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Report No.: 2308RSU066-U4Report Version:V01Issue Date:2023-11-18

## **DFS MEASUREMENT REPORT**

FCC ID:	Q9DAP32
Applicant:	Hewlett Packard Enterprise Company
Product:	ACCESS POINT
Model No.:	APIN0615
Marketing Name:	AP32
Trademark:	Hewlett Packard Enterprise
FCC Classification:	Unlicensed National Information Infrastructure (NII)
FCC Rule Part(s):	Part 15 Subpart E (Section 15.407)
Type of Device:	Master Device
Result:	Complies
Received Date:	2023-08-25
Test Date:	2023-11-09 ~ 2023-11-10



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
2308RSU066-U4	V01	Initial Report	2023-11-18	Valid

Note 1: The product is a variation on the existing APIN0615 that had FCC approval (FCC ID: Q9DAPIN0615).

The differences are shown in the table below.

Parts of Product	Modification		
Top cover	Change ION style look.		
Bottom Cover	Yes, Changed Painted white		
Light pipe	Yes, Changed. Move to the edge for consistent ION ID		
USB Port	Removed		
Antenna	Remove BLE/ZigBee/GPS Antenna		
РСВ	Remove BLE/ZigBee/GPS chipset and match circuit		

The applicant remeasured a set of antenna gain that slightly different than before.

Frequency Range	Original Wi-Fi Antenna Gain	Current Wi-Fi Antenna Gain	
(MHz)	(dBi)	(dBi)	
2.4GHz (Radio 0)	2.0	1.5	
2.4GHz (Radio 1)	0.6	1.6	
5GHz	3.8	3.8	
6GHz	3.5	3.9	

Note 2: Most test data refer to original test report no. 2105TW0006-U5. Spot-check tests were done on these items (NII Detection Bandwidth and Statistical Performance Check) based on worst-case results reported in the original FCC ID filing.

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### 1. General Information

### 1.1. Applicant

Hewlett Packard Enterprise Company 6280 America Center Drive, San Jose CA 95002, United States

### 1.2. Manufacturer

Hewlett Packard Enterprise Company 6280 America Center Drive, San Jose CA 95002, United States

#### 1.3. Testing Facility

$\boxtimes$	Test Site – MRT Suzhou Laboratory						
	Laboratory Location (Suzhou - Wuzhong)						
	D8 Building, No.2	D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China					
	Laboratory Loca	tion (Suzhou - SIF	?)				
	4b Building, Liando U Valley, No.200 Xingpu Rd., Shengpu Town, Suzhou Industrial Park, China						
	Laboratory Accr	editations					
	A2LA: 3628.01		CNAS	S: L10551			
	FCC: CN1166		ISED:	CN0001			
		□R-20025	<b>G</b> -20034	C-20020	T-20020		
	VCCI:	<b>R</b> -20141	□G-20134	C-20103	T-20104		
	Test Site – MRT	Shenzhen Laborat	tory				
	Laboratory Loca	tion (Shenzhen)					
	1G, Building A, Ju	ınxiangda Building,	Zhongshanyuan Roa	ad West, Nanshan Di	strict, Shenzhen, China		
	Laboratory Accr	editations					
	A2LA: 3628.02	CNAS: L10551					
	FCC: CN1284		ISED:	CN0105			
	Test Site – MRT Taiwan Laboratory						
Laboratory Location (Taiwan)							
	No. 38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)						
	Laboratory Accreditations						
	TAF: 3261						
	FCC: 291082, TW	/3261	ISED:	TW3261			



### 1.4. Product Information

ACCESS POINT				
APIN0615				
AP32				
CNQSM1H00Y				
Aruba OS 2.9.0.0_87240				
802.11a/b/g/n/ac/ax				
AC/DC Adapter or PoE Injector Input				
0 ~ 50 °C				
Indoor Use				
Model: WB-18Q12R				
Input: 100-240V ~ 50/60Hz, 0.6A Max				
Output: 12.0V, 1.5A, 18W				
Model: ADH-30CR BB				
Input: 100-240V ~ 1.0A 50-60Hz				
Output: 55V, 0.55A 30.25W				
1, The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the				

responsibility of the manufacturer.

2, AC Power Adapter and PoE Injector are not sold with Product.



### 1.5. Radio Specification under Test

Frequency Range	For 802.11a/n-HT20/ac-VHT20/ax-HE20:
	5260~5320MHz, 5500~5720MHz
	For 802.11n-HT40/ac-VHT40/ax-HE40:
	5270~5310MHz, 5510~5710MHz
	For 802.11ac-VHT80/ax-HE80:
	5290MHz, 5530MHz, 5610 MHz, 5690MHz
	For 802.11ac-VHT160/ax-HE160:
	5250MHz, 5570MHz
Type of Modulation	802.11a/n/ac: OFDM
	802.11ax: OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps
	802.11n: up to 300Mbps
	802.11ac: up to 1733.4Mbps
	802.11ax: up to 2402Mbps
Uniform Spreading	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides,
(For DFS Frequency Band)	on aggregate, uniform loading of the spectrum across all devices by selecting
	an operating channel among the available channels using a random
	algorithm.



### 1.6. Working Frequencies

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

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

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

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

### 802.11ac-VHT80/ax-HE80

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

### 802.11ac-VHT160/ax-HE160

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



### 1.7. Antenna Details

Antenna Type	Frequency Band (MHz)	Tx Paths	Uncorrelated Gain (dBi)	Correlated Gain (dBi)
PIFA	2412 ~ 2462(Radio 0)	2	1.5	4.4
PIFA	2412 ~ 2462(Radio 1)	2	1.6	4.5
PIFA	5150 ~ 5895	2	3.8	6.8
PIFA	5925 ~ 7125	2	3.9	6.9

Note 1: In accordance with KDB 662911 D01v02r01, uncorrelated directional gain was applied for calculating max conducted output power limit and correlated directional gain was applied for calculating PSD limit.

Note 2: The directional gains, uncorrelated and correlated gains were provided by the manufacturer.



### 2. Test Configuration

### 2.1. Test Mode

Mode 1: Operating under AP mode
---------------------------------

### 2.2. Test Channel

Test Mode	Test Channel	Test Frequency
802.11ax-HE160	114	5570 MHz

Note: These test modes (worst case) are from the original report.

### 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 Client V		Client With Radar
		Radar Detection	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	Client Without Radar	
	Radar Detection	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	Master Device or Client with	Client Without Radar			
multiple bandwidth modes	Radar Detection	Detection			
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required			
Channel Move Time and Channel Closing	Test using widest BW mode	Test using the widest BW			
Transmission Time	available	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 Maya Time	10 seconds	
Channel Move Time	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	-62 dBm			
power spectral density < 10 dBm/MHz				
EIRP < 200 milliwatt that do not meet the power	-64 dBm			
spectral density requirement				
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.

Туре	Width (µsec)	(µsec)			
	(usec)			Percentage of	Number of
	(µ360)			Successful	Trials
				Detection	
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI		60%	30
		values randomly	$\left(\frac{1}{2\pi^2}\right)$ .		
		selected from the list	$Roundup \begin{cases} \left  \left( \frac{360}{360} \right)^{\cdot} \right  \\ \left( 19 \cdot 10^{6} \right) \end{cases}$		
		of 23 PRI values in	$\left\  \left( \frac{19 \cdot 10^{\circ}}{DPL} \right) \right\ $		
		Table 3-6			
		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 (R	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.					

#### Short Pulse Radar Test Waveforms

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	Pulse Repetition Frequency	Pulse Repetition Interval
Number	(Pulses Per Second)	(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

ĺ	Radar	Pulse	Chirp	PRI	Number of	Number of	Minimum	Minimum
	Туре	Width	Width	(µsec)	Pulses per	Bursts	Percentage of	Number of
		(µsec)	(MHz)		Burst		Successful	Trials
							Detection	
	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	PRI (µsec)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length	Minimum Percentage of	Minimum Number of
	(µsec)				(msec)	Successful Detection	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.

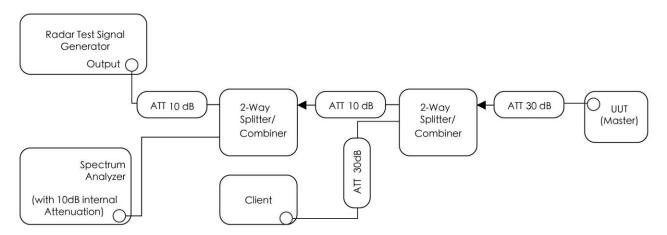


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters



### 4. Measuring Instrument

#### Dynamic Frequency Selection - (WZ-SR4)

Instrument	Manufacturer Type No. Asset No.		Cali. Interval	Cali. Due Date	
Signal Analyzer	Keysight	N9010B	MRTSUE07027	1 year	2024-10-23
Shielding Room	HUAMING	WZ-SR4	MRTSUE06441	N/A	N/A
Thermohygrometer	Testo	608-H1	MRTSUE11256	1 year	2024-10-19
Signal Generator	Keysight	N5182B	MRTSUE06451	1 year	2024-06-29

**Client Information** 

Instrument	Manufacturer	Type No.		
Wireless Network Adapter	Intel	Intel(R) Wi-Fi 6 AX200 160MHz		

Software	Version Manufacture		Function		
Pulse Building	N/A	Agilent	Radar Signal Generation Software		
DFS Tool	V 6.9.2	Agilent	DFS Test Software		
N7607C Signal Studio for DFS	V 2.2.0.0	Kauaiaht	DES Toot Software		
Radar Profiles	V 2.2.0.0	Keysight	DFS Test Software		



### 5. Decision Rules and Measurement Uncertainty

#### 5.1. Decision Rules

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4: 2012 Clause 8.2. (Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

#### 5.2. Measurement Uncertainty

Where relevant, the following test uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k = 2.

#### Time

Measuring Uncertainty for a Level of Confidence of 95% (U=2Uc(y)): 4.34%



### 6. Test Result

### 6.1. Summary

Parameter	Verdict	Reference	
NII Detection Bandwidth Measurement	Pass	Section 6.3	
Statistical Performance Check	Pass	Section 6.4	

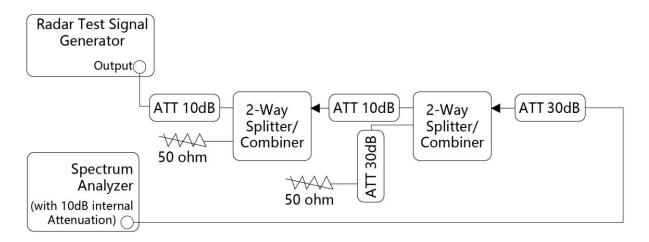
Note: We used the worst case level -64dBm as DFS detection thresholds for all DFS testing.



### 6.2. Radar Waveform Calibration Measurement

#### 6.2.1. 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

#### 6.2.2. Calibration Procedure

The Interference Radar Detection Threshold Level is (-64dBm) + (0) [dBi] + 1 dB= -63 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 (-64dBm) + (0) [dBi] + 1 dB= -63dBm. Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

### 6.2.3. Calibration & Channel Loading Result

Refer to Appendix A.1 & A.2.



### 6.3. NII Detection Bandwidth Measurement

#### 6.3.1. 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.

#### 6.3.2. Test Procedure

- 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.
- 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-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.

#### 6.3.3. Test Result

Refer to Appendix A.3.



#### 6.4. Statistical Performance Check Measurement

#### 6.4.1. 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.

#### 6.4.2. 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.
- 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

### 6.4.3. Test Result

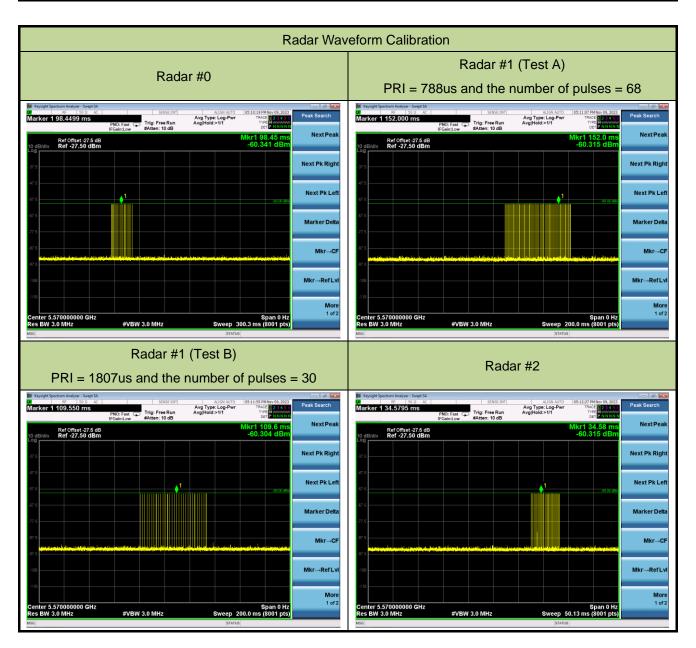
Refer to Appendix A.4.

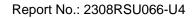


### Appendix A – Test Result

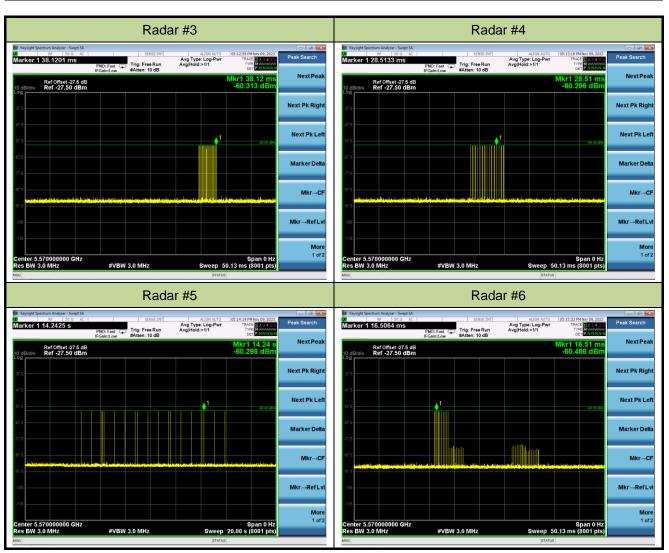
### A.1 Calibration Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan	
Test Date	2023-11-09	Test Item	Radar Waveform Calibration	





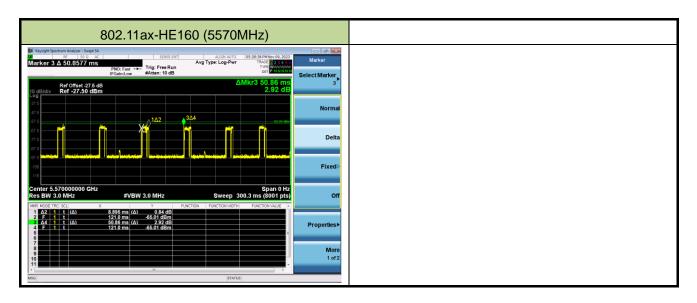






### A.2 Channel Loading Test Result

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-11-09	Test Item	Channel Loading



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result					
802.11ax-HE160 5570 MHz 17.49% ≥ 17% Pass									
Note: System testing was perf	Note: System testing was performed with the designated iperf test file. This file is used by IP and Frame								
based systems for loading the test channel during the In-service compliance testing of the U-NII device.									
Packet ratio = Time On / (Time On + Off Time).									



### A.3 NII Detection Bandwidth Test Result

Test Site	WZ-SR4	Jake Lan						
Test Date	2023-11-09							
Test Item	Detection Bandwidth (802.11ax-HE160 mode - 5570MHz)							

Radar Frequency	DFS Detection Trials (1=Detection, 0= No Detection)										
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate
5490	0	0	0	0	0	0	0	0	0	0	0%
5491 FL	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%



5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%
5646	1	1	1	1	1	1	1	1	1	1	100%
5647	1	1	1	1	1	1	1	1	1	1	100%
5648	1	1	1	1	1	1	1	1	1	1	100%
5649 FH	1	1	1	1	1	1	1	1	1	1	100%
5650	0	0	0	0	0	0	0	0	0	0	0%
Note 1: All NII channe	ls for tl	his dev	/ice ha	ve ide	ntical (	Channe	el bano	dwidths	s. Ther	efore,	all DFS testing was
done at 5570MHz. The	e 99%	chann	el ban	dwidth	is 155	5.36MF	lz. (Se	e the §	99% B	W sect	tion of the RF report for
further measurement of	details)	).									

Note 2: Detection Bandwidth = FH - FL = 5649MHz - 5491MHz = 158MHz.

Note 3: NII Detection Bandwidth Min. Limit (MHz): 155.36MHz x 100% = 155.36MHz.



### A.4 Statistical Performance Check

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-11-09~2023-11-10		
Test Item	Radar Statistical Performa	nce Check (802.11ax-HE16	0 – 5570MHz)

		Rada	r Type 1-4 -	Radar Statis	tical Perform	ance		
Trial	Radar	Туре 1	Radar	Туре 2	Radar	Туре З	Radar	Туре 4
	Frequen cy (MHz)	1=detect 0=no detect	Frequenc y (MHz)	1=detect 0=no detect	Frequenc y (MHz)	1=detect 0=no detect	Frequenc y (MHz)	1=detect 0=no detect
0	5607	1	5618	1	5649	1	5491	1
1	5618	1	5596	1	5567	1	5517	1
2	5548	1	5570	0	5608	1	5529	1
3	5604	1	5600	1	5611	0	5609	1
4	5617	1	5649	0	5614	1	5547	0
5	5634	1	5518	1	5500	1	5514	1
6	5497	1	5547	0	5597	1	5519	1
7	5566	1	5641	1	5637	1	5561	1
8	5561	1	5509	1	5498	0	5545	1
9	5507	1	5517	1	5642	1	5620	1
10	5551	1	5588	1	5538	0	5494	1
11	5522	1	5623	1	5616	1	5548	1
12	5635	1	5596	1	5547	1	5527	1
13	5499	1	5620	1	5628	1	5649	1
14	5621	1	5562	1	5510	0	5545	0
15	5595	1	5534	0	5591	1	5600	0
16	5491	1	5621	1	5602	1	5632	1
17	5542	1	5491	0	5645	0	5561	1
18	5605	1	5523	1	5521	1	5570	1
19	5534	1	5500	1	5595	1	5501	1
20	5570	0	5548	1	5542	1	5613	1
21	5504	1	5553	1	5631	1	5601	1
22	5538	1	5584	1	5491	1	5632	0
23	5628	1	5610	1	5494	1	5538	1
24	5612	1	5511	1	5568	1	5516	1
25	5649	1	5579	1	5572	1	5589	1



		Rada	r Type 1-4 -	Radar Statis	tical Perform	nance		
Trial	Radar	Туре 1	Radar	Туре 2	Radar	Туре З	Radar	Type 4
	Frequen	1=detect	Fraguana	1=detect	Fraguana	1=detect	Fraguana	1=detect
	су	0=no		0=no		0=no		0=no
	(MHz)	detect	y (MHz)	detect	y (MHz)	detect	y (MHz)	detect
26	5537	1	5588	1	5631	0	5567	1
27	5541	1	5544	1	5562	0	5572	1
28	5593	1	5555	1	5587	1	5625	1
29	5501	1	5639	0	5570	1	5610	1
Probability:	96	.7%	80.	0%	76.	7%	86.	7%
Aggregate:				85.025%	% (≧80%)			

