	53010.0	Download	26	Type 2	3.3	230.0	26	5980.0
Download	27	Type 1	1.0	879.0	61	53619.0	Download	27	Type 2	2.7	205.0	26	5330.0
Download	28	Type 1	1.0	1859.0	29	53911.0	Download	28	Type 2	4.0	222.0	26	6216.0
Download	29	Type 1	1.0	2344.0	23	53912.0	Download	29	Type 2	1.1	226.0	23	5244.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
Trial List							Trial List						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.3	222.0	16	3552.0	Download	0	Type 4	13.9	222.0	13	2086.0
Download	1	Type 3	9.8	303.0	18	5454.0	Download	1	Type 4	19.6	303.0	16	4848.0
Download	2	Type 3	9.0	236.0	18	4248.0	Download	2	Type 4	17.8	236.0	15	3540.0
Download	3	Type 3	8.0	427.0	17	7259.0	Download	3	Type 4	15.4	427.0	14	5978.0
Download	4	Type 3	9.7	239.0	18	4302.0	Download	4	Type 4	19.2	239.0	16	3824.0
Download	5	Type 3	7.7	367.0	17	6239.0	Download	5	Type 4	14.8	367.0	14	5138.0
Download	6	Type 3	7.3	500.0	17	8500.0	Download	6	Type 4	14.0	500.0	13	6500.0
Download	7	Type 3	9.1	248.0	18	4464.0	Download	7	Type 4	18.0	248.0	15	3720.0
Download	8	Type 3	7.1	251.0	16	4016.0	Download	8	Type 4	13.5	251.0	13	3263.0
Download	9	Type 3	6.8	356.0	16	5696.0	Download	9	Type 4	12.8	356.0	13	4628.0
Download	10	Type 3	7.8	240.0	17	4080.0	Download	10	Type 4	15.0	240.0	14	3360.0
Download	11	Type 3	6.6	497.0	16	7952.0	Download	11	Type 4	12.3	497.0	12	5964.0
Download	12	Type 3	7.3	294.0	16	4704.0	Download	12	Type 4	14.0	294.0	13	3822.0
Download	13	Type 3	7.5	245.0	17	4165.0	Download	13	Type 4	14.4	245.0	13	3185.0
Download	14	Type 3	9.2	451.0	18	8118.0	Download	14	Type 4	18.2	451.0	16	7216.0
Download	15	Type 3	9.5	276.0	18	4968.0	Download	15	Type 4	18.8	276.0	16	4416.0
Download	16	Type 3	8.0	214.0	17	3638.0	Download	16	Type 4	15.6	214.0	14	2996.0
Download	17	Type 3	8.6	321.0	17	5457.0	Download	17	Type 4	16.9	321.0	15	4815.0
Download	18	Type 3	6.7	379.0	16	6064.0	Download	18	Type 4	12.7	379.0	12	4548.0
Download	19	Type 3	8.6	237.0	17	4029.0	Download	19	Type 4	16.9	237.0	15	3555.0
Download	20	Type 3	8.4	228.0	17	3876.0	Download	20	Type 4	16.3	228.0	14	3192.0
Download	21	Type 3	8.0	284.0	17	4628.0	Download	21	Type 4	15.5	284.0	14	3976.0
Download	22	Type 3	9.5	200.0	18	3600.0	Download	22	Type 4	18.8	200.0	16	3200.0
Download	23	Type 3	6.1	269.0	16	4304.0	Download	23	Type 4	11.4	269.0	12	3228.0
Download	24	Type 3	6.2	340.0	16	5440.0	Download	24	Type 4	11.6	340.0	12	4080.0
Download	25	Type 3	9.5	459.0	18	8262.0	Download	25	Type 4	18.7	459.0	16	7344.0
Download	26	Type 3	8.3	337.0	17	5729.0	Download	26	Type 4	16.1	337.0	14	4718.0
Download	27	Type 3	7.7	422.0	17	7174.0	Download	27	Type 4	14.9	422.0	14	5908.0
Download	28	Type 3	9.0	457.0	18	8226.0	Download	28	Type 4	17.7	457.0	15	6855.0
Download	29	Type 3	6.1	428.0	16	6848.0	Download	29	Type 4	11.3	428.0	12	5136.0

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	5499	1
1	5510	1	16	5497	1
2	5510	1	17	5498	1
3	5510	1	18	5495	1
4	5510	1	19	5498	1
5	5510	1	20	5522	1
6	5510	1	21	5523	1
7	5510	1	22	5521	1
8	5510	1	23	5526	1
9	5510	1	24	5526	1
10	5497	1	25	5521	1
11	5495	1	26	5522	1
12	5496	0	27	5524	1
13	5496	1	28	5522	1
14	5499	1	29	5526	0
Detection Percentage (%)			93.3%		

Type 5 Radar Waveform_0										
Download	0	Type 5	12	1.0000000	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	563889.0	66.1	10	1	1860.0	-	-	
		1	803221.0	97.5	10	3	1625.0	1642.0	1797.0	
		2	49799.0	87.8	10	3	1767.0	1105.0	1199.0	
		3	291583.0	74.7	10	2	1536.0	1715.0	-	
		4	533297.0	95.2	10	3	1036.0	1110.0	1161.0	
		5	774859.0	71.0	10	2	1592.0	1929.0	-	
		6	20071.0	66.8	10	2	1621.0	1218.0	-	
		7	261382.0	88.7	10	3	1701.0	1606.0	1557.0	
		8	504444.0	63.9	10	1	1481.0	-	-	
		9	746514.0	60.1	10	1	1617.0	-	-	
		10	987422.0	72.0	10	2	1560.0	1300.0	-	
		11	232379.0	57.3	10	1	1745.0	-	-	

Type 5 Radar Waveform_1

Download	1	Type 5	20	0.6000000	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	284589.0	66.5	20	1	1266.0	-	-	
		1	428838.0	69.0	20	2	1377.0	1229.0	-	
		2	572363.0	90.1	20	3	1066.0	1939.0	1020.0	
		3	120831.0	93.4	20	3	1942.0	1067.0	1504.0	
		4	266121.0	75.5	20	2	1346.0	1223.0	-	
		5	410335.0	82.4	20	2	1679.0	1881.0	-	
		6	556977.0	59.5	20	1	1426.0	-	-	
		7	103282.0	82.7	20	2	1685.0	1437.0	-	
		8	248075.0	79.6	20	2	1086.0	1961.0	-	
		9	392670.0	74.9	20	2	1577.0	1751.0	-	
		10	536935.0	93.0	20	3	1043.0	1201.0	1580.0	
		11	85655.0	52.3	20	1	1697.0	-	-	
		12	230718.0	53.5	20	1	1811.0	-	-	
		13	373871.0	92.7	20	3	1843.0	1782.0	1253.0	
		14	520184.0	78.3	20	2	1265.0	1342.0	-	
		15	67688.0	71.5	20	2	1052.0	1467.0	-	
		16	212256.0	87.2	20	3	1092.0	1075.0	1307.0	
		17	358024.0	51.9	20	1	1649.0	-	-	
		18	502263.0	69.0	20	2	1352.0	1343.0	-	
		19	49837.0	83.9	20	3	1474.0	1778.0	1678.0	

Type 5 Radar Waveform_2

Download	2	Type 5	17	0.7058824	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	228515.0	86.1	17	3	1528.0	1997.0	1275.0	
		1	399510.0	76.0	17	2	1980.0	1131.0	-	
		2	569231.0	99.3	17	3	1798.0	1180.0	1025.0	
		3	37494.0	92.0	17	3	1601.0	1978.0	1996.0	
		4	207771.0	86.3	17	3	1257.0	1065.0	1799.0	
		5	378495.0	79.9	17	2	1523.0	1624.0	-	
		6	549318.0	83.2	17	2	1381.0	1271.0	-	
		7	16679.0	50.6	17	1	1099.0	-	-	
		8	187561.0	54.5	17	1	1287.0	-	-	
		9	358466.0	50.4	17	1	1251.0	-	-	
		10	528075.0	79.1	17	2	1081.0	1883.0	-	
		11	699883.0	56.0	17	1	1627.0	-	-	
		12	166107.0	78.8	17	2	1414.0	1587.0	-	
		13	337123.0	51.4	17	1	1863.0	-	-	
		14	508216.0	58.4	17	1	1383.0	-	-	
		15	679025.0	50.3	17	1	1439.0	-	-	
		16	145037.0	70.0	17	2	1862.0	1487.0	-	

Type 5 Radar Waveform_3

Download	3	Type 5	14	0.8571429	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	382884.0	99.5	12	3	1530.0	1520.0	1305.0	
		1	590206.0	69.5	12	2	1966.0	1675.0	-	
		2	797846.0	78.4	12	2	1084.0	1873.0	-	
		3	151120.0	55.4	12	1	1298.0	-	-	
		4	358456.0	66.5	12	1	1855.0	-	-	
		5	565847.0	54.5	12	1	1919.0	-	-	
		6	771487.0	91.3	12	3	1366.0	1058.0	1463.0	
		7	125592.0	54.5	12	1	1027.0	-	-	
		8	331957.0	85.5	12	3	1278.0	1037.0	1973.0	
		9	539965.0	71.1	12	2	1072.0	1375.0	-	
		10	748091.0	52.4	12	1	1491.0	-	-	
		11	99670.0	92.8	12	3	1427.0	1447.0	1114.0	
		12	306309.0	95.4	12	3	1650.0	1566.0	1546.0	
		13	514738.0	51.5	12	1	1937.0	-	-	

Type 5 Radar Waveform_4

Download	4	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	532431.0	61.9	19	1	1050.0	-	-	
		1	544475.0	91.2	19	3	1588.0	1741.0	1744.0	
		2	206447.0	88.1	19	3	1719.0	1739.0	1542.0	
		3	359236.0	71.2	19	2	1747.0	1812.0	-	
		4	510458.0	90.6	19	3	1951.0	1297.0	1653.0	
		5	35892.0	69.8	19	2	1054.0	1687.0	-	
		6	188041.0	98.1	19	3	1023.0	1164.0	1770.0	
		7	341416.0	57.1	19	1	1822.0	-	-	
		8	491184.0	95.6	19	3	1953.0	1813.0	1838.0	
		9	17059.0	99.3	19	3	1891.0	1415.0	1155.0	
		10	170012.0	58.9	19	1	1282.0	-	-	
		11	321895.0	78.1	19	2	1351.0	1852.0	-	
		12	474683.0	79.1	19	2	1327.0	1363.0	-	
		13	625521.0	95.9	19	3	1056.0	1895.0	1431.0	
		14	150244.0	86.9	19	3	1877.0	1594.0	1726.0	
		15	303089.0	73.5	19	2	1740.0	1533.0	-	
		16	456773.0	52.0	19	1	1480.0	-	-	
		17	606595.0	84.3	19	3	1329.0	1674.0	1574.0	
		18	132052.0	77.9	19	2	1057.0	1657.0	-	

Type 5 Radar Waveform_5

Download	5	Type 5	13	0.9230769	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	416984.0	51.4	11	1	1599.0	-	-	
		1	637717.0	87.7	11	3	1615.0	1988.0	1959.0	
		2	862151.0	82.5	11	2	1817.0	1710.0	-	
		3	165348.0	90.6	11	3	1191.0	1889.0	1962.0	
		4	388565.0	78.5	11	2	1926.0	1779.0	-	
		5	611830.0	69.5	11	2	1579.0	1693.0	-	
		6	835287.0	71.5	11	2	1631.0	1227.0	-	
		7	138518.0	58.0	11	1	1073.0	-	-	
		8	360918.0	87.5	11	3	1868.0	1085.0	1215.0	
		9	585323.0	50.8	11	1	1743.0	-	-	
		10	608916.0	58.8	11	1	1583.0	-	-	
		11	110721.0	80.7	11	2	1225.0	1949.0	-	
		12	334452.0	57.9	11	1	1450.0	-	-	

Type 5 Radar Waveform_6

Download	6	Type 5	12	1.0000000	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	604270.0	59.2	10	1	1907.0	-	-	
		1	844288.0	99.0	10	3	1341.0	1264.0	1721.0	
		2	90204.0	67.1	10	2	1581.0	1548.0	-	
		3	332596.0	64.9	10	1	1269.0	-	-	
		4	572466.0	90.7	10	3	1802.0	1899.0	1658.0	
		5	816038.0	80.3	10	2	1150.0	1348.0	-	
		6	60449.0	67.8	10	2	1428.0	1274.0	-	
		7	302158.0	80.5	10	2	1550.0	1706.0	-	
		8	543906.0	71.9	10	2	1602.0	1641.0	-	
		9	785013.0	92.4	10	3	1166.0	1796.0	1091.0	
		10	30624.0	73.9	10	2	1890.0	1841.0	-	
		11	272458.0	79.2	10	2	1234.0	1738.0	-	

Type 5 Radar Waveform_7

Download	7	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	341527.0	96.5	17	3	1244.0	1565.0	1729.0
		1	502265.0	88.5	17	3	1125.0	1682.0	1532.0
		2	574.0	75.4	17	2	1664.0	1680.0	-
		3	161165.0	95.4	17	3	1600.0	1704.0	1211.0
		4	322403.0	67.6	17	2	1526.0	1661.0	-
		5	484680.0	61.9	17	1	1318.0	-	-
		6	643829.0	69.0	17	2	1648.0	1955.0	-
		7	141622.0	68.2	17	2	1549.0	1850.0	-
		8	303343.0	64.8	17	1	1519.0	-	-
		9	462995.0	93.9	17	3	1175.0	1470.0	1261.0
		10	626113.0	63.9	17	1	1379.0	-	-
		11	121818.0	79.5	17	2	1786.0	1558.0	-
		12	283297.0	50.5	17	1	1931.0	-	-
		13	444835.0	59.6	17	1	1454.0	-	-
		14	605765.0	51.6	17	1	1898.0	-	-
		15	102053.0	69.1	17	2	1865.0	1143.0	-
		16	263665.0	61.8	17	1	1359.0	-	-
		17	425156.0	60.6	17	1	1151.0	-	-

Type 5 Radar Waveform_8

Download	8	Type 5	11	1.0909091	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	960232.0	56.3	9	1	1430.0	-	-
		1	134637.0	86.8	9	3	1388.0	1662.0	1193.0
		2	398469.0	68.5	9	2	1534.0	1941.0	-
		3	663211.0	50.9	9	1	1824.0	-	-
		4	926389.0	68.9	9	2	1538.0	1413.0	-
		5	102314.0	80.2	9	2	1132.0	1608.0	-
		6	366301.0	78.8	9	2	1316.0	1212.0	-
		7	630105.0	72.0	9	2	1524.0	1285.0	-
		8	893347.0	82.8	9	2	1969.0	1640.0	-
		9	69752.0	71.8	9	2	1906.0	1680.0	-
		10	333958.0	66.4	9	1	1970.0	-	-

Type 5 Radar Waveform_9

Download	9	Type 5	10	1.200000	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	656811.0	97.4	8	3	1790.0	1004.0	1293.0
		1	947487.0	79.6	8	2	1791.0	1501.0	-
		2	41016.0	95.4	8	3	1154.0	1063.0	1137.0
		3	331769.0	58.5	8	1	1443.0	-	-
		4	622324.0	61.4	8	1	1699.0	-	-
		5	912058.0	82.0	8	2	1535.0	1335.0	-
		6	5265.0	81.1	8	2	1771.0	1972.0	-
		7	295212.0	96.1	8	3	1121.0	1517.0	1847.0
		8	566383.0	62.6	8	1	1989.0	-	-
		9	876404.0	69.8	8	2	1049.0	1672.0	-

Type 5 Radar Waveform_10

Download	10	Type 5	13	0.9230769	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	895940.0	88.9	12	3	1047.0	1495.0	1176.0
		1	199401.0	89.8	12	3	1498.0	1003.0	1927.0
		2	423749.0	62.5	12	1	1061.0	-	-
		3	644936.0	93.2	12	3	1208.0	1911.0	1404.0
		4	871011.0	65.3	12	1	1033.0	-	-
		5	171859.0	85.1	12	3	1787.0	1781.0	1401.0
		6	394470.0	87.6	12	3	1435.0	1783.0	1879.0
		7	619859.0	64.3	12	1	1006.0	-	-
		8	841286.0	81.1	12	2	1568.0	1948.0	-
		9	144682.0	78.6	12	2	1644.0	1835.0	-
		10	367059.0	96.8	12	3	1956.0	1623.0	1485.0
		11	590591.0	68.7	12	2	1963.0	1724.0	-
		12	815650.0	61.3	12	1	1339.0	-	-

Type 5 Radar Waveform_11										
Download	11	Type 5	9	1.3333333	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	169317.0	86.0	7	3	1527.0	1563.0	1591.0	
		1	491656.0	87.2	7	3	1618.0	1484.0	1313.0	
		2	815913.0	60.6	7	1	1228.0	-	-	
		3	1135375.0	95.6	7	3	1903.0	1683.0	1870.0	
		4	129763.0	69.5	7	2	1406.0	1856.0	-	
		5	452088.0	95.2	7	3	1170.0	1785.0	1071.0	
		6	776155.0	66.6	7	1	1162.0	-	-	
		7	1096852.0	95.7	7	3	1280.0	1258.0	1529.0	
		8	89985.0	79.2	7	2	1983.0	1922.0	-	

