

MRT Technology (Taiwan) Co., Ltd

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# **DFS MEASUREMENT REPORT**

# FCC PART 15 Subpart E WLAN 802.11a/n/ac

FCC ID:	Q9DAPIN0303
APPLICANT:	Hewlett Packard Enterprise Company
Application Type:	Class III Permissive Change
Product:	ACCESS POINT
Model No.:	APIN0303
Brand Name:	a Hewlett Packard Enterprise company ,
FCC Classification:	Unlicensed National Information Infrastructure (UNII)
FCC Rule Part(s):	Part 15.407 Section (h)(2)
	KDB 905462 D02v02, KDB 905462 D04v01
Type of Device:	
	☐ Client Device (No radar detection)
	☐ Client Device with radar detection
Test Date:	November 10, 2017 ~ February 13, 2018

Reviewed By : Paddy Chen

( Paddy Chen )

Approved By : Cam Per

(Chenz Ker)





3261

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 D02v02. 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 (Taiwan) Co., Ltd.

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# **Revision History**

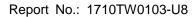
Report No.	Version	Description	Issue Date	Note
1710TW0103-U8	Rev. 01	Initial Report	02-13-2018	Valid

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# §2.1033 General Information

Applicant:	Hewlett Packard Enterprise Company			
Applicant Address:	3000 Hanover St. Palo Alto, CA 94304, USA			
Manufacturer:	Hewlett Packard Enterprise Company			
Manufacturer Address:	3000 Hanover St. Palo Alto, CA 94304, USA			
Test Site:	MRT Technology (Taiwan) Co., Ltd			
Test Site Address:	No. 38, Fuxing Second Rd., Guishan Dist., Taoyuan City 333, Taiwan			
	(R.O.C)			
MRT Registration No.:	153292			
FCC Rule Part(s):	Part 15.407			
Model No.:	APIN0303			
FCC ID:	Q9DAPIN0303			
Test Device Serial No.:	CNF0K9T03Q ☐ Production ☐ Pre-Production ☐ Engineering			
FCC Classification:	Unlicensed National Information Infrastructure (UNII)			

## **Test Facility / Accreditations**

Measurements were performed at MRT Laboratory located in Fuxing Rd., Taoyuan, Taiwan (R.O.C)

**EMRT** facility is a FCC registered (MRT Reg. No. 153292) test facility with the site description report on file and is designated by the FCC as an Accredited Test Film.

**EMRT** facility is an IC registered (MRT Reg. No. 21723-1) test laboratory with the site description on file at Industry Canada.

**EMRT** Lab is accredited to ISO 17025 by the American Association for Laboratory Accreditation (TAF) under the American Association for Laboratory Accreditation Program (TAF Cert. No. 3261) in EMC, Telecommunications and Radio testing for FCC,

Industry Canada, Taiwan, EU and TELEC Rules.

TAF certificate here



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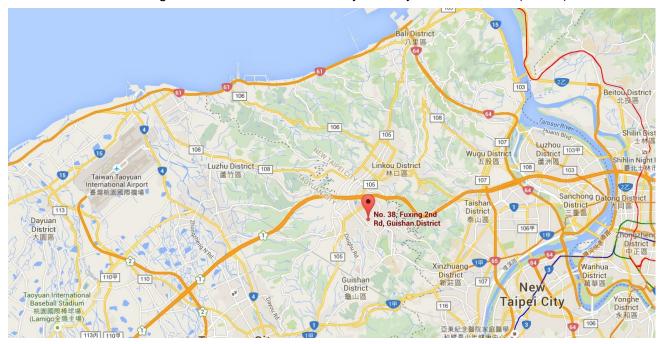
### 1. INTRODUCTION

# 1.1. Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Industry Canada Certification and Engineering Bureau.

#### 1.2. MRT Test Location

The map below shows the location of the MRT LABORATORY, its proximity to the Taoyuan City. These measurement tests were conducted at the MRT Technology (Taiwan) Co., Ltd. Facility located at No.38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 33377, Taiwan (R.O.C).



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# 2. PRODUCT INFORMATION

# 2.1. Equipment Description

Product Name:	ACCESS POINT
Model No.:	APIN0303
Brand Name:	a Hewlett Packard Enterprise company ,
Software Version:	ArubaOS_70xx_8.3.0.0-brunello_62203
Software version.	A30x_ipq40xx.ari_8.3.0.0-brunello_cshen_62203_fcc_1207
Operating Temperature:	0 ~ 40 °C
Power Type:	POE input
Frequency Range	2.4GHz:
	For 802.11b/g/n-HT20:
	2412~2462 MHz
	For 802.11n-HT40:
	2422~2452 MHz
	<u>5GHz:</u>
	For 802.11a/n-HT20/ac-VHT20:
	5180~5320MHz, 5500~5720MHz, 5745~5825MHz
	For 802.11n-HT40/ac-VHT40:
	5190~5310MHz, 5510~5710MHz, 5755~5795MHz
	For 802.11ac-VHT80:
	5210MHz, 5290MHz, 5530MHz, 5610MHz, 5690MHz, 5775MHz
Type of Modulation	802.11a/n/ac: OFDM
Power-on cycle	Requires 168.4 seconds to complete its power-on cycle
Uniform Spreading (For	For the 5250-5350MHz, 5470-5725 MHz bands, the Master device provides,
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.

Note: The applicant provide one POE adapter (Manufacturer: MICROSEMI & Model:

PD-9001GR/AT/AC) for approval testing, it is not for sale.

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## 2.2. Description of Available Antennas

Antenna Type	Frequency Band	TX Paths	Max Peak Gain	Beam-Forming Directional	CDD Dire Gain(	
	(GHz)		(dBi)	Gain(dBi)	For Power	For PSD
Wi-Fi Inte	Wi-Fi Internal Antenna					
DCD	2.4	2	2.1	3.01	2.1	5.11
PCB	5	2	5.7	3.01	5.7	8.71
Bluetooth Internal Antenna						
PCB	2.4	1	4.5			

#### Note:

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

For CDD transmissions, directional gain is calculated as follows,  $N_{\text{ANT}} = 2$ ,  $N_{\text{SS}} = 1$ .

If all antennas have the same gain,  $G_{ANT}$ , Directional gain =  $G_{ANT}$  + Array Gain, where Array Gain is as follows.

For power spectral density (PSD) measurements on all devices,

Array Gain = 10 log  $(N_{ANT}/N_{SS})$  dB = 3.01;

For power measurements on IEEE 802.11 devices,

Array Gain = 0 dB for  $N_{ANT}$  m  $\acute{A}$  I L

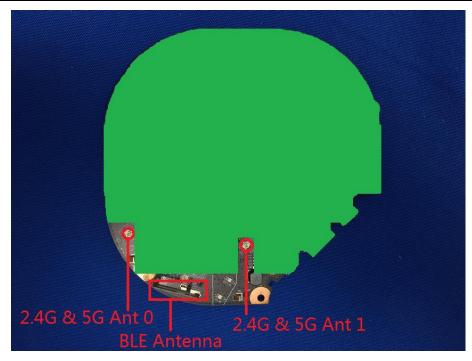
2. The EUT also supports Beam Forming mode, and the Beam Forming support 802.11n/ac, not include 802.11a/b/g.

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# 2.3. Description of Antenna RF Port

Antenna RF Port						
	2.4GHz RF Port 5GHz RF Port					
Software Control Port	Ant 0 Ant 1		Ant 0	Ant 1		



# 2.4. Operating Frequency and Channel List

# 802.11a/n-HT20/ac-VHT20

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

### 802.11n-HT40/ac-VHT40

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

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### 802.11ac-VHT80

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

# 2.5. Test Channel for this Report

Test Mode	Test Channel	Test Frequency
802.11a	60	5300 MHz
802.11n-HT40	62	5310 MHz
802.11ac-VHT80	58	5290 MHz

# 2.6. Test Mode

Test Mode	Mode 1: Communication with the notebook
1001111040	Mode in Communication Main and notobook

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## 3. DFS DETECTION THRESHOLDS AND RADAR TEST WAVEFORMS

# 3.1. Applicability

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

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

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

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## 3.2. DFS Devices Requirements

# Per FCC KDB 905462 D02 UNII 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.		
	200 milliseconds + an aggregate of 60		
Channel Closing Transmission Time	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			

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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)
ÒQÜÚÁ⁻ÁG€€Á{ã  ã¸æccÁ	-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

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# 3.4. Parameters of DFS Test Signals

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

**Short Pulse Radar Test Waveforms** 

Radar	Pulse	PRI	Number of Pulses	Minimum	Minimum		
Type	Width	flgYWŁ		Percentage of	Number of		
	fl g Y			Successful	Trials		
	- 3 ·			Detection			
0	1	1428	18	See Note 1	See Note 1		
1	1	Test A: 15 unique	24	60%	30		
		PRI values randomly	ÇA 1 N EÂ2co Ô				
		selected from the list	Roundup E				
		of 23 PRI values in	ÊÂ 192106 Î				
		Table 3-6	EAPRI <sub>usec</sub> (				
		Test B: 15 unique					
		PRI values randomly					
		selected within the					
		range of 518-3066					
		• ^ & Ê Á¸ ã					
		minimum increment					
		[~ÁFÁ •^&Ê					
		PRI values selected					
		in Test A					
2	1-5	150-230	23-29	60%	30		
3	6-10	200-500	16-18	60%	30		
4	11-20	200-500	12-16	60%	30		
Aggregate	(Radar Typ	oes 1-4)		80%	120		

**Note 1:** Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.

**Table 3-5: Parameters for Short Pulse Radar Waveforms** 

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

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

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

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#### Long Pulse Radar Test Waveform

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

Table 3-7: Parameters for Long Pulse Radar Waveforms

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

### Frequency Hopping Radar Test Waveform

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

**Table 3-8: Parameters for Frequency Hopping Radar Waveforms** 

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

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

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# 3.5. Conducted Test Setup

The FCC KDB 905462 D02 UNII 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.

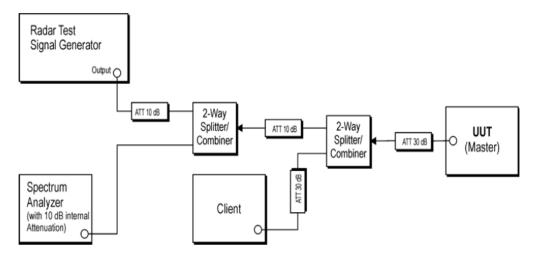


Figure 3-1: Conducted Test Setup where UUT is a Master and Radar Test Waveforms are injected into the Masters

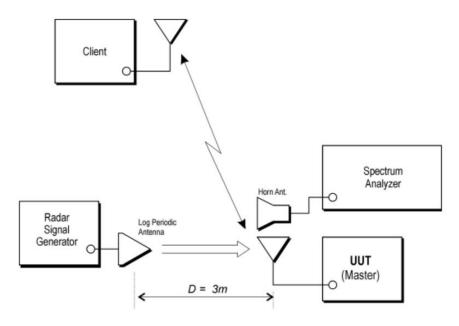
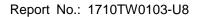


Figure 3-2: Radiated Test Setup where UUT is a Bridge or Mesh mode and Radar Test Waveforms are injected into the UUT

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# 4. TEST EQUIPMENT CALIBRATION DATE

Dynamic Frequency Selection (DFS) . TR4

Instrument	Manufacturer	Type No.	Asset No.	Cali. Interval	Cali. Due Date
Spectrum Analyzer	Agilent	N9010A	MRTTWA00012	1 year	2018/07/10
ESG Vector Signal Generator	Agilent	N5182B	MRTSUE06026	1 year	2018/04/05
Temperature/Humidity Meter	TEN BILLION	TTH-B3UP	MRTTWA00036	1 year	2018/05/10
Broad-Band Horn Antenna	Schwarzbeck	BBHA9120D	MRTTWA00003	1 year	2018/04/05
Notebook	ASUS	PRO45V	MRTSUE06180	N/A	N/A

#### **Client Information**

Instrument	Manufacturer	Type No.
Wireless Network Adapter	Intel	7260HMW

Software	Version	Manufacturer	Function			
Pulse Building	N/A	Agilent	Radar Signal Generation Software			
DFS Tool	V 6.9.2	Agilent	DFS Test Software			

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# 5. TEST RESULT

# 5.1. Summary

Company Name: Hewlett Packard Enterprise Company

FCC ID: Q9DAPIN0303

Parameter	Limit	Test Result	Reference
UNII Detection Bandwidth Measurement	Refer Table 3-3	Pass	Section 5.4
Initial Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.5
Radar Burst at the Beginning of the Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.6
Radar Burst at the End of the Channel Availability Check Time	Refer Table 3-3	Pass	Section 5.7
In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time	Refer Table 3-3	Pass	Section 5.8
Non-Occupancy Period	Refer Table 3-3	Pass	Section 5.8
Statistical Performance Check	Refer Table 3-3	Pass	Section 5.9

Note 1: Item % tatistical Performance Check+was tested by radiated test method and any other items were tested by conducted test method.

Note 2: We used the worse case level -64dBm as DFS detection thresholds for all DFS testing.

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#### 5.2. Radar Waveform Calibration

#### 5.2.1. Calibration Setup

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

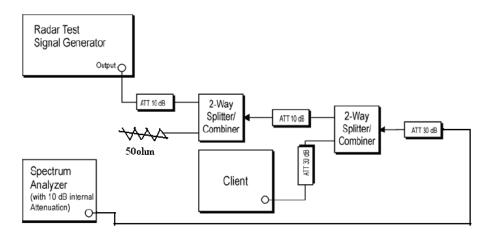


Figure 3-2: Conducted Test Setup

#### 5.2.2. Calibration Procedure

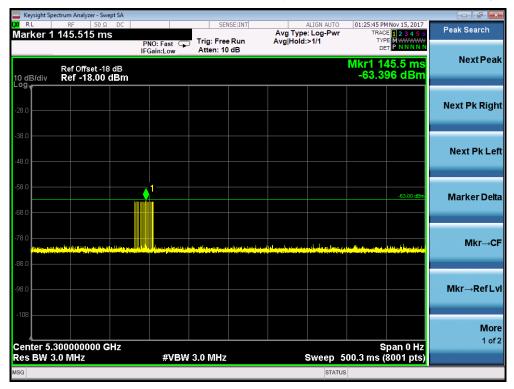
The Interference Radar Detection Threshold Level is (-64dBm) + (0) [dBi] + 1 dB= -63 dBm that had been taken into account the output power range and antenna gain. The above equipment setup was used to calibrate the conducted Radar Waveform. A vector signal generator was utilized to establish the test 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.

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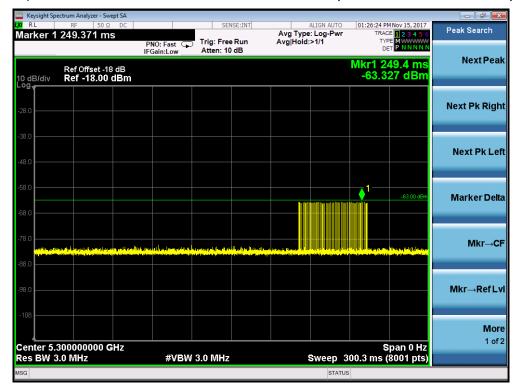


#### 5.2.3. Cablibration Result

Radar #0 DFS detection threshold level and the burst of pulses on the Channel frequency



Radar #1(Test A) DFS detection threshold level and the burst of pulses on the Channel frequency

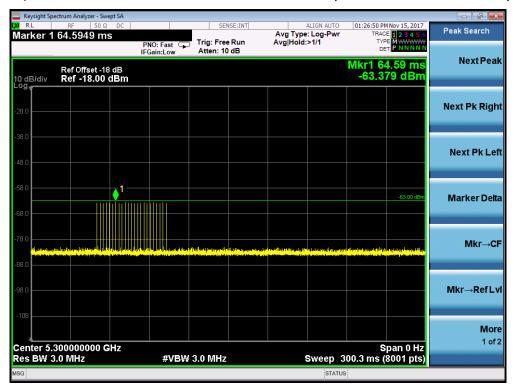


PRI = 878us and the number of pulses = 61

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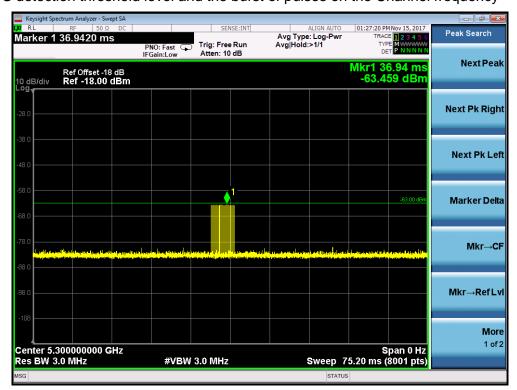


Radar #1(Test B) DFS detection threshold level and the burst of pulses on the Channel frequency



PRI = 2.351ms and the number of pulses = 23

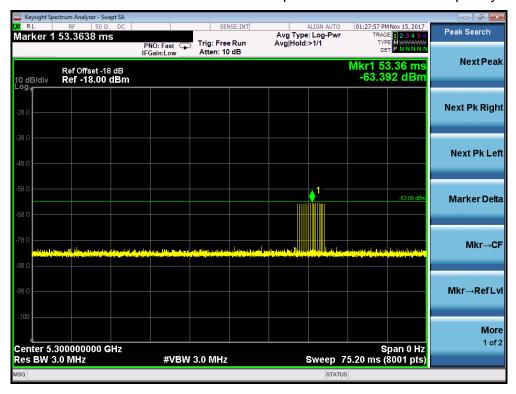
Radar #2 DFS detection threshold level and the burst of pulses on the Channel frequency



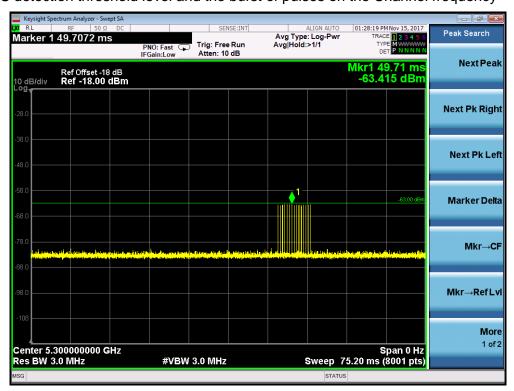
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Radar #3 DFS detection threshold level and the burst of pulses on the Channel frequency



Radar #4 DFS detection threshold level and the burst of pulses on the Channel frequency



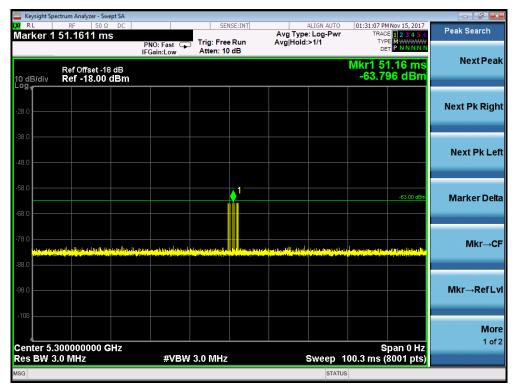
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Radar #5 DFS detection threshold level and 12sec long burst on the Channel frequency



Radar #6 DFS detection threshold level and a single hop (9 pulses) on the Channel frequency within UNII detection bandwidth



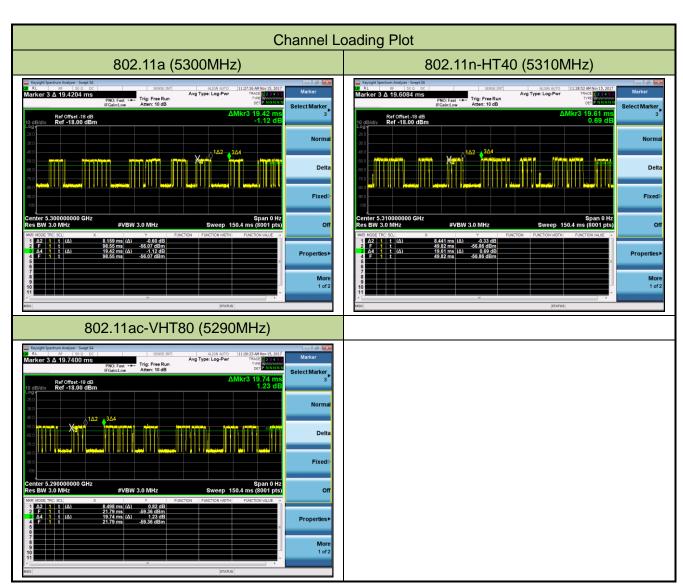
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# 5.2.4. Channel Loading Test Result

Product	ACCESS POINT	Temperature	27°C
Test Engineer	Amy Zhang	Relative Humidity	65%
Test Site	TR5	Test Date	2017/11/15
Test Item	Channel Loading		



Test Mode	Test Frequency	Packet ratio	Requirement ratio	Test Result
802.11a	5300 MHz	42.01%	<sup>-</sup> 17%	Pass
802.11n-HT40	5310 MHz	43.04%	<sup>-</sup> 17%	Pass
802.11ac-VHT80	5290 MHz	43.05%	<sup>-</sup> 17%	Pass

Note 1: High channel loading was realized using the %perf+software.

Note 2: Packet ratio = Time On / (Time On + Off Time).

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#### 5.3. UNII Detection Bandwidth Measurement

#### 5.3.1. Test Limit

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

#### 5.3.2. Test Procedure

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

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#### 5.3.3. Test Result

EUT Frequency = 5300MHz for 802.11a											
Radar Frequency			DF	S Det	ection	Trials	(1=D	etectio	n, 0=	No De	tection)
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5290	0	0	0	0	0	0	0	0	0	0	0%
5291 FL	1	1	1	1	1	1	1	1	1	1	100%
5292	1	1	1	1	1	1	1	1	1	1	100%
5293	1	1	1	1	1	1	1	1	1	1	100%
5294	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5306	1	1	1	1	1	1	1	1	1	1	100%
5307	1	1	1	1	1	1	1	1	1	1	100%
5308	1	1	1	1	1	1	1	1	1	1	100%
5309 FH	1	1	1	1	1	1	1	1	1	1	100%
5310	0	0	0	0	0	0	0	0	0	0	0%
Detection Bandwidth =	Detection Bandwidth = FH - FL = 5309MHz - 5291MHz = 18MHz										

EUT 99% Bandwidth = 16.41MHz (see note)

UNII Detection Bandwidth Min. Limit (MHz): 16.41MHz x 100% = 16.41MHz

Note: All UNII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz. The 99% channel bandwidth is 16.41MHz. (See the 99% BW section of the RF report for further measurement details).

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EUT Frequency = 5310MHz for 802.11n-HT40											
Radar Frequency			DF	S Det	ection	Trials	(1=De	etectio	n, 0=	No De	tection)
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5290	0	0	0	0	0	0	0	0	0	0	0%
5291	0	0	0	0	0	0	0	0	0	0	0%
5292 FL	1	1	1	1	1	1	1	1	1	1	100%
5293	1	1	1	1	1	1	1	1	1	1	100%
5294	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5326	1	1	1	1	1	1	1	1	1	1	100%
5327	1	1	1	1	1	1	1	1	1	1	100%
5328	1	1	1	1	1	1	1	1	1	1	100%
5329 FH	1	1	1	1	1	1	1	1	1	1	100%
5330	0	0	0	0	0	0	0	0	0	0	0%

Detection Bandwidth = FH - FL = 5329MHz - 5292MHz = 37MHz

EUT 99% Bandwidth = 35.93MHz (see note)

UNII Detection Bandwidth Min. Limit (MHz): 35.93MHz x 100% = 35.93MHz

Note: All UNII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5310MHz. The 99% channel bandwidth is 35.93MHz. (See the 99% BW section of the RF report for further measurement details).

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EUT Frequency = 5290MHz for 802.11ac-VHT80											
Radar Frequency			DF	S Det	ection	Trials	(1=D	etectic	n, 0=	No De	tection)
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5250	0	0	0	0	0	0	0	0	0	0	0%
5251 FL	1	1	1	1	1	1	1	1	1	1	100%
5252	1	1	1	1	1	1	1	1	1	1	100%
5253	1	1	1	1	1	1	1	1	1	1	100%
5254	1	1	1	1	1	1	1	1	1	1	100%
5255	1	1	1	1	1	1	1	1	1	1	100%
5260	1	1	1	1	1	1	1	1	1	1	100%
5265	1	1	1	1	1	1	1	1	1	1	100%
5270	1	1	1	1	1	1	1	1	1	1	100%
5275	1	1	1	1	1	1	1	1	1	1	100%
5280	1	1	1	1	1	1	1	1	1	1	100%
5285	1	1	1	1	1	1	1	1	1	1	100%
5290	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5326	1	1	1	1	1	1	1	1	1	1	100%
5327	1	1	1	1	1	1	1	1	1	1	100%
5328	1	1	1	1	1	1	1	1	1	1	100%
5329 FH	1	1	1	1	1	1	1	1	1	1	100%
5330	0	0	0	0	0	0	0	0	0	0	0%

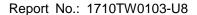
Detection Bandwidth = FH - FL = 5329MHz - 5251MHz = 78MHz

EUT 99% Bandwidth = 75.70MHz (see note)

UNII Detection Bandwidth Min. Limit (MHz): 75.70MHz x 100% = 75.70MHz

Note: All UNII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5290MHz. The 99% channel bandwidth is 75.70MHz. (See the 99% BW section of the RF report for further measurement details).

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## 5.4. Initial Channel Availability Check Time Measurement

#### 5.4.1. Test Limit

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

#### 5.4.2. Test Procedure

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

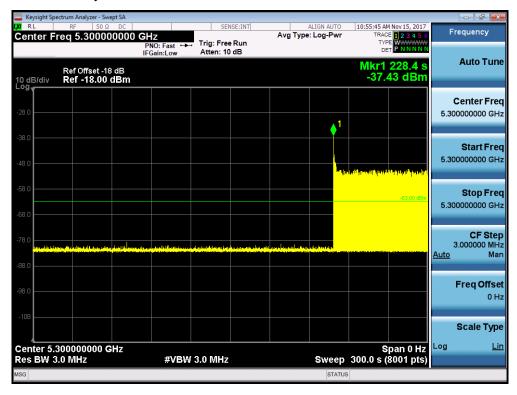
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#### 5.4.3. Test Result

The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (168.4 sec). Initial beacons/data transmissions are indicated by marker 1 (228.4 sec).

Initial Channel Availability Check Time for 802.11a



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

#### 5.5.1. Test Limit

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

#### 5.5.2. Test Procedure

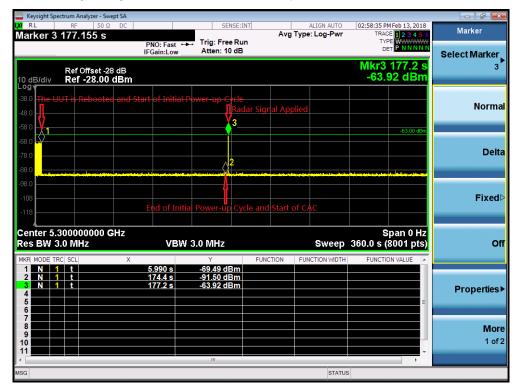
- The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning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

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#### 5.5.3. Test Result

Radar Burst at the Beginning of the Channel Availability Check Time for 802.11a



Note: The trace was triggered meanwhile the device power up.



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

#### 5.6.1. Test Limit

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

#### 5.6.2. Test Procedure

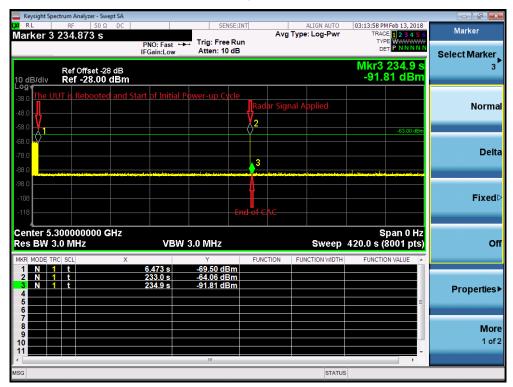
- The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time.
- 2. The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner thanT1 + 60 seconds. A single Burst of one of Short Pulse Radar Types 0-4 at DFS Detection Threshold + 1 dB will commence within a 6 second window starting at T1+ 54 seconds.
- Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 2.5 minutes after the radar Burst has been generated. Verify that during the 2.5 minutes measurement window no EUT transmissions occurred.

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#### 5.6.3. Test Result

Radar Burst at the End of the Channel Availability Check Time for 802.11a



Note: The trace was triggered meanwhile the device power up.

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

#### 5.7.1. Test Limit

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

#### 5.7.2. Test Procedure Used

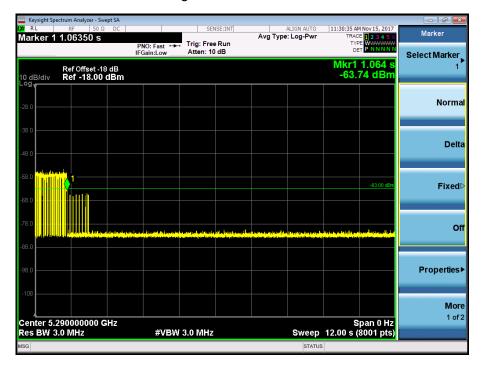
- The test should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0.
- 2. When the radar burst with a level equal to the DFS Detection Threshold + 1dB is generated on the Operating Channel of the U-NII device. A U-NII device operating as a Master Device will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

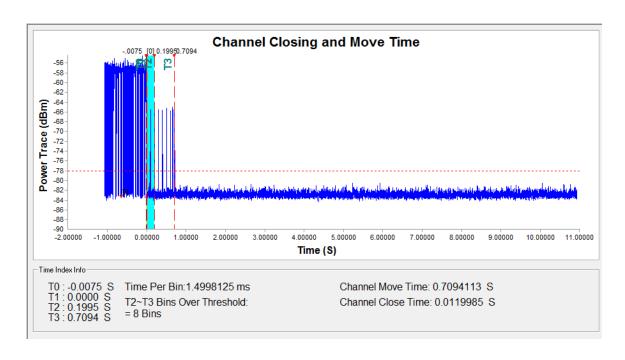
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#### 5.7.3. Test Result

Channel Move Time and Channel Closing Transmission Time for 802.11ac-VHT80 . 5290MHz







# Non-Occupancy Period for 802.11ac-VHT80 . 5290MHz



Parameter	Test Result	Limit
	Type 0	
Channel Move Time (s)	0.709s	10s
Channel Closing Transmission Time (ms)	12.0ms	60ms
(Note)	12.01115	OUIIS
Non-Occupancy Period (min)	<sup>-</sup> Á H € { ã }	- ÁH€Á{ã;

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



### 5.8. Statistical Performance Check Measurement

#### 5.8.1. Test Limit

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

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

The percentage of successful detection is calculated by:

(Total Waveform Detections / Total Waveform Trails) \* 100 = Probability of Detection Radar Waveform In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: (Pd1 + Pd2 + Pd3 + Pd4) / 4.

#### 5.8.2. Test Procedure

- Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.
- 2. At time T0 the Radar Waveform generator sends the individual waveform for each of the Radar Types 1-6, at levels equal to the DFS Detection Threshold + 1dB, on the Operating Channel.
- 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.

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## 5.8.3. Test Result

Statistical Performance Check for 802.11a

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5308.4	1	698	76	1
2	5302.1	1	658	81	1
3	5297.3	1	518	102	1
4	5302.7	1	938	57	1
5	5291.0	1	818	65	1
6	5303.8	1	578	92	1
7	5299.5	1	738	72	1
8	5308.4	1	558	95	1
9	5292.3	1	618	86	1
10	5301.9	1	898	59	1
11	5300.0	1	798	67	1
12	5291.6	1	858	62	1
13	5307.9	1	678	78	1
14	5296.7	1	758	70	1
15	5309.0	1	838	63	1
16	5300.7	1	2600	21	1
17	5294.0	1	2632	21	1
18	5301.3	1	1025	52	1
19	5292.9	1	1245	43	1
20	5307.2	1	1283	42	1
21	5305.7	1	948	56	1
22	5295.2	1	2665	20	1
23	5293.8	1	2990	18	1
24	5305.3	1	751	71	1
25	5303.1	1	1256	43	1
26	5304.8	1	716	74	1
27	5293.4	1	1607	33	1
28	5306.8	1	1381	39	1
29	5306.1	1	1081	49	1
30	5304.4	1	1516	35	1
	Det	ection Percentage	(%)		100%

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Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5295.2	1.1	191	28	1
2	5304.8	3.1	215	29	1
3	5300.7	4.0	217	25	1
4	5304.4	1.4	183	25	1
5	5296.7	3.6	166	28	1
6	5309.0	2.8	164	23	1
7	5297.3	1.7	169	28	1
8	5291.0	4.6	152	25	1
9	5301.3	1.3	154	27	1
10	5294.0	2.6	177	24	1
11	5303.1	3.5	203	29	1
12	5291.6	1.6	151	29	1
13	5303.8	3.7	227	27	1
14	5301.9	1.8	167	27	1
15	5308.4	3.2	210	28	1
16	5293.8	2.3	193	29	1
17	5305.3	1.6	192	27	1
18	5308.4	2.7	178	26	1
19	5302.1	1.0	195	27	1
20	5302.7	2.2	229	24	1
21	5292.3	3.2	159	25	1
22	5307.2	1.2	186	23	1
23	5305.7	1.7	209	28	1
24	5299.5	1.7	194	28	1
25	5293.4	3.1	217	23	1
26	5307.9	1.1	229	28	1
27	5306.8	4.8	165	29	1
28	5292.9	2.7	219	26	1
29	5306.1	3.2	169	24	1
30	5300.0	2.5	192	24	1
	Det	ection Percentage	(%)		100%

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Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5300.0	8.3	299	16	1
2	5305.7	6.1	472	17	1
3	5308.4	8.2	478	18	1
4	5291.0	6.7	478	17	1
5	5307.9	9.8	432	16	1
6	5300.7	6.0	322	16	1
7	5305.3	6.0	395	16	1
8	5291.6	7.9	304	18	1
9	5306.1	8.0	432	18	1
10	5301.3	8.4	497	16	1
11	5299.5	9.7	314	18	1
12	5304.8	7.2	311	18	1
13	5292.3	7.7	377	17	1
14	5306.8	9.9	335	16	1
15	5308.4	9.2	498	16	1
16	5297.3	8.4	255	17	1
17	5301.9	7.6	488	18	1
18	5292.9	8.6	463	17	1
19	5302.7	8.0	258	17	1
20	5295.2	6.2	447	17	1
21	5304.4	7.0	367	18	1
22	5296.7	9.4	415	18	1
23	5303.1	7.5	405	18	1
24	5293.4	9.0	308	17	1
25	5303.8	9.0	466	18	1
26	5309.0	7.4	410	16	1
27	5302.1	7.4	312	18	1
28	5307.2	6.9	489	17	1
29	5293.8	10.0	466	17	1
30	5294.0	8.0	405	16	1
	Det	ection Percentage	(%)		100%

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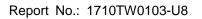


Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5293.4	11.8	290	16	1
2	5305.3	13.8	287	15	1
3	5300.7	17.9	442	15	1
4	5307.2	13.3	312	13	1
5	5291.0	18.5	263	15	1
6	5301.3	17.6	500	13	1
7	5300.0	17.2	438	13	1
8	5304.4	19.4	361	13	1
9	5291.6	17.2	288	15	1
10	5304.8	15.7	258	15	1
11	5299.5	19.8	253	16	1
12	5292.3	17.8	494	14	1
13	5301.9	11.9	287	15	1
14	5292.9	13.3	464	16	1
15	5305.7	14.8	284	15	1
16	5308.4	18.5	251	13	1
17	5302.1	12.7	304	13	1
18	5302.7	14.3	398	13	1
19	5297.3	11.4	299	14	1
20	5293.8	18.2	302	12	1
21	5306.8	19.8	403	15	1
22	5306.1	18.0	454	12	1
23	5303.8	18.6	297	13	1
24	5307.9	11.7	322	15	1
25	5296.7	16.6	338	12	1
26	5309.0	15.0	369	15	1
27	5294.0	18.3	476	16	1
28	5308.4	16.2	461	16	1
29	5303.1	18.1	351	12	1
30	5295.2	12.8	438	12	1
	Dete	ction Percentage	e (%)		100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test waveforms is as follows:  $\frac{P_d 1 \tilde{Z} P_d 2 \tilde{Z} P_d 3}{4} = (100\% + 100\% + 100\% + 100\%)/4 = 100\% (>80\%)$ 

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Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5296.8	1	16	5300.0	1
2	5298.8	1	17	5300.0	1
3	5295.6	1	18	5300.0	1
4	5297.6	1	19	5300.0	1
5	5294.0	1	20	5300.0	1
6	5296.0	1	21	5304.8	1
7	5294.4	1	22	5303.2	1
8	5299.6	1	23	5304.0	1
9	5299.2	1	24	5300.4	1
10	5295.2	1	25	5306.0	1
11	5300.0	1	26	5302.4	1
12	5300.0	1	27	5300.8	1
13	5300.0	1	28	5305.6	1
14	5300.0	1	29	5301.2	1
15	5300.0	1	30	5304.4	1
	Det	ection Percentage	(%)		100%

				Type	5 Radar \	Naveforr	n_1			
of Bur	rsts = 18 erval (us)= 6666	67								
rst	Off Time (us) 302341	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	515310	2	12	60	1413	1576	0	302341	0	666666
	1033492	1	12	95	1080	0	0	820640	666667	1333333
	350772	3	12	55	1430	1642	1468	1855212	1333334	2000000
	1103015	3	12	75	1925	1898	1050	2210524	2000001	2666667
		2	12	65	1904	1575	0	3318412	2666668	3333334
	254026	1	12	55	1443	o	0	3575917	3333335	4000001
	928160	1	12	50	1383	0	0	4505520	4000002	4666668
	590159	3	12	80	1016	1737	1996	5097062	4666669	5333335
	844133	1	12	80	1267	0	0	5945944	5333336	6000002
	79269	3	12	55	1080	1393	1238	6026480	6000003	6666669
	863630	2	12	100	1540	1196	0	6893821	6666670	7333336
:	727695	3	12	95	1681	1463	1848	7624252	7333337	8000003
	814030	2	12	70	1496	1740	0	8443274	8000004	8666670
	620919	2	12	60	1864	1678	0	9067429	8666671	9333337
	615524	3	12	75	1248	1878	1299	9067429	9333338	10000004
	793764	-								
	211581	1	12	50	1783	0	0	10484104	10000005	10666671
	1105050	3	12	50	1075	1838	1361	10697468	10666672	11333338
al numl	ber of pulses in	1 waveform = 3	12 )7 <del> </del>	50 <del>101010101010101010</del>	1676 *******	o *=*:	0	11806792	11333339	12000005