	Rada	r Type 1	- Radar W	aveform			Rada	r Type 2	- Radar W	/aveform	
Trial Id	Radar Type	Pulse Vidth (us)	PRI (us)	Number of Pulses	Taveform Length (us)	Trial Id	Badar Type	Pulse Vidth (us)	PRI (us)	Number of Pulses	Taveform Length (us)
)	Type 1	1.0	678.0	78	52884.0	0	Type 2	1.3	225.0	23	5175.0
	Type 1	1.0	858.0	62	53196.0	1	Туре 2	2.5	178.0	25	4450.0
2	Type 1	1.0	778.0	68	52904.0	2	Туре 2	4.1	187.0	28	5236.0
3	Type 1	1.0	758.0	70	53060.0	3	Type 2	3.2	206.0	26	5356.0
1	Type 1	1.0	798.0	67	53466.0	4	Type 2	1.4	154.0	23	3542.0
5	Type 1	1.0	558.0	95	53010.0	5	Type 2	5.0	200.0	29	5800.0
3	Type 1	1.0	898.0	59	52982.0	6	Type 2	1.1	185.0	23	4255.0
7	Type 1	1.0	658.0	81	53298.0	7	Type 2	4.0	214.0	28	5992.0
3	Type 1	1.0	518.0	102	52836.0	8	Type 2	2.8	217.0	26	5642.0
9	Type 1	1.0	638.0	83	52954.0	9	Type 2	3.2	203.0	26	5278.0
10	Type 1	1.0	3066.0	18	55188.0	10	Type 2	4.4	174.0	28	4872.0
1	Type 1	1.0	818.0	65	53170.0	11	Type 2	3.1	170.0	26	4420.0
12	Type 1	1.0	878.0	61	53558.0	12	Туре 2	1.5	196.0	23	4508.0
13	Type 1	1.0	578.0	92	53176.0	13	Туре 2	2.1	193.0	24	4632.0
14	Type 1	1.0	738.0	72	53136.0	14	Type 2	3.0	224.0	26	5824.0
15	Type 1	1.0	1066.0	50	53300.0	15	Type 2	3.2	175.0	26	4550.0
16	Type 1	1.0	1382.0	39	53898.0	16	Type 2	1.5	176.0	23	4048.0
17	Type 1	1.0	1227.0	44	53988.0	17	Type 2	4.9	150.0	29	4350.0
18	Type 1	1.0	2312.0	23	53176.0	18	Type 2	4.7	198.0	29	5742.0
19	Type 1	1.0	2926.0	19	55594.0	19	Type 2	4.2	177.0	28	4956.0
20	Type 1	1.0	835.0	64	53440.0	20	Type 2	3.8	179.0	27	4833.0
21	Type 1	1.0	2951.0	18	53118.0	21	Type 2	2.7	156.0	25	3900.0
22	Type 1	1.0	1129.0	47	53063.0	22	Type 2	2.2	222.0	25	5550.0
23	Type 1	1.0	2949.0	18	53082.0	23	Type 2	3.7	197.0	27	5319.0
24	Type 1	1.0	1717.0	31	53227.0	24	Туре 2	2.6	228.0	25	5700.0
25	Type 1	1.0	1807.0	30	54210.0	25	Type 2	4.2	194.0	28	5432.0
26	Type 1	1.0	2831.0	19	53789.0	26	Type 2	1.8	161.0	24	3864.0
27	Type 1	1.0	1615.0	33	53295.0	27	Type 2	3.6	212.0	27	5724.0
28	Type 1	1.0	2948.0	18	53064.0	28	Type 2	1.4	162.0	23	3726.0
29	Type 1	1.0	646.0	82	52972.0	29	Type 2	1.7	191.0	24	4584.0



	Raua	r type 5	- Radar W	aveloim			Raua	T Type 4	- Radar W	avelonn	
Trial Id	Radar Type	Pulse Vidth (us)	PRI (us)	Number of Pulses	Taveform Length (us)	Trial Id	Radar Type	Pulse Vidth (us)	PRI (us)	Number of Pulses	Taveform Length (us)
)	Type 3	6.3	251.0	16	4016.0	0	Type 4	11.8	251.0	12	3012.0
	Type 3	7.5	233.0	17	3961.0	1	Type 4	14.4	233.0	13	3029.0
2	Type 3	9.1	474.0	18	8532.0	2	Type 4	18.0	474.0	15	7110.0
3	Type 3	8.2	467.0	17	7939.0	3	Type 4	15.9	467.0	14	6538.0
1	Type 3	6.4	334.0	16	5344.0	4	Type 4	11.9	334.0	12	4008.0
5	Type 3	10.0	202.0	18	3636.0	5	Type 4	20.0	202.0	16	3232.0
6	Type 3	6.1	391.0	16	6256.0	6	Type 4	11.3	391.0	12	4692.0
7	Type 3	9.0	281.0	18	5058.0	7	Type 4	17.8	281.0	15	4215.0
3	Type 3	7.8	470.0	17	7990.0	8	Type 4	15.0	470.0	14	6580.0
9	Type 3	8.2	348.0	17	5916.0	9	Type 4	15.9	348.0	14	4872.0
10	Type 3	9.4	437.0	18	7866.0	10	Type 4	18.7	437.0	16	6992.0
.1	Type 3	8.1	330.0	17	5610.0	11	Type 4	15.8	330.0	14	4620.0
12	Type 3	6.5	326.0	16	5216.0	12	Type 4	12.2	326.0	12	3912.0
13	Type 3	7.1	228.0	16	3648.0	13	Type 4	13.5	228.0	13	2964.0
14	Type 3	8.0	204.0	17	3468.0	14	Type 4	15.6	204.0	14	2856.0
15	Type 3	8.2	349.0	17	5933.0	15	Type 4	16.0	349.0	14	4886.0
16	Type 3	6.5	475.0	16	7600.0	16	Type 4	12.2	475.0	12	5700.0
.7	Type 3	9.9	244.0	18	4392.0	17	Type 4	19.6	244.0	16	3904.0
18	Type 3	9.7	263.0	18	4734.0	18	Type 4	19.4	263.0	16	4208.0
19	Type 3	9.2	443.0	18	7974.0	19	Type 4	18.1	443.0	15	6645.0
20	Type 3	8.8	369.0	18	6642.0	20	Type 4	17.3	369.0	15	5535.0
21	Type 3	7.7	368.0	17	6256.0	21	Type 4	14.8	368.0	14	5152.0
22	Type 3	7.2	344.0	16	5504.0	22	Type 4	13. 7	344.0	13	4472.0
23	Type 3	8.7	365.0	17	6205.0	23	Type 4	17.0	365.0	15	5475.0
4	Type 3	7.6	377.0	17	6409.0	24	Type 4	14.6	377.0	13	4901.0
:5	Type 3	9.2	323.0	18	5814.0	25	Type 4	18.1	323.0	15	4845.0
6	Type 3	6.8	366.0	16	5856.0	26	Type 4	12.9	366.0	13	4758.0
7	Type 3	8.6	241.0	17	4097.0	27	Type 4	16.8	241.0	15	3615.0
8	Туре З	6.4	484.0	16	7744.0	28	Type 4	11.9	484.0	12	5808.0
9	Туре З	6.7	287.0	16	4592.0	29	Type 4	12.7	287.0	12	3444.0



	Rad	ar Type 5 - Radar S	Statistical Performa	ance	
Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
0	5570	0	15	5496.2	1
1	5570	1	16	5493.8	1
2	5570	1	17	5499	1
3	5570	1	18	5498.6	1
4	5570	1	19	5497.8	1
5	5570	1	20	5642.6	0
6	5570	1	21	5644.6	1
7	5570	1	22	5645.4	1
8	5570	1	23	5643	1
9	5570	1	24	5644.6	1
10	5498.2	1	25	5642.2	1
11	5496.2	1	26	5645.8	1
12	5493.8	0	27	5643	1
13	5494.6	1	28	5646.6	1
14	5496.2	1	29	5645.8	1
Dete	ection Percentage	e (%)		90.0%	



### Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
443009.0	54.5	6	1	1891.0	-	-
765498.0	69.1	6	2	1019.0	1616.0	-
1086975.0	89.0	6	3	1197.0	1400.0	1578.0
80252.0	77.3	6	2	1419.0	1541.0	-
403229.0	55.3	6	1	1904.0	-	-
725015.0	99.5	6	3	1524.0	1243.0	1206.0
1049581.0	51.7	6	1	1238.0	-	-
40485.0	87.6	6	3	1172.0	1460.0	1077.0
363009.0	72.2	6	2	1583.0	1952.0	-

### Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MRz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
514019.0	77.0	11	2	1773.0	1123.0	-
754419.0	92.5	11	3	1879.0	1300.0	1602.0
573.0	76.7	11	2	1081.0	1381.0	-
242838.0	56.6	11	1	1101.0	-	-
484729.0	64.1	11	1	1870.0	-	-
726275.0	75.5	11	2	1269.0	1332.0	-
968046.0	77. 7	11	2	1473.0	1261.0	-
212954.0	57.0	11	1	1304.0	-	-
454049.0	97.7	11	3	1345.0	1314.0	1102.0
695165.0	96.2	11	3	1407.0	1107.0	1968.0
936157.0	89.3	11	3	1732.0	1927.0	1303.0
182665.0	85.0	11	3	1096.0	1245.0	1433.0

### Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
282796.0	71.0	17	2	1187.0	1467.0	-
444592.0	65.3	17	1	1529.0	-	-
604706.0	83.0	17	2	1044.0	1805.0	-
101902.0	69.9	17	2	1425.0	1315.0	-
262346.0	89.5	17	3	1018.0	1340.0	1844.0
424717.0	60.6	17	1	1535.0	-	-
584416.0	82.3	17	2	1818.0	1552.0	-
82195.0	54.9	17	1	1710.0	-	-
243580.0	59.5	17	1	1403.0	-	-
404174.0	77.2	17	2	1209.0	1431.0	-
566179.0	62.4	17	1	1516.0	-	-
62097.0	96.6	17	3	1142.0	1155.0	1895.0
223804.0	55.9	17	1	1111.0	-	-
382818.0	92.1	17	3	1611.0	1925.0	1729.0
544778.0	81.1	17	2	1986.0	1393.0	-
42257.0	97.4	17	3	1954.0	1250.0	1759.0
203330.0	82.8	17	2	1838.0	1201.0	-
363988.0	70.3	17	2	1916.0	1656.0	-



			Radar Way			
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
630263.0	69.9	13	2	1742.0	1923.0	-
27152.0	63.5	13	1	1089.0	-	-
220571.0	69.5	13	2	1039.0	1286.0	-
412948.0	83.5	13	3	1258.0	1472.0	1685.0
605776.0	87.4	13	3	1874.0	1291.0	1416.0
3275.0	78.8	13	2	1845.0	1582.0	-
196376.0	73.6	13	2	1971.0	1835.0	-
389928.0	81.2	13	2	1356.0	1531.0	-
583561.0	76.5	13	2	1294.0	1171.0	-
778052.0	52.3	13	1	1374.0	-	-
173182.0	65.5	13	1	1076.0	-	-
366031.0	79.9	13	2	1441.0	1627.0	-
559195.0	80.5	13	2	1388.0	1847.0	-
752077.0	83.3	13	2	1915.0	1699.0	-
149012.0	81.1	13	2	1638.0	1054.0	-
		Type 5	Radar Way	veform_4		
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (IIHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
571198.0	69.1	6	2	1763.0	1427.0	-
892674.0	83.6	6	3	1103.0	1871.0	1890.0
1217818.0	53. 7	6	1	1641.0	-	-
209057.0	56.0	6	1	1928.0	-	-
532059.0	57.3	6	1	1691.0	-	-
855102.0	65.9	6	1	1570.0	-	-
1175785.0	88.9	6	3	1883.0	1064.0	1236.0
169202.0	69.5	6	2	1378.0	1177.0	-
491643.0	82.6	6	2	1735.0	1672.0	-
		Type 5	Radar Way	veform_5		
Burst Offset (us)	Pulse Vidth (us)	Chirp	Number of	1	PRI-2 (us)	PRI-3 (us)
	Pulse Vidth (us)	+	Humber of Pulses per	1	PRI-2 (us)	PRI-3 (us)
Offset (us)	Tidth (us)	Chirp Tidth (MHz)	Humber of Pulses per	<b>PRI-1 (us)</b> 1875.0 1571.0	<b>PRI-2 (us)</b> - 1167.0	<b>PRI-3 (us)</b> - 1650.0
Offset (us) 366177.0	<b>Vidth (us)</b> 62.7	Chirp Vidth (IDHz) 20	Humber of Pulses per Burst132	<b>PRI-1 (us)</b> 1875.0 1571.0 1661.0	-	-
Offset (us) 366177.0 509093.0 58019.0 202641.0	Vidth (us)           62.7           99.8           80.0           80.2	Chirp yidth (DHz) 20 20 20 20 20	Humber of Pulses per Burst 1 3 2 2 2	<b>PBI-1 (us)</b> 1875.0 1571.0 1661.0 1880.0	- 1167.0	-
Offset (us) 366177.0 509093.0 58019.0 202641.0 348716.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6	Chirp yidth (DHz) 20 20 20 20 20 20 20	Humber of Pulses per Burst 1 3 2 2 1	<b>PBI-1 (us)</b> 1875.0 1571.0 1661.0 1880.0 1175.0	- 1167.0 1872.0 1772.0 -	-
Offset (us) 366177.0 509093.0 58019.0 202641.0 348716.0 492895.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0	Chirp idth (MHz) 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst       1       3       2       1       3       2       2       2       2       2       2	PBI-1         (us)           1875.0         1571.0           1661.0         1880.0           1175.0         1423.0	- 1167.0 1872.0 1772.0 - 1031.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5	Chirp idth (mtz) 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           1           3           2           3           2           3           3           3           3           3           3           3           3	PBI-1         (us)           1875.0         1571.0           1661.0         1880.0           1175.0         1423.0           1423.0         1791.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0	-
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4	Chirp idth (mtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per           1           3           2           1           2           3           2           3           2           3           2           3           2           2           3           2           3           2	PBI-1         (us)           1875.0         1           1571.0         1           1661.0         1           1880.0         1           1423.0         1           1791.0         1           1364.0         1	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3	Chirp idth (Dtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           3           2           3           2           3           2           3           2           3           2           3           2           3           2           2           3           2           2	PBI-1         (us)           1875.0         1           1571.0         1           1661.0         1           1880.0         1           1423.0         1           1791.0         1           1364.0         1           1253.0         1	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4	Chirp idth (Dtz) 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           3           2           1           2           3           2           3           2           3           2           3           2           2           2           2           2           2           2           2           2           2	PBI-1         (us)           1875.0         1571.0           1661.0         1680.0           1175.0         1423.0           1423.0         1364.0           1364.0         1253.0           1406.0         1406.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3	Chirp idth (DHz) 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           3           2           2           3           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1423.0           1423.0         1423.0           1364.0         1253.0           1406.0         1498.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7	Chirp yidth (DHz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           3           2           3           2           3           2           3           2           2           3           2           2           2           2           2           2           2           2           2           2           2           2           2           2	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1423.0           1423.0         1423.0           1791.0         1364.0           1253.0         1406.0           1498.0         1498.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7           65.5	Chirp idth (mtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           3           2           1           2           3           2           3           2           3           2           2           3           2           2           2           2           2           2           2           2           2           2           2           2           3           2           3           2           2           2           2           2           2           2           2           2           2           3           3           3           4           5           6           7           7	PBI-1         (us)           1875.0         1571.0           1661.0         1680.0           1880.0         1175.0           1423.0         1423.0           1791.0         1253.0           1406.0         1498.0           1640.0         1243.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 -	- 1650.0 - - - 1301.0 - - - - - - - - - - - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0           455482.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7           65.5           87.5	Chirp idth (mtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Burst           1           3           2           1           2           1           2           1           2           1           2           1           2           1           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           3           2           2           2           2           2           2           2           2           2           2           2           3           3	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1175.0           1423.0         1423.0           1791.0         1364.0           1253.0         1406.0           1406.0         1640.0           1214.0         1214.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 - 1405.0	- 1650.0 - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0           4565.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7           65.5           87.5           78.0	Chirp idth (Dtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           3           2           1           2           3           2           3           2           3           2           2           3           2           2           2           2           2           2           2           2           2           2           2           2           3           2           3           2           2           2           2           2           2           2           2           2           2           3           3           3           4           5           6           7           7	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1175.0           1423.0         1423.0           1364.0         1364.0           1253.0         1498.0           1498.0         1214.0           1816.0         1991.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 -	- 1650.0 - - - 1301.0 - - - - - - - - - - - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0           455482.0           149808.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           75.7           65.5           87.5           87.5           78.0           54.1	Chirp idth (Dtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           1           2           1           2           1           2           2           2           2           2           2           2           2           2           2           2           2           2           2           1           3           3           3	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1461.0           1875.0         1423.0           1423.0         1423.0           1364.0         1253.0           1406.0         1498.0           1640.0         1214.0           1816.0         1991.0           1980.0         1198.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 - 1405.0 1217.0 -	- 1650.0 - - - 1301.0 - - - - - - - 1469.0 - - - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0           4565.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7           65.5           87.5           78.0	Chirp idth (Dtz) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           1           2           1           2           1           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           3           2           1	PBI-1         (uss)           1875.0         1571.0           1571.0         1661.0           1880.0         1461.0           1175.0         1423.0           1423.0         1423.0           1364.0         1253.0           1406.0         1498.0           1640.0         1214.0           1816.0         1991.0           1198.0         1016.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 - 1405.0	- 1650.0 - - - 1301.0 - - - - - - - - - - - - -
Offset (us)           366177.0           509093.0           58019.0           202641.0           348716.0           492895.0           40117.0           185098.0           329866.0           474311.0           22408.0           167258.0           312917.0           455482.0           4565.0           149808.0           293765.0	Vidth (us)           62.7           99.8           80.0           80.2           50.6           72.0           94.5           80.4           74.3           77.4           76.3           75.7           65.5           87.5           78.0           54.1           96.4	Chirp idth (D)/z) 20 20 20 20 20 20 20 20 20 20 20 20 20	Humber of Pulses per Burst           1           3           2           1           2           1           2           1           2           1           2           2           2           2           2           2           2           2           2           2           2           2           2           2           2           1           3           2           1           3           2           1           3           2           1           3	PBI-1         (us)           1875.0         1571.0           1571.0         1661.0           1880.0         1461.0           1875.0         1423.0           1423.0         1423.0           1364.0         1253.0           1406.0         1498.0           1640.0         1214.0           1816.0         1991.0           1980.0         1198.0	- 1167.0 1872.0 1772.0 - 1031.0 1668.0 1408.0 1662.0 1970.0 1323.0 1124.0 - 1405.0 1217.0 -	- 1650.0 - - - 1301.0 - - - - - - - 1469.0 - - - - -



-	1		5 Radar Way		1	1
Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
692199.0	89.5	5	3	1382.0	1268.0	1792.0
1056295.0	79. 7	5	2	1092.0	1398.0	-
1417843.0	96.7	5	3	1188.0	1267.0	1771.0
285104.0	79.1	5	2	1263.0	1585.0	-
648870.0	65.4	5	1	1326.0	-	-
1010654.0	86.9	5	3	1097.0	1207.0	1526.0
1375216.0	58.5	5	1	1985.0	-	-
240391.0	77.3	5	2	1098.0	1664.0	-
•	•	Туре	5 Radar Way	veform_7	1	1
Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (IIHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
283134.0	91.4	17	3	1034.0	1211.0	1225.0
453925.0	75.4	17	2	1015.0	1784.0	-
625531.0	54.3	17	1	1576.0	-	-
91855.0	81.1	17	2	1547.0	1448.0	-
261994.0	94.1	17	3	1094.0	1452.0	1342.0
432087.0	86.9	17	3	1194.0	1625.0	1334.0
603229.0	70.8	17	2	1375.0	1671.0	-
70766.0	87.6	17	3	1470.0	1202.0	1220.0
240740.0	98.9	17	3	1484.0	1549.0	1677.0
410689.0	93.4	17	3	1272.0	1659.0	1964.0
582650.0	80.5	17	2	1176.0	1365.0	-
49943.0	54.4	17	1	1806.0	-	-
220846.0	57.9	17	1	1352.0	-	-
390172.0	85.2	17	3	1043.0	1777.0	1310.0
562809.0	55.5	17	1	1075.0	-	-
28916.0	53.1	17	1	1643.0	-	-
199878.0	57.0	17	1	1072.0	-	-
		Туре	5 Radar Way	veform_8		
Burst Offset (us)	Pulse ♥idth (us)	Chirp Vidth (Mz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
484785.0	55.4	12	1	1646.0	-	-
708071.0	53.6	12	1	1894.0	-	-
10266.0	96.1	12	3	1813.0	1631.0	1837.0
233425.0	75.8	12	2	1192.0	1863.0	-
457240.0	51.8	12	1	1682.0	-	-
680870.0	61.0	12	1	1462.0	-	-
904778.0	57.6	12	1	1067.0	-	-
206335.0	54. 7	12	1	1290.0	-	-
428530.0	89. 7	12	3	1721.0	1360.0	1141.0
	93.1	12	3	1739.0	1920.0	1087.0
651009.0						
651009.0 874975.0	83.0	12	2	1584.0	1857.0	-
	83.0 53.1	12 12	2	1584.0 1023.0	1857.0	-



Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
542502.0	64.8	13	1	1065.0	-	-
735779.0	63.8	13	1	1596.0	-	-
130975.0	63.5	13	1	1829.0	-	-
324091.0	67.1	13	2	1383.0	1592.0	-
516635.0	89.0	13	3	1377.0	1468.0	1299.0
709631.0	98.9	13	3	1288.0	1503.0	1380.0
106905.0	73.0	13	2	1567.0	1938.0	-
299891.0	95.3	13	3	1556.0	1143.0	1308.0
493445.0	81.6	13	2	1444.0	1755.0	-
687028.0	78.6	13	2	1309.0	1502.0	-
83337.0	66.6	13	1	1335.0	-	-
275514.0	90.4	13	3	1774.0	1976.0	1979.0
470494.0	55.3	13	1	1752.0	-	-
664074.0	52.9	13	1	1776.0	-	-
59397.0	77.8	13	2	1017.0	1386.0	-
Burst	Pulse	Chirp	5 Radar Wav		PRT-2 (nc)	PPT-2 (nc)
Burst	P=1		Number of		1	
+	Pulse Vidth (us)				PRI-2 (us)	PRI-3 (us)
Burst Offset	Pulse Vidth (us) 79.6	Chirp Vidth	Humber of Pulses per		<b>PBI-2 (us)</b> 1635.0	PRI-3 (us)
Burst Offset (us)	Tidth (us)	Chirp Vidth (INHz)	Humber of Pulses per	PRI-1 (us)		PBI-3 (us) -
Burst Offset (us) 199376.0	<b>Vidth (us)</b> 79.6	Chirp Vidth (MHz) 18	Humber of Pulses per Burst 2	<b>PRI-1 (us)</b>	1635.0	PRI-3 (us) - -
Burst Offset (us) 199376.0 352195.0	Vidth (us)           79.6           71.9	Chirp Vidth (MHz) 18 18	Humber of Pulses per Burst 2	<b>PRI-1 (us)</b> 1002.0 1049.0	1635.0	PBI-3 (us) - - -
Burst Offset (us) 199376.0 352195.0 505702.0	Fidth (us)           79.6           71.9           54.2	Chirp Vidth (MHz) 18 18 18	Fulses per Burst 2 1	<b>PRI-1 (us)</b> 1002.0 1049.0 1079.0	1635.0 1086.0 -	<b>PRI-3 (us)</b> 1560.0
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0	Vidth (us)           79.6           71.9           54.2           74.2	Chirp Fidth (MHz) 18 18 18 18	Wumber of Pulses per Burst       2       2       1       2	PRI-1 (us) 1002.0 1049.0 1079.0 1493.0	1635.0 1086.0 - 1137.0	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6	Chirp Vidth (MHz) 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1	PRI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3	Chirp Vidth (DUA) 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst       2       2       1       2       3	PBI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0	Chirp Vidth (MHz) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1	PBI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 -	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3	Chirp Vidth (101/2) 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1	PBI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 -	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4	Chirp Vidth (MHz) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1	PRI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 -	
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0	Tidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5	Chirp Vidth (101/z) 18 18 18 18 18 18 18 18 18 18 18 18 18	Wumber of Pulses per Burst           2           2           1           2           3           2           1           2           3           2           1           2           3           2           1           2           3           1           3           1	PRI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1327.0	- - - 1560.0 - - - - - - - - -
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8	Chirp Vidth (101/z) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1           2           3           2           1           2           1           2           1           2           1           3           1           3           1           3	PBI-1         (us)           1002.0	1635. 0 1086. 0 - 1137. 0 1612. 0 1404. 0 - 1914. 0 - 1327. 0 - 1525. 0	- - - 1560.0 - - - - - - - - -
Burst (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0 620381.0 142559.0 295163.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8           76.3	Chirp Vidth (101/2) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1           2           3           2           1           2           1           2           1           2           1           3           1           3           2           2	PBI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1327.0	- - - 1560.0 - - - - - - 1055.0 -
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0 620381.0 142559.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8           76.3           54.4	Chirp Vidth (101/2) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           2           1           2           3           2           1           2           1           2           3           1           3           1           3           2           1           3           2           1           3           2           1	PBI-1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1525.0 1519.0 -	- - - 1560.0 - - - - - 1055.0 - 1370.0 - 1370.0
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0 620381.0 142559.0 295163.0 449203.0 598937.0	Tidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8           76.3           54.4           93.8	Chirp Vidth (D)(2) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           1           2           1           2           3           2           1           2           1           2           1           2           1           3           1           3           2           1           3           2           1           3           2           1           3           2           1           3	PRI-1         (us)           1002.0         1049.0           1079.0         1160.0           1493.0         1168.0           1858.0         1028.0           1967.0         1581.0           1581.0         1165.0           1653.0         1115.0           1934.0         1934.0           1945.0         1934.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1525.0 1519.0 - 1056.0	- - - 1560.0 - - - - - - 1055.0 -
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0 620381.0 142559.0 295163.0 449203.0 598937.0 123710.0	Vidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8           76.3           54.4           93.8           87.8	Chirp Vidth (1977) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           3           2           1           3           2           1           3           2           1           3           3           3           2           1           3           3           3           3           3           3	PBI – 1         (us)           1002.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1327.0 - 1525.0 1519.0 - 1056.0 1978.0	- - - 1560.0 - - - - 1055.0 - 1055.0 - 1370.0 - 1370.0 1371.0
Burst Offset (us) 199376.0 352195.0 505702.0 28049.0 180098.0 332794.0 486906.0 9241.0 162069.0 315114.0 466236.0 620381.0 142559.0 295163.0 449203.0 598937.0	Tidth (us)           79.6           71.9           54.2           74.2           93.6           72.1           60.0           83.3           62.4           51.5           89.6           64.4           96.8           76.3           54.4           93.8	Chirp Vidth (D)(2) 18 18 18 18 18 18 18 18 18 18 18 18 18	Humber of Pulses per Burst           2           1           2           1           2           3           2           1           2           1           2           1           2           1           3           1           3           2           1           3           2           1           3           2           1           3           2           1           3	PRI-1         (us)           1002.0         1049.0           1079.0         1160.0           1493.0         1168.0           1858.0         1028.0           1967.0         1581.0           1581.0         1165.0           1653.0         1115.0           1934.0         1934.0           1945.0         1934.0	1635.0 1086.0 - 1137.0 1612.0 1404.0 - 1914.0 - 1327.0 - 1525.0 1519.0 - 1056.0	- - - 1560.0 - - - - - 1055.0 - 1055.0 - 1370.0 - - 1370.0 - 1504.0



		Туре	5 Radar Wav	eform_11		
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
790217.0	78.6	13	2	1936.0	1010.0	-
143174.0	66. 7	13	2	1521.0	1515.0	-
349388.0	91.0	13	3	1790.0	2000.0	1523.0
556544.0	90.8	13	3	1487.0	1628.0	1339.0
762542.0	96.3	13	3	1554.0	1897.0	1903.0
117901.0	56.6	13	1	1274.0	-	-
324939.0	80.1	13	2	1240.0	1447.0	-
532924.0	61.8	13	1	1479.0	-	-
738880.0	73.8	13	2	1827.0	1465.0	-
92156.0	75.0	13	2	1325.0	1590.0	-
299362.0	79.5	13	2	1753.0	1078.0	-
505259.0	85.4	13	3	1996.0	1716.0	1312.0
712699.0	96.6	13	3	1203.0	1802.0	1093.0
66736.0	58.0	13	1	1632.0	-	-
ł	- 1		5 Radar Wave	eform_12	1	1
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (IHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
426550.0	79.9	7	2	1100.0	1506.0	-
748881.0	75.1	7	2	1594.0	1744.0	-
1072165.0	67.7	7	2	1285.0	1161.0	-
63965.0	88.9	7	3	1037.0	1940.0	1438.0
387004.0	58.8	7	1	1886.0	-	-
710017.0	59.5	7	1	1708.0	-	-
1031619.0	78.8	7	2	1770.0	1690.0	-
24326.0	54. 7	7	1	1047.0	-	-
346895.0	80.6	7	2	1328.0	1834.0	-
Burst		Туре	5 Radar Wave	eform_13		
Offset (us)	Pulse ♥idth (us)	Width (MHz)		PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
548341.0	51.0	9	1	1464.0	-	-
812701.0	65.6	9	1	1284.0	-	-
1073358.0	99.5	9	3	1461.0	1860.0	1617.0
251032.0	84.5	9	3	1235.0	1179.0	1379.0
514993.0	76.3	9	2	1321.0	1836.0	-
779058.0	68.9	9	2	1751.0	1057.0	-
1043048.0	77.2	9	2	1555.0	1158.0	-
218451.0	84.8	9	3	1528.0	1128.0	1657.0
482246.0	78.8	9	2	1833.0	1892.0	-
	55.9	9	1	1727.0	-	-
747293.0	00.0		-			



		Type 5	5 Radar Wav	eform_14		
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
146348.0	74.4	13	2	1130.0	1013.0	-
353848.0	61.0	13	1	1815.0	-	-
559322.0	88. 7	13	3	1222.0	1799.0	1796.0
767600.0	81.1	13	2	1804.0	1275.0	-
120965.0	58.0	13	1	1012.0	-	-
327884.0	67.5	13	2	1762.0	1125.0	-
535871.0	63.4	13	1	1605.0	-	-
743629.0	60.3	13	1	1302.0	-	-
94996.0	86.3	13	3	1633.0	1133.0	1775.0
302792.0	58.2	13	1	1676.0	-	-
509693.0	83.0	13	2	1454.0	1189.0	-
717504.0	66.1	13	1	1966.0	-	-
69541.0	93.0	13	3	1276.0	1707.0	1354.0
277327.0	56.4	13	1	1396.0	-	-
	1	Type t	5 Radar Wav	eform_15	1	1
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
451522.0	66.8	13	2	1376.0	1738.0	-
646348.0	51.2	13	1	1190.0	_	-
41106.0	86.7	13	3	1497.0	1947.0	1009.0
234853.0	54.9	13	1	1726.0	_	-
427321.0	79.0	13	2	1995.0	1852.0	-
620732.0	74.9	13	2	1540.0	1899.0	-
17376.0	69.1	13	2	1259.0	1505.0	-
210716.0	73.8	13	2	1798.0	1021.0	_
403676.0	86.1	13	3	1091.0	1252.0	1230.0
596514.0	90.0	13	3	1768.0	1120.0	1112.0
790407.0	75.2	13	2	1389.0	1766.0	_
186469.0	96.9	13	3	1212.0	1620.0	1831.0
380210.0	72.2	13	2	1557.0	1331.0	-
574812.0	53.7	13	1	1113.0	-	_
765528.0	92.9	13	3	1145.0	1185.0	1942.0
	1	1		-		
		Type	5 Radar Wav			
Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (Mz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
271825.0	96.6	7	3	1488.0	1249.0	1888.0
594054.0	90.2	7	3	1545.0	1569.0	1566.0
918567.0	50.6	7	1	1384.0	-	-
1239386.0	79.5	7	2	1959.0	1808.0	-
232188.0	89.1	7	3	1110.0	1741.0	1445.0
554592.0	83.6	7	3	1168.0	1492.0	1466.0
877525.0	68.8	7	2	1684.0	1597.0	-
	86.5	7	3	1349.0	1700.0	1082.0
1199337.0	00.0					



Type 5 Radar Waveform_17									
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)			
231048.0	80.8	20	2	1579.0	1955.0	-			
375250.0	91.4	20	3	1173.0	1634.0	1456.0			
519193.0	96.1	20	3	1363.0	1702.0	1820.0			
68603.0	68.5	20	2	1511.0	1709.0	-			
213166.0	68.5	20	2	1998.0	1713.0	-			
358468.0	72.3	20	2	1539.0	1032.0	-			
503110.0	68.0	20	2	1648.0	1224.0	-			
50643.0	99.5	20	3	1911.0	1293.0	1563.0			
196194.0	56.4	20	1	1140.0	-	-			
340578.0	78.0	20	2	1244.0	1401.0	-			
486286.0	59.5	20	1	1624.0	-	-			
32934.0	67.6	20	2	1553.0	1889.0	-			
177454.0	90.5	20	3	1040.0	1483.0	1471.0			
322546.0	79.9	20	2	1757.0	1234.0	-			
466851.0	99.9	20	3	1061.0	1392.0	1162.0			
15116.0	81.0	20	2	1637.0	1644.0	-			
159611.0	88.4	20	3	1459.0	1420.0	1257.0			
-	50.5	20	1	1824.0	-	-			
305306.0	100.0								
305306.0 449668.0	75.0	20	2	1603.0	1170.0	-			
		20 20	2 3 Radar Wave	1355.0	1170.0 1270.0	- 1593.0			
449668.0 593076.0 Burst Offset	75.0	20 20 Type 5 Chirp Vidth	3 Radar Wave Funber of Pulses per	1355.0 eform_18		1			
449668.0 593076.0 Burst	75.0 98.8 Pulse	20 20 Type 5 Chirp	3 Radar Wave	1355.0 eform_18	1270.0	1			
449668.0 593076.0 Burst Offset (us)	75.0 98.8 Pulse Tidth (us)	20 20 Type 5 Chirp Vidth (MRz)	3 Radar Wave Funber of Pulses per	1355.0 eform_18 PBI-1 (us)	1270.0	1			
449668.0 593076.0 Burst Offset (us) 142388.0	75.0 98.8 <b>Pulse</b> <b>Vidth (us)</b> 55.9	20 20 Type 5 Chirp Vidth (mtz) 19	3 Radar Wave Rulses per Burst 1	1355.0 eform_18 PBI-1 (us) 1706.0	1270.0	1			
449668.0 593076.0 Burst Offset (us) 142388.0 287635.0	75.0 98.8 <b>Pulse</b> <b>Vidth (us)</b> 55.9 61.2	20 20 Туре 5 Сhirp ¥idth (ШНг) 19 19	3 Radar Wave Pulses per Burst 1 1	1355.0 eform_18 PBI-1 (us) 1706.0 1410.0	1270.0 PBI-2 (us) - -	PRI-3 (us) - -			
449668.0 593076.0 Burst Offset (us) 142388.0 287635.0 431135.0	75.0 98.8 <b>Pulse</b> Vidth (us) 55.9 61.2 95.3	20 20 Туре 5 Сhirp Vidth (Шнг) 19 19 19	3 Radar Wave Pulses per Bulses per 1 1 3	1355.0 FORM_18 PRI-1 (us) 1706.0 1410.0 1348.0	1270.0 PBI-2 (us) - -	PRI-3 (us) - -			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0	75.0 98.8 <b>Pulse (us)</b> 55.9 61.2 95.3 59.7	20 20 Type 5 Chirp idth (IDHz) 19 19 19 19	3 Radar Wave Pulses per Burst 1 1 3 1	1355.0 PBI-1 (us) 1706.0 1410.0 1348.0 1993.0	1270.0 <b>PRI-2 (us)</b> - - 1256.0 -	PRI-3 (us) - -			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0	75.0 98.8 <b>Pulse (us)</b> 55.9 61.2 95.3 59.7 67.4	20 20 Type 5 Chirp Vidth (mtz) 19 19 19 19 19 19	3 Radar Wave Pulses per Burst 1 1 3 1 2	1355.0 <b>PBI-1 (us)</b> 1706.0 1410.0 1348.0 1993.0 1329.0	1270.0 PBI-2 (us) - - 1256.0 - 1368.0	PBI-3 (us) 1126.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0	75.0 98.8 <b>Pulse</b> <b>¥idth (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7	20 20 Type 5 Chirp idth (™rz) 19 19 19 19 19 19 19 19 19	3 Radar Wave Pulses per Burst 1 1 3 1 2 3 3	1355.0 PBT-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0	1270.0 PBI-2 (us) - - 1256.0 - 1368.0 1132.0	PBI-3 (us) 1126.0			
449668.0 593076.0 <b>Burst</b> Offset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 414217.0	75.0 98.8 <b>Pulse</b> <b>Vidth (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7 68.1	20 20 <b>Туре 5</b> <b>Сhirp fidth</b> (Тите) 19 19 19 19 19 19 19 19	3 Radar Wave Pulses per Burst 1 1 3 1 2 3 2 2	1355.0 PBI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1418.0	1270.0  PBI-2 (us)  -  -  1256.0  -  1368.0  1132.0  1020.0	PBI-3 (us) 1126.0			
449668.0           593076.0           593076.0           Burst Offset (us)           142388.0           287635.0           431135.0           577426.0           124308.0           268408.0           414217.0           557980.0	75.0 98.8 <b>Pulse</b> <b>Fidth (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7 68.1 82.4	20 20 <b>Type 5</b> <b>Chirp</b> <b>Vidth</b> ( <b>MHz</b> ) 19 19 19 19 19 19 19 19	3 Radar Wave Pulses per Burst 1 1 3 1 2 3 2 2 2	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1436.0 1418.0 1982.0	1270.0 PRI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0	PBI-3 (us) 1126.0 - 1126.0 - 1825.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 414217.0 557980.0 106115.0	75.0 98.8 <b>Pulse</b> <b>Fidth (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7 68.1 89.7 68.1 89.7	20 20 <b>Туре 5</b> Сhiгр vidth (Шнг) 19 19 19 19 19 19 19 19 19 19	3 Radar Wave Pulses per Bulses per 1 1 1 2 3 2 2 2 3 3	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1418.0 1982.0 1948.0	1270.0 PRI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0	PBI-3 (us) 1126.0 1126.0 - 1325.0 1346.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 414217.0 557980.0 106115.0 251672.0	75.0 98.8 <b>Fulse (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7 68.1 82.4 86.7 53.9	20 20 <b>Type 5</b> <b>Chirp</b> <b>fidth</b> ( <b>MFz</b> ) 19 19 19 19 19 19 19 19 19 19 19 19	3  Radar Wave  Pulses per Burst  1  1  2  3  2  2  3  1  1  1  3  1  1  1  1  1  1  1  1	1355.0 PBI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1436.0 1448.0 1982.0 1982.0	1270.0 PBI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0 1361.0 -	PBI-3 (us) 1126.0 1126.0 - 1325.0 1346.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 268408.0 414217.0 557980.0 106115.0 251672.0 396307.0	75.0         98.8         Pulse         #idth (us)         55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8	20 20 Type 5 Chirp idth (™rz) 19 19 19 19 19 19 19 19 19 19	3	1355.0 PBI-1 (us) 1706.0 1410.0 1348.0 1329.0 1436.0 1436.0 1438.0 1993.0 1438.0 1438.0 1448.0 1982.0 1982.0 1157.0	1270.0 PBI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0 1361.0 - 1369.0	PBI-3 (us) 1126.0 1825.0 1346.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 414217.0 557980.0 106115.0 251672.0 396307.0 538534.0	75.0 98.8 98.8 <b>Pulse</b> <b>Vidth (us)</b> 55.9 61.2 95.3 59.7 67.4 89.7 68.1 82.4 86.7 53.9 72.8 98.0	20 20 <b>Type 5</b> <b>Chirp</b> <b>idth</b> ( <b>m</b> rz) 19 19 19 19 19 19 19 19 19 19	Burst         1           1         1           2         3           2         3           1         2           3         1           2         3           1         3           1         3           1         1           3         1           2         3           1         2           3         3           2         3           3         1           2         3           3         3	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1436.0 1436.0 1448.0 1982.0 1982.0 1982.0 1157.0 1896.0	1270.0 PBI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0 1361.0 - 1369.0	PBI-3 (us) 1126.0 1825.0 1346.0			
449668.0 593076.0 <b>Burst</b> 0ffset (us) 142388.0 287635.0 431135.0 577426.0 124308.0 268408.0 414217.0 557980.0 106115.0 251672.0 396307.0 538534.0 88854.0	75.0         98.8         Pulse         Fidth (us)         55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8         98.0         64.8	20 20 20 Type 5 Chirp idth (mHz) 19 19 19 19 19 19 19 19 19 19	3	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1436.0 1436.0 1448.0 1982.0 1982.0 1982.0 1982.0 1982.0 1986.0 1157.0 1896.0 1118.0	1270.0 PBI-2 (us) - 1256.0 - 1368.0 1132.0 1020.0 1701.0 1361.0 - 1369.0	PRI-3 (us) 1126.0 1825.0 - 1346.0 - 1346.0 - 1715.0			
449668.0           593076.0           593076.0 <b>Burst Offset</b> 142388.0           287635.0           431135.0           577426.0           124308.0           268408.0           414217.0           557980.0           106115.0           251672.0           396307.0           538534.0           234038.0	75.0         98.8         Pulse         Fidth (us)         55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8         98.0         64.8         50.1	20 20 20 <b>Chirp</b> idth (mHz) 19 19 19 19 19 19 19 19 19 19 19 19 19	3	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1436.0 1448.0 1982.0 1448.0 1982.0 1982.0 1157.0 1896.0 1118.0 1282.0	1270.0  PRI-2 (us)	PRI-3 (us) 1126.0 1126.0 - 1325.0 - 1346.0 - 1346.0 - 1715.0 1715.0			
449668.0           593076.0           593076.0           593076.0           0           0           142388.0           287635.0           431135.0           577426.0           124308.0           268408.0           414217.0           557980.0           106115.0           251672.0           396307.0           538534.0           88854.0           234038.0           377657.0	75.0         98.8         Pulse         Fidth (us)         55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8         98.0         64.8         50.1         74.2	20 20 20 <b>Chirp</b> idth (mHz) 19 19 19 19 19 19 19 19 19 19 19 19 19	3	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1436.0 1436.0 1436.0 1448.0 1448.0 1448.0 1448.0 1448.0 1448.0 1418.0 1982.0 1157.0 1896.0 1118.0 1282.0 1906.0	1270.0  PRI-2 (us)	PRI-3 (us) 1126.0 - 1126.0 - 1325.0 - 1346.0 - 1346.0 - 1715.0 1715.0			
449668.0           593076.0           593076.0           6000000000000000000000000000000000000	75.0         98.8 <b>Pulse Fulse</b> 55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8         98.0         64.8         50.1         74.2         87.6	20 20 20 Type 5 Chirp (INTZ) 19 19 19 19 19 19 19 19 19 19	3  Radar Wave  Munber of Pulses per Bulses per 1 1 1 3 1 2 3 2 2 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 2 3 3 1 1 1 2 1 1 2 3 3 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1	1355.0 PRI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1436.0 1436.0 1436.0 1438.0 1982.0 1982.0 1157.0 1882.0 1157.0 1896.0 1118.0 1282.0 1118.0	1270.0  PRI-2 (us)	PRI-3 (us) 1126.0 - 1126.0 - 1325.0 - 1346.0 - 1346.0 - 1715.0 1715.0			
449668.0           593076.0           593076.0 <b>Burst Offset</b> 142388.0           287635.0           431135.0           577426.0           124308.0           268408.0           414217.0           557980.0           106115.0           251672.0           396307.0           538534.0           234038.0           377657.0           522136.0           70714.0	75.0         98.8 <b>Fulse</b> 55.9         61.2         95.3         59.7         67.4         89.7         68.1         82.4         86.7         53.9         72.8         98.0         64.8         50.1         74.2         87.6         78.9	20 20 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Burst         1           1         1           2         3           2         3           2         3           1         2           3         2           2         3           1         1           2         3           1         2           3         1           2         3           1         2           3         1           2         3           1         2           3         1           2         3           1         2           3         2           2         3           1         2           3         2	1355.0 PBI-1 (us) 1706.0 1410.0 1348.0 1993.0 1329.0 1436.0 1436.0 1436.0 1436.0 1436.0 1436.0 1436.0 1436.0 1448.0 1982.0 1982.0 1157.0 1896.0 1118.0 1282.0 1906.0 1181.0 1532.0	1270.0  PRI-2 (us)	PRI-3 (us) 1126.0 - 1126.0 - 1325.0 - 1346.0 - 1346.0 - 1715.0 1715.0			



