



FCC DFS Test Report

FCC ID : Q9DAPEX0565567
Equipment : Wireless Access Point
Brand Name : aruba 、 Hewlett Packard Enterprise
Model Name : APEX0565,APEX0567
Applicant : Hewlett Packard Enterprise Company
3333 Scott Blvd Santa Clara, CA. 95054
Manufacturer : Hewlett Packard Enterprise Company
3333 Scott Blvd Santa Clara, CA. 95054
Standard : 47 CFR FCC Part 15.407

The product was received on Apr. 30, 2020, and testing was started from Jul. 20, 2020 and completed on Aug. 07, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)



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Appendix A. Test Photos

Photographs of EUT V01



Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.3	KDB 905462 7.8.1	DFS: UNII Detection Bandwidth Measurement	PASS	100% of the 99% BW
3.4	KDB 905462 7.8.2.1	DFS: Initial Channel Availability Check Time	PASS	CAC ≥ 60 sec
3.4	KDB 905462 7.8.2.2	DFS: Radar Burst at the Beginning of the Channel Availability Check Time	PASS	Detection Threshold: -63 dBm
3.4	KDB 905462 7.8.2.3	DFS: Radar Burst at the End of the Channel Availability Check Time	PASS	Detection Threshold: -63 dBm
3.5	KDB 905462 7.8.3	DFS: In-Service Monitoring for Channel Move Time (CMT)	PASS	CMT ≤ 10sec
3.5	KDB 905462 7.8.3	DFS: In-Service Monitoring for Channel Closing Transmission Time (CCTT)	PASS	CCTT ≤ 60 ms starting at CMT 200ms
3.5	KDB 905462 7.8.3	DFS: In-Service Monitoring for Non-Occupancy Period (NOP)	PASS	NOP ≥ 30 min
3.6	KDB 905462 7.8.4	DFS: Statistical Performance Check	PASS	Table 5 - 7 (KDB 905462)
3.1.4	KDB 905462 8.1	User Access Restrictions	PASS	DFS controls

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
None

Reviewed by: Sam Tsai

Report Producer: Jenny Yang



1 General Description

1.1 Information

1.1.1 RF General Information

Specification Items	Description
Product Type	WLAN (2TX, 2RX)
Radio Type	Intentional Transceiver
Power Type	From PoE
Modulation	IEEE 802.11a: OFDM (BPSK / QPSK / 16QAM / 64QAM) IEEE 802.11n/ac/ax: see the below table
Data Rate (Mbps)	IEEE 802.11a: OFDM (6/9/12/18/24/36/48/54) IEEE 802.11n/ac/ax: see the below table
Channel Bandwidth	20/40/80 MHz operating channel bandwidth
Operating Mode	<input checked="" type="checkbox"/> Master
	<input type="checkbox"/> Bridge
	<input checked="" type="checkbox"/> Mesh
	<input type="checkbox"/> Client with radar detection
	<input type="checkbox"/> Client without radar detection
Communication Mode	<input checked="" type="checkbox"/> IP Based (Load Based) <input type="checkbox"/> Frame Based
TPC Function	<input checked="" type="checkbox"/> With TPC <input type="checkbox"/> Without TPC
Weather Band (5600~5650MHz)	<input checked="" type="checkbox"/> With 5600~5650MHz <input type="checkbox"/> Without 5600~5650MHz
Power-on cycle	80MHz: Requires 113.8 seconds to complete its power-on cycle.
Software / Firmware Version	17.18.11
AOS Version	ArubaOS 8.7.0.0-mm-dev
Note: EUT employ a TPC mechanism and TPC have the capability to operate at least 6 dB below highest RF output power.	



Antenna & Bandwidth

Antenna	Two (TX)		
	20 MHz	40 MHz	80 MHz
Band width Mode			
IEEE 802.11a	V	X	X
IEEE 802.11n	V	V	X
IEEE 802.11ac	V	V	V
IEEE 802.11ax	V	V	V

IEEE 11n/ac/ax Spec.

Protocol	Number of Transmit Chains (NTX)	Data Rate / MCS
802.11n (HT20)	2	MCS 0-15
802.11n (HT40)	2	MCS 0-15
802.11ac (VHT20)	2	MCS 0-8/Nss1-2
802.11ac (VHT40)	2	MCS 0-9/Nss1-2
802.11ac (VHT80)	2	MCS 0-9/Nss1-2
802.11ax (HEW20)	2	MCS 0-8/Nss1-2
802.11 ax (HEW40)	2	MCS 0-9/Nss1-2
802.11 ax (HEW80)	2	MCS 0-9/Nss1-2

Note 1: IEEE Std. 802.11n modulation consists of HT20 and HT40 (HT: High Throughput). Then EUT support HT20 and HT40.

Note 2: HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.

Note 3: IEEE Std. 802.11ac modulation consists of VHT20, VHT40 and VHT80 (VHT: Very High Throughput). Then EUT support VHT20, VHT40, VHT80.

Note 4: VHT20, VHT40 and VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.

Note 5: HEW20, HEW40 and HEW80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.

Note 6: Modulation modes consist of below configuration:
 11a: IEEE 802.11a, HT20/HT40: IEEE 802.11n, VHT20/VHT40/VHT80: IEEE 802.11ac, HEW20/HEW40/HEW80: IEEE 802.11ax.

1.1.2 Antenna Information

Sample 1

Ant.	Brand	Model Name	Antenna Type	Connector
1	HL Technologies	N/A	Dipole (omnidirectional)	MMCX
2	HL Technologies	N/A	Dipole (omnidirectional)	MMCX
3	HL Technologies	N/A	PIFA	Mini Murata

Ant.	Gain (dBi)					BT	Zigbee
	2.4G		5G				
	Vertical polarized	Horizontal polarized	Vertical polarized	Horizontal polarized			
1	-	3.2 dBi	-	5.4 dBi	-	-	
2	3.2 dBi	-	5.4 dBi	-	-	-	
3	-	-	-	-	3.3 dBi	3.3 dBi	

Sample 2

Ant.	Brand	Model Name	Antenna Type	Connector
4	Shanghai Amphenol Airwave Communication Electronics Co., Ltd.	N/A	Dipole (directivity)	MMCX
5	Shanghai Amphenol Airwave Communication Electronics Co., Ltd.	N/A	Dipole (directivity)	MMCX
6	Shanghai Amphenol Airwave Communication Electronics Co., Ltd.	N/A	monopole	Mini Murata

Ant.	Gain (dBi)					BT	Zigbee
	2.4G		5G				
	+45 degree	-45 degree	+45 degree	-45 degree			
4	-	6.8 dBi	-	7.1 dBi	-	-	
5	6.8 dBi	-	7.1 dBi	-	-	-	
6	-	-	-	-	3 dBi	3 dBi	



Note 1: The EUT has six antennas.

Note 2: The antenna for each mode is cross polarized.

For 2.4GHz function:

For IEEE 802.11 b/g/n/ax mode (2TX/2RX)

Ant. 1 (Ant. 4) and Ant. 2 (Ant. 5) could transmit/receive simultaneously.

Cross-polarized antenna combination is Ant. 1 (Ant. 4) and Ant. 2 (Ant. 5).

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Only Ant. 3 (Ant. 6) can be used as transmitting/receiving antenna.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)

Ant. 1 (Ant. 4) and Ant. 2 (Ant. 5) could transmit/receive simultaneously.

Cross-polarized antenna combination is Ant. 1 (Ant. 4) and Ant. 2 (Ant. 5).

For Zigbee function:

Only Ant. 3 (Ant. 6) can be used as transmitting/receiving antenna.

1.1.3 DFS Band Carrier Frequencies

There are three bandwidth systems.

For 20MHz bandwidth systems, use Channel 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144.

For 40MHz bandwidth systems, use Channel 54, 62, 102, 110, 118, 126, 134, 142.

For 80MHz bandwidth systems, use Channel 58, 106, 122, 138.

Frequency Band	Channel No.	Frequency	Channel No.	Frequency
5250~5350 MHz U-NII-2A	52	5260 MHz	60	5300 MHz
	54	5270 MHz	62	5310 MHz
	56	5280 MHz	64	5320 MHz
	58	5290 MHz	-	-
5470~5725 MHz U-NII-2C	100	5500 MHz	124	5620 MHz
	102	5510 MHz	126	5630 MHz
	104	5520 MHz	128	5640 MHz
	106	5530 MHz	132	5660 MHz
	108	5540 MHz	134	5670 MHz
	110	5550 MHz	136	5680 MHz
	112	5560 MHz	138	5690 MHz
	116	5580 MHz	140	5700 MHz
	118	5590 MHz	142	5710 MHz
	120	5600 MHz	144	5720 MHz
	122	5610 MHz	-	-

1.1.4 Table for Multiple Listing

Sample Number	Model Name	Description
1	APEX0565	There are two Samples for EUT. The only difference between Sample 1 and Sample 2 is the Antenna. For detailed specifications, please refer to section 1.1.2.
2	APEX0567	

1.2 Testing Applied Standards

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

- ♦ KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

1.3 Testing Location Information

Testing Location				
<input checked="" type="checkbox"/>	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)		
		TEL : 886-3-327-3456 FAX : 886-3-327-0973		
Test site Designation No. TW1190 with FCC.				
<input type="checkbox"/>	JHUBEI	ADD : No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.		
		TEL : 886-3-656-9065 FAX : 886-3-656-9085		
Test site Designation No. TW0006 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
DFS Site (Master mode)	DFS01-HY	Peng Huang	23.4~25.3°C / 53~57%	20/Jul/2020~21/Jul/2020
DFS Site (Mesh mode)	DFS01-HY	Peng Huang	23.6~23.9°C / 55~58%	05/Aug/2020~07/Aug/2020

2 Test Configuration of EUT

2.1 Test Channel Frequencies Configuration

Test Channel Frequencies Configuration	
IEEE Std.	Test Channel Freq. (MHz)
802.11ax (HEW20)	5500 MHz
802.11ax (HEW40)	5510 MHz
802.11ax (HEW80)	5530 MHz

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Dynamic Frequency Selection (DFS)
Test Condition	The EUT shall be configured to operate at the highest transmitter output power setting. If more than one antenna assembly is intended for this power setting, the gain of the antenna assembly with the lowest gain shall be used. The DFS radar test signals have been aligned to the direction corresponding to the EUT's maximum antenna gain.
Modulation Mode	802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80)

2.3 Support Equipment

Support Equipment (Master Mode)			
No.	Equipment	Brand Name	Model Name
1	Client(Slave)	DELL	Latitude E5570
2	Adapter for NB	DELL	FA90PSO-00
3	Notebook	DELL	Latitude E5540
4	Adapter for NB	DELL	FA90PSO-00

Support Equipment (Mesh Mode)			
No.	Equipment	Brand Name	Model Name
1	AP (Master)	Aruba	APEX0565, APEX0567
2	Client(Slave)	DELL	Latitude E5570
3	Adapter for NB	DELL	FA90PSO-00
4	Notebook	DELL	Latitude E5540
5	Adapter for NB	DELL	FA90PSO-00

3 Dynamic Frequency Selection (DFS) Test Result

3.1 General DFS Information

3.1.1 DFS Parameters

Table D.1: DFS requirement values	
Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds (Note 1).
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second periods. (Notes 1 and 2).
U-NII Detection Bandwidth	Minimum 100% of the 99% power bandwidth (Note 3).

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate Channel changes (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 is used and for each frequency step the minimum percentage of detection is 90%. Measurements are performed with no data traffic.

Table D.2: Interference threshold values	
Maximum Transmit Power	Value (see note)
EIRP \geq 200 mW	-64 dBm
EIRP < 200 mW and PSD < 10dBm/MHz	-62 dBm
EIRP < 200 mW and PSD \geq 10dBm/MHz	-64 dBm

Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.

Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911.



3.1.2 Applicability of DFS Requirements Prior to Use of a Channel

Requirement	DFS Operational mode		
	Master	Client without radar detection	Client with radar detection
<i>Non-Occupancy Period</i>	Yes	Not required (See the note)	Yes
<i>DFS Detection Threshold</i>	Yes	Not required	Yes
<i>Channel Availability Check Time</i>	Yes	Not required	Not required
<i>U-NII Detection Bandwidth</i>	Yes	Not required	Yes

Note :

According to KDB 905462 D03 Client Without DFS New Rules v01r02 (b) 6."An analyzer plot that contains a single 30-minute sweep on the original channel "

3.1.3 Applicability of DFS Requirements during Normal Operation

Requirement	DFS Operational mode		
	Master	Client without radar detection	Client with radar detection
<i>DFS Detection Threshold</i>	Yes	Not required	Yes
<i>Channel Closing Transmission Time</i>	Yes	Yes	Yes
<i>Channel Move Time</i>	Yes	Yes	Yes
<i>U-NII Detection Bandwidth</i>	Yes	Not required	Yes

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

Note: Frequencies selected for statistical performance check (Section 7.8.4) 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.



3.1.4 User Access Restrictions

User Access Restrictions	
<input checked="" type="checkbox"/>	DFS controls (hardware or software) related to radar detection are NOT accessible to the user. Manufacturer statement confirming that information regarding the parameters of the detected Radar Waveforms is not available to the end user.

3.1.5 Channel Loading/Data Streaming

<input type="checkbox"/>	The data file (MPEG-4) has been transmitting in a streaming mode.
<input checked="" type="checkbox"/>	Software to ping the client is permitted to simulate data transfer with random ping intervals.
<input checked="" type="checkbox"/>	Minimum channel loading of approximately 17%.
<input type="checkbox"/>	Unicast protocol has been used.

3.2 Radar Test Waveform Calibration

3.2.1 Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Trials
0	1	1428	18	See Note 1	See Note 1
1A	1	15 unique PRI in KDB 905462 D02 Table 5a	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \times \left(\frac{19 \times 10^6}{PRI} \right) \right\}$	60%	15
1B	1	15 unique PRI within 518-3066, Excluding 1A PRI		60%	15
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

A minimum of 30 unique waveforms are required for each of the short pulse radar types 1 through 4. If more than 30 waveforms are used for short pulse radar types 1 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. The aggregate is the average of the percentage of successful detections of short pulse radar types 1-4.

3.2.2 Long Pulse Radar Test Waveform

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

Each waveform is defined as follows:

- The transmission period for the Long Pulse Radar test signal is 12 seconds.
- There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst Count.
- Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
- The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
- Each pulse has a linear FM chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and

ends at 5310 MHz.

- If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
- The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst Count. Each interval is of length (12,000,000 / Burst Count) microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and [(12,000,000 / Burst Count) – (Total Burst Length) + (One Random PRI Interval)] microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

3.2.3 Frequency Hopping Radar Test Waveform

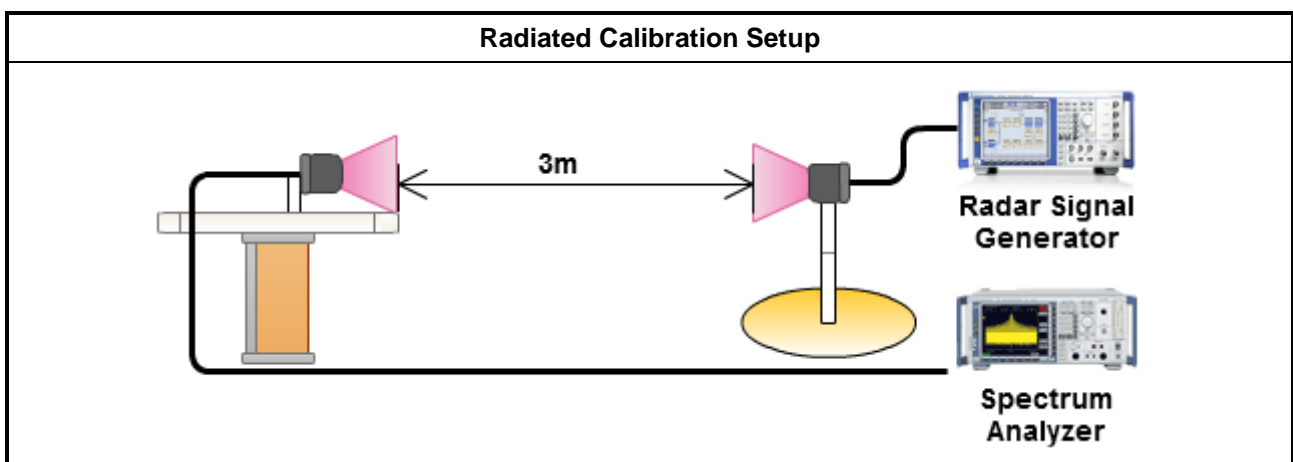
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Minimum Percentage of Successful Detection	Minimum Trials
6	1	333	9	0.333	300	70%	30

The FCC Type 6 waveform uses a static waveform with 100 bursts in the instruments ARB. In addition, the RF list mode is operated with a list containing 100 frequencies from a randomly generated list and it had be ensured that at least one of the random frequencies falls into the UNII Detection Bandwidth of the DUT. Each burst from the waveform file initiates a trigger pulse at the beginning that switches the RF list from one item to the next one.

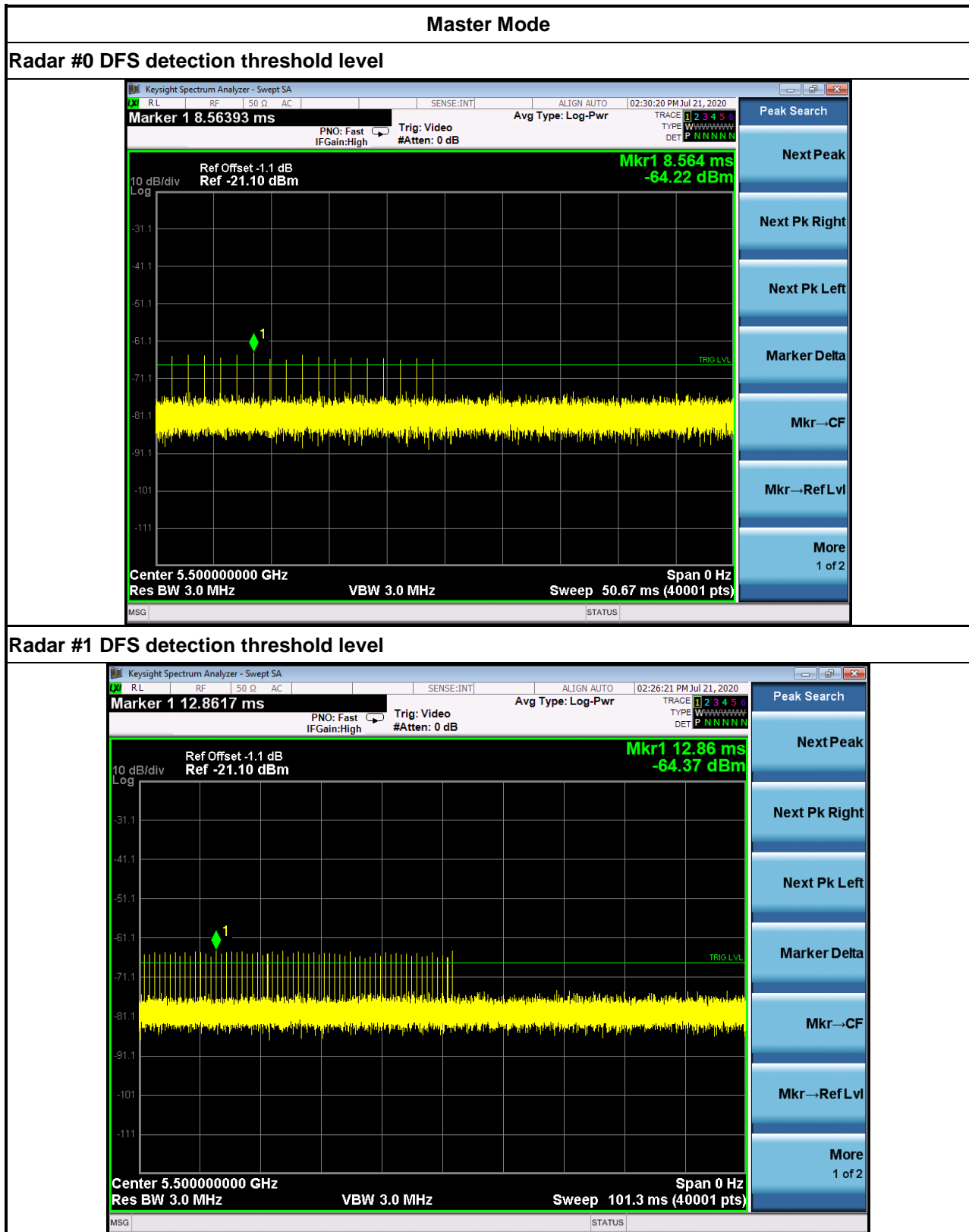
3.2.4 DFS Threshold Level

DFS Threshold Level	
DFS Threshold level: -63 dBm	<input type="checkbox"/> at the antenna connector
	<input checked="" type="checkbox"/> in front of the antenna
The Interference Radar Detection Threshold Level is $-64 \text{ dBm} + 0 \text{ [dBi]} + 1 \text{ dB} = -63 \text{ dBm}$. That had been taken into account the output power range and antenna gain.	