Type 5 Radar Waveform_12										
Download	12	Type 5	12	1.0000000	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	308726.0	97.3	10	3	1605.0	1445.0	1760.0	
		1	551917.0	51.7	10	1	1508.0	-	-	
		2	792947.0	67.4	10	2	1160.0	1775.0	-	
		3	37765.0	64.3	10	1	1259.0	-	-	
		4	279408.0	68.6	10	2	1630.0	1709.0	-	
		5	521334.0	71.0	10	2	1217.0	1731.0	-	
		6	761772.0	89.2	10	3	1643.0	1473.0	1633.0	
		7	7914.0	77.6	10	2	1876.0	1189.0	-	
		8	249802.0	70.6	10	2	1209.0	1457.0	-	
		9	491518.0	73.0	10	2	1055.0	1954.0	-	
		10	732524.0	99.2	10	3	1182.0	1479.0	1429.0	
		11	973548.0	90.8	10	3	1326.0	1595.0	1696.0	

Type 5 Radar Waveform_13										
Download	13	Type 5	12	1.0000000	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	219882.0	67.5	11	2	1364.0	1871.0	-	
		1	460918.0	97.0	11	3	1198.0	1933.0	1639.0	
		2	704705.0	56.0	11	1	1350.0	-	-	
		3	947185.0	57.7	11	1	1060.0	-	-	
		4	190409.0	53.5	11	1	1636.0	-	-	
		5	431358.0	95.2	11	3	1011.0	1752.0	1610.0	
		6	672347.0	91.2	11	3	1830.0	1299.0	1958.0	
		7	917011.0	57.6	11	1	1420.0	-	-	
		8	160560.0	51.7	11	1	1780.0	-	-	
		9	401228.0	93.3	11	3	1705.0	1638.0	1987.0	
		10	643407.0	67.7	11	2	1968.0	1906.0	-	
		11	885229.0	78.7	11	2	1774.0	1842.0	-	

Type 5 Radar Waveform_14										
Download	14	Type 5	18	0.6666667	12.0000000	5.499000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	86953.0	68.2	17	2	1237.0	1531.0	-	
		1	248323.0	59.3	17	1	1820.0	-	-	
		2	408619.0	71.4	17	2	1960.0	1403.0	-	
		3	570824.0	50.8	17	1	1810.0	-	-	
		4	66957.0	86.5	17	3	1596.0	1476.0	1296.0	
		5	228402.0	61.6	17	1	1993.0	-	-	
		6	389642.0	50.9	17	1	1932.0	-	-	
		7	548145.0	96.0	17	3	1380.0	1990.0	1639.0	
		8	47278.0	74.1	17	2	1419.0	1460.0	-	
		9	208764.0	59.6	17	1	1295.0	-	-	
		10	368648.0	92.6	17	3	1515.0	1365.0	1093.0	
		11	531162.0	60.7	17	1	1732.0	-	-	
		12	27463.0	75.8	17	2	1239.0	1267.0	-	
		13	188964.0	51.0	17	1	1021.0	-	-	
		14	349930.0	66.5	17	1	1923.0	-	-	
		15	511560.0	66.6	17	1	1391.0	-	-	
		16	7624.0	75.2	17	2	1013.0	1270.0	-	
		17	168969.0	53.4	17	1	1452.0	-	-	

Type 5 Radar Waveform_15

Download	15	Type 5	19	0.6315789	12.0000000	5.489000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	312971.0	57.9	18	1	1272.0	-	-	
		1	464552.0	75.7	18	2	1042.0	1974.0	-	
		2	617383.0	69.5	18	2	1511.0	1113.0	-	
		3	140840.0	70.5	18	2	1844.0	1358.0	-	
		4	293662.0	68.5	18	2	1277.0	1236.0	-	
		5	444602.0	90.2	18	3	1555.0	1397.0	1717.0	
		6	599400.0	54.6	18	1	1776.0	-	-	
		7	121864.0	87.8	18	3	1482.0	1582.0	1185.0	
		8	275364.0	66.0	18	1	1152.0	-	-	
		9	425607.0	100.0	18	3	1971.0	1889.0	1220.0	
		10	579606.0	75.5	18	2	1441.0	1506.0	-	
		11	103199.0	86.1	18	3	1107.0	1483.0	1197.0	
		12	255503.0	77.4	18	2	1857.0	1819.0	-	
		13	408931.0	53.9	18	1	1918.0	-	-	
		14	560273.0	84.1	18	3	1030.0	1103.0	1322.0	
		15	84440.0	86.7	18	3	1036.0	1673.0	1109.0	
		16	236090.0	96.1	18	3	1875.0	1609.0	1930.0	
		17	390281.0	59.2	18	1	1659.0	-	-	
		18	541227.0	99.7	18	3	1216.0	1178.0	1387.0	

Type 5 Radar Waveform_16

Download	16	Type 5	14	0.8571429	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	89231.0	88.3	13	3	1853.0	1015.0	1488.0	
		1	296187.0	91.2	13	3	1325.0	1453.0	1210.0	
		2	504375.0	59.0	13	1	1832.0	-	-	
		3	711062.0	72.1	13	2	1490.0	1246.0	-	
		4	63960.0	53.2	13	1	1614.0	-	-	
		5	271555.0	66.6	13	1	1291.0	-	-	
		6	478924.0	57.8	13	1	1651.0	-	-	
		7	686895.0	54.4	13	1	1044.0	-	-	
		8	38261.0	95.3	13	3	1712.0	1500.0	1540.0	
		9	245391.0	82.0	13	2	1894.0	1472.0	-	
		10	453436.0	52.4	13	1	1522.0	-	-	
		11	659897.0	78.7	13	2	1784.0	1102.0	-	
		12	12822.0	74.5	13	2	1505.0	1486.0	-	
		13	220048.0	82.4	13	2	1308.0	1422.0	-	

Type 5 Radar Waveform_17

Download	17	Type 5	16	0.7500000	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	372685.0	98.3	15	3	1080.0	1728.0	1934.0	
		1	553672.0	85.3	15	3	1289.0	1569.0	1562.0	
		2	734466.0	92.0	15	3	1440.0	1241.0	1772.0	
		3	170316.0	59.1	15	1	1915.0	-	-	
		4	350967.0	97.7	15	3	1221.0	1276.0	1083.0	
		5	531846.0	90.8	15	3	1219.0	1572.0	1002.0	
		6	713841.0	81.2	15	2	1016.0	1713.0	-	
		7	147351.0	96.2	15	3	1793.0	1489.0	1748.0	
		8	327887.0	98.7	15	3	1788.0	1945.0	1622.0	
		9	508867.0	95.6	15	3	1768.0	1762.0	1268.0	
		10	692563.0	50.9	15	1	1598.0	-	-	
		11	125299.0	70.4	15	2	1893.0	1924.0	-	
		12	305871.0	86.1	15	3	1461.0	1736.0	1597.0	
		13	487873.0	82.2	15	2	1613.0	1243.0	-	
		14	668341.0	88.6	15	3	1000.0	1478.0	1202.0	
		15	102994.0	76.6	15	2	1999.0	1917.0	-	

Type 5 Radar Waveform_18

Download	18	Type 5	10	1.2000000	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	454826.0	87.1	8	3	1950.0	1140.0	1815.0
		1	746836.0	55.0	8	1	1436.0	-	-
		2	1037801.0	57.2	8	1	1117.0	-	-
		3	129574.0	67.0	8	2	1045.0	1095.0	-
		4	419340.0	86.9	8	3	1111.0	1946.0	1230.0
		5	711208.0	62.2	8	1	1135.0	-	-
		6	999353.0	99.0	8	3	1691.0	1204.0	1372.0
		7	93810.0	53.6	8	1	1878.0	-	-
		8	384357.0	66.3	8	1	1986.0	-	-
		9	675043.0	53.8	8	1	1756.0	-	-

Type 5 Radar Waveform_19

Download	19	Type 5	16	0.7500000	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	603086.0	60.7	15	1	1654.0	-	-
		1	36077.0	85.7	15	3	1444.0	1688.0	1828.0
		2	217890.0	59.4	15	1	1119.0	-	-
		3	399243.0	55.8	15	1	1634.0	-	-
		4	580938.0	63.5	15	1	1385.0	-	-
		5	13867.0	71.3	15	2	1254.0	1130.0	-
		6	195385.0	50.9	15	1	1628.0	-	-
		7	377005.0	55.6	15	1	1398.0	-	-
		8	556970.0	79.2	15	2	1607.0	1928.0	-
		9	738372.0	68.6	15	2	1286.0	1884.0	-
		10	172443.0	92.2	15	3	1451.0	1321.0	1386.0
		11	353762.0	79.6	15	2	1394.0	1859.0	-
		12	534283.0	98.4	15	3	1051.0	1338.0	1686.0
		13	716253.0	68.5	15	2	1874.0	1097.0	-
		14	150276.0	68.4	15	2	1667.0	1921.0	-
		15	330723.0	92.2	15	3	1611.0	1632.0	1655.0

Type 5 Radar Waveform_20

Download	20	Type 5	15	0.8000000	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	545743.0	92.6	14	3	1586.0	1337.0	1991.0
		1	741741.0	63.4	14	1	1507.0	-	-
		2	138703.0	71.1	14	2	1353.0	1347.0	-
		3	329973.0	82.8	14	2	1242.0	1702.0	-
		4	522730.0	80.6	14	2	1920.0	1867.0	-
		5	717036.0	75.6	14	2	1035.0	1418.0	-
		6	112995.0	65.8	14	1	1916.0	-	-
		7	306272.0	68.6	14	2	1136.0	1518.0	-
		8	498538.0	94.9	14	3	1390.0	1886.0	1159.0
		9	691729.0	97.5	14	3	1553.0	1181.0	1423.0
		10	89026.0	71.5	14	2	1814.0	1235.0	-
		11	282734.0	57.5	14	1	1858.0	-	-
		12	475038.0	95.5	14	3	1448.0	1171.0	1367.0
		13	667047.0	86.0	14	3	1545.0	1707.0	1985.0
		14	65091.0	86.3	14	3	1559.0	1861.0	1177.0

Type 5 Radar Waveform_21

Download	21	Type 5	14	0.8571429	12.0000000	5.523000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	278546.0	88.3	12	3	1007.0	1603.0	1957.0
		1	483377.0	92.8	12	3	1837.0	1315.0	1320.0
		2	689950.0	93.8	12	3	1248.0	1637.0	1866.0
		3	44370.0	80.1	12	2	1975.0	1240.0	-
		4	251102.0	95.6	12	3	1864.0	1279.0	1336.0
		5	457696.0	86.8	12	3	1663.0	1737.0	1459.0
		6	664912.0	92.8	12	3	1584.0	1059.0	1561.0
		7	18880.0	82.1	12	2	1158.0	1142.0	-
		8	225973.0	79.7	12	2	1255.0	1925.0	-
		9	433232.0	69.5	12	2	1458.0	1434.0	-
		10	640339.0	80.4	12	2	1914.0	1079.0	-
		11	849083.0	53.0	12	1	1395.0	-	-
		12	200502.0	70.0	12	2	1692.0	1314.0	-
		13	406710.0	84.5	12	3	1723.0	1897.0	1371.0

Type 5 Radar Waveform_22

Download	22	Type 5	19	0.6315789	12.0000000	5.521000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	453282.0	57.4	18	1	1851.0	-	-	
		1	606791.0	56.6	18	1	1040.0	-	-	
		2	128574.0	88.7	18	3	1115.0	1725.0	1147.0	
		3	280934.0	98.6	18	3	1340.0	1232.0	1082.0	
		4	433041.0	94.8	18	3	1345.0	1214.0	1362.0	
		5	586227.0	69.7	18	2	1273.0	1619.0	-	
		6	109739.0	85.6	18	3	1626.0	1652.0	1203.0	
		7	262240.0	82.5	18	2	1764.0	1735.0	-	
		8	414073.0	83.5	18	3	1174.0	1677.0	1399.0	
		9	567706.0	73.3	18	2	1138.0	1465.0	-	
		10	90964.0	85.1	18	3	1665.0	1464.0	1629.0	
		11	243638.0	69.8	18	2	1849.0	1233.0	-	
		12	394690.0	90.8	18	3	1823.0	1936.0	1509.0	
		13	549463.0	61.0	18	1	1977.0	-	-	
		14	72636.0	66.1	18	1	1311.0	-	-	
		15	224593.0	99.8	18	3	1585.0	1100.0	1149.0	
		16	376354.0	93.5	18	3	1806.0	1455.0	1384.0	
		17	531322.0	60.1	18	1	1184.0	-	-	
		18	53473.0	93.2	18	3	2000.0	1393.0	1831.0	

Type 5 Radar Waveform_23

Download	23	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	491100.0	82.3	5	2	1144.0	1153.0	-	
		1	855064.0	53.8	5	1	1029.0	-	-	
		2	1214784.0	86.9	5	3	1943.0	1794.0	2000.0	
		3	83155.0	54.6	5	1	1616.0	-	-	
		4	445938.0	88.5	5	3	1179.0	1438.0	1088.0	
		5	809624.0	72.9	5	2	1127.0	1120.0	-	
		6	1173485.0	55.3	5	1	1471.0	-	-	
		7	38326.0	99.8	5	3	1635.0	1156.0	1402.0	

Type 5 Radar Waveform_24

Download	24	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	401217.0	81.3	6	2	1804.0	1976.0	-	
		1	763832.0	91.5	6	3	1188.0	1466.0	1646.0	
		2	1128400.0	63.3	6	1	1892.0	-	-	
		3	1492609.0	50.1	6	1	1017.0	-	-	
		4	356885.0	72.5	6	2	1206.0	1034.0	-	
		5	719424.0	95.9	6	3	1492.0	1039.0	1196.0	
		6	1081069.0	84.2	6	3	1840.0	1944.0	1669.0	
		7	1444671.0	87.4	6	3	1573.0	1165.0	1547.0	

Type 5 Radar Waveform_25

Download	25	Type 5	19	0.6315789	12.0000000	5.521000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	130588.0	90.9	18	3	1845.0	1462.0	1666.0	
		1	283132.0	82.9	18	2	1940.0	1763.0	-	
		2	436638.0	58.9	18	1	1935.0	-	-	
		3	589687.0	50.7	18	1	1571.0	-	-	
		4	112562.0	66.3	18	1	1090.0	-	-	
		5	265136.0	50.7	18	1	1896.0	-	-	
		6	418177.0	55.8	18	1	1409.0	-	-	
		7	571127.0	59.3	18	1	1283.0	-	-	
		8	93435.0	70.5	18	2	1792.0	1256.0	-	
		9	245586.0	95.0	18	3	1167.0	1354.0	1263.0	
		10	397978.0	75.7	18	2	1834.0	1742.0	-	
		11	549360.0	96.0	18	3	1068.0	1833.0	1734.0	
		12	74688.0	81.8	18	2	1260.0	1539.0	-	
		13	227481.0	66.0	18	1	1984.0	-	-	
		14	379489.0	79.9	18	2	1417.0	1708.0	-	
		15	531740.0	76.1	18	2	1773.0	1551.0	-	
		16	55876.0	70.3	18	2	1992.0	1123.0	-	
		17	208859.0	59.9	18	1	1421.0	-	-	
		18	359994.0	87.7	18	3	1355.0	1647.0	1378.0	

Type 5 Radar Waveform_26

Download	26	Type 5	15	0.8000000	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	650678.0	80.6	14	2	1576.0	1516.0	-	
		1	47065.0	70.6	14	2	1668.0	1074.0	-	
		2	240937.0	52.0	14	1	1046.0	-	-	
		3	434447.0	50.2	14	1	1525.0	-	-	
		4	627005.0	75.7	14	2	1720.0	1200.0	-	
		5	23169.0	89.4	14	3	1755.0	1846.0	1826.0	
		6	216537.0	69.9	14	2	1062.0	1938.0	-	
		7	410694.0	54.2	14	1	1331.0	-	-	
		8	602924.0	91.1	14	3	1094.0	1009.0	1173.0	
		9	795862.0	70.1	14	2	1769.0	1800.0	-	
		10	192801.0	73.2	14	2	1416.0	1281.0	-	
		11	386780.0	62.6	14	1	1442.0	-	-	
		12	578988.0	74.0	14	2	1750.0	1711.0	-	
		13	773904.0	56.6	14	1	1676.0	-	-	
		14	168842.0	73.6	14	2	1541.0	1816.0	-	

Type 5 Radar Waveform_27

Download	27	Type 5	13	0.9230769	12.0000000	5.524000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	418231.0	75.3	11	2	1681.0	1141.0	-	
		1	641280.0	66.9	11	2	1694.0	1332.0	-	
		2	863173.0	84.5	11	3	1306.0	1497.0	1552.0	
		3	167786.0	59.4	11	1	1521.0	-	-	
		4	390764.0	76.8	11	2	1369.0	1396.0	-	
		5	613627.0	81.6	11	2	1887.0	1389.0	-	
		6	834630.0	98.1	11	3	1854.0	1888.0	1818.0	
		7	140034.0	77.6	11	2	1188.0	1805.0	-	
		8	362759.0	84.2	11	3	1513.0	1078.0	1469.0	
		9	585824.0	93.6	11	3	1157.0	1126.0	1503.0	
		10	808138.0	97.3	11	3	1803.0	1303.0	1411.0	
		11	112702.0	59.4	11	1	1700.0	-	-	
		12	335763.0	68.0	11	2	1432.0	1368.0	-	