			5 Radar Wave			
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
58796.0	71.9	17	2	1499.0	1688.0	-
219701.0	75.8	17	2	1429.0	1788.0	-
380527.0	90.5	17	3	1014.0	1199.0	1146.0
540051.0	94.2	17	3	1251.0	1893.0	1868.0
38949.0	94.3	17	3	1090.0	1508.0	1036.0
199890.0	75.2	17	2	1692.0	1495.0	-
361842.0	56.1	17	1	1280.0	-	-
523088.0	60.3	17	1	1446.0	-	-
19202.0	50.7	17	1	1530.0	-	-
179770.0	98.6	17	3	1029.0	1786.0	1474.0
341671.0	50.7	17	1	1850.0	-	-
501506.0	83.0	17	2	1969.0	1737.0	-
661831.0	93.9	17	3	1414.0	1533.0	1223.0
159833.0	87.7	17	3	1306.0	1642.0	1957.0
321164.0	80.7	17	2	1512.0	1673.0	-
481785.0	69.6	17	2	1599.0	1990.0	-
641669.0	96.2	17	3	1337.0	1338.0	1877.0
140170.0	86.4	17	3	1663.0	1200.0	1536.0
Burst Offset	Pulse Tidth (us)	Chirp Tidth			PRI-2 (us)	PRI-3 (us)
(us)	51.0	(ШНz) 16	Burst	1400.0	_	
319927.0 489771.0	78.9	16	2	1482.0	- 1598.0	_
<u> </u>		16	1	1313.0	-	_
661279.0 127430.0	54.2 85.7	16	3	1830.0	- 1119.0	1960.0
114190.U	00.1	110				1960.0
	62.8			1781.0	-	_
298886.0	62.8	16	1	1476.0	-	-
298886.0 469672.0	52.5	16 16	1	1476.0 1559.0	-	-
298886.0 469672.0 640405.0	52.5 55.1	16 16 16	1 1 1	1476.0 1559.0 1655.0		-
298886.0 469672.0 640405.0 106931.0	52.5 55.1 61.5	16 16 16 16	1 1 1 1 1	1476.0 1559.0 1655.0 1943.0		
298886.0 469672.0 640405.0 106931.0 277815.0	52.5 55.1 61.5 52.8	16 16 16 16 16	1 1 1 1 1 1	1476.0 1559.0 1655.0 1943.0 1546.0		- - - -
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0	52.5 55.1 61.5 52.8 90.4	16 16 16 16 16 16	1 1 1 1 1 1 3	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0	- - - - - 1397.0	- - - - 1109.0
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0 619488.0	52.5 55.1 61.5 52.8 90.4 55.6	16 16 16 16 16 16 16 16	1 1 1 1 1 3 1	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0 1517.0		- - - - 1109.0 -
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0 619488.0 86000.0	52.5 55.1 61.5 52.8 90.4 55.6 62.2	16 16 16 16 16 16 16 16 16	1 1 1 1 1 3 1 1 1 1	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0 1517.0 1136.0		
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0 619488.0 86000.0 256890.0	52.5 55.1 61.5 52.8 90.4 55.6 62.2 52.1	16 16 16 16 16 16 16 16 16 16	1 1 1 1 1 3 1 1 1 1 1	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0 1517.0 1136.0 1226.0	- - - - 1397.0 - - -	- -
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0 619488.0 86000.0 256890.0 426050.0	52.5 55.1 61.5 52.8 90.4 55.6 62.2 52.1 87.7	16 16 16 16 16 16 16 16 16 16 16	1 1 1 1 1 3 1 1 1 1 3 3	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0 1517.0 1136.0 1226.0 1277.0	- - - 1397.0 - - - 1485.0	- - 1333.0
298886.0 469672.0 640405.0 106931.0 277815.0 446809.0 619488.0 86000.0 256890.0	52.5 55.1 61.5 52.8 90.4 55.6 62.2 52.1	16 16 16 16 16 16 16 16 16 16	1 1 1 1 1 3 1 1 1 1 1	1476.0 1559.0 1655.0 1943.0 1546.0 1913.0 1517.0 1136.0 1226.0	- - - - 1397.0 - - -	- -



		Туре	5 Radar Wave	eform_21		
Burst Offset (us)	Pulse ♥idth (us)	Chirp Tidth (Mrz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
531121.0	80.1	11	2	1191.0	1746.0	-
754377.0	70.8	11	2	1619.0	1204.0	-
57393.0	51.0	11	1	1542.0	-	-
280819.0	65.4	11	1	1789.0	-	-
502949.0	92.2	11	3	1196.0	1060.0	1930.0
726054.0	83.6	11	3	1151.0	1357.0	1367.0
29865.0	57.7	11	1	1477.0	-	-
253031.0	81.6	11	2	1681.0	1074.0	-
475119.0	88.2	11	3	1933.0	1005.0	1980.0
700402.0	53.1	11	1	1496.0	-	-
2326.0	89.9	11	3	1975.0	1134.0	1266.0
225879.0	54.1	11	1	1358.0	-	-
448544.0	77.1	11	2	1428.0	1736.0	-
<b>1n</b> .	1		5 Radar Wave	eform_22	1	1
Burst Offset (us)	Pulse Width (us)	Chirp Tidth (MIZ)	Number of Pulses per Burst	PRI-1 (us)		PRI-3 (us)
794678.0	69.4	9	2	1320.0	1178.0	-
1060058.0	54.5	9	1	1052.0	-	-
233744.0	91.5	9	3	1411.0	1733.0	1537.0
497127.0	92.5	9	3	1565.0	1909.0	1341.0
761017.0	99.7	9	2	1051.0	1218.0	1865.0
1025440.0 201843.0	76.5 59.5	9	1	1422.0 1717.0	1814.0	_
465174.0	86.2	9	3	1319.0	1000.0	1344.0
730128.0	63.0	9	1	1780.0	_	-
991541.0	87.9	9	3	1610.0	1618.0	1548.0
168823.0	89.0	9	3	1946.0	1255.0	1609.0
1		Туре	5 Radar Wave	1		1
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (Mtz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
297622.0	82.8	15	2	1022.0	1131.0	-
478239.0	72.4	15	2	1421.0	1917.0	-
660637.0	65. 7	15	1	1856.0	-	-
93981.0	54.6	15	1	1543.0	-	-
274676.0	88.6	15	3	1011.0	1169.0	1614.0
455424.0	96.4	15	3	1527.0	1518.0	1127.0
638288.0	63.0	15	1	1854.0	-	-
71362.0	87.8	15	3	1544.0	1391.0	1318.0
252755.0	82.7	15	2	1073.0	1623.0	-
434588.0	60.8	15	1	1683.0	-	-
615934.0	50.5	15	1	1859.0	-	-
49074.0	98.9	15	3	1160.0	1591.0	1639.0
229603.0	95.1	15	3	1574.0	1898.0	1908.0
411839.0	71.0	15	2	1003.0	1395.0	-
500404 0					1-	-
593481.0 26770.0	58.8 95.3	15 15	3	1989.0 1394.0	1961.0	1841.0



### Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MHz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
255906.0	96.5	11	3	1184.0	1586.0	1350.0
480407.0	54.0	11	1	1001.0	-	-
702280.0	74.6	11	2	1651.0	1654.0	-
5568.0	99.4	11	3	1652.0	1939.0	2000.0
229094.0	65.3	11	1	1538.0	-	-
452636.0	57.3	11	1	1457.0	-	-
675184.0	75.8	11	2	1714.0	1071.0	-
898240.0	71.0	11	2	1006.0	1926.0	-
201464.0	51.1	11	1	1997.0	-	-
424195.0	70. 7	11	2	1994.0	1432.0	-
648356.0	59.6	11	1	1840.0	-	-
869478.0	88.1	11	3	1793.0	1336.0	1149.0
173645.0	68.8	11	2	1867.0	1728.0	-

# Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MHz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
286837.0	51.6	17	1	1743.0	-	-
446011.0	90. 7	17	3	1809.0	1085.0	1951.0
608744.0	67.1	17	2	1180.0	1242.0	-
105434.0	82.9	17	2	1767.0	1696.0	-
267153.0	62.0	17	1	1295.0	-	-
427834.0	82. 7	17	2	1121.0	1248.0	-
589011.0	69.8	17	2	1066.0	1231.0	-
85630.0	67.8	17	2	1919.0	1481.0	-
247058.0	53.1	17	1	1878.0	-	-
406387.0	93.1	17	3	1876.0	1595.0	1507.0
567493.0	91.8	17	3	1228.0	1956.0	1063.0
65666.0	90.1	17	3	1453.0	1783.0	1665.0
227175.0	52.1	17	1	1945.0	-	-
387619.0	71.5	17	2	1513.0	1754.0	-
550147.0	66.2	17	1	1292.0	-	-
46064.0	68.8	17	2	1042.0	1437.0	-
207586.0	55.7	17	1	1083.0	-	-
367420.0	96.5	17	3	1373.0	1069.0	1510.0

# Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Humber of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
953974.0	71.5	8	2	1262.0	1704.0	-
47207.0	90.8	8	3	1216.0	1807.0	1232.0
337734.0	81.2	8	2	1254.0	1153.0	-
628744.0	63.0	8	1	1347.0	-	-
918607.0	82.1	8	2	1088.0	1366.0	-
11490.0	88.4	8	3	1048.0	1450.0	1221.0
301487.0	88.6	8	3	1558.0	1608.0	1108.0
592125.0	73. 7	8	2	1680.0	1305.0	-
882508.0	75.4	8	2	1144.0	1748.0	-
1170751.0	96.6	8	3	1730.0	1974.0	1324.0



		Type 5				
Burst Offset (us)	Pulse Vidth (us)	Chirp Tidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
165858.0	94.8	15	3	1489.0	1260.0	1027.0
347794.0	53.5	15	1	1725.0	-	-
527849.0	67.8	15	2	1900.0	1839.0	-
708470.0	86.7	15	3	1550.0	1208.0	1372.0
143798.0	75.0	15	2	1561.0	1004.0	-
324868.0	68.9	15	2	1722.0	1316.0	-
505627.0	81.0	15	2	1782.0	1851.0	-
687372.0	70.2	15	2	1139.0	1703.0	-
121237.0	83.5	15	3	1070.0	1135.0	1785.0
303345.0	65.9	15	1	1084.0	-	-
483382.0	83.0	15	2	1649.0	1905.0	-
663246.0	88.3	15	3	1750.0	1711.0	1409.0
98938.0	89.0	15	3	1213.0	1279.0	1588.0
280493.0	77.5	15	2	1165.0	1195.0	-
460858.0	93.4	15	3	1415.0	1038.0	1463.0
644048.0	61.0	15	1	1311.0	-	-
		Туре 8	5 Radar Wave	eform_28		
Burst Offset (us)	Pulse Vidth (us)	Chirp Vidth (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
136694.0	82.9	6	2	1941.0	1229.0	-
460010.0	59.3	6	1	1116.0	-	-
783018.0	63.2	6	1	1281.0	-	-
1103467.0	85.9	6	3	1606.0	1719.0	1106.0
	59.6	6	1	1509.0	-	-
97077.0	100.0			1000.0		
97077.0 420070.0	52.1	6	1	1562.0	-	-
		6 6	1		- 1572.0	- 1362.0
420070.0	52.1		-	1562.0	 1572.0 1458.0	 1362.0 
420070.0 741291.0	52.1 95.4	6	3	1562.0 1810.0		
420070.0 741291.0 1064843.0	52.1 95.4 74.3	6 6 6	3 2	1562.0 1810.0 1629.0 1803.0	1458.0	-
420070.0 741291.0 1064843.0	52.1 95.4 74.3	6 6 6	3 2 3 5 Radar Wave	1562.0 1810.0 1629.0 1803.0 eform_29	1458.0	- 1988.0
420070.0 741291.0 1064843.0 57130.0 Burst Offset	52.1 95.4 74.3 88.2 Pulse	6 6 7 Type (	5 Radar Wave	1562.0 1810.0 1629.0 1803.0 eform_29	1458.0 1449.0	- 1988.0
420070.0 741291.0 1064843.0 57130.0 Burst Offset (us)	52.1 95.4 74.3 88.2 Pulse Vidth (us)	6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 2 3 5 Radar Wave Fulses per Burst	1562.0 1810.0 1629.0 1803.0 eform_29 PRI-1 (us)	1458.0 1449.0 PBI-2 (us)	- 1988. 0 PRI-3 (us)
420070.0 741291.0 1064843.0 57130.0 57130.0 Burst Offset (us) 341193.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>Fidth (us)</b> 97.3	6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 2 3 5 Radar Wave Fulses per Burst 3	1562.0 1810.0 1629.0 1803.0 eform_29 PBI-1 (us) 1613.0	1458.0 1449.0 PBI-2 (us) 1848.0	- 1988.0 PRI-3 (us) 1666.0
420070.0 741291.0 1064843.0 57130.0 57130.0 <b>Burst</b> <b>Offset</b> (us) 341193.0 631098.0	52.1 95.4 74.3 88.2 <b>Pulse Vidth (us)</b> 97.3 87.6	6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 2 3 5 Radar Wave Fulses per Burst 3 3 3	1562.0 1810.0 1629.0 1803.0 eform_29 PBI-1 (us) 1613.0 1907.0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0	- 1988.0 PRI-3 (us) 1666.0 1317.0
420070.0 741291.0 1064843.0 57130.0 57130.0 <b>Burst</b> <b>Offset</b> (us) 341193.0 631098.0 921002.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>Fidth (us)</b> 97.3 87.6 88.7	6 6 7 7 7 7 7 7 7 6 7 7 7 7 7 7 7 7 7 7	5 Radar Wave	1562.0 1810.0 1629.0 1803.0 <b>PBI-1 (us)</b> 1613.0 1907.0 1434.0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0	- 1988.0 PRI-3 (us) 1666.0 1317.0
420070.0 741291.0 1064843.0 57130.0 <b>Burst</b> <b>Offset</b> (us) 341193.0 631098.0 921002.0 15750.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>Vidth (us)</b> 97.3 87.6 88.7 58.5	6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 Radar Wave	1562.0 1810.0 1629.0 1803.0 eform_29 PBI-1 (us) 1613.0 1907.0 1434.0 1514.0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0 1983.0 -	- 1988.0 PRI-3 (us) 1666.0 1317.0 1424.0 -
420070.0 741291.0 1064843.0 57130.0 <b>57130.0</b> <b>8ur st</b> <b>0ffset</b> (us) 341193.0 631098.0 921002.0 15750.0 305864.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>Vidth (us)</b> 97.3 87.6 88.7 58.5 78.8	6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3       2       3       5 Radar Wave       Fulses per Burst       3       3       3       1       2	1562.0 1810.0 1629.0 1803.0 eform_29 PBI-1 (us) 1613.0 1907.0 1434.0 1514.0 1826.0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0 1983.0 - 1866.0	- 1988.0 PRI-3 (us) 1666.0 1317.0 1424.0
420070.0 741291.0 1064843.0 57130.0 57130.0 <b>Burst</b> Offset (us) 341193.0 631098.0 921002.0 15750.0 305864.0 595428.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>Vidth (us)</b> 97.3 87.6 88.7 58.5 58.5 78.8 94.4	6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3         2         3         5 Radar Wave         Fulses per Burst         3         3         1         2         3	1562. 0 1810. 0 1629. 0 1803. 0 eform_29 PRI-1 (us) 1613. 0 1907. 0 1434. 0 1514. 0 1826. 0 1811. 0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0 1983.0 - 1866.0 1246.0	- 1988.0 PRI-3 (us) 1666.0 1317.0 1424.0 1797.0
420070.0 741291.0 1064843.0 57130.0 57130.0 8 8 41193.0 631098.0 921002.0 15750.0 305864.0 595428.0 884866.0	52.1 95.4 74.3 88.2 <b>Pulse</b> <b>♥idth (us)</b> 97.3 87.6 88.7 58.5 78.8 94.4 88.4	6 6 7 7 7 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1	3         2         3         5 Radar Wave         Fulses per Burst         3         3         1         2         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3	1562.0 1810.0 1629.0 1803.0 eform_29 PBI-1 (us) 1613.0 1907.0 1434.0 1514.0 1826.0 1811.0 1475.0	1458.0 1449.0 <b>PBI-2 (us)</b> 1848.0 1695.0 1983.0 - 1866.0 1246.0	- 1988.0 PRI-3 (us) 1666.0 1317.0 1424.0 1797.0



	Radar Type 6 - Radar	Statistical Performance					
Trail #	1=Detection	Trail #	1=Detection				
	0=No 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 Pe	Detection Percentage (%) 100.0%						