3.2.5 Calibration Setup

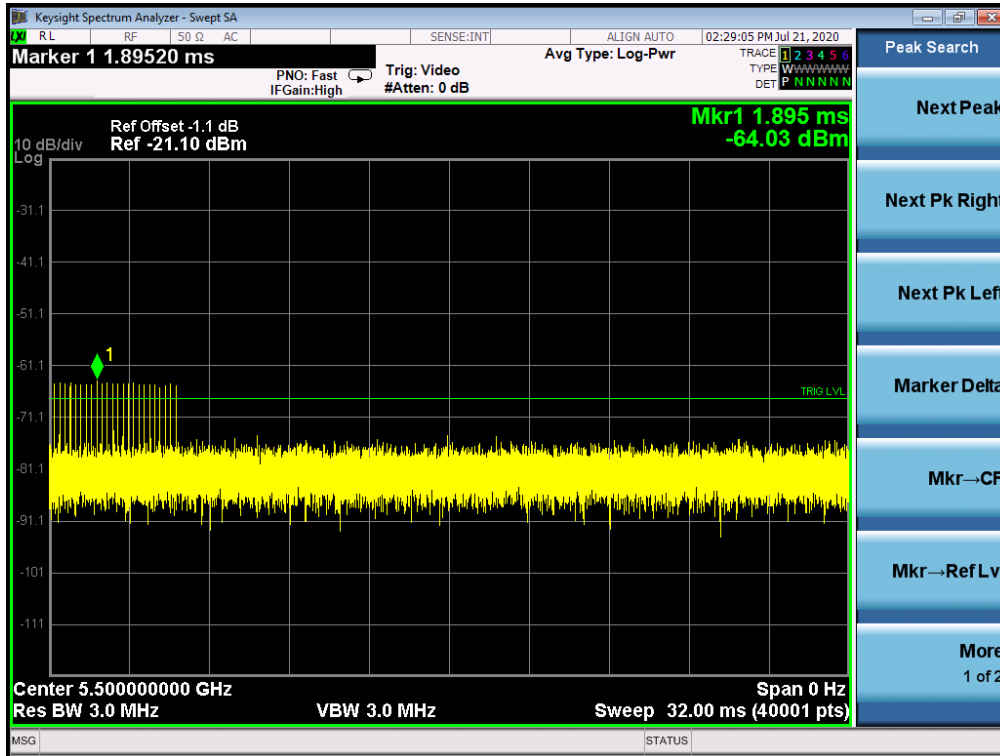


3.2.6 Radar Waveform calibration Plot

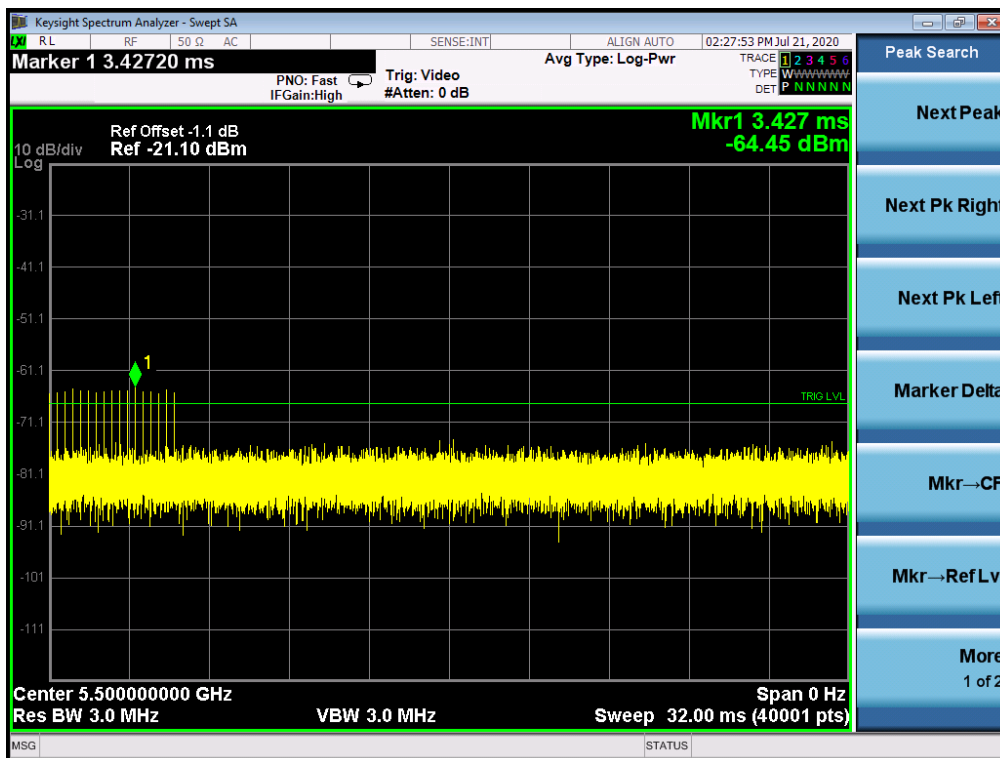




Radar #2 DFS detection threshold level

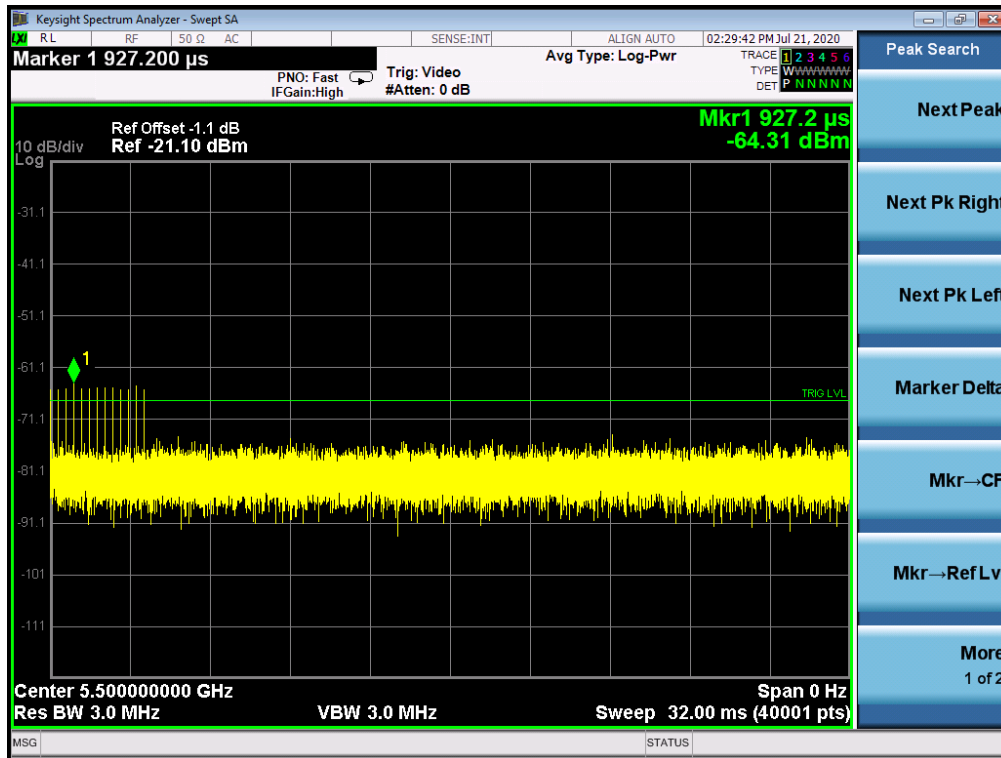


Radar #3 DFS detection threshold level





Radar #4 DFS detection threshold level

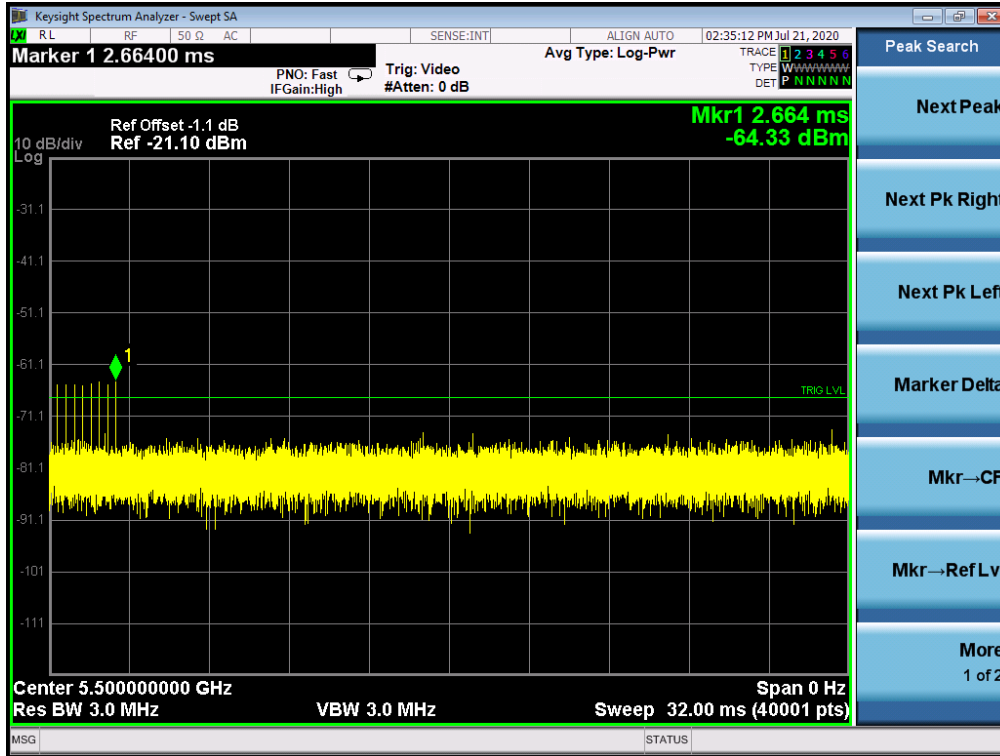


Radar #5 DFS detection threshold level





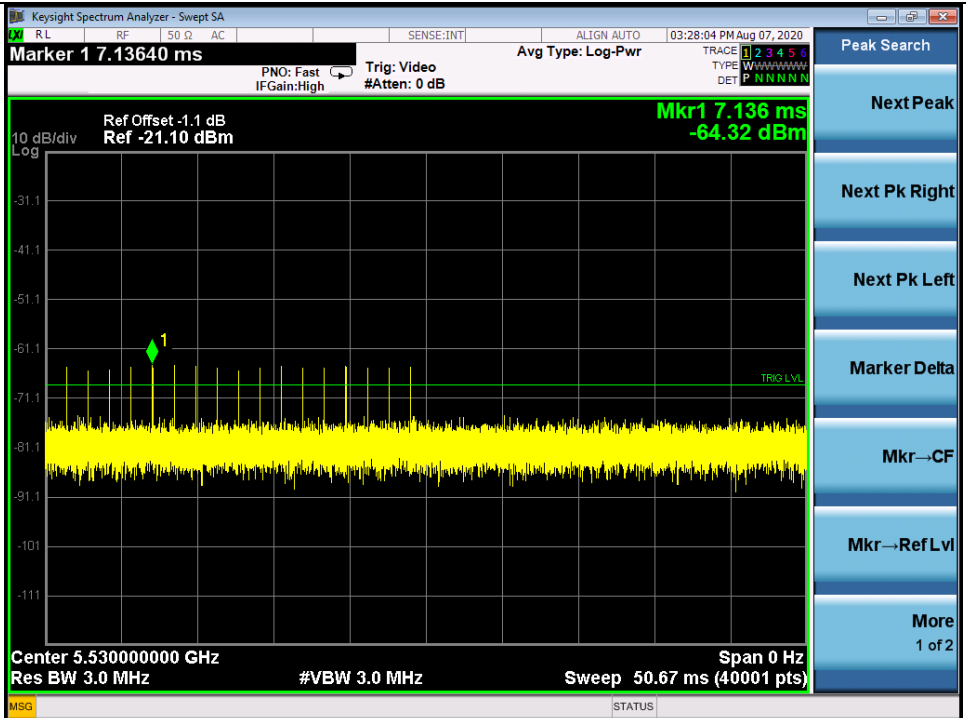
Radar #6 DFS detection threshold level



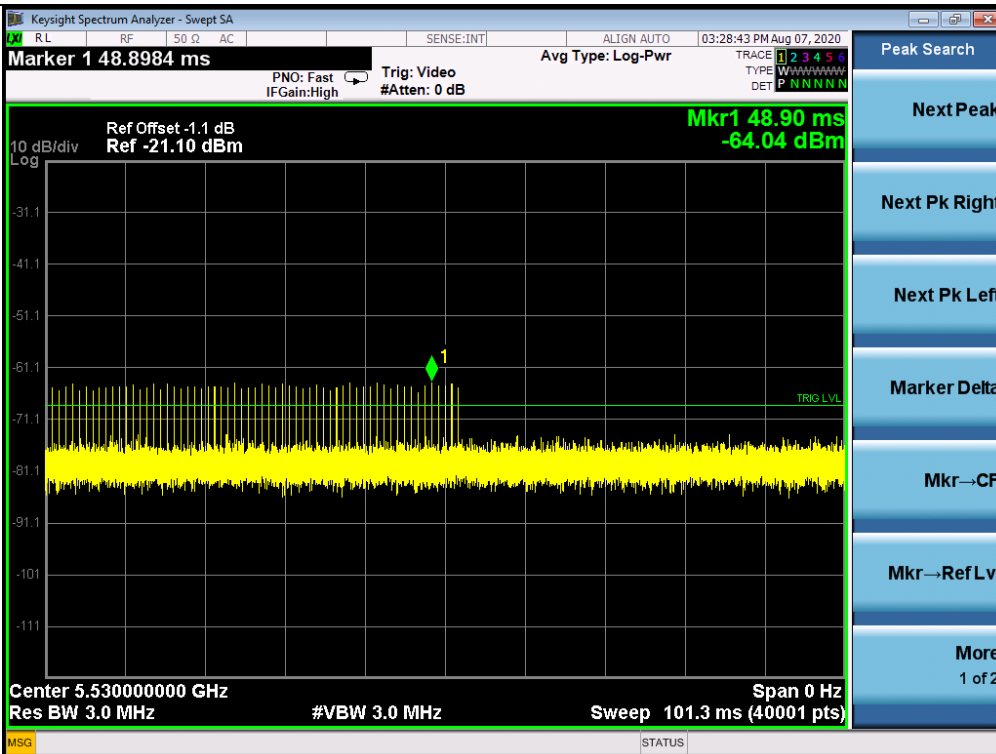


Mesh mode

Radar #0 DFS detection threshold level

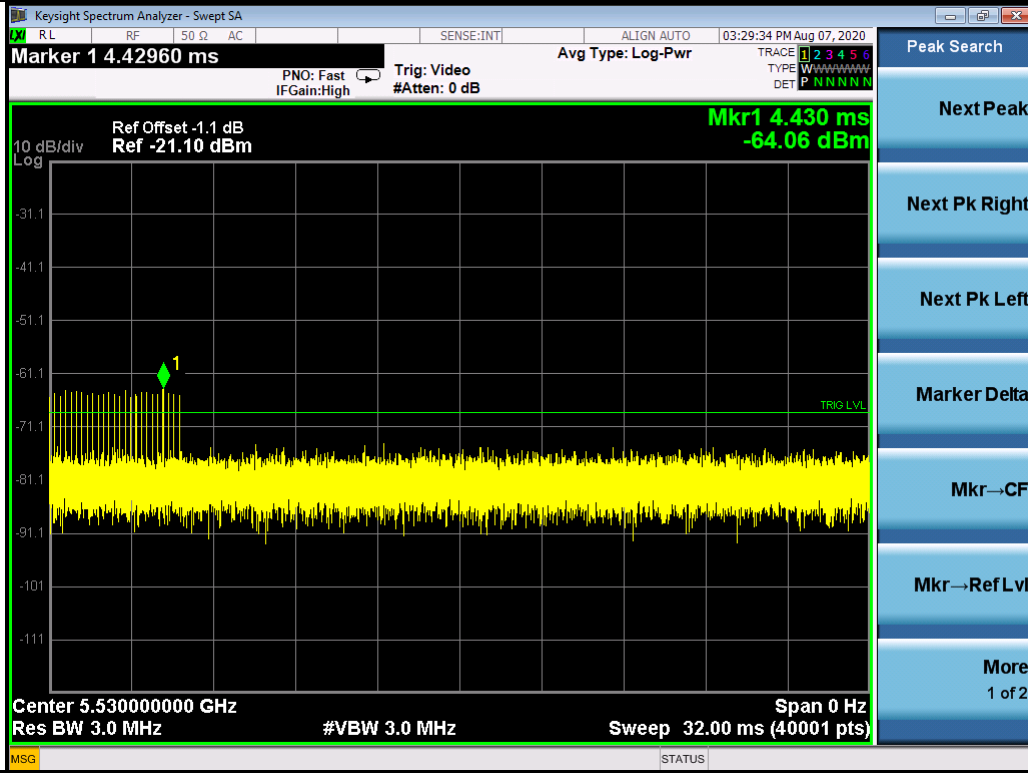


Radar #1 DFS detection threshold level

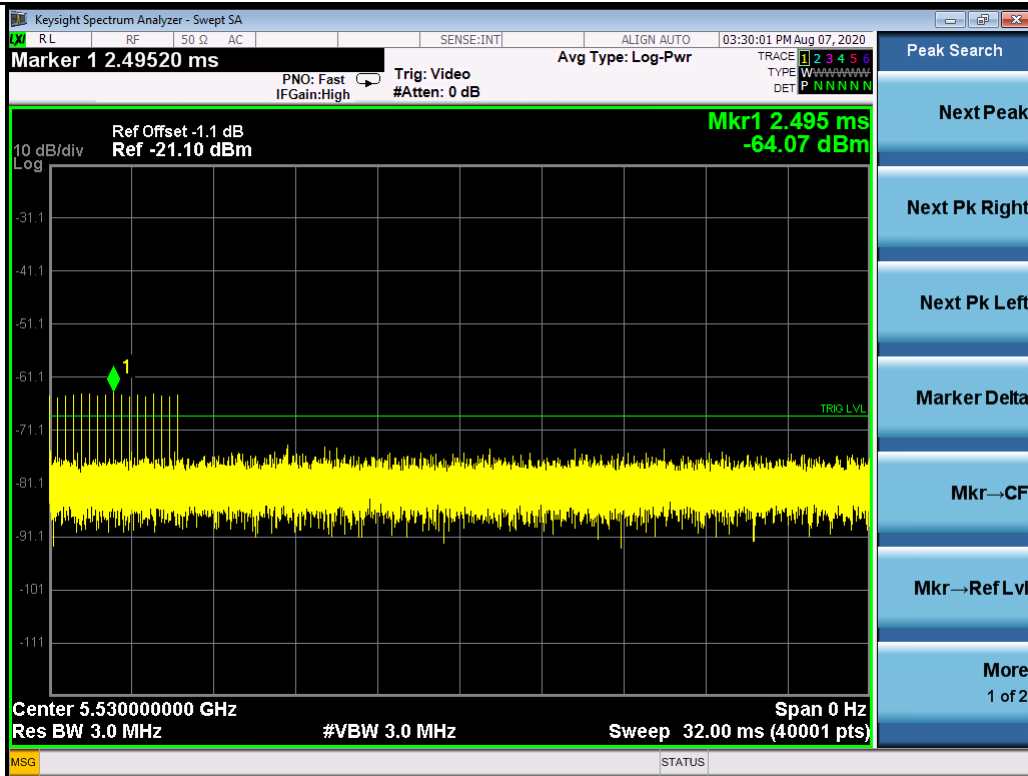




Radar #2 DFS detection threshold level

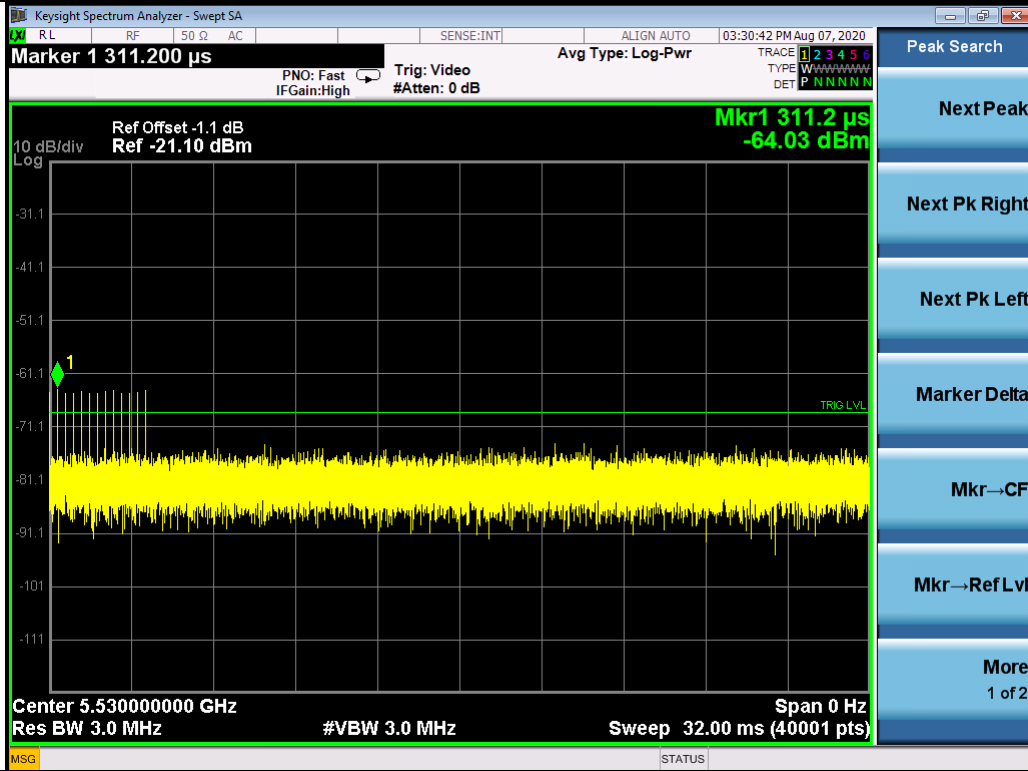


Radar #3 DFS detection threshold level

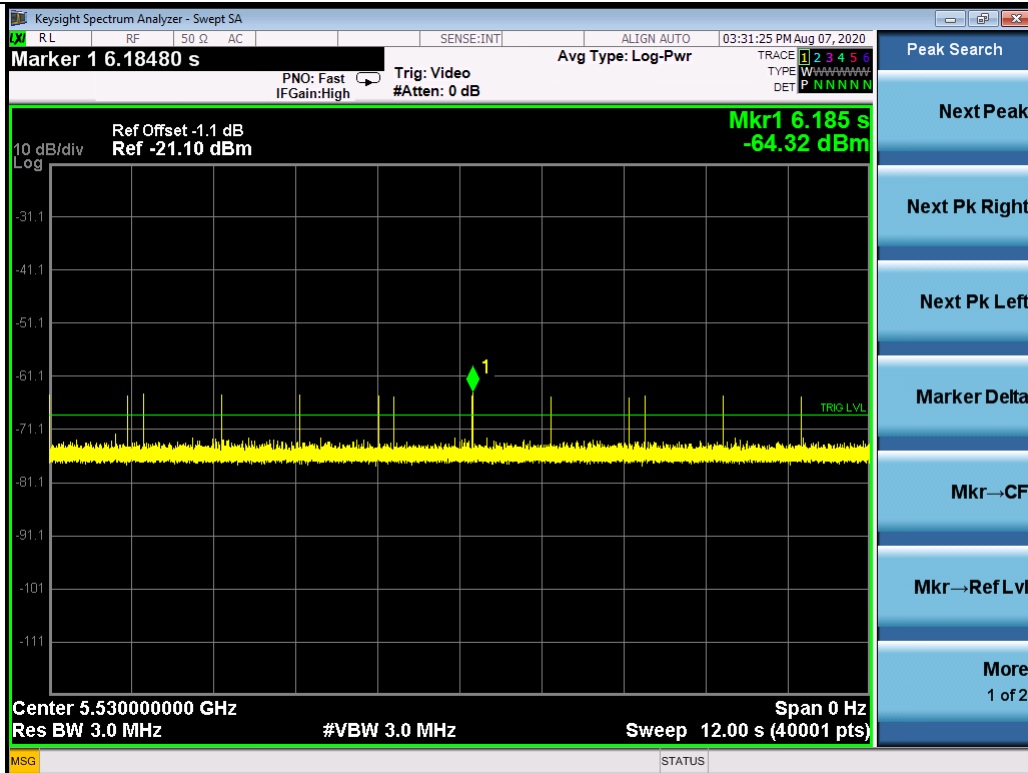




Radar #4 DFS detection threshold level

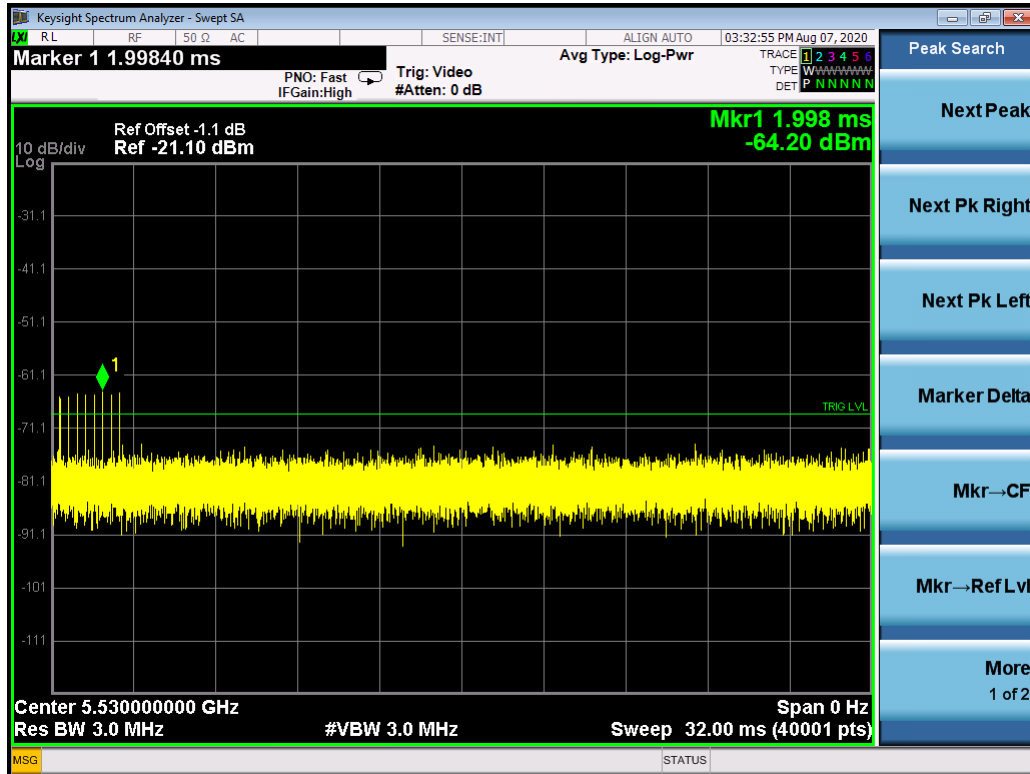


Radar #5 DFS detection threshold level



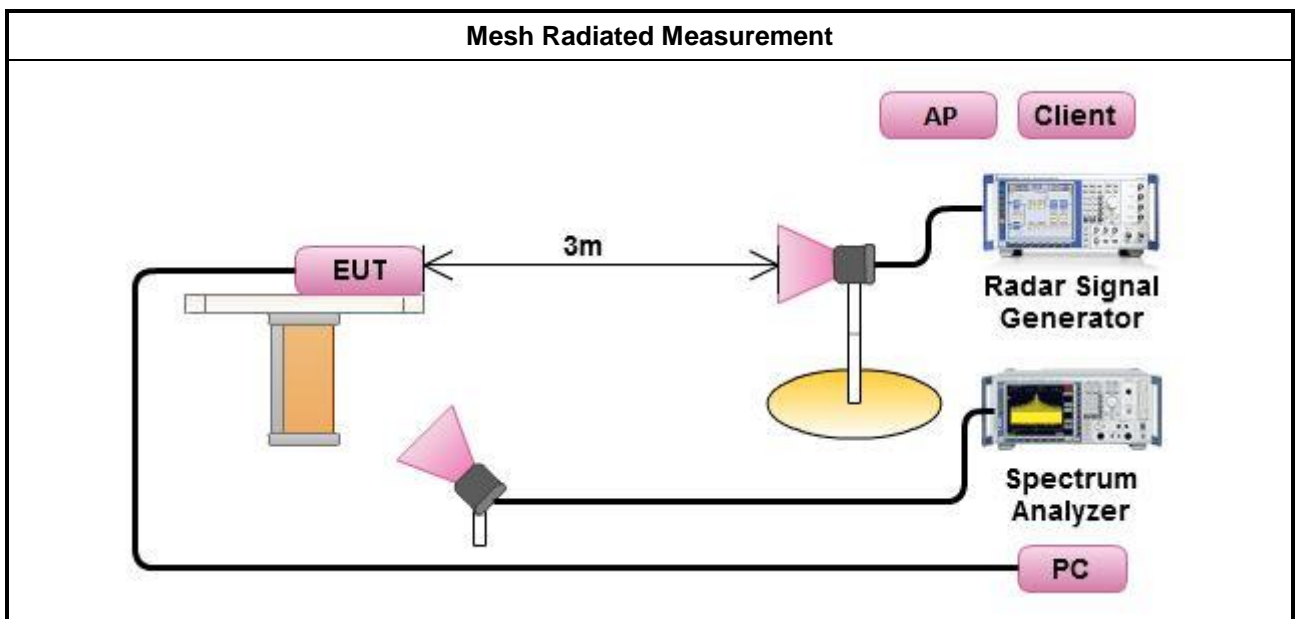
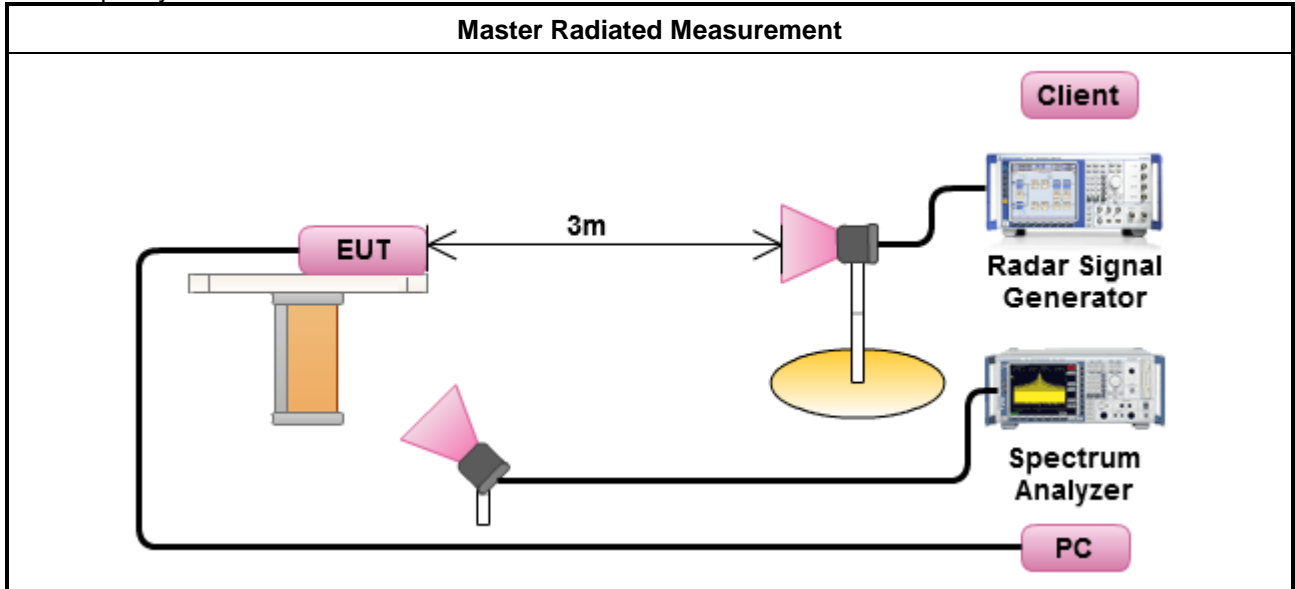


Radar #6 DFS detection threshold level



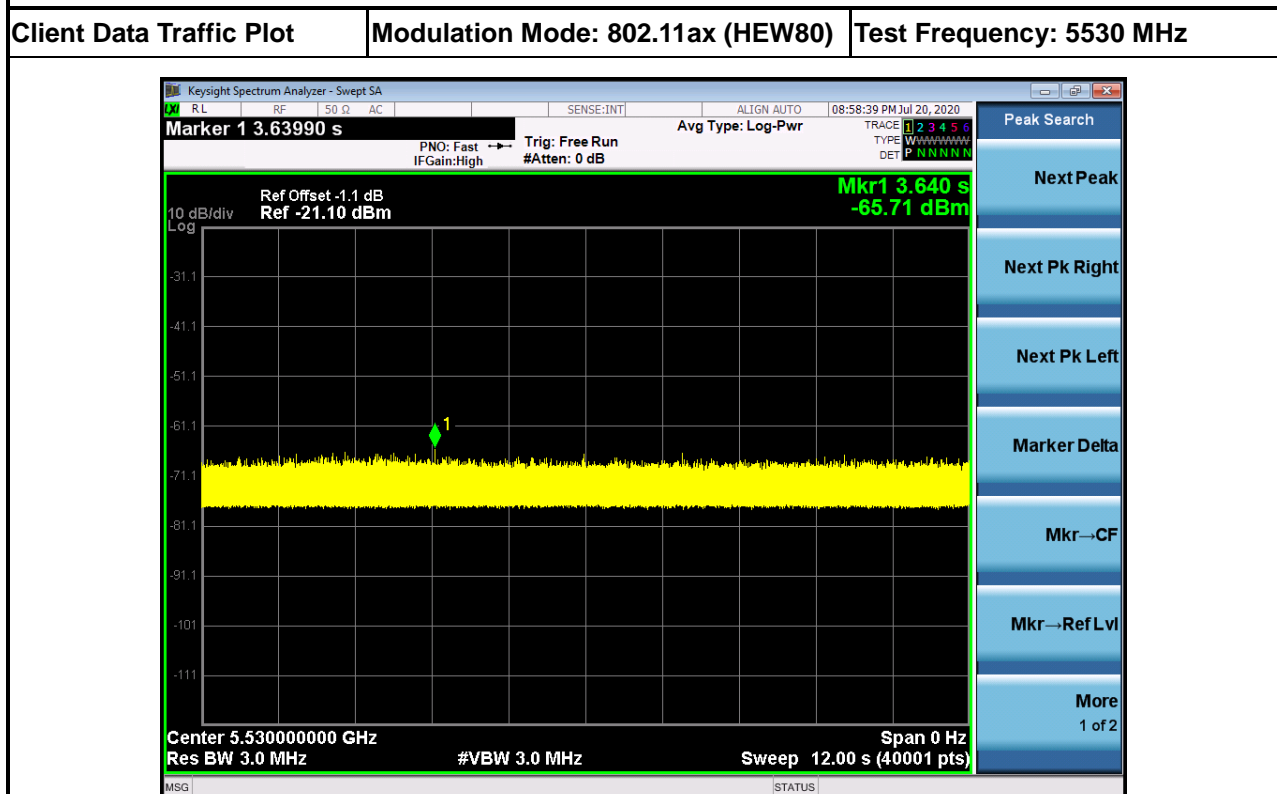
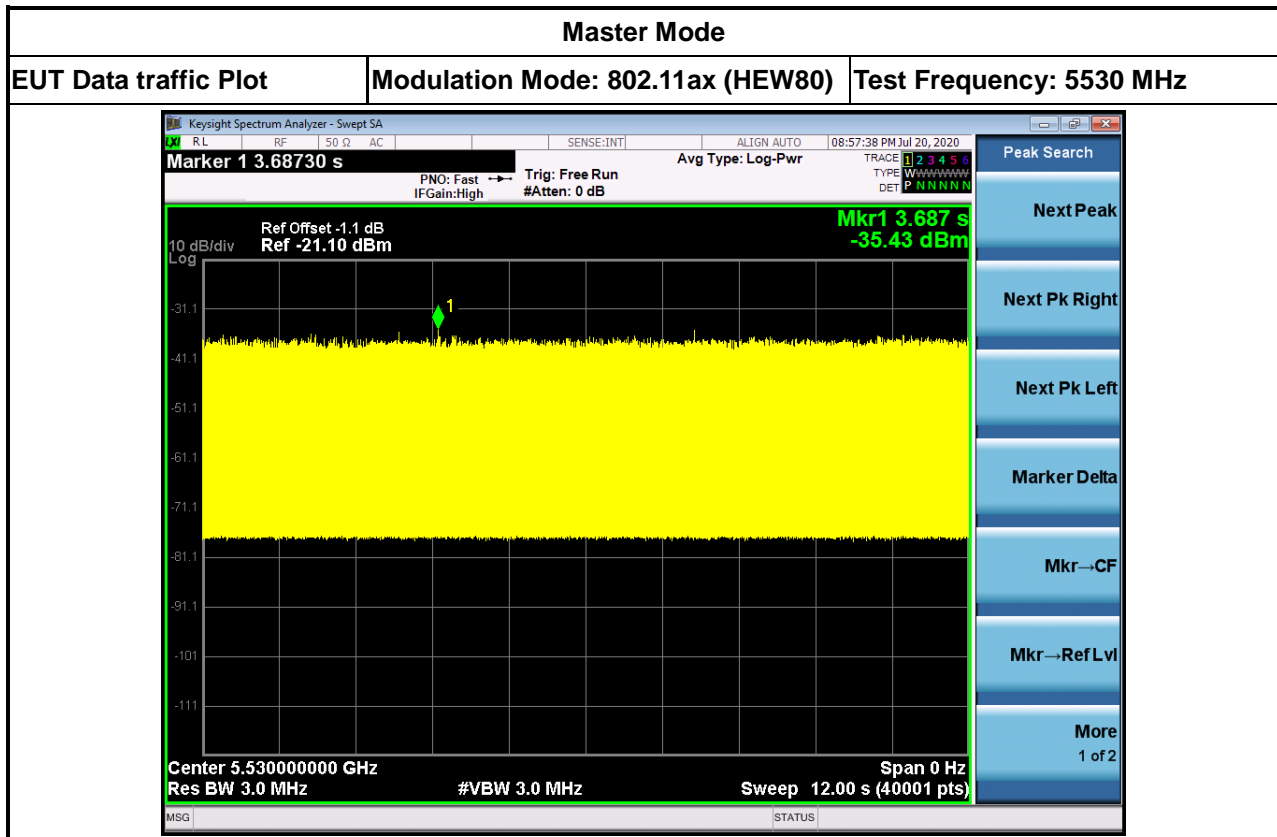
3.2.7 Test Setup

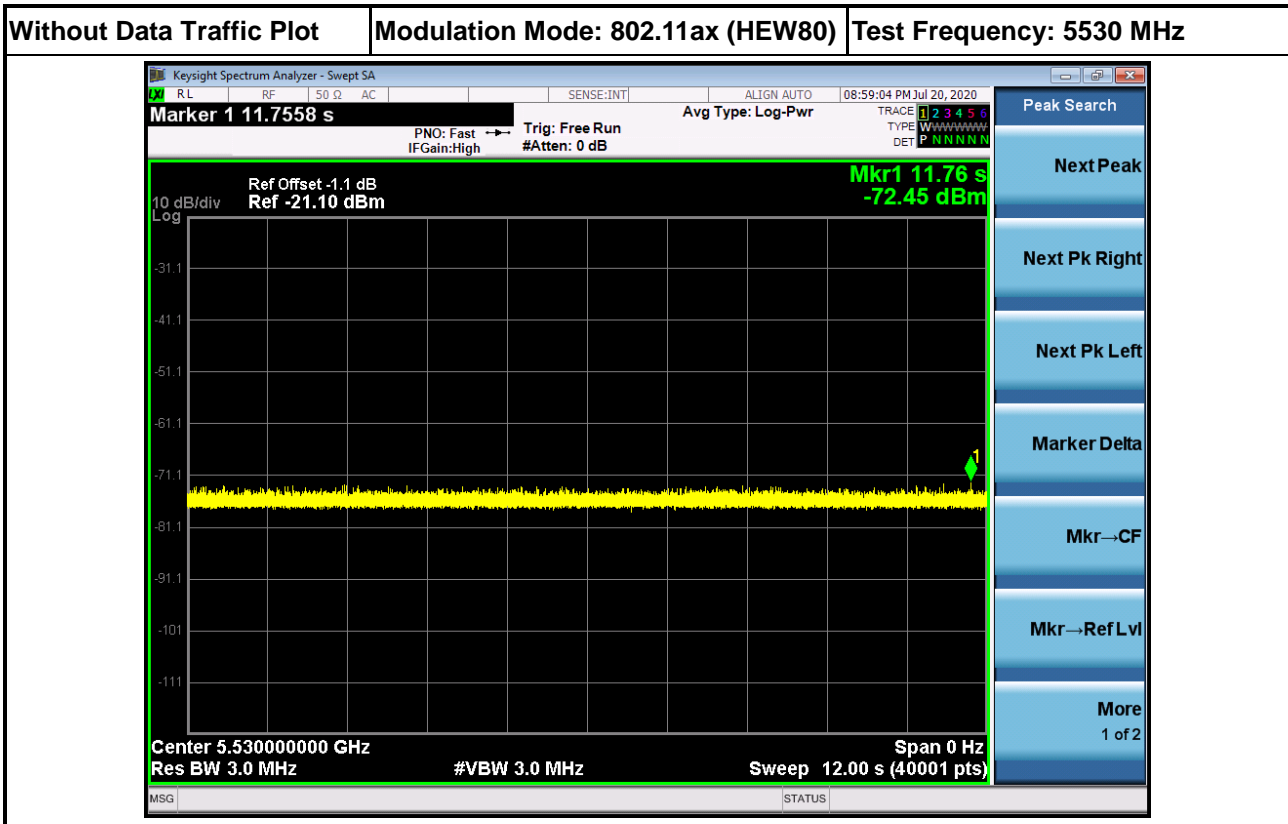
A spectrum analyzer is used as a monitor to verify that the EUT has vacated the Channel within the (Channel Closing Transmission Time and Channel Move Time, and does not transmit on a Channel during the Non-Occupancy Period after the detection and Channel move.

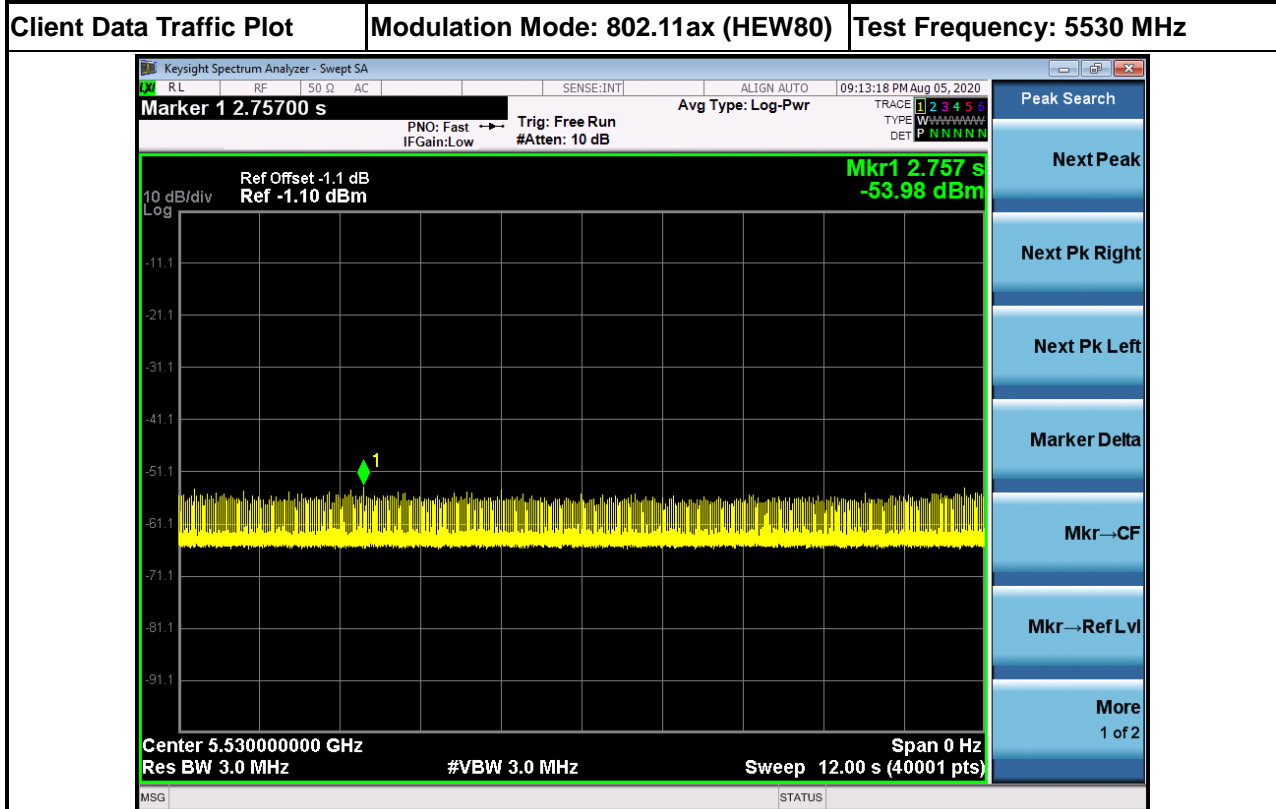
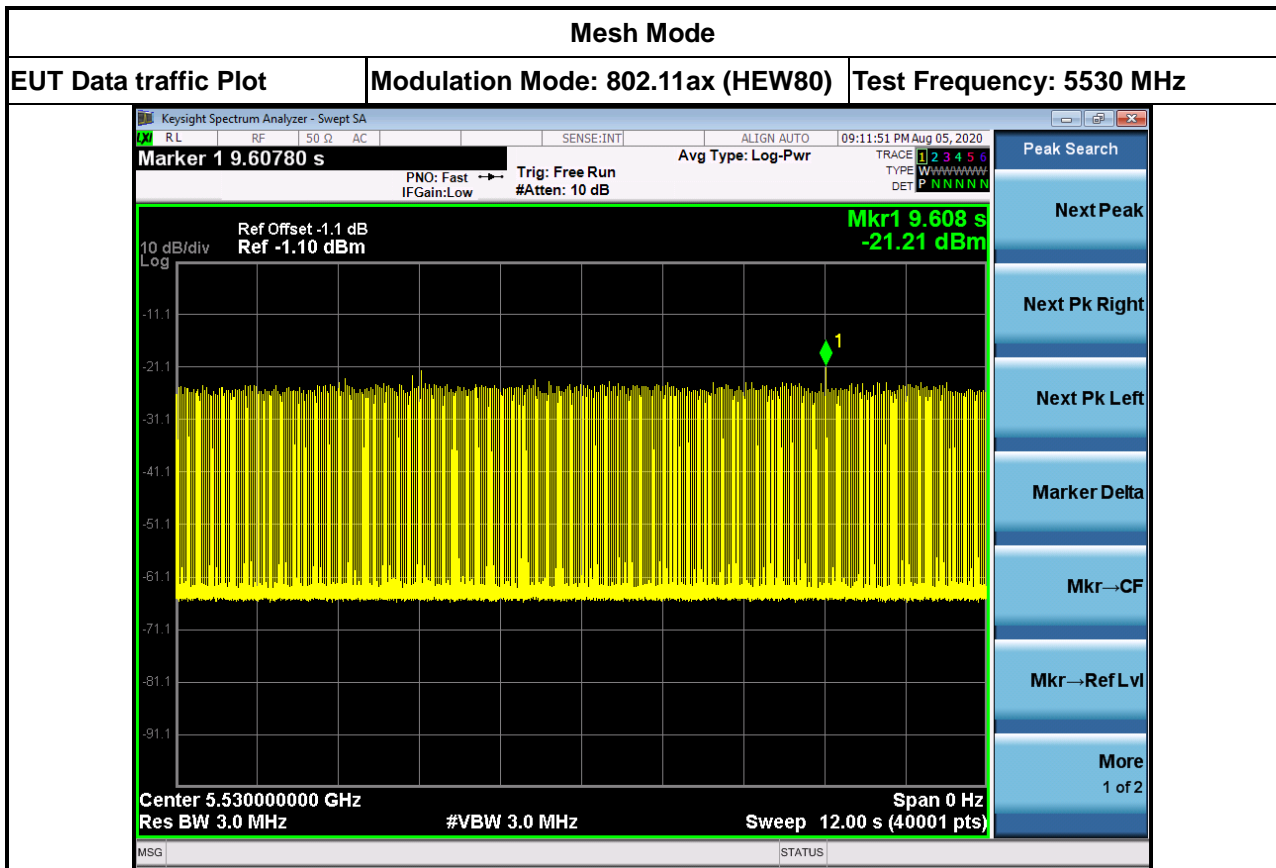


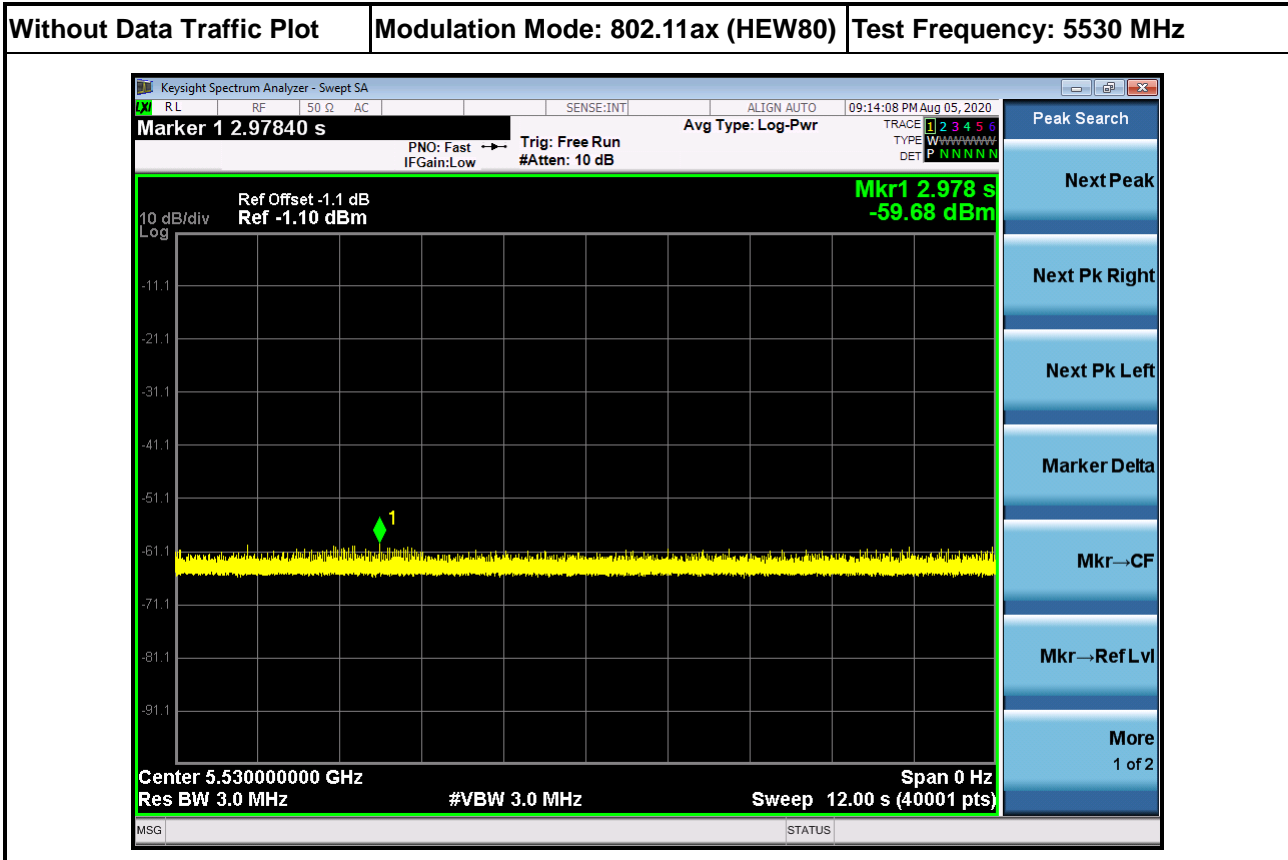


3.2.8 Data traffic Plot











3.3 UNII Detection Bandwidth

3.3.1 UNII Detection Bandwidth Limit

Master Mode		
Channel Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	UNII Detection Bandwidth Min. Limit (MHz)
20	19.060	20
40	37.846	38
80	76.379	77

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

Mesh Mode		
Channel Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	UNII Detection Bandwidth Min. Limit (MHz)
20	17.808	18
40	36.501	37
80	77.563	78

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
<input checked="" type="checkbox"/>	During the U-NII Detection Bandwidth detection test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic. The EUT is set up as a standalone device (no associated Client and no traffic). The radar frequency is increased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The highest frequency at which detection is greater than or equal to 90% is denoted as F_H . The radar frequency is decreased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as F_L . UNII Detection Bandwidth = $F_H - F_L$.



3.3.4 Test Result of UNII Detection Bandwidth

Master Mode												
EUT Frequency=5500 MHz												
Channel Bandwidth (MHz)	20											
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)	
	1	2	3	4	5	6	7	8	9	10		
5490	1	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	1	100%
Radar Type 0-Detection Bandwidth (MHz) =											20	
UNII Detection Bandwidth Min. Limit (MHz) =											20	
Test Result											Complied	



Master Mode											
EUT Frequency=5510 MHz											
Channel Bandwidth (MHz)	40										
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	0	0	0	0	0	0	0	0	0%
5491	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5526	1	1	1	1	1	1	1	1	1	1	100%
5527	1	1	1	1	1	1	1	1	1	1	100%
5528	1	1	1	1	1	1	1	1	1	1	100%
5529	1	1	1	1	1	1	1	1	1	1	100%
5530	0	0	0	0	0	0	0	0	0	0	0%
Radar Type 0-Detection Bandwidth (MHz) =											38
UNII Detection Bandwidth Min. Limit (MHz) =											38
Test Result											Complied



Master Mode												
EUT Frequency=5530 MHz												
Channel Bandwidth (MHz)	80											
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)	
	1	2	3	4	5	6	7	8	9	10		
5490	0	0	0	0	0	0	0	0	0	0	0	0%
5491	1	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	1	100%
5566	1	1	1	1	1	1	1	1	1	1	1	100%
5567	1	1	1	1	1	1	1	1	1	1	1	100%
5568	1	1	1	1	1	1	1	1	1	1	1	100%
5569	1	1	1	1	1	1	1	1	1	1	1	100%
5570	0	0	0	0	0	0	0	0	0	0	0	0%
Radar Type 0-Detection Bandwidth (MHz) =											78	
UNII Detection Bandwidth Min. Limit (MHz) =											77	
Test Result											Complied	



Mesh Mode												
EUT Frequency=5500 MHz												
Channel Bandwidth (MHz)	20											
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)	
	1	2	3	4	5	6	7	8	9	10		
5490	1	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	1	100%
Radar Type 0-Detection Bandwidth (MHz) =											20	
UNII Detection Bandwidth Min. Limit (MHz) =											18	
Test Result											Complied	



Mesh Mode											
EUT Frequency=5510 MHz											
Channel Bandwidth (MHz)	40										
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	0	0	0	0	0	0	0	0	0%
5491	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5526	1	1	1	1	1	1	1	1	1	1	100%
5527	1	1	1	1	1	1	1	1	1	1	100%
5528	1	1	1	1	1	1	1	1	1	1	100%
5529	1	1	1	1	1	1	1	1	1	1	100%
5530	0	0	0	0	0	0	0	0	0	0	0%
Radar Type 0-Detection Bandwidth (MHz) =											38
UNII Detection Bandwidth Min. Limit (MHz) =											37
Test Result											Complied



Mesh Mode												
EUT Frequency=5530 MHz												
Channel Bandwidth (MHz)	80											
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)	
	1	2	3	4	5	6	7	8	9	10		
5490	0	0	0	0	0	0	0	0	0	0	0	0%
5491	1	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	1	100%
5566	1	1	1	1	1	1	1	1	1	1	1	100%
5567	1	1	1	1	1	1	1	1	1	1	1	100%
5568	1	1	1	1	1	1	1	1	1	1	1	100%
5569	1	1	1	1	1	1	1	1	1	1	1	100%
5570	0	0	0	0	0	0	0	0	0	0	0	0%
Radar Type 0-Detection Bandwidth (MHz) =											78	
UNII Detection Bandwidth Min. Limit (MHz) =											78	
Test Result											Complied	



3.4 Channel Availability Check (CAC)

3.4.1 Channel Availability Check Limit

Channel Availability Check Limit	
<input checked="" type="checkbox"/>	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 (60 sec) on the intended operating frequency.

3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

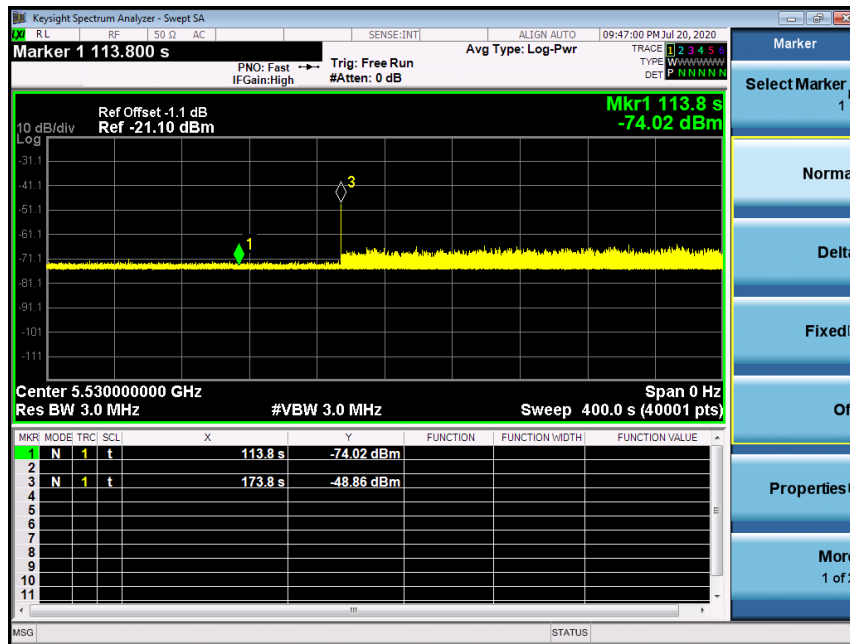
Test Method	
<input checked="" type="checkbox"/>	For Initial Channel Availability Check Time. The EUT does not emit beacon, control, or data signals on the test Channel until the power-up sequence has been completed and the UNII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms.
<input checked="" type="checkbox"/>	For Radar Burst at the Beginning of the Channel Availability Check Time. To verify successful radar detection on the selected Channel during a period equal to the Beginning of the Channel Availability Check Time.
<input checked="" type="checkbox"/>	For Radar Burst at the End of the Channel Availability Check Time. To verify successful radar detection on the selected Channel during a period equal to the End of the Channel Availability Check Time.