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				туре	5 Radar V	vavetorn	n_2			
	rsts = 11 erval (us)= 1090	909								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	998075	1	17	80	1275	0	0	998075	0	1090908
	311930	3	17	95	1807	1291	1123	1311280	1090909	2181817
	1522796	3	17	60	1287	1820	1942	2838297	2181818	3272726
	534220	3	17	100	1569	1203	1670	3377566	3272727	4363635
	1006524	2	17	55	1145	1081	0	4388532	4363636	5454544
	1987314	2	17	70	1941	1563	0	6378072	5454545	6545453
	182035	3	17	70	1394	1254	1491	6563611	6545454	7636362
	1688123	3	17	75	1491	1843	1152	8255873	7636363	8727271
	1175686	3	17	80	1020	1893	1408	9436045	8727272	9818180
)	446492	3	17	70	1506	1085	1435	9886858	9818181	10909089
1	1165378	2	17	95	1402	1093	0	11056262	10909090	11999998
tal numb	ber of pulses in	waveform = 2	8							
				Туре	5 Radar V	Vaveforn	n_3			
	rsts = 11 erval (us)= 1090	0909								
rst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Ştart Loc	Start Burst	End Burst
	(us) 993353	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us	
	99287	1	9	50	1098	0	0	993353	0	1090908
	2114859	3	9	90	1039	1552	1777	1093738	1090909	2181817
	190307	1	9	50	1485	0	0	3212965	2181818	3272726
	1003981	3	9	75	1578	1285	1282	3404757	3272727	4363635
	1086745	2	9	95	1516	1177	0	4412883	4363636	5454544
	1702714	3	9	90	1806	1398	1490	5502321	5454545	6545453
	593566	2	9	65	1122	1788	0	7209729	6545454	7636362
	1263205	3	9	100	1911	1441	1481	7806205	7636363	8727271
	1284092	3	9	80	1030	1931	1520	9074243	8727272	9818180
)	669413	3	9	90	1344	1563	1218	10362816	9818181	10909089
l tal numb	ber of pulses in	2 n waveform = :	9 26	60	1809	1643	0	11036354	10909090	11999998
					<del></del>	letek				
				Туре	5 Radar V	Vaveforn	n_4			
	rsts = 9 erval (us)= 1333	1333								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	804099	3	14	65	1031	1500	1222	804099	0	1333332
	1794554	1	14	50	1947	0	0	2602406	1333333	2666665
	302490						0			
	1283548	1	14	70	1723	0		2906843	2666666	3999998
		3	14	55	1381	1356	1880	4192114	3999999	5333331
	2331992		14	75	1799	0	0	6528723	5333332	6666664
		1				1022	0	7113322	6666665	7999997
	582800	2	14	85	1191	1022				
	582800 1871728		14 14	85 55	1191 1275	0	0	8987263	7999998	9333330
	582800 1871728 1045261	2					0	8987263 10033799	7999998 9333331	9333330 10666663
	582800 1871728	2 1	14	55	1275	0				

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				Type	5 Radar V	vaveroni	1_5			
	 rsts = 8 erval (us)= 1500	0000								
rst	Off Time (us) 113539	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	
		1	5	55	1584	0	0	113539	0	1499999
	1462744	3	5	85	1277	1232	1237	1577867	1500000	2999999
	1428979	3	5	95	1776	1080	1984	3010592	3000000	4499999
	1648948						0			
	1455846	1	5	55	1981	0	-	4664380	4500000	5999999
	2030939	2	5	70	1526	1397	0	6122207	6000000	7499999
	1876798	1	5	80	1309	0	0	8156069	7500000	8999999
		2	5	75	1807	1675	0	10034176	9000000	10499999
	486962	3	5	80	1624	1436	1146	10524620	10500000	11999999
	ber of pulses in					olok				
				Туре	5 Radar V	Vaveforn	า_6			
	rsts = 10 erval (us)= 1200	1000								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	831593 1479701	3	10	80	1274	1576	1146	831593	0	1199999
	897352	1	10	50	1128	0	0	2315290	1200000	2399999
		2	10	90	1076	1742	0	3213770	2400000	3599999
	1183724	3	10	50	1761	1143	1987	4400312	3600000	4799999
	1373321	2	10	80	1967	1790	0	5778524	4800000	5999999
	383210	1	10	75	1994	0	0	6165491	6000000	7199999
	1850819	3	10	50	1473	1630	1274	8018304	7200000	8399999
	951936	2	10	80	1692	1779	0	8974617	8400000	9599999
	1307572	3	10	65	1848	1727	1764	10285660	9600000	10799999
	1350951	2	10	65	1086	1681	0	11641950	10800000	11999999
	per of pulses in					*				
				Туре	5 Radar V	Vaveforn	า_7			
of Bur	rsts = 14 erval (us)= 8571 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
of Bur	erval (us)= 8571	# Pulses	(MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us)	Interval (us)	Interval (us)
of Bur	erval (us)= 8571 Off Time (us) 256447 1262258	#	Chirp (MHz) 6 6	₽₩	Pulse 1	Pulse 2	Pulse 3			End Burst Interval(us) 857142 1714285
of Bur	orval (us)= 8571 Off Time (us) 256447 1262258 712564	# Pulses 3	(MHz) 6	PW (us) 80	Pulse 1 Pri(us) 1399	Pulse 2 Pri(us) 1138	Pulse 3 Pri(us) 1462	(us) 256447	Interval (us)	Interval (us) 857142
of Bur	orval (us)= 8571 Off Time (us) 256447 1262258 712564 579289	# Pulses 3	(MHz) 6 6	PW (us) 80 95	Pulse 1 Pri(us) 1399 1649	Pulse 2 Pri(us) 1138 O	Pulse 3 Pri(us) 1462 O	(us) 256447 1522704	Interval (us) 0 857143	Interval (us) 857142 1714285
of Bur	orval (us)= 8571 Off Time (us) 256447 1262258 712564	# Pulses 3 1 2 2	(MHz) 6 6 6 6	PW (us) 80 95 100 60	Pulse 1 Pri(us) 1399 1649 1092 1107	Pulse 2 Pri(us) 1138 0 1087 1113	Pulse 3 Pri(us) 1462 0 1279 0	(us) 256447 1522704 2236917 2819664 3777970	Interval (us) 0 857143 1714286 2571429 3428572	Interval (us) 857142 1714285 2571428 3428571 4285714
of Bur	Off Time (us)  Off Time (us)  256447  1262258  712564  579289  956086	# Pulses 3 1 3 2 2 2	(MHz) 6 6 6 6 6 6	PW (us) 80 95 100 60 70	Pulse 1 Pri(us) 1399 1649 1092 1107 1074	Pulse 2 Pri(us) 1138 0 1087 1113 1623 1888	Pulse 3 Pri(us) 1462 0 1279 0	(us) 256447 1522704 2236917 2819664 3777970 5134520	Interval (us) 0 857143 1714286 2571429 3428572 4285715	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857
of Bur	Off Time (us) = 8571  Off Time (us) 256447  1262258  712564  579289  956086  1353853  430103  1058600	# Pulses 3 1 2 2	(MHz) 6 6 6 6	PW (us) 80 95 100 60	Pulse 1 Pri(us) 1399 1649 1092 1107	Pulse 2 Pri(us) 1138 0 1087 1113	Pulse 3 Pri(us) 1462 0 1279 0	(us) 256447 1522704 2236917 2819664 3777970	Interval (us) 0 857143 1714286 2571429 3428572	Interval (us) 857142 1714285 2571428 3428571 4285714
of Bur	orval (us) = 8571  Off Time (us) 256447  1262258  712564  579289  956086  1353853  430103  1058600  686629	# Pulses 3 1 3 2 2 2 3	(MHz) 6 6 6 6 6 6	PW (us) 80 95 100 60 70 55	Pulse 1 Pri(us) 1399 1649 1092 1107 1074 1375	Pulse 2 Pri(us) 1138 0 1087 1113 1623 1888	Pulse 3 Pri(us) 1462 0 1279 0 0	(us) 256447 1522704 2236917 2819664 3777970 5134520 5567886	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000
of Bur	orval (us) = 8571  Off Time (us) 256447  1262258  712564  579289  956086  1353853  430103  1058600  686629  663517	# Pulses 3 1 3 2 2 2 3 3 3	(MHz) 6 6 6 6 6 6 6	PW (us) 80 95 100 60 70 55 95	Pulse 1 Pri(us) 1399 1649 1092 1107 1074 1375 1722	Pulse 2 Pri(us) 1138 0 1087 1113 1623 1888 1321	Pulse 3 Pri(us) 1462 0 1279 0 0 0 1144 1401	(us) 256447 1522704 2236917 2819664 3777970 5134520 5567886 6630673	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143
of Bur	orval (us) = 8571  Off Time (us) 256447  1262258  712564  579289  956086  1353853  430103  1058600  686629	# Pulses 3 1 3 2 2 2 3 3 3 1	(Miz) 6 6 6 6 6 6 6 6 6	Pw (us) 80 95 100 60 70 55 95 100 90 85	Pulse 1 Pri(us) 1399 1649 1092 1107 1074 1375 1722 1883 1581 1180	Pulse 2 Pri (us) 1138 0 1087 1113 1623 1888 1321 1881 1620 0	Pulse 3 Pri(us) 1462 0 1279 0 0 0 1144 1401 1001 0	(us) 256447 1522704 2236917 2819664 3777970 5134520 5567886 6630673 7322467 7990186 8815513	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001 6857144 7714287 8571430	Interval (us) 857142 1714285 2571428 3428571 4285714 5142857 600000 6857143 7714286 8571429 9428572
oddolololok	orval (us) = 8571  Off Time (us) 256447  1262258  712564  579289  956086  1353853  430103  1058600  686629  663517  824147	# Pulses 3 1 3 2 2 2 3 3 3 1	(Miz) 6 6 6 6 6 6 6 6 6	Pw (us) 80 95 100 60 70 55 95 100 90 85	Pulse 1 Pri(us) 1399 1649 1092 1107 1074 1375 1722 1883 1581	Pulse 2 Pri (us) 1138 0 1087 1113 1623 1888 1321 1881 1620	Pulse 3 Pri(us) 1462 0 1279 0 0 0 1144 1401 1001	(us) 256447 1522704 2236917 2819664 3777970 5134520 5567886 6630673 7322467 7990186	Interval (us) 0 857143 1714286 2571429 3428572 4285715 5142858 6000001 6857144 7714287	Interval(us) 857142 1714285 2571428 3428571 4285714 5142857 6000000 6857143 7714286 8571429

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m of Burs				Type :	5 Radar W		<u></u>			
	sts = 12 rval (us)= 1000	000								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	913366	1	19	100	1809	0	0	913366	0	999999
	448332	1	19	80	1555	0	0	1363507	1000000	1999999
	1509514	3	19	70	1533	1068	1981	2874576	2000000	2999999
	667603	3	19	65	1381	1177	1257	3546761	3000000	3999999
	931627	1	19	100	1133	0	0	4482203	4000000	4999999
	982945	2	19	75	1672	1165	0		5000000	4999999 5999999
	1166696							5466281		
	1124340	1	19	80	1417	0	0	6635814	6000000	6999999
	387015	1	19	85	1081	0	0	7761571	7000000	7999999
	1146891	1	19	90	1139	0	0	8149667	8000000	8999999
)	1582906	2	19	75	1995	1073	0	9297697	9000000	9999999
	770861	2	19	90	1778	1614	0	10883671	10000000	10999999
2	er of pulses in	2	19	55	1991	1979	0	11657924	11000000	11999999
	<del>*************************************</del>	************	<del></del>	*****	<del>1901-1901-1901-1901-19</del>	*				
				Type	5 Radar W	<b>Vaveform</b>	1_9			
of Burs	sts = 9 rval (us)= 1333	:333								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	388722		10	75	1017	0	0	900700	0	1000000
	2163507	1	18	10	1917	v	· ·	388722	v	1333332
	797171	2	18	80	1674	1347	0	2554146	1333333	2666665
		1	18	85	1015	0	0	3354338	2666666	3999998
	1668726	3	18	80	1097	1036	1286	5024079	3999999	5333331
	1124801									
	614522	1	18	90	1164	0	0	6152299	5333332	6666664
		2	18	70	1744	1726	0	6767985	6666665	7999997
	1919640	2	18	65	1291	1895	0	8691095	7999998	9333330
	1055880	1	10	95	11/15	0	0	0750161	000001	1000000
		1	18	90	1145	v	· ·	9750161	9333331	10666663
	2160900			O.E.	1606		1000	11912206	10666664	11999996
al numbe		3	18 16	85	1606	1124	1366			
	er of pulses in	3 waveform = :	16				1300			
	er of pulses in	3 waveform = :	16			<del>t=</del> :				
of Burs	er of pulses ir ************************************	3 waveform = : <del>obdobbbbbbbbb</del>	1.6	Type 5	Radar W	*aveform	_10			
of Burs	sts = 15 rval (us) = 8000 Off Time (us)	3 waveform = 1	16			<del>t=</del> :		Start Loc (us)	Start Burst Interval(us	End Burst ) Interval(
of Burs	er of pulses ir  ***********************************	3 1 waveform = :	(6)	Type 5	5 Radar W	aveform	_10			End Burst ) Interval( 79999
of Bur:	sts = 15 rval (us) = 8000 Off Time (us)	3 waveform = :  **********************************	(6) Chirp (MHz) 8	Type 5	Pulse 1 Pri(us) 1536 1897	Pulse 2 Pri(us) 0	Pulse 3 Pri(us) 0 0	(us) 677130 1581070	Interval (us 0 800000	) Interval(1 799999 1599999
of Bur:	er of pulses in  ***********************************	3  ***********************************	Chirp (MHz) 8 8	Type 5	Pulse 1 Pri(us) 1535 1897 1462	Pulse 2 Pri(us) 0 1607 1978	Pulse 3 Pri(us) 0 0	(us) 677130 1581070 2028297	Interval (us 0 800000 1600000	) Interval(1 799999 1599999 2399999
of Bur:	sts = 15 rval (us) = 8000 Off Time (us) 677130 902405 443723	3 waveform = : ***********************************	Chirp (MHz) 8 8 8	Type 5  Pw (us) 90 50 75	Pulse 1 Pri(us) 1535 1897 1462 1507	Pulse 2 Pri(us) 0 1607 1978	Pulse 3 Pri(us) 0 0 0	(us) 677130 1581070 2028297 3070242	Interval (us 0 800000 1600000 2400000	) Interval (1 799999 1599999 2399999 3199999
of Bur:	sts = 15 rval (us) = 8000 Off Time (us) 677130 902405 443723 1038505	3 1 waveform = :	Chirp (MHz) 8 8 8 8	Type 5	Pulse 1 Pri(us) 1536 1897 1462 1507	Pulse 2 Pri(us) 0 1607 1978 0	Pulse 3 Pri(us) 0 0 0 1821	(us) 677130 1581070 2028297 3070242 3970553	Interval (us 0 800000 1500000 2400000 3200000	) Interval (1 799999 1599999 2399999 31999999
of Bur:	sts = 15 rval (us) = 8000 (ff Time (us) 677130 902405 443723 1038505 898304	3 waveform = : ***********************************	Chirp (MHz) 8 8 8 8 8	Type 5	Pulse 1 Pri(us) 1535 1897 1462 1507 1308	Pulse 2 Pri(us) 0 1807 1978 0 1380	Pulse 3 Pri(us) 0 0 0 1821 1841	(us) 677130 1581070 2028297 3070242 3970553 4189332	Interval (us 0 800000 1500000 2400000 3200000 4000000	799999 1599999 2399999 3199999 3999999 4799999
of Bur:	sts = 15 rval (us) = 8000 Off Time (us) 677130 902405 443723 1038505 898804 214270	3  ***********************************	Chirp (MHz) 8 8 8 8 8	Type 5	Pulse 1 Pri(us) 1535 1897 1462 1507 1308 1180	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620	Pulse 3 Pri(us) 0 0 0 0 1821 1841 1080	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235	Interval (us 0 800000 1500000 2400000 3200000 4000000 4800000	799999 1599999 2399999 3199999 3999999 4799999 5599999
of Burs	sts = 15 rval (us) = 8000 Off Time (us) 902405 443723 1038505 898804 214270 1108760 973378 200213	3 waveform = : ***********************************	Chixp (MHz) 8 8 8 8 8 8	Type 5  Pw (us) 90 50 75 70 70 80 50	Pulse 1 Pri(us) 1535 1897 1462 1507 1308 1180 1551	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620 1100	Pulse 3 Pri(us) 0 0 0 1821 1841	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235 6279864	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000	79999 159999 239999 319999 399999 479999 559999 6399999
a of Burrst Inter	sts = 15	3  ***********************************	Chirp (MHz) 8 8 8 8 8	Type 5	Pulse 1 Pri(us) 1535 1897 1462 1507 1308 1180	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620	Pulse 3 Pri(us) 0 0 0 0 1821 1841 1080 0	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235	Interval (us 0 800000 1500000 2400000 3200000 4000000 4800000	799999 1599999 2399999 3199999 3999999 4799999 5599999
a of Burrst Inter	sts = 15 rval (us) = 8000 Off Time (us) = 902405 443723 1038505 898804 214270 1108760 973378 200213 1025719 933596	3 a waveform = :	Chirp (MHz)  8  8  8  8  8  8	Type 5  PW (us) 90 50 75 70 70 80 50 85	Pulse 1 Pri (us) 1535 1897 1462 1507 1308 1180 1551 1568 1873	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620 1100	Pulse 3 Pri(us) 0 0 0 1821 1841 1080 0	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235 6279864 6482745	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 6400000	799999 1599999 2399999 3199999 3999999 4799999 6399999 7199999
a of Burret Inter	sts = 15 rval (us) = 8000 Off Time (us) = 902405 443723 1038505 898804 214270 1108760 973378 200213 1025719 933596 427232	3  waveform = :	Chirp (MHz) 8 8 8 8 8 8 8	Pw (us) 90 50 75 70 70 80 50 85 100	Pulse 1 Pri(us) 1535 1897 1462 1507 1308 1180 1561 1568 1873	Pulse 2 Pri(us) 0 1507 1978 0 1380 1122 1620 1100 0	Pulse 3 Pri(us) 0 0 0 0 1821 1841 1080 0 0 1940	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235 6279864 6482745 7510337	Interval (us 0 800000 1500000 2400000 3200000 4000000 4800000 5600000 6400000 7200000	799999 1599999 2399999 3199999 3999999 4799999 6399999 71999999 79999999
a of Burrest Inter	sts = 15 rval (us) = 8000 Off Time (us) 677130 902405 443723 1038506 898804 214270 1108760 973378 200213 1025719 933596 427232 1244142	3  ***********************************	Chirp (MHz) 8 8 8 8 8 8 8	Type 5  PW (us) 90 50 75 70 70 70 80 85 100 60	Fulse 1 Pri(us) 1535 1897 1462 1507 1308 1180 1561 1568 1873 1787	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620 1100 0	Pulse 3 Pri(us) 0 0 0 0 1821 1841 1080 0 0 1940	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235 6279864 6482745 7510337 8448803	Interval (us 0 800000 1500000 2400000 3200000 4000000 4800000 5500000 6400000 7200000 80000000	1 Interval (1799999 1599999 2399999 3199999 4799999 6399999 6399999 7199999 87999999 87999999
oddodddddddddddddddddddddddddddddddddd	sts = 15 rval (us) = 8000 Off Time (us) = 902405 443723 1038505 898804 214270 1108760 973378 200213 1025719 933596 427232	3  ***********************************	Chirp (MHz) 8 8 8 8 8 8 8	Type 5	Pulse 1 Pri(us) 1535 1897 1462 1507 1308 1180 1551 1568 1873 1787 1560	Pulse 2 Pri(us) 0 1607 1978 0 1380 1122 1620 1100 0 1143 0	Pulse 3 Pri(us) 0 0 0 0 1821 1841 1080 0 0 1940	(us) 677130 1581070 2028297 3070242 3970553 4189332 5302235 6279864 6482745 7510337 8448803 8877596	Interval (us 0 800000 1500000 2400000 3200000 4000000 5500000 5400000 7200000 8000000 8800000 8800000	79999 159999 399999 4799999 639999 799999 959999 959999

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				Type	5 Radar V	Vaveforn	n_11			
n of Bur	sts = 12 rval (us)= 10000	000								
rst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 728764	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)		Interval (us)
		1	8	75	1930	0	0	728764	0	999999
	468357	2	8	70	1286	1111	0	1199051	1000000	1999999
	1206607	2	8	90	1919	1440	0	2408055	2000000	2999999
	1287668	2	8	75	1070	1309	0	3699082	3000000	3999999
	384258									
	1186916	2	8	50	1947	1911	0	4085719	4000000	4999999
	1393315	1	8	75	1407	0	0	5276493	5000000	5999999
	450527	2	8	70	1518	1675	0	6671215	6000000	6999999
		3	8	90	1890	1552	1433	7124935	7000000	7999999
	1444363	1	8	50	1384	0	0	8574173	8000000	8999999
1	1222831	2	8	75	1149	1226	0	9798388	9000000	9999999
	911343	2	8	85	1060	1938	0	10712106	10000000	10999999
L	645663									
g tal numb	er of pulses in	2 waveform = 2	2	75	1989	1166	0	11360767	11000000	11999999
				Type	5 Radar V	Vaveforn	1_12			
	sts = 8 erval (us)= 1500	0000								
+	044 Ti	#	Chi	₽₩	D <sub>1-</sub> 1 1	D.,1 0	D.,1 0	C++ T	C+a+ D	+ End Door
st	Off Time (us)	# Pulses	Chirp (MHz)	(us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burs Interval(u	
	162350		4.6							
	1496274	1	10	80	1564	0	0	162350	0	1499999
	1490214	3	10	80	1161	1273	1793	1660188	1500000	2999999
	2226731									
	205000	1	10	75	1163	0	0	3891146	3000000	4499999
	635903	1	10	95	1672	0	0	4528212	4500000	5999999
	1802182	-	10	50	1012	v	•	4120212	4000000	0000000
		2	10	100	1915	1477	0	6332066	6000000	7499999
	2362325	2	10	90	1199	1433	0	8697783	7500000	9000000
	520833	2	10	90	1199	1400	v	0091103	7500000	8999999
		3	10	60	1487	1907	1241	9221248	9000000	10499999
	1386560		4.0			4.000		40040440	4.55	
al numb	er of pulses in	2 1 waveform = popopopopopo	10 15 *********	55 *********	1362 >>>>>	1298 ****	0	10612443	10500000	11999999
				-	· · ·	V	40			
				туре	5 Radar V	vavetorn	1_13			
	rete = 10									
of Bur	sts = 18 erval (us)= 6666	22	Chirp	PW .	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burs	t End Burst
of Bur	erval (us)= 6666	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (u	ıs) Interval (u:
of Bur	orval (us)= 6666 Off Time (us)	# Pulses 3	(MHz) 14	(us) 100	Pri(us) 1443	Pri (us) 1974	Pri (us) 1180	(us) 64771	Interval (u	ıs) Interval (u: 666666
of Bur	Off Time (us) 66771 (us) 64771 1197325	# Pulses 3 3	(MHz) 14 14	(us) 100 100	Pri (us) 1443 1011	Pri (us) 1974 1915	Pri(us) 1180 1228	(us) 64771 1266693	Interval (t 0 666667	ns) Interval (u: 666666 1333333
of Bur	Off Time (us) = 6666 (us) (us) 64771 (1197325 511466 806893	# Pulses 3	(MHz) 14	(us) 100	Pri(us) 1443	Pri (us) 1974	Pri (us) 1180	(us) 64771	Interval (u	is) Interval (us 666666
of Bur	Off Time (us) = 6666 (us) (us) 64771 (1197325 511466 806893 73918	# Pulses 3 3	(MHz) 14 14 14	(us) 100 100 50	Pri (us) 1443 1011 1034	Pri (us) 1974 1915 1437	Pri(us) 1180 1228 1952	(us) 64771 1266693 1782313	Interval (t 0 666667 1333334	1333333 2000000
of Bur	Off Time (us) = 6666 (us) 64771 1197325 511466 806893 73918 1068094	# Pulses 3 3 3	(MHz) 14 14 14	(us) 100 100 50 55	Pri (us) 1443 1011 1034 1224	Pri(us) 1974 1915 1437 1547	Pri(us) 1180 1228 1952 0	(us) 64771 1266693 1782313 2593629	Interval (c 0 666667 1333334 2000001	1333333 2000000 2666667
of Bur	Off Time (us) = 6666 (us) 64771   1197325   511466   806893   73918   1068094   529446	# Pulses 3 3 3 2	(MHz) 14 14 14 14 14	(us) 100 100 50 55 75	Pri (us) 1443 1011 1034 1224 1921	Pri(us) 1974 1915 1437 1547	Pri(us) 1180 1228 1952 0	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218	Interval (1 0 666667 1333334 2000001 2666668	18) Interval(us 666666 133333 2000000 2666667 3333334 4000001 4666668
of Bur	Off Time (us) = 6666 (us) 64771 1197325 511466 806893 73918 1068094	# Pulses 3 3 4 2 1 3 3	(MHz) 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 55	Pri(us) 1443 1011 1034 1224 1921 1152 1908 1818	Pri(us) 1974 1915 1437 1547 0 1869 1697	Pri(us) 1180 1228 1952 0 0 1418 1471 1565	(us) 64771 1266693 1782313 2599629 2670318 3740333 4274218 5320462	Interval (c 0 666667 1333334 2000001 2666668 3333335 4000002 4666669	1333334 400001 466668 5333335
of Burst Inte	Off Time (us) = 6666 (us) 64771 (1197325 511466 806893 73918 1068094 529446 1041168	# Pulses 3 3 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	(MHz) 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 55	Pri(us) 1443 1011 1034 1224 1921 1152 1908 1818 1076	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444	Pri(us) 1180 1228 1952 0 0 1418 1471 1565	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414	Interval (c 0 666667 1333334 2000001 2666668 333335 4000002 4666669 5333336	Es) Interval (us 666666 1333333 200000 266667 3333334 400001 4666668 5333335 6000002
of Bur	Off Time (us)= 6666 (us) 64771 (1197325 511466 806893 73918 1068094 529446 1041168 247909	# Pulses 3 3 2 1 3 3 3 1 1	(MHz) 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 55 80 100	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444	Pri(us) 1180 1228 1952 0 0 1418 1471 1565 1837	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414 6346654	Interval (c 0 666667 133334 2000001 2666668 333335 4000002 4666669 5333336 6000003	Interval (u: 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669
of Burst Inte	Prval (us) = 6666  Off Time (us) in 64771  1197325  511466  806893  73918  1068094  529446  1041168  247909  768883	# Pulses 3 3 3 2 1 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 56 80 100	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0	Pri (us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414 6346654 6811533	Interval (control of the control of	ES) Interval (use 666666 1333333 2000000 2666667 333334 4000001 4666668 533335 6000002 6666669 7333336
of Bur	Prval (us) = 6666 Off Time (ur) (ur) 64771 1197325 511466 806893 73918 1068094 529446 1041168 247909 768883 463217	# Pulses 3 3 3 2 1 3 3 1 2 2 1 2 2 2 2 2 2 2 2 2	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 80 75 55 80 100 100 85	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0 1018	Pri (us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291	(uz) 64771 1266693 1782913 2699629 2670318 3740333 4274218 5320462 5573414 6346654 6811533 7342202	Interval (control of the control of	Interval (use 666666 1333333 2000000 2666667 333334 4000001 4666668 533335 6000002 6666669 733336 8000003
of Burnst Inte	Prval (us) = 6666  Off Time (us) in 64771  1197325  511466  806893  73918  1068094  529446  1041168  247909  768883  463217  526633  888250  1015247	# Pulses 3 3 3 2 1 3 3 1 3 2 1 3 3 3 2 2 2 2 2 2	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 55 80 100 100 85	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727 1989	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0 1018 1433	Pri(us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414 6346654 6811533 7342202 8233874	Interval (control of the control of	ES) Interval (use 666666 1333333 2000000 2666667 333334 4000001 4666668 533335 6000002 6666669 7333336
of Bur	rval (us) = 6666  Off Time (us) in 64771  1197325  511466  806893  73918  1068094  529446  1041168  247909  768883  463217  526633  88250  1015247  383283	# Pulses 3 3 3 2 1 3 3 1 2 2 1 2 2 2 2 2 2 2 2 2	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 80 75 55 80 100 100 85	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0 1018	Pri (us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291	(uz) 64771 1266693 1782913 2699629 2670318 3740333 4274218 5320462 5573414 6346654 6811533 7342202	Interval (c 0 666667 133334 2000001 2666668 333335 4000002 4666669 533336 6000003 666670 733337 8000004	Interval (us 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666668 7333336 8000003 8666670
of Bur	Off Time (up) = 6666 (off Time (up)) = 66693 (off Time (up)) = 66693 (off Time (up)) = 66633 (off Time (up)) = 66643 (off Time (u	# Pulses 3 3 3 2 1 3 3 3 1 3 2 1 2 1 2 1 3 3 1 3 1	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 55 80 75 56 80 100 100 85 80 85	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727 1989 1898 1137	Pri(us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0 1018 1433 1242	Pri (us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291 0 0	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414 6346654 6811533 7342202 8233874 9252261	Interval (control of the control of	Interval (us 666666 1333333 200000 2666667 3333334 400001 4666668 533335 600002 6666669 733336 8000003 8666670 933337
of Bur	rval (us) = 6666  Off Time (us) in 64771  1197325  511466  806893  73918  1068094  529446  1041168  247909  768883  463217  526633  88250  1015247  383283	# Pulses 3 3 3 2 1 3 3 3 2 1 3 3 2 1 3 2 1 3 3 3 3	(MHz) 14 14 14 14 14 14 14 14 14 14 14 14 14	(us) 100 100 50 55 75 80 75 55 80 100 100 85 80	Pri (us) 1443 1011 1034 1224 1921 1152 1908 1818 1076 1662 1727 1989 1898 1137	Pri (us) 1974 1915 1437 1547 0 1869 1697 1660 1444 0 1018 1433 1242 0	Pri (us) 1180 1228 1952 0 0 1418 1471 1565 1837 0 1291 0 0 1356	(us) 64771 1266693 1782313 2593629 2670318 3740333 4274218 5320462 5573414 6346654 6811533 7342202 8233874 9252261	Interval (control of the control of	### Interval (us ### 666666

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				Type :	5 Radar V	Vavetorn	ո_14			
m of Bur rst Inte	sts = 16 erval (us)= 7500	000								
ırst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	558976	3	5	90	1206	1211	1882	558976	0	749999
	928986	3	5	60	1386	1353	1222	1492261	750000	1499999
	628474	2	5	95	1361	1131	0	2124696	1500000	2249999
	248921	1	5	60	1956	0	0	2376109	2250000	2999999
	933846	2	5	85	1176	1907	0	3311911	3000000	3749999
	736014	3	5	50	1805	1364	1887	4051008	3750000	4499999
	1081021	2	5	50	1335	1585	0	5137085	4500000	5249999
	289620	2	5	60	1312	1117	0	5429625	5250000	5999999
	585471	1	5	60	1665	0	0	6017525	6000000	6749999
)	1199137	1	5	60		0	0		6750000	7499999
	524156	_	5	90	1750 1314	0	0	7218327 7744233	7500000	8249999
	1035532	1								
2	503535	3	5	70	1040	1743	1121	8781079	8250000	899999
	462322	1	5 5	80	1190	0	0	9288518	9000000	9749999
1	918446			85	1998	1619	0	9752030	9750000	10499999
5	917059	1	5	50	1552	0	0	10674093	10500000	11249999
al numb	er of pulses in	1 n waveform = 2	5 29	80	1942	0	0	11592704	11250000	11999999
<del></del>	<del>*************************************</del>		<del> </del>	*********	<del>*************************************</del>	o <del>lok</del>				
				Type	5 Radar V	Vaveforn	n_15			
	sts = 12 erval (us)= 1000	0000								
st	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
.81	(us)	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	731073	3	17	80	1649	1772	1096	731073	0	999999
	357661									
	1695020	3	17	55	1749	1978	1029	1093251	1000000	1999999
		3	17	90	1046	1846	1454	2793027	2000000	2999999
	253657	3	17	90	1311	1327	1741	3051030	3000000	3999999
	1317501									
	943363	2	17	90	1060	1900	0	4372910	4000000	4999999
		3	17	85	1261	1445	1176	5319233	5000000	5999999
	1255445	1	17	55	1032	0	0	6578560	6000000	6999999
	715043	3	17	80	1470	1498	1725	7294635	7000000	7999999
	1578472									
	412457	1	17	90	1657	0	0	8877800	8000000	8999999
)		1	17	55	1887	0	0	9291914	9000000	9999999
	1173855	3	17	90	1013	1888	1685	10467656	10000000	10999999
									11000000	
	787729		10		1005	^	^			
al numb	er of pulses in	1 n waveform = 2	17 27	100	1095	0	0	11259971	11000000	11999999
al numb	er of pulses in	1 n waveform = 2	27		1095 ************		0	11259971	1100000	11999999
al numb	er of pulses in	1 n waveform = 2	27	*************	*********	otok		11259971	1100000	11999999
al numb	er of pulses in	1 n waveform = 2	27	*************		otok		11259971	1100000	11999999
al numb	per of pulses in settle that the the that the the the the the the the the the th	1 1 waveform = 2 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	27 <del>**************</del>	Type	5 Radar V	Vaveforn	1_16	Start Loc	Start Burst	End Burst
al numb	per of pulses in	1 n waveform = 2 thistical this this this this this this this this	27 Halakalakalakalakalakalakalakalakalakala	Type	5 Radar V	Vaveforn  Pulse 2 Pri (us)	n_16	Start Loc	Start Burst Interval(us)	End Burst Interval(us)
al numb	per of pulses in the state of t	1 1 waveform = 2 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	27 Hitchickickickickickickickickickickickickicki	Type	5 Radar V	Pulse 2 Pri (us) 1874	1_16  Pulse 3 Pri(us) 0	Start Loc (us) 465116	Start Burst Interval(us)	End Burst Interval(us) 666666
al numb	er of pulses in street in	1 1 waveform = 2 1444444444444444444444444444444444444	27 ****************** Chixp (Chixp (Mtz) 19	Type :	5 Radar V  Pulse 1 Pri(us) 1306 1787	Pulse 2 Pri(us) 1674	1_16  Pulse 3 Pri(us) 0	Start Loc (us) 465116 1110523	Start Burst Interval(us) 0 666667	End Burst Interval (us) 666666 1333333
al numb	er of pulses in state = 18   6666   661427	1 waveform = 2 **********************************	Chirp (MHz) 19 19	Type :	5 Radar V  Pulse 1 Pri(us) 1306 1787 1828	Pulse 2 Pri (us) 1674 0 1592	Pulse 3 Pri(us) 0 0	Start Loc (us) 465116 1110523 1660066	Start Burst Interval(us) 0 666667 1333334	End Burst Interval(us) 666666 1333333 2000000
al numb	er of pulses in street = 18	1 a waveform = 2 exertifies = 2 exer	27 HH411111111111111111111111111111111111	Type (us) 60 85 76 65	Pulse 1 Pri(us) 1306 1787 1828 1960	Pulse 2 Pxx(us) 1674 0 1592	Pulse 3 Pri(us) 0 0	Start Loc (us) 465116 1110523 1680066 2046207	Start Burst Interval(us) 0 666667 1333334 2000001	End Burst Interval(us) 666666 1333333 2000000 2666667
al numb	er of pulses in street 18 street 18 street (us) = 6666 (us) 465116 642427 547756 381148 624523 1302404	1 waveform = 2 **********************************	Chirp (MHz) 19 19	Type :	5 Radar V  Pulse 1 Pri(us) 1306 1787 1828	Pulse 2 Pri (us) 1674 0 1592	Pulse 3 Pri(us) 0 0	Start Loc (us) 465116 1110523 1660066	Start Burst Interval(us) 0 666667 1333334	End Burst Interval(us) 666666 1333333 2000000
al numb	Der of pulses in the state of t	1 1 waveform = 2 that that the the that the the the the the the the the the th	27 ************************************	Pw (us) 60 85 75 55 86	Pulse 1 Pri(us) 1306 1787 1828 1960 1861	Pulse 2 Pri (us) 1674 0 1692 0	Pulse 3 Pri (us) 0 0 1573	Start Loc (us) 465116 1110523 1660066 2046207 2672690	Start Burst Interval(us) 0 666667 1333334 2000001 2666668	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334
al numb	Der of pulses in sets = 18 (sts = 18	1 waveform = 2 **********************************	27 ************************************	Type (12) 60 85 76 55 85 85	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209	Pulse 2 Pri (us) 1674 0 1592 0 1761	Pulse 3 Pri(us) 0 0 1573 0	Start Loc (us) 465116 1110523 1660066 2046207 2672690 3978716	Start Burst Interval(us) 0 686667 1333334 2000001 2866668 3333335	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001
al numb	rets = 18  Off Time (us) = 6666  Off Time (us) = 642427  547756  381148  624523  1302404  217729  853493  643777	1 waveform = 2 materials = 2 m	Chirp (MHz)  19 19 19 19 19	Type (ue) 60 85 76 56 86 60	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209	Pulse 2 Pri(us) 1674 0 1592 0 1761 0	Pulse 3 Pri(us) 0 0 1579 0	Start Loc (ue) 465116 1110523 1660066 2046207 2672690 3978716 4197654	Start Burst Interval(us) 0 666667 1333334 2000001 2666668 3333335 4000002	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668
al numb	Der of pulses in stress = 18   18   18   18   18   18   18   18	1   waveform = 2	Chirp (MHz) 19 19 19 19 19 19	Fw (us) 60 85 76 56 86 60 50	Pulse 1 Pr1(us) 1306 1787 1828 1960 1861 1209 1866 1650	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262	Pulse 3 Pri(us) 0 0 1573 0	Start Loc (us) 465116 1110523 1660066 2046207 2672690 3978716 4197654 5054102	Start Burst Interval(us) 0 666667 1333334 2000001 2666668 333335 4000002 4666669	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335
al numb	Der of pulses in the state of t	1 1 waveform = 2 thereteless  # Pulses 2 1 3 1 2 1 2 1	Chirp (MHz) 19 19 19 19 19 19 19 19 19 19 19	Type (122) 60 85 76 55 85 86 60 50	Pulse 1 Pri (us) 1306 1787 1828 1960 1861 1209 1866 1650 1921	Pulse 2 Pri(us) 1874 0 1592 0 1761 0 1089 1262	Pulse 3 Pri(us) 0 0 1573 0 0	Start Loc (us) 465116 1110523 1660066 2046207 2672690 3978716 4197654 5054102 5700791	Start Burst Interval(us) 0 666667 1333334 200001 266668 333335 4000002 4666689 5333336	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002
al numb	Der of pulses in sets = 18 (sts = 18	1 waveform = 2 session = 2 ses	Chirp (MHz) 19 19 19 19 19 19 19 19 19	Pw (ue) 60 85 75 55 86 60 76 77	Pulse 1 Pri (us) 1306 1787 1828 1960 1861 1209 1866 1650 1921	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262 0	Pulse 3 Pri(us) 0 0 1573 0 0 0	Start Loc (us) 465116 1110523 1660066 2046207 2672690 3978716 4197654 5054102 5700791 6412317	Start Burst Interval(us) O 666667 1333334 2000001 2666668 333335 4000002 466669 5333336 6000003	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 533335 60000002 6666669
al numb	rets = 18 rrval (us) = 6666 Off Time (us) = 642427 647756 381148 624523 1302404 217729 853493 643777 709605 628740 369949 917131	1 waveform = 2 mm = 1 mm = 1 mm = 2 mm = 1 m	Chirp (MHz) 19 19 19 19 19 19 19 19 19 19	Type (ue) 60 85 76 55 86 60 50	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209 1866 1650 1921 1077	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1282 0 1930 1760	Pulse 3 Pri(ue) 0 0 1573 0 0 0 1795 1359	Start Loc (ue) 465116 1110523 1660066 2045207 2672690 3978716 4197654 5064102 5700791 6412317 7045859	Start Burst Interval(us) 0 666667 1333334 2000001 2666668 333335 400002 466668 5333336 6000003 6666670	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 466668 5333335 6000002 6666669 7333336
al numb	Der of pulses in the state of t	1   waveform = 2	Chirp (MHz)  19  19  19  19  19  19  19  19  19  1	Fw (us) 60 85 76 56 86 60 50 76 60 100	Pulse 1 Pr1(us) 1306 1787 1828 1960 1861 1209 1866 1650 1921 1077 1134 1541	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262 0 1930 1760 1074	Pulse 3 Pri(us) 0 0 1573 0 0 0 0	Start Loc (us) 465116 1110523 1660066 2045207 2672690 3978716 4197654 5054102 5700791 6412317 7045855 7420061 8339807 8705192	Start Burst Interval(us) 0 666667 1333334 2000001 2666668 333335 4000002 4666669 5333336 6000003 6666670 733337 8000004 8666671	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 60000002 6666669 7333336 8000003
al numb	Der of pulses in the state of t	1 waveform = 2 mm + 1 m	Chirp (MHz) 19 19 19 19 19 19 19 19 19 19 19 19 19	Type (ue) 60 85 85 86 80 60 100 60 50 75	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209 1866 1650 1921 1077 1134 1541 1116	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262 0 1930 1760 1074 0	Pulse 3 Pri(ue) 0 0 1573 0 0 0 1795 1359 0 0	Start Loc (ue) 465116 1110523 1660066 2046207 2672690 3978716 4197654 5064102 5700791 6412317 7045859 7420061 8339807 8705192 9729616	Start Burst Interval(us) 0 686667 1333334 2000001 2666668 3333335 400002 4666689 5333336 6000003 6666670 7333337 8000004 8666671 9333338	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669 7333336 8000003 8666670 9333337 10000004
al numb	Der of pulses in the state of t	1 waveform = 2 materials = 2 m	Chirp (MHz)  19  19  19  19  19  19  19  19  19  1	Fw (us) 60 85 76 50 60 100 60 60 76 75 75	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209 1866 1650 1921 1077 1134 1641 1116 1384 1164	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262 0 1930 1760 1074 0	Pulse 3 Pri(us) 0 0 1573 0 0 0 0 0 0 1795 1359 0	Start Loc (us) 46516 1110523 1660066 2046207 2672690 3978716 4197654 5054102 5700791 6412317 7045859 7420061 8339807 8705192 9729616 10259841	Start Burst Interval(us) 0 666667 1333334 2000001 2666668 3333335 4000002 4666669 5333336 6000003 6666670 7333337 8000004 866671 9333338 10000005	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669 7333336 8000003 8666670 9333337 10000004 10666671
of Bur	Der of pulses in sets = 18 (sets = 18) (se	1 waveform = 2 mm + 1 m	Chirp (MHz) 19 19 19 19 19 19 19 19 19 19 19 19 19	Type (ue) 60 85 85 86 80 60 100 60 50 75	Pulse 1 Pri(us) 1306 1787 1828 1960 1861 1209 1866 1650 1921 1077 1134 1541 1116	Pulse 2 Pri(us) 1674 0 1592 0 1761 0 1089 1262 0 1930 1760 1074 0	Pulse 3 Pri(ue) 0 0 1573 0 0 0 1795 1359 0 0	Start Loc (ue) 465116 1110523 1660066 2046207 2672690 3978716 4197654 5064102 5700791 6412317 7045859 7420061 8339807 8705192 9729616	Start Burst Interval(us) 0 686667 1333334 2000001 2666668 3333335 400002 4666689 5333336 6000003 6666670 7333337 8000004 8666671 9333338	End Burst Interval(us) 666666 1333333 2000000 2666667 3333334 4000001 4666668 5333335 6000002 6666669 733336 8000003 8666670 9333337 10000004