Type 6 Radar Waveform_0									
Frequency List (Mz)	0	1	2	3	4				
0	5309	5386	5262	5718	5363				
5	5379	5547	5434	5588	5292				
10	5438	5500	5496	5413	5308				
15	5253	5713	5291	5272	5250				
20	5459	5568	5578	5426	5596				
25	5480	5285	5579	5724	5608				
30	5667	5502	5639	5338	5581				
35	5503	5478	5429	5449	5709				
40	5321	5366	5589	5517	5352				
45	5673	5694	5464	5397	5620				
50	5418	5543	5549	5390	5284				
55	5508	5414	5399	5259	5555				
60	5655	5719	5562	5697	5435				
65	5494	5497	5280	5611	5681				
70	5582	5604	5310	5354	5688				
75	5377	5491	5520	5704	5471				
80	5275	5514	5698	5342	5411				
85	5440	5666	5373	5488	5372				
90	5302	5437	5701	5509	5695				
95	5625	5590	5629	5684	5692				
Frequency	1	Type 6 Rada	1	1					
List (IHz)	0				-				
_	-	1	2	3	4				
0	5564	5625	5673	5404	5680				
0 5	5564 5421	5625 5569	5673 5509	5404 5276	5680 5499				
0 5 10	5564 5421 5272	5625 5569 5289	5673 5509 5537	5404 5276 5608	5680 5499 5329				
0 5 10 15	5564 5421 5272 5341	5625 5569 5289 5365	5673 5509 5537 5297	5404 5276 5608 5695	5680 5499 5329 5442				
0 5 10 15 20	5564 5421 5272 5341 5370	5625 5569 5289 5365 5606	5673 5509 5537 5297 5430	5404 5276 5608 5695 5551	5680 5499 5329 5442 5692				
0 5 10 15 20 25	5564 5421 5272 5341 5370 5545	5625 5569 5289 5365 5606 5683	5673 5509 5537 5297 5430 5486	5404 5276 5608 5695 5651 5613	5680 5499 5329 5442 5692 5291				
0 5 10 15 20 25 30	5564 5421 5272 5341 5370 5545 5594	5625 5569 5289 5365 5606 5683 5624	5673 5509 5537 5297 5430 5486 5717	5404 5276 5608 5695 5551 5613 5316	5680 5499 5329 5442 5692 5291 5380				
0 5 10 15 20 25 30 35	5564 5421 5272 5341 5370 5545 5594 5454	5625 5569 5289 5365 5606 5683 5624 5377	5673 5509 5537 5297 5430 5486 5717 5656	5404 5276 5608 5695 5551 5613 5316 5489	5680 5499 5329 5442 5692 5291 5380 5268				
0 5 10 15 20 25 30 35 40	5564 5421 5272 5341 5370 5545 5594 5454 5532	5625 5569 5289 5365 5606 5683 5683 5624 5377 5647	5673 5509 5537 5297 5430 5486 5717 5656 5346	5404 5276 5608 5695 5551 5613 5316 5489 5318	5680 5499 5329 5442 5692 5291 5380 5268 5600				
0 5 10 15 20 25 30 35 40 45	5564 5421 5272 5341 5370 5545 5594 5454 5532 5410	5625 5569 5289 5365 5606 5683 5624 5377 5647 5251	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5484	5404 5276 5608 5695 5551 5613 5316 5489 5318 5340	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573				
0 5 10 15 20 25 30 35 40 45 50	5564 5421 5272 5341 5370 5545 5594 5454 5454 5532 5410 5671	5625 5569 5289 5365 5606 5683 5624 5377 5647 5251 5507	5673 5509 5537 5297 5430 5486 5717 5656 5346 5484 5484 5366	5404 5276 5608 5695 5551 5613 5316 5489 5318 5340 5493	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5578				
0 5 10 15 20 25 30 35 40 45 50 55	5564           5421           5272           5341           5370           5545           5594           5454           5532           5410           5671           5713	5625 5569 5289 5365 5606 5683 5624 5377 5647 5251 5507 5698	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5346 5346 5366 5366 5708	5404 5276 5608 5695 5551 5613 5316 5489 5318 5318 5340 5493 5493	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5578 5555				
0 5 10 15 20 25 30 35 40 45 50 55 60	5564 5421 5272 5341 5370 5545 5594 5454 5532 5410 5671 5671 5713 5500	5625 5569 5289 5365 5606 5683 5624 5377 5647 5251 5507 5698 5487	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5484 5366 5366 5708 5642	5404 5276 5608 5695 5551 5613 5316 5316 5318 5340 5340 5493 5388 5388	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5573 5578 5555 5288				
0 5 10 15 20 25 30 35 40 45 50 55 60 65	5564           5421           5272           5341           5370           5545           5594           5454           5532           5410           5671           5713           55866	5625 5569 5289 5365 5606 5683 5624 5377 5624 5377 5647 5251 5507 5698 5487 5487 5258	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5484 5366 5708 5642 5645	5404 5276 5608 5695 5651 5613 5316 5489 5318 5340 5493 5388 5542 5542 5300	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5578 5555 5288 5288 5449				
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70	5564           5421           5272           5341           5370           5545           5594           5454           5632           5410           5671           5713           5600           5697	5625           5569           5289           5365           5606           5683           5624           5377           5647           5251           5507           5698           5487           5258           5684	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5346 5366 5366 5708 5642 5645 5645 5645	5404 5276 5608 5695 5551 5613 5316 5489 5318 5340 5493 5388 5542 5388 5542 5300 5483	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5578 5555 5288 5449 5269				
0 5 10 15 20 25 30 35 40 45 55 60 65 70 75	5564           5421           5272           5341           5370           5545           5594           5454           5532           5410           5671           5713           5586           5686           5597           5701	5625           5569           5289           5365           5606           5683           5624           5377           5647           5251           5507           5698           5487           5258           5684           5333	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5484 5366 5708 5642 5642 5645 5431 5326	5404 5276 5608 5695 5551 5613 5316 5316 53489 5318 5340 5493 5388 5542 5388 5542 5300 5483 55709	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5578 5555 5288 5449 5269 5269 5269				
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	5564           5421           5272           5341           5370           5545           5594           5454           5532           5410           5671           5670           5686           5697           5701           5301	5625           5569           5289           5365           5606           5683           5624           5377           5647           5251           5507           5698           5487           5258           5684           5333	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5346 5346 5366 5708 5642 5642 5642 5645 5645 5431 5326 5326	5404 5276 5608 5695 5651 5613 5316 5489 5318 5340 5493 5340 5493 5388 5542 5300 5483 5300 5483 5709 5305	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5573 5573 5555 5288 5449 5269 5601 5506				
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85	5564           5421           5272           5341           5370           5545           5594           5454           5632           5410           5671           5670           5686           5597           5701           5301           5720	5625           5569           5289           5365           5606           5683           5624           5377           5647           5251           5607           5698           5487           5258           5684           5333           5393           5491	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5346 5366 5366 5708 5642 5642 5645 5645 5645 5645 5645 5645	5404 5276 5608 5695 5551 5613 5316 5489 5318 5340 5493 5340 5493 5388 5542 5300 5483 5300 5483 5542 5300 5483 5300	5680 5499 5329 5442 5692 5291 5380 5268 5268 5560 5573 5573 5578 5555 5288 5449 5449 5269 5601 5506 5506 5506				
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	5564           5421           5272           5341           5370           5545           5594           5454           5532           5410           5671           5670           5686           5697           5701           5301	5625           5569           5289           5365           5606           5683           5624           5377           5647           5251           5507           5698           5487           5258           5684           5333	5673 5509 5537 5297 5430 5486 5717 5656 5346 5346 5346 5346 5366 5708 5642 5642 5642 5645 5645 5431 5326 5326	5404 5276 5608 5695 5651 5613 5316 5489 5318 5340 5493 5340 5493 5388 5542 5300 5483 5300 5483 5709 5305	5680 5499 5329 5442 5692 5291 5380 5268 5600 5573 5573 5573 5555 5288 5449 5269 5601 5506				



Type 6 Radar Waveform_2									
Frequency List (MRz)	0	1	2	3	4				
0	5344	5389	5609	5565	5425				
5	5463	5591	5584	5439	5328				
10	5678	5553	5675	5350	5332				
15	5492	5400	5265	5634	5378				
20	5473	5547	5519	5524	5580				
25	5397	5314	5590	5647	5430				
30	5483	5581	5457	5586	5545				
35	5270	5431	5403	5679	5615				
40	5488	5489	5315	5602	5549				
45	5683	5468	5304	5371	5594				
50	5274	5722	5596	5664	5340				
55	5291	5667	5316	5527	5719				
60	5517	5720	5445	5319	5585				
65	5635	5672	5477	5656	5578				
70	5521	5583	5309	5280	5459				
75	5703	5670	5356	5469	5690				
80	5614	5557	5460	5694	5269				
85	5429	5601	5365	5698	5685				
90	5294	5343	5384	5311	5541				
95	5558	5357	5619	5285	5518				
	1	Type 6 Rada		1					
Frequency	1		1	1					
List (MHz)	0	1	2	3	4				
0	5599	5628	5545	5251	5267				
5	5505	5516	5659	5535	5609				
10	5439	5716	5523	5371	5420				
15	5619				0.20				
-		5503	5310	5351	5386				
20	5639	5488	5511	5351 5497	5386 5724				
20 25	5639 5517	5488 5694	5511 5681	5351 5497 5472	5386 5724 5372				
20 25 30	5639 5517 5538	5488 5694 5672	5511 5681 5717	5351 5497 5472 5406	5386 5724 5372 5658				
20 25 30 35	5639 5517	5488 5694	5511 5681 5717 5584	5351 5497 5472 5406 5317	5386 5724 5372 5658 5518				
20 25 30 35 40	5639 5517 5538 5636 5320	5488 5694 5672	5511 5681 5717	5351 5497 5472 5406 5317 5409	5386 5724 5372 5658				
20 25 30 35	5639 5517 5538 5636	5488 5694 5672 5541	5511 5681 5717 5584	5351 5497 5472 5406 5317	5386 5724 5372 5658 5518				
20 25 30 35 40 45 50	5639 5517 5538 5636 5320 5432 5450	5488 5694 5672 5541 5426	5511 5681 5717 5584 5254	5351 5497 5472 5406 5317 5409 5260 5487	5386 5724 5372 5658 5518 5531				
20 25 30 35 40 45	5639 5517 5538 5636 5320 5432	5488 5694 5672 5541 5426 5388	5511 5681 5717 5584 5254 5429	5351 5497 5472 5406 5317 5409 5260	5386 5724 5372 5658 5518 5531 5470				
20 25 30 35 40 45 50	5639 5517 5538 5636 5320 5432 5450	5488 5694 5672 5541 5426 5388 5298	5511 5681 5717 5584 5254 5429 5307	5351 5497 5472 5406 5317 5409 5260 5487	5386 5724 5372 5658 5518 5531 5470 5284				
20 25 30 35 40 45 50 55	5639 5517 5538 5636 5320 5432 5450 5479	5488 5694 5672 5541 5426 5388 5298 5298	5511 5681 5717 5584 5254 5429 5307 5506 5391 5666	5351 5497 5472 5406 5317 5409 5260 5487 5690	5386 5724 5372 5658 5518 5531 5470 5284 5646				
20 25 30 35 40 45 50 55 60	5639 5517 5538 5636 5320 5432 5432 5450 5479 5410	5488 5694 5672 5541 5426 5388 5298 5621 5621 5723	5511 5681 5717 5584 5254 5429 5307 5506 5391	5351 5497 5472 5406 5317 5409 5260 5487 5690 5312	5386 5724 5372 5658 5518 5531 5470 5284 5646 5708				
20 25 30 35 40 45 50 55 60 65	5639         5517         5538         5636         5320         5432         5450         5479         5410         5687	5488 5694 5672 5541 5426 5388 5298 5621 5723 5451	5511 5681 5717 5584 5254 5429 5307 5506 5391 5666	5351 5497 5472 5406 5317 5409 5260 5487 5690 5312 5604	5386 5724 5372 5658 5518 5531 5470 5284 5646 5708 5435				
20 25 30 35 40 45 50 55 60 65 70	5639         5517         5538         5636         5320         5432         5450         5479         5410         5687         5662	5488 5694 5672 5541 5426 5388 5298 5621 5621 5723 5451 5542	5511 5681 5717 5584 5254 5429 5307 5506 5391 5666 5476	5351 5497 5472 5406 5317 5409 5260 5487 5690 5312 5604 5515	5386 5724 5372 5658 5518 5531 5470 5284 5646 5708 5435 5435				
20 25 30 35 40 45 50 55 60 65 70 75	5639         5517         5538         5636         5320         5432         5450         5479         5410         5687         5662         5561	5488 5694 5672 5541 5426 5388 5298 5621 5723 5451 5542 5338	5511 5681 5717 5584 5254 5429 5307 5506 5391 5666 5476 5424	5351 5497 5472 5406 5317 5409 5260 5487 5690 5312 5690 5312 5604 5515 5282	5386 5724 5372 5658 5518 5531 5531 5470 5284 5646 5708 5435 5671 5644				
20 25 30 35 40 45 50 55 60 65 70 75 80	5639         5517         5538         5636         5320         5432         5450         5479         5410         5687         5662         5561         5504	5488 5694 5672 5541 5426 5388 5298 5621 5723 5451 5542 5338 5338	5511 5681 5717 5584 5254 5429 5307 5506 5391 5666 5476 5624 5318	5351 5497 5472 5406 5317 5409 5260 5487 5690 5312 5604 5515 5282 5553	5386 5724 5372 5658 5518 5531 5470 5284 5646 5708 5435 5645 5644 5644 5399				



Type 6 Radar Waveform_4									
Frequency List (MHz)	0	1	2	3	4				
0	5379	5392	5481	5315	5487				
5	5644	5538	5259	5668	5267				
10	5443	5703	5282	5621	5508				
15	5271	5606	5258	5543	5297				
20	5708	5429	5600	5470	5673				
25	5720	5323	5715	5514	5358				
30	5398	5491	5604	5700	5349				
35	5337	5262	5328	5357	5403				
40	5364	5494	5406	5363	5412				
45	5471	5313	5523	5346	5626				
50	5396	5688	5667	5575	5696				
55	5661	5300	5432	5555	5692				
60	5477	5513	5533	5647	5519				
65	5343	5562	5287	5652	5453				
70	5411	5511	5596	5658	5338				
75	5594	5345	5641	5441	5407				
80	5584	5388	5510	5518	5450				
85	5611	5312	5493	5683	5679				
90	5391	5254	5350	5314	5409				
95	5469	5623	5500	5506	5532				
+	1	Type 6 Rada							
Frequency List (MHz)	0	1	2	3	4				
0	5537	5631	5417	5476	5329				
5	5686	5463	5334	5356	5571				
10	5374	5492	5000	5341	5413				
15			5323		10410				
	5596	5301	5323 5709	5303	5260				
20	5596 5305								
20 25	-	5301	5709	5303	5260				
-	5305	5301 5399	5709 5467	5303 5592	5260 5443				
25	5305 5622	5301 5399 5525	5709 5467 5448	5303 5592 5524	5260 5443 5274				
25 30	5305 5622 5556 5424	5301 5399 5525 5722 5364	5709 5467 5448 5355 5440	5303 5592 5524 5530	5260 5443 5274 5643				
25 30 35	5305 5622 5556 5424 5717	5301 5399 5525 5722 5364 5671	5709 5467 5448 5355	5303 5592 5524 5530 5705 5302	5260 5443 5274 5643 5512				
25 30 35 40	5305 5622 5556 5424	5301 5399 5525 5722 5364	5709 5467 5448 5355 5440 5486	5303 5592 5524 5530 5705	5260 5443 5274 5643 5512 5259				
25 30 35 40 45	5305 5622 5556 5424 5717 5403 5366	5301 5399 5525 5722 5364 5671 5292 5313	5709 5467 5448 5355 5440 5486 5392 5600	5303 5592 5524 5530 5705 5302 5554 5327	5260 5443 5274 5643 5512 5259 5545 5400				
25 30 35 40 45 50	5305 5622 5556 5424 5717 5403 5366 5485	5301 5399 5525 5722 5364 5671 5292 5313 5511	5709 5467 5448 5355 5440 5486 5392 5600 5550	5303 5592 5524 5530 5705 5302 5554 5327 5380	5260 5443 5274 5643 5512 5259 5545				
25 30 35 40 45 50 55	5305 5622 5556 5424 5717 5403 5366	5301 5399 5525 5722 5364 5671 5292 5313	5709 5467 5448 5355 5440 5486 5392 5600	5303 5592 5524 5530 5705 5302 5554 5327	5260 5443 5274 5643 5512 5259 5545 5400 5529				
25 30 35 40 45 50 55 60	5305 5622 5556 5424 5717 5403 5366 5485 5485 5411	5301 5399 5525 5722 5364 5671 5292 5313 5511 5362	5709 5467 5448 5355 5440 5486 5392 5600 5550 5660 56632 5618	5303 5592 5524 5530 5705 5302 5554 5327 5380 5332	5260 5443 5274 5643 5512 5259 5545 5400 5529 5529 5529				
25 30 35 40 45 50 55 60 65	5305 5622 5556 5424 5717 5403 5366 5485 5485 5411 5377	5301 5399 5525 5722 5364 5671 5292 5313 5511 5362 5387	5709 5467 5448 5355 5440 5486 5392 5600 5550 5632	5303 5592 5524 5530 5705 5302 5302 53554 5327 5380 5332 5332	5260 5443 5274 5643 5512 5259 5545 5400 5529 5265 5336				
25 30 35 40 45 50 55 60 65 70	5305 5622 5556 5424 5717 5403 5366 5485 5485 5485 5411 5377 5482	5301 5399 5525 5722 5364 5671 5292 5313 5511 5362 5387 5683	5709 5467 5448 5355 5440 5486 5392 5600 5550 5632 5632 5518 5351	5303 5592 5524 5530 5705 5302 5554 5327 5380 5332 5332 5520 5613	5260 5443 5274 5643 5512 5259 5545 5400 5529 5265 5336 5336				
25 30 35 40 45 50 55 60 65 70 75	5305 5622 5556 5424 5717 5403 5366 5485 5411 5377 5482 5482 5359	5301 5399 5525 5722 5364 5671 5292 5313 5511 5362 5387 5683 5683	5709 5467 5448 5355 5440 5486 5392 5600 5550 5632 5518 5518 5351 5415 5415	5303 5592 5524 5530 5705 5302 5554 5327 5380 5332 5332 5520 5613 5680	5260 5443 5274 5643 5512 5259 5545 5400 5529 5265 5336 5336 5365 5365				
25 30 35 40 45 50 55 60 65 60 65 70 75 80	5305 5622 5424 5717 5403 5366 5485 5411 5377 5482 5359 5480	5301 5399 5525 5722 5364 5671 5292 5313 5511 5362 5387 5683 5683 5683 5638	5709 5467 5448 5355 5440 5486 5392 5600 5550 5650 5652 5632 5518 5351 5351	5303 5592 5524 5530 5705 5302 5554 5327 5380 5332 5532 5532 5520 5613 5680 5633	5260 5443 5274 5643 5512 5259 5545 5400 5529 5265 5336 5336 5336 5580 5580				