3.4.4 Test Result of Initial Channel Availability Check Time

Modulation Mode	Freq.	Radar Test Signal
802.11ax (HEW80)	5530 MHz	N/A

The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (113.8 sec). The initial power up time of the EUT is indicated by marker 1 (113.8 sec). Initial beacons/data transmissions are indicated by marker 2 (173.80 sec).



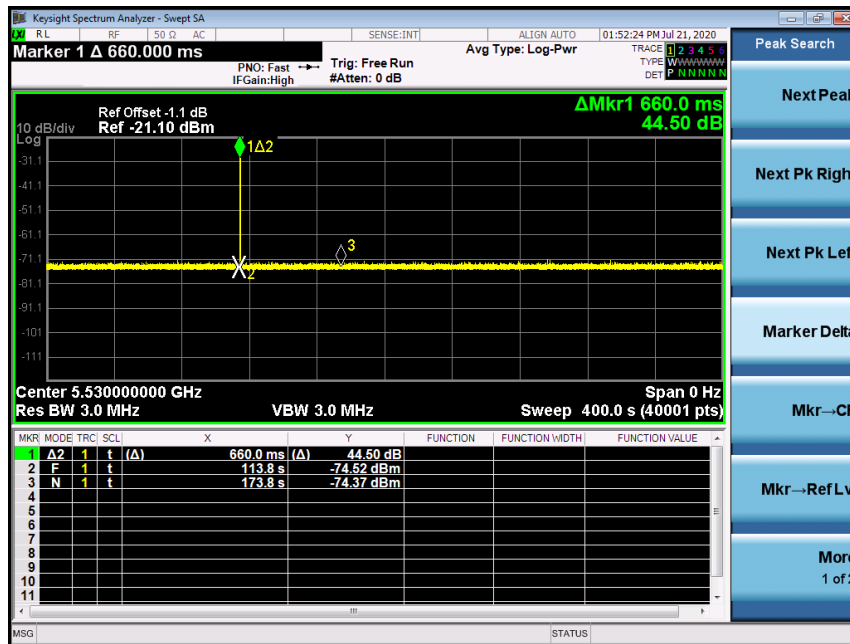
Test Result	Complied
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3.4.5 Test Result of Radar Burst at the Beginning of the Channel Availability Check Time

Modulation Mode	Freq. (MHz)	Radar Type Signal
802.11ax (HEW80)	5530 MHz	0

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 285.540 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



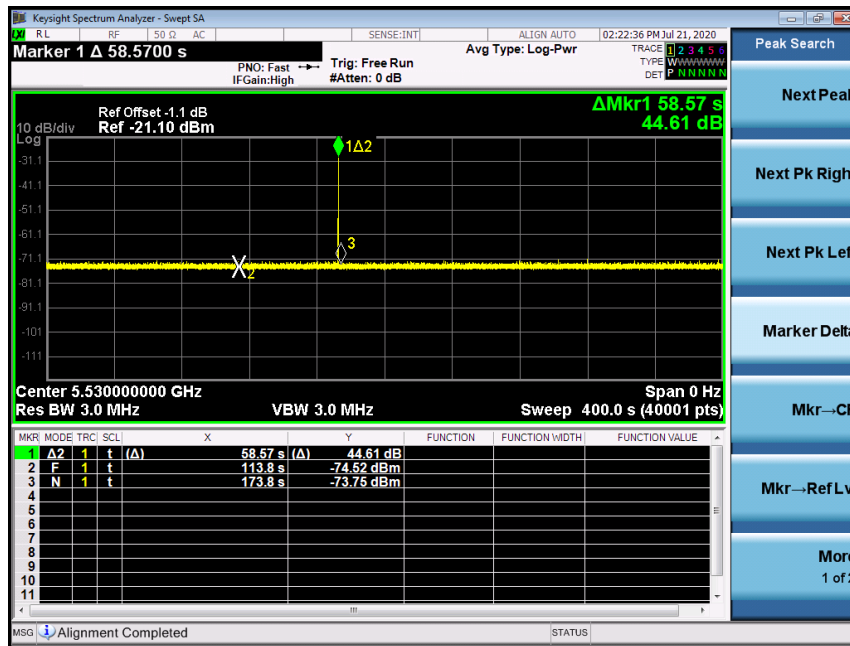
Test Result	Complied
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3.4.6 Test Result of Radar Burst at the End of the Channel Availability Check Time

Modulation Mode	Freq. (MHz)	Radar Type Signal
802.11ax (HEW80)	5530 MHz	0

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 227.630 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Test Result

Complied



3.5 In-service Monitoring

3.5.1 In-service Monitoring Limit

In-service Monitoring Limit	
Channel Move Time	10 sec
Channel Closing Transmission Time	200 ms + an aggregate of 60 ms over remaining 10 sec periods.
Non-occupancy period	Minimum 30 minutes

3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

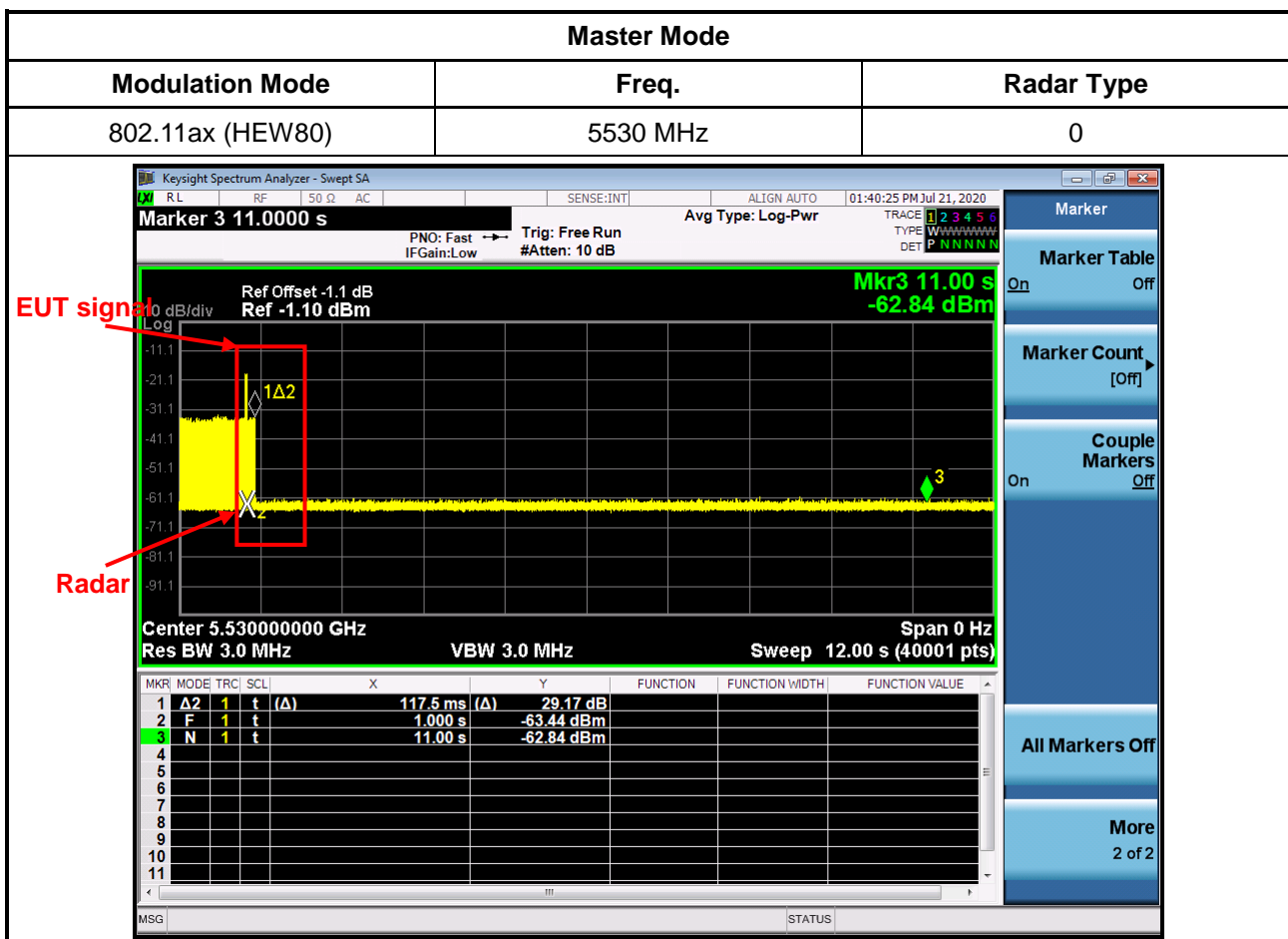
Test Method	
<input checked="" type="checkbox"/>	Verified during In-Service Monitoring; Channel Closing Transmission Time, Channel Move Time. Client Device will associate with the EUT. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time limits.
<input checked="" type="checkbox"/>	Verified during In-Service Monitoring; Channel Closing Transmission Time, Channel Move Time. One 12 (sec plot needs to be reported for the Short Pulse Radar Types 0. And zoom-in a 60 ms plot verified channel closing time for the aggregate transmission time starting from 200ms after the end of the radar signal to the completion of the channel move.
<input checked="" type="checkbox"/>	Verified during In-Service Monitoring; Non-Occupancy Period. Client Device will associate with the EUT. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Non-Occupancy Period). Compare the Non-Occupancy Period limits.

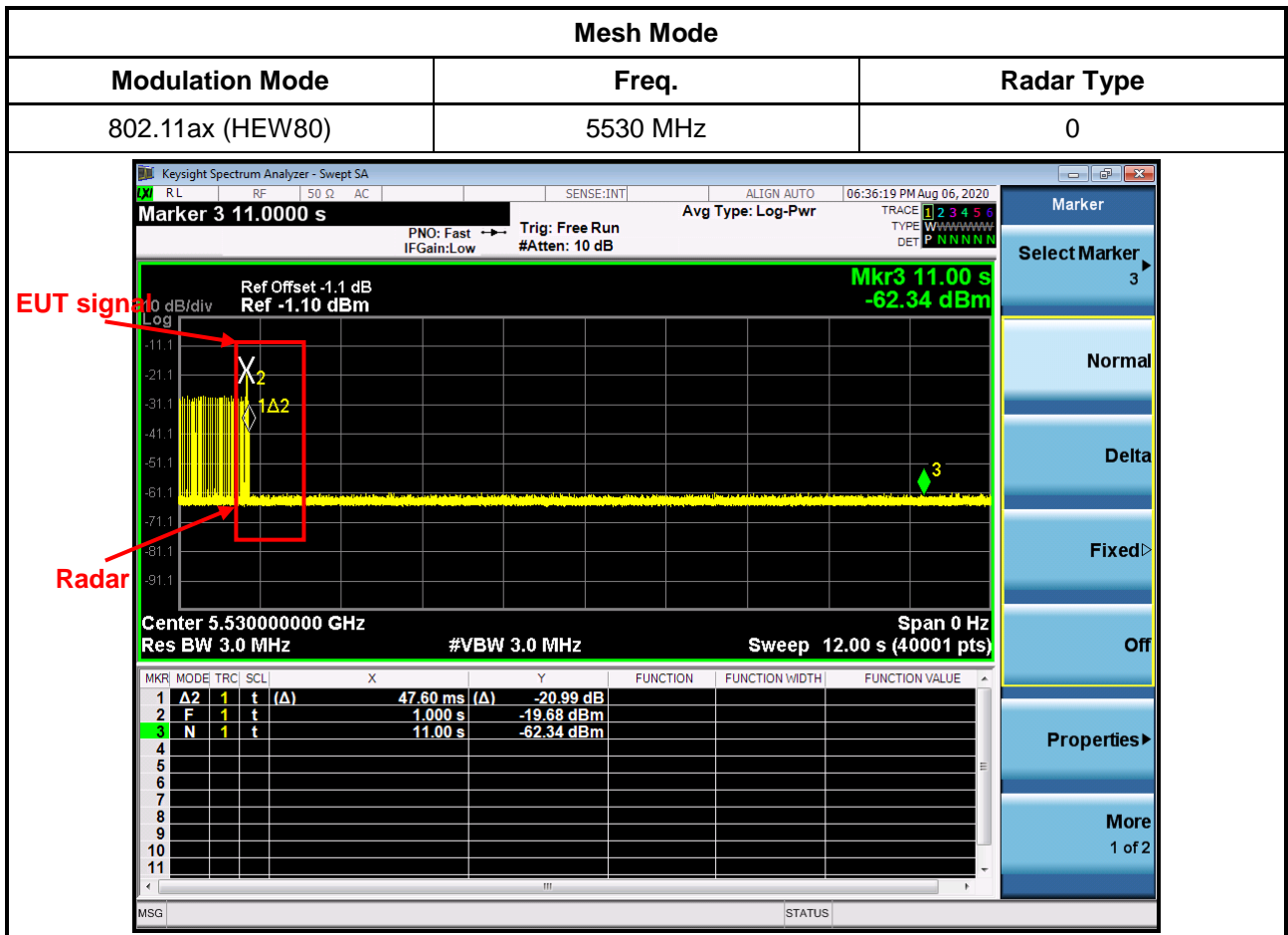
3.5.4 Test Result of In-service Monitoring

Parameter	Test Result for Master Mode	Test Result for Mesh Mode	Limit
	Type 0	Type 0	
Test Channel (MHz)	5530 MHz	5530 MHz	-
Channel Move Time (sec.)	0.118	0.048	< 10s
Channel Closing Transmission Time (ms) (Note)	0.000	0.000	< 60ms
Non-Occupancy Period (min.)	≥ 30	≥ 30	≥ 30 min

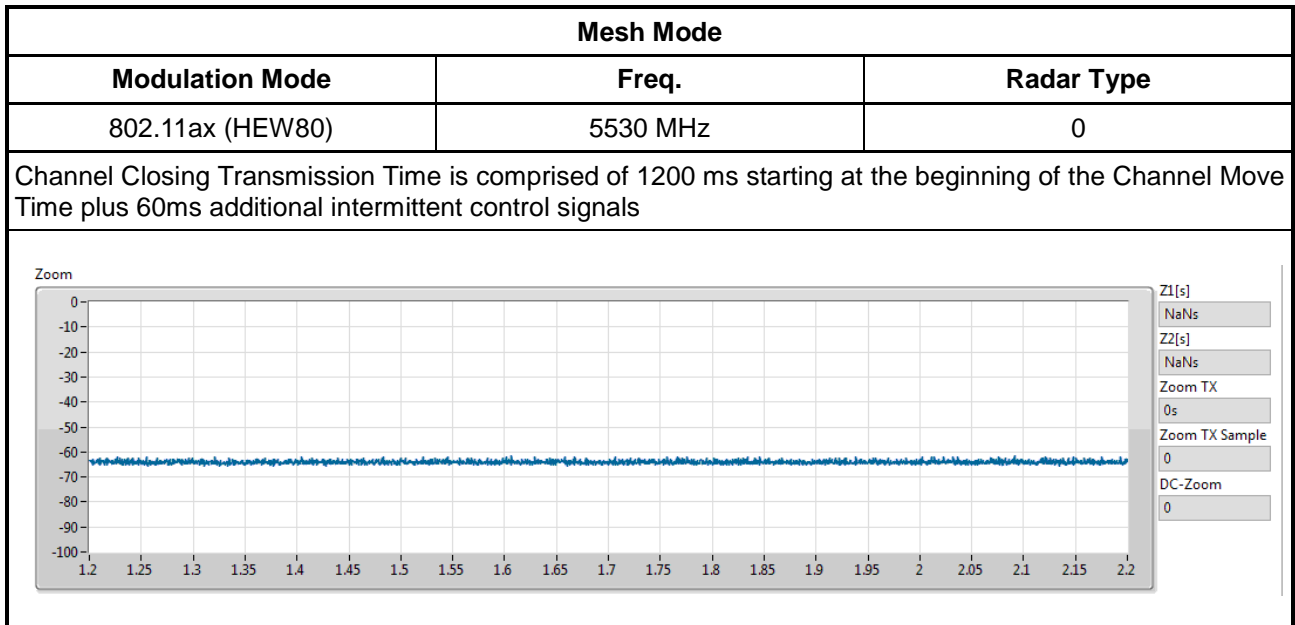
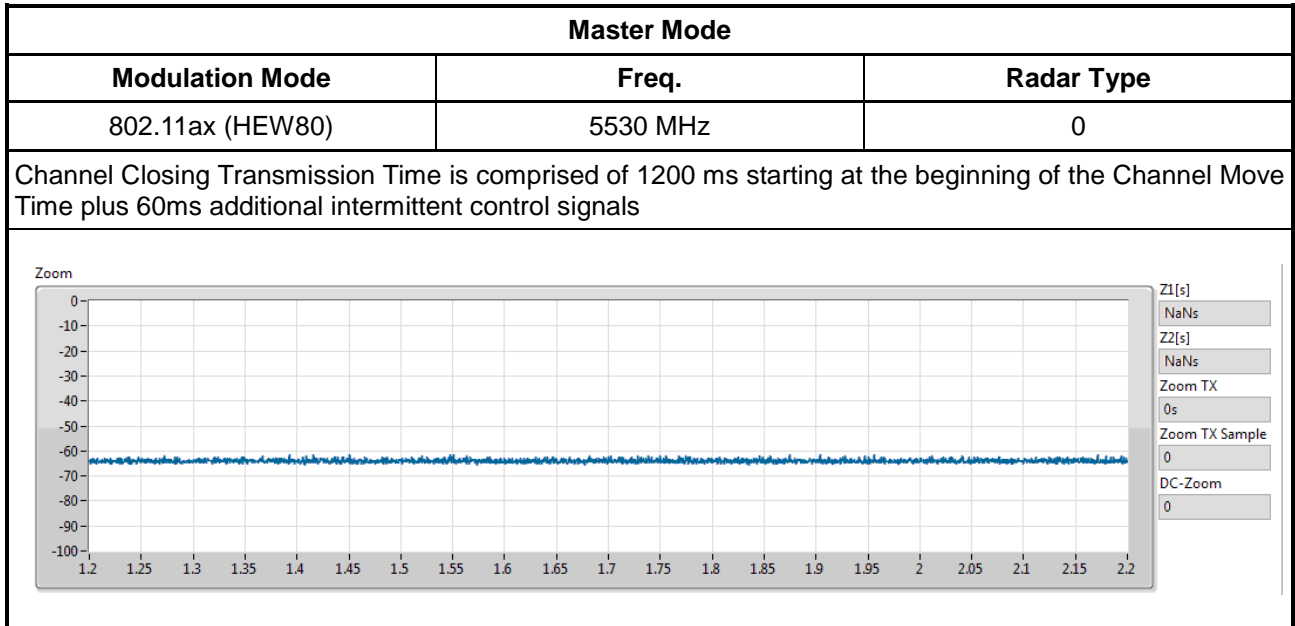
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate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

3.5.5 Test Plot of In-Service Monitoring for Channel Move Time





3.5.6 Test Plot of In-Service Monitoring for Channel Closing Transmission Time

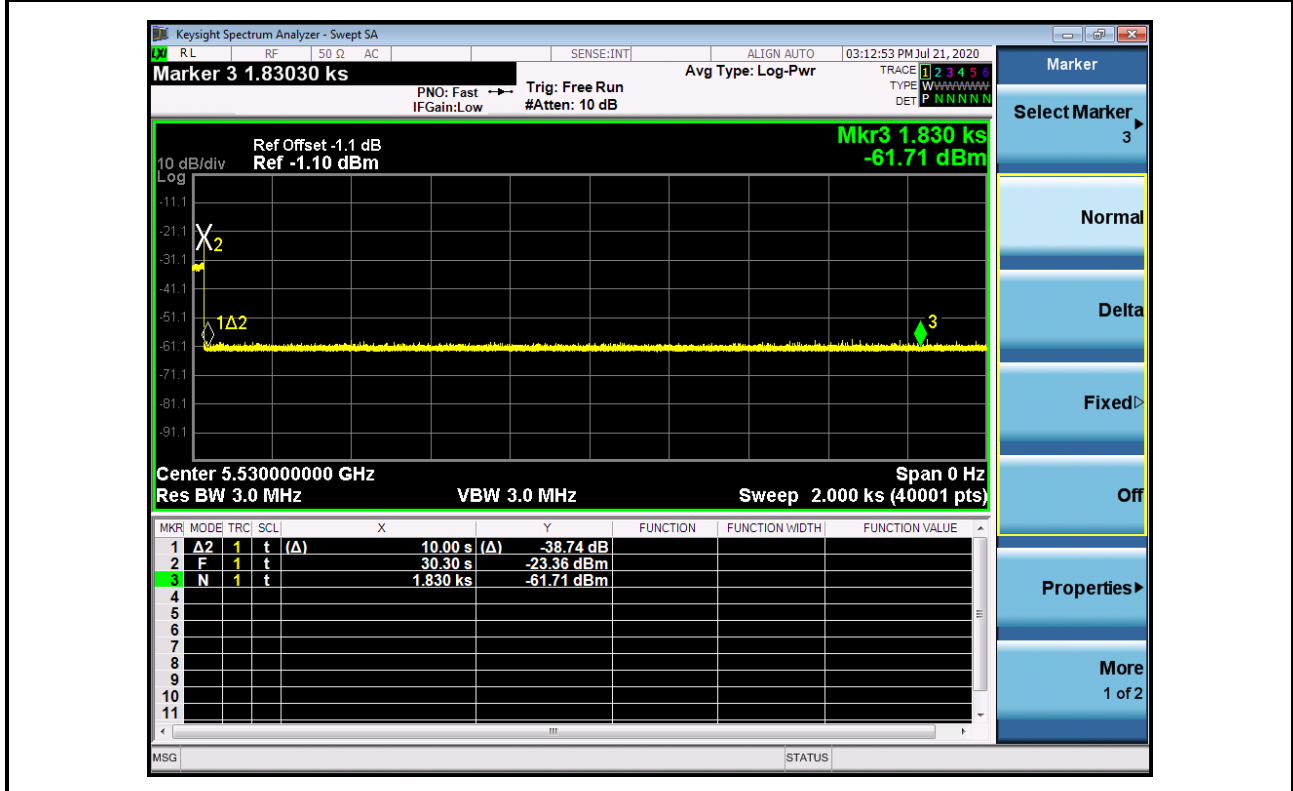


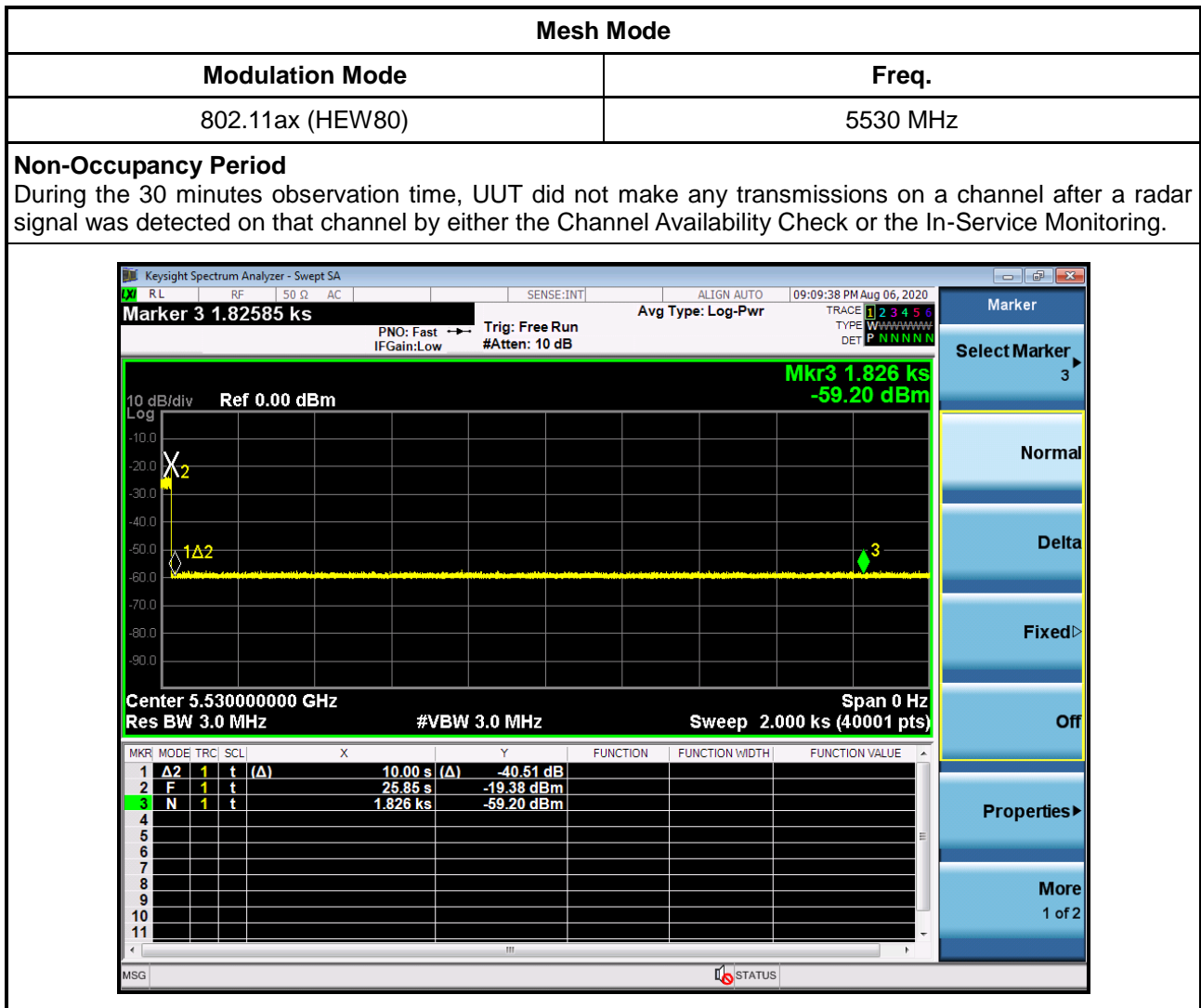
3.5.7 Test Plot of In-Service Monitoring for Non-Occupancy Period

Master Mode	
Modulation Mode	Freq.
802.11ax (HEW80)	5530 MHz

Non-Occupancy Period

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.





3.6 Statistical Performance Check

3.6.1 Statistical Performance Check Limit

Radar Type	Minimum Percentage of Successful Detection (Pd)	Minimum Trials
1	60%	30
2	60%	30
3	60%	30
4	60%	30
Aggregate (Radar Types 1-4)	80%	120
5	80%	30
6	70%	30

The percentage of successful detection is calculated by:

$$\frac{\text{TotalWaveformDetections}}{\text{TotalWaveformTrials}} \times 100 = \text{Probability of Detection Radar Waveform}$$

In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

$$\frac{Pd1 + Pd2 + Pd3 + Pd4}{4}$$

3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method
<input checked="" type="checkbox"/> For Statistical Performance Check test. Demonstrating a minimum channel loading of approximately 17% or greater of the test. Observe the transmissions of the UUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 1-4 and 6 to ensure detection occurs. Then Observe the transmissions of the UUT 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. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.



3.6.4 Test Result of Statistical Performance Check

Master Modulation Mode: 802.11ax (HEW20)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5507.9	18	1165.5	858	1
2	5500.9	21	1089.3	918	1
3	5501	1	1930.5	518	1
4	5508.9	5	1672.2	598	1
5	5497.6	20	1113.6	898	1
6	5490.4	9	1474.9	678	1
7	5497.5	13	1319.3	758	1
8	5496.4	12	1355.0	738	1
9	5497.7	3	1792.1	558	1
10	5496.2	22	1066.1	938	1
11	5494.9	11	1392.8	718	1
12	5510.7	14	1285.3	778	1
13	5500	8	1519.8	658	1
14	5490.5	23	326.2	3066	1
15	5508	7	1567.4	638	1
16	5506.6	18	1165.5	858	1
17	5505.8	1	1930.5	518	1
18	5492.2	14	1285.3	778	1
19	5498.9	2	1858.7	538	1
20	5507.4	3	1792.1	558	1
21	5495.7	13	1319.3	758	1
22	5504.9	9	1474.9	678	1
23	5495.1	20	1113.6	898	1
24	5493.9	22	1066.1	938	1
25	5502.7	23	326.2	3066	1
26	5502.7	12	1355.0	738	1
27	5490.2	10	1432.7	698	1
28	5490.6	16	1222.5	818	1
29	5495.4	7	1567.4	638	1
30	5492.9	15	1253.1	798	1
Detection Percentage (%)					100.000
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5495.8	-	841.8	1188	1
2	5492.2	-	551.6	1813	1
3	5507.1	-	380.2	2630	1
4	5495.7	-	811.0	1233	1
5	5510.9	-	464.3	2154	1
6	5507.6	-	379.9	2632	0
7	5498.5	-	418.6	2389	0
8	5506.2	-	877.2	1140	1
9	5506.8	-	638.6	1566	1
10	5506.2	-	1010.1	990	1
11	5506.3	-	1171.0	854	1
12	5500.4	-	472.6	2116	1
13	5502.4	-	459.8	2175	1
14	5497.3	-	384.9	2598	0
15	5494.5	-	352.9	2834	1
16	5499.7	-	502.5	1990	1
17	5493.8	-	1436.8	696	1
18	5493.6	-	331.7	3015	1
19	5492.4	-	369.4	2707	0
20	5509.8	-	422.8	2365	1
21	5496.7	-	1116.1	896	1
22	5493.3	-	351.0	2849	0
23	5501	-	354.4	2822	1
24	5506.9	-	696.4	1436	1
25	5492.4	-	350.0	2857	0
26	5494.2	-	461.3	2168	1
27	5496.3	-	498.3	2007	1
28	5507.1	-	1088.1	919	0
29	5493.8	-	352.6	2836	1
30	5506.6	-	338.5	2954	1
Detection Percentage (%)					76.667
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5506.8	2.6	221	23	1
2	5496.8	4.6	198	27	1
3	5499.9	1.1	184	29	0
4	5497.3	4.8	203	24	1
5	5508.3	2.4	162	25	1
6	5509.5	3.4	204	28	0
7	5507.2	2.3	170	27	1
8	5506	3.5	184	23	1
9	5503.3	4.9	150	27	1
10	5509.1	4.6	211	29	1
11	5508.7	2.9	158	23	1
12	5493.7	2.6	226	27	0
13	5491.9	1.6	204	26	1
14	5508.9	3.9	181	25	1
15	5504.1	4.6	202	24	1
16	5502.9	4.1	194	27	1
17	5493.3	2.3	193	28	1
18	5503.9	3.9	173	29	1
19	5495.4	4.3	188	23	1
20	5493.6	1.5	215	26	1
21	5508.9	4.9	227	27	1
22	5497.4	1.1	199	23	0
23	5507.5	4.5	155	29	1
24	5509.4	4.0	190	27	1
25	5508.5	2.4	151	23	1
26	5505.7	2.5	180	28	1
27	5498.7	2.5	228	23	1
28	5506.7	2.5	203	25	1
29	5503.4	1.5	188	25	1
30	5491.6	1.9	217	24	1
Detection Percentage (%)					86.667
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection ; 0=No Detection
1	5490.7	8.0	205	16	1
2	5493.3	6.7	382	18	1
3	5509.8	8.6	418	16	0
4	5503.3	9.4	351	17	1
5	5499.8	7.4	383	18	1
6	5491	9.8	232	16	1
7	5506.8	9.1	377	17	0
8	5506.2	9.6	457	16	0
9	5505.6	8.0	471	18	1
10	5499.1	9.0	304	18	0
11	5501.9	8.0	316	17	1
12	5499.3	9.8	325	16	1
13	5493.1	8.0	409	17	1
14	5507.7	9.9	200	17	1
15	5508.7	8.8	458	16	0
16	5498.4	8.0	232	18	1
17	5500.2	8.3	250	16	0
18	5501.6	8.7	270	16	1
19	5503.3	7.7	350	17	1
20	5507.5	7.1	230	16	1
21	5506.1	7.3	416	18	0
22	5498.1	7.6	498	18	1
23	5492.4	7.3	286	17	1
24	5495.8	7.3	287	16	1
25	5493.1	7.5	462	17	0
26	5505.3	6.2	300	17	1
27	5496.4	6.4	323	18	1
28	5507.2	7.1	420	16	1
29	5509.1	7.2	395	18	1
30	5498.1	8.4	377	16	1
Detection Percentage (%)					73.333
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5505.2	18.0	242	15	1
2	5502.7	19.9	279	12	1
3	5493.6	12.9	487	14	1
4	5498.1	15.0	452	13	1
5	5509.9	16.3	230	12	0
6	5500.8	19.8	238	13	1
7	5501.3	18.2	420	16	1
8	5502	16.3	452	15	1
9	5492.2	14.2	495	12	1
10	5494.5	17.8	228	16	1
11	5508.4	19.1	211	16	1
12	5496.4	18.4	283	15	1
13	5509.8	11.8	411	12	0
14	5500	14.2	284	13	1
15	5505.3	13.9	202	12	0
16	5500.3	17.8	340	14	1
17	5495.4	15.6	290	16	1
18	5508.9	14.6	250	16	1
19	5509.2	14.4	484	15	0
20	5502	18.9	387	13	1
21	5490.1	11.1	348	15	1
22	5497.1	13.8	291	16	1
23	5506.2	14.3	295	12	0
24	5496.6	12.5	300	12	1
25	5508.8	12.5	322	14	1
26	5498.9	12.5	383	13	0
27	5505.4	15.7	322	16	1
28	5498.2	19.8	469	13	1
29	5499.8	18.6	406	15	1
30	5493.5	15.9	238	14	1
Detection Percentage (%)					80.000
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	88.333
2	86.667
3	73.333
4	80.000
Aggregate (Radar Types 1-4)	82.083
Limit	80%
Test Result	Complied



Type 5 Radar Statistical Performance

Center Freq. (MHz)	Low Edge (MHz)	High Edge (MHz)	VSG Freq. (MHz)	Detection
Trial	Chirp	Offset		
1	11	0	5500.00	1
2	5	0	5500.00	1
3	20	0	5500.00	1
4	13	0	5500.00	1
5	11	0	5500.00	1
6	16	0	5500.00	1
7	11	0	5500.00	1
8	20	0	5500.00	1
9	9	0	5500.00	1
10	15	0	5500.00	1
11	20	2.00	5498.00	1
12	6	7.60	5492.40	1
13	13	4.80	5495.20	1
14	10	6.00	5494.00	0
15	16	3.60	5496.40	1
16	11	5.60	5494.40	1
17	7	7.20	5492.80	0
18	15	4.00	5496.00	1
19	7	7.20	5492.80	1
20	20	2.00	5498.00	1
21	6	7.60	5507.60	1
22	11	5.60	5505.60	1
23	16	3.60	5503.60	1
24	6	7.60	5507.60	1
25	9	6.40	5506.40	1
26	10	6.00	5506.00	1
27	18	2.80	5502.80	1
28	19	2.40	5502.40	0
29	14	4.40	5504.40	1
30	13	4.80	5504.80	1
Total				27
Detection Percentage (%)				90%
Limit				80%
Test Result				Complied



Data Sheet for Radar Type 5

Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		1		
Burst of Number	13		Burst Period(s)	0.9230769		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
591291	70	11	2	1208		1481		-	
815216	51.8	11	1	1896		-		-	
117197	97.9	11	3	1255		1463		1169	
340497	75.4	11	2	1776		1116		-	
563700	70.6	11	2	1361		1483		-	
786312	85.5	11	3	1168		1155		1192	
89901	70.6	11	2	1078		1126		-	
312423	97.5	11	3	1237		1833		1540	
536877	64.5	11	1	1698		-		-	
759212	81.4	11	2	1575		1490		-	
62185	99.2	11	3	1350		1982		1902	
285880	54.7	11	1	1722		-		-	
508479	75.7	11	2	1594		1682		-	

Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		2		
Burst of Number	8		Burst Period(s)	1.5		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
1190042	68.2	5	2	1790		1952		-	
56652	84.7	5	3	1714		1515		1061	
419783	69.6	5	2	1458		1500		-	
783608	56.5	5	1	1533		-		-	
1144211	84.2	5	3	1322		1988		1910	
11992	56.5	5	1	1411		-		-	
374471	97.5	5	3	1353		1981		1974	
738925	54.4	5	1	1365		-		-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		3	
Burst of Number	20		Burst Period(s)	0.6		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
439705	70	20	2	1001	1246	-		
583092	84.7	20	3	1198	1120	1552		
132117	55.3	20	1	1264	-	-		
277048	64.5	20	1	1871	-	-		
421122	68.6	20	2	1381	1894	-		
564997	93.7	20	3	1306	1111	1754		
113465	96.8	20	3	1996	1535	1742		
258948	78.3	20	2	1239	1166	-		
403936	76.7	20	2	1221	1107	-		
545928	86.2	20	3	1947	1800	1806		
96115	72.3	20	2	1504	1176	-		
241508	64.6	20	1	1382	-	-		
384855	95.4	20	3	1598	1117	1511		
528969	85.4	20	3	1631	1870	1152		
78179	73.2	20	2	1729	1649	-		
223000	77.7	20	2	1815	1238	-		
368464	65.7	20	1	1941	-	-		
510325	90.2	20	3	1899	1935	1819		
60248	98.9	20	3	1194	1675	1570		
205316	79.6	20	2	1245	1375	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		4	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
501575	51	13	1	1542	-	-	
707132	98.7	13	3	1613	1219	1066	
60818	91.5	13	3	1072	1397	1549	
267493	87	13	3	1253	1748	1762	
475767	66.3	13	1	1987	-	-	
680475	86.6	13	3	1785	1777	1797	
35313	95.2	13	3	1482	1137	1844	
242662	73.5	13	2	1059	1475	-	
449288	98	13	3	1180	1480	1096	
657034	74.6	13	2	1324	1427	-	
9842	92.4	13	3	1133	1753	1378	
217141	82	13	2	1236	1259	-	
422905	87.8	13	3	1803	1842	1900	
631115	72.9	13	2	1559	1726	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		5	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
902081	100	11	3	1258	1396	1493	
206352	67.1	11	2	1492	1179	-	
429145	92.5	11	3	1410	1150	1042	
653709	60.9	11	1	1399	-	-	
877441	52	11	1	1193	-	-	
178469	91.8	11	3	1686	1403	1569	
402251	73.8	11	2	1067	1218	-	
625039	69.2	11	2	1841	1229	-	
847087	87.9	11	3	1073	1416	1755	
151064	95.2	11	3	1197	1512	1756	
374324	76.8	11	2	1437	1879	-	
596338	90.1	11	3	1352	1925	1666	
820999	80.4	11	2	1586	1132	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		6	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
94587	82.8	16	2	1332	1689	-	
265527	61.5	16	1	1764	-	-	
435227	91.9	16	3	1301	1024	1167	
605381	90.8	16	3	1277	1091	1354	
73476	94	16	3	1185	1805	1109	
244588	57.6	16	1	1487	-	-	
414781	67.8	16	2	1026	1554	-	
586578	53.4	16	1	1110	-	-	
52576	71.4	16	2	1583	1653	-	
222476	93.3	16	3	1791	1766	1296	
393218	68.4	16	2	1678	1890	-	
562777	98.2	16	3	1510	1605	1418	
31603	82	16	2	1300	1523	-	
201756	98.6	16	3	1020	1070	1990	
372162	73.3	16	2	1999	1709	-	
542921	80.3	16	2	1205	1908	-	
10620	52	16	1	1445	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		7	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency		Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
236763	93.9	11	3	1325	1401	1265		
458923	90.3	11	3	1962	1647	1876		
683506	76.8	11	2	1499	1242	-		
906848	72.4	11	2	1595	1013	-		
209338	85.5	11	3	1048	1368	1438		
433316	56	11	1	1646	-	-		
654365	85.2	11	3	1784	1878	1389		
880256	54.8	11	1	1659	-	-		
181618	88.1	11	3	1927	1928	1307		
405781	57.1	11	1	1664	-	-		
629680	55.8	11	1	1039	-	-		
852332	81.8	11	2	1050	1038	-		
154801	60.7	11	1	1557	-	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		8	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
244340	96.4	20	3	1226	1572	2000	
390950	60.1	20	1	1346	-	-	
534907	76.3	20	2	1441	1284	-	
82690	56.2	20	1	1273	-	-	
227993	62.4	20	1	1031	-	-	
372695	62	20	1	1940	-	-	
517788	56	20	1	1889	-	-	
64471	83.9	20	3	1106	1311	1930	
209097	98.4	20	3	1260	1022	1606	
354143	74.3	20	2	1178	1917	-	
499561	70	20	2	1069	1249	-	
46749	69.5	20	2	1773	1652	-	
191589	78.6	20	2	1347	1603	-	
336486	73.9	20	2	1177	1608	-	
481767	74.1	20	2	1153	1089	-	
28998	62.7	20	1	1944	-	-	
173769	70.1	20	2	1224	1672	-	
317895	93.3	20	3	1217	1015	1957	
464152	50.5	20	1	1929	-	-	
11067	89	20	3	1945	1615	1847	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		9
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
283763	85.8	9	3	1451	1023	1821	
548478	51.3	9	1	1960	-	-	
809743	86.6	9	3	1998	1989	1778	
1077369	63.2	9	1	1270	-	-	
251895	57.9	9	1	1730	-	-	
514624	97.4	9	3	1488	1953	1309	
780737	55.4	9	1	1002	-	-	
1044449	56.6	9	1	1654	-	-	
218719	86	9	3	1683	1425	1787	
483655	55.9	9	1	1417	-	-	
747738	50.5	9	1	1641	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		10	
Burst of Number	9	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
695151	61.9	15	1	1713	-	-	
128132	71.6	15	2	1320	1648	-	
309769	60.6	15	1	1862	-	-	
489296	97	15	3	1244	1669	1873	
672580	58.2	15	1	1954	-	-	
105804	71.9	15	2	1694	1351	-	
286805	75.7	15	2	1869	1591	-	
467329	86.1	15	3	1161	1266	1887	
650589	61.2	15	1	1544	-	-	
83455	74.3	15	2	1934	1415	-	
264701	68.2	15	2	1422	1478	-	
444952	95.5	15	3	1657	1214	1610	
628454	65.9	15	1	1276	-	-	
61315	56.8	15	1	1335	-	-	
242712	52.9	15	1	1881	-	-	
424295	56.8	15	1	1634	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		11	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
483494	82.2	20	2	1691	1029	-	
31130	61.1	20	1	1623	-	-	
175309	92.1	20	3	1303	1697	1836	
320742	68	20	2	1362	1450	-	
466659	63.9	20	1	1426	-	-	
13250	55.3	20	1	1823	-	-	
157701	92.9	20	3	1232	1191	1763	
302865	75	20	2	1571	1312	-	
446764	95	20	3	1254	1650	1207	
591996	73.6	20	2	1550	1846	-	
140621	63	20	1	1121	-	-	
283899	98.4	20	3	1343	1977	1926	
430680	65.1	20	1	1725	-	-	
575746	56.5	20	1	1761	-	-	
122072	99.4	20	3	1241	1118	1973	
266724	98	20	3	1588	1304	1028	
410761	92.5	20	3	1484	1733	1473	
556827	73.8	20	2	1574	1310	-	
104794	58	20	1	1380	-	-	
248823	97.9	20	3	1443	1326	1376	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		12	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
878323	68	6	2	1562	1223	-	
1201036	77	6	2	1576	1195	-	
193430	65.9	6	1	1019	-	-	
515373	90.9	6	3	1728	1142	1206	
837168	94.4	6	3	1333	1997	1685	
1162414	57.1	6	1	1479	-	-	
153280	89.3	6	3	1447	1536	1062	
476708	64.6	6	1	1156	-	-	
798519	67.6	6	2	1975	1319	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		13	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
721573	55.9	13	1	1087	-	-	
72983	70.6	13	2	1516	1373	-	
280517	56.4	13	1	1822	-	-	
488047	54.9	13	1	1667	-	-	
692783	90.5	13	3	1636	1670	1736	
47463	73.3	13	2	1462	1435	-	
253983	95.6	13	3	1681	1897	1538	
460713	94	13	3	1555	1620	1780	
667923	87.9	13	3	1140	1812	1329	
21923	86.7	13	3	1095	1456	1097	
229477	56.6	13	1	1581	-	-	
436459	78.8	13	2	1308	1289	-	
642305	85.7	13	3	1299	1852	1315	
852309	51.9	13	1	1250	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		14	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
237287	84.6	10	3	1314	1508	1611	
480167	58.8	10	1	1472	-	-	
721239	77.4	10	2	1092	1904	-	
963224	71	10	2	1139	1671	-	
208121	54.6	10	1	1673	-	-	
449554	74.9	10	2	1469	1738	-	
691801	70.3	10	2	1233	1263	-	
934484	52.9	10	1	1687	-	-	
177771	92.1	10	3	1433	1826	1355	
419126	98.9	10	3	1915	1407	1428	
662911	55.1	10	1	1125	-	-	
902272	88.9	10	3	1635	1045	1643	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		15	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
104782	55.1	16	1	1331	-	-		
274485	95.2	16	3	1288	1262	1779		
446644	51.1	16	1	1157	-	-		
615134	73.6	16	2	1965	1963	-		
83697	56.7	16	1	1637	-	-		
254526	66	16	1	1563	-	-		
424104	78.2	16	2	1872	1746	-		
596368	57.3	16	1	1323	-	-		
62396	89.1	16	3	1882	1328	1370		
233528	53	16	1	1432	-	-		
404155	56.6	16	1	1824	-	-		
572746	93.4	16	3	1699	1269	1507		
41534	74.7	16	2	1498	1593	-		
211866	83.3	16	2	1585	1892	-		
383319	53.8	16	1	1460	-	-		
553954	53.9	16	1	1727	-	-		
20589	54.5	16	1	1356	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		16	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
249549	87.2	11	3	1529	1868	1392		
473814	51.3	11	1	1772	-	-		
696747	69.1	11	2	1145	1305	-		
919852	82.3	11	2	1614	1012	-		
222458	75	11	2	1477	1898	-		
445510	81.4	11	2	1625	1760	-		
669234	82	11	2	1290	1173	-		
891674	66.9	11	2	1526	1801	-		
194770	86.2	11	3	1172	1980	1227		
417571	84.6	11	3	1932	1394	1079		
640275	89.8	11	3	1601	1071	1880		
862582	97.4	11	3	1985	1745	1316		
167886	52.9	11	1	1294	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		17	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
564844	78.5	7	2	1406	1829	-		
888379	57.6	7	1	1820	-	-		
1208797	99.8	7	3	1248	1692	1645		
202812	51.5	7	1	1298	-	-		
525477	68.1	7	2	1088	1213	-		
848768	50.3	7	1	1558	-	-		
1169382	92.8	7	3	1580	1573	1114		
162951	64.2	7	1	1854	-	-		
485678	79.9	7	2	1011	1387	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		18	
Burst of Number	16	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
452762	90.6	15	3	1885	1390	1371	
636546	50.5	15	1	1103	-	-	
69136	78.3	15	2	1485	1175	-	
250688	62.9	15	1	1768	-	-	
431876	81.6	15	2	1211	1044	-	
613696	52.2	15	1	1684	-	-	
46710	84	15	3	1704	1338	1209	
227355	96.3	15	3	1920	1674	1384	
409287	71.3	15	2	1292	1421	-	
590397	71.1	15	2	1818	1060	-	
24536	66.3	15	1	1055	-	-	
205244	98.5	15	3	1712	1448	1291	
387827	54.9	15	1	1043	-	-	
566988	97.5	15	3	1749	1158	1404	
2150	86.1	15	3	1607	1867	1436	
183641	56.5	15	1	1721	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		19	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
649004	80.2	7	2	1476	1792	-	
972632	63.8	7	1	1837	-	-	
1294265	69.1	7	2	1455	1715	-	
287125	56.7	7	1	1234	-	-	
609502	70.5	7	2	1127	1633	-	
931751	81.5	7	2	1629	1783	-	
1253215	88.5	7	3	1147	1810	1604	
247305	60	7	1	1363	-	-	
568977	86.1	7	3	1212	1662	1696	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		20	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
400523	74.5	20	2	1775	1082	-	
544232	99.1	20	3	1564	1074	1442	
92772	93.7	20	3	1995	1235	1293	
238062	73.1	20	2	1006	1337	-	
383830	65.2	20	1	1068	-	-	
529131	53.4	20	1	1021	-	-	
75357	61.2	20	1	1553	-	-	
219129	90.3	20	3	1807	1912	1551	
365634	57.2	20	1	1565	-	-	
510479	60.8	20	1	1909	-	-	
57360	68.5	20	2	1626	1163	-	
202693	54	20	1	1340	-	-	
347847	62.1	20	1	1408	-	-	
490344	99.8	20	3	1556	1877	1230	
39483	79.7	20	2	1701	1622	-	
184461	82.9	20	2	1302	1164	-	
328025	89.9	20	3	1520	1638	1769	
475199	63.2	20	1	1336	-	-	
21678	68.6	20	2	1502	1256	-	
166512	81	20	2	1398	1420	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		21	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
694608	54.5	6	1	1034	-	-		
1016456	73.6	6	2	1590	1115	-		
8551	60.1	6	1	1933	-	-		
331564	63.7	6	1	1505	-	-		
653496	95.1	6	3	1405	1075	1220		
975332	88	6	3	1628	1744	1202		
1297079	86.6	6	3	1271	1914	1921		
291425	73.6	6	2	1188	1924	-		
614597	57.5	6	1	1916	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		22	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
648947	59.4	11	1	1464	-	-		
872834	59.1	11	1	1077	-	-		
174442	62	11	1	1104	-	-		
397033	68.2	11	2	1747	1711	-		
619847	76.8	11	2	1972	1816	-		
844713	57	11	1	1706	-	-		
146857	53.2	11	1	1367	-	-		
369203	90.4	11	3	1731	1446	1170		
592949	73.2	11	2	1201	1710	-		
817479	56.1	11	1	1377	-	-		
119201	67.7	11	2	1130	1171	-		
342999	55.1	11	1	1007	-	-		
566579	58.1	11	1	1090	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		23	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
601322	97.7	16	3	1345	1186	1735		
69798	86.6	16	3	1578	1884	1521		
240236	67.6	16	2	1861	1813	-		
411573	52.4	16	1	1913	-	-		
581299	68	16	2	1719	1414	-		
49079	64	16	1	1828	-	-		
218917	89.4	16	3	1765	1548	1453		
389991	73.8	16	2	1690	1216	-		
560724	80.6	16	2	1327	1280	-		
27969	68.2	16	2	1893	1857	-		
198477	69.9	16	2	1474	1501	-		
368635	79	16	2	1619	1964	-		
539754	81.5	16	2	1395	1160	-		
7017	50.9	16	1	1366	-	-		
177018	88.9	16	3	1080	1978	1740		
347849	80	16	2	1339	1850	-		
518155	78.1	16	2	1503	1848	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		24	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1303061	77.3	6	2	1858	1937	-	
296120	66.9	6	2	1452	1703	-	
618053	87.6	6	3	1461	1679	1471	
941705	82.8	6	2	1058	1582	-	
1262467	97.9	6	3	1561	1786	1369	
256754	51.6	6	1	1225	-	-	
579778	56.4	6	1	1349	-	-	
900681	85.8	6	3	1708	1025	1781	
1223080	85.3	6	3	1357	1971	1057	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		25	
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
177128	92.7	9	3	1040	1064	1252	
441120	76.5	9	2	1567	1231	-	
703834	92.6	9	3	1739	1434	1457	
968288	66.7	9	2	1774	1737	-	
144880	57.1	9	1	1532	-	-	
408948	50.9	9	1	1907	-	-	
672738	75.9	9	2	1054	1383	-	
935219	96.5	9	3	1802	1341	1046	
112148	75.9	9	2	1951	1400	-	
376130	73.5	9	2	1053	1677	-	
638910	96.2	9	3	1531	1865	1268	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		26	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
826712	92.6	10	3	1834	1000	1983	
72998	69.9	10	2	1849	1518	-	
314688	72.5	10	2	1489	1958	-	
555527	84.2	10	3	1831	1182	1967	
797115	83.8	10	3	1843	1348	1459	
43224	78.8	10	2	1412	1979	-	
284734	91	10	3	1295	1086	1705	
526386	92.2	10	3	1003	1723	1148	
767431	89.3	10	3	1660	1724	1200	
13435	95.4	10	3	1439	1190	1942	
255680	56.1	10	1	1358	-	-	
497683	64.3	10	1	1759	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		27	
Burst of Number	19	Burst Period(s)	0.6315789	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
466662	60.4	18	1	1883	-	-		
616742	95.2	18	3	1991	1243	1334		
142355	78.8	18	2	1016	1100	-		
295519	50.7	18	1	1051	-	-		
446771	67.6	18	2	1527	1874	-		
599225	75.4	18	2	1809	1486	-		
123039	99.9	18	3	1010	1970	1741		
275129	85	18	3	1330	1318	1943		
428981	61.1	18	1	1968	-	-		
580996	66.7	18	2	1644	1065	-		
104670	82.7	18	2	1313	1261	-		
257432	71.4	18	2	1027	1037	-		
410696	62.9	18	1	1162	-	-		
561441	81.3	18	2	1939	1630	-		
86077	63.9	18	1	1122	-	-		
239011	61.1	18	1	1047	-	-		
390966	68.9	18	2	1204	1402	-		
544078	53.1	18	1	1950	-	-		
66876	85.1	18	3	1468	1129	1959		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		28	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
208292	75.1	19	2	1577	1919	-	
354271	65.3	19	1	1286	-	-	
495997	83.9	19	3	1955	1534	1969	
45716	85.5	19	3	1624	1587	1386	
191235	57.3	19	1	1105	-	-	
334080	94.4	19	3	1901	1992	1495	
481017	53.3	19	1	2000	-	-	
27921	99	19	3	1379	1789	1592	
172578	69.1	19	2	1922	1830	-	
318204	60.7	19	1	1839	-	-	
463599	64.3	19	1	1423	-	-	
10138	96.6	19	3	1680	1440	1702	
154700	90	19	3	1798	1009	1196	
298982	86.6	19	3	1413	1524	1596	
445818	62.1	19	1	1287	-	-	
589319	82.1	19	2	1159	1856	-	
137185	71.5	19	2	1621	1119	-	
281563	78.3	19	2	1888	1860	-	
427881	50.1	19	1	1359	-	-	
572624	58.3	19	1	1825	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		29	
Burst of Number	15	Burst Period(s)	0.8	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
159228	71	14	2	1700	1429	-	
352518	76	14	2	1895	1181	-	
544323	88.6	14	3	1364	1961	1903	
737838	85	14	3	1757	1281	1372	
135567	75.8	14	2	1099	1174	-	
328212	87.2	14	3	1285	1014	1984	
522698	51.1	14	1	1994	-	-	
715290	71.3	14	2	1525	1528	-	
111884	52.4	14	1	1210	-	-	
305327	64.8	14	1	1966	-	-	
497761	79.9	14	2	1938	1811	-	
691696	73.2	14	2	1661	1143	-	
87610	86.1	14	3	1993	1282	1665	
281813	60.2	14	1	1041	-	-	
474637	81.1	14	2	1617	1017	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		30	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_H + (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
713761	99.1	13	3	1466	1853	1864		
68606	76.6	13	2	1948	1018	-		
276396	59.6	13	1	1030	-	-		
482744	71.4	13	2	1513	1793	-		
691089	56.4	13	1	1743	-	-		
43150	64.2	13	1	1752	-	-		
250293	76.4	13	2	1251	1579	-		
457068	80.8	13	2	1838	1782	-		
665070	74.2	13	2	1093	1247	-		
17534	96.8	13	3	1855	1771	1135		
224742	70.1	13	2	1658	1283	-		
430908	92.7	13	3	1618	1514	1795		
638128	84.8	13	3	1430	1279	1509		
847663	50.7	13	1	1519	-	-		



Type 6 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5500	9	1	333	1
2	5500	9	1	333	1
3	5500	9	1	333	1
4	5500	9	1	333	1
5	5500	9	1	333	1
6	5500	9	1	333	1
7	5500	9	1	333	1
8	5500	9	1	333	1
9	5500	9	1	333	1
10	5500	9	1	333	1
11	5500	9	1	333	1
12	5500	9	1	333	1
13	5500	9	1	333	1
14	5500	9	1	333	1
15	5500	9	1	333	1
16	5500	9	1	333	1
17	5500	9	1	333	1
18	5500	9	1	333	1
19	5500	9	1	333	1
20	5500	9	1	333	1
21	5500	9	1	333	1
22	5500	9	1	333	1
23	5500	9	1	333	1
24	5500	9	1	333	1
25	5500	9	1	333	1
26	5500	9	1	333	1
27	5500	9	1	333	1
28	5500	9	1	333	1
29	5500	9	1	333	1
30	5500	9	1	333	1
Detection Percentage (%)					100.000
Limit					70%
Test Result					Complied



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5292	5532	5333	5709	5696	
	5	5602	5531	5378	5309	5495	
	10	5362	5589	5670	5653	5332	
	15	5560	5493	5512	5326	5702	
	20	5504	5436	5590	5683	5437	
	25	5453	5607	5527	5399	5724	
	30	5375	5322	5275	5637	5542	
	35	5494	5382	5682	5369	5348	
	40	5611	5297	5467	5267	5548	
	45	5274	5417	5396	5520	5329	
	50	5295	5723	5287	5610	5346	
	55	5468	5373	5509	5605	5342	
	60	5254	5407	5290	5661	5283	
	65	5458	5660	5525	5633	5490	
	70	5703	5341	5457	5316	5255	
	75	5288	5614	5526	5440	5478	
	80	5604	5645	5330	5324	5713	
	85	5374	5446	5276	5356	5423	
	90	5489	5353	5704	5465	5716	
	95	5306	5461	5518	5627	5270	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
1	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5547	5296	5269	5395	5441	
	5	5375	5624	5606	5541	5516	
	10	5426	5626	5630	5390	5674	
	15	5420	5687	5596	5557	5518	
	20	5613	5573	5377	5679	5656	
	25	5325	5402	5335	5253	5433	
	30	5291	5264	5279	5393	5411	
	35	5362	5536	5473	5478	5522	
	40	5359	5450	5380	5405	5447	
	45	5477	5632	5500	5357	5594	
	50	5646	5424	5338	5699	5644	
	55	5412	5464	5463	5320	5539	
	60	5603	5455	5572	5694	5584	
	65	5704	5659	5609	5561	5368	
	70	5382	5506	5510	5540	5319	
	75	5579	5495	5560	5621	5585	
	80	5422	5343	5580	5305	5437	
	85	5443	5471	5259	5549	5545	
	90	5650	5655	5285	5392	5715	
	95	5653	5663	5570	5611	5643	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
2	Type 6	1	333.3	9	0.3333	300	2
	Frequency List (MHz)	0	1	2	3	4	
	0	5327	5535	5680	5556	5283	
	5	5417	5549	5681	5704	5723	
	10	5260	5415	5293	5585	5695	
	15	5508	5339	5699	5602	5332	
	20	5621	5264	5671	5629	5688	
	25	5254	5441	5357	5370	5333	
	30	5628	5711	5608	5660	5560	
	35	5675	5564	5371	5273	5289	
	40	5463	5343	5590	5261	5406	
	45	5612	5583	5626	5481	5522	
	50	5600	5389	5410	5467	5259	
	55	5652	5413	5358	5574	5584	
	60	5262	5526	5272	5385	5558	
	65	5500	5309	5582	5419	5331	
	70	5715	5532	5367	5667	5566	
	75	5674	5453	5361	5469	5440	
	80	5666	5637	5679	5512	5640	
	85	5537	5701	5428	5483	5557	
	90	5721	5687	5448	5376	5531	
	95	5595	5638	5609	5395	5275	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5485	5299	5616	5717	5503	
	5	5459	5571	5281	5392	5552	
	10	5666	5301	5334	5305	5716	
	15	5596	5466	5705	5647	5524	
	20	5629	5333	5356	5285	5602	
	25	5479	5678	5644	5461	5404	
	30	5375	5614	5668	5348	5337	
	35	5380	5339	5655	5642	5450	
	40	5662	5700	5643	5355	5713	
	45	5592	5473	5679	5271	5398	
	50	5440	5499	5290	5365	5371	
	55	5603	5652	5545	5427	5399	
	60	5358	5711	5693	5683	5507	
	65	5536	5410	5447	5587	5654	
	70	5512	5422	5594	5491	5336	
	75	5703	5335	5547	5451	5563	
	80	5617	5633	5660	5437	5386	
	85	5637	5618	5572	5357	5405	
	90	5579	5303	5722	5252	5721	
	95	5330	5691	5393	5586	5676	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5265	5538	5552	5403	5345	
	5	5598	5496	5259	5555	5284	
	10	5597	5565	5375	5262	5587	
	15	5333	5595	5716	5540	5499	
	20	5297	5277	5575	5367	5530	
	25	5372	5438	5514	5503	5625	
	30	5563	5586	5578	5381	5271	
	35	5603	5673	5539	5251	5352	
	40	5642	5572	5274	5531	5257	
	45	5633	5652	5477	5491	5588	
	50	5525	5553	5325	5318	5471	
	55	5516	5592	5344	5665	5634	
	60	5639	5409	5456	5717	5339	
	65	5390	5348	5498	5522	5504	
	70	5570	5450	5683	5528	5703	
	75	5576	5398	5322	5723	5337	
	80	5678	5460	5535	5549	5370	
	85	5706	5501	5412	5355	5658	
	90	5590	5410	5641	5660	5434	
	95	5490	5340	5316	5368	5708	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5520	5302	5488	5564	5565	
	5	5640	5518	5334	5621	5491	
	10	5431	5354	5416	5598	5283	
	15	5675	5623	5436	5433	5548	
	20	5568	5335	5366	5645	5633	
	25	5382	5575	5291	5472	5556	
	30	5392	5582	5681	5263	5398	
	35	5362	5709	5281	5587	5378	
	40	5535	5349	5474	5552	5357	
	45	5492	5688	5423	5528	5653	
	50	5542	5677	5314	5469	5266	
	55	5279	5508	5668	5390	5399	
	60	5282	5289	5594	5460	5682	
	65	5707	5405	5511	5452	5609	
	70	5571	5420	5581	5525	5353	
	75	5546	5409	5652	5468	5524	
	80	5509	5480	5686	5654	5389	
	85	5311	5443	5595	5644	5713	
	90	5660	5600	5321	5577	5361	
	95	5692	5337	5696	5332	5611	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5300	5541	5424	5250	5407	
	5	5682	5443	5409	5309	5698	
	10	5362	5618	5457	5318	5304	
	15	5288	5275	5539	5685	5625	
	20	5556	5259	5276	5358	5521	
	25	5331	5303	5395	5506	5598	
	30	5378	5421	5512	5693	5659	
	35	5550	5602	5531	5501	5692	
	40	5417	5473	5503	5346	5403	
	45	5532	5440	5266	5310	5404	
	50	5354	5593	5291	5612	5316	
	55	5454	5708	5487	5361	5528	
	60	5447	5426	5286	5628	5433	
	65	5547	5284	5374	5589	5567	
	70	5580	5522	5368	5621	5588	
	75	5667	5490	5635	5321	5435	
	80	5553	5471	5716	5558	5678	
	85	5711	5373	5519	5267	5367	
	90	5629	5446	5705	5351	5546	
	95	5334	5461	5657	5590	5721	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5555	5402	5360	5314	5627	
	5	5724	5465	5484	5472	5527	
	10	5671	5407	5498	5513	5325	
	15	5376	5642	5255	5342	5467	
	20	5328	5692	5447	5591	5312	
	25	5658	5409	5499	5540	5262	
	30	5267	5496	5636	5664	5416	
	35	5323	5641	5398	5684	5512	
	40	5628	5597	5411	5268	5343	
	45	5332	5523	5608	5319	5575	
	50	5530	5644	5477	5435	5260	
	55	5545	5565	5413	5306	5657	
	60	5612	5276	5258	5574	5256	
	65	5400	5486	5494	5296	5652	
	70	5661	5553	5429	5327	5493	
	75	5708	5713	5568	5412	5334	
	80	5691	5717	5534	5313	5346	
	85	5558	5618	5546	5665	5621	
	90	5339	5432	5373	5663	5614	
	95	5331	5709	5603	5330	5649	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5713	5641	5296	5475	5469	
	5	5388	5390	5559	5635	5259	
	10	5602	5293	5539	5708	5346	
	15	5367	5529	5648	5678	5534	
	20	5494	5255	5439	5564	5675	
	25	5607	5612	5603	5574	5304	
	30	5253	5453	5376	5438	5711	
	35	5365	5257	5669	5362	5426	
	40	5467	5680	5349	5508	5340	
	45	5639	5395	5606	5569	5372	
	50	5706	5695	5566	5636	5582	
	55	5258	5519	5503	5303	5311	
	60	5302	5696	5565	5510	5617	
	65	5457	5522	5326	5663	5455	
	70	5355	5631	5278	5474	5286	
	75	5462	5256	5381	5549	5664	
	80	5444	5472	5406	5597	5325	
	85	5724	5400	5581	5511	5619	
	90	5394	5537	5476	5600	5496	
	95	5567	5575	5386	5693	5598	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5493	5405	5707	5636	5689	
	5	5430	5412	5634	5701	5466	
	10	5533	5557	5580	5331	5367	
	15	5455	5559	5276	5723	5251	
	20	5483	5660	5671	5528	5537	
	25	5563	5459	5340	5329	5608	
	30	5346	5617	5410	5494	5590	
	35	5434	5504	5348	5562	5612	
	40	5306	5288	5287	5651	5568	
	45	5375	5627	5425	5252	5407	
	50	5271	5655	5526	5446	5473	
	55	5696	5322	5652	5440	5467	
	60	5641	5397	5433	5658	5298	
	65	5558	5536	5458	5258	5427	
	70	5622	5256	5602	5353	5720	
	75	5334	5376	5530	5441	5457	
	80	5350	5325	5724	5339	5365	
	85	5379	5670	5642	5357	5482	
	90	5281	5676	5677	5496	5666	
	95	5380	5550	5343	5575	5709	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5273	5644	5643	5322	5531	
	5	5472	5337	5709	5389	5295	
	10	5367	5346	5718	5526	5388	
	15	5543	5686	5379	5293	5540	
	20	5394	5254	5612	5520	5510	
	25	5354	5311	5433	5642	5485	
	30	5506	5364	5439	5358	5290	
	35	5351	5620	5371	5700	5416	
	40	5431	5400	5355	5297	5685	
	45	5478	5517	5286	5583	5269	
	50	5282	5373	5634	5427	5411	
	55	5616	5623	5569	5632	5683	
	60	5326	5259	5509	5481	5722	
	65	5497	5368	5253	5596	5608	
	70	5451	5329	5679	5303	5496	
	75	5570	5511	5693	5567	5606	
	80	5637	5345	5697	5627	5656	
	85	5604	5460	5344	5624	5318	
	90	5555	5452	5488	5571	5638	
	95	5688	5706	5283	5548	5483	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5528	5408	5579	5483	5276	
	5	5514	5359	5309	5552	5502	
	10	5298	5610	5284	5721	5409	
	15	5631	5338	5482	5716	5257	
	20	5402	5420	5650	5609	5717	
	25	5260	5271	5537	5676	5527	
	30	5492	5324	5449	5516	5452	
	35	5685	5627	5629	5443	5265	
	40	5459	5551	5541	5656	5428	
	45	5329	5335	5380	5646	5434	
	50	5404	5540	5373	5455	5580	
	55	5317	5347	5381	5601	5435	
	60	5594	5322	5628	5633	5560	
	65	5682	5671	5533	5578	5620	
	70	5668	5678	5305	5638	5616	
	75	5677	5387	5326	5694	5715	
	80	5530	5595	5664	5652	5687	
	85	5675	5566	5278	5617	5494	
	90	5605	5520	5723	5267	5292	
	95	5586	5568	5364	5565	5544	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5686	5647	5515	5644	5593	
	5	5653	5284	5384	5715	5709	
	10	5704	5399	5325	5441	5430	
	15	5622	5465	5585	5286	5449	
	20	5410	5489	5591	5601	5456	
	25	5508	5587	5377	5641	5710	
	30	5569	5381	5281	5664	5290	
	35	5272	5349	5718	5425	5693	
	40	5654	5395	5634	5479	5421	
	45	5258	5315	5560	5487	5669	
	50	5416	5460	5424	5544	5306	
	55	5639	5535	5335	5316	5632	
	60	5565	5255	5573	5483	5498	
	65	5505	5620	5472	5415	5520	
	70	5362	5677	5527	5597	5619	
	75	5473	5625	5690	5643	5490	
	80	5471	5691	5435	5530	5437	
	85	5627	5369	5652	5629	5339	
	90	5307	5500	5305	5431	5265	
	95	5606	5251	5665	5409	5689	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5466	5411	5451	5330	5338	
	5	5695	5306	5459	5538	5663	
	10	5366	5636	5710	5592	5591	
	15	5331	5641	5321	5655	5532	
	20	5690	5429	5396	5536	5580	
	25	5367	5269	5708	5270	5713	
	30	5307	5442	5470	5488	5334	
	35	5318	5371	5665	5709	5717	
	40	5417	5564	5422	5565	5295	
	45	5643	5287	5540	5556	5292	
	50	5475	5633	5604	5583	5723	
	55	5289	5506	5439	5384	5652	
	60	5518	5297	5309	5444	5706	
	65	5569	5508	5620	5323	5434	
	70	5365	5376	5257	5491	5284	
	75	5454	5402	5325	5424	5557	
	80	5631	5688	5252	5433	5279	
	85	5590	5464	5520	5680	5587	
	90	5296	5472	5603	5576	5662	
	95	5443	5379	5661	5332	5563	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5721	5650	5387	5491	5655	
	5	5262	5706	5534	5469	5270	
	10	5549	5407	5259	5472	5323	
	15	5622	5694	5376	5358	5329	
	20	5724	5473	5682	5402	5662	
	25	5388	5308	5471	5303	5275	
	30	5256	5670	5522	5691	5290	
	35	5627	5425	5589	5524	5579	
	40	5548	5422	5355	5516	5494	
	45	5653	5251	5723	5593	5346	
	50	5643	5337	5526	5722	5427	
	55	5430	5339	5718	5696	5410	
	60	5513	5342	5560	5604	5610	
	65	5390	5529	5518	5544	5452	
	70	5577	5601	5506	5649	5465	
	75	5700	5708	5515	5460	5404	
	80	5435	5654	5680	5685	5447	
	85	5336	5693	5656	5485	5634	
	90	5360	5591	5637	5609	5552	
	95	5396	5716	5316	5461	5420	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5501	5414	5323	5555	5400	
	5	5304	5253	5609	5632	5477	
	10	5303	5338	5448	5454	5493	
	15	5411	5274	5322	5324	5550	
	20	5337	5415	5511	5296	5375	
	25	5715	5575	5317	5620	5627	
	30	5262	5368	5585	5669	5516	
	35	5385	5677	5387	5505	5293	
	40	5569	5513	5326	5633	5334	
	45	5306	5646	5708	5422	5577	
	50	5336	5250	5374	5527	5672	
	55	5467	5381	5642	5507	5533	
	60	5433	5255	5483	5662	5372	
	65	5307	5675	5635	5468	5452	
	70	5587	5474	5429	5524	5616	
	75	5416	5431	5461	5410	5282	
	80	5535	5613	5276	5353	5685	
	85	5608	5314	5327	5615	5547	
	90	5329	5661	5413	5300	5456	
	95	5724	5523	5647	5665	5707	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5281	5653	5259	5716	5717	
	5	5443	5684	5320	5306	5709	
	10	5602	5489	5649	5514	5402	
	15	5401	5425	5369	5267	5723	
	20	5484	5452	5288	5348	5438	
	25	5664	5714	5679	5371	5359	
	30	5509	5584	5477	5617	5308	
	35	5333	5704	5278	5504	5323	
	40	5588	5706	5712	5510	5255	
	45	5613	5417	5364	5699	5498	
	50	5298	5689	5628	5522	5548	
	55	5696	5715	5626	5286	5674	
	60	5672	5450	5365	5379	5553	
	65	5416	5519	5494	5264	5585	
	70	5272	5718	5568	5301	5563	
	75	5433	5644	5662	5683	5558	
	80	5574	5345	5582	5362	5377	
	85	5673	5468	5318	5639	5381	
	90	5609	5492	5621	5581	5686	
	95	5430	5351	5354	5703	5705	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5439	5417	5670	5402	5462	
	5	5485	5675	5284	5386	5513	
	10	5640	5391	5530	5369	5535	
	15	5490	5528	5414	5556	5256	
	20	5650	5393	5377	5321	5704	
	25	5516	5345	5405	5498	5495	
	30	5541	5595	5294	5603	5472	
	35	5320	5549	5605	5418	5637	
	40	5671	5644	5477	5507	5659	
	45	5593	5500	5325	5655	5385	
	50	5649	5390	5679	5611	5274	
	55	5428	5580	5694	5701	5328	
	60	5362	5395	5672	5282	5279	
	65	5365	5555	5534	5388	5441	
	70	5571	5625	5539	5392	5270	
	75	5667	5330	5475	5363	5668	
	80	5641	5505	5579	5557	5617	
	85	5316	5636	5660	5661	5690	
	90	5532	5332	5657	5627	5518	
	95	5471	5307	5447	5406	5252	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5694	5656	5606	5563	5304	
	5	5527	5600	5359	5549	5720	
	10	5474	5655	5668	5564	5556	
	15	5578	5534	5459	5273	5264	
	20	5719	5431	5369	5294	5592	
	25	5465	5548	5509	5439	5540	
	30	5384	5498	5335	5543	5326	
	35	5514	5411	5345	5283	5332	
	40	5476	5376	5582	5717	5504	
	45	5491	5573	5583	5383	5708	
	50	5650	5428	5469	5255	5700	
	55	5572	5487	5616	5409	5399	
	60	5672	5457	5437	5271	5480	
	65	5314	5494	5536	5426	5666	
	70	5513	5690	5671	5515	5351	
	75	5617	5312	5456	5615	5681	
	80	5279	5330	5568	5576	5374	
	85	5633	5696	5280	5626	5644	
	90	5305	5627	5347	5552	5353	
	95	5416	5561	5461	5349	5625	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5474	5420	5542	5724	5524	
	5	5569	5622	5434	5712	5549	
	10	5405	5541	5709	5662	5577	
	15	5666	5685	5637	5407	5465	
	20	5650	5410	5372	5458	5267	
	25	5383	5317	5276	5613	5473	
	30	5582	5370	5455	5550	5695	
	35	5621	5653	5502	5713	5533	
	40	5343	5315	5459	5423	5482	
	45	5598	5553	5441	5286	5537	
	50	5304	5645	5306	5314	5395	
	55	5431	5329	5391	5599	5596	
	60	5643	5586	5692	5382	5433	
	65	5409	5303	5263	5530	5271	
	70	5696	5469	5682	5298	5674	
	75	5323	5491	5310	5432	5519	
	80	5437	5392	5316	5535	5494	
	85	5631	5573	5520	5572	5659	
	90	5472	5350	5512	5261	5489	
	95	5428	5578	5516	5430	5523	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5254	5659	5478	5410	5366	
	5	5708	5547	5509	5400	5281	
	10	5336	5330	5275	5382	5598	
	15	5657	5337	5265	5452	5658	
	20	5576	5313	5450	5715	5271	
	25	5644	5479	5717	5507	5721	
	30	5259	5412	5290	5469	5344	
	35	5317	5593	5686	5257	5629	
	40	5542	5361	5625	5595	5252	
	45	5436	5274	5402	5339	5327	
	50	5655	5346	5357	5500	5693	
	55	5278	5420	5345	5314	5415	
	60	5517	5332	5260	5504	5687	
	65	5578	5491	5650	5279	5284	
	70	5299	5550	5370	5269	5458	
	75	5552	5565	5418	5329	5316	
	80	5473	5289	5423	5414	5719	
	85	5567	5362	5649	5326	5645	
	90	5677	5267	5523	5495	5537	
	95	5571	5421	5425	5466	5300	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5412	5423	5414	5571	5586	
	5	5275	5569	5584	5466	5488	
	10	5645	5594	5316	5577	5619	
	15	5270	5464	5368	5497	5374	
	20	5666	5351	5539	5688	5537	
	25	5593	5682	5346	5444	5288	
	30	5623	5369	5408	5621	5639	
	35	5456	5684	5305	5364	5646	
	40	5565	5722	5299	5390	5592	
	45	5656	5416	5357	5460	5392	
	50	5689	5531	5522	5589	5419	
	55	5697	5608	5504	5709	5547	
	60	5572	5633	5681	5327	5636	
	65	5505	5313	5383	5453	5448	
	70	5302	5399	5703	5427	5575	
	75	5708	5421	5439	5250	5379	
	80	5470	5484	5256	5284	5603	
	85	5574	5367	5273	5557	5377	
	90	5549	5612	5626	5398	5307	
	95	5548	5512	5418	5384	5602	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	2
	Frequency List (MHz)	0	1	2	3	4	
	0	5667	5662	5350	5635	5428	
	5	5317	5494	5659	5629	5695	
	10	5576	5383	5357	5297	5640	
	15	5358	5591	5471	5445	5566	
	20	5577	5336	5292	5531	5661	
	25	5425	5313	5547	5478	5330	
	30	5609	5326	5623	5395	5459	
	35	5498	5397	5614	5657	5404	
	40	5712	5630	5589	5585	5396	
	45	5440	5518	5479	5310	5698	
	50	5678	5717	5544	5321	5253	
	55	5694	5431	5401	5314	5724	
	60	5528	5541	5620	5653	5256	
	65	5520	5305	5723	5322	5279	
	70	5380	5549	5353	5414	5442	
	75	5467	5679	5670	5267	5476	
	80	5654	5347	5663	5532	5376	
	85	5637	5658	5251	5681	5286	
	90	5672	5643	5413	5645	5558	
	95	5430	5368	5386	5587	5398	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5447	5523	5286	5321	5648	
	5	5456	5516	5259	5317	5524	
	10	5507	5647	5398	5492	5661	
	15	5446	5718	5477	5490	5283	
	20	5585	5405	5708	5620	5634	
	25	5691	5394	5651	5512	5469	
	30	5498	5363	5547	5657	5637	
	35	5488	5292	5571	5413	5650	
	40	5395	5586	5417	5376	5479	
	45	5366	5399	5510	5540	5509	
	50	5682	5312	5250	5430	5530	
	55	5402	5711	5382	5670	5351	
	60	5534	5480	5355	5545	5592	
	65	5339	5572	5298	5621	5268	
	70	5340	5422	5361	5353	5562	
	75	5609	5578	5505	5464	5496	
	80	5704	5705	5635	5608	5595	
	85	5386	5697	5528	5519	5261	
	90	5463	5687	5643	5300	5385	
	95	5263	5461	5408	5391	5257	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5702	5287	5697	5482	5490	
	5	5498	5441	5334	5480	5256	
	10	5341	5533	5439	5590	5682	
	15	5437	5273	5580	5535	5475	
	20	5593	5571	5271	5612	5607	
	25	5579	5721	5719	5280	5546	
	30	5511	5387	5715	5578	5321	
	35	5477	5301	5265	5445	5485	
	40	5557	5496	5588	5538	5680	
	45	5346	5356	5606	5537	5454	
	50	5631	5575	5561	5478	5363	
	55	5335	5636	5502	5544	5304	
	60	5659	5567	5679	5640	5683	
	65	5616	5552	5483	5516	5662	
	70	5340	5337	5286	5325	5408	
	75	5324	5274	5712	5460	5565	
	80	5342	5605	5672	5390	5267	
	85	5665	5461	5691	5704	5354	
	90	5290	5288	5503	5368	5584	
	95	5388	5465	5285	5316	5447	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5482	5526	5633	5643	5710	
	5	5540	5463	5409	5272	5322	
	10	5480	5310	5703	5525	5400	
	15	5683	5580	5289	5504	5640	
	20	5687	5701	5467	5573	5447	
	25	5384	5553	5373	5575	5696	
	30	5473	5675	5440	5670	5536	
	35	5695	5496	5493	5676	5303	
	40	5677	5653	5336	5689	5595	
	45	5507	5518	5413	5276	5612	
	50	5567	5564	5279	5410	5590	
	55	5692	5363	5275	5313	5257	
	60	5721	5472	5606	5562	5278	
	65	5432	5455	5397	5610	5615	
	70	5358	5311	5508	5648	5250	
	75	5539	5584	5611	5420	5382	
	80	5307	5646	5334	5253	5361	
	85	5411	5607	5293	5383	5468	
	90	5613	5519	5404	5394	5499	
	95	5661	5302	5371	5528	5483	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5640	5290	5569	5329	5552	
	5	5582	5388	5484	5709	5292	
	10	5581	5586	5618	5505	5724	
	15	5613	5527	5311	5528	5481	
	20	5512	5331	5628	5693	5553	
	25	5258	5522	5650	5585	5614	
	30	5692	5262	5532	5436	5722	
	35	5495	5482	5286	5429	5373	
	40	5410	5332	5284	5367	5543	
	45	5674	5316	5297	5556	5560	
	50	5308	5667	5452	5663	5656	
	55	5387	5601	5501	5544	5407	
	60	5721	5442	5422	5666	5304	
	65	5432	5605	5576	5381	5491	
	70	5704	5502	5321	5511	5497	
	75	5604	5498	5603	5279	5401	
	80	5634	5320	5427	5358	5606	
	85	5510	5610	5313	5575	5336	
	90	5664	5602	5620	5400	5446	
	95	5319	5426	5483	5609	5451	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5420	5529	5505	5490	5297	
	5	5721	5410	5559	5397	5499	
	10	5512	5375	5659	5700	5270	
	15	5701	5654	5414	5573	5673	
	20	5520	5400	5666	5307	5526	
	25	5621	5374	5378	5689	5648	
	30	5259	5626	5489	5651	5399	
	35	5693	5474	5324	5646	5367	
	40	5305	5686	5671	5511	5674	
	45	5380	5614	5613	5670	5543	
	50	5628	5714	5685	5545	5498	
	55	5597	5379	5692	5587	5611	
	60	5258	5551	5302	5330	5527	
	65	5439	5599	5346	5580	5457	
	70	5425	5723	5325	5382	5314	
	75	5430	5683	5662	5355	5423	
	80	5510	5452	5276	5292	5301	
	85	5618	5540	5422	5310	5503	
	90	5470	5328	5534	5433	5481	
	95	5496	5376	5462	5712	5421	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5675	5293	5441	5651	5614	
	5	5288	5432	5634	5560	5706	
	10	5443	5639	5700	5420	5291	
	15	5692	5306	5618	5390	5431	
	20	5566	5607	5299	5499	5412	
	25	5323	5484	5318	5682	5301	
	30	5612	5446	5391	5648	5513	
	35	5285	5565	5496	5713	5485	
	40	5450	5718	5451	5668	5343	
	45	5654	5463	5672	5666	5460	
	50	5419	5329	5290	5359	5508	
	55	5392	5402	5452	5312	5673	
	60	5603	5277	5556	5656	5497	
	65	5600	5279	5466	5271	5664	
	70	5366	5670	5416	5394	5368	
	75	5468	5363	5540	5464	5351	
	80	5539	5352	5413	5714	5387	
	85	5644	5669	5313	5620	5475	
	90	5509	5407	5685	5643	5536	
	95	5577	5274	5344	5340	5619	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5455	5532	5377	5337	5359	
	5	5330	5357	5709	5723	5535	
	10	5277	5525	5266	5518	5312	
	15	5305	5336	5523	5663	5582	
	20	5439	5635	5548	5388	5472	
	25	5300	5650	5687	5422	5716	
	30	5343	5501	5403	5509	5325	
	35	5333	5327	5656	5292	5454	
	40	5724	5324	5630	5691	5287	
	45	5272	5634	5546	5633	5719	
	50	5347	5295	5505	5341	5545	
	55	5590	5406	5502	5395	5537	
	60	5257	5442	5598	5372	5482	
	65	5540	5326	5703	5481	5459	
	70	5680	5365	5352	5714	5375	
	75	5488	5514	5344	5553	5720	
	80	5418	5602	5349	5338	5316	
	85	5708	5299	5579	5609	5623	
	90	5561	5440	5640	5515	5441	
	95	5470	5467	5591	5647	5323	