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Carbon   Pulser   Chief   Carbon   Pri (carbon   Pri (carbon   Carbon   C					Type :	5 Radar W	Vaveform	า_17			
OFF   Time			00								
\$46000	rst	Off Time	#	Chirp	P.W		Pulse 2		Start Loc		
1000000   1   1000000   1   1000000   1   1		(us) 248509									
1000000		968953									
409929   1   10   50   1257   125   126		1022169	2		75		1769				
			1	18	55	1230	0	0	2245300	1600000	2399999
			3	18	60	1487	1515	1842	2650453	2400000	3199999
			2	18	85	1345	1135	0	3568228	3200000	3999999
172449   2			3	18	90	1801	1528	1379	4531094	4000000	4799999
Solve   2   19   100   1100   1944   0   603746   500000   Coupening   Filter   2   19   100   1100   1900   0   644755   500000   Transpersion   1   1900   1   1900   1   1900   1   1900000   1900000   1900000   1900000   1900000   1900000   1900000   1900000   1900000   1900000   110000000   110000000   110000000   110000000   110000000   1100000000			2	18	75	1705	1064	0	5468543	4800000	5599999
TOALSS   2			2	18	100	1180	1844	0	6203745	5600000	6399999
			2	18	80	1700	1660	0	6447553	6400000	7199999
1   18   70   1697   0   0   0   83-8690   8000000   8000000   8000000   8000000   8000000   8000000   8000000   8000000   8000000   110111588   1   18   60   1697   0   0   0   3000239   8000000   3000899   110111588   1   18   60   1697   0   0   0   3000239   8000000   3000899   110111588   1   18   60   1697   0   0   0   10111589   1   1000000   11090990   110909000   1109090			3	18	95	1042	1167	1803	7245069	7200000	7999999
Process		899839	1	18	70	1997	0	0	8148920	8000000	8799999
		796789	3	18			1759		8947706	880000	9599999
1157586		950814									
### Type 5 Radar Waveform_18    Type 5 Radar Waveform_18   Type 5 Radar Waveform_19   Type 5 Radar Wav		1157558									
### Type 5 Radar Waveform_18    Of Time 1		775647									
Type 5 Radar Waveform_18  Type 5 Radar Waveform_18  Type 5 Radar Waveform_18  Type 5 Radar Waveform_19  Type 6 Type 7 Typ	al numb	er of pulses in	waveform = 2	:8				U	11839046	11200000	11999999
## North	******	<del></del>	<del></del>	<del></del>		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	<b>=</b> *-				
## Off Time # Pulses Charp (ws) Prices Price					Type	5 Radar W	Vaveform	ո_18			
### Continue			182								
TO-14482			#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	
STYRE		(us)	Pulses	(MHz)	(us)	Pri(us)			(us)	Interval (us)	Interval (us)
September   Sept											
949-1199		897410									
Select   S											
1142824		381823									
Schedy		1142824						-			
14358		625647									
Section   Sect			_	_							
376256   3   6   60   1410   1711   1794   6017863   5647656   6852937     1069740											
1098740   2   6   90   1644   1618   0   6398127   6582958   7058819   364464   1   6   50   1762   0   0   7500129   7058829   7058819   364464   3   6   70   1855   1684   1202   7858345   7764702   847083   1278782   2   6   65   1341   1361   0   9139628   8470834   9176465   9882347   1004615   2   6   60   1217   1140   0   9036396   9176466   9882347   1362180   2   6   60   1227   1733   1139   10370567   9882348   1058229   227728   1   6   100   1227   100   0   10002434   10888230   11294111   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1199993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129993   11294112   1129		375259									
364464   3											
1278762   3   6   70   1855   1664   1202   7856345   7764702   8470583   221066   2   6   65   1341   1361   0   9136928   8470584   176465   982347   1004615   2   6   65   1267   1733   1139   10370567   982348   10586229   176465   982347   1002169   2   6   60   1227   0   0   0   10602434   10588230   11294111   1129411   11294111   11294111   11294111   11294111   11294111   11294111   11294111   1129		354454									
221066		1278762	-								
1004615   227728   3   6   65   1267   1793   1139   10370867   9882948   1058229   1262169   2   6   100   1227   0   0   10602434   10583230   11294111   1199993   11294112   1129993   11294112   11294112   1129993   11294112   11294112   1129993   11294112   11294112   1129993   11294112   11294112   1129993   11294112   1129993   11294112   1129411		221065	_								
### 1982   1		1004615									
196830   196830   199993   1		227728									
######################################											
of Bursts = 13 st Interval (us) = 923077  st	al numb	er of pulses in	waveform = 3	33				0	11965830	11294112	11999993
of Bursts = 13 st Interval (us) = 923077  st					Type	E Dadar M	lovoform	. 10			
st Interval (us)= 923077  st Off Time	of Bur	sts = 13			Type	S Rauar V	vaveioiii	1_19			
94658	st Inte	erval (us)= 9230 Off Time	#	Chirp							
1015951											Interval (us)
1 9 55 1231 0 0 1113164 923077 1846153 1401528 2 9 90 1836 1188 0 2515923 1846154 2769230 2769			2	9	70	1544	1011	0	94658	0	
186			1	9	55	1231	0	0	1113164	923077	1846153
S79198			2	9	90	1836	1188	0	2515923	1846154	2769230
836747		379198	3	9	100	1637	1318	1115	2898145	2769231	3692307
1127643 674935 9 95 1235 1372 0 4870861 4615385 5558461 674935 1652344 9 95 75 1322 0 0 5548403 5538462 6461538 672620 449536 1301464 2 9 85 1269 1145 0 8327155 8307693 9230769 1105279 559746 2 9 65 1646 1511 0 11304448 11076924 1200000		836747									
674935 9 75 1322 0 0 5548403 5538462 6461538 1652344 9 55 1147 0 0 720269 6461539 7384615 672620 9 55 1783 0 0 7875836 7384616 8307692 449536 9 85 1269 1145 0 8327155 8307693 9230769 1301464 9 9 95 1975 1331 0 9631033 9230770 10153846 1105279 9 70 1572 1682 1830 10739618 10153847 11076923 559746 9 9 65 1646 1511 0 11304448 11076924 12000000		1127643									
1 9 75 1322 0 0 5548403 5538462 6461538 1652344 1 9 55 1147 0 0 7202069 6461539 7384615 672620 1 9 55 1783 0 0 7875836 7384616 8307692 449536 2 9 85 1269 1145 0 8327155 8307693 9230769 1301464 2 9 95 1975 1331 0 9631033 9230770 10153846 1105279 3 9 70 1572 1682 1830 10739618 10153847 11076923 559746 2 9 65 1646 1511 0 11304448 11076924 12000000		674935	2	9	95	1235	1372	0	4870861	4615385	5538461
1 9 55 1147 0 0 7202069 6461539 7384615 672620 1 9 55 1783 0 0 7876836 7384616 8307692 449536 2 9 85 1269 1145 0 8327155 8307693 9230769 1301464 2 9 95 1975 1331 0 9631033 9230770 10153846 1105279 3 9 70 1572 1682 1830 10739618 10153847 11076923 559746 2 9 65 1646 1511 0 11304448 11076924 12000000			1	9	75	1322	0	0	5548403	5538462	6461538
672620			1	9	55	1147	0	0	7202069	6461539	7384615
449566 9 85 1269 1146 0 8327155 8307693 9230769  1301464 9 9 95 1976 1331 0 9631033 9230770 10153846  1105279 5 9 70 1572 1682 1830 10739618 10153847 11076923  559746 9 9 65 1646 1511 0 1130448 11076924 1200000		672620									
1301464		449536									
1105279 3 9 70 1572 1682 1830 10739618 10153847 11076923 559746 2 9 65 1646 1511 0 11304448 11076924 12000000		1301464									
3 9 70 1572 1682 1830 10739618 10153847 11076923 559746 2 9 65 1646 1511 0 11304448 11076924 1200000			2	9	95	1975	1331	0	9631033	9230770	10153846
2 9 65 1646 1511 0 11304448 11076924 12000000		1105279					1.000	1000	10700010	101E8947	11076023
			3	9	70	1572	1682	1830	10739618	10153641	11010523

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				Type	5 Radar V	Vaveforn	n_20			
m of Bur	rsts = 18 erval (us)= 666	een								
rst inte rst	Off Time	#	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3	Ştart Loc	Ştart Burst	t End Burst
	466785	Pulses 2	12	(us) 90	Pri(us) 1138	Pri(us) 1083	Pri(us)	(us) 466785	Interval (us	s) Interval (us) 666666
	776789	3	12	65	1082	1382	1282	1245795	666667	1333333
	304388	1	12	65	1676	0	0	1553929	1333334	2000000
	486798	1	12	90	1728	0	0	2042403	2000001	2666667
	953416	1	12	65	1596	0	0	2997547	266668	3333334
	589422	2	12	55	1240	1775	0	3588565	3333335	4000001
	827552	1	12	55	1966	0	0	4419132	4000002	466668
	446734	2	12	60	1947	1864	0	4867832	4666669	5333335
	470822	2	12	80	1817	1670	0	5342465	5333336	6000002
)	820722	3	12	60	1826	1722	1991	6166674	6000003	6666669
	972552	2	12	100	1139	1433	0	7144765	6666670	7333336
	254502	1	12	60	1456	0	0	7401839	7333337	8000003
	638620	3	12	70	1097	1436	1388	8041915	8000004	8666670
	1242455	1	12	65	1029	0	0	9288291	8666671	9333337
	502856	1	12	90	1590	0	0	9792176	9333338	10000004
:	384775	1	12	75	1909	0	0	10178541	10000005	10666671
	642868	2	12	85	1131	1306	0	10823318	10666672	11333338
	1012979	1	12	90	1396	0	0	11838734	11333339	12000005
al numb	per of pulses i	n waveform = :	30 <del>13013131313131313</del>	*******	*****	***				
				Type	5 Radar V	Vaveforn	n_21			
	sts = 11 erval (us)= 1090	909								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)		ind Burst interval(us)
	377105			100	1763	0	0	000105	^	1000000
	1793643	1	8	100	1100	v	U	377105	0	1090908
		2	8	65	1247	1714	0	2172511	1090909	2181817
	530956	1	8	65	1389	0	0	2706428	2181818	3272726
	916239									
	066410	2	8	65	1674	1363	0	3624056	3272727	4363635
	966419	1	8	100	1129	0	0	4593512	4363636	5454544
	1492283	_		=-	4.000					
	1507992	1	8	50	1608	0	0	6086924	5454545	6545453
		3	8	75	1277	1116	1373	7596524	6545454	7636362
	36134	1	8	75	1775	0	0	7636424	7636363	8727271
	1768298	-	0	10	1113	•	0	1000424	1030303	0121211
	1050450	2	8	55	1734	1014	0	9406497	8727272	9818180
	1359459	1	8	85	1533	0	0	10768704	9818181	10909089
	799276	_								
		1 waveform = 16	8 5	100 <del></del>	1485	0	0	11569513	10909090	11999998
al numb	er of pulses in									
al numb	er of pulses in				1 miniminininininininininini					
al numb	er of pulses in	*************		Type	5 Radar V		n_22			
of Bur	rsts = 15 prval (us)= 800	000			5 Radar V	Vaveforn		Start I	Start Bu-	t End Burst
of Bur	rsts = 15 erval (us) = 800 Off Time (us)		Chixp (MHz)	Type			n_22  Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	
of Bur	rsts = 15 srval (us) = 800 Off Time (us) 359903	000 #	Chixp	PW .	5 Radar V	Vaveforn	Pulse 3			
of Bur	rsts = 15 erval (us) = 800 Off Time (us)	000 # Pulses 3	Chirp (MHz) 12	PW (us) 65	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us) 1206	(us) 359903	Interval (us	s) Interval(us) 799999
of Bur	rsts = 15 srval (us) = 800 Off Time (us) 359903	000 # Pulses 3	Chirp (MHz) 12 12	PW (us) 65 50	Pulse 1 Pri(us) 1556 1202	Pulse 2 Pri(us) 1987 1812	Pulse 3 Pri(us) 1206 1755	(us) 359903 1435448	Interval (us 0 800000	s) Interval (us 799999 1599999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796	0000 # Pulses 3 3	Chirp (MHz) 12 12	PW (us) 65 50 60	Fulse 1 Pri(us) 1556 1202 1304	Pulse 2 Pri(us) 1987 1812 1512	Pulse 3 Pri(us) 1206 1755	(us) 359903 1435448 1758453	Interval (us 0 800000 1600000	s) Interval (us 799999 1599999 2399999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236	9 # Pulses 3 3 3 2 1	Chirp (MHz) 12 12 12 12	PW (us) 65 50 60 65	Pulse 1 Pri(us) 1556 1202 1304	Pulse 2 Pri(us) 1987 1812 1512 0	Pulse 3 Pri(us) 1206 1755 0	(us) 359903 1435448 1758453 2813596	Interval (us 0 800000 1600000 2400000	s) Interval (us 799999 1599999 2399999 3199999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131	0000 # Pulses 3 3	Chirp (MHz) 12 12	PW (us) 65 50 60	Fulse 1 Pri(us) 1556 1202 1304	Pulse 2 Pri(us) 1987 1812 1512	Pulse 3 Pri(us) 1206 1755	(us) 359903 1435448 1758453	Interval (us 0 800000 1600000	s) Interval (us 799999 1599999 2399999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187	9 # Pulses 3 3 3 2 1	Chirp (MHz) 12 12 12 12	PW (us) 65 50 60 65	Pulse 1 Pri(us) 1556 1202 1304	Pulse 2 Pri(us) 1987 1812 1512 0	Pulse 3 Pri(us) 1206 1755 0	(us) 359903 1435448 1758453 2813596	Interval (us 0 800000 1600000 2400000	s) Interval (us 799999 1599999 2399999 3199999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688	0000 # Pulses 3 3 2 1	Chixp (MH2) 12 12 12 12 12	PW (us) 65 50 60 65 55	Pulse 1 Pri(us) 1556 1202 1304 1761 1526	Pulse 2 Pri(us) 1987 1812 1512 0	Pulse 3 Pri(us) 1206 1755 0	(us) 359903 1435448 1758453 2813596 3574488	Interval (us 0 800000 1600000 2400000 3200000	799999 1599999 2399999 3199999 3999999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187	0000 #Pulses 3 3 2 1 2 1	Chirp (MHz) 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0	Pulse 3 Pri(us) 1206 1755 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566	Interval (us 0 800000 1600000 2400000 4000000 4800000	799999 159999 2399999 3199999 3999999 4799999 5599999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688	0000 # Pulses 3 3 2 1 2 1 1	Chixp (MHz) 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0	Pulse 3 Pri(us) 1206 1755 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000	799999 1599999 2399999 3199999 3999999 4799999 5599999 6399999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688 1129025	0000 # Pulses 3 3 2 1 2 1 1 3	Chixp (MHz) 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0	Fulse 3 Pri(us) 1206 1755 0 0 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000 6400000	799999 1599999 2399999 3199999 399999 4799999 5599999 6399999 7199999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382	0000 # Pulses 3 3 2 1 2 1 1	Chixp (MHz) 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0	Pulse 3 Pri(us) 1206 1755 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000	799999 1599999 2399999 3199999 3999999 4799999 5599999 6399999
of Bur	rsts = 15 prval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382 967653	0000 # Pulses 3 3 2 1 2 1 1 3	Chixp (MHz) 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0	Fulse 3 Pri(us) 1206 1755 0 0 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000 6400000	799999 1599999 2399999 3199999 399999 4799999 6399999 7199999
of Burst Inte	rets = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382 967653 484573	# Pulses 3 3 2 1 2 1 1 3 1	Chirp (MHz) 12 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 86 65 65	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443 1427 1604	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0	Fulse 3 Pri(us) 1206 1755 0 0 0 0 0 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821 7412328	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 5600000 6400000 7200000	799999 1599999 1599999 2399999 3199999 399999 4799999 6399999 7199999
of Burst Inte	rsts = 15 erval (us) = 800 Off Time (us) 369903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382 967653 484573 1605268	# Pulses 3 3 2 1 2 1 1 3 1 3 3	Chirp (MH2) 12 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65 65 55 80	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443 1427 1604 1655	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0 0 1293 0	Pulse 3 Pri(us) 1206 1755 0 0 0 0 0 0 1405 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821 7412328 8381585	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 6400000 7200000 8000000 8800000	799999 1599999 1599999 399999 399999 4799999 6399999 7199999 7999999 8799999
of Burst Inte	rets = 15 erval (us) = 800 Off Time (us) 359903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382 967653 484573	Pulses 3 3 2 1 2 1 1 3 1 1 3 1	Chixp (MH2) 12 12 12 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65 65 55 80 50	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443 1427 1604 1655 1652	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0 1293 0 1184	Pulse 3 Pri(us) 1206 1755 0 0 0 0 0 0 1405 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821 7412328 8381585 8870756	Interval (uz 0 800000 1600000 2400000 3200000 4000000 4800000 6400000 7200000 8000000 8800000 9600000	799999 1599999 1599999 399999 399999 4799999 5599999 7199999 7999999 8799999 10399999
of Bur	rsts = 15 erval (us) = 800 Off Time (us) 369903 1070796 318236 1052327 759131 627187 950688 1129025 809074 310382 967653 484573 1605268	2 Pulses 3 2 1 2 1 1 1 3 1	Chirp (MH2) 12 12 12 12 12 12 12 12 12 12 12	PW (us) 65 50 60 65 55 90 85 65 65 55 80	Pulse 1 Pri(us) 1556 1202 1304 1761 1526 1032 1713 1443 1427 1604 1655	Pulse 2 Pri(us) 1987 1812 1512 0 1645 0 0 0 1293 0	Pulse 3 Pri(us) 1206 1755 0 0 0 0 0 0 1405 0	(us) 359903 1435448 1758453 2813596 3574488 4204846 5156566 6287304 7097821 7412328 8381585 8870756	Interval (us 0 800000 1600000 2400000 3200000 4000000 4800000 6400000 7200000 8000000 8800000	799999 1599999 1599999 399999 399999 4799999 5599999 7199999 7999999 8799999

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				Type :	5 Radar V	Vaveforn	า_23			
m of Bur	sts = 14 rval (us)= 8571	43								
rst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Ştaxt Loc	Start Burst	End Burst
	(us) 399393	Pulses 3	(MHz) 10	(us) 70	Pri (us) 1935	Pri (us) 1811	Pri (us) 1039	(us) 399393	Interval (us)	Interval (us) 857142
	500213	3	10	100	1154	1934	1394	904391	857143	1714285
	940295	2	10	100	1768	1437	0	1849168	1714286	2571428
	1140945	1	10	85	1931	0	0	2993318	2571429	3428571
	756011 831552	1	10	75	1520	0	0	3751260	3428572	4285714
	901452	2	10	80	1691	1520	0	4584332	4285715	5142857
	571487	1	10	85	1794	0	0	5488995	5142858	6000000
	1110088	3	10	65	1656	1230	1216	6062276	6000001	6857143
)	1151355	1	10 10	100 50	1420 1849	0	0	7176466 8329241	6857144 7714287	7714286 8571429
	357267	1	10	60	1432	0	0	8688357	8571430	9428572
:	1160115	3	10	80	1484	1530	1343	9849904	9428573	10285715
3	1104473	3	10	95	1164	1099	1115	10958734	10285716	11142858
ι, ,	233479	1	10	60	1950	0	0	11195591	11142859	12000001
ai numb	er of pulses in	wavelorm = 2	50			<del>*</del> *				
				Type :	5 Radar V	Vaveforn	າ 24			
of Bur	sts = 9			- 7	-		<u></u> -			
	rval (us)= 1333									
st	0ff Time (us) 1011825	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1277422	1	19	55	1462	0	0	1011825	0	1333332
		3	19	50	1680	1368	1996	2290709	1333333	2666665
	845574	2	19	75	1182	1897	0	3141327	2666666	3999998
	2003439	2					0			
	1109488	2	19	50	1523	1697		5147845	3999999	5333331
	1055290	1	19	55	1173	0	0	6260553	5333332	6666664
	802393	2	19	55	1145	1504	0	7317016	6666665	7999997
	002393	1	19	65	1614	0	0	8122058	7999998	9333330
		1					0	10484217	9333331	10666663
	2360545		19	90	1419	1415	0			
	2360545 692628	2	19 19		1419	1415			10666664	
	692628 er of pulses in	2 2 waveform = 1	19 16	90	1419 1357 *******	1818	0	11179679	10666664	11999996
	692628 er of pulses in	2 2 waveform = 1	19 16	90	1357	1818 <del>  </del>	0		10666664	
	692628 er of pulses in	2 2 waveform = 1	19 16	90	1357	1818 <del>  </del>	0		10666664	
of Bur	692628 er of pulses in	2 2 waveform = 1	19 16	90	1357	1818 <del>  </del>	0		10666664	
of Bur	692628 er of pulses in ************************************	2 2 waveform = 1	19 16	90	1357	1818 <del>  </del>	0		10666664 Start Burst Interval(us)	
of Bur	692628 er of pulses in  ***********************************	2 2 waveform = 1	19 16 **********************************	90  Type (	1357  5 Radar V  Pulse 1	1818  **  Vaveforn  Pulse 2	0 1_ <b>25</b> Pulse 3	11179679  Start Loc	Start Burst	11999996 End Burst
of Bur	692628 er of pulses in ************************************	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	19 16 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH	90 <b>Type (</b> PW (us)	Pulse 1 Pri(us)	1818  Vaveforn  Pulse 2 Pri(us)	0 1_25 Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	11999996  End Burst Interval(us)
of Bur	692628 er of pulses in  ***********************************	2 2 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19 16 Chirp (MHz) 5	90  Type {  PW (us) 65 90	1357  5 Radar V  Pulse 1 Pri (us) 1064 1456	Pulse 2 Pri(us) 1729 1266	Pulse 3 Pri(us) 0	Start Loc (us) 359519 2048390	Start Burst Interval(us) 0 1500000	End Burst Interval(us) 1499999 29999999
of Bur	692628 er of pulses in ************************************	2 2 1 waveform = 1 3344444444444444444444444444444444444	19 16 **********************************	90  Type :  PW (us) 65	Pulse 1 Pri(us) 1064	Vaveforn  Pulse 2 Pri(us) 1729	0 1_25 Pulse 3 Pri(us) 0	11179679  Start Loc (us) 359519	Start Burst Interval(us)	Interval (us)
of Bur	692628 er of pulses in  ***********************************	2 2 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19 16 Chirp (MHz) 5	90  Type {  PW (us) 65 90	1357  5 Radar V  Pulse 1 Pri (us) 1064 1456	Pulse 2 Pri(us) 1729 1266	Pulse 3 Pri(us) 0	Start Loc (us) 359519 2048390	Start Burst Interval(us) 0 1500000	End Burst Interval(us) 1499999 29999999
of Bur	692628 er of pulses in ************************************	2 2 1 waveform = 1 1 + + + + + + + + + + + + + + + + + +	19 16 **********************************	90  Type ( PW (us) 65 90 95	Pulse 1 Pri(us) 1064 1456 1111	1818  Vaveform  Pulse 2 Pri(us)  1729  1266  0	Pulse 3 Pri(us) 0 0	Start Loc (us) 359519 2048390 3235868	Start Burst Interval(us) 0 1500000 3000000	End Burst Interval(us) 149999 299999 4499999
of Bur	692628 er of pulses in  ***********************************	2 2 2 2 2 3 3 2 2 4 4 4 4 4 4 4 4 4 4 4	19 16 Chirp (MHz) 5 5 5 5 5	PW (us) 65 90 95 50 70	Pulse 1 Pri (us) 1064 1456 1111 1938 1873	1818  Vaveforn  Pulse 2 Pri(us)  1729  1266  0  1838  1560	Pulse 3 Pri(us) 0 0 0 1915	Start Loc (us) 359519 2048390 3235868 5690035 6720618	Start Burst Interval(us) 0 1500000 3000000 4500000	End Burst Interval(us) 1499999 29999999 4499999 74999999
of Bur	692628 er of pulses in  sts = 8 erval (us) = 1500  Off Time (us) 359519  1686078  1184756  2453056  1024892	2 2 1 waveform = 1 1 H+H+H+H+H+H+H+H+H+H+H+H+H+H+H+H+H+H+H+	19 16 Chirp (MHz) 5 5 5 5 5 5	PW (us) 65 90 95 50 70 90	Pulse 1 Pri(us) 1064 1456 1111 1938 1873 1788	Pulse 2 Pri(us) 1729 1266 0 1838 1560 1436	Pulse 3 Pri(us)  0  0  1915  0 1859	Start Loc (us) 359519 2048390 3235868 5690035 6720618 7763369	Start Burst Interval(us) 0 1500000 3000000 4500000 6000000 75000000	End Burst Interval(us) 1499999 2999999 4499999 5999999 7499999 89999999
of Bur	692628 er of pulses in  ***********************************	2 2 2 2 2 3 3 2 2 4 4 4 4 4 4 4 4 4 4 4	19 16 Chirp (MHz) 5 5 5 5 5	PW (us) 65 90 95 50 70	Pulse 1 Pri (us) 1064 1456 1111 1938 1873	1818  Vaveforn  Pulse 2 Pri(us)  1729  1266  0  1838  1560	Pulse 3 Pri(us) 0 0 0 1915	Start Loc (us) 359519 2048390 3235868 5690035 6720618	Start Burst Interval(us) 0 1500000 3000000 4500000	End Burst Interval(us) 1499999 29999999 4499999 74999999

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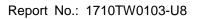
				Type :	5 Radar W	/aveform	า_26			
	sts = 11 erval (us)= 1090	1909								
st	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 292344	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)		Interval (us)
	1612953	2	14	90	1814	1506	0	292344	0	1090908
		3	14	100	1809	1154	1800	1908617	1090909	2181817
	853917	2	14	85	1498	1634	0	2767297	2181818	3272726
	863598	2	14	80	1373	1501	0	3634027	3272727	4363635
	1775612	2	14	65	1687	1237	0	5412513	4363636	5454544
	105998	1	14	65	1488	0	0	5521435	5454545	6545453
	1982412	3	14	100	1081	1721	1824	7505335	6545454	7636362
	484812									
	987992	1	14	100	1614	0	0	7994773	7636363	8727271
	860852	3	14	100	1324	1942	1059	8984379	8727272	9818180
	1777102	3	14	55	1611	1910	1986	9849556	9818181	10909089
-1	per of pulses in	2	14	65	1766	1491	0	11632165	10909090	11999998
	<del></del>			<del> </del>	<del> </del>	*				
				Type	5 Radar W	/aveform	1_27			
of Bur st Inte	rsts = 13 erval (us)= 9230	077								
st	Off Time	# .	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	
	(us) 743441	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us	
	898756	1	18	65	1169	0	0	743441	0	923076
	396297	3	18	95	1582	1164	1780	1643366	923077	1846153
	1211920	2	18	55	1541	1622	0	2044189	1846154	2769230
	597363	2	18	60	1408	1247	0	3259272	2769231	3692307
	1328874	2	18	65	1297	1619	0	3859290	3692308	4615384
	452192	2	18	55	1169	1215	0	5191080	4615385	5538461
	1025389	3	18	75	1608	1970	1026	5645656	5538462	6461538
	1532109	1	18	55	1774	0	0	6675649	6461539	7384615
	474406	1	18	85	1964	0	0	8209532	7384616	8307692
	1369241	1	18	60	1627	0	0	8685902	8307693	9230769
	366819	3	18	95	1720	1438	1090	10056770	9230770	10153846
	1478727	2	18	70	1304	1453	0	10427837	10153847	11076923
al numb	per of pulses in	3 n waveform =	18	80	1567	1129	1249	11909321	11076924	12000000
*****	<del>                                      </del>	<del>1 1110101111</del>	**********	<del> </del>		o <del>lok</del> :				
				Type	5 Radar W	/aveform	n_28			
	rsts = 13 erval (us)= 9230	277								
of Bur st Inte			Chirp	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
st Inte	Off Time	# Pulses	(MHz)							923076
st Inte	Off Time (us) 838024		(MHz)	85	1730	0	0	838024	0	-
st Inte	Off Time (us) 838024 907422	Pulses	(MHz)			o 1451	0	838024 1747176	923077	1846153
st Inte	Off Time (us) 838024 907422 462462	Pulses 1	(MHz) 6	85	1730			1747176		1846153 2769230
st Inte	Off Time (us) 838024 907422	Pulses 1 2 1	(MHz) 6 6	85 65 90	1730 1051 1483	1451 0	0	1747176 2212140	923077 1846154	2769230
st Inte	Off Time (us) 838024 907422 462462	Pulses 1 2	(MHz) 6 6	85 65 90 95	1730 1051 1483 1214	1451	0	1747176 2212140 3568957	923077 1846154 2769231	2769230 3692307
st Inte	Off Time (us) 838024 907422 462462 1355334	Pulses  1  2  1  1	(MHz) 6 6 6 6 6	85 65 90 95 55	1730 1051 1483 1214 1853	1451 0 0	o o o	1747176 2212140 3568957 3824691	923077 1846154 2769231 3692308	2769230 3692307 4615384
st Inte	Off Time (us) 838024 907422 462462 1355334 254520	Pulses  1  2  1  1  2	(MHz) 6 6 6 6 6	85 65 90 95 55	1730 1051 1483 1214 1853 1516	1451 0 0 0 0 1153	0 0 0 0	1747176 2212140 3568957 3824691 5022869	923077 1846154 2769231 3692308 4615385	2769230 3692307 4615384 5538461
st Inte	Off Time (us) 838024 907422 462462 1355334 254520 1196325	Pulses  1  2  1  1  2  3	(MHz) 6 6 6 6 6 6	85 65 90 95 55 65	1730 1051 1483 1214 1853 1516 1943	1451 0 0 0 0 1153 1155	0 0 0 0 0 1964	1747176 2212140 3568957 3824691 5022869 6121826	923077 1846154 2769231 3692308 4615385 5538462	2769230 3692307 4615384 5538461 6461538
st Inte	Off Time (us) 838024 907422 462462 1355334 254520 1196325 1096288	Pulses  1  2  1  1  2  3  1	(MHz) 6 6 6 6 6 6 6	85 65 90 95 55 65 55	1730 1051 1483 1214 1853 1516 1943	1451 0 0 0 0 1153 1155	0 0 0 0 0 1964	1747176 2212140 3568957 3824691 5022869 6121826 7292041	923077 1846154 2769231 3692308 4615385 5538462 6461539	2769230 3692307 4615384 5538461 6461538 7384615
st Inte	Off Time (us) 838024 907422 462462 1355334 254520 1196325 1096288 1165153	Pulses  1  2  1  1  1  2  3  1  3	(MHz) 6 6 6 6 6 6 6 6 6	85 65 90 95 55 65 55 90 70	1730 1051 1483 1214 1853 1516 1943 1041	1451 0 0 0 1153 1155 0	0 0 0 0 0 1964 0	1747176 2212140 3568957 3824691 5022869 6121826 7292041 8249140	923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616	2769230 3692307 4615384 5538461 6461538 7384615 8307692
st Inte	Off Time (us) 838024 907422 462462 1355334 254520 1196325 1096288 1165153 956058	Pulses  1  2  1  1  1  2  3  1  2	(MHz) 6 6 6 6 6 6 6 6 6 6	85 65 90 95 55 65 56 90 70	1790 1051 1483 1214 1853 1516 1943 1041 1012	1451 0 0 0 1153 1155 0 1091 1462	0 0 0 0 0 1964 0 1468	1747176 2212140 3568957 3824691 5022869 6121826 7292041 8249140 8966473	923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693	2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769
st Inte	Off Time (us) 838024 907422 462462 1355334 254520 1196325 1096288 1165153 956058 713762	Pulses  1  2  1  1  1  2  3  1  1  2	(MHz) 6 6 6 6 6 6 6 6 6 6 6	85 65 90 95 55 65 56 90 70 95	1790 1051 1483 1214 1853 1516 1943 1041 1012 1662 1593	1451 0 0 0 1153 1155 0 1091 1462 0	0 0 0 0 0 1964 0 1468 0	1747176 2212140 3568957 3824691 5022869 6121826 7292041 8249140 8966473 9730914	923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693 9230770	2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769 10153846
of Bur	Off Time (us) 838024 907422 462462 1355334 254520 1196325 1096288 1165153 956058 713762 761317	Pulses  1  2  1  1  1  2  3  1  2	(MHz) 6 6 6 6 6 6 6 6 6 6	85 65 90 95 55 65 56 90 70	1790 1051 1483 1214 1853 1516 1943 1041 1012	1451 0 0 0 1153 1155 0 1091 1462	0 0 0 0 0 1964 0 1468	1747176 2212140 3568957 3824691 5022869 6121826 7292041 8249140 8966473	923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693	2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769