	-	Type 6 Rada	Waveform_	6	
Frequency List (IIHz)	0	1	2	3	4
0	5317	5492	5353	5637	5549
5	5253	5485	5409	5519	5303
10	5683	5281	5364	5536	5434
15	5587	5428	5715	5348	5452
20	5313	5468	5408	5681	5416
25	5413	5474	5651	5628	5308
30	5695	5611	5312	5270	5417
35	5622	5503	5531	5501	5665
40	5631	5510	5666	5402	5400
45	5599	5372	5506	5419	5675
50	5476	5451	5574	5334	5397
55	5471	5483	5601	5559	5461
60	5430	5322	5694	5441	5466
65	5537	5431	5719	5561	5643
70	5528	5624	5515	5529	5363
75	5539	5352	5361	5711	5482
80	5544	5568	5635	5356	5310
85	5365	5411	5351	5455	5632
90	5330	5505	5350	5422	5522
95	5318	5585	5641	5690	5669
	-	Turne C De dev		-	
	-	Type 6 Rada	Waveform_	/	-
Frequency List (MHz)	0		2	3	4
Frequency List (MHz) O	1				<b>4</b> 5391
	0	1	2	3	
0	<b>0</b> 5572	<b>1</b> 5256	<b>2</b> 5289	<b>3</b> 5323	5391
0 5	<b>0</b> 5572 5295	1 5256 5410	<b>2</b> 5289 5484	<b>3</b> 5323 5585	5391 5510
0 5 10 15 20	0 5572 5295 5614	1 5256 5410 5545	<b>2</b> 5289 5484 5405	<b>3</b> 5323 5585 5455 5266 5389	5391 5510 5675
0 5 10 15 20 25	0 5572 5295 5614 5655 5634 5634	1 5256 5410 5545 5343 5349 5282	2 5289 5484 5405 5393 5673 5257	<b>3</b> 5323 5585 5455 5266 5389 5342	5391 5510 5675 5699 5301 5262
0 5 10 15 20 25 30	0           5572           5295           5614           5555           5634           5326           5597	1           5256           5410           5545           5343           5349           5282           5269	<b>2</b> 5289 5484 5405 5393 5673 5257 5485	<b>3</b> 5323 5585 5455 5266 5389 5342 5569	5391 5510 5675 5699 5301 5262 5442
0 5 10 15 20 25 30 35	0 5572 5295 5614 5655 5634 5634	1 5256 5410 5545 5343 5349 5282	2 5289 5484 5405 5393 5673 5257	<b>3</b> 5323 5585 5455 5266 5389 5342	5391 5510 5675 5699 5301 5262
0 5 10 15 20 25 30 35 40	0           5572           5295           5614           5555           5634           5326           5597	1           5256           5410           5545           5343           5349           5282           5269	<b>2</b> 5289 5484 5405 5393 5673 5257 5485	<b>3</b> 5323 5585 5455 5266 5389 5342 5569	5391 5510 5675 5699 5301 5262 5442
0 5 10 15 20 25 30 35 40 45	0           5572           5295           5614           5555           5634           5326           5597           5642           5653           5654	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5528	<b>3</b> 5323 5585 5455 5266 5389 5342 5569 5446 5352 5679	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502
0 5 10 15 20 25 30 35 40 45 50	0           5572           5295           5614           5555           5634           5326           5597           5642           5653           5563           5663	1           5256           5410           5545           5343           5349           5269           5622           5397           5472           5632	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341	<b>3</b> 5323 5585 5455 5266 5389 5342 5569 5446 5352 5679 5679	5391 5510 5675 5699 5301 5262 5442 5274 5274 5720 5502 5437
0 5 10 15 20 25 30 35 40 45 50 55	0           5572           5295           5614           5555           5634           5326           5597           5642           5563           5564           56316	1           5256           5410           5545           5343           5349           5282           5269           5397           5472           5632           5378	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5485 5297 5528 5465 5341 5477	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         5669         5352         5679         5659	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5595
0 5 10 15 20 25 30 35 40 45 50 55 60	0           5572           5295           5614           5555           5634           5326           5597           5642           5653           5564           5316           5316	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472           5632           5378	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5477 5267	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         5659         5590         5412	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5595 5360
0 5 10 15 20 25 30 35 40 45 50 55 60 60 65	0           5572           5295           5614           5555           5634           5296           5634           5597           5642           5663           5564           5663           5316           5380	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472           5632           5378           5526           5526	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5465 5341 5477 5267 5300	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         5659         5590         5412         5600	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5502 5437 5505 5360 5360 5707
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70	0           5572           5295           5614           5555           5634           5326           5597           5642           5563           5564           5316           5364           5364           5316           5364	1           5256           5410           5545           5343           5349           5282           5269           5397           5472           5632           5378           5526           5378           5526           5658           5717	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5477 5267 5300 5498	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         5659         5590         5412         5600         5321	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5595 5360 5707 5384
0 5 10 15 20 25 30 35 40 45 55 60 65 70 75	0           5572           5295           5614           5555           5634           5326           5697           5642           5653           5663           5663           5364	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472           5632           5378           5526           5658           5717           5692	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5477 5267 5300 5498 5522	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         5590         5412         5600         5321         5495	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5595 5360 5707 5384 5708
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	0           5572           5295           5614           5555           5634           5297           5642           5663           5663           5316           5380           5518           5631	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472           5632           5378           55266           5658           5717           5692           5551	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5477 5267 5300 5498 5522 5688	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         56590         5412         5600         5321         5495         5682	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5502 5437 5595 5360 5707 5384 5708 5374
0 5 10 15 20 25 30 35 40 45 55 50 55 55 60 65 70 75 80 85	0           5572           5295           5614           5555           5634           5326           5597           5642           5653           5564           5364           5515           5631           5614	1           5256           5410           5545           5343           5349           5282           5269           5397           5472           5632           5378           5526           5378           5526           5658           5717           5692           5551           5694	2         5289         5484         5405         5393         5673         5257         5485         5297         5528         5465         5341         5477         5267         5341         5477         5267         5300         5498         5522         5688         5409	3         5323         5585         5455         5266         5389         5342         5669         5352         5679         5590         5412         5600         5321         5682         5682	5391 5510 5675 5699 5301 5262 5442 5274 5720 5502 5437 5595 5360 5707 5384 5708 5374 5596
0 5 10 15 20 25 30 35 40 45 50 55 60 65 60 65 70 75 80	0           5572           5295           5614           5555           5634           5297           5642           5663           5663           5316           5380           5518           5631	1           5256           5410           5545           5343           5349           5282           5269           5622           5397           5472           5632           5378           55266           5658           5717           5692           5551	2 5289 5484 5405 5393 5673 5257 5485 5297 5528 5465 5341 5477 5267 5300 5498 5522 5688	3         5323         5585         5455         5266         5389         5342         5569         5446         5352         5679         56590         5412         5600         5321         5495         5682	5391 5510 5675 5699 5301 5262 5442 5274 5274 5720 5502 5437 5502 5437 5595 5360 5707 5384 5708 5374



Type 6 Radar Waveform_8								
Frequency List (MHz)	0	1	2	3	4			
0	5352	5495	5700	5484	5611			
5	5434	5432	5559	5273	5717			
10	5545	5431	5446	5451	5476			
15	5288	5682	5341	5458	5707			
20	5703	5387	5287	5362	5567			
25	5275	5485	5361	5376	5304			
30	5486	5701	5603	5343	5640			
35	5684	5713	5568	5593	5556			
40	5285	5357	5591	5407	5491			
45	5457	5332	5328	5622	5525			
50	5380	5553	5374	5358	5663			
55	5372	5391	5506	5672	5448			
60	5719	5309	5455	5561	5329			
65	5694	5570	5627	5294	5693			
70	5521	5702	5668	5504	5673			
75	5299	5605	5397	5316	5532			
80	5271	5688	5524	5609	5659			
85	5460	5653	5348	5286	5614			
90	5699	5492	5543	5474	5383			
95	5478	5606	5406	5562	5308			
<u>.</u>		Type 6 Radaı	Waveform_	9	1			
Frequency List (MHz)	0	1	2	3	4			
0	5510	5259	5636	5645	5453			
5	5476	5357	5634	5436	5546			
10	5379	5695	5487	5549	5497			
15	5376	5334	5386	5650	5715			
20	5394	5328	5279	5335	5455			
25	5602	5688	5562	5410	5443			
30	5472	5658	5343	5495	5460			
35	5348	5426	E 4.04	50.74	5470			
		0.120	5461	5271	5410			
40	5599	5440	5461 5529	5271 5550	5470 5488			
40	5599	5440	5529	5550	5488			
40 45	5599 5289	5440 5312	5529 5411	5550 5583	5488 5481			
40 45 50	5599 5289 5617	5440 5312 5482	5529 5411 5556	5550 5583 5604	5488 5481 5463			
40 45 50 55	5599 5289 5617 5656	5440 5312 5482 5607	5529 5411 5556 5560	5550 5583 5604 5723	5488 5481 5463 5491			
40 45 50 55 60	5599 5289 5617 5656 5419	5440 5312 5482 5607 5373	5529 5411 5556 5560 5450	5550 5583 5604 5723 5254	5488 5481 5463 5491 5287			
40 45 50 55 60 65	5599 5289 5617 5656 5419 5401	5440 5312 5482 5607 5373 5384	5529 5411 5556 5560 5450 5278	5550 5583 5604 5723 5254 5255	5488 5481 5463 5491 5287 5435			
40 45 50 55 60 65 70	5599 5289 5617 5656 5419 5401 5462	5440 5312 5482 5607 5373 5384 5430	5529 5411 5556 5560 5450 5278 5366	5550 5583 5604 5723 5254 5255 5679	5488 5481 5463 5491 5287 5435 5621			
40 45 50 55 60 65 70 75	5599 5289 5617 5656 5419 5401 5462 5454	5440 5312 5482 5607 5373 5384 5430 5669	5529 5411 5556 5560 5450 5278 5366 5416	5550 5583 5604 5723 5254 5255 5679 5637	5488 5481 5463 5491 5287 5435 5621 5624			
40 45 50 55 60 65 70 75 80	5599 5289 5617 5656 5419 5401 5462 5462 5454 5704	5440 5312 5482 5607 5373 5384 5430 5669 5654	5529 5411 5556 5560 5450 5278 5366 5416 5551	5550 5583 5604 5723 5254 5255 5679 5637 5449	5488 5481 5463 5491 5287 5435 5621 5624 5561			



Type 6 Radar Waveform_10								
Frequency List (MHz)	0	1	2	3	4			
0	5290	5498	5572	5331	5673			
5	5518	5379	5709	5599	5278			
10	5310	5484	5625	5269	5367			
15	5364	5652	5431	5723	5560			
20	5368	5308	5721	5454	5416			
25	5666	5444	5485	5361	5615			
30	5558	5280	5487	5517	5257			
35	5424	5384	5438	5620	5370			
40	5315	5693	5670	5494	5641			
45	5534	5504	5358	5655	5552			
50	5479	5273	5677	5314	5688			
55	5293	5405	5296	5594	5317			
60	5347	5585	5702	5669	5645			
65	5708	5535	5665	5624	5303			
70	5375	5509	5275	5635	5328			
75	5253	5705	5628	5442	5526			
80	5283	5305	5457	5492	5465			
85	5577	5366	5616	5626	5634			
90	5664	5687	5584	5448	5274			
95	5467	5612	5580	5353	5649			
- I	1	ype 6 Radar	Waveform_1	11				
Frequency								
List (IHz)	0	1	2	3	4			
List (IDHz) 0	<b>0</b> 5545	1 5262	<b>2</b> 5508	<b>3</b> 5395	<b>4</b> 5515			
List (IHz)								
List (IDHz) O	5545	5262	5508	5395	5515			
List (MDHz) 0 5	5545 5560	5262 5304	5508 5309	5395 5665	5515 5485			
List (MHz) 0 5 10	5545 5560 5716	5262 5304 5273	5508 5309 5666	5395 5665 5464	5515 5485 5539			
List (MDHz) 0 5 10 15	5545 5560 5716 5455	5262 5304 5273 5491	5508 5309 5666 5658	5395 5665 5464 5476	5515 5485 5539 5559			
List (MDHz) 0 5 10 15 20	5545 5560 5716 5455 5634	5262 5304 5273 5491 5629	5508 5309 5666 5658 5307	5395 5665 5464 5476 5360	5515 5485 5539 5559 5281			
List (MDHz) 0 5 10 15 20 25	5545 5560 5716 5455 5634 5609	5262 5304 5273 5491 5629 5403	5508 5309 5666 5658 5307 5619	5395 5665 5464 5476 5360 5295	5515 5485 5539 5559 5281 5478			
List (MDHz) 0 5 10 15 20 25 30	5545 5560 5716 5455 5634 5609 5527	5262 5304 5273 5491 5629 5403 5250	5508 5309 5666 5658 5307 5619 5572	5395 5665 5464 5476 5360 5295 5298	5515 5485 5539 5559 5281 5478 5421			
List (MDHz) 0 5 10 15 20 25 30 35	5545 5560 5716 5455 5634 5609 5527 5529	5262 5304 5273 5491 5629 5403 5250 5250	5508 5309 5666 5658 5307 5619 5572 5528	5395 5665 5464 5476 5360 5295 5298 5674	5515 5485 5539 5559 5281 5478 5421 5374			
List (MDHz) 0 5 10 15 20 25 30 35 40	5545 5560 5716 5455 5634 5609 5527 5529 5703	5262 5304 5273 5491 5629 5403 5250 5608 5308	5508 5309 5666 5658 5307 5619 5572 5528 5555	5395 5665 5464 5476 5360 5295 5298 5674 5482	5515 5485 5539 5559 5281 5478 5421 5374 5525			
List (MDHz) 0 5 10 15 20 25 30 35 40 45	5545 5560 5716 5455 5634 5609 5527 5529 5529 5703 5650	5262 5304 5273 5491 5629 5403 5250 5250 5608 5308 5308	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699	5395 5665 5464 5360 5295 5298 5674 5482 5587	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294			
List (MDHz) 0 5 10 15 20 25 30 35 40 45 50	5545 5560 5716 5455 5634 5609 5527 5529 5703 5650 5650 5709	5262 5304 5273 5491 5629 5403 5250 5608 5308 5577 5336	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699 5706	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302			
List (MOHz) 0 5 10 15 20 25 30 35 30 35 40 45 50 55	5545 5560 5716 5455 5634 5609 5527 5529 5703 5650 5709 5398	5262 5304 5273 5491 5629 5403 5250 5608 5308 5308 5577 5336 5461	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699 5706 5631	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641 5504	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302 5507			
List (MOHz) 0 5 10 15 20 25 30 35 30 35 40 45 50 55 60	5545 5560 5716 5455 5634 5609 5527 5529 5703 5650 5703 5650 5709 5398 5264	5262 5304 5273 5491 5629 5403 5250 5608 5308 5577 5336 5461 5534	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699 5706 5631 5305	5395 5665 5464 5376 5360 5295 5298 5674 5482 5587 5641 5504 5504	5515 5485 5539 5281 5478 5421 5374 5525 5294 5302 5507 5715			
List (MDHz) 0 5 10 15 20 25 30 35 35 40 45 50 55 60 65	5545           5560           5716           5455           5634           5609           5527           5529           5703           5650           5709           5398           5264           5293	5262 5304 5273 5491 5629 5403 5250 5608 5308 5508 5308 5577 5336 5461 5534 5534 5511	5508 5309 5666 5658 5307 5619 5572 5528 5555 5655 5699 5706 5631 5305 5305	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641 5584 5426 5426 5405	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302 5507 5715 5477			
List (MOHz) 0 5 10 15 20 25 30 35 30 35 40 45 50 55 60 65 70	5545           5560           5716           5455           5634           5609           5527           5529           5703           5650           5709           5398           5264           5293           5511	5262 5304 5273 5491 5629 5403 5250 5608 5308 5308 5308 5308 5308 5308 5308 53	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699 5706 5631 5305 5651 5651 5724	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641 5504 5504 5426 5705 5627	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302 5507 5302 5507 5477 5477 5621			
List (MOHz) 0 5 10 15 20 25 30 35 30 35 40 45 50 55 60 65 70 75	5545           5560           5716           5455           5634           5609           5527           5529           5703           5650           5703           5650           5703           5294           5293           5264           5293           5511           5334	5262 5304 5273 5491 5629 5403 5250 5608 5308 5577 5336 5577 5336 5534 5534 5534 55311 5607 5292	5508 5309 5666 5658 5307 5619 5572 5528 5555 5699 5706 5631 5305 5631 5305 5651 5724 5724 5418	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641 5504 5426 5705 5627 5616	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302 5507 5715 5477 5621 5680			
List (MDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 60 65 70 75 80	5545           5560           5716           5455           5634           5609           5527           5529           5703           5650           5709           5398           5264           5293           5511           5334	5262 5304 5273 5491 5629 5403 5250 5308 5308 5577 5336 5461 5534 5534 5534 5311 5607 5292 5486	5508 5309 5666 5658 5307 5619 5572 5528 5555 5655 5699 5706 5631 5305 5651 5305 5651 5724 5418 5317	5395 5665 5464 5476 5360 5295 5298 5674 5482 5587 5641 5587 5641 5504 5426 5705 5627 5616 5505	5515 5485 5539 5559 5281 5478 5421 5374 5525 5294 5302 5507 5715 5477 5477 5621 5580 5523			



Type 6 Radar Waveform_12								
Frequency List (IIHz)	0	1	2	3	4			
0	5325	5501	5444	5556	5260			
5	5699	5326	5384	5353	5314			
10	5550	5537	5707	5659	5560			
15	5543	5618	5286	5424	5276			
20	5642	5320	5723	5449	5254			
25	5497	5255	5347	5399	5512			
30	5666	5711	5529	5416	5670			
35	5298	5668	5421	5352	5309			
40	5688	5311	5721	5479	5454			
45	5630	5660	5640	5656	5585			
50	5282	5503	5720	5649	5694			
55	5710	5663	5470	5661	5258			
60	5541	5336	5609	5600	5644			
65	5687	5419	5301	5259	5252			
70	5476	5500	5293	5447	5412			
75	5464	5597	5473	5267	5481			
80	5665	5520	5673	5397	5561			
85	5383	5330	5703	5598	5471			
90	5641	5310	5545	5328	5343			
95	5591	5639	5594	5496	5316			
	T	ype 6 Radar	Waveform_1	3				
Frequency List (MHz)	0	1	2	3	4			
0	5483	5265	5380	5717	5577			
5	5266	5251	5459	5516	5521			
10	5481	5326	5273	5379	5581			
15	5631				0001			
		5270	5389	5469	5468			
20	5650	5270 5664	5389 5441					
20 25	5650 5679	5664		5702	5468			
		5664	5441	5702 5546	5468 5288			
25	5679	5664 5453 5486	5441 5503	5702 5546 5496	5468 5288 5708			
25 30	5679 5600	5664 5453 5486	5441 5503 5347	5702 5546 5496 5698	5468 5288 5708 5332			
25 30 35	5679 5600 5315	5664 5453 5486 5692	5441 5503 5347 5505	5702 5546 5496 5698 5573	5468 5288 5708 5332 5527			
25 30 35 40	5679 5600 5315 5394	5664 5453 5486 5692 5659	5441 5503 5347 5505 5463	5702 5546 5496 5698 5573 5693	5468 5288 5708 5332 5527 5383			
25 30 35 40 45	5679 5600 5315 5394 5610	5664 5453 5486 5692 5659 5268	5441 5503 5347 5505 5463 5718	5702 5546 5496 5698 5573 5693 5539	5468 5288 5708 5332 5527 5383 5446			
25 30 35 40 45 50	5679 5600 5315 5394 5610 5364	5664 5453 5486 5692 5659 5268 5688	5441 5503 5347 5505 5463 5718 5333	5702 5546 5496 5698 5573 5693 5539 5635	5468 5288 5708 5332 5527 5383 5446 5409			
25 30 35 40 45 50 55	5679 5600 5315 5394 5610 5364 5523	5664 5453 5486 5692 5659 5268 5688 5688	5441 5503 5347 5505 5463 5718 5333 5317	5702 5546 5496 5698 5573 5693 5539 5635 5335	5468 5288 5708 5332 5527 5383 5446 5409 5606			
25 30 35 40 45 50 55 60	5679 5600 5315 5394 5610 5364 5523 5662	5664 5453 5486 5692 5659 5268 5688 5688 5681 5367	5441 5503 5347 5505 5463 5718 5333 5317 5282	5702 5546 5496 5698 5573 5693 5539 5635 5335 5335 5495	5468 5288 5708 5332 5527 5383 5446 5409 5606 5549			
25 30 35 40 45 50 55 60 65	5679 5600 5315 5394 5610 5364 5523 5662 5662 5660	5664 5453 5486 5692 5659 5268 5688 5688 5681 5367 5519	5441 5503 5347 5505 5463 5718 5333 5317 5282 5689	5702 5546 5496 5698 5573 5693 5539 5635 5335 5495 5495 5476	5468 5288 5708 5332 5527 5383 5446 5409 5606 5549 5373			
25 30 35 40 45 50 55 60 65 70	5679 5600 5315 5394 5610 5364 5523 5662 5662 5660 5720	5664 5453 5486 5692 5659 5268 5688 5681 5367 5519 5352 5532	5441 5503 5347 5505 5463 5718 5333 5317 5282 5689 5325	5702 5546 5496 5698 5573 5693 5693 5635 5335 5435 5495 5476 5578	5468 5288 5708 5332 5527 5383 5446 5409 5606 5549 5373 5252			
25 30 35 40 45 50 55 60 65 70 75	5679 5600 5315 5394 5610 5364 5523 5662 5662 5660 5720 5319	5664 5453 5486 5692 5659 5268 5688 5681 5367 5519 5352 5532	5441 5503 5347 5505 5463 5718 5333 5317 5282 5689 5325 5607	5702 5546 5496 5698 5573 5693 5693 5635 5335 5495 5495 5476 5578 5593	5468 5288 5708 5332 5527 5383 5446 5409 5606 5549 5373 5252 5512			
25 30 35 40 45 50 55 60 65 60 65 70 75 80	5679 5600 5315 5394 5610 5364 5523 5662 5662 5680 5720 5319 5645	5664 5453 5486 5692 5659 5268 5688 5681 5367 5519 5352 5532 5532	5441 5503 5347 5505 5463 5718 5333 5317 5282 5689 5325 5607 5420	5702 5546 5496 5698 5573 5693 5693 5635 5335 5435 5435 5476 5578 5393 5668 5668	5468 5288 5708 5332 5527 5383 5446 5409 5606 5549 5373 5252 5512 5512 5300			