Mesh Modulation Mode: 802.11ax (HEW20)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5493.9	18	1165.5	858	1
2	5504.8	21	1089.3	918	1
3	5496	1	1930.5	518	1
4	5501	5	1672.2	598	1
5	5498.1	20	1113.6	898	1
6	5495.6	9	1474.9	678	1
7	5506.3	13	1319.3	758	1
8	5499.9	12	1355.0	738	1
9	5502.7	3	1792.1	558	1
10	5497.2	22	1066.1	938	1
11	5508.2	11	1392.8	718	1
12	5490.3	14	1285.3	778	1
13	5492.1	8	1519.8	658	1
14	5506.5	23	326.2	3066	1
15	5495.1	7	1567.4	638	1
16	5498	18	1165.5	858	1
17	5503.9	1	1930.5	518	1
18	5509.7	14	1285.3	778	1
19	5495.8	2	1858.7	538	1
20	5495.9	3	1792.1	558	1
21	5506.5	13	1319.3	758	1
22	5503.3	9	1474.9	678	1
23	5497.9	20	1113.6	898	1
24	5506.3	22	1066.1	938	1
25	5491.3	23	326.2	3066	1
26	5494.9	12	1355.0	738	1
27	5496.1	10	1432.7	698	1
28	5500	16	1222.5	818	1
29	5500.1	7	1567.4	638	1
30	5494.7	15	1253.1	798	1
Detection Percentage (%)					100.000
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5498.2	-	841.8	1188	1
2	5492.5	-	551.6	1813	1
3	5499.7	-	380.2	2630	1
4	5503.5	-	811.0	1233	1
5	5502.7	-	464.3	2154	1
6	5507.7	-	379.9	2632	1
7	5492.5	-	418.6	2389	1
8	5496.9	-	877.2	1140	1
9	5505.1	-	638.6	1566	1
10	5506.3	-	1010.1	990	1
11	5501.9	-	1171.0	854	1
12	5503.5	-	472.6	2116	1
13	5506.2	-	459.8	2175	1
14	5492	-	384.9	2598	1
15	5505.3	-	352.9	2834	1
16	5503.4	-	502.5	1990	1
17	5491.8	-	1436.8	696	1
18	5497.2	-	331.7	3015	1
19	5503.8	-	369.4	2707	1
20	5500.9	-	422.8	2365	1
21	5499.7	-	1116.1	896	1
22	5498.5	-	351.0	2849	1
23	5502.5	-	354.4	2822	1
24	5499.7	-	696.4	1436	1
25	5503.9	-	350.0	2857	0
26	5494.7	-	461.3	2168	1
27	5492.6	-	498.3	2007	1
28	5502.8	-	1088.1	919	1
29	5509.8	-	352.6	2836	1
30	5500.7	-	338.5	2954	1
Detection Percentage (%)					96.667
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5501.3	2.6	221	23	1
2	5507.9	4.6	198	27	1
3	5494.2	1.1	184	29	1
4	5494.1	4.8	203	24	1
5	5506.5	2.4	162	25	1
6	5493.7	3.4	204	28	1
7	5501.1	2.3	170	27	1
8	5501.5	3.5	184	23	1
9	5499.8	4.9	150	27	1
10	5492.2	4.6	211	29	1
11	5504.8	2.9	158	23	0
12	5494.8	2.6	226	27	1
13	5494.2	1.6	204	26	1
14	5501.2	3.9	181	25	1
15	5493.4	4.6	202	24	1
16	5508.7	4.1	194	27	0
17	5495	2.3	193	28	0
18	5508.8	3.9	173	29	1
19	5491.5	4.3	188	23	1
20	5498.8	1.5	215	26	1
21	5494.1	4.9	227	27	1
22	5490.4	1.1	199	23	1
23	5505.9	4.5	155	29	1
24	5493.2	4.0	190	27	1
25	5503.8	2.4	151	23	1
26	5498.4	2.5	180	28	1
27	5506.7	2.5	228	23	1
28	5502.2	2.5	203	25	1
29	5495	1.5	188	25	1
30	5491.7	1.9	217	24	1
Detection Percentage (%)					90.000
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection ; 0=No Detection
1	5500.6	8.0	205	16	1
2	5508.3	6.7	382	18	1
3	5498.4	8.6	418	16	1
4	5507.9	9.4	351	17	1
5	5490.8	7.4	383	18	1
6	5506	9.8	232	16	1
7	5490.3	9.1	377	17	0
8	5500	9.6	457	16	1
9	5499.5	8.0	471	18	1
10	5507.9	9.0	304	18	1
11	5492.2	8.0	316	17	1
12	5500.1	9.8	325	16	0
13	5500.3	8.0	409	17	1
14	5507	9.9	200	17	1
15	5500.2	8.8	458	16	1
16	5490.2	8.0	232	18	1
17	5504.5	8.3	250	16	1
18	5505.1	8.7	270	16	0
19	5500.1	7.7	350	17	1
20	5496.6	7.1	230	16	1
21	5499	7.3	416	18	1
22	5507.1	7.6	498	18	1
23	5492.5	7.3	286	17	0
24	5499.7	7.3	287	16	0
25	5490.7	7.5	462	17	1
26	5498.8	6.2	300	17	1
27	5498.5	6.4	323	18	1
28	5506	7.1	420	16	1
29	5496.5	7.2	395	18	1
30	5492.5	8.4	377	16	1
Detection Percentage (%)					83.333
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493.5	18.0	242	15	1
2	5501.5	19.9	279	12	1
3	5507.9	12.9	487	14	1
4	5497.2	15.0	452	13	0
5	5491.2	16.3	230	12	0
6	5503.6	19.8	238	13	1
7	5499.2	18.2	420	16	1
8	5505.7	16.3	452	15	0
9	5509.8	14.2	495	12	1
10	5494.7	17.8	228	16	1
11	5500.3	19.1	211	16	1
12	5502.5	18.4	283	15	0
13	5496.2	11.8	411	12	0
14	5505.2	14.2	284	13	1
15	5492.4	13.9	202	12	1
16	5504.7	17.8	340	14	1
17	5500.8	15.6	290	16	1
18	5503	14.6	250	16	0
19	5506.2	14.4	484	15	1
20	5495	18.9	387	13	0
21	5509.2	11.1	348	15	1
22	5495.1	13.8	291	16	1
23	5505.2	14.3	295	12	0
24	5491.1	12.5	300	12	1
25	5498.1	12.5	322	14	1
26	5507.8	12.5	383	13	0
27	5497.2	15.7	322	16	1
28	5493.5	19.8	469	13	0
29	5506.2	18.6	406	15	1
30	5504.6	15.9	238	14	1
Detection Percentage (%)					66.667
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	98.333
2	90.000
3	83.333
4	66.667
Aggregate (Radar Types 1-4)	84.583
Limit	80%
Test Result	Complied



Type 5 Radar Statistical Performance

Center Freq. (MHz)	Low Edge (MHz)	High Edge (MHz)	VSG Freq. (MHz)	Detection
Trial	Chirp	Offset		
1	11	0	5500.00	1
2	5	0	5500.00	1
3	20	0	5500.00	1
4	13	0	5500.00	1
5	11	0	5500.00	1
6	16	0	5500.00	1
7	11	0	5500.00	1
8	20	0	5500.00	1
9	9	0	5500.00	0
10	15	0	5500.00	1
11	20	1.00	5499.00	1
12	6	6.60	5493.40	1
13	13	3.80	5496.20	1
14	10	5.00	5495.00	1
15	16	2.60	5497.40	1
16	11	4.60	5495.40	1
17	7	6.20	5493.80	1
18	15	3.00	5497.00	0
19	7	6.20	5493.80	1
20	20	1.00	5499.00	1
21	6	6.60	5506.60	1
22	11	4.60	5504.60	1
23	16	2.60	5502.60	1
24	6	6.60	5506.60	1
25	9	5.40	5505.40	1
26	10	5.00	5505.00	1
27	18	1.80	5501.80	0
28	19	1.40	5501.40	1
29	14	3.40	5503.40	1
30	13	3.80	5503.80	1
Total				27
Detection Percentage (%)				90%
Limit				80%
Test Result				Complied



Data Sheet for Radar Type 5

Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		1
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
591291	70	11	2	1208	1481	-	
815216	51.8	11	1	1896	-	-	
117197	97.9	11	3	1255	1463	1169	
340497	75.4	11	2	1776	1116	-	
563700	70.6	11	2	1361	1483	-	
786312	85.5	11	3	1168	1155	1192	
89901	70.6	11	2	1078	1126	-	
312423	97.5	11	3	1237	1833	1540	
536877	64.5	11	1	1698	-	-	
759212	81.4	11	2	1575	1490	-	
62185	99.2	11	3	1350	1982	1902	
285880	54.7	11	1	1722	-	-	
508479	75.7	11	2	1594	1682	-	

Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		2
Burst of Number	8	Burst Period(s)	1.5	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1190042	68.2	5	2	1790	1952	-	
56652	84.7	5	3	1714	1515	1061	
419783	69.6	5	2	1458	1500	-	
783608	56.5	5	1	1533	-	-	
1144211	84.2	5	3	1322	1988	1910	
11992	56.5	5	1	1411	-	-	
374471	97.5	5	3	1353	1981	1974	
738925	54.4	5	1	1365	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		3	
Burst of Number	20		Burst Period(s)	0.6		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
439705	70	20	2	1001	1246	-		
583092	84.7	20	3	1198	1120	1552		
132117	55.3	20	1	1264	-	-		
277048	64.5	20	1	1871	-	-		
421122	68.6	20	2	1381	1894	-		
564997	93.7	20	3	1306	1111	1754		
113465	96.8	20	3	1996	1535	1742		
258948	78.3	20	2	1239	1166	-		
403936	76.7	20	2	1221	1107	-		
545928	86.2	20	3	1947	1800	1806		
96115	72.3	20	2	1504	1176	-		
241508	64.6	20	1	1382	-	-		
384855	95.4	20	3	1598	1117	1511		
528969	85.4	20	3	1631	1870	1152		
78179	73.2	20	2	1729	1649	-		
223000	77.7	20	2	1815	1238	-		
368464	65.7	20	1	1941	-	-		
510325	90.2	20	3	1899	1935	1819		
60248	98.9	20	3	1194	1675	1570		
205316	79.6	20	2	1245	1375	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		4	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
501575	51	13	1	1542	-	-	
707132	98.7	13	3	1613	1219	1066	
60818	91.5	13	3	1072	1397	1549	
267493	87	13	3	1253	1748	1762	
475767	66.3	13	1	1987	-	-	
680475	86.6	13	3	1785	1777	1797	
35313	95.2	13	3	1482	1137	1844	
242662	73.5	13	2	1059	1475	-	
449288	98	13	3	1180	1480	1096	
657034	74.6	13	2	1324	1427	-	
9842	92.4	13	3	1133	1753	1378	
217141	82	13	2	1236	1259	-	
422905	87.8	13	3	1803	1842	1900	
631115	72.9	13	2	1559	1726	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		5	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
902081	100	11	3	1258	1396	1493	
206352	67.1	11	2	1492	1179	-	
429145	92.5	11	3	1410	1150	1042	
653709	60.9	11	1	1399	-	-	
877441	52	11	1	1193	-	-	
178469	91.8	11	3	1686	1403	1569	
402251	73.8	11	2	1067	1218	-	
625039	69.2	11	2	1841	1229	-	
847087	87.9	11	3	1073	1416	1755	
151064	95.2	11	3	1197	1512	1756	
374324	76.8	11	2	1437	1879	-	
596338	90.1	11	3	1352	1925	1666	
820999	80.4	11	2	1586	1132	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		6	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
94587	82.8	16	2	1332	1689	-	
265527	61.5	16	1	1764	-	-	
435227	91.9	16	3	1301	1024	1167	
605381	90.8	16	3	1277	1091	1354	
73476	94	16	3	1185	1805	1109	
244588	57.6	16	1	1487	-	-	
414781	67.8	16	2	1026	1554	-	
586578	53.4	16	1	1110	-	-	
52576	71.4	16	2	1583	1653	-	
222476	93.3	16	3	1791	1766	1296	
393218	68.4	16	2	1678	1890	-	
562777	98.2	16	3	1510	1605	1418	
31603	82	16	2	1300	1523	-	
201756	98.6	16	3	1020	1070	1990	
372162	73.3	16	2	1999	1709	-	
542921	80.3	16	2	1205	1908	-	
10620	52	16	1	1445	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		7	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency		Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
236763	93.9	11	3	1325	1401	1265		
458923	90.3	11	3	1962	1647	1876		
683506	76.8	11	2	1499	1242	-		
906848	72.4	11	2	1595	1013	-		
209338	85.5	11	3	1048	1368	1438		
433316	56	11	1	1646	-	-		
654365	85.2	11	3	1784	1878	1389		
880256	54.8	11	1	1659	-	-		
181618	88.1	11	3	1927	1928	1307		
405781	57.1	11	1	1664	-	-		
629680	55.8	11	1	1039	-	-		
852332	81.8	11	2	1050	1038	-		
154801	60.7	11	1	1557	-	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		8	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
244340	96.4	20	3	1226	1572	2000	
390950	60.1	20	1	1346	-	-	
534907	76.3	20	2	1441	1284	-	
82690	56.2	20	1	1273	-	-	
227993	62.4	20	1	1031	-	-	
372695	62	20	1	1940	-	-	
517788	56	20	1	1889	-	-	
64471	83.9	20	3	1106	1311	1930	
209097	98.4	20	3	1260	1022	1606	
354143	74.3	20	2	1178	1917	-	
499561	70	20	2	1069	1249	-	
46749	69.5	20	2	1773	1652	-	
191589	78.6	20	2	1347	1603	-	
336486	73.9	20	2	1177	1608	-	
481767	74.1	20	2	1153	1089	-	
28998	62.7	20	1	1944	-	-	
173769	70.1	20	2	1224	1672	-	
317895	93.3	20	3	1217	1015	1957	
464152	50.5	20	1	1929	-	-	
11067	89	20	3	1945	1615	1847	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		9	
Burst of Number	11		Burst Period(s)	1.0909091		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
283763	85.8	9	3	1451	1023	1821		
548478	51.3	9	1	1960	-	-		
809743	86.6	9	3	1998	1989	1778		
1077369	63.2	9	1	1270	-	-		
251895	57.9	9	1	1730	-	-		
514624	97.4	9	3	1488	1953	1309		
780737	55.4	9	1	1002	-	-		
1044449	56.6	9	1	1654	-	-		
218719	86	9	3	1683	1425	1787		
483655	55.9	9	1	1417	-	-		
747738	50.5	9	1	1641	-	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		10	
Burst of Number	9	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
695151	61.9	15	1	1713	-	-	
128132	71.6	15	2	1320	1648	-	
309769	60.6	15	1	1862	-	-	
489296	97	15	3	1244	1669	1873	
672580	58.2	15	1	1954	-	-	
105804	71.9	15	2	1694	1351	-	
286805	75.7	15	2	1869	1591	-	
467329	86.1	15	3	1161	1266	1887	
650589	61.2	15	1	1544	-	-	
83455	74.3	15	2	1934	1415	-	
264701	68.2	15	2	1422	1478	-	
444952	95.5	15	3	1657	1214	1610	
628454	65.9	15	1	1276	-	-	
61315	56.8	15	1	1335	-	-	
242712	52.9	15	1	1881	-	-	
424295	56.8	15	1	1634	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		11	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
483494	82.2	20	2	1691	1029	-	
31130	61.1	20	1	1623	-	-	
175309	92.1	20	3	1303	1697	1836	
320742	68	20	2	1362	1450	-	
466659	63.9	20	1	1426	-	-	
13250	55.3	20	1	1823	-	-	
157701	92.9	20	3	1232	1191	1763	
302865	75	20	2	1571	1312	-	
446764	95	20	3	1254	1650	1207	
591996	73.6	20	2	1550	1846	-	
140621	63	20	1	1121	-	-	
283899	98.4	20	3	1343	1977	1926	
430680	65.1	20	1	1725	-	-	
575746	56.5	20	1	1761	-	-	
122072	99.4	20	3	1241	1118	1973	
266724	98	20	3	1588	1304	1028	
410761	92.5	20	3	1484	1733	1473	
556827	73.8	20	2	1574	1310	-	
104794	58	20	1	1380	-	-	
248823	97.9	20	3	1443	1326	1376	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		12	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
878323	68	6	2	1562	1223	-	
1201036	77	6	2	1576	1195	-	
193430	65.9	6	1	1019	-	-	
515373	90.9	6	3	1728	1142	1206	
837168	94.4	6	3	1333	1997	1685	
1162414	57.1	6	1	1479	-	-	
153280	89.3	6	3	1447	1536	1062	
476708	64.6	6	1	1156	-	-	
798519	67.6	6	2	1975	1319	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		13	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
721573	55.9	13	1	1087	-	-	
72983	70.6	13	2	1516	1373	-	
280517	56.4	13	1	1822	-	-	
488047	54.9	13	1	1667	-	-	
692783	90.5	13	3	1636	1670	1736	
47463	73.3	13	2	1462	1435	-	
253983	95.6	13	3	1681	1897	1538	
460713	94	13	3	1555	1620	1780	
667923	87.9	13	3	1140	1812	1329	
21923	86.7	13	3	1095	1456	1097	
229477	56.6	13	1	1581	-	-	
436459	78.8	13	2	1308	1289	-	
642305	85.7	13	3	1299	1852	1315	
852309	51.9	13	1	1250	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		14	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
237287	84.6	10	3	1314	1508	1611	
480167	58.8	10	1	1472	-	-	
721239	77.4	10	2	1092	1904	-	
963224	71	10	2	1139	1671	-	
208121	54.6	10	1	1673	-	-	
449554	74.9	10	2	1469	1738	-	
691801	70.3	10	2	1233	1263	-	
934484	52.9	10	1	1687	-	-	
177771	92.1	10	3	1433	1826	1355	
419126	98.9	10	3	1915	1407	1428	
662911	55.1	10	1	1125	-	-	
902272	88.9	10	3	1635	1045	1643	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		15	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	F _L +(0.4*Chirp width)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
104782	55.1	16	1	1331	-	-		
274485	95.2	16	3	1288	1262	1779		
446644	51.1	16	1	1157	-	-		
615134	73.6	16	2	1965	1963	-		
83697	56.7	16	1	1637	-	-		
254526	66	16	1	1563	-	-		
424104	78.2	16	2	1872	1746	-		
596368	57.3	16	1	1323	-	-		
62396	89.1	16	3	1882	1328	1370		
233528	53	16	1	1432	-	-		
404155	56.6	16	1	1824	-	-		
572746	93.4	16	3	1699	1269	1507		
41534	74.7	16	2	1498	1593	-		
211866	83.3	16	2	1585	1892	-		
383319	53.8	16	1	1460	-	-		
553954	53.9	16	1	1727	-	-		
20589	54.5	16	1	1356	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		16	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
249549	87.2	11	3	1529	1868	1392		
473814	51.3	11	1	1772	-	-		
696747	69.1	11	2	1145	1305	-		
919852	82.3	11	2	1614	1012	-		
222458	75	11	2	1477	1898	-		
445510	81.4	11	2	1625	1760	-		
669234	82	11	2	1290	1173	-		
891674	66.9	11	2	1526	1801	-		
194770	86.2	11	3	1172	1980	1227		
417571	84.6	11	3	1932	1394	1079		
640275	89.8	11	3	1601	1071	1880		
862582	97.4	11	3	1985	1745	1316		
167886	52.9	11	1	1294	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		17	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
564844	78.5	7	2	1406	1829	-		
888379	57.6	7	1	1820	-	-		
1208797	99.8	7	3	1248	1692	1645		
202812	51.5	7	1	1298	-	-		
525477	68.1	7	2	1088	1213	-		
848768	50.3	7	1	1558	-	-		
1169382	92.8	7	3	1580	1573	1114		
162951	64.2	7	1	1854	-	-		
485678	79.9	7	2	1011	1387	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		18	
Burst of Number	16	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
452762	90.6	15	3	1885	1390	1371	
636546	50.5	15	1	1103	-	-	
69136	78.3	15	2	1485	1175	-	
250688	62.9	15	1	1768	-	-	
431876	81.6	15	2	1211	1044	-	
613696	52.2	15	1	1684	-	-	
46710	84	15	3	1704	1338	1209	
227355	96.3	15	3	1920	1674	1384	
409287	71.3	15	2	1292	1421	-	
590397	71.1	15	2	1818	1060	-	
24536	66.3	15	1	1055	-	-	
205244	98.5	15	3	1712	1448	1291	
387827	54.9	15	1	1043	-	-	
566988	97.5	15	3	1749	1158	1404	
2150	86.1	15	3	1607	1867	1436	
183641	56.5	15	1	1721	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		19	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
649004	80.2	7	2	1476	1792	-	
972632	63.8	7	1	1837	-	-	
1294265	69.1	7	2	1455	1715	-	
287125	56.7	7	1	1234	-	-	
609502	70.5	7	2	1127	1633	-	
931751	81.5	7	2	1629	1783	-	
1253215	88.5	7	3	1147	1810	1604	
247305	60	7	1	1363	-	-	
568977	86.1	7	3	1212	1662	1696	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		20	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
400523	74.5	20	2	1775	1082	-	
544232	99.1	20	3	1564	1074	1442	
92772	93.7	20	3	1995	1235	1293	
238062	73.1	20	2	1006	1337	-	
383830	65.2	20	1	1068	-	-	
529131	53.4	20	1	1021	-	-	
75357	61.2	20	1	1553	-	-	
219129	90.3	20	3	1807	1912	1551	
365634	57.2	20	1	1565	-	-	
510479	60.8	20	1	1909	-	-	
57360	68.5	20	2	1626	1163	-	
202693	54	20	1	1340	-	-	
347847	62.1	20	1	1408	-	-	
490344	99.8	20	3	1556	1877	1230	
39483	79.7	20	2	1701	1622	-	
184461	82.9	20	2	1302	1164	-	
328025	89.9	20	3	1520	1638	1769	
475199	63.2	20	1	1336	-	-	
21678	68.6	20	2	1502	1256	-	
166512	81	20	2	1398	1420	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		21	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
694608	54.5	6	1	1034	-	-		
1016456	73.6	6	2	1590	1115	-		
8551	60.1	6	1	1933	-	-		
331564	63.7	6	1	1505	-	-		
653496	95.1	6	3	1405	1075	1220		
975332	88	6	3	1628	1744	1202		
1297079	86.6	6	3	1271	1914	1921		
291425	73.6	6	2	1188	1924	-		
614597	57.5	6	1	1916	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		22	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
648947	59.4	11	1	1464	-	-		
872834	59.1	11	1	1077	-	-		
174442	62	11	1	1104	-	-		
397033	68.2	11	2	1747	1711	-		
619847	76.8	11	2	1972	1816	-		
844713	57	11	1	1706	-	-		
146857	53.2	11	1	1367	-	-		
369203	90.4	11	3	1731	1446	1170		
592949	73.2	11	2	1201	1710	-		
817479	56.1	11	1	1377	-	-		
119201	67.7	11	2	1130	1171	-		
342999	55.1	11	1	1007	-	-		
566579	58.1	11	1	1090	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		23	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
601322	97.7	16	3	1345	1186	1735		
69798	86.6	16	3	1578	1884	1521		
240236	67.6	16	2	1861	1813	-		
411573	52.4	16	1	1913	-	-		
581299	68	16	2	1719	1414	-		
49079	64	16	1	1828	-	-		
218917	89.4	16	3	1765	1548	1453		
389991	73.8	16	2	1690	1216	-		
560724	80.6	16	2	1327	1280	-		
27969	68.2	16	2	1893	1857	-		
198477	69.9	16	2	1474	1501	-		
368635	79	16	2	1619	1964	-		
539754	81.5	16	2	1395	1160	-		
7017	50.9	16	1	1366	-	-		
177018	88.9	16	3	1080	1978	1740		
347849	80	16	2	1339	1850	-		
518155	78.1	16	2	1503	1848	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		24	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1303061	77.3	6	2	1858	1937	-	
296120	66.9	6	2	1452	1703	-	
618053	87.6	6	3	1461	1679	1471	
941705	82.8	6	2	1058	1582	-	
1262467	97.9	6	3	1561	1786	1369	
256754	51.6	6	1	1225	-	-	
579778	56.4	6	1	1349	-	-	
900681	85.8	6	3	1708	1025	1781	
1223080	85.3	6	3	1357	1971	1057	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		25	
Burst of Number	11		Burst Period(s)	1.0909091		Waveform Length(s)	12	
Frequency		F _H -(0.4*Chirp width)						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
177128	92.7	9	3	1040	1064	1252		
441120	76.5	9	2	1567	1231	-		
703834	92.6	9	3	1739	1434	1457		
968288	66.7	9	2	1774	1737	-		
144880	57.1	9	1	1532	-	-		
408948	50.9	9	1	1907	-	-		
672738	75.9	9	2	1054	1383	-		
935219	96.5	9	3	1802	1341	1046		
112148	75.9	9	2	1951	1400	-		
376130	73.5	9	2	1053	1677	-		
638910	96.2	9	3	1531	1865	1268		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		26	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
826712	92.6	10	3	1834	1000	1983	
72998	69.9	10	2	1849	1518	-	
314688	72.5	10	2	1489	1958	-	
555527	84.2	10	3	1831	1182	1967	
797115	83.8	10	3	1843	1348	1459	
43224	78.8	10	2	1412	1979	-	
284734	91	10	3	1295	1086	1705	
526386	92.2	10	3	1003	1723	1148	
767431	89.3	10	3	1660	1724	1200	
13435	95.4	10	3	1439	1190	1942	
255680	56.1	10	1	1358	-	-	
497683	64.3	10	1	1759	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		27	
Burst of Number	19	Burst Period(s)	0.6315789	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
466662	60.4	18	1	1883	-	-	
616742	95.2	18	3	1991	1243	1334	
142355	78.8	18	2	1016	1100	-	
295519	50.7	18	1	1051	-	-	
446771	67.6	18	2	1527	1874	-	
599225	75.4	18	2	1809	1486	-	
123039	99.9	18	3	1010	1970	1741	
275129	85	18	3	1330	1318	1943	
428981	61.1	18	1	1968	-	-	
580996	66.7	18	2	1644	1065	-	
104670	82.7	18	2	1313	1261	-	
257432	71.4	18	2	1027	1037	-	
410696	62.9	18	1	1162	-	-	
561441	81.3	18	2	1939	1630	-	
86077	63.9	18	1	1122	-	-	
239011	61.1	18	1	1047	-	-	
390966	68.9	18	2	1204	1402	-	
544078	53.1	18	1	1950	-	-	
66876	85.1	18	3	1468	1129	1959	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		28	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
208292	75.1	19	2	1577	1919	-	
354271	65.3	19	1	1286	-	-	
495997	83.9	19	3	1955	1534	1969	
45716	85.5	19	3	1624	1587	1386	
191235	57.3	19	1	1105	-	-	
334080	94.4	19	3	1901	1992	1495	
481017	53.3	19	1	2000	-	-	
27921	99	19	3	1379	1789	1592	
172578	69.1	19	2	1922	1830	-	
318204	60.7	19	1	1839	-	-	
463599	64.3	19	1	1423	-	-	
10138	96.6	19	3	1680	1440	1702	
154700	90	19	3	1798	1009	1196	
298982	86.6	19	3	1413	1524	1596	
445818	62.1	19	1	1287	-	-	
589319	82.1	19	2	1159	1856	-	
137185	71.5	19	2	1621	1119	-	
281563	78.3	19	2	1888	1860	-	
427881	50.1	19	1	1359	-	-	
572624	58.3	19	1	1825	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		29	
Burst of Number	15	Burst Period(s)	0.8	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
159228	71	14	2	1700	1429	-	
352518	76	14	2	1895	1181	-	
544323	88.6	14	3	1364	1961	1903	
737838	85	14	3	1757	1281	1372	
135567	75.8	14	2	1099	1174	-	
328212	87.2	14	3	1285	1014	1984	
522698	51.1	14	1	1994	-	-	
715290	71.3	14	2	1525	1528	-	
111884	52.4	14	1	1210	-	-	
305327	64.8	14	1	1966	-	-	
497761	79.9	14	2	1938	1811	-	
691696	73.2	14	2	1661	1143	-	
87610	86.1	14	3	1993	1282	1665	
281813	60.2	14	1	1041	-	-	
474637	81.1	14	2	1617	1017	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		30	
Burst of Number	14		Burst Period(s)	0.8571429		Waveform Length(s)	12	
Frequency		F _H +(0.4*Chirp width)						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
713761	99.1	13	3	1466	1853	1864		
68606	76.6	13	2	1948	1018	-		
276396	59.6	13	1	1030	-	-		
482744	71.4	13	2	1513	1793	-		
691089	56.4	13	1	1743	-	-		
43150	64.2	13	1	1752	-	-		
250293	76.4	13	2	1251	1579	-		
457068	80.8	13	2	1838	1782	-		
665070	74.2	13	2	1093	1247	-		
17534	96.8	13	3	1855	1771	1135		
224742	70.1	13	2	1658	1283	-		
430908	92.7	13	3	1618	1514	1795		
638128	84.8	13	3	1430	1279	1509		
847663	50.7	13	1	1519	-	-		



Type 6 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5500	9	1	333	1
2	5500	9	1	333	1
3	5500	9	1	333	1
4	5500	9	1	333	1
5	5500	9	1	333	1
6	5500	9	1	333	1
7	5500	9	1	333	1
8	5500	9	1	333	1
9	5500	9	1	333	1
10	5500	9	1	333	1
11	5500	9	1	333	1
12	5500	9	1	333	1
13	5500	9	1	333	1
14	5500	9	1	333	1
15	5500	9	1	333	1
16	5500	9	1	333	1
17	5500	9	1	333	1
18	5500	9	1	333	1
19	5500	9	1	333	1
20	5500	9	1	333	1
21	5500	9	1	333	1
22	5500	9	1	333	1
23	5500	9	1	333	1
24	5500	9	1	333	1
25	5500	9	1	333	1
26	5500	9	1	333	1
27	5500	9	1	333	1
28	5500	9	1	333	1
29	5500	9	1	333	1
30	5500	9	1	333	1
Detection Percentage (%)					100.000
Limit					70%
Test Result					Complied