Type 5 Radar Waveform_28

Download	28	Type 5	17	0.7058824	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	428127.0	65.3	16	1	1010.0	-	-	
		1	598845.0	61.5	16	1	1288.0	-	-	
		2	64766.0	87.3	16	3	1809.0	1703.0	1777.0	
		3	235522.0	79.9	16	2	1205.0	1578.0	-	
		4	406616.0	62.5	16	1	1795.0	-	-	
		5	577927.0	58.2	16	1	1128.0	-	-	
		6	44073.0	53.5	16	1	1502.0	-	-	
		7	214712.0	66.8	16	2	1118.0	1028.0	-	
		8	384169.0	88.8	16	3	1183.0	1625.0	1567.0	
		9	555902.0	82.7	16	2	1330.0	1026.0	-	
		10	23000.0	83.3	16	2	1192.0	1245.0	-	
		11	193979.0	61.3	16	1	1087.0	-	-	
		12	363717.0	96.5	16	3	1077.0	1032.0	1290.0	
		13	533953.0	96.5	16	3	1252.0	1106.0	1224.0	
		14	1989.0	64.7	16	1	1129.0	-	-	
		15	172148.0	89.2	16	3	1690.0	1312.0	1247.0	
		16	342414.0	97.3	16	3	1698.0	1189.0	1163.0	

Type 5 Radar Waveform_29

Download	29	Type 5	8	1.5000000	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	1093641.0	82.3	5	2	1570.0	1146.0	-	
		1	1457821.0	51.6	5	1	1645.0	-	-	
		2	322307.0	89.4	5	3	1496.0	1012.0	1718.0	
		3	686370.0	58.1	5	1	1410.0	-	-	
		4	1047789.0	90.8	5	3	1328.0	1695.0	1292.0	
		5	1412981.0	63.0	5	1	1727.0	-	-	
		6	277496.0	91.6	5	3	1250.0	1904.0	1754.0	
		7	641534.0	60.8	5	1	1564.0	-	-	



Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		100%	

Type 6 Radar Waveform_0								
Download	0	Type 6	1.0	333.3	9	0.3333	300.000000	12
		Frequency List (MHz)	0	1	2	3	4	
		0	5376	5484	5668	5284	5686	
		5	5263	5325	5359	5633	5713	
		10	5507	5705	5624	5647	5295	
		15	5527	5453	5431	5598	5692	
		20	5503	5720	5721	5562	5435	
		25	5492	5597	5539	5603	5489	
		30	5632	5525	5329	5330	5609	
		35	5290	5404	5667	5707	5301	
		40	5395	5491	5610	5701	5495	
		45	5275	5628	5365	5522	5306	
		50	5287	5582	5478	5488	5356	
		55	5574	5444	5461	5545	5280	
		60	5571	5292	5420	5446	5302	
		65	5313	5447	5666	5521	5291	
		70	5576	5418	5550	5516	5352	
		75	5661	5258	5585	5314	5506	
		80	5595	5464	5566	5699	5285	
		85	5553	5509	5271	5646	5546	
		90	5537	5602	5540	5309	5381	
		95	5684	5408	5534	5259	5663	

Type 6 Radar Waveform_1

Download	1	Type 6	1.0	333.3	9	0.3333	300.000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5631	5723	5604	5445	5431	
		5	5305	5347	5434	5321	5542	
		10	5438	5591	5665	5367	5316	
		15	5518	5580	5534	5643	5409	
		20	5511	5411	5662	5651	5408	
		25	5283	5449	5414	5637	5531	
		30	5451	5589	5265	5369	5527	
		35	5372	5700	5561	5654	5678	
		40	5384	5333	5256	5704	5630	
		45	5475	5358	5418	5312	5657	
		50	5463	5633	5567	5311	5287	
		55	5398	5658	5516	5261	5712	
		60	5252	5272	5514	5396	5605	
		65	5698	5336	5553	5593	5277	
		70	5579	5267	5526	5306	5304	
		75	5566	5616	5376	5357	5624	
		80	5563	5285	5413	5323	5270	
		85	5377	5322	5419	5269	5702	
		90	5608	5477	5666	5443	5538	
		95	5436	5668	5257	5387	5457	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.000000	5
		Frequency List (MHz)	0	1	2	3	4	
		0	5411	5487	5540	5606	5273	
		5	5444	5272	5509	5484	5274	
		10	5380	5706	5562	5337	5707	
		15	5688	5601	5422	5480	5603	
		20	5643	5381	5646	5398	5617	
		25	5671	5670	5437	5546	5383	
		30	5618	5347	5511	5316	5357	
		35	5332	5592	5482	5467	5271	
		40	5399	5701	5559	5455	5441	
		45	5647	5471	5674	5533	5639	
		50	5684	5656	5609	5622	5475	
		55	5352	5296	5477	5538	5426	
		60	5657	5573	5291	5715	5345	
		65	5641	5530	5356	5287	5263	
		70	5679	5591	5502	5434	5668	
		75	5447	5547	5721	5629	5632	
		80	5521	5687	5463	5711	5663	
		85	5286	5462	5720	5276	5667	
		90	5564	5392	5451	5552	5555	
		95	5491	5652	5630	5269	5265	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5666	5251	5476	5292	5493	
		5	5486	5294	5584	5647	5481	
		10	5678	5644	5369	5282	5358	
		15	5694	5262	5643	5636	5318	
		20	5430	5646	5641	5257	5354	
		25	5437	5250	5723	5376	5705	
		30	5712	5326	5503	5598	5295	
		35	5545	5650	5407	5485	5506	
		40	5321	5684	5639	5698	5391	
		45	5435	5524	5464	5409	5340	
		50	5260	5270	5432	5469	5663	
		55	5306	5296	5458	5667	5591	
		60	5699	5488	5496	5538	5580	
		65	5265	5498	5537	5359	5724	
		70	5682	5343	5478	5393	5637	
		75	5546	5528	5264	5413	5588	
		80	5275	5460	5431	5566	5669	
		85	5346	5557	5685	5327	5440	
		90	5287	5717	5333	5661	5258	
		95	5271	5475	5671	5690	5389	

Type 6 Radar Waveform_4

Download	4	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5349	5490	5412	5356	5335	
		5	5528	5694	5659	5713	5310	
		10	5609	5433	5410	5380	5379	
		15	5307	5389	5271	5681	5510	
		20	5438	5715	5582	5724	5424	
		25	5325	5674	5451	5577	5264	
		30	5279	5690	5460	5338	5544	
		35	5365	5314	5595	5521	5260	
		40	5517	5635	5255	5622	5404	
		45	5695	5320	5415	5607	5666	
		50	5480	5351	5663	5516	5311	
		55	5456	5633	5413	5676	5493	
		60	5332	5321	5281	5644	5322	
		65	5658	5340	5616	5572	5293	
		70	5667	5454	5352	5509	5636	
		75	5275	5277	5669	5457	5626	
		80	5566	5511	5309	5274	5553	
		85	5688	5722	5723	5482	5593	
		90	5673	5686	5601	5717	5426	
		95	5605	5374	5471	5647	5417	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5604	5254	5348	5517	5555	
		5	5570	5716	5259	5401	5443	
		10	5697	5451	5575	5400	5298	
		15	5516	5374	5251	5702	5349	
		20	5406	5523	5338	5397	5591	
		25	5526	5654	5681	5418	5676	
		30	5417	5553	5696	5563	5356	
		35	5686	5317	5413	5431	5571	
		40	5560	5644	5692	5627	5395	
		45	5690	5724	5533	5616	5539	
		50	5362	5545	5456	5260	5467	
		55	5689	5391	5312	5303	5353	
		60	5446	5589	5720	5701	5562	
		65	5289	5652	5307	5618	5600	
		70	5318	5310	5430	5311	5478	
		75	5304	5490	5527	5387	5450	
		80	5441	5498	5454	5469	5369	
		85	5518	5710	5461	5305	5412	
		90	5475	5703	5656	5421	5584	
		95	5477	5493	5566	5384	5250	

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	5384	5493	5284	5678	5397	
		5	5709	5641	5334	5564	5724	
		10	5374	5583	5492	5295	5421	
		15	5386	5643	5477	5296	5516	
		20	5357	5475	5561	5330	5370	
		25	5479	5378	5382	5310	5332	
		30	5460	5565	5671	5470	5383	
		35	5495	5302	5685	5566	5345	
		40	5410	5518	5498	5312	5311	
		45	5556	5375	5298	5307	5586	
		50	5503	5415	5393	5413	5634	
		55	5279	5679	5655	5581	5606	
		60	5274	5482	5611	5534	5459	
		65	5546	5647	5288	5713	5591	
		70	5614	5455	5294	5304	5313	
		75	5365	5309	5270	5350	5568	
		80	5497	5706	5605	5451	5638	
		85	5372	5292	5286	5612	5577	
		90	5260	5453	5319	5720	5711	
		95	5466	5580	5691	5661	5596	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5639	5257	5695	5364	5617	
		5	5276	5663	5409	5252	5456	
		10	5683	5372	5533	5490	5442	
		15	5474	5295	5483	5719	5708	
		20	5365	5641	5502	5419	5343	
		25	5367	5327	5585	5414	5366	
		30	5454	5331	5411	5622	5678	
		35	5634	5393	5481	5341	5356	
		40	5724	5601	5339	5552	5308	
		45	5485	5258	5381	5268	5293	
		50	5291	5569	5464	5723	5577	
		55	5526	5368	5597	5296	5425	
		60	5720	5611	5301	5576	5388	
		65	5593	5586	5662	5627	5349	
		70	5250	5699	5290	5413	5592	
		75	5285	5704	5319	5493	5549	
		80	5459	5510	5487	5672	5624	
		85	5351	5358	5609	5392	5278	
		90	5715	5385	5323	5267	5363	
		95	5428	5359	5692	5445	5659	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5322	5496	5631	5525	5362	
		5	5318	5588	5484	5285	5614	
		10	5636	5574	5463	5562	5325	
		15	5586	5289	5425	5276	5710	
		20	5443	5508	5316	5633	5654	
		25	5313	5615	5400	5641	5440	
		30	5288	5626	5396	5401	5298	
		35	5277	5494	5270	5563	5684	
		40	5317	5305	5713	5464	5326	
		45	5692	5655	5545	5515	5434	
		50	5303	5470	5556	5551	5486	
		55	5622	5594	5265	5466	5521	
		60	5695	5295	5539	5312	5611	
		65	5566	5656	5617	5405	5535	
		70	5373	5416	5441	5261	5663	
		75	5666	5530	5711	5620	5268	
		80	5361	5309	5348	5553	5275	
		85	5548	5355	5694	5291	5432	
		90	5369	5424	5499	5537	5376	
		95	5346	5590	5327	5311	5709	

Type 6 Radar Waveform_9

Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5577	5260	5567	5686	5679	
		5	5360	5610	5559	5481	5492	
		10	5545	5425	5615	5308	5484	
		15	5553	5452	5689	5334	5617	
		20	5284	5401	5384	5500	5289	
		25	5521	5603	5419	5719	5434	
		30	5683	5329	5720	5366	5548	
		35	5696	5340	5672	5647	5659	
		40	5402	5292	5690	5460	5302	
		45	5721	5693	5547	5270	5445	
		50	5421	5446	5566	5523	5601	
		55	5317	5269	5505	5579	5441	
		60	5565	5394	5631	5466	5527	
		65	5596	5582	5513	5560	5602	
		70	5391	5412	5607	5359	5516	
		75	5290	5712	5622	5635	5597	
		80	5682	5511	5488	5255	5524	
		85	5525	5372	5345	5273	5653	
		90	5390	5415	5406	5341	5375	
		95	5458	5549	5393	5259	5306	

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	5357	5499	5503	5372	5424	
		5	5535	5634	5644	5699	5379	
		10	5689	5656	5505	5641	5579	
		15	5317	5334	5292	5470	5422	
		20	5589	5262	5312	5455	5622	
		25	5348	5468	5250	5693	5677	
		30	5484	5322	5419	5479	5288	
		35	5441	5670	5338	5472	5628	
		40	5700	5299	5553	5673	5630	
		45	5345	5701	5332	5297	5617	
		50	5612	5261	5457	5459	5294	
		55	5260	5536	5426	5321	5411	
		60	5359	5528	5336	5509	5638	
		65	5698	5682	5486	5679	5519	
		70	5614	5688	5581	5604	5717	
		75	5253	5492	5265	5268	5305	
		80	5435	5342	5565	5653	5329	
		85	5378	5660	5527	5296	5654	
		90	5539	5287	5381	5395	5658	
		95	5410	5456	5340	5386	5663	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5612	5263	5439	5533	5266	
		5	5541	5557	5709	5332	5528	
		10	5310	5478	5319	5698	5526	
		15	5254	5706	5420	5327	5678	
		20	5636	5363	5581	5710	5675	
		25	5307	5350	5452	5502	5389	
		30	5679	5634	5699	5474	5714	
		35	5618	5379	5712	5575	5584	
		40	5652	5555	5566	5465	5393	
		45	5482	5653	5713	5403	5279	
		50	5597	5551	5323	5668	5701	
		55	5722	5583	5548	5413	5484	
		60	5457	5507	5486	5453	5666	
		65	5345	5537	5458	5577	5433	
		70	5574	5289	5373	5428	5619	
		75	5463	5664	5443	5476	5362	
		80	5396	5473	5517	5378	5561	
		85	5281	5498	5339	5285	5556	
		90	5646	5341	5377	5492	5250	
		95	5427	5359	5429	5523	5292	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5295	5502	5375	5597	5486	
		5	5583	5482	5309	5398	5260	
		10	5716	5364	5360	5418	5547	
		15	5342	5358	5426	5372	5718	
		20	5686	5327	5304	5670	5683	
		25	5466	5256	5553	5653	5536	
		30	5431	5568	5591	5439	5723	
		35	5437	5660	5470	5508	5253	
		40	5498	5491	5638	5504	5705	
		45	5390	5411	5633	5321	5461	
		50	5332	5484	5427	5499	5719	
		55	5315	5448	5527	5261	5270	
		60	5674	5276	5381	5684	5651	
		65	5595	5646	5517	5407	5613	
		70	5265	5369	5567	5445	5414	
		75	5622	5690	5543	5402	5442	
		80	5454	5672	5488	5658	5714	
		85	5480	5459	5401	5569	5301	
		90	5675	5557	5617	5490	5463	
		95	5308	5541	5566	5279	5621	