Frequency List (IHz)         0         1         2         3         4           0         5263         5504         5316         5403         5322           5         5308         5273         5534         5679         5253           10         5412         5687         5314         5477         5602           15         5719         5397         5492         5514         5282           20         5561         5555         5702         5530         5675
5         5308         5273         5534         5679         5253           10         5412         5687         5314         5477         5602           15         5719         5397         5492         5514         5282
10         5412         5687         5314         5477         5602           15         5719         5397         5492         5514         5282
<b>15</b> 5719 5397 5492 5514 5282
20 5561 5555 5702 5530 5675
<b>25</b> 5651 5531 5656 5704 5580
<b>30</b> 5275 5489 5443 5371 5596
<b>35</b> 5471 5406 5488 5280 5709
<b>40</b> 5366 5574 5597 5703 5570
<b>45</b> 5690 5590 5351 5301 5271
<b>50</b> 5333 5715 5389 5384 5624
<b>55</b> 5511 5453 5493 5599 5342
<b>60</b> 5446 5325 5648 5494 5290
<b>65</b> 5633 5498 5716 5254 5581
70 5298 5445 5328 5355 5552
<b>75</b> 5452 5686 5288 5652 5559
80 5289 5304 5712 5417 5685
<b>85</b> 5300 5617 5536 5475 5619
<b>90</b> 5402 5326 5272 5612 5540
<b>95</b> 5528 5377 5329 5481 5438
Type 6 Radar Waveform_15
Frequency List (MHz) 0 1 2 3 4
<b>0</b> 5518 5268 5252 5564 5639
<b>5</b> 5350 5673 5512 5270 5557
<b>10</b> 5721 5476 5355 5672 5623
<b>15</b> 5710 5427 5595 5559 5474
<b>20</b> 5569 5624 5643 5522 5648
<b>25</b> 5442 5383 5384 5333 5614
<b>30</b> 5414 5475 5400 5586 5273
<b>35</b> 5514 5513 5594 5284 5433
<b>40</b> 5680 5657 5535 5468 5567
<b>45</b> 5619 5570 5434 5262 5702
<b>50</b> 5598 5591 5565 5435 5447
<b>50</b> 15550 15551 15655 15455 15441
<b>55</b> 5455 5641 5314 5636 5526
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649           65         5359         5655         5561         5376         5576
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649           65         5359         5655         5561         5376         5576           70         5401         5428         5645         5635         5297
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649           65         5359         5655         5561         5376         5576           70         5401         5428         5645         5635         5297           75         5321         5637         5541         5609         5560
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649           65         5359         5655         5561         5376         5576           70         5401         5428         5645         5635         5297           75         5321         5637         5541         5609         5560           80         5405         5678         5659         5466         5334
55         5455         5641         5314         5636         5526           60         5478         5490         5593         5326         5649           65         5359         5655         5561         5376         5576           70         5401         5428         5645         5635         5297           75         5321         5637         5541         5609         5560



	7	Type 6 Radar	Waveform_1	6	
Frequency List (IDIz)	0	1	2	3	4
0	5298	5507	5663	5250	5384
5	5489	5695	5587	5433	5289
10	5652	5265	5396	5392	5644
15	5323	5554	5601	5666	5577
20	5315	5584	5611	5621	5330
25	5332	5437	5551	5456	5364
30	5357	5704	5522	5334	5685
35	5586	5537	5616	5473	5708
40	5564	5451	5453	5517	5320
45	5280	5485	5467	5266	5486
50	5270	5302	5354	5401	5407
55	5455	5497	5607	5655	5538
60	5633	5514	5692	5657	5493
65	5691	5296	5646	5379	5686
70	5300	5458	5404	5604	5464
75	5618	5318	5719	5341	5565
80	5539	5411	5600	5581	5501
85	5429	5369	5383	5640	5420
90	5656	5284	5583	5682	5649
95	5656	5546	5709	5525	5399
<u>v</u>		Type 6 Radar	I		0000
		JE			
Frequency	n	1	2	3	4
List (MIZ)	0	1	2	3	<b>4</b>
List (MCHz) O	5553	5271	5599	5411	5701
List (MDHz) O 5	5553 5531	5271 5620	5599 5662	5411 5596	5701 5496
List (MCHz) 0 5 10	5553 5531 5486	5271 5620 5529	5599 5662 5534	5411 5596 5587	5701 5496 5665
List (MCHz) 0 5 10 15	5553 5531 5486 5681	5271 5620 5529 5704	5599 5662 5534 5552	5411 5596 5587 5383	5701 5496 5665 5488
List (MCHz) 0 5 10 15 20	5553 5531 5486 5681 5384	5271 5620 5529 5704 5525	5599 5662 5534 5552 5603	5411 5596 5587 5383 5594	5701 5496 5665 5488 5659
List (MCHz) 0 5 10 15 20 25	5553 5531 5486 5681 5384 5315	5271 5620 5529 5704 5525 5541	5599 5662 5534 5552 5603 5585	5411 5596 5587 5383 5594 5498	5701 5496 5665 5488 5659 5253
List (MCHz) 0 5 10 15 20 25 30	5553 5531 5486 5681 5384 5315 5314	5271 5620 5529 5704 5525 5541 5444	5599 5662 5534 5552 5603 5585 5674	5411 5596 5587 5383 5594 5498 5629	5701 5496 5665 5488 5659 5253 5316
List (IDHz) 0 5 10 15 20 25 30 35	5553 5531 5486 5681 5384 5315 5314 5301	5271 5620 5529 5704 5525 5541 5444 5448	5599 5662 5534 5552 5603 5585 5674 5361	5411 5596 5587 5383 5594 5498 5629 5548	5701 5496 5665 5488 5659 5253 5316 5455
List (IEHz) 0 5 10 15 20 25 30 35 40	5553 5531 5486 5681 5384 5315 5314 5301 5301 5445	5271 5620 5529 5704 5525 5541 5444 5448 5376	5599 5662 5534 5552 5603 5585 5674 5361 5561	5411 5596 5587 5383 5594 5498 5629 5548 5380	5701 5496 5665 5488 5659 5253 5316 5455 5433
List (IDHz) 0 5 10 15 20 25 30 35 40 45	5553 5531 5486 5681 5384 5315 5314 5314 5301 5445 5600	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378	5599 5662 5534 5552 5603 5585 5674 5361 5561 5561 5333	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50	5553 5531 5486 5681 5384 5315 5314 5301 5445 5600 5442	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378 5537	5599 5662 5534 5552 5603 5585 5674 5361 5561 5333 5419	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55	5553         5531         5486         5681         5384         5315         5314         5301         5445         5600         5442         5355	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378 5537 5597	5599 5662 5534 5552 5603 5585 5674 5361 5561 5561 5333 5419 5652	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5542 5261
List (IDHz) 0 5 10 15 20 25 30 35 30 40 45 50 55 60	5553         5531         5486         5681         5384         5315         5314         5301         5445         5600         5442         5355	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378 5378 5537 5597 5483	5599 5662 5534 5552 5603 5585 5674 5361 5561 5333 5419 5652 5562	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5261
List (IICHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65	5553           5553           5531           5486           5681           5384           5315           5314           5301           5445           5600           5442           5355           5345	5271 5620 5529 5704 5525 5541 5444 5448 5376 5376 5537 5597 5483 5538	5599 5662 5534 5552 5603 5585 5674 5361 5561 5561 5333 5419 5652 5562 5562 5562	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340 5340 5286	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5638 5461
List (IICHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70	5553           5553           5531           5486           5681           5384           5315           5314           5301           5445           5600           5442           5355           5345           5630           5630           5674	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378 5537 5537 5537 5537 5537 5537 5538	5599 5662 5534 5552 5603 5585 5674 5361 5561 5333 5419 5652 5562 5562 5562 5667 5476	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340 5286 5286 5286	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5542 5261 5638 5461 5510
List (IICHz) 0 5 10 15 20 25 30 35 30 35 40 45 50 55 60 65 70 75	5553         5553         5531         5486         5681         5384         5315         5314         5301         5445         5600         5442         5355         5345         5630         5674         5473	5271 5620 5529 5704 5525 5541 5444 5448 5376 5378 5537 5537 5537 5597 5483 5538 5538 5538	5599 5662 5534 5552 5603 5585 5674 5361 5361 5561 5333 5419 5652 5652 5562 5562 5562 5562 5562 556	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340 5340 5286 5340 5286 5440 5602	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5638 5461 5638 5461 5510 5510
List (IICHz) 0 5 10 15 20 25 20 25 30 35 40 45 50 55 60 60 65 70 75 80	5553           5553           5531           5486           5681           5384           5315           5314           5301           5445           5600           5442           5355           5345           5630           5574           5320	5271 5620 5529 5704 5525 5541 5444 5448 5376 5376 5537 5597 5597 5483 5538 5538 5538 5538 5538	5599 5662 5534 5552 5603 5585 5674 5361 5561 5333 5419 5652 5652 5562 5562 5562 55657 5476 5254 5254	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340 5286 5340 5286 5440 5286 5440 5602	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5542 5261 5638 5461 5510 5408 5334
List (IICHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 55	5553           5553           5531           5486           5681           5384           5315           5314           5301           5445           5600           5445           5305           5345           5630           5574           5320           5434	5271 5620 5529 5704 5525 5541 5444 5376 5378 5378 5537 5537 5537 5537 5537 5537	5599         5662         5534         5552         5603         5585         5674         5361         5561         5333         5419         5662         5667         5667         5667         5476         5254         5489         5346	5411 5596 5587 5383 5594 5498 5498 5629 5548 5380 5275 5471 5468 5340 5286 5340 5286 5440 5286 5440 5602 5602 5602	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5638 5461 5510 5408 5334 5334 5617
List (IICHz) 0 5 10 15 20 25 20 25 30 35 40 45 50 55 60 60 65 70 75 80	5553           5553           5531           5486           5681           5384           5315           5314           5301           5445           5600           5442           5355           5345           5630           5574           5320	5271 5620 5529 5704 5525 5541 5444 5448 5376 5376 5537 5597 5597 5483 5538 5538 5538 5538 5538	5599 5662 5534 5552 5603 5585 5674 5361 5561 5333 5419 5652 5652 5562 5562 5562 55657 5476 5254 5254	5411 5596 5587 5383 5594 5498 5629 5548 5380 5275 5471 5468 5340 5286 5340 5286 5440 5286 5440 5602	5701 5496 5665 5488 5659 5253 5316 5455 5433 5721 5542 5261 5542 5261 5638 5461 5510 5408 5334



	Т	ype 6 Radar	Waveform_1	8	
Frequency List (NHz)	0	1	2		4
0	5711	5510	5535	5572	5446
5	5573	5642	5262	5284	5325
10	5417	5318	5575	5307	5686
15	5499	5333	5332	5597	5496
20	5550	5563	5692	5567	5484
25	5608	5421	5267	5619	5637
30	5714	5271	5659	5448	5352
35	5358	5392	5719	5514	5462
40	5294	5528	5252	5616	5655
45	5309	5413	5683	5339	5386
50	5618	5588	5508	5568	5255
55	5312	5471	5342	5390	5525
60	5394	5641	5584	5391	5666
65	5338	5363	5452	5369	5561
70	5326	5259	5522		5560
75	5653	5580	5250	5367	5378
80	5321	5665	5405	5612	5282
85	5677	5388	5564		5511
90	5393	5554	5349		5549
95	5505	5486	5555	5589	5721
		ype 6 Radar			0121
Frequency	0		2	3	4
List (IDHz)		1			
0	5491	5274	5471	5636	5288
5	5615	5567	5337	5447	5532
10	5348	5679	5616	5405	5707
15	5490	5363	5435	5545	5292
20	5504	5619	5684	5540	5372
25	5460	5624	5371	5653	5603
30	5703	5399	5600	5647	5497
or.	5483	5612	5007	15030	5608
35		0012	5667	5376	5600
35 40	5611	5665	5567 5381	5376 5652	5393
	5611 5291				
40		5665	5381	5652	5393
40 45	5291	5665 5397	5381 5439	5652 5427	5393 5473
40 45 50	5291 5319	5665 5397 5639	5381 5439 5597	5652 5427 5592	5393 5473 5512
40 45 50 55	5291 5319 5346	5665 5397 5639 5263	5381 5439 5597 5502	5652 5427 5592 5290	5393 5473 5512 5313
40 45 50 55 60	5291 5319 5346 5519	5665 5397 5639 5263 5675	5381 5439 5597 5502 5470	5652 5427 5592 5290 5701	5393 5473 5512 5313 5564
40 45 50 55 60 65	5291 5319 5346 5519 5627	5665 5397 5639 5263 5675 5675 5407 5641	5381 5439 5597 5502 5470 5340 5621	5652 5427 5592 5290 5701 5702	5393 5473 5512 5313 5564 5645
40 45 50 55 60 65 70	5291 5319 5346 5519 5627 5700 5710	5665 5397 5639 5263 5675 5407 5641 5481	5381 5439 5597 5502 5470 5340 5621 5317	5652 5427 5592 5290 5701 5702 5355 5680	5393 5473 5512 5313 5564 5645 5650 5699
40 45 50 55 60 65 70 75 80	5291 5319 5346 5519 5627 5700 5710 5561	5665 5397 5639 5263 5675 5407 5641 5481 5481	5381 5439 5597 5502 5470 5340 5621 5317 5634	5652 5427 5592 5290 5701 5702 5355 5680 5485	5393 5473 5512 5313 5564 5645 5650 5699 5350
40 45 50 55 60 65 70 75	5291 5319 5346 5519 5627 5700 5710	5665 5397 5639 5263 5675 5407 5641 5481	5381 5439 5597 5502 5470 5340 5621 5317	5652 5427 5592 5290 5701 5702 5355 5680	5393 5473 5512 5313 5564 5645 5650 5699



#### Type 6 Radar Waveform\_20

Frequency List (IDHz)	0	1	2	3	4
0	5271	5513	5407	5322	5508
5	5279	5589	5412	5264	5657
10	5468	5600	5253	5578	5490
15	5538	5590	5484	5415	5310
20	5445	5298	5610	5638	5312
25	5352	5475	5687	5721	5660
30	5517	5374	5370	5636	5671
35	5408	5442	5387	5544	5694
40	5603	5524	5649	5545	5373
45	5455	5492	5314	5252	5495
50	5690	5686	5359	5534	5692
55	5487	5284	5648	5365	5533
60	5390	5573	5608	5289	5641
65	5380	5444	5693	5341	5664
70	5499	5440	5286	5325	5367
75	5542	5587	5512	5413	5302
80	5527	5625	5510	5393	5585
85	5456	5366	5405	5525	5491
90	5576	5659	5579	5398	5722
95	5476	5682	5670	5502	5656

# Type 6 Radar Waveform\_21

Frequency List (IMz)	0	1	2	3	4
0	5526	5277	5343	5483	5350
5	5321	5514	5487	5676	5568
10	5588	5257	5698	5320	5274
15	5666	5617	5544	5635	5423
20	5476	5290	5583	5261	5555
25	5579	5721	5288	5478	5665
30	5300	5287	5679	5595	5301
35	5383	5399	5541	5289	5646
40	5377	5353	5457	5416	5545
45	5603	5671	5266	5397	5616
50	5303	5722	5549	5407	5306
55	5633	5680	5530	5365	5691
60	5519	5431	5713	5677	5687
65	5387	5327	5667	5348	5662
70	5255	5413	5523	5531	5600
75	5293	5338	5299	5380	5535
80	5720	5475	5444	5358	5654
85	5508	5559	5373	5525	5593
90	5714	5563	5296	5701	5302
95	5497	5499	5683	5567	5504