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Type 5 Radar Waveform_29										
of Bur	sts = 15			71						
st Inte	erval (us)= 8000	00 #	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 116800	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
		2	17	50	1741	1250	0	116800	0	799999
	1381521	3	17	100	1199	1107	1755	1501312	800000	1599999
	605248	3	17	95	1948	1455	1492	2110621	1600000	2399999
	546512	2	17	95	1198	1409	0	2662028	2400000	3199999
	1151353	2	17	60	1783	1604	0	3815988	3200000	3999999
	433702	2	17	50	1477	1952	0	4253077	4000000	4799999
	614378									
	877708	2	17	50	1289	1917	0	4870884	4800000	5599999
	1083518	2	17	80	1102	1659	0	5751798	5600000	6399999
	699880	3	17	65	1133	1143	1881	6838077	6400000	7199999
	938530	2	17	70	1089	1211	0	7542114	7200000	7999999
		3	17	75	1870	1837	1030	8482944	8000000	8799999
	473251	1	17	85	1972	0	0	8960932	8800000	9599999
	1204126	1	17	100	1656	0	0	10167030	9600000	10399999
	375758	2	17	60	1432	1541	0	10544444	10400000	11199999
	971889									11999999
	per of pulses in				Radar W		° 1 30	11519306	11200000	11999999
**********	<del></del>	waveform = 3	31	************		<b>6</b> *		11019308	1120000	1133333
of Bur	rsts = 19 prval (us)= 6318	. waveform = 3	31 <del>odobbolobobb</del>	Type 5	Radar W	∗ /aveform	ı_30			
of Bur	rsts = 19 erval (us)= 631t Off Time (us)	. waveform = 3	31	************		<b>6</b> *		Start Loc	Start Burst Interval(us)	End Burst
of Bur	rsts = 19 prval (us) = 6316 Off Time (us) 632988	waveform = 3	31 <del>odobbolobobb</del>	Type 5	5 Radar W	/aveform	1_30	Start Loc	Start Burst	End Burst
of Bur	rsts = 19 stval (us) = 631t Off Time (us) 532988 557741	waveform = 3	Chirp (MHz)	Type 5	Radar W	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us) O 631579	End Burst Interval(v 631578 1263157
of Bur	rsts = 19 prval (us) = 6316 Off Time (us) 632988	# Pulses 2 1	Chirp (MHz)	Type 5	Pulse 1 Pri(us) 1704 1887	Pulse 2 Pri(us) 1304	Pulse 3 Pri(us)	Start Loc (us) 532988 1093737 1883267	Start Burst Interval(us, 0 631579 1263158	End Burst Interval( 631578 1263157 1894736
of Bur	rete = 19 prval (us) = 6310 Off Time (us) 53298 557741 787643	# Pulses 2 1 1 2	Chirp (MHz) 9 9 9 9	Type 5	Fulse 1 Pri(us) 1704 1887 1064	Pulse 2 Pri(us) 1304 0 0	Pulse 3 Pri(us) 0 0	Start Loc (us) 532988 1093737 1883267 1979127	Start Burst Interval(us) 0 631579 1263158 1894737	End Burst Interval( 631578 1263157 1894736 2526315
of Bur	rsts = 19 rval (us)= 631t Off Time (us) 53298 557741 787643 94796	######################################	Chixp (MHz) 9 9	Type 5  Pw (ue) 90 86 60 60 100	Pulse 1 Pri(us) 1704 1887 1064 1946	Pulse 2 Pri(us) 1304 0 0 1060 1026	Pulse 3 Pri(us) 0 0 0 0	Start Loc (ue) 532988 1093737 1883267 1979127 2654128	Start Burst Interval (us. 0 631579 1263158 1384737 2526316	End Burst Interval(x 631578 1263157 1894736 2526315 3157894
of Bur	rsts = 19 prval (us) = 631t Off Time (us) 532988 557741 787643 94796 671995	waveform = 3	Chirp (MHz) 9 9 9 9 9	Pw (us) 90 86 60 50 100 60	Pulse 1 Pri(us) 1704 1887 1064 1946 1113	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296	Pulse 3 Pri(us) 0 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685	Start Burst Interval(us) 0 631579 1263158 1894737 2526316 3157895	End Burst Interval( 631578 1263157 1894736 2526315 3167894 3789473
of Bur	rete = 19 = 6311 Off Time (us) 532988 557741 787643 94796 671995	######################################	Chirp (MHz) 9 9 9	PW (uz) 90 85 60 50 100 60 95	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1005	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296	Pulse 3 Pri(us) 0 0 0	Start Loc (ug) 552988 1093737 1883267 1979127 2654128 3740685 4004774	Start Burst Interval(us) 0 631579 1263158 1894737 2526316 3157895 3789474	End Burst Interval( 631578 1263157 1894736 2526315 3157894 3789473 4421052
of Bur	rete = 19 erval (ue) = 6310 Off Time (ue) = 632988 557741 787643 94796 671995 1084418 261788	waveform = 3	Chirp (MHz) 9 9 9	PW (ue) 90 85 80 50 100 80 96 85	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1836	Pulse 3 Pri(us) 0 0 0 0 0 0 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434	Start Burst Interval(us) 0 601579 1263158 1894737 2526316 3157895 3789474 4421053	End Burst Interval( 631578 1263157 1804736 2526915 3157894 3789473 4421052 5052631
of Bur	rets = 19 Perval (us) = 631 Off Time (us) 532988 557741 787643 94796 671995 1084418 261788 478725	waveform = 3	Chixp (MHz) 9 9 9 9	Type 5  Pw (ue) 90 86 60 100 60 95 65 100	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727 1154 1060	Pulse 2 Pri(us) 1304 0 0 1060 1026 1226 1208 1836	Pulse 3 Pri(us) 0 0 0 0 0 0 0	Start Loc (ue) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964	Start Burst Interval (us. 0 631579 1263158 1384737 2526316 3157835 3789474 4421053 5052632	End Burst Interval(x 631578 1263157 1894736 2526315 3157894 3788473 4421052 5062631 5684210
of Bur	rete = 19 erval (ue) = 631t Off Time (us) 532988 557741 787643 94796 671995 1084418 261788 478725 650540 867618 914650	waveform = 3	Chirp (MHz) 9 9 9	PW (ue) 90 85 80 50 100 80 96 85	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1836	Pulse 3 Pri(us) 0 0 0 0 0 0 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434	Start Burst Interval(us) 0 601579 1263158 1894737 2526316 3157895 3789474 4421053	End Burst Interval( 631578 1263157 1804706 2526915 3157804 3789473 4421052 5052631
of Bur	rsts = 19 Sirval (us) = 631t Off Time (us) 532988 557741 787643 94796 671995 1084418 261788 478725 650540 867618 914650 506795	waveform = 3	Chirp (MHz) 9 9 9 9 9 9 9	Pw (us) 90 86 60 100 60 96 65 100 65	Pulse 1 Pri(us) 1704 1887 1064 1948 1113 1006 1727 1154 1060 1946	Pulse 2 Px1(us) 1304 0 0 1060 1026 1296 1208 1836 0	Pulse 3 Pri(us) 0 0 0 0 0 0 0 0 0 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642	Start Burst Interval(us) 0 691579 1263158 1894737 2526316 3157895 3789474 4421053 5062632 5684211	End Burst 1 Interval( 631578 1263157 1394736 2526315 3167894 3789473 4421062 5052631 5684210 6315789
of Bur	Cats = 19 Extra (us) = 6314 Off Time (us) 532988 557741 787643 94796 671995 1084418 261788 478725 650540 887618 914650 506795 403288	######################################	Chirp (MHz) 9 9 9 9 9	Pw (us) 90 85 60 100 60 95 65 100 65 75	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1005 1727 1154 1060 1946 1691	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1836 0 1757	Pulse 3 Pri(us) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642 6926995	Start Burst Interval(us, 0 631579 1263158 1894737 2526316 3157896 3789474 4421053 5652632 5684211 6315790	End Burst Interval (1 631578 1263157 1263157 1384736 2526315 3157884 4421052 5052631 5684210 6315788 6947368
of Bur	rets = 19	######################################	Chixp (MHz) 9 9 9 9 9 9	Pw (ue) 90 85 60 50 100 60 95 65 100 65 75 85	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1005 1727 1154 1060 1946 1691	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1836 0 1757 1875	Pulse 3 Pri(us) 0 0 0 0 0 0 0 0 0 1389	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642 6926895 7437356	Start Burst Interval(us) 0 631579 1263158 1894737 2526316 3157895 3758474 4421053 5052632 5684211 6315790 6947369	End Burst Interval(x 631578 1263157 1894736 2526315 3157894 4721052 5052631 5684210 6315789 6947368 7578947
of Bur	Cots = 19 Cots = 19 Cots = 631 Cots Time (us) 632988 657741 787643 94796 671995 1084418 261788 478725 650640 867618 914650 506795 403288 650728 551131	waveform = 3	Chixp (MHz) 9 9 9 9 9 9	Pw (ue) 90 85 60 100 60 95 100 65 75 86 80	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727 1154 1060 1946 1691 1472	Pulse 2 Pri(us) 1904 0 0 1060 1026 1296 1296 1296 1896 0	Pulse 3 Pri(us) 0 0 0 0 0 0 0 0 0 0 1359	Start Loc (ue) 532988 1093737 1883267 1979127 2654128 3740686 4004774 4486434 5139964 6008642 6926995 7437356 7844593	Start Burst Interval (us: 0 631579 1263158 13834737 2526316 3157835 3789474 4421053 5052632 5684211 6315790 6947369 7578948	End Burst Interval(x 631578 1263157 1894736 2526315 3157894 3788473 4421052 5052631 5684210 6315789 6947368 7578947 8210526
of Bur	csts = 19 prval (us) = 631t Off Time (us) 532988 557741 787643 94796 671995 1084418 261798 478725 650540 867618 914550 506795 403288 660728 551131 453645	waveform = 3	Chirp (MHz) 9 9 9 9 9 9 9 9 9	Pw (us) 90 85 60 100 60 95 65 76 85 80 95	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1005 1727 1154 1060 1948 1691 1472 1080	Pulse 2 Px1(us) 1304 0 0 0 1060 1026 1296 1208 1836 0 1757 1875 1118	Pulse 3 Px1(us) 0 0 0 0 0 0 0 0 0 0 1359 0	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642 6926995 7437356 7844593 8506401	Start Burst Interval(us) 0 631579 1263158 1894737 2526316 3157895 3789474 4421053 5052632 5684211 6315790 6947369 7578948 8210527	End Burst 1 Interval( 631578 1263157 1894736 2526315 3157894 3789473 4421052 5052631 5684210 6315789 6947388 7578947 8210526 8842105
of Bu	Cata = 19 Parval (us) = 631t Off Time (us)	waveform = 3	Chirp (MHz) 9 9 9 9 9 9 9 9 9 9 9 9 9	Pw (ue) 90 85 60 100 60 95 65 100 65 75 85 80 95 55	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727 1154 1060 1948 1691 1472 1080	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1896 0 1767 1875 1118 0	Pulse 3 Pri(us)  O  O  O  O  O  O  O  O  O  O  O  O  O	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642 6926995 7437356 7844593 8506401 9058602	Start Burst Interval(us) 0 631579 1263158 1894737 2526316 3157895 3789474 4421053 5052632 5684211 6315790 6947369 7578948 8210527 8842106	End Burst Interval(t 631578 1263157 1834736 2526315 3157834 3789473 4421052 5052631 5684210 6315789 6947368 7578947 8210526 88421055
of Bur	csts = 19 prval (us) = 631t Off Time (us) 532988 557741 787643 94796 671995 1084418 261798 478725 650540 867618 914550 506795 403288 660728 551131 453645	# Pulses 2 1 1 2 2 2 2 1 1 2 2 3 1 1 1 2 2 3 3 1 1 2 2 3 3 1 1 2 2 3 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 1 1 1 1	Chixp (MHz) 9 9 9 9 9 9 9	Pw (ue) 90 85 60 50 100 65 100 65 85 80 95 55 55 55	Pulse 1 Pri(us) 1704 1887 1064 1946 1113 1006 1727 1154 1060 1946 1691 1472 1080 1070 1558	Pulse 2 Pri(us) 1304 0 0 1060 1026 1296 1208 1836 0 1787 1875 1118 0	Pulse 3 Pri(us) 0 0 0 0 0 0 0 0 0 0 1389 0 0 1194	Start Loc (us) 532988 1093737 1883267 1979127 2654128 3740685 4004774 4486434 5139964 6008642 6926995 7437356 7844893 8506401 9058602 9815879	Start Burst Interval(us) 0 631579 1263158 1884737 2526316 3157895 3789474 4421053 5052632 5684211 6315790 6947369 7578948 8210527 8842106 9473685	End Burst Interval(x 631578 1263157 1894736 2526315 3157894 3789473 4421052 5062631 5684210 6917368 7578947 8210526 8842105 9473684 10105263

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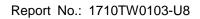




Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5302.7	1	16	5292.9	1
2	5306.1	1	17	5300.0	1
3	5307.2	1	18	5301.3	1
4	5293.4	1	19	5291.0	1
5	5308.4	1	20	5306.8	1
6	5301.9	1	21	5309.0	1
7	5294.0	1	22	5292.3	1
8	5296.7	1	23	5303.8	1
9	5305.7	1	24	5307.9	1
10	5297.3	1	25	5295.2	1
11	5293.8	1	26	5308.4	1
12	5304.4	1	27	5291.6	1
13	5302.1	1	28	5304.8	1
14	5300.7	1	29	5305.3	1
15	5303.1	1	30	5299.5	1
	Det	ection Percentage	(%)		100%

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F	Radar waveform #	1	F	Radar waveform #	2
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
7	5307	21	10	5274	30
10	5321	30	25	5272	75
12	5267	36	27	5289	81
13	5303	39	28	5308	84
15	5266	45	35	5306	105
32	5285	96	41	5309	123
34	5317	102	69	5304	207
36	5298	108	70	5291	210
49	5293	147	73	5297	219
73	5301	219	79	5292	237
80	5289	240	83	5319	249
81	5312	243			
89	5300	267			
94	5302	282			
97	5273	291			

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F	Radar waveform #	3	F	Radar waveform #	4
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5292	0	12	5293	36
3	5267	9	13	5271	39
23	5320	69	23	5298	69
26	5304	78	30	5308	90
34	5306	102	38	5270	114
37	5305	111	42	5280	126
41	5311	123	57	5291	171
47	5264	141	65	5267	195
49	5315	147	71	5281	213
58	5270	174	76	5307	228
66	5285	198	77	5306	231
69	5281	207	86	5299	258
74	5276	222	87	5314	261
78	5299	234	88	5322	264
81	5310	243	98	5275	294
90	5277	270			

F	Radar waveform #	5	F	Radar waveform #	6
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
10	5284	30	4	5287	12
11	5270	33	7	5293	21
12	5311	36	13	5312	39
22	5312	66	26	5291	78
35	5325	105	28	5324	84
36	5308	108	30	5276	90
56	5313	168	44	5285	132
58	5306	174	64	5320	192
61	5322	183	66	5323	198
63	5316	189	85	5292	255
68	5281	204	87	5279	261
75	5265	225			

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F	Radar waveform #	7	F	Radar waveform #	8
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
40	5323	120	0	5291	0
44	5319	132	1	5294	3
52	5289	156	11	5285	33
54	5305	162	19	5286	57
64	5269	192	21	5313	63
72	5276	216	22	5269	66
73	5283	219	30	5308	90
79	5292	237	33	5273	99
91	5314	273	47	5305	141
			63	5324	189
			69	5310	207
			76	5290	228
			80	5297	240
			88	5292	264
			94	5312	282

F	Radar waveform #	9	R	adar waveform #1	10
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
2	5273	6	0	5276	0
7	5308	21	24	5295	72
28	5318	84	35	5303	105
40	5321	120	36	5289	108
42	5295	126	42	5269	126
60	5326	180	45	5314	135
61	5322	183	48	5277	144
63	5298	189	64	5274	192
65	5285	195	71	5319	213
96	5313	288	78	5275	234
97	5296	291	82	5309	246
			85	5273	255
			96	5311	288

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R	adar waveform #1	l1	R	adar waveform #1	12
Hopping	Frequency	Pulse Start (ms)	Frequency	Hopping	Pulse Start (ms)
Number	(MHz)		(MHz)	Number	
15	5330	45	3	5287	9
16	5282	48	11	5326	33
19	5314	57	17	5286	51
24	5293	72	19	5282	57
43	5329	129	20	5295	60
53	5278	159	27	5305	81
56	5288	168	33	5313	99
57	5284	171	55	5321	165
62	5291	186	57	5296	171
82	5289	246	58	5311	174
87	5305	5305 261	65	5283	195
			81	5328	243
			85	5329	255
			87	5312	261
			92	5315	276

R	adar waveform #	13	Radar waveform #14		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
5	5272	15	0	5327	0
21	5316	63	5	5313	15
31	5294	93	8	5321	24
33	5277	99	10	5304	30
37	5273	111	22	5276	66
39	5283	117	40	5274	120
56	5290	168	52	5289	156
60	5305	180	86	5300	258
70	5300	210	87	5324	261
83	5301	249	93	5308	279
92	5297	276			
93	5280	279			

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R	Radar waveform #15			Radar waveform #16		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
21	5315	63	1	5289	3	
57	5298	171	12	5307	36	
58	5329	174	24	5319	72	
61	5313	183	36	5315	108	
71	5316	213	48	5291	144	
77	5321	231	49	5320	147	
93	5310	279	54	5329	162	
			58	5304	174	
			60	5300	180	
			65	5297	195	
			83	5282	249	
			94	5306	282	
			97	5287	291	

R	Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)	
22	5304	66	13	5301	39	
30	5278	90	27	5305	81	
38	5295	114	31	5320	93	
43	5294	129	40	5311	120	
55	5284	165	43	5302	129	
79	5271	237	56	5325	168	
83	5286	249	57	5284	171	
88	5314	264	61	5319	183	
95	5296	285	81	5312	243	
97	5272	291	83	5300	249	
98	5302	294				

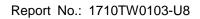
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R	Radar waveform #19			Radar waveform #20		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
4	5291	12	2	5312	6	
7	5315	21	15	5289	45	
18	5303	54	26	5328	78	
30	5312	90	28	5313	84	
36	5287	108	32	5277	96	
41	5309	123	39	5308	117	
54	5278	162	54	5310	162	
61	5301	183	74	5298	222	
63	5306	189	77	5288	231	
66	5285	198	84	5284	252	
75	5279	225	88	5290	264	
81	5322	243	98	5326	294	
99	5286	297				

R	adar waveform #2	21	R	adar waveform #2	22
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
42	5274	126	5	5291	15
47	5311	141	11	5302	33
51	5282	153	13	5296	39
64	5273	192	19	5299	57
65	5320	195	23	5298	69
69	5271	207	25	5272	75
70	5317	210	27	5280	81
78	5290	234	29	5292	87
80	5300	240	34	5314	102
83	5291	249	46	5281	138
90	5284	270	59	5320	177
			65	5325	195
			67	5312	201
			74	5326	222
			80	5275	240
			83	5278	249

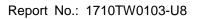
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R	adar waveform #2	23	R	adar waveform #2	24
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5279	0	15	5285	45
9	5288	27	24	5294	72
10	5333	30	30	5320	90
14	5321	42	31	5298	93
21	5274	63	32	5295	96
23	5315	69	39	5309	117
32	5301	96	63	5328	189
42	5332	126	66	5292	198
67	5295	201	72	5329	216
71	5286	213	94	5315	282
74	5307	222	95	5283	285
77	5282	231			
78	5326	234			
80	5305	240			
83	5283	249			
84	5320	252			

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R	adar waveform #2	25	R	adar waveform #	26
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
1	5300	3	22	5291	66
4	5283	12	25	5334	75
9	5303	27	33	5312	99
22	5316	66	63	5293	189
24	5324	72	81	5303	243
27	5332	81	96	5317	288
30	5280	90	97	5306	291
49	5309	147			
50	5281	150			
55	5329	165			
68	5315	204			
73	5321	219			
82	5311	246			
83	5291	249			
86	5289	258			
91	5294	273			

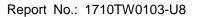
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R	adar waveform #2	27	R	adar waveform #2	28
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
4	5292	12	6	5307	18
6	5296	18	16	5295	48
11	5307	33	28	5329	84
12	5305	36	42	5312	126
21	5288	63	43	5331	129
22	5297	66	54	5324	162
23	5315	69	58	5297	174
25	5298	75	68	5286	204
30	5332	90	73	5284	219
42	5306	126	77	5325	231
53	5330	159	91	5289	273
63	5323	189	92	5321	276
81	5310	243	99	5303	297
83	5303	249			
97	5327	291			

R	Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)	
3	5294	9	5	5324	15	
13	5283	39	8	5292	24	
24	5320	72	16	5328	48	
28	5311	84	18	5325	54	
34	5289	102	26	5278	78	
41	5328	123	57	5330	171	
43	5284	129	87	5291	261	
48	5307	144	92	5300	276	
61	5290	183	96	5297	288	
78	5293	234	99	5286	297	
91	5303	273				

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# Radar Statistical Performance for 802.11n-HT40 Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5292.0	1	658	81	1
2	5293.4	1	798	67	1
3	5294.6	1	578	92	1
4	5295.2	1	518	102	1
5	5296.3	1	598	89	1
6	5297.7	1	698	76	1
7	5298.5	1	738	72	1
8	5299.8	1	618	86	1
9	5300.1	1	858	62	1
10	5301.9	1	3066	18	1
11	5302.4	1	778	68	1
12	5303.5	1	898	59	1
13	5304.9	1	878	61	1
14	5305.3	1	758	70	1
15	5306.8	1	918	58	1
16	5307.3	1	1845	29	1
17	5308.5	1	2484	22	1
18	5309.3	1	1965	27	1
19	5310.4	1	1946	28	1
20	5311.9	1	2564	21	1
21	5313.3	1	2013	27	1
22	5315.7	1	2551	21	1
23	5317.3	1	2729	20	1
24	5319.6	1	1462	37	1
25	5321.2	1	2609	21	1
26	5323.9	1	1079	49	1
27	5325.3	1	1249	43	1
28	5327.6	1	2319	23	1
29	5328.3	1	2196	25	1
30	5329.0	1	2854	19	1
	Det	ection Percentage	(%)		100%

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Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5308.5	2.6	187	29	1
2	5321.2	1.3	208	25	1
3	5328.3	2.7	208	26	1
4	5293.4	4.6	167	29	1
5	5319.6	4.9	178	25	1
6	5307.3	2.4	163	23	1
7	5292.0	4.1	180	26	1
8	5323.9	4.4	193	24	1
9	5300.1	3.4	198	29	1
10	5294.6	4.1	171	27	1
11	5306.8	1.8	162	23	1
12	5301.9	2.0	159	27	1
13	5309.3	2.4	215	27	1
14	5305.3	3.0	159	28	1
15	5295.2	4.8	199	25	1
16	5310.4	1.1	209	27	1
17	5302.4	3.5	216	24	1
18	5317.3	4.0	202	27	1
19	5299.8	2.3	190	23	1
20	5315.7	4.0	219	25	1
21	5303.5	1.4	160	27	1
22	5313.3	4.8	209	24	1
23	5304.9	2.4	156	24	1
24	5296.3	4.8	176	26	1
25	5329.0	3.2	216	26	1
26	5325.3	2.1	224	28	1
27	5297.7	4.1	150	27	1
28	5327.6	2.5	162	25	1
29	5298.5	2.8	172	24	1
30	5311.9	3.4	152	23	1
	Det	ection Percentage	(%)		100%

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Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5310.4	7.8	296	16	1
2	5302.4	6.0	476	18	1
3	5327.6	6.4	476	17	1
4	5293.4	8.0	476	17	1
5	5328.3	8.4	336	18	1
6	5303.5	8.4	421	18	1
7	5301.9	7.9	466	18	1
8	5309.3	7.1	306	16	1
9	5294.6	6.1	421	17	1
10	5304.9	8.3	371	18	1
11	5295.2	7.5	458	18	1
12	5311.9	6.8	408	16	1
13	5292.0	7.3	494	18	1
14	5305.3	9.8	391	18	1
15	5313.3	8.1	272	18	1
16	5300.1	8.1	426	17	1
17	5321.2	6.2 322		16	1
18	5299.8	6.1	281	17	1
19	5323.9	9.4	385	17	1
20	5325.3	7.1	281	16	1
21	5306.8	9.8	484	16	1
22	5315.7	6.1	491	16	1
23	5296.3	8.1	314	16	1
24	5317.3	6.1	478	16	1
25	5307.3	9.0	418	16	1
26	5319.6	9.1	338	16	1
27	5298.5	8.7	374	16	1
28	5308.5	8.8	288	18	1
29	5329.0	7.2	487	16	1
30	5297.7	8.4	422	16	1
	Det	ection Percentage	(%)		100%

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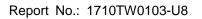
Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5300.1	17.8	494	14	1
2	5313.3	12.6	483	13	1
3	5301.9	14.1	470	16	1
4	5317.3	14.0	403	15	1
5	5292.0	18.3	466	13	1
6	5315.7	13.3	446	13	1
7	5303.5	13.1	497	12	1
8	5299.8	13.4	331	15	1
9	5311.9	18.2	426	12	1
10	5302.4	12.1	409	12	1
11	5319.6	12.7	393	15	1
12	5293.4	13.2	290	15	1
13	5321.2	13.3	499	12	1
14	5304.9	12.0	465	14	1
15	5310.4	18.8	487	13	1
16	5294.6	11.5	338	12	1
17	5323.9	13.1	459	16	1
18	5305.3	15.2	465	13	1
19	5325.3	14.0	267	16	1
20	5295.2	15.3	397	15	1
21	5306.8	16.3	318	16	1
22	5309.3	17.9	371	14	1
23	5298.5	19.9	297	12	1
24	5329.0	11.5	259	13	1
25	5307.3	18.1	392	12	1
26	5327.6	19.1	258	16	1
27	5296.3	11.3	343	13	1
28	5308.5	11.1	435	13	1
29	5328.3	14.5	354	13	1
30	5297.7	12.9	316	13	1
	Det	ection Percentage	(%)		100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows: 
$$\frac{P_d 1 \check{Z} P_d 2 \check{Z} P_d 3}{4} = (100\% + 100\% + 100\% + 100\%)/4 = 100\% (>80\%)$$

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Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5295.6	1	16	5310.0	1
2	5296.8	1	17	5310.0	1
3	5298.8	1	18	5310.0	1
4	5294.0	1	19	5310.0	1
5	5295.2	1	20	5310.0	1
6	5297.6	1	21	5324.8	1
7	5294.4	1	22	5324.4	1
8	5299.6	1	23	5321.2	1
9	5296.0	1	24	5323.2	1
10	5299.2	1	25	5326.0	1
11	5310.0	1	26	5322.4	1
12	5310.0	1	27	5320.4	1
13	5310.0	1	28	5325.6	1
14	5310.0	1	29	5320.8	1
15	5310.0	1	30	5324.0	1
	Det	ection Percentage	(%)		100%

m of Bur irst Inte	sts = 16 erval (us)= 7500	000								
rst	Off Time (us) 482828	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u:
		3	9	80	1282	1397	1328	482828	0	749999
	923274	2	9	60	1560	1357	0	1410109	750000	1499999
	498599	1	9	100	1988	0	0	1911625	1500000	2249999
	712640	3	9	90	1410	1438	1061	2626253	2250000	2999999
	628938	3	9	60	1624	1998	1093	3259100	3000000	3749999
	1088481	2	9	65	1568	1223	0	4352296	3750000	4499999
	329054	2	9	75	1366	1014	0	4684141	4500000	5249999
	1267237	2	9	95	1619	1748	0	5953758	5250000	5999999
	311494	2	9	85	1505	1412	0	6268619	6000000	6749999
0	696596	3	9	70	1882	1019	1705	6968132	6750000	7499999
1	1082579	3	9	50	1907	1515	1312	8055317	7500000	8249999
2	325030	3	9	75	1876	1652	1837	8385081	8250000	8999999
3	734683	1	9	55	1314	0	0	9125129	9000000	9749999
4	918473	1	9	90	1014	0	0	10044916	9750000	10499999
sa 5	960471	3	9	90	1014	1069	1075			
5	758594 per of pulses in	3	6	90 55	1064	1069	1075 1782	11006401 11768203	10500000 11250000	11249999 11999999

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	m of Pos				Type	5 Radar \	<b>Naveform</b>	n_2			
OFF   The			077								
1.17946   1	ırst	Off Time	#	Chirp		Pulse 1	Pulse 2			Start Burst	
1											
1744006   1		709286	1		80	1329			217948	•	
1		1714205	1	12	90	1174	0	0	928563	923077	1846153
10050000   1   12   56   1696		230474	1	12	95	1236	0	0	2643942	1846154	2769230
			1	12	55	1685	0	0	2875652	2769231	3692307
940445   1   12			2	12	90	1804	1706	0	3903623	3692308	4615384
1125142			1	12	80	1199	0	0	4938408	4615385	5538461
1,006   1,007   1,00			3	12	80	1784	1457	1714	5580052	5538462	6461538
1996/79   12   12   15   100   1715   0   1910/17   1910   1920   1920/17		1115142	3	12	100	1418	1948	1871	6700149	6461539	7384615
416641 3 12 80 1969 1176 1979 8500320 850786 923776 120205 1312002 3 12 100 1702 1853 1959 944758 923777 1015846 1312002 3 122 100 1702 1853 1959 944758 923777 1015846 132014 3 1200020 13204 3 12 80 1375 0 0 0 1323143 1016924 12000000 120204 1320143 1016924 12000000 120204 1		1395675									
1920   1920		415841									
18139072		722095									
1800/04   1		1812602									
Type 5 Radar Waveform_3   13   10   1376   0   0   1133143   1107624   1200000   1133143   1107624   1200000   1133143   1107624   1200000   1133143   1107624   1200000   1107624   1107624   1200000   1107624   110	2	162074	3	12	65	1235	1148	1623	11065351	10153847	11076923
Type 5 Radar Waveform_3					80	1375	0	0	11231431	11076924	12000000
## Interval (us) = 933077  ## Interval (us) = 933077  ## Off Time   Fulse   Chirp   FW   Fig.   Fig.		<del>                                      </del>		*********			***				
## Interval (us) = 923077  ## Off Time # Pulses (Chirp   PW   Pulses   Pri (us)   Pri (u					Туре	5 Radar \	<b>Navefor</b>	n_3			
Coff Time   Fulses   Chirp   PW   Pulse   Pu			77								
168243		Off Time	#	Chirp		Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	
803245		168243									
1291076		803243	_								
1081878		1291076	3	17	65	1871	1029	1176	973287	923077	1846153
1067151		1081873	3	17	90	1754	1727	1616	2268439	1846154	2769230
1010729   2			2	17	80	1191	1869	0	3355409	2769231	3692307
19428   3			2	17	60	1524	1318	0	4445620	3692308	4615384
1102862   3			3	17	80	1900	1119	1502	5459191	4615385	5538461
44553 2 17 60 1235 1482 0 7090631 646153 7384615 8307692 1243795 2 17 100 1710 1502 0 753881 7384616 8307692 1243795 3 17 100 1511 1948 1597 878588 8307693 9230769 466125 3 17 85 1815 1941 0 9256909 9230770 10153846 972202 1 17 85 1815 1941 0 9256909 9230770 10153846 1555204 1 17 85 1984 0 0 10232867 10153847 11076923 1555204 1 17 85 1760 0 0 10232867 10153847 11076923 1 10176924 1 1076923 1 10176924 1 1076923 1 10176924 1 1076923 1 10176924 1 1076924 1 1076923 1 10176924 1 1076924			3	17	100	1768	1721	1140	5983140	5538462	6461538
445533		1102862	2	17	60	1235	1482	0	7090631	6461539	7384615
1243795		445533						0			
466125 972202 2 177 85 1815 1941 0 9256909 9230770 10153846 972202 1 17 85 1984 0 0 10232867 10153847 11076923  al number of pulses in waveform = 28  ***TINTEVNAL** (us) = 800000  ***TINTEVNAL** (us) = 8000000  ***TINTEVNAL** (us) = 800000  ***TINTEVNAL** (us) = 8000000  **TINTEVNAL** (us) = 8000000  ***TINTEVNAL** (us) = 8000000  ***TINTEVNAL** (us) = 80000000  ***TINTEVNAL** (us) = 80000000  ***TINTEVNAL** (us) = 80000000000  ***TINTEVNAL** (us) = 800000000000000000000000000000000000		1243795	_								
1076923		466125									
153504		972202	2								
Type 5 Radar Waveform_4  Type 6 Radar Waveform_4  Type 7 Radar Rad		1535204	1	17	85	1984	0	0	10232867	10153847	11076923
Type 5 Radar Waveform_4  of Bursts = 15 et Interval (us) = 800000  et	al numbe	er of pulses in	waveform = 2	28			-	0	11770055	11076924	12000000
of Bursts = 15 st Interval (us) = 800000  st Off Time (us) Pulses (MHz) (us) PFi (us) Pri (us) Pri (us) Pri (us) Pri (us) Pri (us) Pri (us) O O O O O O O O O O O O O O O O O O O	<del>**********</del>	<del>19999999999</del>	<del>3010101010101010</del>	<del> </del>	<del>**************</del>	<del> </del>	<b>+</b> +				
st Interval (us)= 800000  st Off Time (us) Pulses (MHz) (us) PW (us) PFi(us) PFi(us) PFi(us) PFi(us) PFi(us) Start Burst Interval(us) I					Туре	5 Radar \	<b>Navefor</b>	n_4			
(us)         Pulses         (MHz)         (us)         Pri (us)         Pri (us)         Pri (us)         (us)         Interval (us)         Int	of Burs st Inter	ts = 15 val (us)= 8000	00								
197309 1204641	st	Off Time (us)		Chirp (MHz)		Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)		Start Burst E Interval(us) T	nd Burst nterval(us)
1204641 312822 3 5 85 1723 1401 0 172079 160000 2399999 1472811 1 5 100 1502 0 0 3198014 240000 3199999 14343491 2 5 60 60 1572 1612 0 364307 320000 3999999 613321 3 5 85 1663 1274 1150 4259512 400000 4799999 886136 2 5 65 1532 1703 0 5249734 480000 5599999 988136 3 5 65 65 1171 1725 0 6041269 560000 6599999 1308585 1 5 70 1300 0 0 7849102 720000 7999999 1026860 2 5 75 1563 1285 1542 1480 1316 8430863 800000 8799999 1434218 1 5 100 1434 0 0 9888389 960000 10399999		197309									
312822         5         85         1723         1401         0         1722079         1600000         2399999           1472811         1         5         100         1502         0         0         3198014         240000         3198999           443491         2         5         60         1572         1612         0         3643007         320000         3999999           986136         3         5         85         1683         1274         1150         4259512         400000         4799999           986136         2         5         55         1532         1703         0         5249734         480000         599999           783300         2         5         65         1532         1703         0         6041269         560000         6399999           491959         2         5         65         1563         1285         1545         6536124         600000         7199999           1308585         1         5         70         1300         0         0         7849102         7200000         7999999           650461         3         5         55         1542         1480         1316 <td></td>											
1472811 443491 5 100 1502 0 0 3198014 240000 3199999 443491 613321 3 5 85 1663 1274 1150 4259512 400000 4799999 866135 2 5 65 1532 1703 0 5249734 480000 5599999 491959 2 5 65 65 1171 1725 0 601269 560000 6399999 491959 1308586 1 5 75 1563 1285 1545 6536124 640000 7199999 1308586 1 5 70 1300 0 0 7849102 720000 7999999 1025860 2 5 55 1542 1480 1316 8430863 800000 8799999 1025860 1 5 75 1526 1594 0 9461051 880000 9599999 434218 1 5 85 100 1434 0 0 9889389 960000 10399999											
443491 613321 986135 2 5 60 1572 1612 0 3643007 320000 3999999 4799999 78300 2 491959 1308585 15 5 70 1526 1542 1490 1556 1542 1490 1568 1568 1575 1542 1490 1576 1584 1585 1585 1585 1585 1585 1585 1585											
613321 986136 986136 78300 491959 1008865 1		1472811	1	-							
986135		1472811 443491		5							
78300 491959 1308585 5 65 1171 1725 0 6041269 560000 6399999 1308586 1 5 75 1563 1285 1545 6536124 640000 7199999 580461 1025850 434218 1 5 75 1526 1594 0 9461051 880000 8799999 434218 1976064 2 5 85 100 1434 0 0 9888389 960000 10399999 998885		1472811 443491 613321	2	-	85	1663	1274				
491959   5   75   1563   1285   1545   6536124   640000   7199999   7199999   7199999   7199999   7199999   7199999   719999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   719999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999999   71999999   7199999   7199999   7199999   7199999   7199999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   71999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   719999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   719999999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999   7199999999   71999999   71999999   71999999   71999999   719999999999		1472811 443491 613321 986135	2	5					5249734	4800000	5599999
1308585		1472811 443491 613321 986135 788300	2 3 2	5	55	1532	1703	0			
580461     3     5     55     1542     1480     1316     8430863     800000     8799999       1025850     2     5     75     1526     1594     0     9461051     880000     959999       434218     1     5     100     1434     0     0     9898389     960000     10399999       998885     2     5     85     1246     1982     0     10876887     1040000     11199999		1472811 443491 613321 986135 788300	2 3 2 2	5 5 5	55 65	1532 1171	1703 1725	0	6041269	5600000	6399999
1028850 2 5 75 1526 1594 0 9461051 880000 9599999 434218 1 5 100 1434 0 0 9898389 960000 10399999 976064 2 5 85 1245 1982 0 10876887 1040000 11199999 998885		1472811 443491 613321 986135 788300 491959	2 3 2 2 3	5 5 5 5	55 65 75	1532 1171 1563	1703 1725 1285	0 0 1545	6041269 6536124	5600000 6400000	6399999 7199999
434218 976064 2 5 85 1245 1982 0 10875887 1040000 11199999 998885		1472811 443491 613321 986135 788300 491959 1308585 580461	2 3 2 2 3 1	5 5 5 5 5	55 65 75 70	1532 1171 1563 1300	1703 1725 1285 0	0 0 1545 0	6041269 6536124 7849102	5600000 6400000 7200000	6399999 7199999 7999999
976064 2 5 85 1245 1982 0 10875887 10400000 11199999 998885		1472811 443491 613321 986135 788300 491959 1308585 580461	2 3 2 2 3 1	5 5 5 5 5	55 65 75 70 55	1532 1171 1563 1300 1542	1703 1725 1285 0 1480	0 0 1545 0 1316	6041269 6536124 7849102 8430863	5600000 6400000 7200000 8000000	6399999 7199999 7999999 8799999
998885		1472811 443491 613321 986135 788300 491959 1308585 580461 1025850	2 3 2 2 3 1 3	5 5 5 5 5 5	55 65 75 70 55 75	1532 1171 1563 1300 1542 1526	1703 1725 1285 0 1480 1594	0 0 1545 0 1316	6041269 6536124 7849102 8430863 9461051	5600000 6400000 7200000 8000000 8800000	6399999 7199999 7999999 8799999
		1472811 443491 613321 986135 788300 491959 1308585 580461 1025850 434218	2 3 2 2 3 1 3 2	5 5 5 5 5 5 5	55 65 75 70 55 75	1532 1171 1563 1300 1542 1526 1434	1703 1725 1285 0 1480 1594	0 0 1545 0 1316 0	6041269 6536124 7849102 8430863 9461051 9898389	5600000 6400000 7200000 8000000 8800000 9600000	6399999 7199999 7999999 8799999 9599999