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	5550	5266	5311	5283	5328	
		5	5625	5504	5384	5561	5467	
		10	5628	5401	5516	5568	5333	
		15	5388	5529	5417	5532	5694	
		20	5396	5342	5662	5656	5354	
		25	5583	5281	5282	5570	5473	
		30	5554	5548	5654	5400	5257	
		35	5324	5503	5509	5330	5343	
		40	5442	5373	5387	5718	5404	
		45	5422	5385	5274	5303	5675	
		50	5295	5501	5271	5374	5449	
		55	5699	5389	5352	5338	5341	
		60	5427	5569	5463	5356	5649	
		65	5475	5261	5273	5614	5722	
		70	5539	5519	5361	5317	5602	
		75	5585	5435	5598	5609	5721	
		80	5711	5459	5364	5664	5325	
		85	5255	5351	5377	5307	5496	
		90	5665	5413	5558	5621	5652	
		95	5371	5657	5655	5588	5322	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5330	5505	5722	5444	5548	
		5	5289	5429	5362	5724	5296	
		10	5481	5417	5442	5711	5589	
		15	5421	5515	5632	5462	5605	
		20	5562	5283	5276	5629	5717	
		25	5532	5387	5386	5604	5443	
		30	5408	5297	5649	5552	5463	
		35	5652	5672	5656	5423	5266	
		40	5426	5380	5613	5384	5647	
		45	5496	5487	5480	5438	5636	
		50	5654	5376	5346	5590	5569	
		55	5318	5637	5653	5579	5389	
		60	5323	5467	5506	5288	5259	
		65	5395	5409	5305	5588	5307	
		70	5531	5551	5686	5250	5388	
		75	5495	5320	5286	5625	5253	
		80	5416	5701	5611	5379	5298	
		85	5309	5708	5269	5424	5381	
		90	5668	5306	5599	5575	5472	
		95	5502	5434	5450	5522	5676	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5585	5366	5658	5605	5390	
		5	5331	5451	5437	5412	5503	
		10	5681	5483	5431	5610	5509	
		15	5642	5260	5410	5441	5613	
		20	5631	5699	5268	5602	5508	
		25	5384	5590	5490	5638	5654	
		30	5332	5365	5512	5326	5275	
		35	5468	5334	5337	5580	5696	
		40	5378	5381	5479	5476	5570	
		45	5538	5491	5426	5433	5552	
		50	5397	5679	5392	5640	5350	
		55	5607	5294	5586	5596	5671	
		60	5330	5566	5355	5254	5624	
		65	5517	5354	5380	5469	5253	
		70	5712	5471	5279	5633	5270	
		75	5299	5478	5635	5705	5687	
		80	5265	5387	5372	5395	5637	
		85	5371	5534	5592	5256	5357	
		90	5448	5364	5557	5389	5604	
		95	5578	5386	5663	5720	5449	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5365	5605	5594	5291	5610	
		5	5373	5376	5512	5478	5710	
		10	5721	5470	5524	5626	5631	
		15	5597	5294	5363	5455	5633	
		20	5621	5322	5262	5357	5575	
		25	5396	5711	5318	5691	5672	
		30	5696	5252	5570	5644	5456	
		35	5264	5584	5348	5419	5592	
		40	5634	5618	5475	5408	5653	
		45	5499	5544	5313	5309	5253	
		50	5448	5293	5690	5538	5561	
		55	5387	5405	5643	5628	5361	
		60	5275	5495	5619	5398	5311	
		65	5678	5563	5349	5693	5632	
		70	5452	5353	5464	5447	5713	
		75	5602	5390	5442	5255	5259	
		80	5416	5529	5532	5702	5407	
		85	5265	5525	5668	5501	5620	
		90	5593	5327	5611	5706	5438	
		95	5346	5343	5660	5587	5370	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5523	5369	5530	5452	5512	
		5	5398	5587	5641	5539	5652	
		10	5356	5565	5346	5588	5421	
		15	5500	5350	5532	5391	5678	
		20	5349	5548	5662	5660	5521	
		25	5320	5706	5263	5682	5279	
		30	5467	5252	5293	5308	5547	
		35	5632	5262	5258	5297	5572	
		40	5286	5472	5715	5436	5261	
		45	5557	5578	5429	5499	5479	
		50	5416	5431	5629	5515	5577	
		55	5699	5614	5282	5526	5695	
		60	5327	5445	5344	5609	5627	
		65	5599	5559	5488	5435	5621	
		70	5441	5313	5423	5672	5474	
		75	5510	5456	5507	5693	5595	
		80	5602	5643	5367	5410	5385	
		85	5466	5265	5393	5413	5492	
		90	5617	5342	5277	5723	5366	
		95	5422	5719	5700	5288	5310	

Type 6 Radar Waveform_18

Download	18	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5303	5608	5466	5613	5672	
		5	5554	5420	5662	5329	5271	
		10	5486	5620	5606	5444	5673	
		15	5676	5451	5472	5448	5542	
		20	5540	5557	5619	5438	5521	
		25	5550	5512	5724	5424	5643	
		30	5402	5571	5711	5585	5501	
		35	5588	5447	5638	5428	5415	
		40	5651	5572	5380	5510	5526	
		45	5469	5644	5416	5441	5615	
		50	5553	5465	5536	5508	5568	
		55	5714	5375	5342	5292	5421	
		60	5411	5691	5262	5634	5290	
		65	5335	5576	5635	5391	5616	
		70	5693	5427	5456	5637	5302	
		75	5631	5443	5630	5437	5382	
		80	5453	5658	5599	5322	5546	
		85	5306	5470	5480	5334	5694	
		90	5641	5611	5657	5623	5376	
		95	5356	5289	5265	5406	5679	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5558	5372	5402	5677	5514	
		5	5596	5345	5262	5492	5478	
		10	5417	5409	5269	5639	5694	
		15	5289	5578	5575	5493	5259	
		20	5548	5626	5657	5430	5494	
		25	5341	5461	5355	5528	5444	
		30	5557	5668	5325	5653	5311	
		35	5489	5254	5699	5665	5662	
		40	5508	5463	5448	5291	5466	
		45	5573	5396	5524	5576	5606	
		50	5255	5315	5684	5601	5537	
		55	5697	5530	5423	5482	5715	
		60	5556	5540	5381	5682	5669	
		65	5333	5633	5525	5574	5650	
		70	5419	5290	5510	5459	5486	
		75	5278	5590	5412	5418	5439	
		80	5709	5449	5343	5614	5546	
		85	5623	5433	5672	5299	5270	
		90	5414	5334	5347	5629	5313	
		95	5616	5398	5282	5476	5487	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5338	5611	5363	5259	5638	
		5	5367	5337	5558	5307	5348	
		10	5673	5310	5359	5715	5377	
		15	5705	5678	5538	5451	5459	
		20	5317	5598	5519	5467	5704	
		25	5313	5254	5711	5486	5446	
		30	5625	5540	5427	5606	5626	
		35	5442	5592	5343	5576	5347	
		40	5546	5386	5434	5463	5405	
		45	5279	5607	5634	5659	5617	
		50	5666	5385	5652	5271	5360	
		55	5641	5718	5672	5534	5430	
		60	5669	5627	5298	5495	5474	
		65	5610	5433	5445	5697	5496	
		70	5559	5335	5549	5284	5345	
		75	5399	5691	5602	5490	5613	
		80	5406	5593	5334	5449	5465	
		85	5493	5292	5642	5699	5565	
		90	5629	5415	5257	5498	5410	
		95	5396	5531	5471	5510	5597	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5496	5375	5274	5524	5576	
		5	5302	5292	5412	5721	5514	
		10	5657	5462	5351	5554	5261	
		15	5368	5357	5306	5583	5265	
		20	5467	5386	5539	5511	5440	
		25	5592	5640	5286	5358	5270	
		30	5625	5432	5582	5280	5579	
		35	5426	5533	5388	5490	5661	
		40	5251	5324	5674	5557	5334	
		45	5259	5690	5692	5712	5407	
		50	5542	5561	5703	5360	5488	
		55	5431	5331	5387	5353	5401	
		60	5701	5711	5572	5702	5418	
		65	5700	5423	5549	5643	5337	
		70	5500	5531	5482	5562	5705	
		75	5508	5253	5391	5380	5468	
		80	5615	5271	5469	5590	5529	
		85	5352	5404	5456	5484	5607	
		90	5275	5338	5580	5263	5381	
		95	5283	5519	5413	5586	5455	

Type 6 Radar Waveform_22

Download	22	Type 6	1.0	333.3	9	0.3333	300.0000000	4
		Frequency List (MHz)	0	1	2	3	4	
		0	5276	5614	5685	5321	5344	
		5	5314	5487	5409	5721	5588	
		10	5348	5392	5274	5282	5456	
		15	5484	5312	5531	5457	5475	
		20	5552	5480	5600	5413	5383	
		25	5589	5489	5462	5304	5667	
		30	5539	5398	5353	5624	5431	
		35	5659	5271	5501	5500	5334	
		40	5640	5439	5554	5641	5714	
		45	5298	5653	5290	5294	5418	
		50	5262	5279	5546	5384	5432	
		55	5619	5285	5577	5550	5372	
		60	5355	5401	5534	5719	5646	
		65	5585	5607	5303	5700	5468	
		70	5565	5411	5681	5467	5538	
		75	5361	5720	5250	5527	5466	
		80	5532	5587	5724	5352	5516	
		85	5676	5704	5586	5647	5270	
		90	5269	5318	5628	5430	5544	
		95	5536	5306	5328	5543	5702	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5531	5378	5621	5371	5638	
		5	5386	5714	5562	5572	5453	
		10	5519	5612	5433	5372	5303	
		15	5544	5514	5415	5576	5649	
		20	5718	5518	5592	5271	5441	
		25	5692	5566	5338	5709	5685	
		30	5496	5613	5505	5444	5473	
		35	5715	5455	5424	5436	5417	
		40	5578	5679	5551	5570	5694	
		45	5381	5711	5721	5559	5672	
		50	5438	5330	5635	5682	5279	
		55	5332	5670	5369	5343	5484	
		60	5366	5545	5689	5681	5321	
		65	5499	5297	5665	5260	5560	
		70	5426	5569	5561	5677	5342	
		75	5400	5360	5308	5533	5487	
		80	5255	5563	5479	5296	5280	
		85	5359	5370	5435	5275	5352	
		90	5522	5640	5447	5599	5520	
		95	5380	5431	5267	5497	5538	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5311	5617	5557	5532	5383	
		5	5428	5261	5637	5260	5282	
		10	5353	5401	5474	5567	5324	
		15	5632	5641	5518	5621	5366	
		20	5394	5312	5459	5681	5359	
		25	5537	5390	5323	5670	5372	
		30	5373	5671	5453	5279	5642	
		35	5612	5331	5348	5577	5329	
		40	5275	5597	5516	5347	5548	
		45	5499	5674	5464	5294	5299	
		50	5446	5614	5381	5724	5505	
		55	5698	5423	5571	5385	5663	
		60	5692	5613	5256	5504	5673	
		65	5468	5635	5407	5270	5560	
		70	5517	5287	5466	5668	5584	
		75	5536	5441	5723	5652	5564	
		80	5697	5280	5484	5633	5502	
		85	5442	5488	5308	5709	5607	
		90	5665	5600	5281	5289	5307	
		95	5274	5654	5262	5534	5562	

Type 6 Radar Waveform_25								
Download	25	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5566	5381	5493	5693	5700	
		5	5567	5661	5712	5326	5489	
		10	5284	5665	5515	5287	5345	
		15	5720	5293	5621	5666	5558	
		20	5402	5478	5400	5673	5332	
		25	5425	5717	5526	5396	5406	
		30	5415	5560	5410	5568	5431	
		35	5462	5276	5519	5619	5352	
		40	5718	5589	5680	5454	5587	
		45	5545	5331	5654	5547	5255	
		50	5711	5424	5315	5432	5338	
		55	5706	5611	5525	5575	5385	
		60	5663	5267	5421	5449	5505	
		65	5294	5581	5608	5694	5596	
		70	5252	5565	5538	5523	5433	
		75	5512	5344	5391	5401	5429	
		80	5483	5442	5386	5343	5481	
		85	5456	5633	5502	5651	5285	
		90	5380	5388	5290	5384	5323	
		95	5664	5383	5578	5709	5585	

Type 6 Radar Waveform_26								
Download	26	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5724	5620	5429	5379	5445	
		5	5609	5683	5312	5489	5696	
		10	5690	5454	5556	5482	5366	
		15	5711	5420	5614	5275	5313	
		20	5547	5438	5287	5305	5691	
		25	5569	5254	5500	5440	5457	
		30	5449	5367	5686	5680	5660	
		35	5318	5610	5415	5505	5428	
		40	5288	5392	5352	5639	5260	
		45	5537	5630	5405	5598	5678	
		50	5491	5483	5524	5529	5324	
		55	5479	5290	5679	5634	5299	
		60	5586	5434	5595	5624	5431	
		65	5643	5535	5559	5456	5368	
		70	5707	5606	5296	5488	5303	
		75	5282	5446	5437	5382	5681	
		80	5496	5698	5550	5503	5478	
		85	5651	5536	5283	5465	5300	
		90	5616	5714	5628	5455	5390	
		95	5395	5289	5470	5265	5554	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	10
		Frequency List (MHz)	0	1	2	3	4	
		0	5504	5384	5365	5443	5287	
		5	5651	5608	5387	5652	5525	
		10	5524	5340	5694	5677	5324	
		15	5450	5255	5659	5467	5321	
		20	5713	5379	5279	5278	5579	
		25	5518	5457	5604	5474	5499	
		30	5435	5426	5357	5480	5701	
		35	5308	5658	5643	5267	5371	
		40	5330	5592	5636	5567	5517	
		45	5458	5388	5554	5667	5534	
		50	5613	5352	5336	5512	5433	
		55	5498	5605	5428	5276	5436	
		60	5266	5570	5632	5571	5294	
		65	5251	5646	5304	5396	5509	
		70	5464	5262	5566	5580	5363	
		75	5606	5479	5617	5475	5439	
		80	5600	5492	5484	5290	5401	
		85	5406	5620	5331	5612	5344	
		90	5553	5368	5577	5303	5649	
		95	5395	5275	5412	5640	5555	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	7
		Frequency List (MHz)	0	1	2	3	4	
		0	5284	5623	5301	5604	5507	
		5	5693	5630	5462	5340	5257	
		10	5455	5260	5300	5408	5412	
		15	5577	5358	5704	5659	5329	
		20	5307	5320	5368	5251	5467	
		25	5370	5660	5708	5508	5638	
		30	5324	5281	5641	5606	5596	
		35	5317	5579	5433	5557	5678	
		40	5551	5268	5633	5496	5497	
		45	5321	5429	5511	5275	5430	
		50	5585	5702	5650	5280	5700	
		55	5387	5670	5479	5441	5381	
		60	5573	5344	5516	5541	5607	
		65	5601	5618	5352	5473	5578	
		70	5399	5440	5696	5695	5589	
		75	5626	5710	5716	5306	5629	
		80	5375	5566	5439	5442	5488	
		85	5587	5449	5719	5552	5701	
		90	5310	5402	5706	5688	5613	
		95	5634	5266	5459	5471	5501	

Type 6 Radar Waveform_29								
Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	8
		Frequency List (MHz)	0	1	2	3	4	
		0	5539	5387	5712	5290	5349	
		5	5357	5555	5537	5406	5464	
		10	5289	5393	5301	5495	5429	
		15	5500	5704	5461	5652	5473	
		20	5715	5358	5360	5699	5258	
		25	5319	5291	5434	5542	5680	
		30	5688	5713	5381	5283	5498	
		35	5260	5408	5375	5586	5568	
		40	5517	5634	5681	5630	5425	
		45	5477	5404	5390	5467	5540	
		50	5306	5544	5636	5316	5376	
		55	5602	5413	5341	5385	5514	
		60	5450	5686	5606	5326	5405	
		65	5267	5462	5656	5490	5546	
		70	5336	5545	5564	5499	5682	
		75	5655	5567	5709	5294	5325	
		80	5254	5516	5470	5692	5372	
		85	5383	5342	5548	5304	5317	
		90	5295	5424	5475	5505	5265	
		95	5625	5268	5454	5618	5639	