	Type 6 Radar Waveform_22					
	T	ype 6 Radar	Waveform_2	22		
Frequency List (MHz)	0	1	2	3	4	
0	5684	5613	5279	5644	5570	
5	5363	5536	5562	5364	5300	
10	5519	5521	5264	5515	5295	
15	5269	5647	5680	5490	5431	
20	5545	5424	5379	5556	5317	
25	5588	5283	5305	5280	5427	
30	5367	5574	5472	5388	5342	
35	5378	5475	5273	5690	5697	
40	5482	5479	5529	5643	5306	
45	5333	5540	5474	5501	5466	
50	5372	5486	5439	5625	5435	
55	5503	5597	5600	5604	5334	
60	5695	5402	5294	5614	5465	
65	5632	5662	5616	5422	5657	
70	5525	5459	5410	5292	5672	
75	5638	5358	5602	5468	5504	
80	5308	5710	5549	5405	5539	
85	5296	5442	5668	5319	5498	
90	5437	5343	5398	5606	5696	
95	5514	5593	5633	5634	5610	
	Type 6 Radar Waveform_23					
	Т	ype 6 Radar	Waveform_2	23		
Frequency	T O	ype 6 Radar	Waveform_2	3	4	
Frequency List (MHz) O	0	1	2	3		
List (IDHz)	<b>0</b> 5464	<b>1</b> 5377	<b>2</b> 5690	<b>3</b> 5330	5412	
List (MDHz) O	0 5464 5502	1 5377 5461	<b>2</b> 5690 5637	<b>3</b> 5330 5527	5412 5507	
List (MHz) 0 5	0 5464 5502 5353	1 5377 5461 5310	<b>2</b> 5690 5637 5305	<b>3</b> 5330 5527 5710	5412	
List (MDHz) 0 5 10	0 5464 5502	1 5377 5461 5310 5396	<b>2</b> 5690 5637	<b>3</b> 5330 5527	5412 5507 5316	
List (MCHz) 0 5 10 15 20	0 5464 5502 5353 5270 5342	1 5377 5461 5310 5396 5711	2 5690 5637 5305 5275 5365	3 5330 5527 5710 5628 5371	5412 5507 5316 5682 5529	
List (MDHz) 0 5 10 15	0 5464 5502 5353 5270 5342 5680	1 5377 5461 5310 5396 5711 5537	2 5690 5637 5305 5275 5365 5389	3 5330 5527 5710 5628 5371 5371 5409	5412 5507 5316 5682 5529 5314	
List (MHz) 0 5 10 15 20 25	0           5464           5502           5353           5270           5342           5680           5469	1 5377 5461 5310 5396 5711 5537 5531	2 5690 5637 5305 5275 5365 5365 5389 5687	3 5330 5527 5710 5628 5371 5409 5452	5412 5507 5316 5682 5529 5314 5683	
List (MHz) 0 5 10 15 20 25 30	0 5464 5502 5353 5270 5342 5680 5469 5469	1           5377           5461           5310           5396           5711           5537           5531           5368	2 5690 5637 5305 5275 5365 5365 5389 5687 5523	<b>3</b> 5330 5527 5710 5628 5371 5409 5452 5701	5412 5507 5316 5682 5529 5314 5683 5536	
List (IDHz) 0 5 10 15 20 25 30 35	0           5464           5502           5353           5270           5342           5680           5469	1           5377           5461           5310           5396           5711           5537           5531           5368           5417	2 5690 5637 5305 5275 5365 5389 5687 5523 55294	3         5330         5527         5710         5628         5371         5409         5452         5701         5640	5412 5507 5316 5682 5529 5314 5683 5536 5536 5691	
List (MDHz) 0 5 10 15 20 25 30 35 40 45	0           5464           5502           5353           5270           5342           5680           5469           5481           5565           5623	1           5377           5461           5396           5711           5537           5531           5368           5417           5532	2 5690 5637 5305 5275 5365 5369 5687 5523 5294 5554	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355	
List (NDHz) 0 5 10 15 20 25 30 35 40	0           5464           5502           5353           5270           5342           5680           5469           5481           5565           5623	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5575	2 5690 5637 5305 5275 5365 5389 5687 5523 5523 5294 5554 5562	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5256	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355 5457	
List (MDHz) 0 5 10 15 20 25 30 35 40 45 50 55	0           5464           5502           5353           5270           5342           5680           5469           5481           5565           5623           5623           5648           5419	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5575           5463	2 5690 5637 5305 5275 5365 5389 5687 5523 55294 55294 5554 5262 5385	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347	5412 5507 5316 5682 5529 5314 5683 5683 5536 5691 5355 5457 5601	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60	0           5464           5502           5353           5270           5342           5680           5469           5461           5565           5623           56248           5449	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5576           5463           5508	2 5690 5637 5305 5275 5365 5389 5687 5523 5294 5554 5262 5262 5385 5385 5455	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347         5611	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355 5457 5601 5652	
List (MDHz) 0 5 10 15 20 25 30 25 30 35 40 45 50 55 60 65	0           5464           5502           5353           5270           5342           5680           5469           5461           5656           5623           5548           5548           5419           5440           5254	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5575           5463           5508           5706	2 5690 5637 5305 5275 5365 5389 5687 5587 5523 5294 5554 5262 5385 5262 5385 5265 5385	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347         5611         5424	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355 5457 5457 5601 5662 5614	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60	0           5464           5502           5353           5270           5342           5680           5469           5481           5565           5623           5548           5419           5440           5254           5254	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5463           5508           5706           5571	2 5690 5637 5305 5275 5365 5389 5687 5523 55294 5554 5294 5554 5262 5385 5385 5455 5385 5455 5295	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347         5611         5424         5699	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355 5457 5601 5652 5601 5652 5614 5485	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75	0           5464           5502           5353           5270           5342           5680           5469           5461           5565           5623           5648           5449           5469           5469           5461           5565           5623           5648           5419           5440           5254           5317           5723	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5675           5463           5508           5706           5571           5293	2 5690 5637 5305 5275 5365 5389 5687 5523 5294 5554 5262 5385 5262 5385 5385 5455 5455 5295 5588 5588	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5669         5347         5611         5499         5668	5412 5507 5316 5682 5529 5314 5683 5536 5536 5691 5355 5457 5601 5652 5652 5614 5485 5485	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 60 65 70 75 80	0           5464           5502           5353           5270           5342           5680           5469           5461           5665           5623           5548           5419           5440           5254           5317           5723           5658	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5575           5463           5508           5706           5571           5293           5629	2 5690 5637 5305 5275 5365 5389 5687 5589 5554 5294 5554 5294 5255 5295 5385 5295 5295 5295 5295 5295 5295 5295	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347         5611         5424         5699         5668         5449	5412 5507 5316 5682 5529 5314 5683 5691 5536 5457 5457 5601 5652 5614 5652 5614 5636 5636 5636	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85	0           5464           5502           5353           5270           5342           5680           5469           5469           5463           5565           5623           5543           5544           5545           5623           5543           5419           5440           5254           5317           5723           5658           5672	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5675           5463           5508           5706           5571           5293           5629           5386	2         5690         5637         5305         5275         5365         5389         5687         5294         5523         5294         5262         5385         5455         5295         5455         5296         5297         5385         5455         5295         5296         5298         5299         5308         5259         5308         520	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         569         5347         5611         5424         5699         5668         5449         5630	5412 5507 5316 5682 5529 5314 5683 5536 5691 5355 5457 5601 5652 5614 5485 5614 5485 5636 5379 5515	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	0           5464           5502           5353           5270           5342           5680           5469           5461           5665           5623           5548           5419           5440           5254           5317           5723           5658	1           5377           5461           5310           5396           5711           5537           5531           5368           5417           5532           5575           5463           5508           5706           5571           5293           5629	2 5690 5637 5305 5275 5365 5389 5687 5589 5554 5294 5554 5294 5255 5295 5385 5295 5295 5295 5295 5295 5295 5295	3         5330         5527         5710         5628         5371         5409         5452         5701         5640         5256         5569         5347         5611         5424         5699         5668         5449	5412 5507 5316 5682 5529 5314 5683 5691 5536 5457 5457 5601 5652 5614 5652 5614 5636 5636 5636	



	Type 6 Radar Waveform_24					
¥		ype o Radai		-+		
Frequency List (MHz)	0	1	2	3	4	
0	5719	5616	5626	5491	5632	
5	5544	5483	5712	5593	5714	
10	5284	5671	5346	5333	5337	
15	5358	5426	5378	5673	5399	
20	5350	5305	5403	5460	5502	
25	5471	5389	5592	5513	5348	
30	5511	5717	5488	5330	5701	
35	5406	5620	5560	5639	5676	
40	5615	5375	5270	5355	5437	
45	5259	5542	5706	5493	5607	
50	5618	5609	5724	5419	5664	
55	5416	5336	5411	5405	5546	
60	5550	5292	5433	5363	5454	
65	5656	5688	5464	5344	5509	
70	5700	5382	5395	5273	5276	
75	5443	5708	5563	5715	5586	
80	5258	5287	5668	5571	5478	
85	5521	5651	5530	5492	5551	
90	5526	5564	5300	5280	5266	
95	5404	5612	5465	5541	5629	
1	Type 6 Radar Waveform_25					
	Т	ype 6 Radar	Waveform_2	25		
Frequency List (Miz)	т  0	ype 6 Radar	Waveform_2	3	4	
Frequency List (MDHz) O	1		1	1	<b>4</b> 5474	
List (IDHz)	0	1	2	3		
List (MDHz) O	<b>0</b> 5499	<b>1</b> 5380	<b>2</b> 5562	<b>3</b> 5652	5474	
List (MHz) 0 5	0 5499 5586	1 5380 5408	<b>2</b> 5562 5312	<b>3</b> 5652 5281	5474 5543	
List (MDHz) 0 5 10	0 5499 5586 5593	1 5380 5408 5460	<b>2</b> 5562 5312 5484	<b>3</b> 5652 5281 5528	5474 5543 5358	
List (MDHz) 0 5 10 15	0 5499 5586 5593 5446	1 5380 5408 5460 5553	<b>2</b> 5562 5312 5484 5481	<b>3</b> 5652 5281 5528 5718	5474 5543 5358 5591	
List (MDHz) 0 5 10 15 20	0 5499 5586 5593 5446 5471	1 5380 5408 5460 5553 5344	2 5562 5312 5484 5481 5549	3 5652 5281 5528 5718 5475	5474 5543 5358 5591 5359	
List (MCHz) 0 5 10 15 20 25	0 5499 5586 5593 5446 5471 5716	1 5380 5408 5460 5553 5344 5320	2 5562 5312 5484 5481 5549 5617	3 5652 5281 5528 5718 5475 5382	5474 5543 5358 5591 5359 5650	
List (MDHz) 0 5 10 15 20 25 30	0           5499           5586           5593           5446           5471           5716           5606           5662	1           5380           5408           5460           5553           5344           5320           5445           5651	2 5562 5312 5484 5481 5549 5617 5545 5435	3         5652         5281         5528         5718         5475         5382         5378	5474 5543 5358 5591 5359 5650 5701	
List (MDHz) 0 5 10 15 20 25 30 35	0           5499           5586           5593           5446           5471           5716           5606           5662           5311	1           5380           5408           5460           5553           5344           5320           5445           5651           5353	2 5562 5312 5484 5481 5549 5617 5617 5545 5435 5435	3         5652         5281         5528         5718         5475         5382         5378         5354         5677	5474 5543 5358 5591 5359 5650 5701 5529	
List (MDHz) 0 5 10 15 20 25 30 35 40	0           5499           5586           5593           5446           5471           5716           5606           5662	1           5380           5408           5460           5553           5344           5320           5445           5651	2 5562 5312 5484 5481 5549 5617 5545 5435 5671 5660	<b>3</b> 5652 5281 5528 5718 5475 5382 5382 5378 5354	5474 5543 5358 5591 5359 5650 5701 5529 5529	
List (MDHz) 0 5 10 15 20 25 30 35 40 45	0           5499           5586           5593           5446           5471           5716           5606           5662           5311           5314           5314	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5353           5353	2 5562 5312 5484 5481 5549 5617 5545 5435 5435 5671 5660 5286	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5427	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55	0           5499           5586           5593           5446           5471           5716           5606           562           5311           5314           5470           5365	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5551           5375           5595	2 5562 5312 5484 5481 5549 5617 5545 5645 5435 5671 5660 5286 5286 5420	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5425 5427 5715	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50	0           5499           5586           5593           5446           5471           5476           5606           5662           5311           5314           5354           5365           5334	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5353           5553           5651           5353           5551           5375           5265	2 5562 5312 5484 5481 5549 5617 5545 5435 5435 5671 5660 5286 5420 5420	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5400	5474 5543 5358 5359 5359 5650 5701 5529 5256 5425 5425 5427 5715 5509	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60	0           5499           5586           5593           5446           5471           5716           5606           5311           5314           5470           5365           5334           5627	1           5380           5408           5460           5553           5344           5320           5445           5651           5375           5596           5296	2 5562 5312 5484 5481 5549 5617 5545 5435 5435 5671 5660 5286 5286 5420 5664 5664 5664	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5497	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5425 5427 5715	
List (MDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70	0           5499           5586           5593           5446           5471           5716           5606           5311           5314           5470           5365           5334           5627           5398	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5551           5375           5595           5265           5296           5597	2 5562 5312 5484 5481 5549 5617 5645 5435 5671 5660 5286 5286 5420 5420 5664 5664 5614 5669	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5400         5297         5710	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5425 5427 5715 5509 5368 5368 5412	
List (MDHz) 0 5 10 15 20 25 30 25 30 35 40 45 50 55 60 65	0           5499           5586           5593           5446           5471           5476           5606           5311           5314           5365           5334           5334           5627           5398           5413	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5595           5265           5296           5597           5544	2 5562 5312 5484 5481 5481 5549 5617 5545 5435 5435 5671 5660 5286 5286 5420 5664 5664 5664 5664 5664 5664 5669 5664 5669 5669 5669 5669 5669 5669 5669 5692	3         5652         5281         5528         5718         5475         5382         5378         5354         5360         5721         5400         5297         5710         5468	5474 5543 5358 5359 5359 5650 5701 5529 5256 5425 5425 5427 5715 5509 5368 5368 5412 5367	
List (MDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75	0           5499           5586           5593           5446           5471           5716           5606           5311           5314           5334           5334           5627           5398           5413           5422	1           5380           5408           5460           5553           5344           5320           5445           5651           5375           5595           5265           5296           5597           5550	2         5562         5312         5484         5481         5549         5617         5545         5435         5671         5660         5286         5420         5664         5614         5649         5642         5664         5649         5469         5492	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5400         5297         5710         5468         5649	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5425 5427 5715 5509 5368 5368 5412	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	0           5499           5586           5593           5446           5471           5716           5606           5311           5314           5334           5365           5334           5627           5398           5413           5422	1           5380           5408           5460           5553           5344           5320           5445           5651           5353           5554           5265           5265           5295           5296           5597           5544           5350           5544           53597           5544           5350	2         5562         5312         5484         5481         5549         5617         5645         5435         5671         5660         5286         5420         5664         5614         5469         5614         5469         5469         5469         5464	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5400         5297         5710         5468         5649         5303	5474 5543 5358 5359 5359 5650 5701 5529 5256 5425 5425 5427 5715 5509 5368 5412 5367 5417 5690	
List (IDHz) 0 5 10 15 20 25 30 35 40 45 55 60 65 60 65 70 75 80 85	0           5499           5586           5593           5446           5471           5716           5606           5311           5314           5334           5334           5627           5398           5413           5422	1           5380           5408           5460           5553           5344           5320           5445           5651           5375           5595           5265           5296           5597           5550	2         5562         5312         5484         5481         5549         5617         5545         5435         5671         5660         5286         5420         5664         5614         5649         5642         5664         5649         5469         5492	3         5652         5281         5528         5718         5475         5382         5378         5354         5677         5485         5360         5721         5400         5297         5710         5468         5649	5474 5543 5358 5591 5359 5650 5701 5529 5256 5425 5427 5427 5715 5509 5368 5412 5367 5417	



Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5279	5619	5498	5716	5694
5	5628	5430	5387	5444	5275
10	5524	5724	5525	5723	5379
15	5534	5680	5487	5288	5308
20	5269	5540	5285	5541	5448
25	5625	5665	5523	5343	5416
30	5692	5592	5402	5627	5521
35	5326	5364	5328	5507	5436
40	5609	5442	5253	5303	5631
45	5397	5713	5295	5361	5601
50	5464	5584	5682	5615	5319
55	5310	5254	5391	5278	5405
60	5572	5490	5443	5458	5663
65	5506	5590	5466	5451	5401
70	5446	5445	5669	5284	5376
75	5459	5481	5623	5489	5510
80	5662	5369	5474	5259	5544
85	5536	5484	5408	5551	5406
90	5635	5535	5539	5300	5514
95	5677	5261	5360	5433	5583
	•		Waveform_2		
Frequency					
List (MHz)	0	1	2	3	4
0	5437	5383	5434	5402	5439
5	5292	5355	5462	5607	5482
5 10	5292 5455	5355 5513	5462 5566	5607 5443	5482 5400
5 10 15	5292 5455 5525	5355 5513 5332	5462 5566 5590	5607 5443 5711	5482 5400 5500
5 10 15 20	5292 5455 5525 5277	5355 5513 5332 5706	5462 5566 5590 5323	5607 5443 5711 5630	5482 5400 5500 5421
5 10 15 20 25	5292 5455 5525 5277 5517	5355 5513 5332 5706 5251	5462 5566 5590 5323 5447	5607 5443 5711 5630 5450	5482 5400 5500 5421 5259
5 10 15 20 25 30	5292 5455 5525 5277 5517 5481	5355 5513 5332 5706 5251 5359	5462 5566 5590 5323 5447 5304	5607 5443 5711 5630 5450 5719	5482 5400 5500 5421 5259 5465
5 10 15 20 25 30 35	5292 5455 5525 5277 5517 5481 5599	5355 5513 5332 5706 5251 5359 5282	5462 5566 5590 5323 5447 5304 5454	5607 5443 5711 5630 5450 5719 5464	5482 5400 5500 5421 5259 5465 5519
5 10 15 20 25 30 35 40	5292 5455 5525 5277 5517 5481 5599 5547	5355 5513 5332 5706 5251 5359 5282 5682	5462 5566 5590 5323 5447 5304 5454 5250	5607 5443 5711 5630 5450 5719 5464 5707	5482 5400 5500 5421 5259 5465 5519 5611
5 10 15 20 25 30 35 40 45	5292 5455 5525 5277 5517 5481 5599 5599 5547 5480	5355 5513 5332 5706 5251 5359 5282	5462 5566 5590 5323 5447 5304 5454 5250 5291	5607 5443 5711 5630 5450 5719 5464 5707 5560	5482 5400 5500 5421 5259 5465 5519 5611 5712
5 10 15 20 25 30 35 40 45 50	5292 5455 5525 5277 5517 5481 5599 5547	5355 5513 5332 5706 5251 5359 5282 5682	5462 5566 5590 5323 5447 5304 5454 5250	5607 5443 5711 5630 5450 5719 5464 5707	5482 5400 5500 5421 5259 5465 5519 5611
5 10 15 20 25 30 35 40 45	5292 5455 5525 5277 5517 5481 5599 5599 5547 5480	5355 5513 5332 5706 5251 5359 5282 5682 5667	5462 5566 5590 5323 5447 5304 5454 5250 5291	5607 5443 5711 5630 5450 5719 5464 5707 5560	5482 5400 5500 5421 5259 5465 5519 5611 5712
5 10 15 20 25 30 35 40 45 50 55 60	5292 5455 5525 5277 5481 5481 5599 5547 5480 5302 5302 5328 5699	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572	5462 5566 5323 5447 5304 5454 5250 5291 5553 5451 5413	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5389	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406
5 10 15 20 25 30 35 40 45 50 55	5292 5455 5525 5277 5517 5481 5599 5547 5547 5480 5302 5328	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5572 5273	5462 5566 5590 5323 5447 5304 5454 5250 5291 5553 5451	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570
5 10 15 20 25 30 35 40 45 50 55 60	5292 5455 5525 5277 5481 5481 5599 5547 5480 5302 5302 5328 5699	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5273 5501	5462 5566 5323 5447 5304 5454 5250 5291 5553 5451 5413	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5389	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406
5 10 15 20 25 30 35 40 45 50 55 60 65	5292 5455 5525 5277 5517 5481 5599 5547 5480 5302 5302 5302 5328 5699 5338	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5273 5501 5501	5462 5566 5323 5447 5304 5454 5250 5291 5553 5451 5451 5413 5393	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5362 5389	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406 5673
5 10 15 20 25 30 35 40 45 50 55 60 65 70	5292 5455 5525 5277 5481 5481 5599 5547 5480 5302 5328 5328 5328 5328 5328 5328	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5273 5501 5301 5301	5462 5566 5590 5323 5447 5304 5454 5250 5291 5553 5451 5451 5413 5393 5496	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5389 5538 5602	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406 5673 5506
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75	5292 5455 5525 5277 5481 5599 5547 5480 5302 5302 5328 5699 5328 5699 5338 5699 5338	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5273 5501 5301 5253 52591	5462 5566 5323 5447 5304 5454 5250 5291 5553 5451 5413 5393 5496 5404	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5389 5538 5602 5603	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406 5673 5506 5573
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80	5292 5455 5525 5277 5517 5481 5599 5547 5480 5302 5328 5328 5699 5338 5699 5521 5629	5355 5513 5332 5706 5251 5359 5282 5682 5682 5667 5572 5273 5501 5301 5301 5253 5591 5591	5462 5566 5590 5323 5447 5304 5454 5250 5291 5553 5451 5413 5393 5496 5404 5377	5607 5443 5711 5630 5450 5719 5464 5707 5560 5407 5362 5362 5389 5538 5602 5602 5663 5576	5482 5400 5500 5421 5259 5465 5519 5611 5712 5626 5570 5406 5673 5506 5573 5506



Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5692	5622	5370	5563	5281
5	5334	5377	5537	5673	5311
10	5289	5302	5607	5638	5421
15	5613	5459	5693	5285	5300
20	5264	5394	5401	5466	5357
25	5551	5484	5398	5316	5618
30	5553	5539	5604	5546	5395
35	5435	5368	5303	5699	5485
40	5350	5722	5636	5591	5628
45	5447	5491	5478	5623	5642
50	5705	5473	5516	5702	5690
55	5270	5333	5536	5260	5644
60	5714	5335	5704	5356	5548
65	5571	5671	5707	5423	5504
70	5522	5397	5587	5600	5616
75	5648	5487	5676	5701	5660
80	5342	5656	5381	5280	5515
85	5567	5445	5317	5413	5572
90	5431	5261	5647	5506	5681
95	5619	5624	5645	5629	5263
ł	'	ype 6 Radar	Waveform_2	1 29	1
Frequency List (IIHz)	0	1	2	3	4
0	5472	5386	5306	5724	5501
5	5376	5399	5612	5361	5518
10	5695	5663	5648	5261	5442
15	5701	5489	5321	5326	5409
20	5671	5466	5680	5711	5367
25	5667	5318	5560	5655	5440
30	5356	5273	5358	5705	5262
35	5646	5637	5666	5588	5379
40	5714	5307	5423	5590	5341
45	5468	5474	5686	5300	5712
50	5654	5674	5256	5431	5417
			F 40F	5564	5682
55	5704	5656	5405	0004	
	5704 5665	5656 5425	5405 5640	5540	5281
55					
55 60	5665	5425	5640	5540	5281
55 60 65	5665 5430	5425 5305	5640 5380	5540 5463	5281 5377
55 60 65 70	5665 5430 5304	5425 5305 5506	5640 5380 5604	5540 5463 5371	5281 5377 5373
55 60 65 70 75	5665 5430 5304 5449	5425 5305 5506 5569	5640 5380 5604 5316	5540 5463 5371 5453	5281 5377 5373 5441
55 60 65 70 75 80	5665 5430 5304 5449 5699	5425 5305 5506 5569 5556	5640 5380 5604 5316 5576	5540 5463 5371 5453 5280	5281 5377 5373 5441 5357



# Appendix B – Test Setup Photograph

Refer to "2308RSU066-UT" file.



# Appendix C – EUT Photograph

Refer to "2308RSU066-UE" file.

The End