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m of Bur				туре	5 Radar V	vaverorn	11_3			
	sts = 10 erval (us)= 1200	1000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	746332	2	8	50	1271	1292	0	746332	0	1199999
	553071	1	8	65	1194	0	0	1301966	1200000	2399999
	1125603	2	8	60	1772	1193	0	2428763	2400000	3599999
	1442714	3	8	70	1656	1607	1959	3874442	3600000	4799999
	1186850	2	8	85	1460	1993	0	5066514	4800000	5999999
	1704157									
	1155409	3	8	75	1139	1959	1184	6774124	6000000	7199999
	835386	1	8	85	1053	0	0	7933815	7200000	8399999
	1020026	2	8	100	1142	1226	0	8770254	8400000	9599999
	1543863	1	8	50	1769	0	0	9792648	9600000	10799999
) tal numb	per of pulses in	3 waveform = 3	8	60	1014	1944	1959	11338280	10800000	11999999
					************	<del>*</del>				
				Туре	5 Radar V	Vaveforn	n_6			
	sts = 10 erval (us)= 1200	1000								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	306689	2	14	95	1845	1827	0		0	1199999
	1339699							306689		
	1671413	2	14	55	1729	1293	0	1650060	1200000	2399999
	1437265	3	14	100	1933	1985	1270	3324495	2400000	3599999
	45850	1	14	75	1187	0	0	4766948	3600000	4799999
	2113905	1	14	85	1236	0	0	4813985	4800000	5999999
		1	14	85	1044	0	0	6929126	6000000	7199999
	1239448	1	14	85	1158	0	0	8169618	7200000	8399999
	439198		14	65	1468	0	0	8609974	8400000	9599999
	405150	1	14							
	1556526	1 2	14	60	1081	1227	0	10167968	9600000	10799999
	1556526 1367141	2	14 14	60 90		1227 1695		10167968 11537417	9600000 10800000	10799999 11999999
al numb	1556526 1367141 per of pulses in	2 2 waveform = 1	14 14	90 <del>(1996-1996-1996-1996-1996-1996-1996-1996</del>	1081 1851	1695  c t	0			
al numb	1556526 1367141  per of pulses in	2 waveform = 1	14 14	90 <del>(1996-1996-1996-1996-1996-1996-1996-1996</del>	1081 1851	1695  c t	0			
al numb	1556526 1367141 per of pulses in the state of the state	2 waveform = 1	14 14	90 <del>(1996-1996-1996-1996-1996-1996-1996-1996</del>	1081 1851	1695  c t	0		10800000	
al numb	1556526 1367141 per of pulses in the state of the state	2 2 1 waveform = 1 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	14 16 **********************************	90  Type	1081 1851 5 Radar V	1695  Vaveforn  Pulse 2	0 0 <b>n_7</b>	11537417	10800000	11999999 End Burst
al numb	1556526 1367141 per of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 16 **********************************	90  Type  Pw (us) 75 85	1081 1851  5 Radar V  Pulse 1 Pri (us) 1197 1963	Vaveforn  Pulse 2 Pri (us) 0 1900	0 0 <b>n_7</b> Pulse 3 Pri(us) 0	11537417 Start Loc (us) 19675 1098090	Start Burst Interval(us) 0	11999999  End Burst Interval(us) 799999 1599999
al numb	1556526 1367141 per of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 14 16 *******************************	90  Type  Pw (us) 75 85 70	1081 1851  5 Radar V  Pulse 1 Pri (us) 1197 1963 1611	1695  Vaveforn  Pulse 2 Pri (us) 0 1900 1537	0 0 <b>n_7</b> Pulse 3 Pri(us) 0 1256	11537417 Start Loc (us) 19675 1098090 2127095	10800000 Start Burst Interval(us) 0 800000 1600000	11999999  End Burst Interval(us) 799999 1599999 23999999
al numb	1556526 1367141 per of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 16 **********************************	90  Type  Pw (us) 75 85 70 75	1081 1851  5 Radar V  Pulse 1 Pri(us) 1197 1963 1611 1290	1695  Vaveforn  Pulse 2 Pri (us)  0 1900 1537 0	0 0 Pulse 3 Pri(us) 0 1256	Start Loc (us) 19675 1098090 2127095 2863026	10800000 Start Burst Interval(us) 0 800000 1600000 2400000	11999999 End Burst Interval(us) 799999 1599999 31999999
al numb	1556526 1367141  Der of pulses in present the present	2 2 1 waveform = 1 ***********************************	14 14 16 *******************************	90  Type  Pw (us) 75 85 70	1081 1851  5 Radar V  Pulse 1 Pri (us) 1197 1963 1611	1695  Vaveforn  Pulse 2 Pri (us) 0 1900 1537	0 0 <b>n_7</b> Pulse 3 Pri(us) 0 1256	11537417 Start Loc (us) 19675 1098090 2127095	10800000 Start Burst Interval(us) 0 800000 1600000	11999999  End Burst Interval(us) 799999 1599999 23999999
al numb	1556526 1367141 Der of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 16 16 Chirp (MHz) 6 6 6 6	90  Type  Pw (us) 75 85 70 75 50	1081 1851 5 Radar V Pulse 1 Pri (us) 1197 1963 1611 1290 1793	Pulse 2 Pri(us) 0 1900 1537 0 1822	0 0 0 Pulse 3 Pri(us) 0 1256 0	Start Loc (us) 19675 1098090 2127095 2863026 3571221	10800000  Start Burst Interval(us)  0  800000 1600000 2400000 3200000	End Burst Interval(us) 799999 1599999 2399999 31999999
tal numb proposed n of Bur est Inte	1556526 1367141 per of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 16 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	90  Type  PW (us) 75 85 70 76 50 65	1081 1851 5 Radar V  Pulse 1 Pri (us) 1197 1963 1611 1290 1793 1974	Pulse 2 Pri(us) 0 1900 1537 0 1822 1340	0 0 0 Pulse 3 Pri(us) 0 1256 0 0 1878 1698	Start Loc (us) 19675 1098090 2127095 2863026 3571221 4150666	Start Burst Interval(us) 0 800000 1600000 2400000 3200000 4000000	End Burst Interval(us) 799999 1599999 3199999 3199999 4799999
al numb	1556526 1367141 Der of pulses in the state of the state	2 2 1 waveform = 1 1 + + + + + + + + + + + + + + + + + +	14 14 .6 ***********************************	90  Type  FW (us) 75 85 70 75 50 65 65 60	1081 1851  5 Radar V  Pulse 1 Pri(us) 1197 1963 1611 1290 1793 1974 1108 1274 1451	Pulse 2 Pri(us) 0 1900 1537 0 1822 1340 0	Pulse 3 Pri(us) 0 1256 0 0 1878 1698 0	Start Loc (us) 19675 198090 2127095 2863026 3571221 4150666 5297107 6205339 6685972	Start Burst Interval(us) 0 800000 1600000 2400000 400000 400000 4800000 6400000	End Burst Interval(us) 79999 159999 2399999 399999 479999 559999 6399999 7199999
al numb	1556526 1367141 Der of pulses in retered to the state of the state o	2 2 1 waveform = 1 1 + + + + + + + + + + + + + + + + + +	14 14 .6 ***********************************	PW (us) 75 85 70 75 65 65 65 60 55	1081 1851  5 Radar V  Pulse 1 Pri(us) 1197 1963 1611 1290 1793 1974 1108 1274 1451 1033	Pulse 2 Pri(us) 0 1900 1537 0 1822 1340 0 1504 0	Pulse 3 Pri(us) 0 1256 0 0 1878 1698 0 0	Start Loc (us) 19675 1098090 2127095 2863026 3571221 4150666 5297107 6205339 6685972 7325232	Start Burst Interval(us) 0 800000 1600000 2400000 3200000 400000 4800000 5600000 6400000 7200000	Interval(us) T99999 Interval(us) T99999 I599999 3999999 4799999 6399999 7199999
al numb	1556526 1367141 Der of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 14 16 Chirp (MHz) 6 6 6 6 6 6 6	Pw (us) 75 85 70 75 50 65 65 60 60 55 100	1081 1851  Fulse 1 Pri(us) 1197 1963 1611 1290 1793 1974 1108 1274 1451 1093 1109	Pulse 2 Pri (us) 0 1900 1537 0 1822 1340 0 1504 0 1142 1076	Pulse 3 Pri(us) 0 1256 0 1878 1698 0 0 0 1747	Start Loc (us) 19675 1098090 2127095 2863026 3571221 4150666 5297107 6205339 6685972 7325232 8165025	Start Burst Interval(us) 0 800000 1600000 2400000 3200000 4800000 5600000 6400000 7200000 8000000	End Burst Interval(us) 799999 1599999 23999999 31999999 47999999 63999999 71999999 87999999
n of Bur	1556526 1367141  Der of pulses in pu	2 2 1 waveform = 1 1 + + + + + + + + + + + + + + + + + +	14 14 .6 ***********************************	PW (us) 75 85 70 75 65 65 65 60 55	1081 1851  5 Radar V  Pulse 1 Pri(us) 1197 1963 1611 1290 1793 1974 1108 1274 1451 1033	Pulse 2 Pri(us) 0 1900 1537 0 1822 1340 0 1504 0	Pulse 3 Pri(us) 0 1256 0 0 1878 1698 0 0	Start Loc (us) 19675 1098090 2127095 2863026 3571221 4150666 5297107 6205339 6685972 7325232	Start Burst Interval(us) 0 800000 1600000 2400000 3200000 400000 4800000 5600000 6400000 7200000	Interval(us) T99999 Interval(us) T99999 I599999 3999999 4799999 6399999 7199999
al numb	1556526 1367141 Der of pulses in the state of the state	2 2 1 waveform = 1 ***********************************	14 16 16 Chirp (MHz) 6 6 6 6 6 6 6 6 6 6 6	P# (us) 75 85 70 76 50 65 60 55 100 80	1081 1851  Fulse 1 Pri (us) 197 1963 1611 1290 1793 1974 1108 1274 1451 1033 1109 1138	Pulse 2 Pri (us) 0 1900 1537 0 1822 1340 0 1504 0 1142 1076 1556	Pulse 3 Pri(us) 0 1256 0 0 1878 1698 0 0 0 1747 1172	Start Loc (us) 19675 1098090 2127095 2863026 3571221 4150666 5297107 6205339 6635972 7325232 8165025 9324260	Start Burst Interval(us) 0 800000 1600000 2400000 3200000 4800000 6400000 7200000 8000000 8800000	End Burst Interval(us) 799999 1599999 3199999 3199999 4799999 5599999 63999999 7999999 8799999

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139006   1   150   20   1620   1510					i y p c	5 Radar	114101011	U			
1,000	t Inter	val (us)= 6666	667								
1.01   1.02	t		# Pulses	Chirp (MHz)	PW (us)		Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)		End Burst Interval (us)
Table											
1.4452466   3   10   70   1804   1.000   300566   3003036   4000001   1.0000000   1.0000000   1.0000000   4000001   1.0000000   4000001   1.0000000   40000001   1.0000000   40000001   1.0000000   40000001   1.0000000   40000001   1.0000000   40000001   4000000   40000001   4000000   40000001   4000000   400000000		282941									
1500-01   1500		1142340									
1.100217   1.100   70   1.4014   1.500   1.000   4.000000   4.0000000000		159091									
Tourish   15											
## 1970.000   1											
Market = 16											
480-248   3			2	19	75	1723	1103	0	6624395	6000003	6666669
Year   Type			1	19	65	1792	0	0	7330358	6666670	7333336
Table   10			3	19	55	1129	1453	1503	7815399	7333337	8000003
0700310   3   10   100   1313   1940   3703   808007T   030337T   0303038T   030308T			2	19	95	1895	1294	0	8580237	8000004	8666670
0.3394   1 10 76   1280   0   0   0   0.0005211   0.0005213   0.0000005   0.0005211   0.0005213   0.0000005   0.000521   0.0005213   0.0005005   0.000521   0.0005005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005   0.000521   0.0005005005   0.0005005005   0.0005005005   0.0005005005   0.0005005005005005   0.0005005005   0.0005005005   0.0005005005   0.0005005005005005   0.00050050050050050050050050050050050050			3	19	100	1313	1340	1703	9313995	8666671	9333337
## OF Pursets = 18											
### Type 5 Radar Waveform_9  **Type 5 Radar Waveform_9  **Titative 1 (as) = 750000  **Titative 1 (as) = 7500000  **Titative 1 (as) = 750000  **Titative 1 (as) = 7500000  **Titative 1 (as) = 750000  **Titative 1 (as) = 7500000  **Titative 1 (as) = 7500000  **Titative 1 (as) = 7500000  **Titative 1 (as) = 75000											
Type 5 Radar Waveform_9		915140									
Type 5 Radar Waveform_9  **Type 5 Radar Waveform_10  **Type 6 Radar Waveform_10  **Type 7 Radar Waveform_10  **Type 7 Radar Waveform_10  **Type 8 Radar Waveform_10  **Type 8 Radar Waveform_10  **Type 9 Radar W	l numbe	r of pulses in	2 waveform = (	19 35	85	1964	1477	0	11684971	11333339	12000005
## Part   160   1700000   100000   100000   100000   100000   100000   10000000   1000000   1000000   1000000   1000000   1000000   1000000   10000000   10000000   10000000   10000000   10000000   100000000											
**************************************					Туре	5 Radar	Wavefor	m_9			
Capico   Pulses   Office   Capico   Price   Capico   Price   Capico   Price   Capico   Price   Capico   Capic	of Burs t Inter	ts = 16 val (us)= 7500	000								
1800.0603   2	t	Off Time	# Pulses	Chirp		Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
1900-663		36800									
## Selection   1		1360563									
### Selection   1		249158									
1064996		851901									
449996   2		1054393									
112882 2 10 80 1095 1995 0 4683812 450000 5249999 1995 1102188 2 10 80 1913 1330 0 8698184 550000 694999 1102187 2 10 65 1014 1700 1487 621191 600000 6749999 1102187 2 10 65 1684 1995 0 7318319 675000 7499999 825515 3 10 85 1097 1277 1074 7689706 750000 8249699 1076392 2 10 85 10725 0 0 8818628 825000 899999 1076392 2 10 85 1257 1965 0 9317387 900000 9749999 1076392 2 10 85 1257 1965 0 1036960 975000 10499999 1076392 2 10 85 1257 1965 0 1036960 975000 10499999 10 1076392 2 10 85 1257 1965 0 1036960 975000 10499999 10 10 50 1746 0 0 1036960 975000 10499999 11 100 50 1746 0 0 1036960 975000 10499999 11 100 50 1746 0 0 1036960 975000 11249699 11 1005 9 17469 1749 1749 1749 1749 1749 1749 1749 174		644965									
1122882		472836									
101287   3		1122582									
### 102187		399504									
387707 2 10 65 1684 1995 0 7318319 6750000 74969699 825615 1 10 65 1057 1277 1074 7889705 750000 8249999 1076392 2 10 65 1725 0 0 818628 825000 899999 1076392 2 10 85 1257 1366 0 1036609 975000 10499999 11246902 2 10 85 1257 1366 0 1036609 975000 14499999 11246902 2 10 85 1257 1366 0 1036609 975000 14499999 11246902 1 1246902 1 1246902 1 1246902 1 1246902 1 1246902 1 1246902 1 1246902 1 1246909 1 124690		1102187									
### S25515			2	10	65	1684	1995		7318319	6750000	7499999
### Type 5 Radar Waveform_10    Type 5 Radar Waveform_10   Type 5 Radar Wav		825515	3	10	85	1057	1277	1074	7689705	7500000	8249999
1076392 2 10 85 1257 1366 0 10396080 9750000 10499999 102600 2 2 10 85 1257 1366 0 10396080 9750000 10499999 1026000 2 2 2 10 85 1257 1360 0 10396080 9750000 10499999 1126000 11249999 1026000 11249999 1026000 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 11249999 1026000 10260000 11249999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 10260000 10499999 1026000000 10499999 102600000 10499999 102600000 10499999 102600000 10499999 102600000000000000000000000000000000000			1	10	65	1725	0	0	8518628	8250000	8999999
246602 2 10 85 1287 1366 0 103866080 9750000 10499999 11488 0 0 0 1084505 10500000 112499999 11488 0 1743 1572 11250092 11250000 112499999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 1572 11250092 11250000 11999999 11488 1 1743 11572 11250092 11250000 11999999 114288 1 1743 1143 1143 1143 1143 1143 1143 11			2	10	60	1216	1105	0	9317367	9000000	9749999
### Type 5 Radar Waveform_10    Type 5 Radar Waveform_10   Type 5 Radar Wav			2	10	85	1257	1366	0	10396080	9750000	10499999
Type 5 Radar Waveform_10  Type 6 Radar Waveform_10  Type 7 Radar Waveform_10  Type 7 Radar Wavef			1	10	50	1748	0	0	10645305	10500000	11249999
Type 5 Radar Waveform_10  Type 6 Type 3 Start Loc Start Burst End Burst (us) Find Start Document (us) Interval(us) Interva	l numbe	r of pulses in	waveform = 3	30				1572	11259092	11250000	11999999
of Bursts = 8 t Interval (us) = 1500000  t Off Time  #											
t Interval (us) = 1500000  t					Туре	5 Radar V	Vaveforn	n_10			
(us)         Pulses         (MHz)         (us)         Pri(us)         Pri(us)         Pri(us)         (us)         Interval(us)         Interval(us)           639658         2         18         70         1542         1105         0         639658         0         1499999           1426859         2         18         80         1545         1922         0         2069164         150000         2999999           2188105         3         18         75         1977         1644         1040         4260736         3000000         4499999           1677404         3         18         85         1860         1476         1657         5942801         4500000         5999999           935021         3         18         50         1709         1110         1028         6882815         6000000         7499999           1503378         3         18         50         1892         1173         1069         8390040         7500000         8999999           1032306         1         18         10         1728         0         0         9739649         900000         10499999           1         10mmber of pulses in waveform = 20 <td< td=""><td></td><td></td><td>1000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			1000								
2 18 70 1542 1105 0 639658 0 1499999 1426859 2 18 80 1545 1922 0 2069164 1500000 2999999 2188105 3 18 75 1977 1644 1040 4260736 300000 4499999 1677404 3 18 85 1860 1476 1657 5942801 450000 5999999 9 35021 3 18 50 1709 1110 1028 6882815 600000 7499999 1503378 3 18 50 1892 1173 1069 8390040 7500000 899999 1345475 1 18 100 1728 0 0 9739649 900000 10499999 1032306 3 18 50 1822 1956 1756 10773683 10500000 11999999 1 1000000 11999999 1 1000000 11999999 1000000 10499999 1000000000 10499999 1000000 10499999 1000000 10499999 1000000 10499999 1000000 1049999 1000000 1049999 1000000 10499999 1000000 10499999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 10499999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 1049999 1000000 104999 1000000 104999 1000000 1049999 1000000 104999 1000000 104999 1000000 104999 1000000 104999 1000000 104999 1000000 104999 1000000 104999 1000000 104999 100000000 104999 1000000 104999 1000000 10499 1000000 10499 1000000 104999 1000000 10499 1000000 10499 1000000 10499 10000000 10499 1000000 10499 10000000 10499 1000000 10499 1000000 10499 1000000 10	t	(us)				Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)			End Burst Interval(us)
2 18 8 80 1545 1922 0 2069164 150000 2999999 2188105 3 18 75 1977 1644 1040 4260736 300000 4499999 1677404 3 18 85 1860 1476 1657 5942801 450000 5999999 9 9 9 9 9 9 9 9 9 9 9 9 9			2	18	70	1542	1105	0	639658	0	1499999
2188105 3 18 75 1977 1644 1040 4260736 300000 4499999 1677404 935021 935021 1503378 3 18 50 1709 1110 1028 6882815 600000 7499999 1345475 1032306 1 1032306 1 10mber of pulses in waveform = 20		1426859	2	18	80	1545	1922	0	2069164	1500000	2999999
1677404  935021  3 18 50 1800 1476 1657 5942801 450000 5999999  1503378  3 18 50 1709 1110 1028 6882815 600000 7499999  1345475  1 18 100 1728 0 0 9739649 900000 10499999  1 1032306  1 number of pulses in waveform = 20		2188105									
3 18 85 1860 1476 1657 5942801 4500000 5999999 935021 3 18 50 1709 1110 1028 6882815 600000 7499999 1503378 3 18 50 1892 1173 1069 8390040 7500000 8999999 1345475 1 18 100 1728 0 0 9739649 900000 10499999 1032306 3 18 50 1822 1956 1756 10773683 1050000 11999999 1 100000 1000000 11999999 1 1000000 10000000 11999999 1 1000000 100000000		1677404	3	18	75	1977	1644	1040	4260736	3000000	4499999
3 18 50 1709 1110 1028 6882815 600000 7499999 1503378 3 18 50 1892 1173 1069 8390040 7500000 8999999 1345475 0 0 9739649 900000 10499999 1032306 3 18 50 1822 1956 1756 10773683 1050000 11999999 1 1 1 1 1 1 1 1 1 1 1 1 1			3	18	85	1860	1476	1657	5942801	4500000	5999999
3 18 50 1892 1173 1069 8390040 7500000 8999999 1345475  1 18 100 1728 0 0 9739649 900000 10499999 1032306  3 18 50 1822 1956 1756 10773683 10500000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 10000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 11999999 1 1000000 1 1000000 1 1000000 1 1000000			3	18	50	1709	1110	1028	6882815	6000000	7499999
1 18 100 1728 0 0 9739649 900000 10499999 1032306 3 18 50 1822 1956 1756 10773683 1050000 11999999 1 1 1 1 1 1 1 1 1 1 1 1 1			3	18	50	1892	1173	1069	8390040	7500000	8999999
3 18 50 1822 1956 1756 10773683 10500000 11999999 l number of pulses in waveform = 20			1	18	100	1728	0	0	9739649	9000000	10499999
1 number of pulses in waveform = 20	_				50	1822	1956	1756	10773683	10500000	11999999
	. numbe Jojojojojojo	r of pulses in	ı waveform = 2 ələlələlələlələlələlələlələlələlələləl	() <del>olololololololololololol</del>			lok:				

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(us)     Pulses     (MHz)     (us)     Pri(us)     Pri(us)     Pri(us)     (us)     Interval(us)     Interval(us)       1090134     3     9     65     1721     1126     1696     1090134     0     1333332       1491203     2     9     60     1564     1081     0     2585880     1333333     2666665       336608					Type :	5 Radar W	/aveform	_11			
Carl			3333								
1401203	rst	(us)									
108000		1090134	3	9	65	1721	1126	1696	1090134	0	1333332
1951   1   9   95   1800   0   0   1255   32   2606866   30200008   1   9   100   1944   0   0   0   418904   3989080   533331   20200008   1   9   70   1112   0   0   0   2051   33332   2020006   533331   175506   1   9   70   1120   0   0   2051   33386   7369098   533331   2020000   175506   1   9   0   0   1646   0   0   102600   133386   7369098   933330   1266000   126607   12660		1491203	2	9	60	1564	1081	0	2585880	1333333	2666665
1201001		336608									
24646666   1		1261301									
1413465		2464969	1	9	100	1944	0	0	4188043	3999999	5333331
1413465		259441	1	9	75	1118	0	0	6654956	5333332	6666664
1705000 1 9 70 1190 0 0 3331365 1995066 333331 10656663 1346474 1 9 80 1645 0 0 11036210 10680641 11999096			2	9	80	1022	1384	0	6915515	6666665	7999997
1246474   2   9   80   1646   0   0   10068091   2933331   1068886   115680			1	9	70	1199	0	0	8331386	7999998	9333330
Type 5 Radar Waveform_12  Type 5 Radar Waveform_14  Type 5 Radar Waveform_15  Type 5 Radar Waveform_16  Type 6 Type 7 Type		1735506	1	9	80	1645	0	0	10068091	9333331	10666663
######################################		1246474	2	9	65	1972	1076	0	11316210	10666664	11999996
The filter of thurst = 13 or 1 here of thurst					*************		<del> - -</del>				
The filter of the set = 13											
Trinterval (us) = 923077  Test (us) = 923077  Test (us)					Type !	5 Radar W	/aveform	_12			
(up) Pulses (MEE) (up) Pri(up) Fri(up) Fri(up) Fri(up) Fri(up) Interval (up) Interval (up) 648087 2 17 95 1391 1885 0 848087 7 0 923076 8642393 1 17 90 1625 0 0 0 1201966 923077 1846163 174823 3 17 100 1935 1207 1415 3196838 2769231 1846164 2769230 9079693 2 17 80 1684 1152 0 3749138 3692206 4615384 1172852 3 17 80 1684 1152 0 3749138 3692206 4615384 1172852 3 17 60 1446 1324 0 5867802 5538461 937782 12 17 50 1124 1730 1690 7077821 4646153 7384615 1206849 1 172864 2 17 7 70 1589 1013 0 7728400 73784016 8307862 6461534 1207144 1 17 95 1744 0 0 0 948530 1 9230780 10153846 1 1058746 3 17 50 1124 1730 1690 7077821 6461536 73384616 8307862 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 70 1589 1013 0 7728400 7384616 8307862 2 2 17 7 100 1025 14420 0 10160149 10153847 1107823 1 1058746 3 17 50 1761 1232 1886 1122140 1015847 1107823 1 1018746 3 17 50 1761 1232 1886 1122140 1015847 1107823 1 1018747 1 1058746 3 17 50 1761 1232 1886 1122140 1015847 1107823 1 1018747 1 1018724 1 1232 1886 1122140 1015847 1107823 1 1118747 1 1018724 1 1232 1 128 1 1			077								
S49897	st			Chirp		Pulse 1	Pulse 2	Pulse 3		Start Burst Interval(ue)	
649293											
1154369		649293						-			
607909   3		1154369					1896				
1172852   2			3	17	100	1935	1207	1415	3136588	2769231	3692307
937782 3 17 65 1889 1854 1571 4924826 4615385 5538461 1206849 4 1206849 2 17 60 1446 1324 0 5867902 5538462 6461538 7384615 6461539 7484615 6461539 7484615 64			2	17	80	1684	1152	0	3749138	3692308	4615384
120849			3	17	65	1869	1854	1571	4924826	4615385	5538461
646344   3			2	17	60	1446	1324	О	5867902	5538462	6461538
1472744   2			3	17	50	1124	1730	1690	7077521	6461539	7384615
1			2	17	70	1589	1013	0	7728409	7384616	8307692
1 17 95 1744 0 0 9485301 9230770 10153846 1058746 2 17 100 1025 1420 0 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 10153847 11076924 12000000 10160149 1016	)		1	17	55	1236	0	0	9203755	8307693	9230769
Type 5 Radar Waveform_13  Type 5 Radar Waveform_13  Tof Bursts = 12 (us) Pulses (MHz) (us) PW Pulse 1 Pri(us) Pri(us) Pri(us) Pri(us) Interval (us) Interval (us) Interval (us) Pri(us) Pri(us) Pri(us) Pri(us) Pri(us) Interval (us) Interval (us) Interval (us) Interval (us) Interval (us) Interval (us) Pri(us) Interval (us) Pri(us) Pri(us) Pri(us) Pri(us) Pri(us) Interval (us) Interval (us			1	17	95	1744	0	0	9485301	9230770	10153846
Type 5 Radar Waveform_13  Type 5 Radar Waveform_13  To fine # Chirp PW (MHz) (us) Pri(us) Pri(us) Pri(us) Pri(us) Pri(us) Start Loc Interval(us) Int	2		2	17	100	1025	1420	О	10160149	10153847	11076923
st Interval (us) = 1000000  st Off Time # Chirp PW Pulse 1 Pulse 2 Pulse 3 Start Loc Interval (us) Interval (us) S172381  796265 2 12 90 1112 1228 0 372381 0 999999  1314772 1 12 85 1343 0 0 2488728 200000 2999999  1490322 12 70 1361 1076 0 3980393 300000 3999999  131344 2 12 66 1528 0 0 4114174 400000 4999999  1822920 1 12 70 1030 0 0 5938622 500000 5999999  162637 3 12 85 1942 1752 0 6708099 600000 6999999  1127876 3 12 80 1300 1985 1018 8096077 800000 899999  1049851 2 12 66 1831 0 0 9321203 900000 9999999  1049851 2 12 65 1831 0 0 9321203 900000 9999999	al numb	er of pulses in	n waveform = :	27				1886	11221340	11076924	12000000
st   Off Time					Type !	5 Radar W	/aveform	13			
Start Loc   Chirp   PW   Pulse   Pulse	of Bur	sts = 12			.,,,,,						
112   122   122   122   123   124   122   122   123   124   122   122   123   124   122   122   123   124   122   123   124   123   124   123   124		Off Time	#	Chirp	4."				Start Loc	Start Burst	End Burst
796255  1314772  1490322  1490322  151344  1 12 85 1343 0 0 0 2488728 200000 2999999 131344  1 12 70 1361 1076 0 3880393 300000 3999999 182920 1 1 12 60 1528 0 0 0 4114174 400000 4999999 182920 1 1 12 70 1030 0 0 5938622 500000 599999 1217876  1217876  1217876  1220823  1049851  1049851  1346541											
1314772 1490322 131344 1 12 85 1343 0 0 2488728 200000 2999999 131344 1 12 60 1528 0 0 4114174 400000 4999999 1822920 1 12 70 1030 0 0 5938622 500000 5999999 768447 1 12 85 1942 1752 0 6708099 600000 6999999 1217876 3 12 70 1072 1043 1656 792969 700000 7999999 162637 3 12 80 1300 1985 1018 8096077 800000 899999 1220823 1 12 65 1831 0 0 9 9321203 900000 999999 1049851 2 12 75 1671 1328 0 10372855 1000000 10999999		796265									
1490322  131344  1822920  1 1 2 60 1528 0 0 4114174 400000 4999999  768447  2 12 70 1030 0 0 5938622 500000 5999999  1217876  162637  1220823  1049851  2 12 75 1671 1328 0 1037285 1000000 10999999		1314772									
131344  1822920  1822920  768447  1 12 70 1030 0 0 5938622 500000 5999999  1217876  3 12 70 1072 1043 1656 792969 700000 7999999  162637  1220823  1049851  2 12 75 1671 1328 0 10372885 1000000 9999999		1490322									
1822920 768447 1 12 70 1030 0 0 5938622 500000 5999999 1217876 2 12 85 1942 1752 0 6708099 600000 6999999 1217876 3 12 70 1072 1043 1656 7929669 7000000 7999999 162637 3 12 80 1300 1985 1018 8096077 800000 8999999 1220823 1049851 2 12 75 1671 1328 0 10372885 1000000 10999999		131344									
768447  1217876  162637  1220823  1049851  1346841		1822920									
1217876		768447									
162637		1217876									
1220823 0 1 12 65 1831 0 0 9321203 9000000 9999999 1049851 2 12 75 1671 1328 0 10372885 10000000 10999999 1346541		162637									
1049851 L 2 12 75 1671 1328 0 10372885 10000000 10999999 1346541	`	1220823									
1346541	,	1049851									
			4	14	19	1011	1328	U	10312889	10000000	10999999

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				Type :	5 Radar V	<i>l</i> aveforn	า_14			
m of Bur rst Inte	sts = 17 erval (us)= 7058	382								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	(us) 234878	raises 3	8	95	1914	1958	1790	234878	O O	705881
	740761	3	8	85	1193	1040	1584	981301	705882	1411763
	644283	2	8	75	1273	1977	0	1629401	1411764	2117645
	537601	2	8	65	1305	1030	0	2170252	2117646	2823527
	664150	1	8	85	1885	0	0	2836737	2823528	3529409
	728379	1	8	90	1260	0	0	3567001	3529410	4235291
	1015576	2	8	50	1228	1743	0	4583837	4235292	4941173
	751166	1	8	65	1028	0	0	5337974	4941174	5647055
	550289	3	8	60	1797	1852	1792	5889291	5647056	6352937
)	632158 1184737	2	8	50	1348	1125	0	6526890	6352938	7058819
	390040	3	8	90	1069	1622	1152	7714100	7058820	7764701
	689544	2	8	80	1850	1530	0	8107983	7764702	8470583
3	857838	1	8	55	1445	0	0	8800907	8470584	9176465
l	428034	2	8	100	1370	1268	0	9660190	9176466	9882347
5	821322	2	8	75	1197	1656	0	10090862	9882348	10588229
5	652711	1	8	90	1493	0	0	10915037	10588230	11294111
al numb	er of pulses in	1 n waveform =	8 32	100	1649	0	0	11569241	11294112	11999993
<del></del>	<del></del>	<del></del>	<del></del>	***********	<del> </del>	**				
				Type :	5 Radar V	/aveforn	า_15			
of Bur	sts = 17 erval (us)= 7058	82								
st	Off Time	#	Chirp (MHz)	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 649414	Pulses		(us)	Pri(us)	Pri(us)	Pri(us)	(us)		Interval (us)
	61016	3	5	80	1798	1743	1493	649414	0	705881
	1339097	1	5	65	1494	0	0	715464	705882	1411763
	523858	3	5	80	1718	1932	1836	2056055 2585399	1411764	2117645
	424010	3	5	50	1966	1716	1211		2117646	2823527
	600307	3	5	100	1252	1574	1043	3014302	2823528	3529409
	822745	3	5	50	1316	1710	1456	3618478	3529410	4235291
	934435	1	5	60	1690	0	0	4445705	4235292	4941173
	602237	2	5	75	1170	1025	0	5381830	4941174	5647055
	562853	3	5 5	85 90	1403 1002	0 1661	0 1639	5986262 6550518	5647056 6352938	6352937 7058819
	510502	1	5							
	1078046		5	65 50	1647 1017	0	0	7065322 8145015	7058820 7764702	7764701 8470583
	837229	1								
	456868	3	5	65	1182	1983	1530	8983261	8470584	9176465
:	582006	2	5	100	1465	1594	0	9444824	9176466	9882347
5	1242608	3	5	75	1622	1971	1083	10029889	9882348	10588229
,	604391	2	5	70	1069	1785	0	11277173	10588230	11294111
al numb	er of pulses in	1 waveform = :	5 36 <del>144444444444</del>	100	1772 *********	• •	0	11884418	11294112	11999993
				Type	5 Radar V	Javeform	16			
	sts = 9			Турс	o itadai v	averoni	<u>-10</u>			
st Inte st	erval (us)= 133; Off Time	3333 #	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 482262	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	1393966	3	19	75	1500	1886	1132	482262	0	1333332
		1	19	80	1732	0	0	1880746	1333333	2666665
	1239608		40	P.*	4 10.0	4014		04.000.00	0000000	0000000
	2145242	2	19	70	1496	1314	0	3122086	2666666	3999998
	7140747	1	19	85	1061	0	0	5270138	3999999	5333331
	226799									
	1011202	1	19	55	1373	0	0	5497998	5333332	6666664
	1244626	2	19	75	1825	1368	0	6743997	6666665	7999997
	2510094	1	19	50	1127	0	0	9257284	7999998	9333330
	778163									
		3	19	55	1662	1458	1799	10036574	9333331	10666663
	779622	-								
al '	779622 per of pulses in	1	19	100	1148	0	0	10821115	10666664	11999996

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				Type	5 Radar V	Vaveforn	n_17			
	rsts = 8 erval (us)= 1500	0000								
rst	Off Time	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	412177	3	6	100	1158	1793	1891	412177	0	1499999
	1873362	1	6	75	1704	0	0	2290381	1500000	2999999
	1411709									
	1066655	2	6	65	1816	1500	0	3703794	3000000	4499999
	2109263	1	6	60	1623	0	0	4773765	4500000	5999999
		3	6	85	1396	1534	1362	6884651	6000000	7499999
	1510024	2	6	55	1941	1229	0	8398967	7500000	8999999
	2004921	3	6	95	1670	1989	1361	10407058	9000000	10499999
	1155092	1	6	90	1870	0	0	11567170	10500000	11999999
				Type	5 Radar V	Naveforn	n 18			
- £ D				Type	J Nauai V	vaveioiii	11_10			
st Int	rsts = 11 erval (us)= 1090									
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)		End Burst Interval(us)
	338977	3	18	75	1478	1193	1170	338977	0	1090908
	771194	2	18	55	1644	1854	0	1114012	1090909	2181817
	1438273	1	18	80	1456	0	0	2555783	2181818	3272726
	1648575 663672	2	18	75	1898	1970	0	4205814	3272727	4363635
	1120125	3	18	70	1367	1439	1191	4873354	4363636	5454544
	891005	3	18	95	1354	1236	1834	5997476	5454545	6545453
	778619	2	18	70	1489	1380	0	6892905	6545454	7636362
	1385775	2	18	65	1617	1633	0	7674393	7636363	8727271
	1321657	3	18	100	1433	1731	1467	9063418	8727272	9818180
)	956807	3	18	95	1988	1236	1267	10389706	9818181	10909089
al numi	ber of pulses in	2 .waveform = 2 <del>********************</del>	18 6 <del></del>				° 10	11351004	10909090	11999998
of Bu	rsts = 12			туре	5 Radar V	vaveioni	11_19			
	erval (us)= 1000	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 117432	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	
	1793176	1	14	65	1210	0	0	117432	0	999999
	544301	3	14	65	1429	1643	1790	1911818	1000000	1999999
	986956	1	14	70 50	1925	0	0	2460981	2000000	2999999
	1455045	1 3	14 14	50 90	1624 1359	1354	1089	3449862 4906531	3000000 4000000	3999999 4999999
	480881	3	14	100	1309	1736	1821	5391214	5000000	5999999
	1368447	2	14	70	1172	1750	0	6764525	6000000	6999999
		1	14	80	1196	0	0	7545243	7000000	7999999
	777796						0	8472832	8000000	8999999
	926393	2	14	50	1025	1238				
)	926393 1514977		14 14	50 100	1025 1991	1238	0	9990072	9000000	9999999
) 1	926393	2								9999999 10999999

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				Type :	5 Radar V	Vaveform	ո_20			
	rsts = 9 erval (us)= 1333	3333								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1068724	2	10	55	1245	1708	0	1068724	0	1333332
	1184264	1	10	50	1007	0	0	2255941	1333333	2666665
	1124465	2	10	85	1015	1774	0	3381413	2666666	3999998
	1305554									
	1141465	3	10	85	1868	1831	1397	4689756	399999	5333331
	970113	1	10	95	1841	0	0	5836317	5333332	6666664
	1785764	3	10	50	1297	1911	1806	6808271	6666665	7999997
		3	10	90	1767	1209	1352	8599049	7999998	9333330
	1823782	3	10	55	1725	1429	1220	10427159	9333331	10666663
	1480683	1	10	95	1697	0	0	11912216	10666664	11999996
	er of pulses in	n waveform = 1	19				•			
<del></del>	<del>                                      </del>	<del>19099999999</del>	<del>1999999999999</del>	<del>101010101010101010101</del>		**				
				Type	5 Radar V	Vavoform	. 21			
- C D	10			туре	J Nauai V	vaveioiii	1_21			
st Inte	rsts = 12 erval (us)= 1000	0000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	447090	2	8	100	1981	1966	0	447090	0	999999
	711984	2	8	55	1021	1765	0	1163021	1000000	1999999
	1676100	1	8	100	1160	0	0	2841907	2000000	2999999
	766552	1	8	70	1754	0	0	3609619	3000000	3999999
	918951	1	8	100	1305	0	0	4530324	4000000	4999999
	1273183	1	8	85	1333	0	0	5804812	5000000	5999999
	789957	2	8	100	1415	1789	0	6596102	6000000	6999999
	663749	1	8	100	1705	0	0	7263055	7000000	7999999
	789718 1219487	1	8	80	1199	0	0	8054478	8000000	8999999
ı	1138729	1	8	75	1514	0	0	9275164	9000000	9999999
	749778	3	8	70	1851	1911	1888	10415407	10000000	10999999
١, ,		2	8	75	1942	1862	0	11170835	11000000	11999999
	per of pulses in	<del>popopopopopop</del>	19999999999999999999999999999999999999			**				
				Type	5 Radar V	Vaveforn	1_22			
	rsts = 11 erval (us)= 1090	0909								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	784755	3	9	75	1928	1948	1844	784755	0	1090908
	888239	1	9	70	1024	0	0	1678714	1090909	2181817
				70	1691	1344	1348	3135056	2181818	3272726
	1455318	3	9	10						4363635
	681812	3 2	9	85	1356	1039	0	3821251	3272727	4000000
					1356		0 1379			
	681812	2 3	9 9	85 70	1356 1209	1593	1379	5336273	4363636	5454544
	681812 1512627	2 3 2	9 9 9	85 70 70	1356 1209 1819	1593 1347	1379 0	5336273 5920835	4363636 5454545	5454544 6545453
	681812 1512627 580381	2 3 2 2	9 9 9	85 70 70 90	1356 1209 1819 1506	1593 1347 1378	1379 0 0	5336273 5920835 7018941	4363636 5454545 6545454	5454544 6545453 7636362
	681812 1512627 580381 1094940	2 3 2 2	9 9 9 9	85 70 70 90 95	1356 1209 1819 1506 1700	1593 1347 1378 0	1379 0 0 0	5336273 5920835 7018941 7889137	4363636 5454545 6545454 7636363	5454544 6545453 7636362 8727271
	681812 1512627 580381 1094940 867312	2 3 2 2 1 3	9 9 9 9	85 70 70 90 95 60	1356 1209 1819 1506 1700	1593 1347 1378 0 1957	1379 0 0 0 0 1206	5336273 5920835 7018941 7889137 8903293	4363636 5454545 6545454 7636363 8727272	5454544 6545453 7636362 8727271 9818180
)	681812 1512627 580381 1094940 867312 1012456	2 3 2 2	9 9 9 9	85 70 70 90 95	1356 1209 1819 1506 1700	1593 1347 1378 0	1379 0 0 0	5336273 5920835 7018941 7889137	4363636 5454545 6545454 7636363	5454544 6545453 7636362 8727271

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				Type 5	Radar W	aveform	_23			
um of Bur urst Inte	sts = 8 rval (us)= 1500	0000								
urst	Off Time (us) 631998	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1		3	17	65	1746	1571	1553	631998	0	1499999
?	1488844	3	17	70	1092	1065	1030	2125712	1500000	2999999
l	1071475	2	17	60	1761	1181	0	3200374	3000000	4499999
	2359174									
	1215391	1	17	85	1399	0	0	5562490	4500000	5999999
	2127836	1	17	80	1092	0	0	6779280	6000000	7499999
		2	17	65	1719	1776	0	8908208	7500000	8999999
	1173710	1	17	50	1204	0	0	10085413	9000000	10499999
	824443	3	17	65	1859	1569	1237	10911060	10500000	11999999
	er of pulses in					*				
				Type 5	Radar W	aveform	_24			
a of Bur rst Inte	sts = 15 erval (us)= 800	000								
rst	Off Time (us) 469622	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Bur: Interval(	
	407480	2	12	50	1199	1990	0	469622	0	799999
	1039349	2	12	80 60	1959	1410 0	0	880291	800000 1600000	1599999 2399999
	980075	1	12 12	100	1162 1010	0	0	1923009 2904246	2400000	3199999
	1044937	1	12	90	1827	0	0	3950193	3200000	3999999
	798383 567450	1	12	65	1488	0	0	4750403	4000000	4799999
	420148	2	12	70	1478	1560	0	5319341	4800000	5599999
	1240817	1	12 12	50 85	1229 1407	0	0	5742527 6984573	5600000 6400000	6399999 7199999
)	686137	2	12	65	1420	1657	0	7672117	7200000	7999999
1	502134 721140	2	12	100	1420	1364	0	8177328	8000000	8799999
2	1413899	3	12	65	1637	1015	1248	8901252	8800000	9599999
3 4	786699	3	12 12	85 85	1997 1662	1159 1748	1205 1000	10319051 11110111	9600000 10400000	1039999 1119999
5	104746	3	12	75	1822	1250	1111	11219267	11200000	1199999
tal numb	er of pulses i	n waveform =	28	*********						
				Type 5	Radar W	aveform	_25			
n of Bur rst Inte rst	sts = 13 rval (us)= 9230 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Ştart Loc	Start Burst	End Burst
	(us) 816394	Pulses 3	(MHz) 5	(us) 95	Pri(us) 1310	Pri(us) 1293	Pri(us) 1642	(us) 816394	Interval (us)	Interval (us) 923076
	539786	3	5	95 85	1653	1261	1310	1360425	923077	1846153
	1200119	1	5	100	1073	0	0	2564768	1846154	2769230
	844150 807490	1	5	50	1670	0	0	3409991	2769231	3692307
	807490 822375	1	5	90	1167	0	0	4219151	3692308	4615384
	1097996	3	5	70	1847	1961	1742	5042693	4615385	5538461
	528270	3	5	75	1185	1173	1736	6146239	5538462	6461538
	1239146	2	5	95	1551	1468	0	6678603	6461539	7384615
	1030948	1	5 5	50 95	1079 1671	0	0	7920768 8952795	7384616 8307693	8307692 9230769
	833042	3	5	70	1383	1704	1333	9787508	9230770	10153846
0										
	551219 1592772	2	5	100	1101	1950	0	10343147	10153847	11076923