Test Site	SIP-TR2	Test Engineer	Alisa Deng
Test Date	2022/04/01		
Test Item	Radar Statistical Performance Check (802.11ac-VHT80 – 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	5528	1	5542	1	5528	1	5542	1
1	5532	1	5554	1	5504	1	5503	1
2	5501	1	5557	1	5493	1	5528	1
3	5513	1	5544	1	5541	1	5558	1
4	5548	1	5508	0	5519	1	5565	1
5	5567	1	5553	1	5544	1	5520	1
6	5553	1	5515	1	5532	1	5530	1
7	5526	1	5549	1	5497	1	5523	1
8	5560	1	5564	1	5563	1	5563	1
9	5534	1	5519	1	5554	1	5528	1
10	5547	1	5558	0	5532	1	5533	1
11	5554	1	5518	1	5556	1	5491	1
12	5500	1	5512	1	5517	0	5517	1
13	5518	1	5510	1	5569	1	5511	1
14	5539	1	5516	1	5522	1	5492	1
15	5492	1	5562	1	5555	1	5533	1
16	5502	1	5570	1	5542	1	5531	1
17	5546	1	5569	0	5526	1	5568	1
18	5493	1	5512	1	5555	1	5535	1
19	5495	1	5514	1	5502	1	5511	1
20	5514	1	5529	1	5503	1	5563	0
21	5554	1	5563	1	5503	1	5496	1
22	5546	1	5536	1	5568	1	5561	1
23	5545	1	5534	1	5529	1	5546	1
24	5524	1	5549	1	5520	1	5514	1
25	5553	1	5542	1	5557	1	5508	1
26	5560	1	5508	1	5547	1	5565	1
27	5513	1	5542	1	5550	1	5531	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
28	5539	1	5538	1	5499	0	5566	1
29	5526	1	5524	1	5567	1	5538	1
Probability:	100.0%		90.0%		93.3%		96.7%	
Aggregate:	$P_{Aggregate}=(P_1+P_2+P_3+P_4)/4=(100.0\%+90.0\%+93.3\%+96.7\%)/4=95.0\% (>80\%)$							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
Trial List							Trial List						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	618.0	86	53148.0	Download	0	Type 2	4.2	230.0	28	6440.0
Download	1	Type 1	1.0	638.0	83	52954.0	Download	1	Type 2	3.6	202.0	27	5454.0
Download	2	Type 1	1.0	918.0	58	53244.0	Download	2	Type 2	1.2	165.0	23	3795.0
Download	3	Type 1	1.0	938.0	57	53466.0	Download	3	Type 2	2.1	212.0	24	5088.0
Download	4	Type 1	1.0	538.0	99	53262.0	Download	4	Type 2	2.8	155.0	26	4030.0
Download	5	Type 1	1.0	878.0	61	53558.0	Download	5	Type 2	3.2	201.0	26	5226.0
Download	6	Type 1	1.0	778.0	68	52904.0	Download	6	Type 2	4.6	203.0	29	5887.0
Download	7	Type 1	1.0	658.0	81	53298.0	Download	7	Type 2	2.1	215.0	24	5160.0
Download	8	Type 1	1.0	578.0	92	53176.0	Download	8	Type 2	1.6	207.0	24	4968.0
Download	9	Type 1	1.0	758.0	70	53060.0	Download	9	Type 2	4.4	178.0	28	4984.0
Download	10	Type 1	1.0	858.0	62	53196.0	Download	10	Type 2	3.8	153.0	27	4131.0
Download	11	Type 1	1.0	718.0	74	53132.0	Download	11	Type 2	2.5	171.0	25	4275.0
Download	12	Type 1	1.0	698.0	76	53048.0	Download	12	Type 2	3.6	154.0	27	4158.0
Download	13	Type 1	1.0	898.0	59	52982.0	Download	13	Type 2	4.5	164.0	29	4756.0
Download	14	Type 1	1.0	818.0	65	53170.0	Download	14	Type 2	1.4	225.0	23	5175.0
Download	15	Type 1	1.0	642.0	83	53286.0	Download	15	Type 2	1.9	185.0	24	4440.0
Download	16	Type 1	1.0	2439.0	22	53658.0	Download	16	Type 2	1.3	173.0	23	3979.0
Download	17	Type 1	1.0	2455.0	22	54010.0	Download	17	Type 2	1.1	163.0	23	3749.0
Download	18	Type 1	1.0	1204.0	44	52976.0	Download	18	Type 2	1.6	223.0	24	5352.0
Download	19	Type 1	1.0	2853.0	19	54207.0	Download	19	Type 2	2.0	192.0	24	4608.0
Download	20	Type 1	1.0	679.0	78	52962.0	Download	20	Type 2	2.8	214.0	26	5564.0
Download	21	Type 1	1.0	2594.0	21	54474.0	Download	21	Type 2	2.0	187.0	24	4488.0
Download	22	Type 1	1.0	1721.0	31	53351.0	Download	22	Type 2	3.8	151.0	27	4077.0
Download	23	Type 1	1.0	843.0	63	53109.0	Download	23	Type 2	3.8	183.0	27	4941.0
Download	24	Type 1	1.0	1146.0	47	53862.0	Download	24	Type 2	4.9	198.0	29	5742.0
Download	25	Type 1	1.0	2337.0	23	53751.0	Download	25	Type 2	1.8	204.0	24	4896.0
Download	26	Type 1	1.0	2806.0	19	53314.0	Download	26	Type 2	3.8	206.0	27	5562.0
Download	27	Type 1	1.0	2135.0	25	53375.0	Download	27	Type 2	4.3	213.0	28	5964.0
Download	28	Type 1	1.0	1199.0	45	53955.0	Download	28	Type 2	2.9	190.0	26	4940.0
Download	29	Type 1	1.0	2646.0	20	52920.0	Download	29	Type 2	1.9	179.0	24	4296.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
Trial List							Trial List						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.2	204.0	18	3672.0	Download	0	Type 4	18.2	204.0	15	3060.0
Download	1	Type 3	8.6	446.0	17	7582.0	Download	1	Type 4	16.9	446.0	15	6690.0
Download	2	Type 3	6.2	287.0	16	4592.0	Download	2	Type 4	11.5	287.0	12	3444.0
Download	3	Type 3	7.1	254.0	16	4064.0	Download	3	Type 4	13.5	254.0	13	3302.0
Download	4	Type 3	7.8	312.0	17	5304.0	Download	4	Type 4	15.1	312.0	14	4368.0
Download	5	Type 3	8.2	271.0	17	4607.0	Download	5	Type 4	15.9	271.0	14	3794.0
Download	6	Type 3	9.6	419.0	18	7542.0	Download	6	Type 4	19.0	419.0	16	6704.0
Download	7	Type 3	7.1	225.0	16	3800.0	Download	7	Type 4	13.4	225.0	13	2925.0
Download	8	Type 3	6.6	328.0	16	5248.0	Download	8	Type 4	12.4	328.0	12	3936.0
Download	9	Type 3	9.4	289.0	18	5202.0	Download	9	Type 4	18.5	289.0	16	4624.0
Download	10	Type 3	8.8	476.0	18	8568.0	Download	10	Type 4	17.4	476.0	15	7140.0
Download	11	Type 3	7.5	416.0	17	7072.0	Download	11	Type 4	14.3	416.0	13	5408.0
Download	12	Type 3	8.6	242.0	17	4114.0	Download	12	Type 4	16.8	242.0	15	3630.0
Download	13	Type 3	9.5	201.0	18	3618.0	Download	13	Type 4	18.8	201.0	16	3216.0
Download	14	Type 3	6.4	438.0	16	7008.0	Download	14	Type 4	11.9	438.0	12	5256.0
Download	15	Type 3	6.9	342.0	16	5472.0	Download	15	Type 4	13.2	342.0	13	4446.0
Download	16	Type 3	6.3	372.0	16	5952.0	Download	16	Type 4	11.8	372.0	12	4464.0
Download	17	Type 3	6.1	297.0	16	4752.0	Download	17	Type 4	11.2	297.0	12	3564.0
Download	18	Type 3	6.6	456.0	16	7296.0	Download	18	Type 4	12.4	456.0	12	5472.0
Download	19	Type 3	7.0	381.0	16	6096.0	Download	19	Type 4	13.4	381.0	13	4963.0
Download	20	Type 3	7.8	500.0	17	8500.0	Download	20	Type 4	15.1	500.0	14	7000.0
Download	21	Type 3	7.0	234.0	16	3744.0	Download	21	Type 4	13.2	234.0	13	3042.0
Download	22	Type 3	8.8	448.0	18	8064.0	Download	22	Type 4	17.2	448.0	15	6720.0
Download	23	Type 3	8.8	215.0	18	3870.0	Download	23	Type 4	17.3	215.0	15	3225.0
Download	24	Type 3	9.9	429.0	18	7722.0	Download	24	Type 4	19.8	429.0	16	6864.0
Download	25	Type 3	6.8	455.0	16	7280.0	Download	25	Type 4	12.9	455.0	13	5915.0
Download	26	Type 3	8.8	305.0	18	5490.0	Download	26	Type 4	17.4	305.0	15	4575.0
Download	27	Type 3	9.3	477.0	18	8586.0	Download	27	Type 4	18.3	477.0	16	7632.0
Download	28	Type 3	7.9	492.0	17	8364.0	Download	28	Type 4	15.2	492.0	14	6888.0
Download	29	Type 3	6.9	494.0	16	7904.0	Download	29	Type 4	13.1	494.0	13	6422.0

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	5495	1
1	5530	1	16	5494	1
2	5530	1	17	5494	1
3	5530	1	18	5495	1
4	5530	1	19	5496	1
5	5530	1	20	5563	1
6	5530	1	21	5564	1
7	5530	1	22	5562	1
8	5530	1	23	5562	1
9	5530	1	24	5560	1
10	5498	1	25	5565	1
11	5496	1	26	5562	1
12	5498	1	27	5561	1
13	5499	1	28	5563	1
14	5494	1	29	5565	1
Detection Percentage (%)			100.0%		

Type 5 Radar Waveform_0										
Download	0	Type 5	18	0.6666667	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	28132.0	90.0	17	3	1614.0	1850.0	1501.0	
		1	189101.0	82.8	17	2	1494.0	1770.0	-	
		2	350673.0	52.8	17	1	1981.0	-	-	
		3	512198.0	64.0	17	1	1569.0	-	-	
		4	8385.0	72.6	17	2	1903.0	1422.0	-	
		5	169229.0	77.3	17	2	1951.0	1520.0	-	
		6	329562.0	94.5	17	3	1360.0	1624.0	1517.0	
		7	492127.0	63.6	17	1	1842.0	-	-	
		8	653458.0	57.7	17	1	1750.0	-	-	
		9	149201.0	91.8	17	3	1296.0	1752.0	1379.0	
		10	309636.0	85.2	17	3	1040.0	1845.0	1924.0	
		11	471507.0	68.3	17	2	1486.0	1424.0	-	
		12	632727.0	82.2	17	2	1421.0	1239.0	-	
		13	129411.0	93.0	17	3	1611.0	1553.0	1295.0	
		14	291156.0	55.0	17	1	1858.0	-	-	
		15	452830.0	62.1	17	1	1216.0	-	-	
		16	614198.0	54.5	17	1	1243.0	-	-	
		17	110041.0	51.4	17	1	1962.0	-	-	

Type 5 Radar Waveform_1

Download	1	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	305335.0	58.2	15	1	1777.0	-	-	
		1	486763.0	63.3	15	1	1838.0	-	-	
		2	667225.0	73.0	15	2	1428.0	1519.0	-	
		3	101547.0	62.6	15	1	1537.0	-	-	
		4	282128.0	84.5	15	3	1259.0	1681.0	1095.0	
		5	462795.0	84.9	15	3	1404.0	1855.0	1184.0	
		6	642566.0	98.7	15	3	1879.0	1912.0	1868.0	
		7	79207.0	60.5	15	1	1351.0	-	-	
		8	259501.0	85.3	15	3	1691.0	1928.0	1397.0	
		9	440202.0	90.5	15	3	1836.0	1264.0	1885.0	
		10	622494.0	73.4	15	2	1370.0	1692.0	-	
		11	56822.0	61.7	15	1	1617.0	-	-	
		12	238419.0	50.5	15	1	1330.0	-	-	
		13	419139.0	70.7	15	2	1326.0	1531.0	-	
		14	601336.0	66.0	15	1	1623.0	-	-	
		15	34406.0	74.7	15	2	1016.0	1861.0	-	

Type 5 Radar Waveform_2

Download	2	Type 5	8	1.5000000	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	431648.0	81.8	5	2	1819.0	1735.0	-	
		1	794268.0	89.9	5	3	1277.0	1400.0	1849.0	
		2	1157248.0	94.9	5	3	1667.0	1484.0	1012.0	
		3	24186.0	95.9	5	3	1746.0	1953.0	1198.0	
		4	387348.0	74.6	5	2	1694.0	1069.0	-	
		5	750432.0	72.3	5	2	1302.0	1547.0	-	
		6	1114533.0	66.1	5	1	1511.0	-	-	
		7	1474519.0	86.6	5	3	1626.0	1513.0	1864.0	

Type 5 Radar Waveform_3

Download	3	Type 5	11	1.0809091	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	249266.0	50.4	9	1	1622.0	-	-	
		1	513409.0	50.4	9	1	1714.0	-	-	
		2	777630.0	52.4	9	1	1635.0	-	-	
		3	1042347.0	57.4	9	1	1077.0	-	-	
		4	216277.0	91.5	9	3	1660.0	1146.0	1064.0	
		5	479804.0	99.6	9	3	1189.0	1211.0	1730.0	
		6	745310.0	65.1	9	1	1311.0	-	-	
		7	1006927.0	92.9	9	3	1079.0	1798.0	1289.0	
		8	184169.0	63.7	9	1	1704.0	-	-	
		9	448415.0	55.8	9	1	1512.0	-	-	
		10	711857.0	69.0	9	2	1019.0	1672.0	-	

Type 5 Radar Waveform_4

Download	4	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	826410.0	56.3	12	1	1444.0	-	-	
		1	127905.0	94.5	12	3	1385.0	1343.0	1566.0	
		2	350997.0	77.4	12	2	1940.0	1678.0	-	
		3	574119.0	98.4	12	3	1315.0	1036.0	1068.0	
		4	798162.0	68.0	12	2	1158.0	1110.0	-	
		5	100773.0	65.3	12	1	1407.0	-	-	
		6	324324.0	62.0	12	1	1358.0	-	-	
		7	546164.0	92.0	12	3	1353.0	1298.0	1576.0	
		8	771345.0	53.9	12	1	1442.0	-	-	
		9	72958.0	90.3	12	3	1535.0	1856.0	1548.0	
		10	295997.0	96.1	12	3	1054.0	1642.0	1119.0	
		11	518543.0	91.2	12	3	1149.0	1782.0	1600.0	
		12	743404.0	64.4	12	1	1947.0	-	-	

Type 5 Radar Waveform_5

Download	5	Type 5	15	0.8000000	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	39571.0	52.3	13	1	2000.0	-	-	
		1	233153.0	57.4	13	1	1860.0	-	-	
		2	427136.0	61.2	13	1	1094.0	-	-	
		3	620317.0	65.2	13	1	1840.0	-	-	
		4	15722.0	67.3	13	2	1178.0	1329.0	-	
		5	209458.0	58.6	13	1	1292.0	-	-	
		6	402406.0	76.8	13	2	1668.0	1139.0	-	
		7	593727.0	86.0	13	3	1984.0	1778.0	1751.0	
		8	787543.0	97.2	13	3	1406.0	1143.0	1825.0	
		9	184808.0	86.4	13	3	1201.0	1927.0	1559.0	
		10	379160.0	62.2	13	1	1604.0	-	-	
		11	570882.0	84.1	13	3	1557.0	1579.0	1137.0	
		12	765087.0	82.4	13	2	1423.0	1584.0	-	
		13	161122.0	91.2	13	3	1327.0	1926.0	1072.0	
		14	354326.0	69.1	13	2	1843.0	1970.0	-	

Type 5 Radar Waveform_6

Download	6	Type 5	19	0.6315789	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	431521.0	85.8	19	3	1344.0	1322.0	1300.0	
		1	585259.0	75.4	19	2	1269.0	1061.0	-	
		2	108599.0	80.5	19	2	1029.0	1437.0	-	
		3	260598.0	98.0	19	3	1460.0	1010.0	1395.0	
		4	412386.0	94.7	19	3	1913.0	1446.0	1194.0	
		5	567125.0	51.6	19	1	1592.0	-	-	
		6	89929.0	59.6	19	1	1598.0	-	-	
		7	242029.0	80.2	19	2	1998.0	1390.0	-	
		8	395375.0	54.4	19	1	1812.0	-	-	
		9	545417.0	91.5	19	3	1281.0	1959.0	1670.0	
		10	70947.0	76.9	19	2	1282.0	1747.0	-	
		11	223058.0	80.5	19	2	1967.0	1997.0	-	
		12	376855.0	62.6	19	1	1320.0	-	-	
		13	528184.0	80.3	19	2	1202.0	1937.0	-	
		14	52335.0	62.2	19	1	1034.0	-	-	
		15	204407.0	96.3	19	3	1062.0	1074.0	1525.0	
		16	357678.0	54.4	19	1	1934.0	-	-	
		17	510740.0	59.2	19	1	1498.0	-	-	
		18	33343.0	88.0	19	3	1155.0	1796.0	1005.0	

Type 5 Radar Waveform_7

Download	7	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	322201.0	55.1	9	1	1127.0	-	-	
		1	584963.0	84.0	9	3	1318.0	1007.0	1673.0	
		2	848182.0	88.3	9	3	1134.0	1485.0	1880.0	
		3	25262.0	99.9	9	3	1190.0	1245.0	1974.0	
		4	289086.0	75.6	9	2	1956.0	1272.0	-	
		5	553729.0	55.0	9	1	1565.0	-	-	
		6	817464.0	79.1	9	2	1152.0	1032.0	-	
		7	1080718.0	83.1	9	2	1096.0	1890.0	-	
		8	257091.0	59.2	9	1	1117.0	-	-	
		9	521332.0	58.1	9	1	1258.0	-	-	
		10	785557.0	65.2	9	1	1328.0	-	-	

Type 5 Radar Waveform_8

Download	8	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	1154927.0	64.2	7	1	1324.0	-	-	
		1	246190.0	85.6	7	3	1333.0	1839.0	1923.0	
		2	536999.0	74.1	7	2	1762.0	1089.0	-	
		3	826382.0	93.0	7	3	1347.0	1443.0	1455.0	
		4	1118749.0	56.2	7	1	1718.0	-	-	
		5	210868.0	78.5	7	2	1807.0	1162.0	-	
		6	501662.0	59.8	7	1	1832.0	-	-	
		7	790845.0	98.1	7	3	1352.0	1528.0	1084.0	
		8	1080536.0	96.5	7	3	1765.0	1265.0	1361.0	
		9	175313.0	62.8	7	1	1564.0	-	-	

Type 5 Radar Waveform_9

Download	9	Type 5	18	0.6688867	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	257488.0	92.7	18	3	1506.0	1206.0	1719.0	
		1	418643.0	77.3	18	2	1873.0	1700.0	-	
		2	581680.0	56.8	18	1	1037.0	-	-	
		3	77268.0	73.7	18	2	1863.0	1052.0	-	
		4	237360.0	90.5	18	3	1996.0	1929.0	1466.0	
		5	398868.0	78.1	18	2	1725.0	1791.0	-	
		6	561148.0	64.2	18	1	1804.0	-	-	
		7	57538.0	55.6	18	1	1772.0	-	-	
		8	217980.0	84.9	18	3	1491.0	1707.0	1053.0	
		9	378484.0	90.1	18	3	1463.0	1378.0	1677.0	
		10	541740.0	57.7	18	1	1246.0	-	-	
		11	37596.0	74.9	18	2	1638.0	1515.0	-	
		12	198282.0	94.4	18	3	1417.0	1393.0	1136.0	
		13	358544.0	86.1	18	3	1883.0	1757.0	1170.0	
		14	519555.0	85.2	18	3	1301.0	1031.0	1854.0	
		15	17740.0	97.5	18	3	1240.0	1653.0	1545.0	
		16	178868.0	75.5	18	2	1123.0	1396.0	-	
		17	340650.0	54.9	18	1	1140.0	-	-	