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5292	5532	5333	5709	5696	
	5	5602	5531	5378	5309	5495	
	10	5362	5589	5670	5653	5332	
	15	5560	5493	5512	5326	5702	
	20	5504	5436	5590	5683	5437	
	25	5453	5607	5527	5399	5724	
	30	5375	5322	5275	5637	5542	
	35	5494	5382	5682	5369	5348	
	40	5611	5297	5467	5267	5548	
	45	5274	5417	5396	5520	5329	
	50	5295	5723	5287	5610	5346	
	55	5468	5373	5509	5605	5342	
	60	5254	5407	5290	5661	5283	
	65	5458	5660	5525	5633	5490	
	70	5703	5341	5457	5316	5255	
	75	5288	5614	5526	5440	5478	
	80	5604	5645	5330	5324	5713	
	85	5374	5446	5276	5356	5423	
	90	5489	5353	5704	5465	5716	
	95	5306	5461	5518	5627	5270	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
1	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5547	5296	5269	5395	5441	
	5	5375	5624	5606	5541	5516	
	10	5426	5626	5630	5390	5674	
	15	5420	5687	5596	5557	5518	
	20	5613	5573	5377	5679	5656	
	25	5325	5402	5335	5253	5433	
	30	5291	5264	5279	5393	5411	
	35	5362	5536	5473	5478	5522	
	40	5359	5450	5380	5405	5447	
	45	5477	5632	5500	5357	5594	
	50	5646	5424	5338	5699	5644	
	55	5412	5464	5463	5320	5539	
	60	5603	5455	5572	5694	5584	
	65	5704	5659	5609	5561	5368	
	70	5382	5506	5510	5540	5319	
	75	5579	5495	5560	5621	5585	
	80	5422	5343	5580	5305	5437	
	85	5443	5471	5259	5549	5545	
	90	5650	5655	5285	5392	5715	
	95	5653	5663	5570	5611	5643	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
2	Type 6	1	333.3	9	0.3333	300	2
	Frequency List (MHz)	0	1	2	3	4	
	0	5327	5535	5680	5556	5283	
	5	5417	5549	5681	5704	5723	
	10	5260	5415	5293	5585	5695	
	15	5508	5339	5699	5602	5332	
	20	5621	5264	5671	5629	5688	
	25	5254	5441	5357	5370	5333	
	30	5628	5711	5608	5660	5560	
	35	5675	5564	5371	5273	5289	
	40	5463	5343	5590	5261	5406	
	45	5612	5583	5626	5481	5522	
	50	5600	5389	5410	5467	5259	
	55	5652	5413	5358	5574	5584	
	60	5262	5526	5272	5385	5558	
	65	5500	5309	5582	5419	5331	
	70	5715	5532	5367	5667	5566	
	75	5674	5453	5361	5469	5440	
	80	5666	5637	5679	5512	5640	
	85	5537	5701	5428	5483	5557	
	90	5721	5687	5448	5376	5531	
	95	5595	5638	5609	5395	5275	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5485	5299	5616	5717	5503	
	5	5459	5571	5281	5392	5552	
	10	5666	5301	5334	5305	5716	
	15	5596	5466	5705	5647	5524	
	20	5629	5333	5356	5285	5602	
	25	5479	5678	5644	5461	5404	
	30	5375	5614	5668	5348	5337	
	35	5380	5339	5655	5642	5450	
	40	5662	5700	5643	5355	5713	
	45	5592	5473	5679	5271	5398	
	50	5440	5499	5290	5365	5371	
	55	5603	5652	5545	5427	5399	
	60	5358	5711	5693	5683	5507	
	65	5536	5410	5447	5587	5654	
	70	5512	5422	5594	5491	5336	
	75	5703	5335	5547	5451	5563	
	80	5617	5633	5660	5437	5386	
	85	5637	5618	5572	5357	5405	
	90	5579	5303	5722	5252	5721	
	95	5330	5691	5393	5586	5676	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5265	5538	5552	5403	5345	
	5	5598	5496	5259	5555	5284	
	10	5597	5565	5375	5262	5587	
	15	5333	5595	5716	5540	5499	
	20	5297	5277	5575	5367	5530	
	25	5372	5438	5514	5503	5625	
	30	5563	5586	5578	5381	5271	
	35	5603	5673	5539	5251	5352	
	40	5642	5572	5274	5531	5257	
	45	5633	5652	5477	5491	5588	
	50	5525	5553	5325	5318	5471	
	55	5516	5592	5344	5665	5634	
	60	5639	5409	5456	5717	5339	
	65	5390	5348	5498	5522	5504	
	70	5570	5450	5683	5528	5703	
	75	5576	5398	5322	5723	5337	
	80	5678	5460	5535	5549	5370	
	85	5706	5501	5412	5355	5658	
	90	5590	5410	5641	5660	5434	
	95	5490	5340	5316	5368	5708	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5520	5302	5488	5564	5565	
	5	5640	5518	5334	5621	5491	
	10	5431	5354	5416	5598	5283	
	15	5675	5623	5436	5433	5548	
	20	5568	5335	5366	5645	5633	
	25	5382	5575	5291	5472	5556	
	30	5392	5582	5681	5263	5398	
	35	5362	5709	5281	5587	5378	
	40	5535	5349	5474	5552	5357	
	45	5492	5688	5423	5528	5653	
	50	5542	5677	5314	5469	5266	
	55	5279	5508	5668	5390	5399	
	60	5282	5289	5594	5460	5682	
	65	5707	5405	5511	5452	5609	
	70	5571	5420	5581	5525	5353	
	75	5546	5409	5652	5468	5524	
	80	5509	5480	5686	5654	5389	
	85	5311	5443	5595	5644	5713	
	90	5660	5600	5321	5577	5361	
	95	5692	5337	5696	5332	5611	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5300	5541	5424	5250	5407	
	5	5682	5443	5409	5309	5698	
	10	5362	5618	5457	5318	5304	
	15	5288	5275	5539	5685	5625	
	20	5556	5259	5276	5358	5521	
	25	5331	5303	5395	5506	5598	
	30	5378	5421	5512	5693	5659	
	35	5550	5602	5531	5501	5692	
	40	5417	5473	5503	5346	5403	
	45	5532	5440	5266	5310	5404	
	50	5354	5593	5291	5612	5316	
	55	5454	5708	5487	5361	5528	
	60	5447	5426	5286	5628	5433	
	65	5547	5284	5374	5589	5567	
	70	5580	5522	5368	5621	5588	
	75	5667	5490	5635	5321	5435	
	80	5553	5471	5716	5558	5678	
	85	5711	5373	5519	5267	5367	
	90	5629	5446	5705	5351	5546	
	95	5334	5461	5657	5590	5721	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5555	5402	5360	5314	5627	
	5	5724	5465	5484	5472	5527	
	10	5671	5407	5498	5513	5325	
	15	5376	5642	5255	5342	5467	
	20	5328	5692	5447	5591	5312	
	25	5658	5409	5499	5540	5262	
	30	5267	5496	5636	5664	5416	
	35	5323	5641	5398	5684	5512	
	40	5628	5597	5411	5268	5343	
	45	5332	5523	5608	5319	5575	
	50	5530	5644	5477	5435	5260	
	55	5545	5565	5413	5306	5657	
	60	5612	5276	5258	5574	5256	
	65	5400	5486	5494	5296	5652	
	70	5661	5553	5429	5327	5493	
	75	5708	5713	5568	5412	5334	
	80	5691	5717	5534	5313	5346	
	85	5558	5618	5546	5665	5621	
	90	5339	5432	5373	5663	5614	
	95	5331	5709	5603	5330	5649	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5713	5641	5296	5475	5469	
	5	5388	5390	5559	5635	5259	
	10	5602	5293	5539	5708	5346	
	15	5367	5529	5648	5678	5534	
	20	5494	5255	5439	5564	5675	
	25	5607	5612	5603	5574	5304	
	30	5253	5453	5376	5438	5711	
	35	5365	5257	5669	5362	5426	
	40	5467	5680	5349	5508	5340	
	45	5639	5395	5606	5569	5372	
	50	5706	5695	5566	5636	5582	
	55	5258	5519	5503	5303	5311	
	60	5302	5696	5565	5510	5617	
	65	5457	5522	5326	5663	5455	
	70	5355	5631	5278	5474	5286	
	75	5462	5256	5381	5549	5664	
	80	5444	5472	5406	5597	5325	
	85	5724	5400	5581	5511	5619	
	90	5394	5537	5476	5600	5496	
	95	5567	5575	5386	5693	5598	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5493	5405	5707	5636	5689	
	5	5430	5412	5634	5701	5466	
	10	5533	5557	5580	5331	5367	
	15	5455	5559	5276	5723	5251	
	20	5483	5660	5671	5528	5537	
	25	5563	5459	5340	5329	5608	
	30	5346	5617	5410	5494	5590	
	35	5434	5504	5348	5562	5612	
	40	5306	5288	5287	5651	5568	
	45	5375	5627	5425	5252	5407	
	50	5271	5655	5526	5446	5473	
	55	5696	5322	5652	5440	5467	
	60	5641	5397	5433	5658	5298	
	65	5558	5536	5458	5258	5427	
	70	5622	5256	5602	5353	5720	
	75	5334	5376	5530	5441	5457	
	80	5350	5325	5724	5339	5365	
	85	5379	5670	5642	5357	5482	
	90	5281	5676	5677	5496	5666	
	95	5380	5550	5343	5575	5709	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5273	5644	5643	5322	5531	
	5	5472	5337	5709	5389	5295	
	10	5367	5346	5718	5526	5388	
	15	5543	5686	5379	5293	5540	
	20	5394	5254	5612	5520	5510	
	25	5354	5311	5433	5642	5485	
	30	5506	5364	5439	5358	5290	
	35	5351	5620	5371	5700	5416	
	40	5431	5400	5355	5297	5685	
	45	5478	5517	5286	5583	5269	
	50	5282	5373	5634	5427	5411	
	55	5616	5623	5569	5632	5683	
	60	5326	5259	5509	5481	5722	
	65	5497	5368	5253	5596	5608	
	70	5451	5329	5679	5303	5496	
	75	5570	5511	5693	5567	5606	
	80	5637	5345	5697	5627	5656	
	85	5604	5460	5344	5624	5318	
	90	5555	5452	5488	5571	5638	
	95	5688	5706	5283	5548	5483	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5528	5408	5579	5483	5276	
	5	5514	5359	5309	5552	5502	
	10	5298	5610	5284	5721	5409	
	15	5631	5338	5482	5716	5257	
	20	5402	5420	5650	5609	5717	
	25	5260	5271	5537	5676	5527	
	30	5492	5324	5449	5516	5452	
	35	5685	5627	5629	5443	5265	
	40	5459	5551	5541	5656	5428	
	45	5329	5335	5380	5646	5434	
	50	5404	5540	5373	5455	5580	
	55	5317	5347	5381	5601	5435	
	60	5594	5322	5628	5633	5560	
	65	5682	5671	5533	5578	5620	
	70	5668	5678	5305	5638	5616	
	75	5677	5387	5326	5694	5715	
	80	5530	5595	5664	5652	5687	
	85	5675	5566	5278	5617	5494	
	90	5605	5520	5723	5267	5292	
	95	5586	5568	5364	5565	5544	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5686	5647	5515	5644	5593	
	5	5653	5284	5384	5715	5709	
	10	5704	5399	5325	5441	5430	
	15	5622	5465	5585	5286	5449	
	20	5410	5489	5591	5601	5456	
	25	5508	5587	5377	5641	5710	
	30	5569	5381	5281	5664	5290	
	35	5272	5349	5718	5425	5693	
	40	5654	5395	5634	5479	5421	
	45	5258	5315	5560	5487	5669	
	50	5416	5460	5424	5544	5306	
	55	5639	5535	5335	5316	5632	
	60	5565	5255	5573	5483	5498	
	65	5505	5620	5472	5415	5520	
	70	5362	5677	5527	5597	5619	
	75	5473	5625	5690	5643	5490	
	80	5471	5691	5435	5530	5437	
	85	5627	5369	5652	5629	5339	
	90	5307	5500	5305	5431	5265	
	95	5606	5251	5665	5409	5689	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5466	5411	5451	5330	5338	
	5	5695	5306	5459	5538	5663	
	10	5366	5636	5710	5592	5591	
	15	5331	5641	5321	5655	5532	
	20	5690	5429	5396	5536	5580	
	25	5367	5269	5708	5270	5713	
	30	5307	5442	5470	5488	5334	
	35	5318	5371	5665	5709	5717	
	40	5417	5564	5422	5565	5295	
	45	5643	5287	5540	5556	5292	
	50	5475	5633	5604	5583	5723	
	55	5289	5506	5439	5384	5652	
	60	5518	5297	5309	5444	5706	
	65	5569	5508	5620	5323	5434	
	70	5365	5376	5257	5491	5284	
	75	5454	5402	5325	5424	5557	
	80	5631	5688	5252	5433	5279	
	85	5590	5464	5520	5680	5587	
	90	5296	5472	5603	5576	5662	
	95	5443	5379	5661	5332	5563	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5721	5650	5387	5491	5655	
	5	5262	5706	5534	5469	5270	
	10	5549	5407	5259	5472	5323	
	15	5622	5694	5376	5358	5329	
	20	5724	5473	5682	5402	5662	
	25	5388	5308	5471	5303	5275	
	30	5256	5670	5522	5691	5290	
	35	5627	5425	5589	5524	5579	
	40	5548	5422	5355	5516	5494	
	45	5653	5251	5723	5593	5346	
	50	5643	5337	5526	5722	5427	
	55	5430	5339	5718	5696	5410	
	60	5513	5342	5560	5604	5610	
	65	5390	5529	5518	5544	5452	
	70	5577	5601	5506	5649	5465	
	75	5700	5708	5515	5460	5404	
	80	5435	5654	5680	5685	5447	
	85	5336	5693	5656	5485	5634	
	90	5360	5591	5637	5609	5552	
	95	5396	5716	5316	5461	5420	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5501	5414	5323	5555	5400	
	5	5304	5253	5609	5632	5477	
	10	5303	5338	5448	5454	5493	
	15	5411	5274	5322	5324	5550	
	20	5337	5415	5511	5296	5375	
	25	5715	5575	5317	5620	5627	
	30	5262	5368	5585	5669	5516	
	35	5385	5677	5387	5505	5293	
	40	5569	5513	5326	5633	5334	
	45	5306	5646	5708	5422	5577	
	50	5336	5250	5374	5527	5672	
	55	5467	5381	5642	5507	5533	
	60	5433	5255	5483	5662	5372	
	65	5307	5675	5635	5468	5452	
	70	5587	5474	5429	5524	5616	
	75	5416	5431	5461	5410	5282	
	80	5535	5613	5276	5353	5685	
	85	5608	5314	5327	5615	5547	
	90	5329	5661	5413	5300	5456	
	95	5724	5523	5647	5665	5707	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5281	5653	5259	5716	5717	
	5	5443	5684	5320	5306	5709	
	10	5602	5489	5649	5514	5402	
	15	5401	5425	5369	5267	5723	
	20	5484	5452	5288	5348	5438	
	25	5664	5714	5679	5371	5359	
	30	5509	5584	5477	5617	5308	
	35	5333	5704	5278	5504	5323	
	40	5588	5706	5712	5510	5255	
	45	5613	5417	5364	5699	5498	
	50	5298	5689	5628	5522	5548	
	55	5696	5715	5626	5286	5674	
	60	5672	5450	5365	5379	5553	
	65	5416	5519	5494	5264	5585	
	70	5272	5718	5568	5301	5563	
	75	5433	5644	5662	5683	5558	
	80	5574	5345	5582	5362	5377	
	85	5673	5468	5318	5639	5381	
	90	5609	5492	5621	5581	5686	
	95	5430	5351	5354	5703	5705	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5439	5417	5670	5402	5462	
	5	5485	5675	5284	5386	5513	
	10	5640	5391	5530	5369	5535	
	15	5490	5528	5414	5556	5256	
	20	5650	5393	5377	5321	5704	
	25	5516	5345	5405	5498	5495	
	30	5541	5595	5294	5603	5472	
	35	5320	5549	5605	5418	5637	
	40	5671	5644	5477	5507	5659	
	45	5593	5500	5325	5655	5385	
	50	5649	5390	5679	5611	5274	
	55	5428	5580	5694	5701	5328	
	60	5362	5395	5672	5282	5279	
	65	5365	5555	5534	5388	5441	
	70	5571	5625	5539	5392	5270	
	75	5667	5330	5475	5363	5668	
	80	5641	5505	5579	5557	5617	
	85	5316	5636	5660	5661	5690	
	90	5532	5332	5657	5627	5518	
	95	5471	5307	5447	5406	5252	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5694	5656	5606	5563	5304	
	5	5527	5600	5359	5549	5720	
	10	5474	5655	5668	5564	5556	
	15	5578	5534	5459	5273	5264	
	20	5719	5431	5369	5294	5592	
	25	5465	5548	5509	5439	5540	
	30	5384	5498	5335	5543	5326	
	35	5514	5411	5345	5283	5332	
	40	5476	5376	5582	5717	5504	
	45	5491	5573	5583	5383	5708	
	50	5650	5428	5469	5255	5700	
	55	5572	5487	5616	5409	5399	
	60	5672	5457	5437	5271	5480	
	65	5314	5494	5536	5426	5666	
	70	5513	5690	5671	5515	5351	
	75	5617	5312	5456	5615	5681	
	80	5279	5330	5568	5576	5374	
	85	5633	5696	5280	5626	5644	
	90	5305	5627	5347	5552	5353	
	95	5416	5561	5461	5349	5625	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5474	5420	5542	5724	5524	
	5	5569	5622	5434	5712	5549	
	10	5405	5541	5709	5662	5577	
	15	5666	5685	5637	5407	5465	
	20	5650	5410	5372	5458	5267	
	25	5383	5317	5276	5613	5473	
	30	5582	5370	5455	5550	5695	
	35	5621	5653	5502	5713	5533	
	40	5343	5315	5459	5423	5482	
	45	5598	5553	5441	5286	5537	
	50	5304	5645	5306	5314	5395	
	55	5431	5329	5391	5599	5596	
	60	5643	5586	5692	5382	5433	
	65	5409	5303	5263	5530	5271	
	70	5696	5469	5682	5298	5674	
	75	5323	5491	5310	5432	5519	
	80	5437	5392	5316	5535	5494	
	85	5631	5573	5520	5572	5659	
	90	5472	5350	5512	5261	5489	
	95	5428	5578	5516	5430	5523	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5254	5659	5478	5410	5366	
	5	5708	5547	5509	5400	5281	
	10	5336	5330	5275	5382	5598	
	15	5657	5337	5265	5452	5658	
	20	5576	5313	5450	5715	5271	
	25	5644	5479	5717	5507	5721	
	30	5259	5412	5290	5469	5344	
	35	5317	5593	5686	5257	5629	
	40	5542	5361	5625	5595	5252	
	45	5436	5274	5402	5339	5327	
	50	5655	5346	5357	5500	5693	
	55	5278	5420	5345	5314	5415	
	60	5517	5332	5260	5504	5687	
	65	5578	5491	5650	5279	5284	
	70	5299	5550	5370	5269	5458	
	75	5552	5565	5418	5329	5316	
	80	5473	5289	5423	5414	5719	
	85	5567	5362	5649	5326	5645	
	90	5677	5267	5523	5495	5537	
	95	5571	5421	5425	5466	5300	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	3
	Frequency List (MHz)	0	1	2	3	4	
	0	5412	5423	5414	5571	5586	
	5	5275	5569	5584	5466	5488	
	10	5645	5594	5316	5577	5619	
	15	5270	5464	5368	5497	5374	
	20	5666	5351	5539	5688	5537	
	25	5593	5682	5346	5444	5288	
	30	5623	5369	5408	5621	5639	
	35	5456	5684	5305	5364	5646	
	40	5565	5722	5299	5390	5592	
	45	5656	5416	5357	5460	5392	
	50	5689	5531	5522	5589	5419	
	55	5697	5608	5504	5709	5547	
	60	5572	5633	5681	5327	5636	
	65	5505	5313	5383	5453	5448	
	70	5302	5399	5703	5427	5575	
	75	5708	5421	5439	5250	5379	
	80	5470	5484	5256	5284	5603	
	85	5574	5367	5273	5557	5377	
	90	5549	5612	5626	5398	5307	
	95	5548	5512	5418	5384	5602	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	2
	Frequency List (MHz)	0	1	2	3	4	
	0	5667	5662	5350	5635	5428	
	5	5317	5494	5659	5629	5695	
	10	5576	5383	5357	5297	5640	
	15	5358	5591	5471	5445	5566	
	20	5577	5336	5292	5531	5661	
	25	5425	5313	5547	5478	5330	
	30	5609	5326	5623	5395	5459	
	35	5498	5397	5614	5657	5404	
	40	5712	5630	5589	5585	5396	
	45	5440	5518	5479	5310	5698	
	50	5678	5717	5544	5321	5253	
	55	5694	5431	5401	5314	5724	
	60	5528	5541	5620	5653	5256	
	65	5520	5305	5723	5322	5279	
	70	5380	5549	5353	5414	5442	
	75	5467	5679	5670	5267	5476	
	80	5654	5347	5663	5532	5376	
	85	5637	5658	5251	5681	5286	
	90	5672	5643	5413	5645	5558	
	95	5430	5368	5386	5587	5398	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5447	5523	5286	5321	5648	
	5	5456	5516	5259	5317	5524	
	10	5507	5647	5398	5492	5661	
	15	5446	5718	5477	5490	5283	
	20	5585	5405	5708	5620	5634	
	25	5691	5394	5651	5512	5469	
	30	5498	5363	5547	5657	5637	
	35	5488	5292	5571	5413	5650	
	40	5395	5586	5417	5376	5479	
	45	5366	5399	5510	5540	5509	
	50	5682	5312	5250	5430	5530	
	55	5402	5711	5382	5670	5351	
	60	5534	5480	5355	5545	5592	
	65	5339	5572	5298	5621	5268	
	70	5340	5422	5361	5353	5562	
	75	5609	5578	5505	5464	5496	
	80	5704	5705	5635	5608	5595	
	85	5386	5697	5528	5519	5261	
	90	5463	5687	5643	5300	5385	
	95	5263	5461	5408	5391	5257	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5702	5287	5697	5482	5490	
	5	5498	5441	5334	5480	5256	
	10	5341	5533	5439	5590	5682	
	15	5437	5273	5580	5535	5475	
	20	5593	5571	5271	5612	5607	
	25	5579	5721	5719	5280	5546	
	30	5511	5387	5715	5578	5321	
	35	5477	5301	5265	5445	5485	
	40	5557	5496	5588	5538	5680	
	45	5346	5356	5606	5537	5454	
	50	5631	5575	5561	5478	5363	
	55	5335	5636	5502	5544	5304	
	60	5659	5567	5679	5640	5683	
	65	5616	5552	5483	5516	5662	
	70	5340	5337	5286	5325	5408	
	75	5324	5274	5712	5460	5565	
	80	5342	5605	5672	5390	5267	
	85	5665	5461	5691	5704	5354	
	90	5290	5288	5503	5368	5584	
	95	5388	5465	5285	5316	5447	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5482	5526	5633	5643	5710	
	5	5540	5463	5409	5272	5322	
	10	5480	5310	5703	5525	5400	
	15	5683	5580	5289	5504	5640	
	20	5687	5701	5467	5573	5447	
	25	5384	5553	5373	5575	5696	
	30	5473	5675	5440	5670	5536	
	35	5695	5496	5493	5676	5303	
	40	5677	5653	5336	5689	5595	
	45	5507	5518	5413	5276	5612	
	50	5567	5564	5279	5410	5590	
	55	5692	5363	5275	5313	5257	
	60	5721	5472	5606	5562	5278	
	65	5432	5455	5397	5610	5615	
	70	5358	5311	5508	5648	5250	
	75	5539	5584	5611	5420	5382	
	80	5307	5646	5334	5253	5361	
	85	5411	5607	5293	5383	5468	
	90	5613	5519	5404	5394	5499	
	95	5661	5302	5371	5528	5483	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5640	5290	5569	5329	5552	
	5	5582	5388	5484	5709	5292	
	10	5581	5586	5618	5505	5724	
	15	5613	5527	5311	5528	5481	
	20	5512	5331	5628	5693	5553	
	25	5258	5522	5650	5585	5614	
	30	5692	5262	5532	5436	5722	
	35	5495	5482	5286	5429	5373	
	40	5410	5332	5284	5367	5543	
	45	5674	5316	5297	5556	5560	
	50	5308	5667	5452	5663	5656	
	55	5387	5601	5501	5544	5407	
	60	5721	5442	5422	5666	5304	
	65	5432	5605	5576	5381	5491	
	70	5704	5502	5321	5511	5497	
	75	5604	5498	5603	5279	5401	
	80	5634	5320	5427	5358	5606	
	85	5510	5610	5313	5575	5336	
	90	5664	5602	5620	5400	5446	
	95	5319	5426	5483	5609	5451	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5420	5529	5505	5490	5297	
	5	5721	5410	5559	5397	5499	
	10	5512	5375	5659	5700	5270	
	15	5701	5654	5414	5573	5673	
	20	5520	5400	5666	5307	5526	
	25	5621	5374	5378	5689	5648	
	30	5259	5626	5489	5651	5399	
	35	5693	5474	5324	5646	5367	
	40	5305	5686	5671	5511	5674	
	45	5380	5614	5613	5670	5543	
	50	5628	5714	5685	5545	5498	
	55	5597	5379	5692	5587	5611	
	60	5258	5551	5302	5330	5527	
	65	5439	5599	5346	5580	5457	
	70	5425	5723	5325	5382	5314	
	75	5430	5683	5662	5355	5423	
	80	5510	5452	5276	5292	5301	
	85	5618	5540	5422	5310	5503	
	90	5470	5328	5534	5433	5481	
	95	5496	5376	5462	5712	5421	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5675	5293	5441	5651	5614	
	5	5288	5432	5634	5560	5706	
	10	5443	5639	5700	5420	5291	
	15	5692	5306	5618	5390	5431	
	20	5566	5607	5299	5499	5412	
	25	5323	5484	5318	5682	5301	
	30	5612	5446	5391	5648	5513	
	35	5285	5565	5496	5713	5485	
	40	5450	5718	5451	5668	5343	
	45	5654	5463	5672	5666	5460	
	50	5419	5329	5290	5359	5508	
	55	5392	5402	5452	5312	5673	
	60	5603	5277	5556	5656	5497	
	65	5600	5279	5466	5271	5664	
	70	5366	5670	5416	5394	5368	
	75	5468	5363	5540	5464	5351	
	80	5539	5352	5413	5714	5387	
	85	5644	5669	5313	5620	5475	
	90	5509	5407	5685	5643	5536	
	95	5577	5274	5344	5340	5619	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5455	5532	5377	5337	5359	
	5	5330	5357	5709	5723	5535	
	10	5277	5525	5266	5518	5312	
	15	5305	5336	5523	5663	5582	
	20	5439	5635	5548	5388	5472	
	25	5300	5650	5687	5422	5716	
	30	5343	5501	5403	5509	5325	
	35	5333	5327	5656	5292	5454	
	40	5724	5324	5630	5691	5287	
	45	5272	5634	5546	5633	5719	
	50	5347	5295	5505	5341	5545	
	55	5590	5406	5502	5395	5537	
	60	5257	5442	5598	5372	5482	
	65	5540	5326	5703	5481	5459	
	70	5680	5365	5352	5714	5375	
	75	5488	5514	5344	5553	5720	
	80	5418	5602	5349	5338	5316	
	85	5708	5299	5579	5609	5623	
	90	5561	5440	5640	5515	5441	
	95	5470	5467	5591	5647	5323	



Master Modulation Mode: 802.11ax (HEW40)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5493.9	18	1165.5	858	1
2	5528.8	21	1089.3	918	1
3	5507.8	1	1930.5	518	1
4	5522.1	5	1672.2	598	1
5	5514	20	1113.6	898	1
6	5526.8	9	1474.9	678	1
7	5498.8	13	1319.3	758	1
8	5500.9	12	1355.0	738	1
9	5491	3	1792.1	558	1
10	5514.4	22	1066.1	938	1
11	5524.7	11	1392.8	718	0
12	5502.5	14	1285.3	778	1
13	5504.3	8	1519.8	658	1
14	5526.1	23	326.2	3066	1
15	5503.1	7	1567.4	638	1
16	5521.7	18	1165.5	858	0
17	5506.5	1	1930.5	518	1
18	5505.8	14	1285.3	778	1
19	5508.1	2	1858.7	538	1
20	5495.2	3	1792.1	558	1
21	5497.7	13	1319.3	758	1
22	5514.9	9	1474.9	678	1
23	5524.5	20	1113.6	898	1
24	5525.6	22	1066.1	938	0
25	5530.5	23	326.2	3066	0
26	5524.7	12	1355.0	738	1
27	5516.2	10	1432.7	698	1
28	5493.9	16	1222.5	818	1
29	5493	7	1567.4	638	1
30	5516.4	15	1253.1	798	1
Detection Percentage (%)					86.667
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5501.7	-	841.8	1188	1
2	5515.6	-	551.6	1813	1
3	5513.6	-	380.2	2630	1
4	5491.9	-	811.0	1233	1
5	5504.7	-	464.3	2154	1
6	5496.1	-	379.9	2632	0
7	5499.2	-	418.6	2389	0
8	5521.7	-	877.2	1140	1
9	5495.7	-	638.6	1566	1
10	5526.4	-	1010.1	990	1
11	5519.5	-	1171.0	854	1
12	5495.1	-	472.6	2116	1
13	5524.4	-	459.8	2175	0
14	5494.1	-	384.9	2598	0
15	5522.4	-	352.9	2834	0
16	5514.1	-	502.5	1990	1
17	5502.9	-	1436.8	696	1
18	5495	-	331.7	3015	1
19	5523.8	-	369.4	2707	1
20	5527.7	-	422.8	2365	1
21	5496.3	-	1116.1	896	1
22	5520.7	-	351.0	2849	0
23	5509.9	-	354.4	2822	1
24	5491.9	-	696.4	1436	1
25	5491	-	350.0	2857	0
26	5514.1	-	461.3	2168	1
27	5499.4	-	498.3	2007	1
28	5496.5	-	1088.1	919	1
29	5491.9	-	352.6	2836	1
30	5499.8	-	338.5	2954	1
Detection Percentage (%)					76.667
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5509.5	2.6	221	23	1
2	5513.9	4.6	198	27	1
3	5518	1.1	184	29	1
4	5520.9	4.8	203	24	1
5	5519.3	2.4	162	25	1
6	5510	3.4	204	28	1
7	5515.5	2.3	170	27	1
8	5499.6	3.5	184	23	1
9	5502.8	4.9	150	27	1
10	5500.5	4.6	211	29	1
11	5521.2	2.9	158	23	1
12	5504.7	2.6	226	27	1
13	5492.2	1.6	204	26	1
14	5495.6	3.9	181	25	1
15	5512.7	4.6	202	24	1
16	5515.6	4.1	194	27	1
17	5503.7	2.3	193	28	1
18	5517.6	3.9	173	29	1
19	5518.8	4.3	188	23	1
20	5490.4	1.5	215	26	1
21	5513.3	4.9	227	27	1
22	5529.5	1.1	199	23	1
23	5525	4.5	155	29	1
24	5518.8	4.0	190	27	1
25	5520.5	2.4	151	23	1
26	5519.5	2.5	180	28	1
27	5530.4	2.5	228	23	1
28	5520.6	2.5	203	25	1
29	5500.9	1.5	188	25	1
30	5493.5	1.9	217	24	1
Detection Percentage (%)					100.000
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5514.5	8.0	205	16	1
2	5499.3	6.7	382	18	1
3	5496.4	8.6	418	16	1
4	5512	9.4	351	17	1
5	5497.3	7.4	383	18	1
6	5495.3	9.8	232	16	1
7	5524.2	9.1	377	17	1
8	5526.6	9.6	457	16	0
9	5525.6	8.0	471	18	1
10	5494.6	9.0	304	18	1
11	5510.3	8.0	316	17	1
12	5518.6	9.8	325	16	1
13	5527.6	8.0	409	17	1
14	5519.7	9.9	200	17	0
15	5502.9	8.8	458	16	0
16	5519.2	8.0	232	18	1
17	5493.5	8.3	250	16	1
18	5509.9	8.7	270	16	0
19	5493.8	7.7	350	17	0
20	5507.8	7.1	230	16	1
21	5495.6	7.3	416	18	1
22	5526.4	7.6	498	18	0
23	5530.2	7.3	286	17	1
24	5515.6	7.3	287	16	1
25	5496.1	7.5	462	17	0
26	5527	6.2	300	17	1
27	5506.1	6.4	323	18	0
28	5517.9	7.1	420	16	1
29	5504	7.2	395	18	1
30	5513.6	8.4	377	16	0
Detection Percentage (%)					70.000
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5519.6	18.0	242	15	1
2	5490.6	19.9	279	12	0
3	5526.7	12.9	487	14	1
4	5510.3	15.0	452	13	1
5	5521.5	16.3	230	12	1
6	5498.9	19.8	238	13	1
7	5493.4	18.2	420	16	1
8	5509.8	16.3	452	15	1
9	5516.4	14.2	495	12	1
10	5498.2	17.8	228	16	1
11	5500	19.1	211	16	0
12	5504.7	18.4	283	15	1
13	5522.7	11.8	411	12	0
14	5509.6	14.2	284	13	1
15	5530.2	13.9	202	12	0
16	5494.5	17.8	340	14	1
17	5519.4	15.6	290	16	0
18	5502.2	14.6	250	16	1
19	5511.5	14.4	484	15	1
20	5507.6	18.9	387	13	1
21	5511.7	11.1	348	15	0
22	5497.7	13.8	291	16	1
23	5506.5	14.3	295	12	0
24	5496.4	12.5	300	12	1
25	5509.3	12.5	322	14	1
26	5530.2	12.5	383	13	0
27	5516.5	15.7	322	16	1
28	5521.5	19.8	469	13	1
29	5493.1	18.6	406	15	1
30	5501.8	15.9	238	14	1
Detection Percentage (%)					73.333
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	81.667
2	100.000
3	70.000
4	73.333
Aggregate (Radar Types 1-4)	81.250
Limit	80%
Test Result	Complied



Type 5 Radar Statistical Performance

Center Freq. (MHz)	Low Edge (MHz)	High Edge (MHz)	VSG Freq. (MHz)	Detection
Trial	Chirp	Offset		
1	11	0	5510.00	1
2	5	0	5510.00	1
3	20	0	5510.00	1
4	13	0	5510.00	1
5	11	0	5510.00	1
6	16	0	5510.00	1
7	11	0	5510.00	1
8	20	0	5510.00	1
9	9	0	5510.00	1
10	15	0	5510.00	1
11	20	11	5499.00	1
12	6	16.6	5493.40	1
13	13	13.8	5496.20	1
14	10	15	5495.00	1
15	16	12.6	5497.40	0
16	11	14.6	5495.40	1
17	7	16.2	5493.80	1
18	15	13	5497.00	1
19	7	16.2	5493.80	0
20	20	11	5499.00	1
21	6	16.6	5526.60	1
22	11	14.6	5524.60	1
23	16	12.6	5522.60	1
24	6	16.6	5526.60	0
25	9	15.4	5525.40	1
26	10	15	5525.00	1
27	18	11.8	5521.80	1
28	19	11.4	5521.40	1
29	14	13.4	5523.40	1
30	13	13.8	5523.80	1
Total				27
Detection Percentage (%)				90%
Limit				80%
Test Result				Complied



Data Sheet for Radar Type 5

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		1	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
591291	70	11	2	1208	1481	-		
815216	51.8	11	1	1896	-	-		
117197	97.9	11	3	1255	1463	1169		
340497	75.4	11	2	1776	1116	-		
563700	70.6	11	2	1361	1483	-		
786312	85.5	11	3	1168	1155	1192		
89901	70.6	11	2	1078	1126	-		
312423	97.5	11	3	1237	1833	1540		
536877	64.5	11	1	1698	-	-		
759212	81.4	11	2	1575	1490	-		
62185	99.2	11	3	1350	1982	1902		
285880	54.7	11	1	1722	-	-		
508479	75.7	11	2	1594	1682	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		2	
Burst of Number	8	Burst Period(s)	1.5	Waveform Length(s)	12	Frequency	Center	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
1190042	68.2	5	2	1790	1952	-		
56652	84.7	5	3	1714	1515	1061		
419783	69.6	5	2	1458	1500	-		
783608	56.5	5	1	1533	-	-		
1144211	84.2	5	3	1322	1988	1910		
11992	56.5	5	1	1411	-	-		
374471	97.5	5	3	1353	1981	1974		
738925	54.4	5	1	1365	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		3	
Burst of Number	20		Burst Period(s)	0.6		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
439705	70	20	2	1001	1246	-		
583092	84.7	20	3	1198	1120	1552		
132117	55.3	20	1	1264	-	-		
277048	64.5	20	1	1871	-	-		
421122	68.6	20	2	1381	1894	-		
564997	93.7	20	3	1306	1111	1754		
113465	96.8	20	3	1996	1535	1742		
258948	78.3	20	2	1239	1166	-		
403936	76.7	20	2	1221	1107	-		
545928	86.2	20	3	1947	1800	1806		
96115	72.3	20	2	1504	1176	-		
241508	64.6	20	1	1382	-	-		
384855	95.4	20	3	1598	1117	1511		
528969	85.4	20	3	1631	1870	1152		
78179	73.2	20	2	1729	1649	-		
223000	77.7	20	2	1815	1238	-		
368464	65.7	20	1	1941	-	-		
510325	90.2	20	3	1899	1935	1819		
60248	98.9	20	3	1194	1675	1570		
205316	79.6	20	2	1245	1375	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		4	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
501575	51	13	1	1542	-	-	
707132	98.7	13	3	1613	1219	1066	
60818	91.5	13	3	1072	1397	1549	
267493	87	13	3	1253	1748	1762	
475767	66.3	13	1	1987	-	-	
680475	86.6	13	3	1785	1777	1797	
35313	95.2	13	3	1482	1137	1844	
242662	73.5	13	2	1059	1475	-	
449288	98	13	3	1180	1480	1096	
657034	74.6	13	2	1324	1427	-	
9842	92.4	13	3	1133	1753	1378	
217141	82	13	2	1236	1259	-	
422905	87.8	13	3	1803	1842	1900	
631115	72.9	13	2	1559	1726	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		5	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
902081	100	11	3	1258	1396	1493	
206352	67.1	11	2	1492	1179	-	
429145	92.5	11	3	1410	1150	1042	
653709	60.9	11	1	1399	-	-	
877441	52	11	1	1193	-	-	
178469	91.8	11	3	1686	1403	1569	
402251	73.8	11	2	1067	1218	-	
625039	69.2	11	2	1841	1229	-	
847087	87.9	11	3	1073	1416	1755	
151064	95.2	11	3	1197	1512	1756	
374324	76.8	11	2	1437	1879	-	
596338	90.1	11	3	1352	1925	1666	
820999	80.4	11	2	1586	1132	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		6	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
94587	82.8	16	2	1332	1689	-	
265527	61.5	16	1	1764	-	-	
435227	91.9	16	3	1301	1024	1167	
605381	90.8	16	3	1277	1091	1354	
73476	94	16	3	1185	1805	1109	
244588	57.6	16	1	1487	-	-	
414781	67.8	16	2	1026	1554	-	
586578	53.4	16	1	1110	-	-	
52576	71.4	16	2	1583	1653	-	
222476	93.3	16	3	1791	1766	1296	
393218	68.4	16	2	1678	1890	-	
562777	98.2	16	3	1510	1605	1418	
31603	82	16	2	1300	1523	-	
201756	98.6	16	3	1020	1070	1990	
372162	73.3	16	2	1999	1709	-	
542921	80.3	16	2	1205	1908	-	
10620	52	16	1	1445	-	-	



Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		7		
Burst of Number	13		Burst Period(s)	0.9230769		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
236763	93.9	11	3	1325		1401		1265	
458923	90.3	11	3	1962		1647		1876	
683506	76.8	11	2	1499		1242		-	
906848	72.4	11	2	1595		1013		-	
209338	85.5	11	3	1048		1368		1438	
433316	56	11	1	1646		-		-	
654365	85.2	11	3	1784		1878		1389	
880256	54.8	11	1	1659		-		-	
181618	88.1	11	3	1927		1928		1307	
405781	57.1	11	1	1664		-		-	
629680	55.8	11	1	1039		-		-	
852332	81.8	11	2	1050		1038		-	
154801	60.7	11	1	1557		-		-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		8	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
244340	96.4	20	3	1226	1572	2000	
390950	60.1	20	1	1346	-	-	
534907	76.3	20	2	1441	1284	-	
82690	56.2	20	1	1273	-	-	
227993	62.4	20	1	1031	-	-	
372695	62	20	1	1940	-	-	
517788	56	20	1	1889	-	-	
64471	83.9	20	3	1106	1311	1930	
209097	98.4	20	3	1260	1022	1606	
354143	74.3	20	2	1178	1917	-	
499561	70	20	2	1069	1249	-	
46749	69.5	20	2	1773	1652	-	
191589	78.6	20	2	1347	1603	-	
336486	73.9	20	2	1177	1608	-	
481767	74.1	20	2	1153	1089	-	
28998	62.7	20	1	1944	-	-	
173769	70.1	20	2	1224	1672	-	
317895	93.3	20	3	1217	1015	1957	
464152	50.5	20	1	1929	-	-	
11067	89	20	3	1945	1615	1847	



Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		9		
Burst of Number	11		Burst Period(s)	1.0909091		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
283763	85.8	9	3	1451		1023		1821	
548478	51.3	9	1	1960		-		-	
809743	86.6	9	3	1998		1989		1778	
1077369	63.2	9	1	1270		-		-	
251895	57.9	9	1	1730		-		-	
514624	97.4	9	3	1488		1953		1309	
780737	55.4	9	1	1002		-		-	
1044449	56.6	9	1	1654		-		-	
218719	86	9	3	1683		1425		1787	
483655	55.9	9	1	1417		-		-	
747738	50.5	9	1	1641		-		-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		10	
Burst of Number	9	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
695151	61.9	15	1	1713	-	-	
128132	71.6	15	2	1320	1648	-	
309769	60.6	15	1	1862	-	-	
489296	97	15	3	1244	1669	1873	
672580	58.2	15	1	1954	-	-	
105804	71.9	15	2	1694	1351	-	
286805	75.7	15	2	1869	1591	-	
467329	86.1	15	3	1161	1266	1887	
650589	61.2	15	1	1544	-	-	
83455	74.3	15	2	1934	1415	-	
264701	68.2	15	2	1422	1478	-	
444952	95.5	15	3	1657	1214	1610	
628454	65.9	15	1	1276	-	-	
61315	56.8	15	1	1335	-	-	
242712	52.9	15	1	1881	-	-	
424295	56.8	15	1	1634	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		11	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
483494	82.2	20	2	1691	1029	-	
31130	61.1	20	1	1623	-	-	
175309	92.1	20	3	1303	1697	1836	
320742	68	20	2	1362	1450	-	
466659	63.9	20	1	1426	-	-	
13250	55.3	20	1	1823	-	-	
157701	92.9	20	3	1232	1191	1763	
302865	75	20	2	1571	1312	-	
446764	95	20	3	1254	1650	1207	
591996	73.6	20	2	1550	1846	-	
140621	63	20	1	1121	-	-	
283899	98.4	20	3	1343	1977	1926	
430680	65.1	20	1	1725	-	-	
575746	56.5	20	1	1761	-	-	
122072	99.4	20	3	1241	1118	1973	
266724	98	20	3	1588	1304	1028	
410761	92.5	20	3	1484	1733	1473	
556827	73.8	20	2	1574	1310	-	
104794	58	20	1	1380	-	-	
248823	97.9	20	3	1443	1326	1376	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		12	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
878323	68	6	2	1562	1223	-	
1201036	77	6	2	1576	1195	-	
193430	65.9	6	1	1019	-	-	
515373	90.9	6	3	1728	1142	1206	
837168	94.4	6	3	1333	1997	1685	
1162414	57.1	6	1	1479	-	-	
153280	89.3	6	3	1447	1536	1062	
476708	64.6	6	1	1156	-	-	
798519	67.6	6	2	1975	1319	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		13	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
721573	55.9	13	1	1087	-	-	
72983	70.6	13	2	1516	1373	-	
280517	56.4	13	1	1822	-	-	
488047	54.9	13	1	1667	-	-	
692783	90.5	13	3	1636	1670	1736	
47463	73.3	13	2	1462	1435	-	
253983	95.6	13	3	1681	1897	1538	
460713	94	13	3	1555	1620	1780	
667923	87.9	13	3	1140	1812	1329	
21923	86.7	13	3	1095	1456	1097	
229477	56.6	13	1	1581	-	-	
436459	78.8	13	2	1308	1289	-	
642305	85.7	13	3	1299	1852	1315	
852309	51.9	13	1	1250	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		14	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
237287	84.6	10	3	1314	1508	1611	
480167	58.8	10	1	1472	-	-	
721239	77.4	10	2	1092	1904	-	
963224	71	10	2	1139	1671	-	
208121	54.6	10	1	1673	-	-	
449554	74.9	10	2	1469	1738	-	
691801	70.3	10	2	1233	1263	-	
934484	52.9	10	1	1687	-	-	
177771	92.1	10	3	1433	1826	1355	
419126	98.9	10	3	1915	1407	1428	
662911	55.1	10	1	1125	-	-	
902272	88.9	10	3	1635	1045	1643	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		15
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
104782	55.1	16	1	1331	-	-	
274485	95.2	16	3	1288	1262	1779	
446644	51.1	16	1	1157	-	-	
615134	73.6	16	2	1965	1963	-	
83697	56.7	16	1	1637	-	-	
254526	66	16	1	1563	-	-	
424104	78.2	16	2	1872	1746	-	
596368	57.3	16	1	1323	-	-	
62396	89.1	16	3	1882	1328	1370	
233528	53	16	1	1432	-	-	
404155	56.6	16	1	1824	-	-	
572746	93.4	16	3	1699	1269	1507	
41534	74.7	16	2	1498	1593	-	
211866	83.3	16	2	1585	1892	-	
383319	53.8	16	1	1460	-	-	
553954	53.9	16	1	1727	-	-	
20589	54.5	16	1	1356	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		16	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
249549	87.2	11	3	1529	1868	1392		
473814	51.3	11	1	1772	-	-		
696747	69.1	11	2	1145	1305	-		
919852	82.3	11	2	1614	1012	-		
222458	75	11	2	1477	1898	-		
445510	81.4	11	2	1625	1760	-		
669234	82	11	2	1290	1173	-		
891674	66.9	11	2	1526	1801	-		
194770	86.2	11	3	1172	1980	1227		
417571	84.6	11	3	1932	1394	1079		
640275	89.8	11	3	1601	1071	1880		
862582	97.4	11	3	1985	1745	1316		
167886	52.9	11	1	1294	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		17	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
564844	78.5	7	2	1406	1829	-		
888379	57.6	7	1	1820	-	-		
1208797	99.8	7	3	1248	1692	1645		
202812	51.5	7	1	1298	-	-		
525477	68.1	7	2	1088	1213	-		
848768	50.3	7	1	1558	-	-		
1169382	92.8	7	3	1580	1573	1114		
162951	64.2	7	1	1854	-	-		
485678	79.9	7	2	1011	1387	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		18	
Burst of Number	16	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
452762	90.6	15	3	1885	1390	1371	
636546	50.5	15	1	1103	-	-	
69136	78.3	15	2	1485	1175	-	
250688	62.9	15	1	1768	-	-	
431876	81.6	15	2	1211	1044	-	
613696	52.2	15	1	1684	-	-	
46710	84	15	3	1704	1338	1209	
227355	96.3	15	3	1920	1674	1384	
409287	71.3	15	2	1292	1421	-	
590397	71.1	15	2	1818	1060	-	
24536	66.3	15	1	1055	-	-	
205244	98.5	15	3	1712	1448	1291	
387827	54.9	15	1	1043	-	-	
566988	97.5	15	3	1749	1158	1404	
2150	86.1	15	3	1607	1867	1436	
183641	56.5	15	1	1721	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		19	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
649004	80.2	7	2	1476	1792	-	
972632	63.8	7	1	1837	-	-	
1294265	69.1	7	2	1455	1715	-	
287125	56.7	7	1	1234	-	-	
609502	70.5	7	2	1127	1633	-	
931751	81.5	7	2	1629	1783	-	
1253215	88.5	7	3	1147	1810	1604	
247305	60	7	1	1363	-	-	
568977	86.1	7	3	1212	1662	1696	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		20
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
400523	74.5	20	2	1775	1082	-	
544232	99.1	20	3	1564	1074	1442	
92772	93.7	20	3	1995	1235	1293	
238062	73.1	20	2	1006	1337	-	
383830	65.2	20	1	1068	-	-	
529131	53.4	20	1	1021	-	-	
75357	61.2	20	1	1553	-	-	
219129	90.3	20	3	1807	1912	1551	
365634	57.2	20	1	1565	-	-	
510479	60.8	20	1	1909	-	-	
57360	68.5	20	2	1626	1163	-	
202693	54	20	1	1340	-	-	
347847	62.1	20	1	1408	-	-	
490344	99.8	20	3	1556	1877	1230	
39483	79.7	20	2	1701	1622	-	
184461	82.9	20	2	1302	1164	-	
328025	89.9	20	3	1520	1638	1769	
475199	63.2	20	1	1336	-	-	
21678	68.6	20	2	1502	1256	-	
166512	81	20	2	1398	1420	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		21	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
694608	54.5	6	1	1034	-	-		
1016456	73.6	6	2	1590	1115	-		
8551	60.1	6	1	1933	-	-		
331564	63.7	6	1	1505	-	-		
653496	95.1	6	3	1405	1075	1220		
975332	88	6	3	1628	1744	1202		
1297079	86.6	6	3	1271	1914	1921		
291425	73.6	6	2	1188	1924	-		
614597	57.5	6	1	1916	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		22	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
648947	59.4	11	1	1464	-	-		
872834	59.1	11	1	1077	-	-		
174442	62	11	1	1104	-	-		
397033	68.2	11	2	1747	1711	-		
619847	76.8	11	2	1972	1816	-		
844713	57	11	1	1706	-	-		
146857	53.2	11	1	1367	-	-		
369203	90.4	11	3	1731	1446	1170		
592949	73.2	11	2	1201	1710	-		
817479	56.1	11	1	1377	-	-		
119201	67.7	11	2	1130	1171	-		
342999	55.1	11	1	1007	-	-		
566579	58.1	11	1	1090	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		23	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
601322	97.7	16	3	1345	1186	1735		
69798	86.6	16	3	1578	1884	1521		
240236	67.6	16	2	1861	1813	-		
411573	52.4	16	1	1913	-	-		
581299	68	16	2	1719	1414	-		
49079	64	16	1	1828	-	-		
218917	89.4	16	3	1765	1548	1453		
389991	73.8	16	2	1690	1216	-		
560724	80.6	16	2	1327	1280	-		
27969	68.2	16	2	1893	1857	-		
198477	69.9	16	2	1474	1501	-		
368635	79	16	2	1619	1964	-		
539754	81.5	16	2	1395	1160	-		
7017	50.9	16	1	1366	-	-		
177018	88.9	16	3	1080	1978	1740		
347849	80	16	2	1339	1850	-		
518155	78.1	16	2	1503	1848	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		24	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
1303061	77.3	6	2	1858	1937	-		
296120	66.9	6	2	1452	1703	-		
618053	87.6	6	3	1461	1679	1471		
941705	82.8	6	2	1058	1582	-		
1262467	97.9	6	3	1561	1786	1369		
256754	51.6	6	1	1225	-	-		
579778	56.4	6	1	1349	-	-		
900681	85.8	6	3	1708	1025	1781		
1223080	85.3	6	3	1357	1971	1057		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		25	
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
177128	92.7	9	3	1040	1064	1252		
441120	76.5	9	2	1567	1231	-		
703834	92.6	9	3	1739	1434	1457		
968288	66.7	9	2	1774	1737	-		
144880	57.1	9	1	1532	-	-		
408948	50.9	9	1	1907	-	-		
672738	75.9	9	2	1054	1383	-		
935219	96.5	9	3	1802	1341	1046		
112148	75.9	9	2	1951	1400	-		
376130	73.5	9	2	1053	1677	-		
638910	96.2	9	3	1531	1865	1268		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		26	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
826712	92.6	10	3	1834	1000	1983	
72998	69.9	10	2	1849	1518	-	
314688	72.5	10	2	1489	1958	-	
555527	84.2	10	3	1831	1182	1967	
797115	83.8	10	3	1843	1348	1459	
43224	78.8	10	2	1412	1979	-	
284734	91	10	3	1295	1086	1705	
526386	92.2	10	3	1003	1723	1148	
767431	89.3	10	3	1660	1724	1200	
13435	95.4	10	3	1439	1190	1942	
255680	56.1	10	1	1358	-	-	
497683	64.3	10	1	1759	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		27	
Burst of Number	19	Burst Period(s)	0.6315789	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
466662	60.4	18	1	1883	-	-		
616742	95.2	18	3	1991	1243	1334		
142355	78.8	18	2	1016	1100	-		
295519	50.7	18	1	1051	-	-		
446771	67.6	18	2	1527	1874	-		
599225	75.4	18	2	1809	1486	-		
123039	99.9	18	3	1010	1970	1741		
275129	85	18	3	1330	1318	1943		
428981	61.1	18	1	1968	-	-		
580996	66.7	18	2	1644	1065	-		
104670	82.7	18	2	1313	1261	-		
257432	71.4	18	2	1027	1037	-		
410696	62.9	18	1	1162	-	-		
561441	81.3	18	2	1939	1630	-		
86077	63.9	18	1	1122	-	-		
239011	61.1	18	1	1047	-	-		
390966	68.9	18	2	1204	1402	-		
544078	53.1	18	1	1950	-	-		
66876	85.1	18	3	1468	1129	1959		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		28	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
208292	75.1	19	2	1577	1919	-	
354271	65.3	19	1	1286	-	-	
495997	83.9	19	3	1955	1534	1969	
45716	85.5	19	3	1624	1587	1386	
191235	57.3	19	1	1105	-	-	
334080	94.4	19	3	1901	1992	1495	
481017	53.3	19	1	2000	-	-	
27921	99	19	3	1379	1789	1592	
172578	69.1	19	2	1922	1830	-	
318204	60.7	19	1	1839	-	-	
463599	64.3	19	1	1423	-	-	
10138	96.6	19	3	1680	1440	1702	
154700	90	19	3	1798	1009	1196	
298982	86.6	19	3	1413	1524	1596	
445818	62.1	19	1	1287	-	-	
589319	82.1	19	2	1159	1856	-	
137185	71.5	19	2	1621	1119	-	
281563	78.3	19	2	1888	1860	-	
427881	50.1	19	1	1359	-	-	
572624	58.3	19	1	1825	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		29	
Burst of Number	15	Burst Period(s)	0.8	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
159228	71	14	2	1700	1429	-	
352518	76	14	2	1895	1181	-	
544323	88.6	14	3	1364	1961	1903	
737838	85	14	3	1757	1281	1372	
135567	75.8	14	2	1099	1174	-	
328212	87.2	14	3	1285	1014	1984	
522698	51.1	14	1	1994	-	-	
715290	71.3	14	2	1525	1528	-	
111884	52.4	14	1	1210	-	-	
305327	64.8	14	1	1966	-	-	
497761	79.9	14	2	1938	1811	-	
691696	73.2	14	2	1661	1143	-	
87610	86.1	14	3	1993	1282	1665	
281813	60.2	14	1	1041	-	-	
474637	81.1	14	2	1617	1017	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		30	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_H + (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
713761	99.1	13	3	1466	1853	1864		
68606	76.6	13	2	1948	1018	-		
276396	59.6	13	1	1030	-	-		
482744	71.4	13	2	1513	1793	-		
691089	56.4	13	1	1743	-	-		
43150	64.2	13	1	1752	-	-		
250293	76.4	13	2	1251	1579	-		
457068	80.8	13	2	1838	1782	-		
665070	74.2	13	2	1093	1247	-		
17534	96.8	13	3	1855	1771	1135		
224742	70.1	13	2	1658	1283	-		
430908	92.7	13	3	1618	1514	1795		
638128	84.8	13	3	1430	1279	1509		
847663	50.7	13	1	1519	-	-		



Type 6 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5510	9	1	333	1
2	5510	9	1	333	1
3	5510	9	1	333	1
4	5510	9	1	333	1
5	5510	9	1	333	1
6	5510	9	1	333	1
7	5510	9	1	333	1
8	5510	9	1	333	1
9	5510	9	1	333	1
10	5510	9	1	333	1
11	5510	9	1	333	1
12	5510	9	1	333	1
13	5510	9	1	333	1
14	5510	9	1	333	1
15	5510	9	1	333	1
16	5510	9	1	333	1
17	5510	9	1	333	1
18	5510	9	1	333	1
19	5510	9	1	333	1
20	5510	9	1	333	1
21	5510	9	1	333	1
22	5510	9	1	333	1
23	5510	9	1	333	1
24	5510	9	1	333	1
25	5510	9	1	333	1
26	5510	9	1	333	1
27	5510	9	1	333	1
28	5510	9	1	333	1
29	5510	9	1	333	1
30	5510	9	1	333	1
Detection Percentage (%)					100.000
Limit					70%
Test Result					Complied



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5688	5461	5554	5391	5300	
	5	5501	5591	5445	5345	5346	
	10	5578	5705	5617	5621	5691	
	15	5288	5259	5679	5349	5412	
	20	5421	5703	5594	5270	5590	
	25	5338	5268	5286	5382	5606	
	30	5581	5405	5561	5632	5662	
	35	5309	5433	5643	5493	5687	
	40	5276	5695	5284	5424	5556	
	45	5542	5623	5635	5499	5517	
	50	5483	5307	5468	5532	5510	
	55	5670	5506	5310	5562	5446	
	60	5374	5559	5448	5318	5717	
	65	5641	5564	5494	5275	5266	
	70	5568	5683	5304	5666	5455	
	75	5565	5330	5464	5671	5631	
	80	5294	5496	5605	5545	5502	
	85	5543	5484	5472	5652	5571	
	90	5420	5699	5365	5474	5253	
	95	5321	5352	5589	5515	5456	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
1	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5468	5700	5490	5552	5617	
	5	5543	5613	5520	5508	5650	
	10	5412	5494	5658	5341	5712	
	15	5376	5386	5307	5297	5422	
	20	5420	5644	5586	5718	5381	
	25	5665	5471	5390	5416	5270	
	30	5271	5538	5620	5335	5452	
	35	5704	5379	5580	5683	5402	
	40	5579	5576	5625	5516	5314	
	45	5561	5264	5507	5614	5595	
	50	5413	5519	5336	5550	5703	
	55	5306	5251	5656	5486	5489	
	60	5380	5439	5252	5488	5303	
	65	5385	5256	5510	5397	5257	
	70	5436	5367	5663	5261	5269	
	75	5417	5276	5642	5273	5689	
	80	5501	5546	5582	5574	5320	
	85	5454	5493	5325	5545	5441	
	90	5330	5260	5449	5484	5720	
	95	5375	5426	5258	5722	5467	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
2	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5626	5464	5426	5713	5362	
	5	5585	5538	5595	5671	5382	
	10	5343	5283	5699	5439	5258	
	15	5513	5410	5342	5711	5428	
	20	5656	5682	5675	5691	5269	
	25	5517	5674	5494	5353	5312	
	30	5257	5495	5263	5487	5650	
	35	5368	5470	5376	5361	5316	
	40	5418	5659	5563	5281	5311	
	45	5393	5622	5590	5672	5551	
	50	5300	5298	5512	5601	5317	
	55	5604	5573	5369	5440	5318	
	60	5686	5351	5568	5417	5433	
	65	5610	5299	5333	5346	5293	
	70	5284	5706	5645	5260	5722	
	75	5644	5252	5717	5334	5527	
	80	5359	5684	5708	5387	5617	
	85	5448	5355	5438	5493	5670	
	90	5529	5576	5605	5363	5414	
	95	5689	5688	5320	5485	5654	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5406	5703	5362	5399	5679	
	5	5724	5560	5670	5262	5589	
	10	5274	5547	5265	5634	5279	
	15	5552	5640	5513	5387	5428	
	20	5339	5250	5623	5667	5664	
	25	5535	5466	5305	5695	5354	
	30	5621	5452	5478	5261	5470	
	35	5507	5658	5269	5514	5705	
	40	5257	5267	5501	5521	5308	
	45	5322	5602	5673	5255	5604	
	50	5565	5649	5688	5652	5330	
	55	5517	5557	5394	5508	5505	
	60	5600	5582	5378	5442	5609	
	65	5720	5534	5295	5329	5494	
	70	5598	5448	5429	5372	5493	
	75	5454	5312	5605	5697	5489	
	80	5551	5580	5390	5337	5351	
	85	5353	5282	5392	5266	5393	
	90	5591	5704	5389	5685	5622	
	95	5321	5398	5587	5570	5423	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5661	5467	5298	5560	5424	
	5	5291	5485	5270	5425	5418	
	10	5583	5433	5306	5354	5300	
	15	5543	5670	5519	5335	5620	
	20	5347	5416	5564	5281	5637	
	25	5423	5318	5508	5324	5421	
	30	5493	5510	5409	5693	5413	
	35	5290	5646	5274	5540	5289	
	40	5716	5571	5447	5439	5664	
	45	5305	5251	5582	5691	5657	
	50	5452	5525	5389	5703	5495	
	55	5628	5364	5648	5348	5698	
	60	5293	5254	5272	5323	5435	
	65	5666	5357	5719	5268	5326	
	70	5393	5501	5316	5472	5342	
	75	5558	5574	5358	5586	5332	
	80	5715	5643	5387	5532	5351	
	85	5539	5642	5625	5443	5514	
	90	5688	5541	5641	5271	5697	
	95	5639	5376	5382	5549	5526	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5441	5706	5709	5721	5266	
	5	5333	5507	5345	5588	5625	
	10	5514	5697	5347	5549	5321	
	15	5631	5322	5622	5380	5337	
	20	5355	5582	5602	5273	5610	
	25	5689	5267	5711	5428	5455	
	30	5535	5496	5366	5433	5662	
	35	5488	5688	5365	5336	5442	
	40	5630	5530	5377	5429	5302	
	45	5558	5562	5364	5274	5710	
	50	5717	5401	5565	5279	5681	
	55	5451	5308	5361	5413	5521	
	60	5642	5383	5437	5581	5261	
	65	5612	5668	5304	5536	5285	
	70	5529	5670	5475	5666	5478	
	75	5430	5694	5501	5567	5543	
	80	5526	5404	5328	5384	5252	
	85	5254	5381	5376	5359	5590	
	90	5397	5287	5411	5446	5547	
	95	5675	5531	5331	5278	5431	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5599	5470	5645	5407	5486	
	5	5375	5432	5420	5276	5357	
	10	5348	5485	5269	5342	5719	
	15	5449	5250	5425	5529	5266	
	20	5651	5543	5362	5583	5577	
	25	5594	5439	5532	5489	5385	
	30	5323	5551	5339	5308	5352	
	35	5456	5704	5595	5544	5346	
	40	5613	5315	5669	5299	5487	
	45	5542	5447	5332	5288	5604	
	50	5655	5330	5295	5274	5630	
	55	5549	5256	5603	5340	5512	
	60	5602	5310	5510	5659	5284	
	65	5617	5368	5555	5710	5267	
	70	5575	5515	5534	5437	5399	
	75	5717	5547	5548	5320	5455	
	80	5307	5471	5391	5381	5632	
	85	5458	5448	5535	5609	5611	
	90	5553	5612	5413	5440	5281	
	95	5410	5257	5424	5462	5316	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	11
	Frequency List (MHz)	0	1	2	3	4	
	0	5379	5709	5678	5568	5328	
	5	5514	5454	5495	5342	5661	
	10	5279	5275	5526	5367	5363	
	15	5332	5576	5353	5470	5721	
	20	5274	5484	5354	5556	5465	
	25	5446	5642	5258	5523	5716	
	30	5280	5291	5588	5506	5491	
	35	5547	5500	5370	5555	5660	
	40	5696	5253	5434	5393	5319	
	45	5522	5530	5293	5341	5394	
	50	5531	5442	5381	5384	5475	
	55	5574	5262	5685	5318	5634	
	60	5584	5641	5292	5255	5485	
	65	5601	5582	5663	5578	5350	
	70	5513	5436	5371	5267	5510	
	75	5396	5271	5362	5690	5529	
	80	5572	5565	5563	5635	5281	
	85	5264	5632	5637	5302	5646	
	90	5423	5402	5686	5429	5301	
	95	5656	5673	5452	5312	5541	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5634	5473	5614	5632	5548	
	5	5556	5379	5570	5505	5393	
	10	5685	5539	5567	5562	5384	
	15	5420	5703	5456	5418	5438	
	20	5282	5411	5425	5443	5529	
	25	5256	5395	5273	5362	5557	
	30	5283	5260	5712	5506	5265	
	35	5326	5533	5638	5296	5523	
	40	5469	5499	5401	5569	5577	
	45	5390	5723	5405	5613	5351	
	50	5394	5281	5407	5618	5432	
	55	5298	5421	5450	5542	5508	
	60	5453	5555	5295	5457	5675	
	65	5649	5408	5547	5308	5612	
	70	5315	5410	5717	5316	5357	
	75	5678	5591	5486	5355	5715	
	80	5482	5261	5510	5349	5344	
	85	5324	5278	5459	5535	5479	
	90	5363	5291	5627	5466	5662	
	95	5680	5561	5329	5596	5415	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5414	5712	5550	5318	5390	
	5	5598	5401	5645	5668	5600	
	10	5519	5425	5608	5282	5405	
	15	5411	5258	5462	5463	5630	
	20	5577	5435	5502	5619	5722	
	25	5476	5466	5591	5325	5624	
	30	5669	5721	5514	5524	5672	
	35	5351	5567	5676	5383	5338	
	40	5484	5507	5342	5387	5652	
	45	5385	5696	5409	5350	5546	
	50	5283	5319	5483	5659	5596	
	55	5365	5638	5496	5601	5650	
	60	5429	5327	5622	5717	5481	
	65	5709	5590	5606	5561	5254	
	70	5620	5512	5594	5580	5343	
	75	5681	5440	5314	5587	5602	
	80	5404	5491	5504	5688	5488	
	85	5677	5275	5654	5438	5418	
	90	5458	5256	5407	5707	5447	
	95	5631	5617	5437	5573	5443	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5669	5476	5486	5479	5610	
	5	5262	5326	5720	5356	5429	
	10	5450	5689	5649	5477	5426	
	15	5499	5385	5565	5508	5444	
	20	5676	5646	5404	5524	5475	
	25	5410	5671	5679	5570	5625	
	30	5367	5626	5364	5666	5344	
	35	5336	5442	5460	5451	5394	
	40	5274	5567	5445	5582	5384	
	45	5484	5365	5304	5370	5403	
	50	5433	5537	5495	5534	5273	
	55	5419	5687	5351	5316	5469	
	60	5400	5456	5312	5662	5313	
	65	5535	5536	5332	5510	5290	
	70	5452	5397	5329	5684	5289	
	75	5341	5556	5472	5281	5323	
	80	5478	5555	5265	5272	5374	
	85	5438	5260	5650	5599	5458	
	90	5480	5645	5321	5674	5651	
	95	5697	5682	5706	5607	5270	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5352	5715	5422	5640	5452	
	5	5304	5348	5320	5636	5381	
	10	5478	5690	5672	5447	5587	
	15	5512	5668	5553	5684	5337	
	20	5345	5516	5448	5298	5523	
	25	5407	5674	5659	5506	5499	
	30	5583	5579	5440	5639	5475	
	35	5533	5256	5604	5308	5588	
	40	5272	5383	5250	5413	5387	
	45	5428	5456	5698	5671	5585	
	50	5362	5620	5631	5442	5404	
	55	5288	5371	5477	5607	5717	
	60	5458	5482	5630	5459	5326	
	65	5662	5578	5346	5412	5309	
	70	5317	5707	5525	5270	5593	
	75	5453	5336	5259	5719	5328	
	80	5269	5569	5341	5577	5367	
	85	5467	5253	5465	5486	5302	
	90	5316	5286	5464	5343	5586	
	95	5297	5658	5365	5472	5519	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5607	5479	5358	5326	5672	
	5	5346	5273	5395	5585	5368	
	10	5690	5267	5256	5295	5468	
	15	5675	5639	5296	5501	5353	
	20	5595	5406	5383	5605	5421	
	25	5564	5375	5610	5400	5693	
	30	5548	5388	5540	5319	5592	
	35	5362	5517	5624	5527	5282	
	40	5697	5427	5355	5321	5490	
	45	5475	5720	5325	5470	5486	
	50	5509	5289	5372	5636	5451	
	55	5443	5478	5630	5696	5485	
	60	5342	5714	5642	5552	5549	
	65	5284	5525	5356	5408	5265	
	70	5494	5469	5381	5515	5398	
	75	5312	5365	5293	5666	5397	
	80	5390	5261	5531	5310	5446	
	85	5488	5266	5386	5719	5516	
	90	5462	5432	5463	5663	5651	
	95	5308	5622	5364	5328	5341	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5387	5718	5294	5487	5514	
	5	5388	5295	5470	5273	5672	
	10	5621	5531	5297	5490	5489	
	15	5666	5291	5399	5546	5545	
	20	5603	5572	5324	5597	5394	
	25	5452	5716	5504	5252	5590	
	30	5374	5497	5534	5366	5657	
	35	5656	5715	5420	5532	5611	
	40	5266	5438	5259	5255	5472	
	45	5649	5305	5553	5447	5562	
	50	5375	5543	5548	5687	5540	
	55	5422	5343	5312	5411	5304	
	60	5691	5368	5332	5594	5381	
	65	5585	5471	5654	5357	5301	
	70	5704	5361	5659	5587	5384	
	75	5412	5689	5269	5625	5510	
	80	5307	5512	5556	5296	5551	
	85	5641	5581	5719	5358	5371	
	90	5300	5417	5274	5483	5341	
	95	5314	5559	5721	5437	5511	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5642	5482	5705	5648	5259	
	5	5527	5695	5545	5436	5404	
	10	5552	5417	5435	5685	5510	
	15	5279	5321	5405	5591	5262	
	20	5611	5641	5265	5686	5367	
	25	5340	5651	5444	5608	5286	
	30	5254	5263	5454	5652	5518	
	35	5380	5320	5428	5691	5622	
	40	5677	5521	5672	5495	5469	
	45	5578	5285	5636	5505	5615	
	50	5419	5724	5251	5564	5269	
	55	5531	5266	5601	5598	5662	
	60	5400	5497	5539	5688	5508	
	65	5306	5715	5536	5631	5462	
	70	5281	5467	5415	5538	5720	
	75	5584	5713	5630	5450	5493	
	80	5717	5569	5639	5614	5638	
	85	5301	5675	5431	5274	5468	
	90	5425	5681	5506	5593	5603	
	95	5546	5625	5451	5513	5512	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	14
	Frequency List (MHz)	0	1	2	3	4	
	0	5325	5343	5641	5712	5576	
	5	5569	5717	5620	5599	5611	
	10	5386	5681	5476	5405	5531	
	15	5367	5448	5508	5539	5454	
	20	5522	5332	5303	5678	5340	
	25	5606	5600	5647	5320	5296	
	30	5627	5411	5392	5292	5675	
	35	5362	5519	5487	5363	5536	
	40	5516	5701	5513	5638	5466	
	45	5410	5643	5719	5563	5571	
	50	5527	5295	5425	5314	5290	
	55	5688	5695	5316	5417	5633	
	60	5529	5662	5484	5617	5334	
	65	5581	5255	5276	5271	5523	
	70	5265	5353	5453	5515	5387	
	75	5543	5682	5653	5496	5474	
	80	5494	5679	5333	5328	5677	
	85	5635	5525	5614	5394	5608	
	90	5422	5673	5501	5671	5326	
	95	5530	5388	5558	5642	5506	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5580	5582	5577	5398	5321	
	5	5611	5264	5695	5665	5343	
	10	5317	5470	5517	5600	5552	
	15	5455	5575	5584	5646	5530	
	20	5498	5719	5292	5313	5494	
	25	5452	5375	5438	5354	5338	
	30	5613	5368	5607	5444	5501	
	35	5610	5283	5450	5355	5309	
	40	5451	5403	5463	5339	5623	
	45	5327	5524	5624	5414	5601	
	50	5365	5429	5588	5535	5432	
	55	5649	5506	5614	5604	5658	
	60	5352	5526	5449	5257	5406	
	65	5404	5679	5312	5578	5318	
	70	5446	5522	5439	5518	5502	
	75	5554	5298	5639	5271	5314	
	80	5589	5492	5362	5632	5525	
	85	5456	5454	5573	5376	5699	
	90	5361	5564	5270	5667	5659	
	95	5561	5405	5337	5417	5677	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5360	5346	5513	5559	5541	
	5	5653	5664	5295	5353	5647	
	10	5626	5259	5558	5698	5573	
	15	5446	5702	5714	5629	5363	
	20	5538	5567	5660	5284	5286	
	25	5285	5304	5578	5542	5388	
	30	5477	5502	5325	5347	5693	
	35	5640	5701	5651	5291	5461	
	40	5669	5392	5389	5643	5557	
	45	5646	5603	5410	5582	5677	
	50	5679	5425	5302	5416	5518	
	55	5411	5479	5523	5599	5433	
	60	5478	5312	5517	5471	5281	
	65	5352	5605	5628	5251	5313	
	70	5588	5724	5594	5618	5463	
	75	5551	5364	5418	5685	5436	
	80	5327	5370	5656	5508	5428	
	85	5395	5417	5278	5441	5427	
	90	5694	5519	5526	5435	5598	
	95	5530	5301	5676	5616	5562	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5615	5585	5449	5720	5383	
	5	5317	5686	5370	5516	5379	
	10	5557	5523	5599	5418	5594	
	15	5534	5354	5342	5674	5652	
	20	5258	5698	5373	5259	5648	
	25	5253	5684	5646	5422	5519	
	30	5391	5282	5465	5513	5304	
	35	5447	5444	5375	5508	5572	
	40	5327	5408	5554	5575	5583	
	45	5493	5640	5255	5566	5301	
	50	5381	5467	5704	5709	5326	
	55	5711	5314	5252	5441	5682	
	60	5416	5588	5384	5298	5428	
	65	5577	5287	5620	5480	5527	
	70	5288	5621	5312	5323	5492	
	75	5538	5353	5417	5300	5437	
	80	5626	5723	5488	5529	5703	
	85	5331	5712	5477	5470	5406	
	90	5717	5691	5535	5412	5313	
	95	5315	5671	5643	5676	5526	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5298	5349	5385	5406	5603	
	5	5359	5611	5445	5679	5586	
	10	5488	5409	5640	5613	5615	
	15	5622	5384	5348	5369	5457	
	20	5327	5639	5365	5707	5439	
	25	5580	5412	5275	5456	5561	
	30	5377	5714	5680	5619	5711	
	35	5346	5408	5718	5694	5289	
	40	5444	5655	5265	5551	5504	
	45	5563	5576	5601	5308	5356	
	50	5652	5557	5518	5318	5435	
	55	5270	5424	5511	5449	5420	
	60	5473	5372	5361	5307	5341	
	65	5629	5526	5701	5355	5330	
	70	5360	5494	5624	5636	5503	
	75	5282	5364	5658	5496	5398	
	80	5552	5450	5407	5648	5423	
	85	5331	5554	5440	5662	5274	
	90	5432	5715	5381	5447	5569	
	95	5294	5422	5332	5251	5627	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5553	5588	5321	5567	5445	
	5	5401	5633	5520	5270	5415	
	10	5322	5673	5681	5333	5636	
	15	5710	5511	5451	5667	5561	
	20	5465	5493	5580	5454	5680	
	25	5327	5529	5615	5476	5490	
	30	5700	5266	5671	5420	5296	
	35	5531	5485	5596	5611	5372	
	40	5300	5283	5263	5678	5316	
	45	5548	5336	5543	5659	5361	
	50	5718	5528	5258	5569	5407	
	55	5592	5612	5368	5694	5268	
	60	5391	5602	5537	5403	5349	
	65	5608	5287	5452	5475	5262	
	70	5662	5642	5432	5480	5724	
	75	5388	5479	5716	5542	5379	
	80	5707	5560	5663	5576	5711	
	85	5523	5618	5709	5282	5714	
	90	5386	5488	5260	5546	5550	
	95	5506	5554	5306	5472	5387	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5333	5352	5257	5253	5665	
	5	5443	5558	5595	5433	5622	
	10	5462	5722	5528	5657	5701	
	15	5638	5554	5712	5278	5376	
	20	5562	5521	5446	5653	5690	
	25	5381	5343	5580	5427	5267	
	30	5252	5628	5635	5545	5254	
	35	5624	5687	5407	5525	5689	
	40	5597	5346	5616	5556	5265	
	45	5426	5717	5317	5508	5307	
	50	5434	5620	5496	5536	5325	
	55	5322	5409	5256	5702	5348	
	60	5656	5708	5424	5298	5494	
	65	5437	5314	5601	5466	5358	
	70	5675	5680	5326	5685	5457	
	75	5484	5670	5444	5299	5520	
	80	5435	5612	5335	5463	5474	
	85	5582	5261	5458	5711	5540	
	90	5436	5543	5366	5361	5692	
	95	5467	5280	5549	5469	5454	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5588	5591	5668	5414	5507	
	5	5582	5580	5670	5596	5354	
	10	5659	5251	5385	5626	5678	
	15	5314	5290	5657	5282	5470	
	20	5384	5253	5559	5535	5481	
	25	5708	5546	5684	5461	5309	
	30	5616	5585	5278	5697	5549	
	35	5288	5303	5300	5603	5436	
	40	5526	5554	5699	5639	5572	
	45	5406	5350	5370	5395	5658	
	50	5610	5671	5379	5383	5513	
	55	5276	5599	5381	5711	5392	
	60	5293	5488	5357	5654	5373	
	65	5712	5704	5329	5592	5673	
	70	5352	5561	5334	5634	5649	
	75	5446	5256	5438	5261	5683	
	80	5700	5332	5362	5517	5630	
	85	5612	5652	5426	5569	5547	
	90	5391	5412	5401	5562	5477	
	95	5696	5416	5676	5365	5345	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	15
	Frequency List (MHz)	0	1	2	3	4	
	0	5368	5355	5604	5478	5252	
	5	5624	5505	5270	5284	5658	
	10	5493	5515	5426	5346	5699	
	15	5402	5417	5285	5705	5662	
	20	5392	5322	5500	5527	5599	
	25	5369	5657	5652	5313	5495	
	30	5351	5542	5471	5272	5330	
	35	5394	5571	5453	5614	5372	
	40	5609	5395	5464	5636	5501	
	45	5386	5433	5261	5423	5660	
	50	5534	5311	5722	5296	5580	
	55	5327	5701	5314	5578	5682	
	60	5514	5557	5713	5320	5697	
	65	5677	5273	5536	5367	5535	
	70	5410	5310	5593	5521	5566	
	75	5399	5419	5513	5318	5481	
	80	5496	5522	5350	5591	5486	
	85	5286	5415	5442	5476	5568	
	90	5511	5664	5497	5263	5702	
	95	5572	5642	5641	5362	5518	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	11
	Frequency List (MHz)	0	1	2	3	4	
	0	5526	5594	5540	5639	5569	
	5	5666	5527	5345	5350	5390	
	10	5424	5304	5467	5541	5720	
	15	5490	5447	5291	5275	5379	
	20	5303	5488	5441	5616	5572	
	25	5635	5509	5380	5514	5529	
	30	5491	5499	5708	5623	5567	
	35	5469	5485	5367	5606	5528	
	40	5686	5692	5333	5704	5633	
	45	5366	5516	5319	5476	5547	
	50	5410	5487	5298	5385	5403	
	55	5649	5317	5659	5407	5397	
	60	5653	5643	5722	5280	5627	
	65	5581	5271	5309	5394	5673	
	70	5439	5521	5455	5259	5286	
	75	5552	5589	5445	5400	5290	
	80	5428	5262	5660	5585	5414	
	85	5545	5515	5433	5449	5478	
	90	5396	5296	5256	5574	5448	
	95	5363	5266	5636	5681	5295	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5306	5358	5476	5325	5314	
	5	5708	5452	5420	5513	5597	
	10	5258	5665	5508	5261	5266	
	15	5481	5574	5394	5320	5571	
	20	5311	5557	5479	5705	5545	
	25	5523	5458	5583	5618	5563	
	30	5532	5380	5359	5448	5397	
	35	5387	5608	5673	5638	5381	
	40	5442	5525	5300	5271	5469	
	45	5630	5262	5346	5599	5280	
	50	5529	5337	5664	5663	5349	
	55	5474	5701	5593	5505	5613	
	60	5691	5527	5675	5412	5700	
	65	5556	5407	5589	5695	5723	
	70	5578	5286	5507	5486	5511	
	75	5362	5709	5588	5445	5441	
	80	5518	5648	5411	5265	5418	
	85	5372	5509	5573	5447	5681	
	90	5494	5421	5677	5482	5720	
	95	5531	5581	5250	5534	5692	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5561	5597	5412	5486	5631	
	5	5372	5474	5495	5676	5426	
	10	5664	5454	5549	5456	5287	
	15	5569	5701	5497	5365	5385	
	20	5319	5723	5420	5697	5518	
	25	5314	5310	5311	5722	5574	
	30	5269	5316	5566	5585	5650	
	35	5289	5434	5534	5453	5364	
	40	5480	5684	5612	5627	5666	
	45	5326	5682	5338	5582	5699	
	50	5540	5400	5563	5524	5440	
	55	5693	5567	5312	5413	5498	
	60	5329	5577	5645	5388	5708	
	65	5632	5427	5644	5284	5313	
	70	5556	5657	5680	5590	5558	
	75	5335	5713	5470	5331	5354	
	80	5634	5362	5551	5299	5416	
	85	5333	5408	5557	5321	5689	
	90	5472	5290	5688	5401	5586	
	95	5683	5516	5602	5419	5548	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5341	5361	5348	5647	5376	
	5	5414	5399	5570	5364	5633	
	10	5595	5718	5590	5554	5308	
	15	5657	5353	5600	5313	5577	
	20	5705	5311	5491	5677	5259	
	25	5514	5351	5631	5713	5255	
	30	5273	5306	5323	5405	5314	
	35	5380	5327	5687	5367	5678	
	40	5563	5622	5377	5721	5498	
	45	5684	5290	5396	5538	5489	
	50	5416	5540	5451	5274	5250	
	55	5384	5406	5521	5502	5707	
	60	5469	5458	5267	5695	5578	
	65	5593	5698	5620	5448	5460	
	70	5374	5576	5561	5659	5592	
	75	5429	5300	5474	5302	5343	
	80	5661	5555	5580	5277	5321	
	85	5531	5532	5385	5556	5452	
	90	5702	5512	5276	5689	5453	
	95	5387	5528	5662	5691	5315	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5499	5600	5284	5333	5693	
	5	5456	5421	5645	5430	5365	
	10	5429	5507	5631	5274	5329	
	15	5270	5480	5703	5358	5294	
	20	5713	5483	5399	5303	5464	
	25	5565	5586	5620	5552	5665	
	30	5280	5619	5705	5521	5475	
	35	5603	5453	5471	5598	5462	
	40	5281	5614	5646	5560	5617	
	45	5718	5427	5664	5373	5357	
	50	5591	5376	5670	5716	5502	
	55	5363	5548	5706	5594	5692	
	60	5526	5440	5587	5432	5632	
	65	5527	5457	5524	5451	5542	
	70	5259	5355	5263	5446	5562	
	75	5564	5508	5568	5388	5647	
	80	5445	5324	5251	5674	5336	
	85	5269	5459	5402	5472	5699	
	90	5470	5495	5577	5406	5332	
	95	5441	5695	5487	5637	5679	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5279	5364	5695	5494	5438	
	5	5498	5346	5720	5593	5669	
	10	5360	5296	5672	5469	5350	
	15	5261	5510	5709	5403	5486	
	20	5721	5649	5340	5392	5437	
	25	5356	5348	5656	5699	5322	
	30	5605	5662	5639	5724	5423	
	35	5592	5562	5394	5615	5292	
	40	5453	5351	5382	5715	5259	
	45	5644	5456	5415	5641	5546	
	50	5417	5553	5452	5371	5650	
	55	5307	5429	5407	5345	5314	
	60	5716	5597	5577	5283	5470	
	65	5652	5491	5295	5513	5541	
	70	5518	5645	5664	5260	5544	
	75	5347	5616	5617	5305	5503	
	80	5309	5433	5522	5302	5667	
	85	5602	5312	5555	5294	5389	
	90	5626	5530	5606	5323	5424	
	95	5529	5696	5326	5698	5285	