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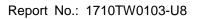
				Type !	5 Radar W	laveform	_26			
m of Bur	rsts = 14 erval (us)= 8571	143								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	182948							182948	O O	
	1506335	3	14	55	1592	1326	1215			857142
	772684	2	14	100	1809	1510	0	1693416	857143	1714285
	197311	2	14	100	1734	1951	0	2469419	1714286	2571428
	1354671	2	14	65	1658	1671	0	2670415	2571429	3428571
	729425	1	14	75	1445	0	0	4028415	3428572	4285714
	572938	3	14	70	1895	1026	1170	4759285	4285715	5142857
	1018287	2	14	60	1192	1456	0	5336314	5142858	6000000
	1081430	2	14	75	1608	1613	0	6357249	6000001	6857143
	894776	1	14	100	1549	0	0	7441900	6857144	7714286
		2	14	50	1870	1054	0	8338225	7714287	8571429
	816789	2	14	75	1635	1476	0	9157938	8571430	9428572
	317946	3	14	90	1265	1647	1364	9478995	9428573	10285715
	987839	1	14	60	1120	0	0	10471110	10285716	11142858
	1269594	2	14	80	1261	1220	0	11741824	11142859	12000001
al numb	per of pulses in	n waveform = 2 Hobbobbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	28 <del>Iodololololololololol</del>	-	*	-+-*				
				Type :	5 Radar W	/aveform	_27			
of Bur	rsts = 12 erval (us)= 1000	0000								
st	Off Time	#	Chirp	P\(\(\frac{1}{2}\)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc	Start Burst	End Burst
	(us) 165185	Pulses	(MHz)	(us)				(us)	Interval (us)	Interval (us)
	1271970	2	19	70	1529	1628	0	165185	0	999999
		1	19	65	1137	0	0	1440312	1000000	1999999
	929363	3	19	50	1783	1952	1751	2370812	2000000	2999999
	1178400	2	19	80	1016	1602	0	3554698	3000000	3999999
	1415881						0			
	663902	1	19	65	1670	0		4973197	4000000	4999999
	712787	1	19	80	1200	0	0	5638769	5000000	5999999
	1441150	3	19	80	1638	1475	1729	6352756	6000000	6999999
		1	19	95	1408	0	0	7798748	7000000	7999999
	574045	3	19	70	1804	1468	1027	8374201	8000000	8999999
	1261809	1	19	70	1296	0	0	9640309	9000000	9999999
	977725						-			
	1082430	2	19	60	1265	1968	0	10619330	10000000	10999999
al numb	per of pulses in	1 n waveform = 2	19 21	65	1264	0	0	11704993	11000000	11999999
******				<del>+++++++++++++++++++++++++++++++++++++</del>	****************	<del>**</del>				
				Type !	5 Radar W	/aveform	_28			
	rsts = 17 erval (us)= 7058	882								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	372470	3	6	50	1500	1753	1179	372470	0	705881
	649139	1	6	85	1276	0	0	1026041	705882	1411763
	632996 469561	2	6	95	1852	1988	0	1660313	1411764	2117645
	469661 973741	1	6	50	1667	0	0	2133714	2117646	2823527
	708406	3	6	55	1242	1709	1317	3109122	2823528	3529409
	605847	2	6	90	1671	1853	0	3821796	3529410	4235291
	677790	1	6	100	1624	0	0	4431167	4235292	4941173
	619421	1	6	85	1187	0	0	5110581	4941174	5647055
	1283778	3	6	75	1503	1855	1907	5731189	5647056	6352937
	327571	1 3	6 6	70 75	1138 1765	0 1667	0 1431	7020232 7348941	6352938 7058820	7058819 7764701
	1040817	2	6	75 85	1765	1667 1287	0	7348941 8394621	7058820 7764702	7764701 8470583
	171735	3	6	90	1866	1287	1911	8394621 8569283	7764702 8470584	9176465
		3	6	90 65	1860	1227	1472	9443105	9176466	9176465
	868369		~		2300					
	868369 1023347		6	50	1653	1320	0	10471011	9882348	10588229
	1023347 186978	2	6 6	50 90	1653 1034	1320 0	0	10471011 10660962	9882348 10588230	10588229 11294111
	1023347 186978 864400	2 1 1	6	90 50		0				

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				Type 5	Radar W	averorm <sub>_</sub>	_29			
	 rsts = 10 erval (us)= 1200	1000								
st	Off Time (us) 297820	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
		3	18	55	1686	1191	1558	297820	0	1199999
	1588372	2	18	55	1733	1337	0	1890627	1200000	2399999
	1213615	3	18	85	1634	1817	1469	3107312	2400000	3599999
	727752	3	18	90	1083	1811	1512	3839984	3600000	4799999
	1007514	2	18	100	1276	1987	0	4851904	4800000	5999999
	2201093	2	18	50	1145	1855	0	7056260	6000000	7199999
	249905	1	18	75	1258	0	0	7309165	7200000	8399999
	1491024					0	0			
	950433	1	18	60	1698	-		8801447	8400000	9599999
	1543584	2	18	80	1037	1475	0	9753578	9600000	10799999
	******		<del></del>				20			
al numi					Radar W		_30			
of Bu			<del></del>				_30			
of Bur	rsts = 13 erval (us)= 9230 Off Time (us)		Chirp (MHz)				Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval(u
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037	77 #	Chirp	Type 5	Radar W	aveform_	Pulse 3			
of Bur	rsts = 13 erval (us)= 9230 Off Time (us)	77 # Pulses	Chirp (MHz)	Type 5	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us)	Interval (us)	Interval (u
of Bur	rsts = 13 erval (us)= 9230 Off Time (us) 496037 846488	777 # Pulses 1 2 1	Chirp (MHz) 10 10	Type 5  P\\( (us) \) 60 75 80	Pulse 1 Pri(us) 1382 1918 1306	Pulse 2 Pri(us) 0 1517	Pulse 3 Pri(us) 0 0	(us) 496037 1343907 2169915	Interval (us) 0 923077 1846154	Interval (u: 923076 1846153 2769230
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573	777  # Fulses 1 2 1 3	Chirp (MHz) 10 10	Type 5  P\\( (us) \) 60 75 80 65	Pulse 1 Pri(us) 1382 1918 1306 1238	Pulse 2 Pri(us) 0 1517 0 1613	Pulse 3 Pri(us) 0 0 0	(us) 496037 1343907 2169915 2972670	Interval (us) 0 923077 1846154 2769231	Interval (u: 923076 1846153 2769230 3692307
of Bur	rsts = 13 erval (us)= 9230 Off Time (us) 496037 846488 822573 801449	777  # Fulses  1  2  1  3	Chirp (MHz) 10 10 10	Type 5  P\\( (us) \) 60 75 80 65 50	Pulse 1 Pri(us) 1382 1918 1306 1238 1360	Pulse 2 Pri(us) 0 1517 0 1613	Pulse 3 Pri(us) 0 0 0 1305	(us) 496037 1343907 2169915 2972670 4315874	Interval (us) 0 923077 1846154 2769231 3692308	Interval (u: 923076 1846153 2769230 3692307 4615384
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048	# Fulses 1 2 1 3 1	Chirp (MHz) 10 10 10 10	Type 5  P\( (us) \) 60 75 80 65 50 90	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262	Pulse 2 Pri(us) 0 1517 0 1613 0	Pulse 3 Pri(us) 0 0 0 1305 0	(us) 496037 1343907 2169915 2972670 4315874 4995394	Interval (us) 0 923077 1846154 2769231 3692308 4615385	Interval (u 923076 1846153 2769230 3692307 4615384 5538461
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160	777  # Fulses  1  2  1  3  1  1	Chirp (MHz) 10 10 10 10 10	Type 5  P\\( (us) \) 60 75 80 65 50 90 85	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884	Pulse 2 Pri(us) 0 1517 0 1613 0	Pulse 3 Pri(us) 0 0 0 1305 0	(us) 496037 1343907 2169915 2972670 4315874 4995394 5878035	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462	Interval (u: 923076 1846153 2769230 3692307 4615384 5538461 6461538
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160 881379	777  # Fulses 1 2 1 3 1 1 1	Chirp (MHz) 10 10 10 10 10 10	Type 5  P\( (us) \) 60 75 80 65 50 90 85 70	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884 1040	Pulse 2 Pri(us) 0 1517 0 1613 0 0	Pulse 3 Pri(us) 0 0 0 1305 0 0	(us) 496037 1343907 2169915 2972670 4315874 4995394 5878035 6966128	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462 6461539	Interval (u: 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160 881379 1086209	777  # Fulses  1  2  1  3  1  1  2  5  1  5  6  7  7  8  8  8  9  9  9  9  9  9  9  9  9  9	Chirp (MHz) 10 10 10 10 10 10 10 10 10	Type 5  P\( (us) \) 60 75 80 65 50 90 85 70 85	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884 1040 1027	Pulse 2 Pri(us) 0 1517 0 1613 0 0 0 1598 1494	Pulse 3 Pri(us) 0 0 0 1305 0 0 0	(us) 496037 1343907 2169915 2972670 4315874 4995394 5878035 6966128 8191314	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462 6461539 7384616	Interval (u: 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160 881379 1086209 1222548	777  # Pulses  1  2  1  3  1  1  2  5  5  5	Chirp (MHz) 10 10 10 10 10 10 10 10 10 10 10	Type 5  P\\( (us) \) 60 75 80 65 50 90 85 70 85 100	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884 1040 1027 1478	Pulse 2 Pri(us) 0 1517 0 1613 0 0 0 1598 1494 1492	Pulse 3 Pri(us) 0 0 0 1305 0 0 0 0 1666	(us) 496037 1343907 2169915 2972670 4315874 4995394 5878035 6966128 8191314 8592844	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462 6461539 7384616 8307693	Interval (us 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769
of Bur	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160 881379 1086209 1222548 397343	777  # Fulses  1  2  1  3  1  1  2  3  1  2  3  1  1  2  3  2  3  3  2	Chirp (MHz) 10 10 10 10 10 10 10 10 10 10 10 10 10	Type 5  PW (us) 60 75 80 65 50 90 85 70 85 100 70	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884 1040 1027 1478 1304	Pulse 2 Pri(us) 0 1517 0 1613 0 0 0 1598 1494 1492 1710	Pulse 3 Pri(us) 0 0 0 1305 0 0 0 0 1666 1941	(uz) 496037 1343907 2169915 2972670 4315874 4995394 5878035 6966128 8191314 8592844 9932620	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462 6461539 7384616 8307693 9230770	Interval (us 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769 10153846
of Bu	rsts = 13 erval (us) = 9230 Off Time (us) 496037 846488 822573 801449 1339048 678160 881379 1086209 1222548 397343 1334865	777  # Pulses  1  2  1  3  1  1  2  5  5  5	Chirp (MHz) 10 10 10 10 10 10 10 10 10 10 10 10	Type 5  P\\( (us) \) 60 75 80 65 50 90 85 70 85 100	Pulse 1 Pri(us) 1382 1918 1306 1238 1360 1262 1884 1040 1027 1478	Pulse 2 Pri(us) 0 1517 0 1613 0 0 0 1598 1494 1492	Pulse 3 Pri(us) 0 0 0 1305 0 0 0 0 1666	(us) 496037 1343907 2169915 2972670 4315874 4995394 5878035 6966128 8191314 8592844	Interval (us) 0 923077 1846154 2769231 3692308 4615335 5538462 6461539 7384616 8307693	Interval (u: 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769

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Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5302.4	1	16	5311.9	1
2	5323.9	1	17	5299.8	1
3	5300.1	1	18	5325.3	1
4	5295.2	1	19	5294.6	1
5	5305.3	1	20	5292.0	1
6	5310.4	1	21	5319.6	1
7	5296.3	1	22	5303.5	1
8	5313.3	1	23	5327.6	1
9	5309.3	1	24	5306.8	1
10	5321.2	1	25	5308.5	1
11	5301.9	1	26	5297.7	1
12	5328.3	1	27	5315.7	1
13	5307.3	1	28	5293.4	1
14	5317.3	1	29	5298.5	1
15	5329.0	1	30	5304.9	1
	Det	ection Percentage	(%)		100%

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F	Radar waveform #	1	Radar waveform #2			
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)	
1	5314	3	2	5296	6	
14	5321	42	18	5274	54	
17	5318	51	33	5272	99	
28	5288	84	34	5297	102	
37	5306	111	52	5312	156	
50	5285	150	54	5295	162	
70	5300	210	55	5313	165	
76	5264	228	62	5298	186	
80	5274	240	91	5324	273	
83	5305	249	95	5306	285	
98	5322	294	98	5315	294	
99	5292	297	99	5305	297	

F	Radar waveform #	3	F	Radar waveform #	4
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
4	5276	12	1	5291	3
11	5295	33	5	5302	15
12	5281	36	8	5277	24
22	5313	66	17	5319	51
50	5311	150	20	5314	60
52	5300	156	23	5268	69
55	5267	165	37	5281	111
57	5326	171	68	5309	204
64	5302	192	69	5289	207
68	5277	204	73	5310	219
71	5270	213	81	5325	243
79	5306	237	88	5298	264
88	5272	264	94	5322	282
91	5316	273	99	5271	297

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F	Radar waveform #	5	F	Radar waveform #	6
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
18	5318	54	5	5317	15
27	5272	81	23	5290	69
34	5310	102	36	5298	108
36	5312	108	37	5276	111
39	5304	117	41	5296	123
45	5291	135	43	5285	129
50	5320	150	48	5289	144
73	5295	219	54	5319	162
76	5299	228	58	5293	174
81	5285	243	68	5286	204
92	5274	276			
98	5326	294			

F	Radar waveform #	7	F	Radar waveform #	8
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
28	5308	84	7	5331	21
45	5288	135	11	5285	33
54	5276	162	17	5317	51
58	5331	174	22	5316	66
74	5305	222	23	5329	69
79	5327	237	28	5278	84
83	5294	249	30	5290	90
88	5329	264	48	5303	144
89	5280	267	50	5320	150
			60	5276	180
			67	5312	201
			78	5333	234
			92	5310	276
			93	5292	279
			95	5313	285

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F	Radar waveform #9			Radar waveform #10		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
3	5337	9	4	5281	12	
11	5296	33	6	5323	18	
13	5311	39	11	5307	33	
20	5299	60	33	5296	99	
32	5304	96	59	5292	177	
35	5305	105	61	5298	183	
43	5310	129	69	5317	207	
44	5301	132	81	5322	243	
64	5291	192	90	5320	270	
69	5332	207	97	5337	291	
87	5319	261				
99	5298	297				

R	Radar waveform #11			Radar waveform #12		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
7	5317	21	16	5293	48	
9	5324	27	19	5314	57	
15	5308	45	23	5309	69	
56	5319	168	33	5323	99	
58	5328	174	46	5280	138	
61	5339	183	47	5291	141	
68	5326	204	54	5339	162	
69	5312	207	55	5305	165	
76	5327	228	66	5325	198	
97	5289	291	73	5319	219	
			84	5310	252	

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R	adar waveform #1	13	Radar waveform #14		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
3	5338	9	0	5335	0
19	5330	57	4	5328	12
33	5311	99	14	5281	42
55	5304	165	17	5321	51
60	5320	180	25	5338	75
76	5294	228	30	5309	90
86	5332	258	34	5301	102
99	5315	297	38	5307	114
			40	5336	120
			46	5325	138
			48	5288	144
			55	5290	165
			64	5308	192
			65	5289	195
			69	5280	207

R	Radar waveform #15			Radar waveform #16		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5309	3	6	5305	18	
4	5297	12	9	5295	27	
25	5302	75	13	5297	39	
27	5312	81	20	5337	60	
46	5325	138	29	5308	87	
48	5301	144	44	5301	132	
71	5339	213	46	5286	138	
78	5282	234	48	5335	144	
89	5307	267	80	5292	240	
90	5293	270	87	5339	261	
			99	5302	297	

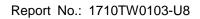
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R	Radar waveform #17			adar waveform #1	18
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
17	5294	51	14	5281	42
19	5309	57	19	5296	57
32	5329	96	32	5302	96
51	5314	153	44	5295	132
65	5336	195	64	5325	192
80	5323	240	72	5288	216
87	5281	261	82	5284	246
89	5332	267	87	5298	261
			88	5280	264
			92	5329	276
			98	5335	294
			99	5287	297

R	adar waveform #1	19	Radar waveform #20		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
9	5299	27	5	5287	15
17	5289	51	9	5329	27
20	5332	60	17	5285	51
29	5334	87	40	5321	120
34	5324	102	45	5336	135
59	5292	177	46	5307	138
65	5331	195	52	5326	156
75	5295	225	53	5280	159
85	5316	255	54	5333	162
88	5297	264	77	5327	231
			79	5332	237
			85	5322	255
			86	5294	258

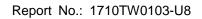
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R	Radar waveform #21			Radar waveform #22		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5325	3	9	5316	27	
9	5323	27	17	5296	51	
14	5341	42	20	5291	60	
21	5313	63	21	5324	63	
32	5301	96	26	5302	78	
41	5314	123	30	5305	90	
47	5332	141	31	5297	93	
52	5286	156	38	5285	114	
56	5312	168	62	5303	186	
68	5320	204	65	5289	195	
72	5292	216	68	5341	204	
80	5342	240	73	5293	219	
81	5337	243	93	5301	279	
94	5290	282				

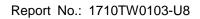
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R	adar waveform #2	23	Radar waveform #24		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
1	5324	3	18	5334	54
21	5303	63	35	5343	105
27	5291	81	54	5308	162
33	5305	99	55	5318	165
36	5306	108	57	5328	171
40	5329	120	65	5346	195
51	5334	153	73	5292	219
54	5318	162	81	5321	243
59	5315	177	83	5309	249
62	5333	186	94	5291	282
67	5322	201			
68	5330	204			
69	5310	207			
75	5301	225			
85	5314	255			
93	5295	279			
95	5307	285			

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R	adar waveform #2	25	Radar waveform #26		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
1	5311	3	0	5321	0
3	5344	9	4	5327	12
6	5316	18	10	5296	30
27	5338	81	11	5308	33
28	5347	84	22	5351	66
31	5306	93	30	5307	90
32	5301	96	52	5332	156
34	5333	102	55	5349	165
52	5292	156	56	5331	168
53	5330	159	65	5333	195
64	5309	192	66	5306	198
77	5334	231	85	5303	255
78	5315	234	96	5319	288
79	5312	237			
81	5314	243			
84	5295	252			

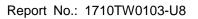
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R	adar waveform #2	27	Radar waveform #28		
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
5	5306	15	7	5325	21
7	5326	21	16	5326	48
9	5320	27	19	5310	57
13	5353	39	20	5335	60
14	5351	42	23	5337	69
16	5338	48	25	5342	75
23	5299	69	31	5349	93
35	5300	105	44	5327	132
57	5324	171	48	5304	144
59	5316	177	51	5352	153
76	5311	228	56	5318	168
77	5298	231	59	5316	177
89	5349	267	60	5351	180
99	5341	297	68	5303	204
			72	5355	216
			81	5350	243

R	adar waveform #2	29	R	adar waveform #3	30
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
0	5308	0	1	5339	3
5	5329	15	4	5332	12
22	5322	66	9	5305	27
40	5331	120	10	5356	30
44	5339	132	13	5342	39
56	5313	168	23	5298	69
61	5327	183	74	5358	222
68	5350	204	85	5333	255
98	5352	294	87	5326	261
			90	5306	270
			97	5349	291
			98	5325	294

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## Radar Statistical Performance for 802.11ac-VHT80

## Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5291.3	1	818	65	1
2	5288.7	1	598	89	1
3	5324.4	1	938	57	1
4	5261.3	1	738	72	1
5	5326.6	1	618	86	1
6	5285.6	1	878	61	1
7	5258.9	1	758	70	1
8	5321.2	1	838	63	1
9	5294.4	1	638	83	1
10	5251.0	1	558	95	1
11	5297.3	1	778	68	1
12	5282.3	1	898	59	1
13	5319.2	1	918	58	1
14	5329.0	1	678	78	1
15	5255.4	1	718	74	1
16	5300.4	1	1360	39	1
17	5264.4	1	2343	23	1
18	5311.0	1	2120	25	1
19	5279.4	1	1909	28	1
20	5303.5	1	2677	20	1
21	5267.5	1	2728	20	1
22	5306.7	1	522	102	1
23	5276.5	1	1051	51	1
24	5313.1	1	968	55	1
25	5270.0	1	634	84	1
26	5315.2	1	2709	20	1
27	5307.2	1	2248	24	1
28	5317.6	1	1853	29	1
29	5273.3	1	928	57	1
30	5309.8	1	2293	24	1
	Det	ection Percentage	(%)		100%

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Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5258.9	3.3	152	24	1
2	5288.3	4.3	225	24	1
3	5315.7	1.0	173	28	1
4	5261.5	4.9	161	28	1
5	5329.0	4.0	222	25	1
6	5280.6	3.6	214	24	1
7	5251.0	1.9	163	23	1
8	5313.8	3.1	169	29	1
9	5323.7	2.3	163	24	1
10	5277.7	3.3	155	28	1
11	5282.5	1.8	162	25	1
12	5253.4	4.9	156	28	1
13	5318.3	1.7	205	24	1
14	5310.4	1.7	187	29	1
15	5264.3	3.8	218	26	1
16	5321.8	4.3	191	24	1
17	5285.8	3.2	209	25	1
18	5255.8	3.8	156	24	1
19	5308.3	4.8	164	23	1
20	5297.7	2.2	198	24	1
21	5274.5	2.6	207	28	1
22	5327.4	1.8	165	25	1
23	5267.4	3.4	209	24	1
24	5306.8	2.6	179	26	1
25	5294.3	1.9	218	25	1
26	5304.4	2.0	225	23	1
27	5270.6	1.1	156	23	1
28	5324.8	4.6	189	23	1
29	5300.5	4.8	182	25	1
30	5292.0	3.5	177	23	1
	Det	ection Percentage	(%)		100%

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Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5262.7	8.7	265	16	1
2	5298.3	9.3	444	17	1
3	5316.4	8.5	272	18	1
4	5257.3	9.5	470	17	1
5	5326.4	9.7	299	16	1
6	5259.2	8.1	462	17	1
7	5319.2	9.8	409	17	1
8	5295.9	9.8	497	16	1
9	5254.5	7.9	403	16	1
10	5322.3	6.9	472	16	1
11	5301.2	6.8	386	16	1
12	5265.2	8.0	422	17	1
13	5324.8	6.0	335	18	1
14	5291.0	10.0	429	17	1
15	5289.1	9.4	309	16	1
16	5329.0	8.3	295	17	1
17	5251.0	6.7	491	16	1
18	5304.7	7.9	347	16	1
19	5286.3	9.3	271	16	1
20	5268.6	7.1	281	16	1
21	5328.7	7.0	322	17	1
22	5285.5	9.0	499	18	1
23	5272.4	9.6	286	18	1
24	5314.6	9.5	298	17	1
25	5307.3	8.1	323	18	1
26	5275.7	8.3	251	18	1
27	5309.5	8.6	295	17	1
28	5278.4	6.9	306	17	1
29	5311.5	7.2	267	18	1
30	5281.4	6.5	431	17	1
	Det	ection Percentage	(%)		100%

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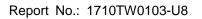
Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq.	Pulse Width	PRI (us)	Pulses / Burst	1=Detection
	(MHz)	(us)			0=No Detection
1	5291.3	16.2	341	16	1
2	5315.2	19.0	259	14	1
3	5319.2	14.4	281	14	1
4	5251.0	14.0	303	13	1
5	5288.7	11.5	480	16	1
6	5313.1	12.1	269	16	1
7	5317.6	13.9	257	13	1
8	5255.4	18.1	262	12	1
9	5311.0	13.8	350	14	1
10	5294.4	12.7	493	15	1
11	5273.3	11.7	332	14	1
12	5297.3	17.3	253	15	1
13	5270.0	16.3	298	12	1
14	5309.8	14.4	389	13	1
15	5300.4	20.0	434	14	1
16	5276.5	15.4	306	13	1
17	5321.2	19.9	371	14	1
18	5285.6	18.4	436	12	1
19	5324.4	18.4	489	14	1
20	5258.9	16.2	393	12	1
21	5303.5	15.3	304	14	1
22	5326.6	18.5	486	14	1
23	5264.4	17.0	486	15	1
24	5329.0	16.3	306	16	1
25	5279.4	19.3	486	16	1
26	5306.7	17.1	374	13	1
27	5261.3	17.6	330	15	1
28	5307.2	20.0	379	12	1
29	5282.3	16.1	398	16	1
30	5267.5	11.5	372	14	1
	Det	ection Percentage	(%)		100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows: 
$$\frac{P_d 1 \check{Z} P_d 2 \check{Z} P_d 3}{4} = (100\% + 100\% + 100\% + 100\%)/4 = 100\% (>80\%)$$

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Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq.	1=Detection	Trail #	Test Freq.	1=Detection
	(MHz)	0=No Detection		(MHz)	0=No Detection
1	5255.2	1	16	5290.0	1
2	5257.6	1	17	5290.0	1
3	5256.0	1	18	5290.0	1
4	5259.6	1	19	5290.0	1
5	5256.8	1	20	5290.0	1
6	5259.2	1	21	5324.8	1
7	5254.0	1	22	5324.0	1
8	5258.8	1	23	5322.4	1
9	5254.4	1	24	5326.0	1
10	5255.6	1	25	5321.2	1
11	5290.0	1	26	5325.6	1
12	5290.0	1	27	5320.8	1
13	5290.0	1	28	5320.4	1
14	5290.0	1	29	5324.4	1
15	5290.0	1	30	5323.2	1
	Det	ection Percentage	(%)		100%

Type 5 Radar Waveform_1										
of Bur	sts = 20 rval (us)= 6000	00								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	55096	3	8	100	1457	1190	1377	55096	0	599999
	910411	3	8	75	1234	1315	1946	969531	600000	1199999
	550960	2	8	65	1880	1008	0	1524986	1200000	1799999
	490286	1	8	75	1799	0	0	2018160	1800000	2399999
	449560	2	8	70	1282	1485	0	2469519	2400000	2999999
	638690	1	8	85	1657	0	0	3110976	3000000	3599999
	552578	2	8	85	1897	1450	0	3665211	3600000	4199999
	902248	2	8	65	1155	1039	0	4570806	4200000	4799999
	816457	1	8	60	1431	0	0	5389457	4800000	5399999
	161177	3	8	60	1942	1307	1997	5552065	5400000	5999999
	545761	2	8	65	1167	1951	0	6103072	6000000	6599999
	1044035	1	8	95	1014	0	0	7150225	6600000	7199999
	378232	1	8	70	1355	0	0	7529471	7200000	7799999
	475866	2	8	80	1321	1023	0	8006692	7800000	839999
	514562	2	8	75	1919	1046	0	8523598	8400000	8999999
	650120	1	8	55	1921	0	0	9176683	9000000	9599999
	574631	1	8	95	1121	0	0	9753235	9600000	10199999
	999191	1	8	70	1761	0	0	10753547	10200000	10799999
	165821	2	8	70	2000	1291	0	10921129	10800000	11399999
	952946	1	8	85	1279	0	0	11877366	11400000	11999999
al numb	er of pulses in	waveform = 3	34			***				

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				Type	5 Radar \	Wavefor	m_2			
m of Bur	rsts = 14 erval (us)= 8571	143								
rst rst	Off Time	#	Chirp (MHz)	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 812648	Pulses		(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	672852	1	14	55	1060	0	0	812648	0	857142
	329575	1	14	90	1736	0	0	1486560	857143	1714285
	1444383	2	14	50	1497	1380	0	1817871	1714286	2571428
	403799	1	14 14	100 75	1210 1794	0 1336	0	3265131 3670140	2571429 3428572	3428571 4285714
	645294	3	14	50	1516	1261	1102	4318564	4285715	5142857
	1060159	3	14	55	1849	1700	1540	5382602	5142858	6000000
	1204734	3	14	50	1227	1693	1492	6592425	6000001	6857143
	272799	3	14	95	1920	1988	1047	6869636	6857144	7714286
	1278733	3	14	85	1865	1535	1070	8153324	7714287	8571429
L	892805	3	14	100	1256	1738	1394	9050599	8571430	9428572
2	815949	2	14	80	1062	1727	0	9870936	9428573	10285715
3	1226195	3	14	95	1853	1771	1019	11099920	10285716	11142858
i tol numb	530904 per of pulses in	1	14	70	1197	0	0	11635467	11142859	12000001
	<del>                                      </del>	<del></del>	<del>***************</del>		**********	<del>*</del>				
				Туре	5 Radar \	Wavefor	m_3			
	rsts = 11 erval (us)= 1090	909								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	800750	1	10	80	1904	0	0	800750	0	1090908
	1008150									
	1207145	1	10	60	1473	0	0	1810804	1090909	2181817
	552651	1	10	60	1428	0	0	3019422	2181818	3272726
	1016889	3	10	100	1122	1321	1410	3573501	3272727	4363635
		3	10	70	1639	1771	1633	4594243	4363636	5454544
	1934948	1	10	80	1113	0	0	6534234	5454545	6545453
	371562	3	10	100	1628	1566	1711	6906909	6545454	7636362
	1407779	2	10	60	1831	1745	0	8319593	7636363	8727271
	1046597	3	10	70	1097	1383	1264		8727272	
	1423891							9369766		9818180
)	1156799	1	10	95	1229	0	0	10797401	9818181	10909089
		2	10	90	1817	1480	0	11955429	10909090	11999998
	ner of bulses in	waveform = 2								
al numb	oer of pulses in Holocolocolocolocolocolocolocolocolocolo	n waveform = 2 <del> ookkolookolookolook</del>				<b>-</b>				
al numb					5 Radar \		m_4			
al numb							m_4			
al numb	rsts = 12 erval (us)= 1000 Off Time (us)						m_4	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
tal numb	rsts = 12 erval (us)= 1000 Off Time	2000	Chirp (MHz)	Type	5 Radar Pulse 1	Wavefore Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us)		Interval (us)
tal numb	rsts = 12 erval (us)= 1000 Off Time (us)	00000 # Pulses	Chirp (MHz)	Type	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us) 1241	(us) 641922	Interval (us)	Interval (us) 999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922	pooo #Pulses 3 2	Chirp (MHz) 19	Type  PW (us) 90 85	Pulse 1 Pri(us) 1631 1689	Pulse 2 Pri(us) 1671 1700	Pulse 3 Pri(us) 1241 0	(us) 641922 1109415	Interval (us) 0 1000000	Interval (us) 999999 1999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950	0000 # Pulses 3 2 2	Chixp (MHz) 19 19	Type  PW (us) 90 85 70	Pulse 1 Pri(us) 1631 1689 1852	Pulse 2 Pri(us) 1671 1700	Pulse 3 Pri(us) 1241 0	(us) 641922 1109415 2592568	Interval (us) 0 1000000 2000000	Interval (us) 999999 1999999 2999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764	0000 # Pulses 3 2 2 2 3	Chixp (MHz) 19 19 19	Type  PW (us) 90 85 70 60	Pulse 1 Pri(us) 1631 1689 1852 1123	Pulse 2 Pri(us) 1671 1700 1770	Pulse 3 Pri(us) 1241 0 0	(us) 641922 1109415 2592568 3101942	Interval (us) 0 1000000 2000000 3000000	Interval (us) 999999 1999999 2999999 3999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752	00000 # Pulses 3 2 2 3 1	Chixp (MHz) 19 19 19 19	Type  PW (us) 90 85 70 60 80	Pulse 1 Pri(us) 1631 1689 1852 1123 1619	Pulse 2 Pri(us) 1671 1700 1770 1399	Pulse 3 Pri(us) 1241 0 0 1750	(us) 641922 1109415 2592568 3101942 4286868	Interval (us) 0 1000000 2000000 3000000 4000000	Interval(us) 999999 1999999 2999999 3999999 4999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654	00000 # Pulses 3 2 2 3 1 3	Chixp (MHz) 19 19 19 19	Type  PW (us) 90 85 70 60 80 80	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798	Pulse 2 Pri(us) 1671 1700 1770 1399 0	Pulse 3 Pri(us) 1241 0 0 1750 0	(us) 641922 1109415 2592568 3101942 4286868 5398522	Interval (us) 0 1000000 2000000 3000000 4000000 5000000	Interval (us) 999999 1999999 2999999 3999999 4999999
n of Buz	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654 1110035	00000 # Pulses 3 2 2 3 1 3 1	Chirp (MHz) 19 19 19 19 19	Type  PW (us) 90 85 70 60 80 80 70	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798 1080	Pulse 2 Pri(us) 1671 1700 1770 1399 0 1570	Pulse 3 Pri(us) 1241 0 0 1750 0 1402	(us) 641922 1109415 2592568 3101942 4286868 5398522 6537473	Interval (us) 0 1000000 2000000 3000000 4000000 5000000 60000000	Interval (us) 999999 1999999 2999999 3999999 4999999 6999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654 1110035 1134181 694880	00000 # Pulses 3 2 2 3 1 3	Chixp (MHz) 19 19 19 19	Type  PW (us) 90 85 70 60 80 80	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798	Pulse 2 Pri(us) 1671 1700 1770 1399 0	Pulse 3 Pri(us) 1241 0 0 1750 0	(us) 641922 1109415 2592568 3101942 4286868 5398522	Interval (us) 0 1000000 2000000 3000000 4000000 5000000	Interval (us) 999999 1999999 2999999 3999999 4999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654 1110035 1134181 694880 1688829	00000 # Pulses 3 2 2 3 1 3 1	Chirp (MHz) 19 19 19 19 19	Type  PW (us) 90 85 70 60 80 80 70	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798 1080	Pulse 2 Pri(us) 1671 1700 1770 1399 0 1570	Pulse 3 Pri(us) 1241 0 0 1750 0 1402	(us) 641922 1109415 2592568 3101942 4286868 5398522 6537473	Interval (us) 0 1000000 2000000 3000000 4000000 5000000 60000000	Interval (us) 999999 1999999 2999999 3999999 4999999 6999999
tal numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654 1110035 1134181 694880 1688829 322763	# Pulses 3 2 2 3 1 3 1 3	Chirp (MHz)  19  19  19  19  19  19  19  19  19  1	PW (us) 90 85 70 60 80 80 70 90	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798 1080 1508	Pulse 2 Pri(us) 1671 1770 1770 1399 0 1570 0	Pulse 3 Pri(us) 1241 0 0 1750 0 1402 0	(us) 641922 1109415 2592568 3101942 4286868 5398522 6537473 7233433	Interval (us) 0 1000000 2000000 3000000 4000000 5000000 6000000 7000000	Interval (us) 999999 1999999 2999999 3999999 4999999 6999999 7999999
al numb	rsts = 12 erval (us) = 1000 Off Time (us) 641922 462950 1479764 505752 1180654 1110035 1134181 694880 1688829	# Pulses 3 2 2 3 1 3 1	Chirp (MHz) 19 19 19 19 19 19	Type  PW (us) 90 85 70 60 80 80 70 90 85	Pulse 1 Pri(us) 1631 1689 1852 1123 1619 1798 1080 1508	Pulse 2 Pri(us) 1671 1770 1770 1399 0 1570 0	Pulse 3 Pri(us) 1241 0 0 1750 0 1402 0 1596	(us) 641922 1109415 2592568 3101942 4286868 5398522 6537473 7233433 8927131	Interval (us) 0 1000000 2000000 3000000 4000000 5000000 6000000 7000000 8000000	Interval (us) 999999 1999999 2999999 3999999 4999999 6999999 7999999

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				Type 5	5 Radar W	laveform	_5			
ım of Bur ırst Inte	rsts = 20 erval (us)= 6000	000								
nst		# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(u
	Off Time (us) 446816	rdises 1	12	85	1049	o o	0	446816	o o	599999
	494168	3	12	70	1859	1174	1163	942033	600000	1199999
	300884	2	12	55	1553	1908	0	1247113	1200000	1799999
	869436	3	12	50	1047	1664	1468	2120010	1800000	2399999
	679970 202513	2	12	95	1071	1813	0	2804159	2400000	299999
	859311	1	12	65	1264	0	0	3009556	3000000	3599999
	803932	2	12	50	1289	1491	0	3870131	3600000	4199999
	649313	3	12	50	1998	1534	1201	4676843	4200000	4799999
	653559	3	12	55	1904	1977	1700	5330889	4800000	5399999
	519138	2	12 12	50 95	1086 1028	1915 O	0	5990029 6512168	5400000 6000000	5999999 6599999
	414665	1	12	55	1643	0	0	6927861	6600000	7199999
	325942	1	14	50	1380	0	0	7255446	7200000	7799999
	731143	1	12	85	1570	0	0	7987969	7800000	8399999
	872899	2	12	85	1233	1000	0	8862438	8400000	8999999
	344657	3	12	90	1164	1364	1594	9209328	9000000	9599999
	416233	3	12	75	1222	1396	1690	9629683	9600000	10199999
:	913259 709938	1	12	85	1098	0	0	10547250	10200000	10799999
	644043	3	12	100	1990	1027	1748	11258286	10800000	11399999
al numb	per of pulses in	1 waveform = 39	12	75	1726	0	0	11907094	11400000	11999999
						T-T-				
				Type 5	Radar W	<i>l</i> aveform	1_6			
of Bur	sts = 20 erval (us)= 6000	100								
st	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	202615	3	18	65	1870	1259	1680	202615	0	599999
	884750	2	18	90	1800	1351	0	1092174	600000	1199999
	465559	2	18	80	1097	1837	0	1560884	1200000	1799999
	410465 467709	1	18	80	1860	0	0	1974283	1800000	2399999
	467709 762643	2	18	80	1781	1411	0	2443852	2400000	2999999
	978949	1	18	70	1117	0	0	3209687	3000000	3599999
	152819	1	18	95	1421	0	0	4189753	3600000	4199999
	835345	1	18	50	1067	0	0	4343993	4200000	4799999
	778504	2	18	85	1660	1988	0	5180405	4800000	5399999
	256706	3	18	65	1139	1272	1987	5962557	5400000	5999999
	692627	2	18	95	1049	1896	0	6223661	6000000	6599999
	400300	1	18	90	1697	0	0	6919233	6600000	7199999
	484608	2	18	50 55	1098	1153 1525	0	7321230 7808089	7200000 7800000	7799999 8399999
	1166280	1	18 18	80	1358 1691	0	0	8977252	8400000	899999
	177251	3	18	50	1461	1959	1040	9156194	9000000	9599999
	446090	2	18	95	1129	1054	0	9606744	9600000	10199999
	925532	3	18	90	1115	1048	1554	10534459	10200000	10799999
	559216	2	18	70	1442	1119	0	11097392	10800000	11399999
	650869	1	18	100	1545	0	0	11750822	11400000	11999999
al numb	er of pulses in	waveform = 37				*	-			
				Type 5	5 Radar W	/aveform	7			
of Bur	rsts = 19			- 7   0			_			
st Inte st	erval (us)= 6315 Off Time	579 # Pulses	Chirp (MHz)	PW	Pulse 1 Pri(us)	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 27041	Pulses 2		(us)		Pri(us)	Pri(us)	(us) 27041	Interval (us)	Interval (
	671808		5	60	1150	1789	0			631578
	738518	1	5	80	1229	0	0	701788	631579	1263157
	738544	3	5	95	1552	1399	1334	1441535	1263158	1894736
	345969	2	5	75	1648	1327	0	2184364	1894737	2526315
	704570	2	5	80	1322	1454	0	2533308	2526316 3157895	3157894
	957720	3	5	75 75	1464 1899	1043	1571 O	3240654	3157895	3789473
	713093	3	5	75 60	1899 1464	0 1837	o 1562	4202452	3789474 4421053	4421052
	113093		5	60 90	1464 1457			4917444	4421053 5052632	5052631
	472303		5		1457 1654	0	0	5394610 6077503	5052632 5684211	5684210
		1	-	0-		U	U		5684211	6315789
	472303	1	5	65		1000	1071	6800000	6815500	
	472303 681436	1 3	5	60	1442	1223	1374	6706023	6315790	6947368
	472303 681436 626866	1 3 1	5 5	60 70	1442 1746	0	0	7080529	6947369	7578947
	472303 681436 626866 370467	1 3 1	5 5 5	60 70 100	1442 1746 1118	0	0	7080529 7720453	6947369 7578948	7578947 8210526
	472303 681436 626866 370467 638178	1 3 1 1	5 5 5	60 70 100 55	1442 1746 1118 1006	o o o	o o o	7080529 7720453 8623608	6947369 7578948 8210527	7578947 8210526 8842105
	472303 681436 626866 370467 638178 902037	1 3 1 1 1 3	5 5 5 5	60 70 100 55 75	1442 1746 1118 1006 1277	0 0 0 1146	0 0 0 1195	7080529 7720453 8623608 9323203	6947369 7578948 8210527 8842106	7578947 8210526 8842105 9473684
	472303 681436 626866 370467 638178 902037 698589	1 3 1 1 3 3	5 5 5 5 5	60 70 100 55 75 80	1442 1746 1118 1006 1277 1948	0 0 0 1146 1407	0 0 0 1195 1655	7080529 7720453 8623608 9323203 9769747	6947369 7578948 8210527 8842106 9473685	7578947 8210526 8842105 9473684 10105263
	472303 681436 626866 370467 638178 902037 698589 442926	1 3 1 1 3 3	5 5 5 5 5 5 5	60 70 100 55 75 80 95	1442 1746 1118 1006 1277 1948	0 0 0 1146 1407 0	0 0 0 1195 1655	7080529 7720453 8623608 9323203 9769747 10175184	6947369 7578948 8210527 8842106 9473685 10105264	7578947 8210526 8842105 9473684 10105263 10736842
	472303 681436 626866 370467 638178 902037 698589 442926 400427	1 3 1 1 3 3	5 5 5 5 5	60 70 100 55 75 80	1442 1746 1118 1006 1277 1948	0 0 0 1146 1407	0 0 0 1195 1655	7080529 7720453 8623608 9323203 9769747	6947369 7578948 8210527 8842106 9473685	7578947 8210526 8842105 9473684 10105263