Type 5 Radar Waveform_10

Download	10	Type 5	17	0.7058824	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	529062.0	93.0	16	3	1213.0	1663.0	1688.0	
		1	702048.0	65.6	16	1	1661.0	-	-	
		2	168233.0	68.5	16	2	1870.0	1416.0	-	
		3	339383.0	50.4	16	1	1734.0	-	-	
		4	508869.0	72.1	16	2	1957.0	1561.0	-	
		5	678224.0	89.2	16	3	1049.0	1585.0	1908.0	
		6	147419.0	77.3	16	2	1215.0	1232.0	-	
		7	317096.0	91.3	16	3	1015.0	1790.0	1697.0	
		8	489005.0	56.3	16	1	1907.0	-	-	
		9	659076.0	69.6	16	2	1223.0	1394.0	-	
		10	126375.0	74.0	16	2	1591.0	1024.0	-	
		11	296323.0	83.7	16	3	1001.0	1972.0	1102.0	
		12	466620.0	86.5	16	3	1418.0	1274.0	1253.0	
		13	638869.0	56.3	16	1	1732.0	-	-	
		14	105566.0	62.7	16	1	1273.0	-	-	
		15	275625.0	75.2	16	2	1706.0	1686.0	-	
		16	446949.0	62.4	16	1	1899.0	-	-	

Type 5 Radar Waveform_11

Download	11	Type 5	12	1.0000000	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	875816.0	56.7	10	1	1824.0	-	-	
		1	119502.0	81.5	10	2	1710.0	2000.0	-	
		2	361440.0	76.2	10	2	1207.0	1658.0	-	
		3	602330.0	85.1	10	3	1783.0	1313.0	1334.0	
		4	844874.0	76.9	10	2	1438.0	1711.0	-	
		5	89955.0	64.8	10	1	1308.0	-	-	
		6	331685.0	77.5	10	2	1440.0	1323.0	-	
		7	573469.0	74.3	10	2	1793.0	1106.0	-	
		8	815617.0	68.0	10	2	1332.0	1176.0	-	
		9	60134.0	57.4	10	1	1070.0	-	-	
		10	301331.0	89.4	10	3	1199.0	1792.0	1631.0	
		11	542989.0	91.2	10	3	1087.0	1820.0	1261.0	

Type 5 Radar Waveform_12

Download	12	Type 5	16	0.7500000	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	587382.0	88.1	15	3	1544.0	1572.0	1279.0	
		1	22703.0	57.7	15	1	1345.0	-	-	
		2	204274.0	58.8	15	1	1349.0	-	-	
		3	385540.0	53.0	15	1	1942.0	-	-	
		4	566941.0	54.9	15	1	1977.0	-	-	
		5	337.0	55.1	15	1	1952.0	-	-	
		6	181505.0	80.9	15	2	1895.0	1115.0	-	
		7	361951.0	94.3	15	3	1044.0	1538.0	1915.0	
		8	542499.0	92.3	15	3	1841.0	1776.0	1238.0	
		9	728032.0	55.1	15	1	1958.0	-	-	
		10	159364.0	67.6	15	2	1144.0	1047.0	-	
		11	339617.0	96.5	15	3	1898.0	1163.0	1575.0	
		12	520484.0	99.2	15	3	1317.0	1837.0	1348.0	
		13	702177.0	71.8	15	2	1822.0	1738.0	-	
		14	136763.0	94.6	15	3	1138.0	1470.0	1006.0	
		15	317934.0	81.7	15	2	1505.0	1759.0	-	

Type 5 Radar Waveform_13

Download	13	Type 5	19	0.6315789	12.0000000	5.499000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	421234.0	51.1	18	1	1268.0	-	-	
		1	574017.0	53.5	18	1	1364.0	-	-	
		2	96554.0	51.4	18	1	1986.0	-	-	
		3	249488.0	62.1	18	1	1383.0	-	-	
		4	400926.0	69.2	18	2	1821.0	1763.0	-	
		5	554119.0	73.6	18	2	1354.0	1225.0	-	
		6	77568.0	78.4	18	2	1881.0	1542.0	-	
		7	230535.0	65.9	18	1	1729.0	-	-	
		8	381715.0	99.4	18	3	1744.0	1465.0	1114.0	
		9	535053.0	69.8	18	2	1669.0	1234.0	-	
		10	58982.0	66.0	18	1	1493.0	-	-	
		11	211825.0	50.7	18	1	1413.0	-	-	
		12	362818.0	91.1	18	3	1936.0	1473.0	1188.0	
		13	515909.0	76.1	18	2	1892.0	1452.0	-	
		14	40131.0	54.0	18	1	1939.0	-	-	
		15	192315.0	81.8	18	2	1708.0	1938.0	-	
		16	344865.0	88.0	18	3	1104.0	1051.0	1025.0	
		17	498907.0	50.0	18	1	1113.0	-	-	
		18	21278.0	68.3	18	2	1522.0	1721.0	-	

Type 5 Radar Waveform_14

Download	14	Type 5	9	1.3333333	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	368042.0	61.9	6	1	1743.0	-	-	
		1	691046.0	65.1	6	1	1644.0	-	-	
		2	1013363.0	80.7	6	2	1041.0	1482.0	-	
		3	5304.0	81.6	6	2	1286.0	1587.0	-	
		4	328211.0	51.2	6	1	1948.0	-	-	
		5	650618.0	81.8	6	2	1766.0	1195.0	-	
		6	973360.0	81.0	6	2	1242.0	1603.0	-	
		7	1295433.0	70.2	6	2	1826.0	1648.0	-	
		8	288476.0	51.5	6	1	1767.0	-	-	

Type 5 Radar Waveform_15

Download	15	Type 5	11	1.0809091	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	500087.0	63.8	8	1	1811.0	-	-	
		1	763038.0	79.8	8	2	1574.0	1933.0	-	
		2	1025577.0	85.9	8	3	1808.0	1063.0	1897.0	
		3	203539.0	55.1	8	1	1121.0	-	-	
		4	467006.0	70.2	8	2	1224.0	1857.0	-	
		5	729333.0	95.9	8	3	1774.0	1628.0	1920.0	
		6	994712.0	73.2	8	2	1231.0	1806.0	-	
		7	170920.0	64.4	8	1	1523.0	-	-	
		8	435053.0	56.0	8	1	1717.0	-	-	
		9	698303.0	77.2	8	2	1340.0	1800.0	-	
		10	962946.0	72.0	8	2	1083.0	1124.0	-	

Type 5 Radar Waveform_16

Download	16	Type 5	9	1.3333333	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	169232.0	64.5	6	1	1021.0	-	-
		1	491689.0	79.4	6	2	1761.0	1073.0	-
		2	812671.0	92.9	6	3	1703.0	1964.0	1954.0
		3	1138136.0	53.6	6	1	1581.0	-	-
		4	129106.0	85.1	6	3	1399.0	1042.0	1911.0
		5	451535.0	89.1	6	3	1057.0	1299.0	1676.0
		6	774551.0	80.1	6	2	1153.0	1816.0	-
		7	1098019.0	53.1	6	1	1983.0	-	-
		8	89593.0	66.2	6	1	1536.0	-	-

Type 5 Radar Waveform_17

Download	17	Type 5	8	1.5000000	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	464302.0	51.0	5	1	1304.0	-	-
		1	825659.0	85.9	5	3	1818.0	1518.0	1814.0
		2	1191307.0	58.5	5	1	1250.0	-	-
		3	55938.0	99.1	5	3	1893.0	1130.0	1214.0
		4	419424.0	53.4	5	1	1679.0	-	-
		5	781792.0	82.7	5	2	1666.0	1969.0	-
		6	1146325.0	66.5	5	1	1521.0	-	-
		7	11256.0	70.4	5	2	1867.0	1987.0	-

Type 5 Radar Waveform_18

Download	18	Type 5	10	1.2000000	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	299434.0	72.0	7	2	1247.0	1283.0	-
		1	590240.0	50.1	7	1	1754.0	-	-
		2	879469.0	80.3	7	2	1662.0	1973.0	-
		3	1169250.0	88.2	7	3	1230.0	1092.0	1698.0
		4	263975.0	53.4	7	1	1100.0	-	-
		5	553868.0	76.8	7	2	1680.0	1316.0	-
		6	845509.0	52.1	7	1	1111.0	-	-
		7	1134698.0	69.6	7	2	1141.0	1636.0	-
		8	227427.0	83.9	7	3	1795.0	1999.0	1150.0
		9	518773.0	60.8	7	1	1462.0	-	-

Type 5 Radar Waveform_19

Download	19	Type 5	11	1.0909091	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	734866.0	80.6	9	2	1571.0	1244.0	-
		1	997307.0	95.3	9	3	1405.0	1532.0	1464.0
		2	174850.0	52.9	9	1	1038.0	-	-
		3	437730.0	89.7	9	3	1314.0	1888.0	1432.0
		4	702757.0	75.7	9	2	1013.0	1187.0	-
		5	967324.0	60.7	9	1	1613.0	-	-
		6	141988.0	78.1	9	2	1726.0	1634.0	-
		7	406555.0	53.8	9	1	1212.0	-	-
		8	669425.0	82.5	9	2	1665.0	1846.0	-
		9	932909.0	72.3	9	2	1875.0	1921.0	-
		10	109510.0	77.1	9	2	1632.0	1607.0	-

Type 5 Radar Waveform_20

Download	20	Type 5	13	0.9230769	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	314964.0	96.5	12	3	1871.0	1830.0	1689.0
		1	539780.0	62.1	12	1	1552.0	-	-
		2	763685.0	51.7	12	1	1182.0	-	-
		3	65156.0	77.8	12	2	1834.0	1081.0	-
		4	288773.0	53.9	12	1	1481.0	-	-
		5	512029.0	50.5	12	1	1950.0	-	-
		6	734096.0	77.9	12	2	1654.0	1968.0	-
		7	37827.0	71.2	12	2	1882.0	1995.0	-
		8	260415.0	86.8	12	3	1453.0	1408.0	1534.0
		9	484714.0	51.6	12	1	1563.0	-	-
		10	706448.0	87.6	12	3	1180.0	1583.0	1093.0
		11	10179.0	79.3	12	2	1733.0	1018.0	-
		12	233829.0	52.7	12	1	1008.0	-	-

Type 5 Radar Waveform_21

Download	21	Type 5	11	1.0909091	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	538751.0	92.5	9	3	1357.0	1641.0	1991.0	
		1	805041.0	55.8	9	1	1035.0	-	-	
		2	1065583.0	97.0	9	3	1570.0	1675.0	1650.0	
		3	243093.0	83.8	9	3	1387.0	1191.0	1727.0	
		4	507871.0	61.0	9	1	1639.0	-	-	
		5	772001.0	52.5	9	1	1713.0	-	-	
		6	1033853.0	90.8	9	3	1441.0	1539.0	1164.0	
		7	210568.0	84.1	9	3	1445.0	1827.0	1356.0	
		8	475260.0	51.1	9	1	1801.0	-	-	
		9	738973.0	78.3	9	2	1131.0	1303.0	-	
		10	1001220.0	99.6	9	3	1080.0	1270.0	1975.0	

Type 5 Radar Waveform_22

Download	22	Type 5	16	0.7500000	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	122658.0	57.9	16	1	1945.0	-	-	
		1	304263.0	63.3	16	1	1507.0	-	-	
		2	485849.0	61.4	16	1	1425.0	-	-	
		3	667555.0	60.1	16	1	1254.0	-	-	
		4	99969.0	97.8	16	3	1779.0	1586.0	1125.0	
		5	281270.0	71.0	16	2	1371.0	1815.0	-	
		6	461048.0	99.7	16	3	1456.0	1960.0	1946.0	
		7	644754.0	50.1	16	1	1756.0	-	-	
		8	77735.0	94.3	16	3	1286.0	1508.0	1337.0	
		9	258540.0	93.4	16	3	1500.0	1723.0	1173.0	
		10	440103.0	75.5	16	2	1884.0	1271.0	-	
		11	620129.0	88.1	16	3	1685.0	1022.0	1780.0	
		12	55522.0	78.6	16	2	1787.0	1415.0	-	
		13	237063.0	60.4	16	1	1878.0	-	-	
		14	417229.0	99.5	16	3	1235.0	1769.0	1157.0	
		15	598971.0	76.3	16	2	1502.0	1596.0	-	

Type 5 Radar Waveform_23

Download	23	Type 5	17	0.7058824	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	31253.0	74.2	16	2	1479.0	1649.0	-	
		1	201493.0	98.4	16	3	1023.0	1656.0	1145.0	
		2	371259.0	97.1	16	3	1174.0	1758.0	1847.0	
		3	543933.0	59.1	16	1	1367.0	-	-	
		4	10231.0	93.0	16	3	1516.0	1524.0	1985.0	
		5	181153.0	65.9	16	1	1362.0	-	-	
		6	351954.0	50.1	16	1	1497.0	-	-	
		7	521105.0	97.2	16	3	1122.0	1309.0	1336.0	
		8	692723.0	69.9	16	2	1048.0	1365.0	-	
		9	159966.0	63.8	16	1	1976.0	-	-	
		10	329072.0	94.3	16	3	1901.0	1872.0	1637.0	
		11	499555.0	92.8	16	3	1705.0	1222.0	1647.0	
		12	670706.0	80.0	16	2	1805.0	1657.0	-	
		13	138686.0	81.5	16	2	1862.0	1389.0	-	
		14	308457.0	93.0	16	3	1366.0	1431.0	1906.0	
		15	478707.0	95.4	16	3	1341.0	1833.0	1248.0	
		16	649183.0	83.9	16	3	1599.0	1208.0	1237.0	

Type 5 Radar Waveform_24

Download	24	Type 5	20	0.6000000	12.0000000	5.560000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	100237.0	52.1	20	1	1590.0	-	-
		1	244963.0	69.9	20	2	1097.0	1488.0	-
		2	368915.0	90.7	20	3	1369.0	1220.0	1435.0
		3	532961.0	89.2	20	3	1722.0	1116.0	1742.0
		4	82111.0	67.8	20	2	1823.0	1578.0	-
		5	228829.0	73.5	20	2	1646.0	1693.0	-
		6	372761.0	65.8	20	1	1374.0	-	-
		7	518212.0	52.0	20	1	1067.0	-	-
		8	64140.0	87.4	20	3	1943.0	1741.0	1091.0
		9	208745.0	85.1	20	3	1731.0	1175.0	1172.0
		10	354709.0	59.3	20	1	1659.0	-	-
		11	499197.0	67.0	20	2	1043.0	1368.0	-
		12	46494.0	67.8	20	2	1186.0	1848.0	-
		13	191330.0	68.3	20	2	1420.0	1448.0	-
		14	336006.0	73.4	20	2	1963.0	1166.0	-
		15	482338.0	61.6	20	1	1177.0	-	-
		16	28666.0	76.2	20	2	1489.0	1410.0	-
		17	173925.0	66.5	20	1	1373.0	-	-
		18	317623.0	85.7	20	3	1059.0	1409.0	1696.0
		19	464112.0	54.1	20	1	1612.0	-	-

Type 5 Radar Waveform_25

Download	25	Type 5	10	1.2000000	12.0000000	5.565000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	21706.0	69.1	8	2	1197.0	1809.0	-
		1	312371.0	56.5	8	1	1640.0	-	-
		2	601245.0	92.0	8	3	1671.0	1555.0	1925.0
		3	893907.0	63.1	8	1	1297.0	-	-
		4	1184205.0	64.2	8	1	1728.0	-	-
		5	275945.0	90.3	8	3	1810.0	1472.0	1071.0
		6	566125.0	84.0	8	3	1255.0	1267.0	1412.0
		7	857182.0	76.8	8	2	1228.0	1346.0	-
		8	1148710.0	56.9	8	1	1411.0	-	-
		9	240412.0	70.2	8	2	1651.0	1773.0	-

Type 5 Radar Waveform_26

Download	26	Type 5	17	0.7058824	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	312559.0	62.7	16	1	1046.0	-	-
		1	482935.0	50.3	16	1	1876.0	-	-
		2	652178.0	80.2	16	2	1527.0	1965.0	-
		3	120437.0	54.2	16	1	1748.0	-	-
		4	291033.0	76.4	16	2	1154.0	1027.0	-
		5	460007.0	90.6	16	3	1551.0	1541.0	1674.0
		6	633341.0	58.7	16	1	1103.0	-	-
		7	99077.0	87.2	16	3	1009.0	1241.0	1799.0
		8	270337.0	56.4	16	1	1331.0	-	-
		9	440328.0	74.9	16	2	1384.0	1359.0	-
		10	610579.0	81.3	16	2	1789.0	1280.0	-
		11	78402.0	57.1	16	1	1426.0	-	-
		12	249212.0	55.6	16	1	1546.0	-	-
		13	419327.0	80.9	16	2	1335.0	1401.0	-
		14	588913.0	90.8	16	3	1233.0	1142.0	1492.0
		15	57180.0	80.2	16	2	1813.0	1786.0	-
		16	228330.0	52.0	16	1	1056.0	-	-