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				Type	5 Radar \	Wavefori	m_8			
of Bur	sts = 8 rval (us)= 1500	0000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1148654	1	17	55	1181	0	0	1148654	0	1499999
	945956	2	17	60	1982	1952	0	2095791	1500000	2999999
	2346995									
	962329	1	17	60	1731	0	0	4446720	3000000	4499999
	1960098	2	17	80	1905	1501	0	5410780	4500000	5999999
	1371142	2	17	60	1825	1298	0	7374284	6000000	7499999
		2	17	65	1787	1432	0	8748549	7500000	8999999
	1248965	2	17	60	1897	1857	0	10000733	9000000	10499999
	1832227	2	17	55	1654	1413	0	11836714	10500000	11999999
	er of pulses in		14							
-1-1-1-1-1-1-1		-1-1-1-1-1-1-1-1-1-1-1	<del></del>	-1-1-1-1-1-1-1-1-1-1-1-1	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	T-T-				
				Туре	5 Radar \	<b>Wavefor</b>	m_9			
of Bur	sts = 19 rval (us)= 631	579								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	End Burst ) Interval(us
	536762 124976	3	6	55	1519	1406	1457	536762	0	631578
	946192	3	6	55	1345	1115	1829	666120	631579	1263157
	361447	3	6 6	90 60	1037 1636	1780 1978	1926 1917	1616601 1982791	1263158 1894737	1894736 2526315
	1072350	2	6	70	1955	1480	0	3060672	2526316	3157894
	226454	2	6	60	1430	1018	0	3290561	3157895	3789473
	1108131	3	6	75	1196	1965	1516	4401140	3789474	4421052
	368032 523521	1	6	100	1769	0	0	4773849	4421053	5052631
	636164	3	6	50	1182	1108	1523	5299139	5052632	5684210
	710242	2	6	85	1031	1032	0	5939116	5684211	6315789
	497893	2	6	100	1390	1368	0	6651421	6315790	6947368
	569484	3	6	80	1148	1037	1067	7152072	6947369	7578947
i	784377	1	6	70	1169	0	0	7724808	7578948	8210526
	525306	1	6	100	1300	0	0	8510354	8210527	8842105
	859084	3 2	6	80	1769	1906	1715	9036960	8842106	9473684
	677533	2	6	70 80	1110 1918	1909 0	0	9901434 10581986	9473685 10105264	10105263 10736842
	396530	3	6	90	1516	1512	1982	10980434	10736843	11368421
	737047	1	6	55	1343	0	0	11722491	11368422	12000000
al numb	er of pulses in	n waveform =			<del>1949</del>		Ü	11722491	11368422	12000000
				Type	5 Radar V	Vaveforn	n_10			
of Burs	sts = 12 rval (us)= 1000	000								
st Inter	sts = 12 rval (us)= 1000 Off Time (us)	000 # Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)		nd Burst nterval(us)
st Inter	rval (us)= 1000 Off Time (us) 557585	#	Chirp (MHz) 9	PW (us) 55			Pulse 3 Pri(us) 1635	Start Loc (us) 557585	Interval(us) I	nd Burst nterval(us) 999999
st Inter	rval (us)= 1000 Off Time (us) 557585 990378	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us) I	nterval (us)
st Inter	rval (us)= 1000 Off Time (us) 557585 990378 1251480	# Pulses 3	(MHz) 9	(us) 55	Pri(us) 1858	Pri(us) 1056	Pri (us) 1635	(us) 557585	O :	nterval (us) 999999
st Inter	rval (us)= 1000 Off Time (us) 557585 990378 1251480 957022	# Pulses 3	(MHz) 9 9	(us) 55 85	Pri(us) 1858 1255	Pri(us) 1056 0	Pri(us) 1635 0	(us) 557585 1552512	Interval (us) I: 0 : 10000000 20000000	nterval (us) 999999 1999999
st Inter	off Time (us) = 1000 Off Time (us) 557585 990378 1251480 957022 355163	# Pulses 3 1	(MHz) 9 9	(us) 55 85 65	Pri (us) 1858 1255 1405	Pri(us) 1056 0 1165	Pri(us) 1635 0 0	(us) 557585 1552512 2805247	O : 1000000 2000000 3000000	nterval (us) 999999 1999999 2999999
st Inter	rval (us)= 1000 Off Time (us) 557585 990378 1251480 957022	# Pulses 3 1 2 1	(MHz) 9 9 9 9	(us) 55 85 65 50 80	Pri(us) 1858 1255 1405 1478 1182	Pri(us)  1056  0  1165  0  1082	Pri(us) 1635 0 0 0 0	(us) 557585 1552512 2805247 3764839 4121480	Interval (us) I 0 : 1000000 2000000 3000000 4000000	nterval (us) 999999 1999999 2999999 3999999
of Burrerst Inter	off Time (us) = 1000 Off Time (us) 557585 990378 1251480 957022 355163	# Pulses 3 1 2 1 3	(MHz) 9 9 9 9 9	(us) 55 85 65 50 80	Pri (us) 1858 1255 1405 1478 1182 1449	Pri(us) 1056 0 1165 0 1082 1632	Pri(us)  1635  0  0  0  1797	(us) 557585 1552512 2805247 3764839 4121480 5601327	0 : 1000000 2000000 3000000 4000000 5000000	nterval (us) 999999 1999999 299999 399999 499999
st Inter	off Time (us) = 1000 Off Time (us) 557585 990378 1251480 957022 355163 1477583	# Pulses 3 1 2 1 3 3	(MHz) 9 9 9 9 9 9	(us) 55 85 65 50 80 80	Pri (us) 1858 1255 1405 1478 1182 1449 1336	Pri(us)  1056  0  1165  0  1082  1632  1775	Pri(us)  1635  0  0  0  1797  1268	(us) 557585 1552512 2805247 3764839 4121480 5601327 6549426	0 : 1000000 2000000 3000000 4000000 5000000	nterval (us) 399999 1999999 2999999 3999999 4999999
st Inter	off Time (us) 557585 990378 1251480 957022 355163 1477583 943221	# Pulses 3 1 2 1 3 3 3 3 3	(MHz) 9 9 9 9 9 9 9	(us) 55 85 65 50 80 80 60 66	Pri (us)  1858  1255  1405  1478  1182  1449  1336  1726	Pri(us)  1056  0  1165  0  1082  1632  1775  1912	Pri(us) 1635 0 0 0 1797 1268 1506	(us) 557585 1552512 2805247 3764839 4121480 5601327 6549426 7199450	0 : 1000000 2000000 3000000 4000000 5000000 6000000	nterval (us) 399999 1999999 2999999 3999999 4999999 5999999
st Inter	Off Time (us) 557585 990378 1251480 957022 355163 1477583 943221 645645	# Pulses 3 1 2 1 2 3 3 3 3 3	(MHz) 9 9 9 9 9 9 9 9	(us) 55 85 65 50 80 80 60 65	Pri (us)  1858  1255  1405  1478  1182  1449  1336  1726  1113	Pri(us)  1056  0  1165  0  1082  1632  1775  1912  1769	Pri(us) 1635 0 0 0 1797 1268 1506 1685	(us) 557585 1552512 2805247 3764839 4121480 5601327 6549426 7199450 8966503	0 : 1000000 2000000 3000000 4000000 5000000 6000000 7000000	nterval (us) 399999 1999999 2999999 3999999 4999999 5999999 7999999
st Inter	rval (us)= 1000 Offf Time (us) 557585 990378 1251480 957022 355163 1477583 943221 645645 1761909	# Pulses 3 1 2 1 2 3 3 3 3 3	(MHz) 9 9 9 9 9 9 9 9	(us) 55 85 65 50 80 80 60 65 85	Pri (us)  1858  1255  1405  1478  1182  1449  1336  1726  1113  1912	Pri(us)  1056  0  1165  0  1082  1632  1775  1912  1769  1110	Pri(us) 1635 0 0 0 1797 1268 1506 1685 1512	(us) 557585 1552512 2805247 3764839 4121480 5601327 6549426 7199450 8966503 9748067	0 : 1000000 2000000 3000000 4000000 5000000 6000000 7000000 8000000 9000000	nterval (us) 399999 1999999 2999999 3999999 4999999 5999999 7999999
st Inter	rval (us)= 1000 Off Time (us) 557585 990378 1251480 957022 355163 1477583 943221 645645 1761909 776997	# Pulses 3 1 2 1 2 3 3 3 3 3	(MHz) 9 9 9 9 9 9 9 9	(us) 55 85 65 50 80 80 60 65	Pri (us)  1858  1255  1405  1478  1182  1449  1336  1726  1113	Pri(us)  1056  0  1165  0  1082  1632  1775  1912  1769	Pri(us) 1635 0 0 0 1797 1268 1506 1685	(us) 557585 1552512 2805247 3764839 4121480 5601327 6549426 7199450 8966503	0 : 1000000 2000000 3000000 4000000 5000000 6000000 7000000 8000000 9000000	nterval (us) 399999 1999999 2999999 3999999 4999999 5999999 7999999

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				Type :	5 Radar W	laveform	n_11			
m of Bur	rsts = 18 erval (us)= 6666	567								
nst mte nst	Off Time	# Pulses	Chirp (MHz)	₽₩	Pulse 1	Pulse 2	Pulse 3 Pri(us)	Start Loc (us)	Start Burst	End Burst
	(us) 53276			(us)	Pri(us)	Pri(us)			Interval (us)	Interval (us)
L	611452	3	10	90	1847	1017	1284	53276	0	666666
	875248	1	10	80	1839	0	0	668876	666667	1333333
	815349	1	10	65	1030	0	0	1545963	1333334	2000000
	472793	2	10	55	1370	1344	0	2362342	2000001	2666667
	509519	3	10	90	1674	1639	1916	2837849	2666668	3333334
	1000915	2	10	90	1426	1169	0	3352597	3333335	4000001
	404712	2	10	60	1648	1814	0	4356107	4000002	4666668
	756489	2	10	100	1834	1163	0	4764281	4666669	5333335
	493253	3	10	70	1222	1457	1256	5523767	5333336	6000002
	1196629	1	10	100	1784	0	0	6020955	6000003	6666669
	205562	2	10	85	1701	1769	0	7219368	6666670	7333336
:	798717	3	10	95	1210	1259	1682	7428400	7333337	8000003
	576404	1	10	95	1452	0	0	8231268	8000004	8666670
1	1121102	1	10	90	1854	0	0	8809124	8666671	9333337
5	718298	3	10	65	1845	1238	1534	9932080	9333338	10000004
5	569920	3	10	65	1138	1341	1334	10654995	10000005	10666671
	351534	3	10	60	1163	1242	1017	11228728	10666672	11333338
3 tal numb	ber of pulses in	1 waveform = 3	7	65	1590	0	0	11583684	11333339	12000005
	+++++++++++++++++++++++++++++++++++++++	******	**********							
				Type !	5 Radar W	aveform	1_12			
	rsts = 11 erval (us)= 1090	909								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1087596	ruises	(MILL)	(45)	111(45)	111(45)	111(45)	(48)	III(eI vai (ds)	Intervar(ds)
	1054459	1	18	75	1084	0	0	1087596	0	1090908
	1054453	2	18	70	1453	1098	0	2143133	1090909	2181817
	374773									
	1474783	2	18	85	1804	1076	0	2520457	2181818	3272726
		2	18	100	1222	1118	0	3998120	3272727	4363635
	1398792	9	10	OE.	1370	1995	1460	E3003E3	1969696	EVEVEVV
	271689	3	18	85	1370	1325	1469	5399252	4363636	5454544
		3	18	50	1889	1199	1376	5675105	5454545	6545453
	1643945	2	18	70	1007	1975	0	7323514	6545454	7636362
	552931									
	1883754	1	18	100	1555	0	0	7879427	7636363	8727271
		3	18	85	1554	1177	1137	9764736	8727272	9818180
)	794668	3	18	100	1708	1307	1540	10563272	9818181	10909089
•	1031727	3	10	100	1100		1940		2010101	10909009
		3	18	80	1168	1174	1008	11599554	10909090	11999998
	her of pulses in	ι waveform = 2								
al numb	ber of pulses in			<del></del>	<del>10000000000000000</del>	*				
							13			
al numb	******	<del></del>			5 Radar W		n_13			
al numb	usts = 20 erval (us) = 600	000	<del></del>	Type !	5 Radar W	/aveform	Pulse 3	Start Loc	Start Burs	rt, End Burgt
al numb	******	OOO # Pulses	Chixp	Type (	5 Radar W	/aveform	Pulse 3 Pri(us)	Start Loc (us)	Start Burs Interval(u	
al numb	wsts = 20 erval (us) = 600 Off Time (us) 583738 416083	000	Chixp (MHz)	Type (	5 Radar W	/aveform	Pulse 3 Pri(us)	583738	Start Burs Interval (c 0 800000	599999
al numb	usts = 20 exval (us) = 600 (us) = 63738 41683 466542	000 #Pulses 2	Chirp (MHz) 5	Type (	5 Radar W	Pulse 2 Pri(us)	Pulse 3 Pri(us) O	583738 1003011	0	599999 1199999
of Bur	usts = 20 erval (us) = 600 Off Time (us) 683738 416083 466642 593729	OOO  #Pulses 2 1	Chixp (MHz)	Type (	5 Radar W	Pulse 2 Pri(us)	Pulse 3 Pri(us)	583738	0	599999
al numb	wsts = 20 erval (us) = 600 off Time (us) 583738 416083 466542 593729 457547	OOO  #Pulses 2 1	Chirp (MHz) 5 5 5	Pw (us) 55 55	Pulse 1 Pri(us) 1647 1311 1855	Pulse 2 Pri(us) 1643	Pulse 3 Pri(us) O O	583738 1003011 1470864	0 600000 1200000	599999 1199999 1799999
al numb	irsts = 20 erval (us) = 600 Off Time 683708 416083 466542 593729 487547 821572	0000 #Pulses 2 1 1	Chirp (Miz) 5 5 5	Pw (us) 55 95 50 95	Pulse 1 Pri(us) 1647 1311 1855 1492	Pulse 2 Pri(us) 1643 0 0	Pulse 3 Pri(us) O O O	583738 1003011 1470864 2066448	0 600000 1200000 1800000	599999 1199999 1799999 2399999
al numb	ursts = 20 erval (ur) = 600 Off Time (ur) 893738 416083 466642 593729 467647 821572 663301	000 # Pulses 2 1 1 2 3	Chirp (MHz) 5 5 5 5	Pw (ue) 55 95 50 96 50	Pulse 1 Pxi(us) 1547 1311 1855 1492 1938	Pulse 2 Px1(us) 1643 0 0 1146 1262	Pulse 3 Pri(us) O O O O	583738 1003011 1470864 2066448 2526633	0 500000 1200000 1800000 2400000	599999 1199999 1799999 2399999 2999999
al numb	rsts = 20 exval (us) = 600 Off Time (us) 883738 416083 466542 593729 467547 821572 663301 585640	000 # Pulses 2 1 1 2 3 3 2 2	Chixp (MHz) 5 5 5 5	Pw (uz) 55 95 50 95 60 60	Pulse 1 Pri(us) 1647 1311 1856 1492 1938	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742	Pulse 3 Pri(us) 0 0 0 0	583738 1003011 1470864 2066448 2526633 3352575	0 600000 1200000 1800000 2400000 3000000	1199999 1199999 1799999 2399999 2999999
al numbers of Busset Interest	rsts = 20 exval (us) = 600 Off Time (us) 58378 416083 466542 593729 457547 821572 663301 585640 636611	000 # Pulses 2 1 1 2 3 2 2 2	Chixp (MHz) 5 5 5 5 5	Py (us) (us) (us) (us) (us) (us) (us) (us)	Pulse 1 Pri(us) 1547 1311 1855 1492 1998 1994 1406 1235	Pulse 2 Pri(us) 1643 0 0 0 1146 1252 1742 1160 1293	Pulse 3 Pri(us) 0 0 0 0 1180 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837	0 600000 1200000 1800000 2400000 3600000 4200000 4800000	1199999 1199999 1799999 23999999 3899999 4199999 4799999 63999999
al numb	ursts = 20 erval (us) = 600 Off Time (us) 863738 416083 466542 593729 457547 821572 663301 885640 636611 170022	0000  # Pulses 2 1 1 2 3 2 2 2 2 1 3	Chixp (MHz) 5 5 5 5 5 5	PW (uz) 55 95 50 95 60 90 90	Fulse 1 Pri(us) 1547 1311 1855 1492 1938 1934 1406 1235 1093 1356	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0	Pulse 3 Pri(us) 0 0 0 0 1180 0 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837 5417952	0 500000 1200000 1800000 2400000 3600000 4200000 4800000 5400000	599999 1199999 1799999 2399999 3599999 4199999 4799999 59999999
al numb	rsts = 20 exval (us) = 600 Off Time (us) 58378 416083 466542 593729 457547 821572 663301 585640 636611	000 # Pulses 2 1 1 2 3 2 2 2 2 2	Chirp (MHz) 5 5 6 6 6 6 6	Pw (us) 65 96 50 96 60 90 80 90	Pulse 1 Pri(us) 1647 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707	Pulse 2 Pri(us) 1643 0 0 1146 1262 1742 1160 1233 0 1849	Pulse 3 Pri(us) 0 0 0 0 1180 0 0 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607755 5246837 5417952 6461918	0 800000 1200000 1800000 2400000 3000000 4200000 4800000 5400000 6000000	599999 1199999 1799999 2399999 3599999 4199999 5999999 5999999 5699999
al numb	ursts = 20 erval (us) = 600 Off Time (us) 583738 416083 466542 593729 487647 821572 663301 585640 636611 170022 1039048	0000 # Pulses 2 1 1 2 2 2 2 1 3 2 2 3	Chirp (MHz) 5 5 5 5 5 5 5	Pw (ue) 55 95 50 60 60 80 90 100 60	Pulse 1 Pxi(us) 1547 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707	Pulse 2 Px1(us) 1643 0 0 1146 1252 1742 1160 1233 0 1849 1448	Pulse 3 Pri(us) 0 0 0 0 1180 0 0 0 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246337 5417952 6461918	0 600000 1200000 1800000 2400000 3600000 4200000 4800000 54000000 66000000	599999 1199999 1799999 2999999 3599999 4199999 5399999 5399999 56999999 7199999
al numbers and a second	xsts = 20 ceval (us) = 600 Off Time (us) 583788 416083 466542 593729 467547 821572 663301 585640 636311 170022 1009048 446752	OOO # Pulses 2 1 1 1 2 3 3 2 2 2 1 1 3 2 2 2 2 1 2 3 2 2 3 2 2 3 2 2	Chixp (MHz) 5 5 5 5 5 5 5 5	PW (uz) 55 50 55 60 60 80 90 100 60 70	Pulse 1 Pri(us) 1647 1311 1855 1492 1998 1994 1406 1295 1093 1356 1707 1367	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 0 1849 1448 1593 1242	Pulse 3 Pri(us) 0 0 0 0 0 1180 0 0 0 0 1713 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837 5417952 6461918 6911825 7224563	0 600000 1200000 1800000 2400000 3600000 4200000 4800000 5400000 6000000 7200000	599999 1199999 2999999 2999999 3599999 4199999 4799999 5999999 7199999
al numbers and selection of Business tinterest	rsts = 20 erval (us) = 600 Off Time us) 738 446683 466542 599729 457547 821572 663301 885640 636311 170022 1039048 446752 307940	0000  #Pulses 2 1 1 2 3 2 2 2 1 1 3 2 2 3 3 2 3	Chirp (MHz) 5 5 5 5 5 5 5 5 5	Pw (us) 55 55 56 60 60 60 60 60 70 75	Pulse 1 Pri(us) 1647 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707 1367 1418	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 1849 1448 1593 1242	Pulse 3 Pri(us) 0 0 0 0 0 1180 0 0 0 1713 0 1838	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837 5417952 6461918 6911825 7224663	0 600000 1200000 1800000 2400000 3000000 4200000 4800000 6000000 6000000 7200000 7800000	500000 1190000 1790000 2000000 3500000 4190000 4790000 5000000 6500000 7190000 83000000
n of Bushest Interest	rets = 20 erval (us) = 600 Of Time (us) 58378 416083 466542 593729 457547 821572 663301 585640 636511 170022 1039048 446752 307940 735798 596517 848160	OOO # Pulses 2 1 1 2 2 2 2 1 1 3 2 2 3 2 3 1 1	Chixp (MHz) 5 5 5 5 5 5 5 5 5 5	Pw (ue) 55 95 50 96 60 90 100 60 70 75	Pulse 1 Px1(us) 1547 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707 1367 1418	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 1849 1448 1593 1242 1124	Pulse 3 Pri(us) 0 0 0 0 1180 0 0 0 0 1713 0 1838 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837 5417952 6461918 6911825 7224563 7963021	0 600000 1200000 1800000 2400000 3000000 4200000 4800000 54000000 68000000 7200000 7800000 8400000	599999 1199999 1793999 2399999 2599999 4199999 5999999 7199999 7799999 8399999
a of Busset Interest	wsts = 20 erval (us) = 600 Off Time (us) 83738 416083 466642 593729 467547 821572 663301 885640 636611 170022 1039048 446762 307940 736798 896617 848160 246610	0000  #Pulses 2 1 1 2 3 2 2 2 1 1 3 2 2 3 3 2 3	Chirp (MHz) 5 5 5 5 5 5 5 5 5	PW (uz) 55 95 50 90 90 100 60 76 60 75	Pulse 1 Pri(us) 1647 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707 1367 1418	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 1849 1448 1593 1242	Pulse 3 Pri(us) 0 0 0 0 0 1180 0 0 0 1713 0 1838	583738 1003011 1470864 2066448 2526633 3352575 4019552 4807758 5246837 5417952 6461918 6911825 7224663 7963021 8653453 9413124	0 600000 1200000 1800000 2400000 3000000 4200000 4800000 6000000 6000000 7200000 7800000	599999 1199999 1799999 2999999 3599999 4199999 5399999 5099999 7199999 7799999 8399999 83999999
	rsts = 20 crval (us) = 600 Off Time (us) 883738 416083 466542 593729 457547 821572 663301 585640 636611 170022 10039048 446752 307940 735798 596517 848160 246610 1014203	000 #Pulses 2 1 1 2 3 2 2 2 1 3 2 2 1 3 2 1 3 2 3 2	Chixp (MHz) 5 5 5 5 5 5 5 5 5	Pw (ue) 55 95 50 96 60 90 100 60 70 75	Pulse 1 Pri(us) 1647 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707 1367 1418 1011 1511	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 0 1849 1448 1593 1242 1124 0	Pulse 3 Pri(us) 0 0 0 0 0 1180 0 0 0 0 1713 0 1838 0 1780 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4607758 5246837 5417952 6461918 6911825 7224563 7963021	0 600000 1200000 1800000 2400000 3000000 4200000 4800000 6000000 6000000 7200000 7800000 8400000	599999 1199999 1793999 2399999 2599999 4199999 5999999 7199999 7799999 8399999
al numbers and fine a	wsts = 20 erval (us) = 600 Off Time (us) 83738 416083 466642 593729 467547 821572 663301 885640 636611 170022 1039048 446762 307940 736798 896617 848160 246610	OOO # Fulses 2 1 1 1 2 2 3 3 2 2 2 2 3 3 1 1 3 3 3 3	Chixp (MHz) 5 5 5 5 5 5 5 5 5 5 5	Pw (us) 65 95 50 96 60 90 100 60 70 75 60	Pulse 1 Pri(us) 1647 1311 1855 1492 1938 1934 1406 1235 1093 1356 1707 1367 1418 1011 11511 1196 1854	Pulse 2 Pri(us) 1643 0 0 1146 1252 1742 1160 1233 0 1849 1448 1593 1242 1124 0	Pulse 3 Pri(us) 0 0 0 0 1180 0 0 0 1713 0 1780 0 1780 0	583738 1003011 1470864 2066448 2526633 3352575 4019552 4507758 5246837 5417952 6451918 6911825 7224563 7963021 8563453 9413124 9664292	0 600000 1200000 1800000 2400000 3000000 4200000 4800000 6000000 6000000 7200000 8400000 96000000	599999 1199999 1799999 2399999 2599999 4199999 4799999 5599999 7199999 7799999 83999999 101999999

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				Type	5 Radar V	Vaveforn	n_14			
	rsts = 12 erwal (us)= 1000	2000								
rst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 437105	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	1397119	1	9	95	1937	0	0	437105	0	999999
	683567	1	9	85	1800	0	0	1836161	1000000	1999999
		1	9	60	1184	0	0	2521528	2000000	2999999
	1028990	2	9	100	1538	1747	0	3551702	3000000	399999
	560010	1	9	55	1665	0	0	4114997	4000000	4999999
	1277609	2	9	50	1214	1519	0	5394271	5000000	5999999
	1501630	2	9	75	1835	1650	0	6898634	6000000	6999999
	999887	3	9	60	1818	1167	1828	7902006	7000000	7999999
	949509	3	9	70	1095	1687	1775	8856328	8000000	8999999
)	170213	3	9	90	1743	1114	1199	9031098	9000000	9999999
1	1792317	1	9	95	1597	0	0	10827471	10000000	10999999
2	285189	1	9	95	1733	0	0	11114257	11000000	11999999
tal numb	per of pulses in	n waveform = 2	21				O	11114251	11000000	11333333
-1-1-1-1-1-1				<del></del>		<del>1-1</del> -				
				Туре	5 Radar V	Vaveforn	n_15			
	rsts = 11 erval (us)= 1090	909								
st	Off Time	#	Chirp	PW ()	Pulse 1	Pulse 2	Pulse 3	Start Loc		End Burst
	(us) 1063976	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)		Interval (us)
	434682	1	17	95	1534	0	0	1063976	0	1090908
	1265531	3	17	95	1962	1334	1843	1500192	1090909	2181817
	858476	3	17	95	1841	1261	1186	2770862	2181818	3272726
		1	17	75	1906	0	0	3633626	3272727	4363635
	1428756	1	17	50	1768	0	0	5064288	4363636	5454544
	1404584	1	17	100	1401	0	0	6470640	5454545	6545453
	1157932	3	17	65	1707	1208	1585	7629973	6545454	7636362
	824425	2	17	75		1971	0			
	296374				1241			8458898	7636363	8727271
	1840051	2	17	60	1820	1288	0	8758484	8727272	9818180
)	304427	3	17	95	1374	1449	1447	10601643	9818181	10909089
al numb	per of pulses in	1 waveform = 2	17	100	1016	0	0	10910340	10909090	11999998
						<b>*</b>				
				Туре	5 Radar V	Vaveforn	n_16			
of Bur	rsts = 18 erval (us)= 6666	667								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	70156 696764	2	6	60	1957	1079	0	70156	0	666666
	794948	1	6	60	1041	0	0	769956	666667	1333333
	781015	3	6	55 50	1073 1820	1758 1283	1796 1738	1565945 2351587	1333334 2000001	2000000 2666667
	890875	2	6	80	1697	1957	0	3247303	2666668	3333334
		2	6	80	1312	1512	0	3577895	3333335	4000001
	326938 847803	2	6	75 75	1134	1295	0	4428522 4676817	4000002	4666668
				75	1393 1113	1576 1798	0 1573	4676817 5470694	4666669 5333336	5333335 6000002
	847803 245866 790908	2	6	90					6000003	6666669
1	847803 245866 790908 1188181	2		90 55	1148	0	0	6663359	8000003	
	847803 245866 790908	2 3 1 2	6 6 6	55 50	1148 1896	1112	0	6926883	6666670	7333336
L 3	847803 245866 790908 1188181 262376	2 3 1 2	6 6 6	55 50 70	1148 1896 1653	1112 0	0	6926883 7652479	6666670 7333337	8000003
L ? 3	847803 245866 790908 1188181 262376 722588 942790 327581	2 3 1 2	6 6 6	55 50	1148 1896	1112	0	6926883	6666670	
L 2 3	847803 245866 790908 1188181 262376 722588 942790 327581 1029932	2 3 1 2 1 3	6 6 6 6	55 50 70 60	1148 1896 1653 1331	1112 0 1862	0 0 1537	6926883 7652479 8596922	6666670 7333337 8000004	8000003 8666670
) L 2 3 4 5	847803 245886 790908 1188181 262376 722588 942790 327581 1025932 94257	2 3 1 2 1 3 1 3	6 6 6 6 6 6	55 50 70 60 80 75 55	1148 1896 1653 1331 1432 1116 1683	1112 0 1862 0 1619	0 0 1537 0 1686	6926883 7652479 8596922 8929233 9960597 10059275	6666670 7333337 8000004 8666671 9333338 10000005	8000003 8666670 9333337 10000004 10666671
L 2 3 4 5	847803 245866 790908 1188181 262376 722588 942790 327581 1029932	2 3 1 2 1 3 1	6 6 6 6 6	55 50 70 60 80 75	1148 1896 1653 1331 1432 1116	1112 0 1862 0 1619	0 0 1537 0 1686	6926883 7652479 8596922 8929233 9960597	6666670 7333337 8000004 8666671 9333338	8000003 8666670 9333337 10000004

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				Type 5	Radar W	laveform	1_17			
um of Burs	ts = 14 val (us)= 8571	43								
ırst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst E	nd Burst
	(us) 324920	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval(us) I	nterval (us)
	857477	1	14	55	1394	0	0	324920	0 :	857142
		1	14	70	1728	0	0	1183791	857143	1714285
	1355796	2	14	90	1550	1525	0	2541315	1714286	2571428
	278254	1	14	95	1963	0	0	2822644		3428571
	1239165					-	-			
	877648	2	14	80	1052	1194	0	4063772	3428572	4285714
		2	14	50	1981	1693	0	4943666	4285715	5142857
	985944	3	14	50	1862	1023	1238	5933284	5142858	5000000
	589378	2	14	55	1065	1873	0	6526785	6000001	6857143
	451231	1	1.4	oe.	1000	0	0	googged		
	912131		14	85	1889		-	6980954		7714286
)	903087	2	14	95	1935	1272	0	7894974	7714287 :	8571429
		2	14	95	1985	1084	0	8801268	8571430	9428572
:	1035698	3	14	75	1455	1000	1910	9840035	9428573	10285715
3	719558	1	14	60	1267	0	0	10563958	10285716	11142858
, I	966925	2					0			
al number	r of pulses in	waveform = 2	14 25 <del> </del>	80 ++++++++++++++++++++++++++++++++++++	1266 *********	1484 *	U	11532150	11142859	12000001
				T	Dodo: M	laves for more	40			
				Type 5	Radar W	avetorm	1_18			
	sts = 19 (val (us)= 631	579								
st	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	(us) 244849	3	19	60	1633	1773	1735	244849	0	631578
	479628	3	19	100	1811	1873	1593	729618	631579	1263157
	648842	3	19	60	1611	1046	1671	1383737	1263158	1894736
	770751	3	19	65	1396	1301	1635	2158816	1894737	2526315
	470320	3	19	75	1939	1069	1953	2633468	2526316	2525315 3157894
	980877	3		70		1401	1965		2526316 3157895	3789473
	375057	2	19		1275 1676		1995	3619306 3999034		
	631037		19	70	1676	1629		3999034	3789474	4421052
	608822	3	19	95	1261	1921	1188	4633376	4421053	5052631
	993281	3	19	70	1239	1837	1956	5246568	5052632	5684210
	143165	3	19	75	1155	1797	1260	6244881	5684211	6315789
	653779	2	19	55	1037	1757	0	6392258	6315790	6947368
	750874	2	19	55	1769	1550	0	7048831	6947369	7578947
	732760	3	19	70	1131	1299	1774	7803024	7578948	8210526
	709479	3	19	60	1411	1796	1094	8539988	8210527	8842105
	379132	1	19	50	1513	0	0	9253768	8842106	9473684
	662446	1	19	55	1253	0	0	9634413	9473685	10105263
	587456	2	19	65	1992	1503	0	10298112	10105264	10736842
	514634	3	19	60	1688	1993	1482	10889063	10736843	11368421
al numbe		3 n waveform =	19 49 <del>**************</del>	90 <del>144444444</del>	1038 <del>1000000000000</del>	1946 ===	1927	11408860	11368422	12000000
				Type 5	Radar W	laveform	19			
of Burs	sts = 20			.,,,,,	- Addui Vi					
st Inter st	rval (us)= 600 Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us	End Burst
	325488	1	8	60	1600	0	0	325488	0	599999
	546541 494576	3	8	65	1854	1483	1492	873629	600000	1199999
	494576 529469	2	8	75	1501	1222	0	1373034	1200000	1799999
	629469 690228	3	8	80	1398	1713	1642	1905226	1800000	2399999
	474766	3	8	65	1224	1412	1827	2600207	2400000	2999999
	991521	2	8	50	1152	1646	0	3079436	3000000	3599999
	703585	1	8	60	1673	0	0	4073755	3600000	4199999
	420812	3	8	60	1409	1646	1391	4779013	4200000	4799999
		1	8	95	1065	0	0	5204271	4800000	5399999
	418271	3	8	95	1618	1641	1289	5623607	5400000	599999
	418271 629736		8	85	1478	1754	0	6257891	6000000	6599999
		2			1638	1281	1204	6787980	6600000	7199999
	629736	3	8	100						
	629736 526857	3 1	8	70	1427	0	0	7582007	7200000	7799999
	629736 526857 789904	3 1 1	8	70 70	1427 1471	0	0	7978121	7800000	8399999
	629736 526857 789904 394687	3 1 1 2	8 8	70 70 55	1427 1471 1185	0 1022	0	7978121 8558278	7800000 8400000	8399999 8999999
	629736 526857 789904 394687 578686	3 1 1 2 3	8 8 8	70 70 55 55	1427 1471 1185 1997	0 1022 1924	0 0 1432	7978121 8558278 9135669	7800000 8400000 9000000	8399999 8999999 9599999
	629736 526857 789904 394687 578686 575184	3 1 1 2 3	8 8 8 8	70 70 55 55	1427 1471 1185 1997 1244	0 1022 1924 0	0 0 1432 0	7978121 8558278 9135669 9779705	7800000 8400000 9000000	8399999 8999999 9599999 10199999
	629736 526857 789904 394687 578686 575184 638683	3 1 1 2 3 1	8 8 8 8	70 70 55 55 65	1427 1471 1185 1997 1244 1094	0 1022 1924 0 1581	0 0 1432 0	7978121 8558278 9135669 9779705 10414928	7800000 8400000 9000000 9600000	8399999 8999999 9599999 10199999
	629736 526857 789904 394687 578686 575184 638683	3 1 1 2 3	8 8 8 8	70 70 55 55	1427 1471 1185 1997 1244	0 1022 1924 0	0 0 1432 0	7978121 8558278 9135669 9779705	7800000 8400000 9000000	8399999 8999999 9599999 10199999