Type 5 Radar Waveform_27

Download	27	Type 5	18	0.666667	12.000000	5.56100000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	375673.0	95.5	17	3	1085.0	1355.0	1060.0	
		1	536850.0	70.9	17	2	1935.0	1147.0	-	
		2	34199.0	81.2	17	2	1902.0	1286.0	-	
		3	195622.0	53.7	17	1	1461.0	-	-	
		4	356870.0	65.0	17	1	1619.0	-	-	
		5	517971.0	57.3	17	1	1869.0	-	-	
		6	14349.0	91.2	17	3	1098.0	1474.0	1994.0	
		7	175850.0	64.7	17	1	1078.0	-	-	
		8	335481.0	95.7	17	3	1533.0	1169.0	1919.0	
		9	497314.0	77.9	17	2	1781.0	1151.0	-	
		10	658378.0	77.6	17	2	1593.0	1251.0	-	
		11	155643.0	74.9	17	2	1278.0	1181.0	-	
		12	316204.0	77.5	17	2	1768.0	1802.0	-	
		13	476411.0	89.5	17	3	1477.0	1293.0	1655.0	
		14	637095.0	89.0	17	3	1543.0	1690.0	1120.0	
		15	135258.0	95.2	17	3	1503.0	1716.0	1889.0	
		16	296645.0	67.2	17	2	1562.0	1447.0	-	
		17	457656.0	72.4	17	2	1797.0	1135.0	-	

Type 5 Radar Waveform_28

Download	28	Type 5	14	0.8571429	12.000000	5.56300000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	797446.0	59.0	12	1	1558.0	-	-	
		1	148879.0	86.8	12	3	1475.0	1630.0	1249.0	
		2	356694.0	63.6	12	1	1990.0	-	-	
		3	562607.0	91.9	12	3	1652.0	1580.0	1014.0	
		4	770978.0	82.8	12	2	1126.0	1439.0	-	
		5	123768.0	52.8	12	1	1831.0	-	-	
		6	329965.0	89.1	12	3	1414.0	1891.0	1736.0	
		7	538700.0	60.1	12	1	1749.0	-	-	
		8	746318.0	60.8	12	1	1568.0	-	-	
		9	96147.0	72.8	12	2	1325.0	1107.0	-	
		10	305872.0	62.0	12	1	1226.0	-	-	
		11	513543.0	50.9	12	1	1086.0	-	-	
		12	720829.0	61.1	12	1	1483.0	-	-	
		13	72607.0	72.3	12	2	1490.0	1017.0	-	

Type 5 Radar Waveform_29

Download	29	Type 5	11	1.0909091	12.000000	5.56500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	355943.0	84.1	8	3	1065.0	1039.0	1918.0	
		1	619381.0	88.2	8	3	1905.0	1350.0	1058.0	
		2	883090.0	88.5	8	3	1118.0	1594.0	1386.0	
		3	60001.0	55.8	8	1	1606.0	-	-	
		4	323743.0	75.8	8	2	1430.0	1683.0	-	
		5	568591.0	66.4	8	1	1219.0	-	-	
		6	849649.0	97.8	8	3	1398.0	1961.0	1982.0	
		7	27387.0	93.1	8	3	1457.0	1739.0	1276.0	
		8	291055.0	89.0	8	3	1026.0	1381.0	1419.0	
		9	554589.0	89.5	8	3	1312.0	1196.0	1550.0	
		10	818895.0	80.8	8	2	1910.0	1204.0	-	



Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	0	15	1
1	0	16	1
2	0	17	1
3	1	18	0
4	1	19	1
5	1	20	1
6	1	21	1
7	0	22	1
8	1	23	1
9	1	24	1
10	0	25	1
11	1	26	0
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		76.7%	

Type 6 Radar Waveform_0								
Download	0	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5304	5526	5464	5581	5568	
		5	5411	5666	5683	5417	5608	
		10	5543	5698	5364	5486	5510	
		15	5365	5449	5315	5261	5539	
		20	5445	5399	5375	5621	5715	
		25	5669	5372	5547	5524	5351	
		30	5544	5265	5646	5258	5347	
		35	5288	5439	5291	5475	5600	
		40	5506	5472	5629	5276	5620	
		45	5396	5689	5257	5565	5350	
		50	5542	5395	5250	5702	5630	
		55	5498	5665	5688	5373	5564	
		60	5483	5507	5724	5443	5478	
		65	5424	5357	5371	5286	5652	
		70	5471	5595	5345	5327	5329	
		75	5521	5631	5353	5671	5348	
		80	5476	5643	5306	5370	5579	
		85	5469	5374	5662	5678	5461	
		90	5569	5391	5718	5518	5609	
		95	5311	5703	5277	5690	5324	

Type 6 Radar Waveform_1

Download	1	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5462	5290	5400	5267	5410	
		5	5453	5591	5283	5580	5340	
		10	5377	5487	5405	5584	5531	
		15	5576	5418	5306	5256	5565	
		20	5316	5613	5688	5333	5521	
		25	5478	5651	5558	5490	5433	
		30	5697	5386	5545	5330	5530	
		35	5562	5628	5611	5345	5652	
		40	5567	5516	5714	5703	5572	
		45	5526	5403	5429	5271	5426	
		50	5278	5719	5699	5609	5401	
		55	5327	5279	5363	5357	5272	
		60	5672	5669	5612	5366	5373	
		65	5393	5581	5467	5358	5260	
		70	5474	5444	5321	5355	5674	
		75	5485	5375	5502	5311	5509	
		80	5455	5513	5571	5543	5379	
		85	5582	5696	5498	5713	5630	
		90	5717	5352	5684	5398	5354	
		95	5500	5573	5593	5645	5331	

Type 6 Radar Waveform_2

Download	2	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5717	5529	5336	5428	5630	
		5	5495	5613	5358	5268	5547	
		10	5308	5373	5446	5304	5552	
		15	5541	5703	5521	5351	5448	
		20	5364	5634	5257	5702	5661	
		25	5599	5470	5681	5377	5592	
		30	5532	5419	5654	5601	5659	
		35	5385	5469	5621	5455	5403	
		40	5525	5260	5505	5281	5711	
		45	5632	5423	5584	5456	5694	
		50	5622	5602	5329	5333	5522	
		55	5589	5372	5657	5328	5401	
		60	5362	5444	5667	5467	5534	
		65	5322	5429	5413	5295	5270	
		70	5527	5721	5574	5671	5675	
		75	5314	5643	5605	5518	5483	
		80	5563	5619	5302	5576	5568	
		85	5263	5379	5424	5593	5678	
		90	5490	5392	5517	5690	5432	
		95	5512	5374	5628	5577	5679	

Type 6 Radar Waveform_3

Download	3	Type 6	1.0	333.3	9	0.3333	300.0000000	23
		Frequency List (MHz)	0	1	2	3	4	
		0	5497	5293	5272	5589	5472	
		5	5634	5538	5433	5431	5376	
		10	5714	5637	5487	5499	5573	
		15	5629	5355	5624	5396	5262	
		20	5372	5325	5295	5694	5322	
		25	5409	5481	5626	5574	5308	
		30	5611	5719	5336	5563	5608	
		35	5712	5251	5556	5439	5498	
		40	5343	5443	5521	5708	5464	
		45	5532	5506	5642	5509	5581	
		50	5401	5303	5380	5519	5345	
		55	5400	5302	5710	5562	5476	
		60	5299	5530	5527	5656	5276	
		65	5493	5413	5260	5271	5368	
		70	5720	5565	5548	5599	5707	
		75	5577	5520	5651	5273	5515	
		80	5628	5661	5340	5632	5558	
		85	5686	5639	5555	5282	5266	
		90	5310	5546	5635	5263	5590	
		95	5682	5696	5369	5496	5621	

Type 6 Radar Waveform_4

Download	4	Type 6	1.0	333.3	9	0.3333	300.0000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5277	5532	5683	5275	5692	
		5	5676	5560	5508	5497	5583	
		10	5548	5426	5528	5694	5594	
		15	5620	5482	5252	5344	5454	
		20	5380	5394	5711	5308	5607	
		25	5375	5649	5612	5585	5660	
		30	5713	5294	5568	5459	5383	
		35	5650	5328	5522	5709	5353	
		40	5434	5523	5381	5664	5705	
		45	5393	5512	5589	5603	5562	
		50	5371	5479	5431	5608	5643	
		55	5722	5490	5673	5270	5659	
		60	5601	5416	5359	5558	5695	
		65	5404	5455	5360	5351	5293	
		70	5693	5677	5369	5627	5707	
		75	5484	5273	5445	5592	5267	
		80	5339	5324	5680	5304	5502	
		85	5414	5511	5410	5372	5403	
		90	5378	5255	5408	5263	5642	
		95	5475	5485	5640	5691	5700	

Type 6 Radar Waveform_5

Download	5	Type 6	1.0	333.3	9	0.3333	300.000000	13
		Frequency List (MHz)	0	1	2	3	4	
		0	5532	5296	5619	5436	5437	
		5	5718	5485	5583	5660	5315	
		10	5479	5690	5569	5414	5615	
		15	5708	5512	5258	5389	5646	
		20	5291	5560	5652	5300	5580	
		25	5641	5598	5340	5689	5694	
		30	5280	5658	5525	5674	5262	
		35	5678	5314	5516	5318	5484	
		40	5364	5273	5606	5319	5429	
		45	5702	5322	5492	5672	5661	
		50	5518	5628	5655	5482	5697	
		55	5369	5666	5581	5618	5467	
		60	5313	5382	5643	5717	5402	
		65	5284	5644	5343	5287	5252	
		70	5629	5365	5301	5680	5693	
		75	5603	5453	5393	5375	5426	
		80	5377	5595	5539	5387	5559	
		85	5470	5522	5267	5597	5379	
		90	5640	5608	5537	5330	5638	
		95	5626	5373	5367	5268	5511	

Type 6 Radar Waveform_6

Download	6	Type 6	1.0	333.3	9	0.3333	300.000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5690	5535	5652	5500	5279	
		5	5382	5507	5658	5348	5619	
		10	5410	5479	5707	5512	5636	
		15	5321	5639	5361	5434	5363	
		20	5299	5251	5389	5553	5529	
		25	5450	5543	5318	5253	5322	
		30	5547	5482	5414	5511	5401	
		35	5453	5607	5686	5637	5278	
		40	5587	5689	5257	5669	5629	
		45	5472	5280	5719	5571	5523	
		50	5504	5356	5533	5311	5667	
		55	5513	5294	5572	5657	5590	
		60	5345	5588	5344	5640	5582	
		65	5593	5379	5497	5522	5335	
		70	5437	5287	5683	5542	5579	
		75	5625	5325	5421	5407	5524	
		80	5390	5376	5606	5556	5665	
		85	5563	5364	5327	5314	5722	
		90	5594	5435	5428	5702	5336	
		95	5374	5520	5539	5373	5271	

Type 6 Radar Waveform_7

Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5470	5299	5586	5661	5499	
		5	5424	5432	5258	5511	5351	
		10	5719	5268	5273	5707	5657	
		15	5409	5291	5464	5362	5555	
		20	5307	5320	5631	5381	5526	
		25	5399	5649	5519	5287	5461	
		30	5533	5439	5532	5663	5696	
		35	5592	5698	5482	5315	5667	
		40	5426	5297	5670	5434	5318	
		45	5558	5355	5363	5680	5624	
		50	5410	5283	5584	5497	5490	
		55	5457	5372	5508	5561	5474	
		60	5712	5651	5466	5294	5308	
		65	5542	5415	5329	5414	5613	
		70	5606	5458	5536	5564	5388	
		75	5301	5500	5632	5295	5513	
		80	5456	5385	5303	5290	5506	
		85	5687	5645	5683	5626	5392	
		90	5342	5408	5402	5556	5428	
		95	5691	5644	5703	5413	5274	

Type 6 Radar Waveform_8

Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5250	5538	5524	5347	5341	
		5	5466	5454	5333	5577	5558	
		10	5650	5629	5314	5427	5678	
		15	5400	5418	5567	5272	5693	
		20	5486	5572	5470	5499	5683	
		25	5251	5377	5623	5321	5503	
		30	5422	5396	5437	5419	5634	
		35	5278	5565	5362	5477	5511	
		40	5315	5390	5335	5446	5263	
		45	5677	5675	5708	5635	5586	
		50	5313	5304	5670	5480	5562	
		55	5327	5532	5603	5402	5478	
		60	5483	5292	5337	5606	5491	
		65	5354	5539	5684	5416	5259	
		70	5311	5618	5434	5543	5641	
		75	5656	5610	5369	5553	5413	
		80	5459	5673	5453	5620	5350	
		85	5601	5555	5599	5456	5349	
		90	5557	5445	5345	5662	5497	
		95	5573	5639	5682	5252	5508	

Type 6 Radar Waveform_9

Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5505	5302	5480	5508	5561	
		5	5379	5408	5265	5290	5484	
		10	5418	5355	5622	5699	5488	
		15	5545	5670	5472	5464	5701	
		20	5555	5610	5462	5474	5578	
		25	5580	5252	5311	5353	5487	
		30	5589	5714	5296	5405	5646	
		35	5718	5592	5676	5560	5449	
		40	5342	5312	5319	5315	5529	
		45	5321	5255	5562	5510	5409	
		50	5686	5675	5514	5723	5383	
		55	5434	5655	5621	5406	5257	
		60	5567	5520	5690	5283	5332	
		65	5440	5390	5371	5479	5694	
		70	5372	5411	5467	5410	5502	
		75	5301	5278	5447	5330	5623	
		80	5669	5261	5450	5397	5369	
		85	5559	5313	5318	5650	5704	
		90	5644	5722	5451	5544	5606	
		95	5590	5538	5281	5537	5564	

Type 6 Radar Waveform_10

Download	10	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5663	5638	5396	5669	5403	
		5	5647	5401	5483	5428	5594	
		10	5415	5682	5342	5720	5576	
		15	5575	5676	5517	5278	5709	
		20	5721	5551	5445	5362	5527	
		25	5308	5356	5389	5684	5297	
		30	5310	5605	5363	5437	5496	
		35	5442	5506	5515	5643	5387	
		40	5582	5309	5723	5295	5612	
		45	5282	5352	5289	5585	5262	
		50	5337	5570	5571	5291	5370	
		55	5440	5377	5386	5257	5465	
		60	5719	5516	5704	5630	5486	
		65	5329	5581	5371	5497	5444	
		70	5328	5414	5316	5461	5482	
		75	5421	5324	5258	5450	5690	
		80	5447	5592	5272	5373	5413	
		85	5388	5604	5477	5367	5412	
		90	5457	5618	5593	5265	5435	
		95	5543	5648	5601	5652	5613	

Type 6 Radar Waveform_11

Download	11	Type 6	1.0	333.3	9	0.3333	300.000000	12
		Frequency List (MHz)	0	1	2	3	4	
		0	5443	5402	5332	5355	5623	
		5	5689	5326	5558	5591	5346	
		10	5471	5437	5440	5266	5664	
		15	5702	5304	5465	5470	5620	
		20	5315	5492	5543	5418	5250	
		25	5379	5511	5557	5423	5251	
		30	5661	5267	5345	5515	5257	
		35	5479	5684	5713	5646	5517	
		40	5354	5348	5325	5306	5555	
		45	5275	5695	5340	5264	5714	
		50	5640	5286	5313	5378	5635	
		55	5514	5662	5720	5560	5637	
		60	5422	5410	5551	5342	5650	
		65	5356	5435	5365	5413	5641	
		70	5678	5613	5314	5362	5420	
		75	5451	5541	5467	5409	5359	
		80	5271	5706	5387	5444	5312	
		85	5272	5718	5336	5605	5353	
		90	5577	5463	5350	5686	5252	
		95	5721	5648	5724	5333	5425	

Type 6 Radar Waveform_12

Download	12	Type 6	1.0	333.3	9	0.3333	300.000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5698	5641	5268	5516	5465	
		5	5256	5348	5633	5657	5533	
		10	5655	5260	5478	5635	5287	
		15	5354	5407	5510	5662	5628	
		20	5481	5530	5632	5391	5328	
		25	5617	5661	5457	5293	5550	
		30	5699	5560	5289	5552	5618	
		35	5300	5509	5324	5431	5668	
		40	5263	5490	5400	5484	5255	
		45	5303	5398	5317	5504	5462	
		50	5364	5564	5458	5361	5375	
		55	5674	5275	5456	5319	5547	
		60	5587	5355	5383	5265	5693	
		65	5557	5384	5401	5623	5685	
		70	5517	5392	5338	5379	5323	
		75	5610	5390	5514	5381	5487	
		80	5543	5344	5604	5650	5299	
		85	5322	5696	5609	5498	5385	
		90	5267	5469	5568	5703	5330	
		95	5706	5404	5666	5694	5642	

Type 6 Radar Waveform_13

Download	13	Type 6	1.0	333.3	9	0.3333	300.0000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5478	5405	5679	5580	5685	
		5	5298	5273	5708	5345	5362	
		10	5586	5621	5519	5355	5308	
		15	5268	5481	5510	5555	5379	
		20	5636	5550	5471	5624	5364	
		25	5404	5655	5290	5491	5335	
		30	5536	5656	5300	5441	5275	
		35	5282	5391	5402	5477	5604	
		40	5514	5676	5255	5397	5316	
		45	5613	5386	5359	5370	5392	
		50	5638	5415	5653	5659	5305	
		55	5563	5628	5465	5668	5277	
		60	5690	5566	5639	5380	5333	
		65	5340	5455	5328	5284	5383	
		70	5617	5716	5692	5338	5292	
		75	5684	5371	5291	5365	5707	
		80	5610	5341	5324	5553	5499	
		85	5417	5661	5271	5680	5432	
		90	5572	5321	5353	5373	5280	
		95	5283	5314	5286	5389	5596	

Type 6 Radar Waveform_14

Download	14	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5258	5644	5615	5266	5527	
		5	5437	5295	5308	5508	5569	
		10	5517	5410	5657	5550	5329	
		15	5356	5608	5613	5600	5571	
		20	5547	5716	5412	5713	5337	
		25	5670	5507	5548	5394	5525	
		30	5474	5425	5418	5690	5570	
		35	5421	5482	5673	5252	5443	
		40	5597	5614	5495	5720	5593	
		45	5566	5417	5423	5656	5646	
		50	5339	5466	5267	5627	5276	
		55	5582	5655	5472	5639	5330	
		60	5442	5342	5522	5489	5585	
		65	5581	5282	5376	5665	5598	
		70	5562	5451	5369	5620	5565	
		75	5668	5297	5261	5324	5352	
		80	5543	5504	5621	5299	5338	
		85	5519	5553	5341	5322	5609	
		90	5529	5422	5403	5578	5710	
		95	5298	5599	5265	5684	5409	

Type 6 Radar Waveform_15

Download	15	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5416	5408	5551	5427	5272	
		5	5479	5695	5383	5671	5301	
		10	5351	5674	5698	5270	5350	
		15	5444	5638	5619	5548	5288	
		20	5555	5310	5353	5705	5558	
		25	5456	5276	5595	5462	5516	
		30	5411	5570	5633	5367	5293	
		35	5463	5573	5469	5405	5282	
		40	5302	5552	5391	5649	5475	
		45	5476	5543	5522	5515	5517	
		50	5356	5305	5571	5464	5536	
		55	5370	5291	5610	5459	5607	
		60	5287	5451	5315	5628	5404	
		65	5706	5497	5490	5365	5620	
		70	5355	5623	5414	5644	5256	
		75	5608	5449	5333	5320	5614	
		80	5402	5358	5335	5714	5280	
		85	5382	5704	5494	5568	5670	
		90	5584	5292	5495	5591	5393	
		95	5379	5719	5348	5407	5504	

Type 6 Radar Waveform_16

Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	12
		Frequency List (MHz)	0	1	2	3	4	
		0	5671	5647	5487	5588	5589	
		5	5521	5717	5458	5359	5605	
		10	5282	5463	5264	5368	5371	
		15	5435	5290	5722	5593	5480	
		20	5563	5476	5391	5319	5283	
		25	5349	5308	5479	5699	5496	
		30	5558	5300	5527	5373	5616	
		35	5602	5286	5362	5659	5596	
		40	5385	5393	5403	5388	5481	
		45	5553	5257	5436	5529	5333	
		50	5398	5691	5568	5542	5603	
		55	5418	5652	5490	5585	5581	
		60	5297	5707	5574	5655	5351	
		65	5285	5546	5692	5438	5723	
		70	5641	5620	5690	5577	5472	
		75	5513	5314	5572	5724	5658	
		80	5627	5421	5332	5434	5597	
		85	5345	5619	5443	5452	5590	
		90	5326	5377	5426	5448	5363	
		95	5395	5601	5451	5502	5622	

Type 6 Radar Waveform_17

Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	12
		Frequency List (MHz)	0	1	2	3	4	
		0	5451	5411	5423	5274	5334	
		5	5563	5642	5533	5425	5337	
		10	5688	5252	5305	5392	5523	
		15	5417	5350	5638	5672	5474	
		20	5332	5311	5256	5712	5257	
		25	5585	5328	5530	5697	5664	
		30	5484	5588	5390	5266	5377	
		35	5633	5333	5670	5532	5468	
		40	5331	5643	5482	5410	5340	
		45	5494	5485	5695	5619	5631	
		50	5329	5362	5365	5444	5653	
		55	5404	5455	5620	5462	5590	
		60	5539	5520	5426	5604	5387	
		65	5652	5349	5289	5424	5251	
		70	5490	5596	5649	5449	5592	
		75	5559	5295	5262	5439	5316	
		80	5707	5359	5536	5405	5613	
		85	5327	5573	5691	5716	5617	
		90	5693	5263	5259	5445	5503	
		95	5347	5293	5580	5554	5597	

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	5706	5650	5359	5435	5651	
		5	5702	5664	5608	5588	5544	
		10	5522	5613	5346	5283	5413	
		15	5611	5453	5586	5486	5482	
		20	5711	5273	5400	5704	5600	
		25	5584	5313	5432	5564	5264	
		30	5441	5542	5606	5405	5468	
		35	5429	5371	5648	5269	5408	
		40	5479	5717	5513	5423	5552	
		45	5538	5485	5528	5568	5670	
		50	5720	5627	5684	5456	5398	
		55	5368	5601	5426	5274	5694	
		60	5422	5365	5466	5629	5553	
		65	5326	5447	5458	5410	5351	
		70	5339	5572	5418	5712	5276	
		75	5504	5372	5695	5383	5547	
		80	5446	5262	5378	5708	5624	
		85	5464	5439	5307	5699	5297	
		90	5519	5462	5558	5428	5666	
		95	5560	5623	5692	5612	5546	

Type 6 Radar Waveform_19

Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	14
		Frequency List (MHz)	0	1	2	3	4	
		0	5389	5414	5295	5596	5396	
		5	5269	5589	5683	5276	5373	
		10	5453	5402	5387	5478	5434	
		15	5699	5671	5556	5631	5678	
		20	5490	5311	5392	5677	5391	
		25	5436	5516	5633	5598	5306	
		30	5539	5398	5446	5316	5329	
		35	5447	5559	5700	5639	5498	
		40	5685	5256	5682	5551	5476	
		45	5646	5493	5506	5610	5591	
		50	5372	5404	5721	5334	5450	
		55	5628	5644	5352	5558	5420	
		60	5397	5403	5317	5351	5666	
		65	5509	5355	5502	5362	5581	
		70	5339	5430	5530	5354	5663	
		75	5451	5567	5290	5357	5370	
		80	5281	5482	5547	5707	5701	
		85	5641	5640	5695	5428	5425	
		90	5635	5578	5712	5637	5472	
		95	5705	5709	5401	5358	5576	

Type 6 Radar Waveform_20

Download	20	Type 6	1.0	333.3	9	0.3333	300.0000000	9
		Frequency List (MHz)	0	1	2	3	4	
		0	5644	5653	5706	5282	5713	
		5	5311	5611	5283	5439	5580	
		10	5287	5666	5428	5673	5455	
		15	5690	5701	5562	5676	5395	
		20	5401	5471	5252	5481	5650	
		25	5279	5385	5719	5262	5632	
		30	5445	5355	5661	5468	5624	
		35	5586	5593	5317	5509	5524	
		40	5339	5620	5316	5473	5575	
		45	5376	5589	5571	5637	5280	
		50	5297	5520	5273	5475	5357	
		55	5306	5714	5368	5532	5482	
		60	5681	5658	5451	5398	5609	
		65	5708	5699	5479	5454	5415	
		70	5427	5526	5259	5477	5416	
		75	5335	5533	5495	5257	5711	
		80	5295	5698	5361	5640	5634	
		85	5391	5503	5629	5485	5457	
		90	5268	5467	5668	5396	5462	
		95	5323	5291	5641	5310	5655	

Type 6 Radar Waveform_21

Download	21	Type 6	1.0	333.3	9	0.3333	300.000000	11
		Frequency List (MHz)	0	1	2	3	4	
		0	5424	5417	5642	5346	5458	
		5	5353	5633	5358	5505	5312	
		10	5693	5455	5469	5296	5476	
		15	5303	5665	5721	5587	5409	
		20	5637	5668	5473	5623	5545	
		25	5712	5447	5366	5666	5487	
		30	5414	5401	5717	5444	5250	
		35	5266	5389	5567	5423	5363	
		40	5422	5558	5556	5470	5407	
		45	5356	5672	5629	5697	5524	
		50	5534	5621	5348	5609	5474	
		55	5419	5260	5463	5436	5661	
		60	5647	5626	5490	5415	5379	
		65	5400	5337	5404	5465	5457	
		70	5264	5403	5388	5703	5500	
		75	5559	5316	5310	5605	5513	
		80	5695	5543	5451	5468	5583	
		85	5636	5655	5327	5680	5479	
		90	5610	5723	5477	5302	5394	
		95	5364	5405	5392	5597	5582	

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	5679	5656	5578	5507	5300	
		5	5492	5558	5433	5668	5616	
		10	5624	5719	5607	5491	5497	
		15	5391	5480	5293	5669	5304	
		20	5417	5706	5562	5596	5661	
		25	5553	5470	5700	5529	5303	
		30	5269	5519	5394	5642	5292	
		35	5454	5660	5720	5337	5299	
		40	5602	5496	5699	5564	5336	
		45	5280	5687	5275	5314	5410	
		50	5322	5399	5698	5297	5266	
		55	5258	5592	5653	5255	5688	
		60	5315	5571	5338	5444	5677	
		65	5349	5373	5358	5296	5692	
		70	5465	5451	5557	5588	5379	
		75	5347	5575	5620	5605	5618	
		80	5294	5467	5518	5446	5318	
		85	5414	5429	5634	5409	5475	
		90	5345	5714	5328	5627	5681	
		95	5461	5355	5659	5500	5604	

Type 6 Radar Waveform_23

Download	23	Type 6	1.0	333.3	9	0.3333	300.000000	25
		Frequency List (MHz)	0	1	2	3	4	
		0	5459	5420	5514	5668	5520	
		5	5534	5580	5508	5356	5348	
		10	5458	5605	5648	5686	5518	
		15	5479	5607	5396	5714	5496	
		20	5328	5397	5647	5554	5569	
		25	5699	5513	5281	5671	5259	
		30	5289	5701	5643	5462	5431	
		35	5545	5553	5398	5613	5685	
		40	5337	5464	5561	5316	5363	
		45	5676	5286	5498	5450	5312	
		50	5595	5446	5546	5271	5549	
		55	5659	5347	5502	5516	5629	
		60	5639	5390	5403	5298	5665	
		65	5566	5495	5537	5437	5560	
		70	5355	5306	5544	5265	5273	
		75	5278	5717	5253	5550	5631	
		80	5581	5592	5568	5257	5474	
		85	5524	5301	5588	5657	5673	
		90	5351	5651	5697	5266	5261	
		95	5445	5638	5600	5285	5341	

Type 6 Radar Waveform_24

Download	24	Type 6	1.0	333.3	9	0.3333	300.000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5617	5659	5450	5354	5362	
		5	5576	5505	5583	5519	5555	
		10	5389	5394	5689	5406	5539	
		15	5470	5259	5499	5284	5688	
		20	5336	5466	5588	5643	5542	
		25	5587	5365	5484	5300	5293	
		30	5710	5653	5658	5474	5320	
		35	5660	5570	5636	5349	5648	
		40	5262	5452	5275	5704	5558	
		45	5572	5296	5446	5706	5637	
		50	5577	5501	5401	5418	5532	
		55	5537	5500	5461	5368	5630	
		60	5476	5667	5465	5701	5722	
		65	5348	5400	5458	5298	5520	
		70	5563	5286	5331	5265	5416	
		75	5385	5319	5494	5363	5644	
		80	5589	5288	5574	5437	5716	
		85	5639	5430	5493	5347	5357	
		90	5685	5567	5709	5283	5316	
		95	5526	5626	5703	5580	5593	

Type 6 Radar Waveform_25

Download	25	Type 6	1.0	333.3	9	0.3333	300.000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5397	5423	5386	5515	5582	
		5	5618	5527	5658	5585	5287	
		10	5320	5255	5601	5560	5558	
		15	5289	5505	5329	5405	5344	
		20	5632	5626	5635	5378	5314	
		25	5687	5404	5327	5277	5542	
		30	5615	5689	5589	5480	5709	
		35	5252	5620	5326	5651	5291	
		40	5376	5688	5469	5555	5501	
		45	5276	5529	5337	5353	5416	
		50	5278	5552	5587	5619	5476	
		55	5250	5454	5565	5504	5605	
		60	5357	5503	5390	5388	5379	
		65	5427	5671	5384	5707	5253	
		70	5576	5303	5506	5663	5513	
		75	5685	5699	5385	5462	5715	
		80	5271	5484	5586	5483	5400	
		85	5336	5512	5593	5678	5691	
		90	5363	5719	5352	5343	5300	
		95	5371	5510	5524	5499	5331	

Type 6 Radar Waveform_26

Download	26	Type 6	1.0	333.3	9	0.3333	300.000000	13
		Frequency List (MHz)	0	1	2	3	4	
		0	5652	5284	5322	5676	5424	
		5	5282	5452	5258	5273	5591	
		10	5629	5447	5296	5699	5581	
		15	5646	5416	5608	5277	5694	
		20	5255	5701	5567	5724	5488	
		25	5266	5641	5415	5508	5361	
		30	5528	5572	5332	5721	5678	
		35	5276	5343	5479	5662	5702	
		40	5556	5626	5612	5552	5333	
		45	5634	5250	5390	5618	5292	
		50	5454	5603	5442	5323	5438	
		55	5408	5366	5384	5475	5259	
		60	5522	5448	5697	5689	5325	
		65	5628	5620	5523	5375	5492	
		70	5666	5362	5661	5658	5257	
		75	5696	5486	5368	5551	5392	
		80	5583	5252	5355	5460	5477	
		85	5547	5451	5511	5677	5466	
		90	5656	5709	5317	5426	5494	
		95	5422	5478	5434	5501	5308	

Type 6 Radar Waveform_27

Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5432	5523	5258	5362	5644	
		5	5324	5474	5333	5436	5323	
		10	5560	5711	5337	5419	5602	
		15	5259	5543	5322	5411	5263	
		20	5392	5508	5716	5461	5629	
		25	5590	5521	5612	5395	5458	
		30	5417	5529	5547	5495	5498	
		35	5415	5531	5309	5254	5576	
		40	5541	5639	5564	5377	5646	
		45	5262	5614	5695	5308	5443	
		50	5505	5643	5630	5654	5290	
		55	5265	5267	5626	5556	5678	
		60	5446	5368	5687	5393	5271	
		65	5451	5569	5359	5274	5544	
		70	5478	5291	5686	5637	5617	
		75	5701	5648	5651	5677	5300	
		80	5596	5624	5715	5455	5580	
		85	5672	5423	5720	5345	5598	
		90	5699	5709	5367	5472	5690	
		95	5494	5464	5431	5481	5575	

Type 6 Radar Waveform_28

Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5590	5267	5669	5426	5486	
		5	5366	5399	5408	5599	5530	
		10	5491	5597	5378	5614	5623	
		15	5250	5670	5339	5367	5603	
		20	5271	5558	5449	5330	5434	
		25	5420	5442	5724	5338	5429	
		30	5500	5306	5647	5318	5554	
		35	5622	5580	5407	5490	5380	
		40	5722	5502	5617	5643	5569	
		45	5594	5303	5496	5295	5519	
		50	5331	5705	5379	5563	5589	
		55	5316	5400	5417	5377	5435	
		60	5361	5438	5692	5652	5518	
		65	5298	5484	5685	5363	5616	
		70	5561	5294	5535	5613	5576	
		75	5573	5293	5319	5280	5455	
		80	5609	5405	5404	5480	5690	
		85	5533	5611	5483	5340	5310	
		90	5552	5472	5529	5532	5478	
		95	5627	5376	5448	5536	5559	

Type 6 Radar Waveform_29								
Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5370	5526	5605	5587	5706	
		5	5505	5421	5483	5665	5359	
		10	5325	5386	5419	5334	5644	
		15	5338	5322	5442	5315	5320	
		20	5279	5627	5487	5407	5308	
		25	5294	5452	5463	5542	5292	
		30	5443	5502	5516	5596	5713	
		35	5376	5560	5501	5694	5427	
		40	5440	5382	5640	5498	5574	
		45	5327	5549	5657	5298	5507	
		50	5281	5565	5289	5533	5527	
		55	5270	5461	5291	5380	5290	
		60	5264	5260	5475	5467	5316	
		65	5577	5641	5310	5547	5394	
		70	5287	5589	5535	5413	5365	
		75	5261	5707	5719	5661	5568	
		80	5678	5477	5410	5453	5446	
		85	5532	5653	5603	5623	5252	
		90	5697	5484	5258	5682	5465	
		95	5591	5543	5688	5696	5268	

Appendix B – Test Setup Photograph

Refer to “2112RSU004-UT” file.

Appendix C – EUT Photograph

Refer to “2112RSU004-UE” file.