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				Type :	Radar W	vavetorn	1_20			
m of Bur	sts = 13 rval (us)= 9230	077								
rst	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Ștart Loc	Start Burst	End Burst
	(us) 662495	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (us)
	913641	2	12	85	1745	1753	0	662495	0	923076
	1097648	1	12	80	1551	0	0	1579634	923077	1846153
	465338	2	12	80	1796	1281	0	2678833	1846154	2769230
		3	12	75	1456	1445	1358	3147248	2769231	3692307
	668552	2	12	80	1342	1538	0	3820059	3692308	4615384
	1247259	3	12	85	1877	1408	1972	5070198	4615385	5538461
	594385	1	12	75	1068	0	0	5669840	5538462	6461538
	1348491	3	12	95	1602	1286	1929	7019399	6461539	7384615
	1245577	3	12	75	1548	1021	1068	8269793	7384616	8307692
)	943452	3	12	70	1851	1374	1545	9216882	8307693	9230769
	791129	1	12	80	1708	0	0	10012781	9230770	10153846
L	906546									
2	636258	2	12	95	1757	1925	0	10921035	10153847	11076923
3 tal numb	er of pulses in	1 n waveform = 2	12 27	55	1815	0	0	11560975	11076924	12000000
				*>+>+>+>+>+>+>+>+>+>+>+>+>+>+>+>+>+>+>+	<del>100000000000000</del>	ok				
				Type :	5 Radar W	/aveform	1_21			
	 rsts = 12 erval (us)= 100	0000								
rst		#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burs	t End Burst
rst	Off Time (us)	# Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (u	
	225762	1	8	100	1850	0	0	225762	0	999999
	1606056	2	8	50	1401	1843	0	1833668	1000000	1999999
	893458									
	1208622	3	8	55	1331	1363	1719	2730370	2000000	2999999
	827022	1	8	90	1219	0	0	3943405	3000000	399999
	955683	2	8	70	1033	1926	0	4771646	4000000	4999999
		1	8	75	1838	0	0	5730288	5000000	5999999
	610783	1	8	100	1548	0	0	6342909	6000000	6999999
	1347148	1	8	75	1691	0	0	7691605	7000000	7999999
	494979	1	8	80	1176	0	0	8188275	8000000	8999999
	839966	2		60		1551	0		9000000	
)	1956245		8		1102		•	9029417		9999999
L	243462	1	8	80	1859	0	0	10988315	10000000	10999999
? :al numb	per of pulses in	3 n waveform = ************************************	8 19 <del></del>	85 <del>   </del>	1033 **********	1790 ***	1277	11233636	11000000	11999999
				Type !	5 Radar W	/aveform	າ 22			
				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_			
of Bur	sts = 13 rval (us)= 9230	77		1,00						
of Bur	rval (us)= 9230 Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc		ind Burst
of Bur	rval (us)= 9230	# Pulses	(MHz)	P₩ (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us)	Interval(us) I	nterval (us)
of Bur	rval (us)= 9230 Off Time (us)	# Pulses 1	(MHz) 10	PW (us) 85	Pulse 1 Pri(us) 1624	Pulse 2 Pri(us)	Pulse 3 Pri(us)	(us) 312073	Interval(us) I	nterval (us) 923076
of Bur	erval (us)= 9230 Off Time (us) 312073	# Pulses 1	(MHz) 10 10	PW (us) 85	Pulse 1 Pri(us) 1624 1577	Pulse 2 Pri(us) O	Pulse 3 Pri(us) O	(us) 312073 1055191	Interval(us) I 0 923077	nterval (us) 923076 1846153
of Bur	orval (us)= 9230 Off Time (us) 312073 741494	# Pulses 1 1	(MHz) 10 10 10	PW (us) 85 70	Pulse 1 Pri(us) 1624 1577 1085	Pulse 2 Pri(us) 0 0	Pulse 3 Pri(us) O O	(us) 312073 1055191 2238633	Interval(us) I 0 923077 1846154	interval (us) 923076 1846153 2769230
of Bur	Off Time (us) 0ff Time (us) 312073 741494 1181865	#Pulses  1  1  3	(MHz) 10 10 10 10	PW (us) 85 70 70	Pulse 1 Pri(us) 1624 1577 1085	Pulse 2 Pri(us) 0 0 1717	Pulse 3 Pri(us) 0 0 1875	(us) 312073 1055191 2238633 2927743	Interval (us) I 0 923077 1846154 2769231	nterval (us) 923076 1846153 2769230 3692307
of Bur	orval (us)= 9230  Off Time (us) 312073  741494  1181865 684433	# Pulses  1 1 3 1	(MHz) 10 10 10 10 10	PW (us) 85 70 70 60	Pulse 1 Pri(us) 1624 1577 1085 1239 1884	Pulse 2 Pri(us) 0 0 1717	Pulse 3 Pri(us) 0 0 1875 0	(us) 312073 1055191 2238633 2927743 3999391	Interval (us) I 0 923077 1846154 2769231 3692308	interval (us) 923076 1846153 2769230 3692307 4615384
of Bur	rval (us)= 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279	#Pulses  1  1  3	(MHz) 10 10 10 10	PW (us) 85 70 70	Pulse 1 Pri(us) 1624 1577 1085	Pulse 2 Pri(us) 0 0 1717	Pulse 3 Pri(us) 0 0 1875	(us) 312073 1055191 2238633 2927743 3999391 5296554	Interval (us) I 0 923077 1846154 2769231 3692308 4615385	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461
of Bur	rval (us)= 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494	# Pulses  1 1 3 1	(MHz) 10 10 10 10 10	PW (us) 85 70 70 60	Pulse 1 Pri(us) 1624 1577 1085 1239 1884	Pulse 2 Pri(us) 0 0 1717	Pulse 3 Pri(us) 0 0 1875 0	(us) 312073 1055191 2238633 2927743 3999391	Interval (us) I 0 923077 1846154 2769231 3692308 4615385	interval (us) 923076 1846153 2769230 3692307 4615384
of Bur	off Time (us) = 9230  off Time (us)	# Pulses  1 1 3 1 3	(MHz) 10 10 10 10 10 10 10	PW (us) 85 70 70 60 95	Pulse 1 Pri(us) 1624 1577 1085 1239 1884	Pulse 2 Pri(us) 0 0 1717 0 0	Pulse 3 Pri(us) 0 0 1875 0 0	(us) 312073 1055191 2238633 2927743 3999391 5296554	0 923077 1846154 2769231 3692308 4615385 5538462	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461
of Bur	orval (us)= 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494 897493 443615	# Pulses 1 1 3 1 3 1	(MHz) 10 10 10 10 10 10 10 10	PW (us) 85 70 70 60 95 100	Pulse 1 Pri(us) 1624 1577 1085 1239 1884 1083	Pulse 2 Pri(us) 0 0 1717 0 0 1610	Pulse 3 Pri(us) 0 0 1875 0 0 1723	(us) 312073 1055191 2238633 2927743 3999391 5296554 6233464	O 923077 1846154 2769231 3692308 4615385 5538462 6461539	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461 6461538
of Bur.	off Time (us) = 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494 897493 443615 1372734	# Pulses  1  1  3  1  1  1	(MHz) 10 10 10 10 10 10 10 10 10 10	PW (us) 85 70 70 60 95 100 75	Pulse 1 Pri(us) 1624 1577 1085 1239 1884 1083 1765	Pulse 2 Pri(us) 0 0 1717 0 0 1610	Pulse 3 Pri(us) 0 0 1875 0 0 1723	(us) 312073 1055191 2238633 2927743 3999391 5296554 6233464 7132722	0 923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615
of Bur.	off Time (us) = 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494 897493 443615 1372734 791696	# Pulses  1  1  3  1  1  3  1  3  1  3  1  3  1  3  1  3	(MHz) 10 10 10 10 10 10 10 10 10 10 10	PW (us) 85 70 70 60 95 100 75 100 75	Pulse 1 Pri(us) 1624 1577 1085 1239 1884 1083 1765 1172	Pulse 2 Pri(us) 0 0 1717 0 0 1610 0	Pulse 3 Pri(us) 0 0 1875 0 0 1723 0	(us) 312073 1055191 2238633 2927743 3999391 5296554 6233464 7132722 7577509	0 923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692
s of Bur	off Time (us) = 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494 897493 443615 1372734 791696 845169	# Pulses  1  1  3  1  1  3  1  3  2	(MHz) 10 10 10 10 10 10 10 10 10 10 10 10	PW (us) 85 70 70 60 95 100 75 100 75 90	Pulse 1 Pri(us) 1624 1577 1085 1239 1884 1083 1765 1172 1334	Pulse 2 Pri(us) 0 0 1717 0 0 1610 0 0 1863	Pulse 3 Pri(us) 0 0 1875 0 0 1723 0 0	(us) 312073 1055191 2238633 2927743 3999391 5296554 6233464 7132722 7577509 8954820	0 923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693 9230770	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692
of Bur	off Time (us) = 9230 Off Time (us) 312073 741494 1181865 684433 1070409 1295279 932494 897493 443615 1372734 791696	# Pulses  1  1  3  1  1  3  1  3  2  2	(MHz)  10  10  10  10  10  10  10  10  10  1	PW (us) 85 70 70 60 95 100 75 100 75 90	Pulse 1 Pri(us) 1624 1577 1085 1239 1884 1083 1765 1172 1334 1270	Pulse 2 Pri(us) 0 0 1717 0 0 1610 0 0 1863 1917	Pulse 3 Pri(us) 0 0 1875 0 0 1723 0 0 1380	(us) 312073 1055191 2238633 2927743 3999391 5296554 6233464 7132722 7577509 8954820 9749703	0 923077 1846154 2769231 3692308 4615385 5538462 6461539 7384616 8307693 9230770 10153847	nterval (us) 923076 1846153 2769230 3692307 4615384 5538461 6461538 7384615 8307692 9230769 10153846

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				Type	Radar W	avetorm	_23			
m of Bu	rsts = 18 erval (us)= 6666	167								
rst	Off Time	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	187013	3	14	75	1862	1189	1368	187013	O O	666666
	989287	2	14	100	1591	1830	0	1180719	666667	1333333
	611134	2	14	90	1498	1795	0	1795274	1333334	2000000
	472912	3	14	55	1190	1353	1987	2271479	2000001	2666667
	958818	1	14	60	1693	0	0	3234827	2666668	3333334
	209371	2	14	60	1954	1470	0	3445891	3333335	4000001
	918984	1	14	80	1822	0	0	4368299	4000002	4666668
	831757	3	14	85	1764	1835	1999	5201878	4666669	5333335
	345571	1	14	70	1481	0	0	5553047	5333336	6000002
,	568531	3	14	55	1650	1548	1492	6123059	6000003	6666669
	569359	1	14	75	1553	0	0	6697108	6666670	7333336
	1077562	3	14	100	1559	1480	1471	7776223	7333337	8000003
	654690	1	14	95	1781	0	0	8435423	8000004	8666670
	405702	3	14	60	1556	1869	1914	8842906	8666671	9333337
i	788917	2	14	60	1564	1152	0	9637162	9333338	10000004
,	639683	2	14	100	1221	1985	0	10279561	10000005	10666671
,	463967	2	14	90	1498	1985	0	10746734	10666672	11333338
	597331	1	14	70	1987	0	0	11347495	11333339	12000005
al numi	ber of pulses ir	waveform = :	36		<del>1981</del>		Ü	11041450	11000000	12000008
				Type !	5 Radar W	aveform	24			
of Bu	rsts = 11			Турс	rtadai VI	aveloiiii				
	erval (us)= 1090	909								
st	Off Time	#	Chirp	₽₩	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
	(us) 216468	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	(us)	Interval (us)	Interval (u:
	210400	1	5	75	1367	0	0	216468	0	1090908
	928394									
	1471489	3	5	85	1478	1823	1644	1146229	1090909	2181817
	1411405	3	5	75	1615	1740	1219	2622663	2181818	3272726
	1149998		-	ar.	1100	1405	^	OFFERRORE	0000000	4000000
	1596452	2	5	65	1186	1435	0	3777235	3272727	4363635
	1000101	3	5	100	1706	1187	1659	5376308	4363636	5454544
	651447	3	5	EQ.	1005	1000	1.550	CORRORE	EAEAEAE	CEAEAEO
	1437580	3	9	70	1895	1603	1779	6032307	5454545	6545453
		3	5	60	1405	1670	1343	7475164	6545454	7636362
	212676	3	5	75	1449	1563	1398	7692258	7636363	8727271
	2034272	Ü	Ů	10	1110	1000	1020	1022200	1000000	0121211
	54.5040	2	5	95	1783	1486	0	9730940	8727272	9818180
	517348	2	5	90	1103	1654	0	10251557	9818181	10909089
	1169512	-	· ·	50	1100		•			
	ber of pulses in			90 <del>100100000000</del>	1315 ***********	1932 ≠∗	1202	11423826	10909090	11999998
				Type 5	5 Radar W	aveform	_25			
	rsts = 15 erval (us)= 8000	100								
	Off Time (us) 205664	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
st Inte		3	17	95	1988	1068	1021	205664	0	799999
st Inte	1032946	1	17	50	1383	0	0	1242687	800000	1599999
st Inte	1032946	-		90	1765	1946	0	2007912	1600000	2399999
st Inte	763842	2	17				0	2888030	2400000	3199999
st Inte	763842 876407		17 17	55	1423	0				
st Inte	763842	2	17	55				3370880	3200000	
st Inte	763842 876407	2 1 2	17 17	55 75	1990	1710	0	3370880	3200000	3999999
st Inte	763842 876407 481427	2 1 2 1	17 17 17	55 75 95	1990 1190	1710 0	0	4443497	4000000	4799999
st Inte	763842 876407 481427 1068917 838604	2 1 2 1 3	17 17 17 17	55 75 95 95	1990 1190 1076	1710 0 1520	0 0 1141	4443497 5283291	4000000 4800000	4799999 5599999
st Inte	763842 876407 481427 1068917 838604 531415	2 1 2 1	17 17 17	55 75 95	1990 1190	1710 0	0	4443497	4000000	4799999
st Inte	763842 876407 481427 1068917 838604 531415 846398	2 1 2 1 3	17 17 17 17	55 75 95 95	1990 1190 1076	1710 0 1520	0 0 1141	4443497 5283291	4000000 4800000	4799999 5599999
st Inte	763842 876407 481427 1068917 838604 531415 846398 1112938	2 1 2 1 3 2	17 17 17 17 17	55 75 95 95 55	1990 1190 1076 1826	1710 0 1520 1633	0 0 1141 0	4443497 5283291 5818443 6668300	4000000 4800000 5600000	4799999 5599999 6399999
st Inte	763842 876407 481427 1068917 838604 531415 846398	2 1 2 1 3 2 1	17 17 17 17 17 17	55 75 95 95 55 90	1990 1190 1076 1826 1098 1179	1710 0 1520 1633 0	0 0 1141 0 0 1243	4443497 5283291 5818443 6668300 7782336	4000000 4800000 5600000 6400000 7200000	4799999 5599999 6399999 7199999
st Inte	763842 876407 481427 1068917 838604 531415 846398 1112938	2 1 2 1 3 2 1 3	17 17 17 17 17 17 17	55 75 95 95 55 90 85	1990 1190 1076 1826 1098 1179	1710 0 1520 1633 0 1118 1201	0 0 1141 0 0 1243	4443497 5283291 5818443 6668300 7782336 8236493	4000000 4800000 5600000 6400000 7200000	4799999 5599999 6399999 7199999 7999999
st Inte	763842 876407 481427 1068917 838604 531415 846398 1112938 450617	2 1 2 1 3 2 1 3 2 2 2 2	17 17 17 17 17 17 17 17	55 75 95 95 55 90 85 90	1990 1190 1076 1826 1098 1179 1236 1124	1710 0 1520 1633 0 1118 1201 1155	0 0 1141 0 0 1243 0	4443497 5283291 5818443 6668300 7782336 8236493 9563244	4000000 4800000 5600000 6400000 7200000 8000000	4799999 5599999 6399999 7199999 7999999 8799999
st Inte	763842 876407 481427 1068817 838604 531415 846398 1112938 450617 1324314	2 1 2 1 3 2 1 3 2 2 2 2 3	17 17 17 17 17 17 17 17 17 17 17	55 75 95 95 55 90 85 90 55	1990 1190 1076 1826 1098 1179 1236 1124 1593	1710 0 1520 1633 0 1118 1201 1155	0 0 1141 0 0 1243 0 0	4443497 5283291 5818443 6668300 7782336 8236493 9563244 10262110	4000000 4800000 5600000 6400000 7200000 8000000 8800000	4799999 5599999 6399999 7199999 7999999 8799999 9599999
st Inte	763842 876407 481427 1068917 838604 531415 846398 1112938 450617 1324314 696587 577362	2 1 2 1 3 2 1 3 2 2 2 2	17 17 17 17 17 17 17 17	55 75 95 95 55 90 85 90	1990 1190 1076 1826 1098 1179 1236 1124	1710 0 1520 1633 0 1118 1201 1155	0 0 1141 0 0 1243 0	4443497 5283291 5818443 6668300 7782336 8236493 9563244	4000000 4800000 5600000 6400000 7200000 8000000	4799999 5599999 6399999 7199999 7999999 8799999
st Into	763842 876407 481427 1068817 838604 531415 846398 1112938 450617 1324314 696587	2 1 2 1 3 2 1 3 2 1 3 2 1 3 2 2 2 2 2	17 17 17 17 17 17 17 17 17 17 17 17 17 1	55 75 95 95 55 90 85 90 55	1990 1190 1076 1826 1098 1179 1236 1124 1593	1710 0 1520 1633 0 1118 1201 1155	0 0 1141 0 0 1243 0 0	4443497 5283291 5818443 6668300 7782336 8236493 9563244 10262110	4000000 4800000 5600000 6400000 7200000 8000000 8800000	4799999 5599999 6399999 7199999 7999999 8799999 9599999

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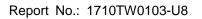
				Type :	5 Radar W	aveluill	1_20			
m of Buz rst Inte	rsts = 16 erval (us)= 7500	000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	277124	1	6	95	1290	0	0	277124	0	749999
	496186	1	6	100	1658	0	0	774600	750000	1499999
	1184959 653049	3	6	55	1995	1250	1304	1961217	1500000	2249999
	974281	2	6	55	1502	1593	0	2618815	2250000	2999999
	213416	3	6	90	1088	1743	1191	3596191	3000000	3749999
	1306948	2	6 6	60 60	1299 1168	1538 1839	0	3813629 5123414	3750000 4500000	4499999 5249999
	430103	1	6	70	1940	0	0	5556524	5250000	5999999
	1084616	3	6	80	1201	1463	1350	6643080	6000000	6749999
>	122152	1	6	90	1520	0	0	6769246	6750000	7499999
	1348418 373422	3	6	70	1953	1692	1971	8119184	7500000	8249999
2	726371	2	6	90	1753	1191	0	8498222	8250000	8999999
3	936369	2	6	75	1208	1075	0	9227537	9000000	9749999
1	400394	2	6	85	1787	1395	0	10166189	9750000	10499999
5	1325082	1	6	55	1015	0	0	10569765	10500000	11249999
5 tal numb <del> </del>	ber of pulses in	3 n waveform = (	6 32 <del>144444444444</del>	55 <del>&gt;&gt;&gt;&gt;&gt;&gt;&gt;</del>	1895 ********	1193	1859	11895862	11250000	11999999
				Tyme	- Dodou M	loveform	. 27			
				Type :	5 Radar W	averorii	1_2/			
st Inte	rsts = 12 erval (us)= 1000	000								
rst	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)		End Burst Interval(us)
	444984	3	18	85	1221	1897	1259	444984	0	999999
	895204				1948		1370	1344565	1000000	
	1340446	3	18	95		1173				1999999
	1297779	1	18	85	1652	0	0	2689502	2000000	2999999
	881824	2	18	85	1796	1923	0	3988933	3000000	3999999
	815700	2	18	75	1144	1898	0	4874476	4000000	4999999
	888597	3	18	55	1276	1325	1001	5693218	5000000	5999999
		3	18	75	1913	1199	1594	6585417	6000000	6999999
	648879	1	18	75	1402	0	0	7239002	7000000	7999999
	1202101	3	18	50	1785	1330	1713	8442505	8000000	8999999
)	811590	3	18	85	1173	1002	1996	9258923	9000000	9999999
	759896	3	18	85	1097	1352	1647	10022990	10000000	10999999
· ?	1937430	3	18	80	1819	1158	1622	11964516	11000000	11999999
al numb	ber of pulses in	waveform = 3	0				1022	11904010	11000000	11999999
				Type	E Dodor M	loveform	20			
of Bu	rsts = 10			Type :	5 Radar W	aveioiii	1_20			
	erval (us)= 1200		<i>a</i> :	T01"	n	n	n	g		
	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us
	999669	3	19	90	1206	1361	1424	999669	0	1199999
				80	1837	0	0	2396079	1200000	2399999
	1392419		19			•	-			
		1	19		1010	1505	^			3599999
est	1392419	1 2	19	80	1942	1565	0	2795874	2400000	
	1392419 397958 1102133	1			1942 1130	1565 0	0	3901514	3600000	4799999
	1392419 397958 1102133 1453296	1 2	19	80						4799999 5999999
	1392419 397958 1102133	1 2 1 2	19 19 19	80 100 60	1130 1947	0 1337	0	3901514 5355940	3600000 4800000	5999999
	1392419 397958 1102133 1453296	1 2 1 2	19 19 19 19	80 100 60 55	1130 1947 1442	0 1337 0	0 0 0	3901514 5355940 6431892	3600000 4800000 6000000	5999999 7199999
	1392419 397958 1102133 1453296 1072668	1 2 1 2 1	19 19 19 19 19	80 100 60 55 80	1130 1947 1442 1725	0 1337 0 0	0 0 0	3901514 5355940 6431892 8172119	3600000 4800000 6000000 7200000	5999999 7199999 8399999
	1392419 397958 1102133 1453296 1072668 1738785 816427	1 2 1 2	19 19 19 19	80 100 60 55	1130 1947 1442	0 1337 0	0 0 0	3901514 5355940 6431892	3600000 4800000 6000000	5999999 7199999
	1392419 397958 1102133 1453296 1072668 1738785 816427 1344267	1 2 1 2 1	19 19 19 19 19	80 100 60 55 80	1130 1947 1442 1725	0 1337 0 0	0 0 0	3901514 5355940 6431892 8172119	3600000 4800000 6000000 7200000	5999999 7199999 8399999
	1392419 397958 1102133 1453296 1072668 1738785 816427	1 2 1 2 1 1 3	19 19 19 19 19	80 100 60 55 80	1130 1947 1442 1725 1979	0 1337 0 0 1471	0 0 0 0 1368	3901514 5355940 6431892 8172119 8990271	3600000 4800000 6000000 7200000 8400000	5999999 7199999 8399999 9599999

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				Type	Radar W	aveioni	1_29			
of Bu	rsts = 16 erval (us)= 7500	100								
st	Off Time (us) 95833	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burs Interval(u	t End Burst s) Interval(us
		2	9	90	1656	1297	0	95833	0	749999
	754123	1	9	80	1428	0	0	852909	750000	1499999
	990008	1	9	90	1283	0	0	1844345	1500000	2249999
	552963	3	9	95	1395	1974	1424	2398591	2250000	2999999
	1305024	2	9	85	1223	1820	0	3708408	3000000	3749999
	57172	1	9	95	1352	0	0	3768623	3750000	4499999
	1254710	3	9	90	1039	1688	1956	5024685	4500000	5249999
	830450	1	9	90	1816	0	0	5859818	5250000	5999999
	483366	3	9	65	1685	1899	1638	6345000	6000000	6749999
	855647	1	9	65	1404	٥	0	7205869	6750000	7499999
	563673	2	9	60	1396	1836	0	7770946	7500000	8249999
	1035889	2	9	50	1464	1315	0	8810067	8250000	8999999
	261585	1	9	50	1703	0	0	9074431	9000000	9749999
	1161969	3	9	60	1595	1731	1390	10238103	9750000	10499999
	701591	3	9	85	1226	1015	1316	10944410	10500000	11249999
	844528		_			4045	0	11792495	******	11999999
al numb	per of pulses in	2 waveform = (	9 31 <del>122222222</del> 22		1843			11192495	11250000	11999999
i al numb	per of pulses in	waveform = 3	31			otok		11192495	11250000	11555555
al numb	<del></del>	waveform = 3	31			otok		11192495	11250000	11999999
of Bur	rsts = 16 rxval (us) = 7500	waveform = (	31	Type	5 Radar W	** /aveform	1_30			
of Bur	rsts = 16 rval (us) = 7500 Off Time (us)	a waveform = (	31			otok		Start Loc	Start Burst Interval(us)	End Burst Interval(us)
of Bur	rsts = 16 rrval (us) = 7500 Off Time (us) 519688	a waveform = (  oktobelokolokolokolokolokolokolokolokolokolok	Chirp	Type \$	5 Radar W	/aveform	1_30	Start Loc	Start Burst	End Burst
of Bur	sts = 16 irval (us) = 7500 Off Time (us) 519688 460699	waveform = {  control to the control	Chirp	Type (	Pulse 1 Pri(us)	/aveform	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
of Bur	rsts = 16 rval (us) = 7500 Off Time (us) 519688 460699 899316	a waveform = { chiling   c	Chirp (MHz)	Type \$	5 Radar W	/aveform	Pulse 3 Pri(us)	Start Loc (us) 519688	Start Burst Interval(us)	End Burst Interval(us) 749999
of Bur	sts = 16 rval (us)= 7500 Off Time (us) 519688 460699 899316 847760	waveform = (	Chirp (MHz)	Type \$	5 Radar W  Pulse 1 Pri(us) 1437 1291	/aveform  Pulse 2 Pri(us) 1824 1764	Pulse 3 Pri(us) 0 1240	Start Loc (us) 519688 983648	Start Burst Interval(us) 0 750000	End Burst Interval(us) 749999 14999999
of Bur	rsts = 16 rrval (us)= 7500 Off Time (us) 519688 460699 899316 847760 664798	# Pulses 2 3 1	Chirp (MHz) 12 12	Type \$	Pulse 1 Pri (us) 1437 1291 1834	Pulse 2 Pri(us) 1824 1764	Pulse 3 Pri(us) 0 0 1240 0	Start Loc (us) 519688 983648 1887259	Start Burst Interval (us) 0 750000 1500000	End Burst Interval(us) 749999 1499999 2249999
of Bur	rsts = 16 rval (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042	waveform = 3  HHHHHHHHHHHH  Pulses  2  1  2	Chirp (MHz) 12 12 12	Type \$	Pulse 1 Pri(us) 1437 1291 1834 1173	Pulse 2 Pri (us) 1824 1764 0	Pulse 3 Pri(us) 0 1240 0 0	Start Loc (us) 519688 983648 1887259 2736853	Start Burst Interval(us) 0 750000 1500000 2250000	End Burst Interval (us) 749999 149999 2249999 2999999
of Bur	Sts = 16 Irval (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042 1237949	waveform = 3  Hithiridation  # Pulses  2  3  1  2  2	Chirp (MHz)  12  12  12  12  12	PW (us) 95 95 96 60 65	Pulse 1 Pri(us) 1437 1291 1834 1173 1735	Pulse 2 Pri(us) 1824 1764 0 1998 1985	Pulse 3 Pri(us) 0 1240 0 0 0	Start Loc (us) 519688 983648 1887259 2736853 3404822	Start Burst Interval(us) 0 750000 1500000 2250000 3000000	End Burst Interval(us) 749999 1499999 2249999 2999999 3749999
of Bur	Sts = 16 2	# Pulses 2 3 1 2 2	Chixp (MHz) 12 12 12 12 12 12	Pw (us) 95 95 60 65 55	Fulse 1 Pri(us) 1437 1291 1834 1173 1735 1278	Pulse 2 Pri(us) 1824 1764 0 1998 1985	Pulse 3 Pri(us) 0 1240 0 0	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584	Start Burst Interval(us) 0 750000 1500000 2250000 3000000 3750000	End Burst Interval (us) 749999 1499999 2249999 2999999 3749999 4499999
of Bur	Sets = 16 rival (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042 1237949 372412 718571	waveform = 3  HHIRITHENER  Pulses 2 3 1 2 2 2 2	Chirp (MHz)  12  12  12  12  12  12  12	PW (us) 95 95 60 55 80	Fulse 1 Pri(us) 1497 1291 1834 1173 1735 1278	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1738 1958	Pulse 3 Pri(us) 0 1240 0 0	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549	Start Burst Interval(us) 0 750000 1500000 2250000 3000000 3750000 4500000	End Burst Interval(us) 749999 1499999 2249999 23999999 3749999 4499999 5249999
of Bur	**************************************	2 2 2 2 3	Chirp (MHz) 12 12 12 12 12 12 12	Pw (us) 96 96 96 96 60 66 66 80 70	Pulse 1 Pri (us) 1437 1291 1834 1173 1735 1278 1711	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1738 1958 1847	Pulse 3 Pri(us) 0 1240 0 0	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549 5377630	Start Birst Interval (us) o 750000 1500000 2250000 3000000 3750000 4500000 5250000	End Burst Interval(us) 749999 1499999 2249999 29999999 3749999 4499999 5249999
of Bur	rsts = 16 rrval (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042 1237949 372412 718871 1335023 606376	######################################	Chixp (HHz) 12 12 12 12 12 12 12	Type \$  PW (us) 95 95 95 60 55 80 70 90	Pulse 1 Pri(us) 1497 1291 1834 1173 1735 1278 1711 1381	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1738 1958 1847 1946	Pulse 3 Fri(us) 0 1240 0 0 0 1182	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549 5377630 6100611	Start Burst Interval(us) 0 750000 1500000 2250000 3000000 3750000 4500000 5250000 6000000	End Burst Interval(us) 749999 149999 2249999 2999999 3749999 4499999 5249999 6749999
of Burst Inte	(sts = 16) (val) (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042 1237949 372412 718571 1335023 606376 412298	waveform = 3  Hittitititititi	Chirp (MHz) 12 12 12 12 12 12 12 12 12	Type \$	Pulse 1 Pri(us) 1437 1291 1834 1173 1735 1278 1711 1381 1383 1724	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1788 1958 1847 1946 1390	Pulse 3 Pri(us) 0 1240 0 0 0 0 1182 0 1773	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549 5377630 6100611 7438963	Start Burst Interval(us) 0 750000 150000 2250000 300000 450000 600000 6750000	End Burst Interval (us) 749999 1499999 2249999 3749999 5249999 5249999 5249999 67499999
of Bur	**sts = 16 **irval (us) = 7500 **Off Time (us) = 150688 **460699 **899316 **847760 **664798 **352042 **1237949 **372412 **718571 **1335023 **506376 **412298 **1264469	######################################	Chirp (WHz) 12 12 12 12 12 12 12 12 12	PW (us) 95 95 96 60 55 80 70 90 70 80	Pulse 1 Pri(us) 1437 1291 1834 1173 1735 1278 1711 1381 1383 1724	Pulse 2 Pri (us) 1824 1764 0 1998 1985 1738 1958 1847 1946 1390	Pulse 3 Pri(us) 0 1240 0 0 0 0 1182 0 1773	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549 5377630 6100611 7438963 8050226	Start Burst Interval(us) 0 750000 150000 2250000 3000000 4500000 6000000 6750000 7500000	End Burst Interval (us) 749999 1499999 2249999 2999999 3749999 5249999 5249999 6749999 7499999 8249999
of Burst Inte	Sts = 16 rval (us) = 7500 Off Time (us) 519688 460699 899316 847760 664798 352042 1237949 372412 718571 1335023 606376 412298 1264469 291260	######################################	Chixp (MHz) 12 12 12 12 12 12 12 12 12 12	PW (us) 95 95 96 60 55 55 80 70 90 70 80	Fulse 1 Pri(us) 1437 1291 1834 1173 1735 1278 1711 1381 1383 1724 1337	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1738 1958 1847 1946 1390 0	Pulse 3 Pri(us) 0 1240 0 0 0 0 1182 0 1773	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001649 5377630 6100611 7438963 8050226 8463861	Start Burst Interval(us) 0 750000 1500000 2250000 3000000 3750000 4500000 6750000 7500000 8250000	End Burst Interval (us) 749999 1499999 2249999 2999999 3749999 4499999 5249999 6749999 7499999 8249999 8249999
of Bur	**sts = 16 **irval (us) = 7500 **Off Time (us) = 150688 **460699 **899316 **847760 **664798 **352042 **1237949 **372412 **718571 **1335023 **506376 **412298 **1264469	######################################	Chirp (MHz) 12 12 12 12 12 12 12 12 12 12 12 12	Fw (us) 96 95 95 96 96 97 99 90 90 100	Pulse 1 Pri (us) 1437 1291 1834 1173 1735 1278 1711 1381 1383 1724 1337 1672 1552	Pulse 2 Pri(us) 1824 1764 0 1998 1985 1738 1958 1847 1946 1390 0	Pulse 3 Pri(us) 0 0 1240 0 0 0 0 1182 0 11773 0 0 0 0	Start Loc (us) 519688 983648 1887259 2736853 3404822 3760584 5001549 5377630 6100611 7438963 8050226 8463861 9731177	Start Burst Interval (us) o 750000 1500000 2250000 3000000 3750000 4500000 5250000 6000000 6750000 8250000 9000000	End Burst Interval (us) 749999 1499999 2249999 22999999 3749999 6249999 6749999 7499999 8249999 8249999 8249999

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Radar Type 6 - Radar Statistical Performance

Trail#	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
	,	0=NO Detection			0=NO Detection
1	5282.5	1	16	5318.3	1
2	5285.8	1	17	5280.6	1
3	5321.8	1	18	5315.7	1
4	5251.0	1	19	5329.0	1
5	5323.7	1	20	5313.8	1
6	5277.7	1	21	5261.5	1
7	5310.4	1	22	5274.5	1
8	5253.4	1	23	5288.3	1
9	5294.3	1	24	5264.3	1
10	5270.6	1	25	5292.0	1
11	5308.3	1	26	5258.9	1
12	5297.7	1	27	5306.8	1
13	5255.8	1	28	5324.8	1
14	5327.4	1	29	5300.5	1
15	5304.4	1	30	5267.4	1
	Det	ection Percentage	(%)		100%

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F	Radar waveform #	1	Radar waveform #2			
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)	
0	5257	0	7	5262	21	
20	5259	60	16	5254	48	
31	5276	93	33	5256	99	
40	5253	120	45	5286	135	
44	5254	132	61	5265	183	
63	5250	189	62	5285	186	
81	5282	243	92	5258	276	
			93	5277	279	
			94	5263	282	

F	Radar waveform #	3	Radar waveform #4			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
8	5307	24	3	5281	9	
40	5308	120	4	5278	12	
42	5311	126	11	5261	33	
45	5305	135	25	5283	75	
46	5312	138	41	5270	123	
65	5291	195	47	5258	141	
70	5297	210	69	5259	207	
89	5298	267	70	5268	210	
91	5317	273	91	5248	273	

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F	Radar waveform #	5	Radar waveform #6			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
29	5331	87	0	5263	0	
39	5328	117	18	5287	54	
40	5311	120	20	5251	60	
48	5333	144	24	5265	72	
73	5320	219	28	5283	84	
93	5308	279	33	5295	99	
			58	5268	174	
			63	5278	189	
			64	5299	192	
			77	5301	231	
			78	5293	234	
			81	5274	243	
			88	5262	264	
			90	5279	270	
			92	5271	276	

F	Radar waveform #	7	Radar waveform #8			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
2	5302	6	6	5232	18	
8	5291	24	11	5259	33	
24	5319	72	21	5220	63	
27	5303	81	56	5268	168	
28	5315	84	61	5246	183	
36	5331	108	62	5275	186	
42	5311	126	63	5251	189	
66	5324	198	85	5245	255	
68	5330	204	88	5235	264	
73	5329	219	89	5247	267	
82	5305	246	92	5229	276	
89	5284	267	99	5263	297	
91	5322	273				
97	5323	291				

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F	Radar waveform #	9	R	adar waveform #1	10
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)
Number	(MHz)		Number	(MHz)	
4	5256	12	27	5304	81
8	5298	24	43	5264	129
19	5313	57	44	5273	132
23	5255	69	50	5307	150
32	5289	96	74	5262	222
35	5262	105	87	5309	261
41	5265	123	89	5276	267
46	5280	138			
58	5291	174			
62	5278	186			
68	5287	204			
79	5275	237			
80	5257	240			
96	5267	288			

R	adar waveform #1	11	Radar waveform #12			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
12	5317	36	1	5310	3	
27	5287	81	4	5306	12	
31	5288	93	13	5309	39	
49	5276	147	18	5292	54	
62	5273	186	37	5317	111	
73	5272	219	41	5289	123	
			49	5290	147	
			70	5279	210	
			72	5312	216	
			88	5305	264	
			90	5260	270	
			92	5269	276	
			96	5294	288	
			99	5286	297	

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R	adar waveform #1	13	R	adar waveform #	14
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5257	9	18	5296	54
16	5232	48	22	5302	66
18	5249	54	34	5329	102
19	5284	57	54	5309	162
27	5287	81	55	5304	165
28	5263	84	56	5310	168
31	5277	93	61	5349	183
32	5244	96	66	5290	198
40	5265	120	72	5308	216
42	5286	126	78	5291	234
44	5237	132	91	5341	273
54	5236	162			
71	5229	213			
75	5261	225	-		
77	5238	231			
83	5243	249			
86	5268	258			
87	5270	261	-		
90	5234	270			
91	5235	273			
99	5281	297			

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R	adar waveform #1	15	Radar waveform #16			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
6	5272	18	4	5288	12	
10	5275	30	19	5299	57	
17	5273	51	23	5305	69	
18	5323	54	30	5332	90	
23	5325	69	36	5338	108	
25	5277	75	47	5323	141	
34	5285	102	50	5295	150	
41	5295	123	59	5301	177	
48	5294	144	63	5306	189	
50	5297	150	70	5329	210	
51	5301	153	82	5282	246	
57	5319	171	85	5289	255	
76	5304	228	89	5293	267	
85	5330	255	91	5294	273	
			97	5308	291	
			98	5285	294	

Radar waveform #17			Radar waveform #18			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
16	5297	48	11	5303	33	
24	5291	72	12	5314	36	
30	5277	90	17	5320	51	
36	5288	108	20	5347	60	
45	5304	135	26	5353	78	
48	5287	144	34	5338	102	
56	5289	168	36	5310	108	
63	5262	189	49	5316	147	
68	5270	204	64	5321	192	
74	5312	222	82	5344	246	
76	5267	228	86	5297	258	
87	5308	261	93	5304	279	
99	5276	297				

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Radar waveform #19			Radar waveform #20			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
16	5308	48	1	5301	3	
20	5332	60	3	5305	9	
22	5354	66	11	5311	33	
24	5333	72	16	5339	48	
28	5306	84	26	5303	78	
29	5301	87	29	5307	87	
31	5320	93	52	5324	156	
39	5326	117	54	5295	162	
42	5309	126	58	5304	174	
54	5297	162	64	5342	192	
67	5349	201	69	5318	207	
75	5315	225	75	5337	225	
88	5304	264	79	5349	237	
95	5319	285	81	5331	243	

Radar waveform #21			Radar waveform #22			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5277	3	7	5252	21	
4	5268	12	13	5295	39	
11	5252	33	14	5262	42	
17	5267	51	16	5253	48	
21	5262	63	37	5305	111	
38	5286	114	46	5290	138	
46	5269	138	59	5269	177	
51	5284	153	62	5257	186	
54	5274	162	67	5258	201	
59	5249	177	71	5280	213	
71	5247	213	72	5261	216	
89	5287	267	78	5273	234	
97	5285	291	84	5256	252	
			97	5302	291	
			98	5254	294	

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Radar waveform #23			Radar waveform #24			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
13	5285	39	1	5249	3	
19	5325	57	2	5276	6	
21	5276	63	20	5269	60	
29	5275	87	36	5281	108	
30	5319	90	46	5274	138	
31	5282	93	51	5261	153	
52	5293	156	54	5264	162	
65	5292	195	57	5295	171	
74	5302	222	61	5255	183	
75	5296	225	65	5244	195	
91	5277	273	66	5260	198	
92	5274	276	69	5242	207	
99	5315	297	74	5294	222	
			77	5293	231	
			81	5278	243	
			97	5254	291	

Radar waveform #25			Radar waveform #26			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
4	5321	12	12	5249	36	
14	5301	42	16	5256	48	
30	5297	90	23	5278	69	
32	5319	96	24	5286	72	
36	5305	108	27	5267	81	
37	5328	111	36	5244	108	
43	5326	129	37	5261	111	
50	5310	150	54	5236	162	
51	5307	153	67	5252	201	
58	5312	174	68	5276	204	
61	5287	183	72	5255	216	
76	5314	228	96	5259	288	
85	5306	255	98	5254	294	
99	5303	297				

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Radar waveform #27			Radar waveform #28			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
10	5301	30	22	5305	66	
14	5327	42	31	5346	93	
22	5273	66	42	5296	126	
26	5321	78	47	5349	141	
32	5324	96	48	5314	144	
43	5326	129	63	5318	189	
44	5319	132	74	5303	222	
46	5332	138	79	5347	237	
47	5292	141	86	5335	258	
50	5342	150	96	5304	288	
82	5306	246	98	5344	294	
84	5345	252				
98	5309	294				

Radar waveform #29			Radar waveform #30			
Hopping	Frequency	Pulse Start (ms)	Hopping	Frequency	Pulse Start (ms)	
Number	(MHz)		Number	(MHz)		
1	5268	3	0	5285	0	
4	5269	12	22	5249	66	
8	5274	24	32	5293	96	
12	5276	36	40	5248	120	
24	5314	72	43	5297	129	
32	5296	96	45	5267	135	
42	5275	126	50	5260	150	
57	5316	171	52	5252	156	
59	5321	177	55	5284	165	
61	5306	183	57	5289	171	
69	5278	207	65	5270	195	
71	5287	213	75	5250	225	
73	5325	219	79	5266	237	
78	5310	234	81	5251	243	
86	5320	258	85	5256	255	
96	5309	288	90	5291	270	

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## 6. CONCLUSION

The data collected relate only the item(s) tested and show that the **ACCESS POINT FCC ID: Q9DAPIN0303** is in compliance with Part 15E of the FCC Rules.

The End