Mesh Modulation Mode: 802.11ax (HEW40)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5491.8	18	1165.5	858	1
2	5500.5	21	1089.3	918	1
3	5504.7	1	1930.5	518	1
4	5497.7	5	1672.2	598	1
5	5519.4	20	1113.6	898	1
6	5513.5	9	1474.9	678	1
7	5512.9	13	1319.3	758	1
8	5500.2	12	1355.0	738	1
9	5526.7	3	1792.1	558	1
10	5523.1	22	1066.1	938	1
11	5512.3	11	1392.8	718	1
12	5507.9	14	1285.3	778	1
13	5506	8	1519.8	658	1
14	5493.1	23	326.2	3066	1
15	5529.5	7	1567.4	638	1
16	5514.1	18	1165.5	858	1
17	5511.4	1	1930.5	518	1
18	5509.6	14	1285.3	778	1
19	5525.2	2	1858.7	538	0
20	5523.1	3	1792.1	558	0
21	5494.9	13	1319.3	758	1
22	5507.5	9	1474.9	678	1
23	5490.7	20	1113.6	898	1
24	5492.6	22	1066.1	938	1
25	5512.8	23	326.2	3066	1
26	5515	12	1355.0	738	1
27	5503.2	10	1432.7	698	1
28	5495.4	16	1222.5	818	1
29	5528.6	7	1567.4	638	1
30	5508.7	15	1253.1	798	1
Detection Percentage (%)					93.333
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5496.9	-	841.8	1188	1
2	5496.8	-	551.6	1813	1
3	5497.6	-	380.2	2630	1
4	5491.1	-	811.0	1233	1
5	5525.6	-	464.3	2154	0
6	5509.5	-	379.9	2632	1
7	5504.4	-	418.6	2389	1
8	5503.3	-	877.2	1140	0
9	5527.7	-	638.6	1566	1
10	5492.2	-	1010.1	990	1
11	5496.8	-	1171.0	854	1
12	5497.2	-	472.6	2116	1
13	5496.9	-	459.8	2175	1
14	5521.6	-	384.9	2598	0
15	5498.3	-	352.9	2834	1
16	5492.8	-	502.5	1990	1
17	5496.3	-	1436.8	696	1
18	5518.4	-	331.7	3015	1
19	5505.9	-	369.4	2707	1
20	5498.9	-	422.8	2365	1
21	5506.7	-	1116.1	896	1
22	5492.3	-	351.0	2849	1
23	5522.7	-	354.4	2822	1
24	5526.2	-	696.4	1436	1
25	5508.4	-	350.0	2857	1
26	5509.6	-	461.3	2168	1
27	5520.6	-	498.3	2007	1
28	5529.7	-	1088.1	919	1
29	5511.4	-	352.6	2836	0
30	5495.8	-	338.5	2954	1
Detection Percentage (%)					86.667
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5498.8	2.6	221	23	1
2	5497.8	4.6	198	27	1
3	5509	1.1	184	29	1
4	5527.5	4.8	203	24	1
5	5522.9	2.4	162	25	1
6	5526.8	3.4	204	28	1
7	5527.7	2.3	170	27	1
8	5494	3.5	184	23	1
9	5520.1	4.9	150	27	0
10	5505.4	4.6	211	29	1
11	5525.8	2.9	158	23	1
12	5518.2	2.6	226	27	0
13	5494.9	1.6	204	26	1
14	5518.8	3.9	181	25	1
15	5524.4	4.6	202	24	1
16	5515.9	4.1	194	27	1
17	5492.6	2.3	193	28	0
18	5523.2	3.9	173	29	1
19	5522.1	4.3	188	23	1
20	5523.8	1.5	215	26	1
21	5517.2	4.9	227	27	0
22	5529.1	1.1	199	23	1
23	5504.2	4.5	155	29	1
24	5529.1	4.0	190	27	1
25	5499.3	2.4	151	23	1
26	5510.5	2.5	180	28	1
27	5502.6	2.5	228	23	1
28	5515.8	2.5	203	25	1
29	5507.6	1.5	188	25	1
30	5505	1.9	217	24	1
Detection Percentage (%)					86.667
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5515	8.0	205	16	1
2	5515.7	6.7	382	18	1
3	5510.9	8.6	418	16	1
4	5501.2	9.4	351	17	1
5	5515.5	7.4	383	18	1
6	5517.5	9.8	232	16	1
7	5517.2	9.1	377	17	1
8	5527.2	9.6	457	16	0
9	5529.7	8.0	471	18	1
10	5491.1	9.0	304	18	1
11	5499.6	8.0	316	17	0
12	5511.7	9.8	325	16	1
13	5497.1	8.0	409	17	0
14	5529.4	9.9	200	17	1
15	5516.2	8.8	458	16	1
16	5528.5	8.0	232	18	0
17	5492.8	8.3	250	16	1
18	5527.1	8.7	270	16	1
19	5511.8	7.7	350	17	1
20	5500.5	7.1	230	16	1
21	5499.9	7.3	416	18	0
22	5524.4	7.6	498	18	1
23	5517.1	7.3	286	17	1
24	5517.7	7.3	287	16	1
25	5504.4	7.5	462	17	0
26	5520.6	6.2	300	17	1
27	5492.9	6.4	323	18	0
28	5525.8	7.1	420	16	1
29	5529.3	7.2	395	18	1
30	5520.7	8.4	377	16	1
Detection Percentage (%)					76.667
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5519.9	18.0	242	15	1
2	5512.7	19.9	279	12	1
3	5494.9	12.9	487	14	1
4	5529.9	15.0	452	13	0
5	5490.3	16.3	230	12	1
6	5507.9	19.8	238	13	1
7	5498.8	18.2	420	16	1
8	5519.1	16.3	452	15	1
9	5506.3	14.2	495	12	0
10	5517.6	17.8	228	16	1
11	5497.7	19.1	211	16	0
12	5493.8	18.4	283	15	0
13	5508	11.8	411	12	1
14	5516	14.2	284	13	1
15	5507.9	13.9	202	12	1
16	5518.9	17.8	340	14	1
17	5519.7	15.6	290	16	1
18	5515.1	14.6	250	16	1
19	5496.6	14.4	484	15	1
20	5517.1	18.9	387	13	1
21	5510.1	11.1	348	15	1
22	5509.3	13.8	291	16	1
23	5493.4	14.3	295	12	0
24	5492.4	12.5	300	12	0
25	5507.9	12.5	322	14	1
26	5500.1	12.5	383	13	0
27	5494.8	15.7	322	16	1
28	5518.1	19.8	469	13	1
29	5525.8	18.6	406	15	1
30	5514.2	15.9	238	14	0
Detection Percentage (%)					73.333
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	90.000
2	86.667
3	76.667
4	73.333
Aggregate (Radar Types 1-4)	81.667
Limit	80%
Test Result	Complied



Type 5 Radar Statistical Performance

Center Freq. (MHz)	Low Edge (MHz)	High Edge (MHz)	VSG Freq. (MHz)	Detection
Trial	Chirp	Offset		
1	11	0	5510.00	1
2	5	0	5510.00	1
3	20	0	5510.00	1
4	13	0	5510.00	1
5	11	0	5510.00	1
6	16	0	5510.00	1
7	11	0	5510.00	1
8	20	0	5510.00	1
9	9	0	5510.00	1
10	15	0	5510.00	1
11	20	10.5	5499.50	1
12	6	16.1	5493.90	0
13	13	13.3	5496.70	1
14	10	14.5	5495.50	1
15	16	12.1	5497.90	1
16	11	14.1	5495.90	1
17	7	15.7	5494.30	1
18	15	12.5	5497.50	1
19	7	15.7	5494.30	1
20	20	10.5	5499.50	1
21	6	16.1	5526.10	1
22	11	14.1	5524.10	0
23	16	12.1	5522.10	1
24	6	16.1	5526.10	1
25	9	14.9	5524.90	1
26	10	14.5	5524.50	0
27	18	11.3	5521.30	1
28	19	10.9	5520.90	1
29	14	12.9	5522.90	1
30	13	13.3	5523.30	1
Total				27
Detection Percentage (%)				90%
Limit				80%
Test Result				Complied



Data Sheet for Radar Type 5

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		1	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
591291	70	11	2	1208	1481	-		
815216	51.8	11	1	1896	-	-		
117197	97.9	11	3	1255	1463	1169		
340497	75.4	11	2	1776	1116	-		
563700	70.6	11	2	1361	1483	-		
786312	85.5	11	3	1168	1155	1192		
89901	70.6	11	2	1078	1126	-		
312423	97.5	11	3	1237	1833	1540		
536877	64.5	11	1	1698	-	-		
759212	81.4	11	2	1575	1490	-		
62185	99.2	11	3	1350	1982	1902		
285880	54.7	11	1	1722	-	-		
508479	75.7	11	2	1594	1682	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		2	
Burst of Number	8	Burst Period(s)	1.5	Waveform Length(s)	12	Frequency	Center	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
1190042	68.2	5	2	1790	1952	-		
56652	84.7	5	3	1714	1515	1061		
419783	69.6	5	2	1458	1500	-		
783608	56.5	5	1	1533	-	-		
1144211	84.2	5	3	1322	1988	1910		
11992	56.5	5	1	1411	-	-		
374471	97.5	5	3	1353	1981	1974		
738925	54.4	5	1	1365	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		3	
Burst of Number	20		Burst Period(s)	0.6		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
439705	70	20	2	1001	1246	-		
583092	84.7	20	3	1198	1120	1552		
132117	55.3	20	1	1264	-	-		
277048	64.5	20	1	1871	-	-		
421122	68.6	20	2	1381	1894	-		
564997	93.7	20	3	1306	1111	1754		
113465	96.8	20	3	1996	1535	1742		
258948	78.3	20	2	1239	1166	-		
403936	76.7	20	2	1221	1107	-		
545928	86.2	20	3	1947	1800	1806		
96115	72.3	20	2	1504	1176	-		
241508	64.6	20	1	1382	-	-		
384855	95.4	20	3	1598	1117	1511		
528969	85.4	20	3	1631	1870	1152		
78179	73.2	20	2	1729	1649	-		
223000	77.7	20	2	1815	1238	-		
368464	65.7	20	1	1941	-	-		
510325	90.2	20	3	1899	1935	1819		
60248	98.9	20	3	1194	1675	1570		
205316	79.6	20	2	1245	1375	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		4	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
501575	51	13	1	1542	-	-	
707132	98.7	13	3	1613	1219	1066	
60818	91.5	13	3	1072	1397	1549	
267493	87	13	3	1253	1748	1762	
475767	66.3	13	1	1987	-	-	
680475	86.6	13	3	1785	1777	1797	
35313	95.2	13	3	1482	1137	1844	
242662	73.5	13	2	1059	1475	-	
449288	98	13	3	1180	1480	1096	
657034	74.6	13	2	1324	1427	-	
9842	92.4	13	3	1133	1753	1378	
217141	82	13	2	1236	1259	-	
422905	87.8	13	3	1803	1842	1900	
631115	72.9	13	2	1559	1726	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		5	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
902081	100	11	3	1258	1396	1493	
206352	67.1	11	2	1492	1179	-	
429145	92.5	11	3	1410	1150	1042	
653709	60.9	11	1	1399	-	-	
877441	52	11	1	1193	-	-	
178469	91.8	11	3	1686	1403	1569	
402251	73.8	11	2	1067	1218	-	
625039	69.2	11	2	1841	1229	-	
847087	87.9	11	3	1073	1416	1755	
151064	95.2	11	3	1197	1512	1756	
374324	76.8	11	2	1437	1879	-	
596338	90.1	11	3	1352	1925	1666	
820999	80.4	11	2	1586	1132	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		6	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
94587	82.8	16	2	1332	1689	-	
265527	61.5	16	1	1764	-	-	
435227	91.9	16	3	1301	1024	1167	
605381	90.8	16	3	1277	1091	1354	
73476	94	16	3	1185	1805	1109	
244588	57.6	16	1	1487	-	-	
414781	67.8	16	2	1026	1554	-	
586578	53.4	16	1	1110	-	-	
52576	71.4	16	2	1583	1653	-	
222476	93.3	16	3	1791	1766	1296	
393218	68.4	16	2	1678	1890	-	
562777	98.2	16	3	1510	1605	1418	
31603	82	16	2	1300	1523	-	
201756	98.6	16	3	1020	1070	1990	
372162	73.3	16	2	1999	1709	-	
542921	80.3	16	2	1205	1908	-	
10620	52	16	1	1445	-	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		7	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency		Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
236763	93.9	11	3	1325	1401	1265		
458923	90.3	11	3	1962	1647	1876		
683506	76.8	11	2	1499	1242	-		
906848	72.4	11	2	1595	1013	-		
209338	85.5	11	3	1048	1368	1438		
433316	56	11	1	1646	-	-		
654365	85.2	11	3	1784	1878	1389		
880256	54.8	11	1	1659	-	-		
181618	88.1	11	3	1927	1928	1307		
405781	57.1	11	1	1664	-	-		
629680	55.8	11	1	1039	-	-		
852332	81.8	11	2	1050	1038	-		
154801	60.7	11	1	1557	-	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		8	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
244340	96.4	20	3	1226	1572	2000	
390950	60.1	20	1	1346	-	-	
534907	76.3	20	2	1441	1284	-	
82690	56.2	20	1	1273	-	-	
227993	62.4	20	1	1031	-	-	
372695	62	20	1	1940	-	-	
517788	56	20	1	1889	-	-	
64471	83.9	20	3	1106	1311	1930	
209097	98.4	20	3	1260	1022	1606	
354143	74.3	20	2	1178	1917	-	
499561	70	20	2	1069	1249	-	
46749	69.5	20	2	1773	1652	-	
191589	78.6	20	2	1347	1603	-	
336486	73.9	20	2	1177	1608	-	
481767	74.1	20	2	1153	1089	-	
28998	62.7	20	1	1944	-	-	
173769	70.1	20	2	1224	1672	-	
317895	93.3	20	3	1217	1015	1957	
464152	50.5	20	1	1929	-	-	
11067	89	20	3	1945	1615	1847	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		9	
Burst of Number	11		Burst Period(s)	1.0909091		Waveform Length(s)	12	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
283763	85.8	9	3	1451	1023	1821		
548478	51.3	9	1	1960	-	-		
809743	86.6	9	3	1998	1989	1778		
1077369	63.2	9	1	1270	-	-		
251895	57.9	9	1	1730	-	-		
514624	97.4	9	3	1488	1953	1309		
780737	55.4	9	1	1002	-	-		
1044449	56.6	9	1	1654	-	-		
218719	86	9	3	1683	1425	1787		
483655	55.9	9	1	1417	-	-		
747738	50.5	9	1	1641	-	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		10	
Burst of Number	9	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
695151	61.9	15	1	1713	-	-	
128132	71.6	15	2	1320	1648	-	
309769	60.6	15	1	1862	-	-	
489296	97	15	3	1244	1669	1873	
672580	58.2	15	1	1954	-	-	
105804	71.9	15	2	1694	1351	-	
286805	75.7	15	2	1869	1591	-	
467329	86.1	15	3	1161	1266	1887	
650589	61.2	15	1	1544	-	-	
83455	74.3	15	2	1934	1415	-	
264701	68.2	15	2	1422	1478	-	
444952	95.5	15	3	1657	1214	1610	
628454	65.9	15	1	1276	-	-	
61315	56.8	15	1	1335	-	-	
242712	52.9	15	1	1881	-	-	
424295	56.8	15	1	1634	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		11	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
483494	82.2	20	2	1691	1029	-	
31130	61.1	20	1	1623	-	-	
175309	92.1	20	3	1303	1697	1836	
320742	68	20	2	1362	1450	-	
466659	63.9	20	1	1426	-	-	
13250	55.3	20	1	1823	-	-	
157701	92.9	20	3	1232	1191	1763	
302865	75	20	2	1571	1312	-	
446764	95	20	3	1254	1650	1207	
591996	73.6	20	2	1550	1846	-	
140621	63	20	1	1121	-	-	
283899	98.4	20	3	1343	1977	1926	
430680	65.1	20	1	1725	-	-	
575746	56.5	20	1	1761	-	-	
122072	99.4	20	3	1241	1118	1973	
266724	98	20	3	1588	1304	1028	
410761	92.5	20	3	1484	1733	1473	
556827	73.8	20	2	1574	1310	-	
104794	58	20	1	1380	-	-	
248823	97.9	20	3	1443	1326	1376	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		12	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
878323	68	6	2	1562	1223	-	
1201036	77	6	2	1576	1195	-	
193430	65.9	6	1	1019	-	-	
515373	90.9	6	3	1728	1142	1206	
837168	94.4	6	3	1333	1997	1685	
1162414	57.1	6	1	1479	-	-	
153280	89.3	6	3	1447	1536	1062	
476708	64.6	6	1	1156	-	-	
798519	67.6	6	2	1975	1319	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		13	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
721573	55.9	13	1	1087	-	-	
72983	70.6	13	2	1516	1373	-	
280517	56.4	13	1	1822	-	-	
488047	54.9	13	1	1667	-	-	
692783	90.5	13	3	1636	1670	1736	
47463	73.3	13	2	1462	1435	-	
253983	95.6	13	3	1681	1897	1538	
460713	94	13	3	1555	1620	1780	
667923	87.9	13	3	1140	1812	1329	
21923	86.7	13	3	1095	1456	1097	
229477	56.6	13	1	1581	-	-	
436459	78.8	13	2	1308	1289	-	
642305	85.7	13	3	1299	1852	1315	
852309	51.9	13	1	1250	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		14	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
237287	84.6	10	3	1314	1508	1611	
480167	58.8	10	1	1472	-	-	
721239	77.4	10	2	1092	1904	-	
963224	71	10	2	1139	1671	-	
208121	54.6	10	1	1673	-	-	
449554	74.9	10	2	1469	1738	-	
691801	70.3	10	2	1233	1263	-	
934484	52.9	10	1	1687	-	-	
177771	92.1	10	3	1433	1826	1355	
419126	98.9	10	3	1915	1407	1428	
662911	55.1	10	1	1125	-	-	
902272	88.9	10	3	1635	1045	1643	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		15	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
104782	55.1	16	1	1331	-	-		
274485	95.2	16	3	1288	1262	1779		
446644	51.1	16	1	1157	-	-		
615134	73.6	16	2	1965	1963	-		
83697	56.7	16	1	1637	-	-		
254526	66	16	1	1563	-	-		
424104	78.2	16	2	1872	1746	-		
596368	57.3	16	1	1323	-	-		
62396	89.1	16	3	1882	1328	1370		
233528	53	16	1	1432	-	-		
404155	56.6	16	1	1824	-	-		
572746	93.4	16	3	1699	1269	1507		
41534	74.7	16	2	1498	1593	-		
211866	83.3	16	2	1585	1892	-		
383319	53.8	16	1	1460	-	-		
553954	53.9	16	1	1727	-	-		
20589	54.5	16	1	1356	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		16	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	F _L +(0.4*Chirp width)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
249549	87.2	11	3	1529	1868	1392		
473814	51.3	11	1	1772	-	-		
696747	69.1	11	2	1145	1305	-		
919852	82.3	11	2	1614	1012	-		
222458	75	11	2	1477	1898	-		
445510	81.4	11	2	1625	1760	-		
669234	82	11	2	1290	1173	-		
891674	66.9	11	2	1526	1801	-		
194770	86.2	11	3	1172	1980	1227		
417571	84.6	11	3	1932	1394	1079		
640275	89.8	11	3	1601	1071	1880		
862582	97.4	11	3	1985	1745	1316		
167886	52.9	11	1	1294	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		17	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	F _L +(0.4*Chirp width)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
564844	78.5	7	2	1406	1829	-		
888379	57.6	7	1	1820	-	-		
1208797	99.8	7	3	1248	1692	1645		
202812	51.5	7	1	1298	-	-		
525477	68.1	7	2	1088	1213	-		
848768	50.3	7	1	1558	-	-		
1169382	92.8	7	3	1580	1573	1114		
162951	64.2	7	1	1854	-	-		
485678	79.9	7	2	1011	1387	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		18	
Burst of Number	16	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
452762	90.6	15	3	1885	1390	1371	
636546	50.5	15	1	1103	-	-	
69136	78.3	15	2	1485	1175	-	
250688	62.9	15	1	1768	-	-	
431876	81.6	15	2	1211	1044	-	
613696	52.2	15	1	1684	-	-	
46710	84	15	3	1704	1338	1209	
227355	96.3	15	3	1920	1674	1384	
409287	71.3	15	2	1292	1421	-	
590397	71.1	15	2	1818	1060	-	
24536	66.3	15	1	1055	-	-	
205244	98.5	15	3	1712	1448	1291	
387827	54.9	15	1	1043	-	-	
566988	97.5	15	3	1749	1158	1404	
2150	86.1	15	3	1607	1867	1436	
183641	56.5	15	1	1721	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		19	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
649004	80.2	7	2	1476	1792	-	
972632	63.8	7	1	1837	-	-	
1294265	69.1	7	2	1455	1715	-	
287125	56.7	7	1	1234	-	-	
609502	70.5	7	2	1127	1633	-	
931751	81.5	7	2	1629	1783	-	
1253215	88.5	7	3	1147	1810	1604	
247305	60	7	1	1363	-	-	
568977	86.1	7	3	1212	1662	1696	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		20
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
400523	74.5	20	2	1775	1082	-	
544232	99.1	20	3	1564	1074	1442	
92772	93.7	20	3	1995	1235	1293	
238062	73.1	20	2	1006	1337	-	
383830	65.2	20	1	1068	-	-	
529131	53.4	20	1	1021	-	-	
75357	61.2	20	1	1553	-	-	
219129	90.3	20	3	1807	1912	1551	
365634	57.2	20	1	1565	-	-	
510479	60.8	20	1	1909	-	-	
57360	68.5	20	2	1626	1163	-	
202693	54	20	1	1340	-	-	
347847	62.1	20	1	1408	-	-	
490344	99.8	20	3	1556	1877	1230	
39483	79.7	20	2	1701	1622	-	
184461	82.9	20	2	1302	1164	-	
328025	89.9	20	3	1520	1638	1769	
475199	63.2	20	1	1336	-	-	
21678	68.6	20	2	1502	1256	-	
166512	81	20	2	1398	1420	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		21	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
694608	54.5	6	1	1034	-	-		
1016456	73.6	6	2	1590	1115	-		
8551	60.1	6	1	1933	-	-		
331564	63.7	6	1	1505	-	-		
653496	95.1	6	3	1405	1075	1220		
975332	88	6	3	1628	1744	1202		
1297079	86.6	6	3	1271	1914	1921		
291425	73.6	6	2	1188	1924	-		
614597	57.5	6	1	1916	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		22	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
648947	59.4	11	1	1464	-	-		
872834	59.1	11	1	1077	-	-		
174442	62	11	1	1104	-	-		
397033	68.2	11	2	1747	1711	-		
619847	76.8	11	2	1972	1816	-		
844713	57	11	1	1706	-	-		
146857	53.2	11	1	1367	-	-		
369203	90.4	11	3	1731	1446	1170		
592949	73.2	11	2	1201	1710	-		
817479	56.1	11	1	1377	-	-		
119201	67.7	11	2	1130	1171	-		
342999	55.1	11	1	1007	-	-		
566579	58.1	11	1	1090	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		23	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
601322	97.7	16	3	1345	1186	1735		
69798	86.6	16	3	1578	1884	1521		
240236	67.6	16	2	1861	1813	-		
411573	52.4	16	1	1913	-	-		
581299	68	16	2	1719	1414	-		
49079	64	16	1	1828	-	-		
218917	89.4	16	3	1765	1548	1453		
389991	73.8	16	2	1690	1216	-		
560724	80.6	16	2	1327	1280	-		
27969	68.2	16	2	1893	1857	-		
198477	69.9	16	2	1474	1501	-		
368635	79	16	2	1619	1964	-		
539754	81.5	16	2	1395	1160	-		
7017	50.9	16	1	1366	-	-		
177018	88.9	16	3	1080	1978	1740		
347849	80	16	2	1339	1850	-		
518155	78.1	16	2	1503	1848	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		24	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
1303061	77.3	6	2	1858	1937	-		
296120	66.9	6	2	1452	1703	-		
618053	87.6	6	3	1461	1679	1471		
941705	82.8	6	2	1058	1582	-		
1262467	97.9	6	3	1561	1786	1369		
256754	51.6	6	1	1225	-	-		
579778	56.4	6	1	1349	-	-		
900681	85.8	6	3	1708	1025	1781		
1223080	85.3	6	3	1357	1971	1057		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		25	
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
177128	92.7	9	3	1040	1064	1252		
441120	76.5	9	2	1567	1231	-		
703834	92.6	9	3	1739	1434	1457		
968288	66.7	9	2	1774	1737	-		
144880	57.1	9	1	1532	-	-		
408948	50.9	9	1	1907	-	-		
672738	75.9	9	2	1054	1383	-		
935219	96.5	9	3	1802	1341	1046		
112148	75.9	9	2	1951	1400	-		
376130	73.5	9	2	1053	1677	-		
638910	96.2	9	3	1531	1865	1268		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		26	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
826712	92.6	10	3	1834	1000	1983	
72998	69.9	10	2	1849	1518	-	
314688	72.5	10	2	1489	1958	-	
555527	84.2	10	3	1831	1182	1967	
797115	83.8	10	3	1843	1348	1459	
43224	78.8	10	2	1412	1979	-	
284734	91	10	3	1295	1086	1705	
526386	92.2	10	3	1003	1723	1148	
767431	89.3	10	3	1660	1724	1200	
13435	95.4	10	3	1439	1190	1942	
255680	56.1	10	1	1358	-	-	
497683	64.3	10	1	1759	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		27	
Burst of Number	19	Burst Period(s)	0.6315789	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
466662	60.4	18	1	1883	-	-	
616742	95.2	18	3	1991	1243	1334	
142355	78.8	18	2	1016	1100	-	
295519	50.7	18	1	1051	-	-	
446771	67.6	18	2	1527	1874	-	
599225	75.4	18	2	1809	1486	-	
123039	99.9	18	3	1010	1970	1741	
275129	85	18	3	1330	1318	1943	
428981	61.1	18	1	1968	-	-	
580996	66.7	18	2	1644	1065	-	
104670	82.7	18	2	1313	1261	-	
257432	71.4	18	2	1027	1037	-	
410696	62.9	18	1	1162	-	-	
561441	81.3	18	2	1939	1630	-	
86077	63.9	18	1	1122	-	-	
239011	61.1	18	1	1047	-	-	
390966	68.9	18	2	1204	1402	-	
544078	53.1	18	1	1950	-	-	
66876	85.1	18	3	1468	1129	1959	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		28	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
208292	75.1	19	2	1577	1919	-	
354271	65.3	19	1	1286	-	-	
495997	83.9	19	3	1955	1534	1969	
45716	85.5	19	3	1624	1587	1386	
191235	57.3	19	1	1105	-	-	
334080	94.4	19	3	1901	1992	1495	
481017	53.3	19	1	2000	-	-	
27921	99	19	3	1379	1789	1592	
172578	69.1	19	2	1922	1830	-	
318204	60.7	19	1	1839	-	-	
463599	64.3	19	1	1423	-	-	
10138	96.6	19	3	1680	1440	1702	
154700	90	19	3	1798	1009	1196	
298982	86.6	19	3	1413	1524	1596	
445818	62.1	19	1	1287	-	-	
589319	82.1	19	2	1159	1856	-	
137185	71.5	19	2	1621	1119	-	
281563	78.3	19	2	1888	1860	-	
427881	50.1	19	1	1359	-	-	
572624	58.3	19	1	1825	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		29	
Burst of Number	15	Burst Period(s)	0.8	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
159228	71	14	2	1700	1429	-	
352518	76	14	2	1895	1181	-	
544323	88.6	14	3	1364	1961	1903	
737838	85	14	3	1757	1281	1372	
135567	75.8	14	2	1099	1174	-	
328212	87.2	14	3	1285	1014	1984	
522698	51.1	14	1	1994	-	-	
715290	71.3	14	2	1525	1528	-	
111884	52.4	14	1	1210	-	-	
305327	64.8	14	1	1966	-	-	
497761	79.9	14	2	1938	1811	-	
691696	73.2	14	2	1661	1143	-	
87610	86.1	14	3	1993	1282	1665	
281813	60.2	14	1	1041	-	-	
474637	81.1	14	2	1617	1017	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		30	
Burst of Number	14		Burst Period(s)	0.8571429		Waveform Length(s)	12	
Frequency		F _H +(0.4*Chirp width)						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
713761	99.1	13	3	1466	1853	1864		
68606	76.6	13	2	1948	1018	-		
276396	59.6	13	1	1030	-	-		
482744	71.4	13	2	1513	1793	-		
691089	56.4	13	1	1743	-	-		
43150	64.2	13	1	1752	-	-		
250293	76.4	13	2	1251	1579	-		
457068	80.8	13	2	1838	1782	-		
665070	74.2	13	2	1093	1247	-		
17534	96.8	13	3	1855	1771	1135		
224742	70.1	13	2	1658	1283	-		
430908	92.7	13	3	1618	1514	1795		
638128	84.8	13	3	1430	1279	1509		
847663	50.7	13	1	1519	-	-		



Type 6 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5510	9	1	333	1
2	5510	9	1	333	1
3	5510	9	1	333	1
4	5510	9	1	333	1
5	5510	9	1	333	1
6	5510	9	1	333	1
7	5510	9	1	333	1
8	5510	9	1	333	1
9	5510	9	1	333	1
10	5510	9	1	333	1
11	5510	9	1	333	1
12	5510	9	1	333	1
13	5510	9	1	333	1
14	5510	9	1	333	1
15	5510	9	1	333	1
16	5510	9	1	333	1
17	5510	9	1	333	1
18	5510	9	1	333	1
19	5510	9	1	333	1
20	5510	9	1	333	1
21	5510	9	1	333	1
22	5510	9	1	333	1
23	5510	9	1	333	1
24	5510	9	1	333	1
25	5510	9	1	333	1
26	5510	9	1	333	1
27	5510	9	1	333	1
28	5510	9	1	333	1
29	5510	9	1	333	1
30	5510	9	1	333	1
Detection Percentage (%)					100.000
Limit					70%
Test Result					Complied



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5688	5461	5554	5391	5300	
	5	5501	5591	5445	5345	5346	
	10	5578	5705	5617	5621	5691	
	15	5288	5259	5679	5349	5412	
	20	5421	5703	5594	5270	5590	
	25	5338	5268	5286	5382	5606	
	30	5581	5405	5561	5632	5662	
	35	5309	5433	5643	5493	5687	
	40	5276	5695	5284	5424	5556	
	45	5542	5623	5635	5499	5517	
	50	5483	5307	5468	5532	5510	
	55	5670	5506	5310	5562	5446	
	60	5374	5559	5448	5318	5717	
	65	5641	5564	5494	5275	5266	
	70	5568	5683	5304	5666	5455	
	75	5565	5330	5464	5671	5631	
	80	5294	5496	5605	5545	5502	
	85	5543	5484	5472	5652	5571	
	90	5420	5699	5365	5474	5253	
	95	5321	5352	5589	5515	5456	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
1	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5468	5700	5490	5552	5617	
	5	5543	5613	5520	5508	5650	
	10	5412	5494	5658	5341	5712	
	15	5376	5386	5307	5297	5422	
	20	5420	5644	5586	5718	5381	
	25	5665	5471	5390	5416	5270	
	30	5271	5538	5620	5335	5452	
	35	5704	5379	5580	5683	5402	
	40	5579	5576	5625	5516	5314	
	45	5561	5264	5507	5614	5595	
	50	5413	5519	5336	5550	5703	
	55	5306	5251	5656	5486	5489	
	60	5380	5439	5252	5488	5303	
	65	5385	5256	5510	5397	5257	
	70	5436	5367	5663	5261	5269	
	75	5417	5276	5642	5273	5689	
	80	5501	5546	5582	5574	5320	
	85	5454	5493	5325	5545	5441	
	90	5330	5260	5449	5484	5720	
	95	5375	5426	5258	5722	5467	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
2	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5626	5464	5426	5713	5362	
	5	5585	5538	5595	5671	5382	
	10	5343	5283	5699	5439	5258	
	15	5513	5410	5342	5711	5428	
	20	5656	5682	5675	5691	5269	
	25	5517	5674	5494	5353	5312	
	30	5257	5495	5263	5487	5650	
	35	5368	5470	5376	5361	5316	
	40	5418	5659	5563	5281	5311	
	45	5393	5622	5590	5672	5551	
	50	5300	5298	5512	5601	5317	
	55	5604	5573	5369	5440	5318	
	60	5686	5351	5568	5417	5433	
	65	5610	5299	5333	5346	5293	
	70	5284	5706	5645	5260	5722	
	75	5644	5252	5717	5334	5527	
	80	5359	5684	5708	5387	5617	
	85	5448	5355	5438	5493	5670	
	90	5529	5576	5605	5363	5414	
	95	5689	5688	5320	5485	5654	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5406	5703	5362	5399	5679	
	5	5724	5560	5670	5262	5589	
	10	5274	5547	5265	5634	5279	
	15	5552	5640	5513	5387	5428	
	20	5339	5250	5623	5667	5664	
	25	5535	5466	5305	5695	5354	
	30	5621	5452	5478	5261	5470	
	35	5507	5658	5269	5514	5705	
	40	5257	5267	5501	5521	5308	
	45	5322	5602	5673	5255	5604	
	50	5565	5649	5688	5652	5330	
	55	5517	5557	5394	5508	5505	
	60	5600	5582	5378	5442	5609	
	65	5720	5534	5295	5329	5494	
	70	5598	5448	5429	5372	5493	
	75	5454	5312	5605	5697	5489	
	80	5551	5580	5390	5337	5351	
	85	5353	5282	5392	5266	5393	
	90	5591	5704	5389	5685	5622	
	95	5321	5398	5587	5570	5423	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5661	5467	5298	5560	5424	
	5	5291	5485	5270	5425	5418	
	10	5583	5433	5306	5354	5300	
	15	5543	5670	5519	5335	5620	
	20	5347	5416	5564	5281	5637	
	25	5423	5318	5508	5324	5421	
	30	5493	5510	5409	5693	5413	
	35	5290	5646	5274	5540	5289	
	40	5716	5571	5447	5439	5664	
	45	5305	5251	5582	5691	5657	
	50	5452	5525	5389	5703	5495	
	55	5628	5364	5648	5348	5698	
	60	5293	5254	5272	5323	5435	
	65	5666	5357	5719	5268	5326	
	70	5393	5501	5316	5472	5342	
	75	5558	5574	5358	5586	5332	
	80	5715	5643	5387	5532	5351	
	85	5539	5642	5625	5443	5514	
	90	5688	5541	5641	5271	5697	
	95	5639	5376	5382	5549	5526	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5441	5706	5709	5721	5266	
	5	5333	5507	5345	5588	5625	
	10	5514	5697	5347	5549	5321	
	15	5631	5322	5622	5380	5337	
	20	5355	5582	5602	5273	5610	
	25	5689	5267	5711	5428	5455	
	30	5535	5496	5366	5433	5662	
	35	5488	5688	5365	5336	5442	
	40	5630	5530	5377	5429	5302	
	45	5558	5562	5364	5274	5710	
	50	5717	5401	5565	5279	5681	
	55	5451	5308	5361	5413	5521	
	60	5642	5383	5437	5581	5261	
	65	5612	5668	5304	5536	5285	
	70	5529	5670	5475	5666	5478	
	75	5430	5694	5501	5567	5543	
	80	5526	5404	5328	5384	5252	
	85	5254	5381	5376	5359	5590	
	90	5397	5287	5411	5446	5547	
	95	5675	5531	5331	5278	5431	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5599	5470	5645	5407	5486	
	5	5375	5432	5420	5276	5357	
	10	5348	5485	5269	5342	5719	
	15	5449	5250	5425	5529	5266	
	20	5651	5543	5362	5583	5577	
	25	5594	5439	5532	5489	5385	
	30	5323	5551	5339	5308	5352	
	35	5456	5704	5595	5544	5346	
	40	5613	5315	5669	5299	5487	
	45	5542	5447	5332	5288	5604	
	50	5655	5330	5295	5274	5630	
	55	5549	5256	5603	5340	5512	
	60	5602	5310	5510	5659	5284	
	65	5617	5368	5555	5710	5267	
	70	5575	5515	5534	5437	5399	
	75	5717	5547	5548	5320	5455	
	80	5307	5471	5391	5381	5632	
	85	5458	5448	5535	5609	5611	
	90	5553	5612	5413	5440	5281	
	95	5410	5257	5424	5462	5316	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	11
	Frequency List (MHz)	0	1	2	3	4	
	0	5379	5709	5678	5568	5328	
	5	5514	5454	5495	5342	5661	
	10	5279	5275	5526	5367	5363	
	15	5332	5576	5353	5470	5721	
	20	5274	5484	5354	5556	5465	
	25	5446	5642	5258	5523	5716	
	30	5280	5291	5588	5506	5491	
	35	5547	5500	5370	5555	5660	
	40	5696	5253	5434	5393	5319	
	45	5522	5530	5293	5341	5394	
	50	5531	5442	5381	5384	5475	
	55	5574	5262	5685	5318	5634	
	60	5584	5641	5292	5255	5485	
	65	5601	5582	5663	5578	5350	
	70	5513	5436	5371	5267	5510	
	75	5396	5271	5362	5690	5529	
	80	5572	5565	5563	5635	5281	
	85	5264	5632	5637	5302	5646	
	90	5423	5402	5686	5429	5301	
	95	5656	5673	5452	5312	5541	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5634	5473	5614	5632	5548	
	5	5556	5379	5570	5505	5393	
	10	5685	5539	5567	5562	5384	
	15	5420	5703	5456	5418	5438	
	20	5282	5411	5425	5443	5529	
	25	5256	5395	5273	5362	5557	
	30	5283	5260	5712	5506	5265	
	35	5326	5533	5638	5296	5523	
	40	5469	5499	5401	5569	5577	
	45	5390	5723	5405	5613	5351	
	50	5394	5281	5407	5618	5432	
	55	5298	5421	5450	5542	5508	
	60	5453	5555	5295	5457	5675	
	65	5649	5408	5547	5308	5612	
	70	5315	5410	5717	5316	5357	
	75	5678	5591	5486	5355	5715	
	80	5482	5261	5510	5349	5344	
	85	5324	5278	5459	5535	5479	
	90	5363	5291	5627	5466	5662	
	95	5680	5561	5329	5596	5415	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5414	5712	5550	5318	5390	
	5	5598	5401	5645	5668	5600	
	10	5519	5425	5608	5282	5405	
	15	5411	5258	5462	5463	5630	
	20	5577	5435	5502	5619	5722	
	25	5476	5466	5591	5325	5624	
	30	5669	5721	5514	5524	5672	
	35	5351	5567	5676	5383	5338	
	40	5484	5507	5342	5387	5652	
	45	5385	5696	5409	5350	5546	
	50	5283	5319	5483	5659	5596	
	55	5365	5638	5496	5601	5650	
	60	5429	5327	5622	5717	5481	
	65	5709	5590	5606	5561	5254	
	70	5620	5512	5594	5580	5343	
	75	5681	5440	5314	5587	5602	
	80	5404	5491	5504	5688	5488	
	85	5677	5275	5654	5438	5418	
	90	5458	5256	5407	5707	5447	
	95	5631	5617	5437	5573	5443	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5669	5476	5486	5479	5610	
	5	5262	5326	5720	5356	5429	
	10	5450	5689	5649	5477	5426	
	15	5499	5385	5565	5508	5444	
	20	5676	5646	5404	5524	5475	
	25	5410	5671	5679	5570	5625	
	30	5367	5626	5364	5666	5344	
	35	5336	5442	5460	5451	5394	
	40	5274	5567	5445	5582	5384	
	45	5484	5365	5304	5370	5403	
	50	5433	5537	5495	5534	5273	
	55	5419	5687	5351	5316	5469	
	60	5400	5456	5312	5662	5313	
	65	5535	5536	5332	5510	5290	
	70	5452	5397	5329	5684	5289	
	75	5341	5556	5472	5281	5323	
	80	5478	5555	5265	5272	5374	
	85	5438	5260	5650	5599	5458	
	90	5480	5645	5321	5674	5651	
	95	5697	5682	5706	5607	5270	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5352	5715	5422	5640	5452	
	5	5304	5348	5320	5636	5381	
	10	5478	5690	5672	5447	5587	
	15	5512	5668	5553	5684	5337	
	20	5345	5516	5448	5298	5523	
	25	5407	5674	5659	5506	5499	
	30	5583	5579	5440	5639	5475	
	35	5533	5256	5604	5308	5588	
	40	5272	5383	5250	5413	5387	
	45	5428	5456	5698	5671	5585	
	50	5362	5620	5631	5442	5404	
	55	5288	5371	5477	5607	5717	
	60	5458	5482	5630	5459	5326	
	65	5662	5578	5346	5412	5309	
	70	5317	5707	5525	5270	5593	
	75	5453	5336	5259	5719	5328	
	80	5269	5569	5341	5577	5367	
	85	5467	5253	5465	5486	5302	
	90	5316	5286	5464	5343	5586	
	95	5297	5658	5365	5472	5519	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5607	5479	5358	5326	5672	
	5	5346	5273	5395	5585	5368	
	10	5690	5267	5256	5295	5468	
	15	5675	5639	5296	5501	5353	
	20	5595	5406	5383	5605	5421	
	25	5564	5375	5610	5400	5693	
	30	5548	5388	5540	5319	5592	
	35	5362	5517	5624	5527	5282	
	40	5697	5427	5355	5321	5490	
	45	5475	5720	5325	5470	5486	
	50	5509	5289	5372	5636	5451	
	55	5443	5478	5630	5696	5485	
	60	5342	5714	5642	5552	5549	
	65	5284	5525	5356	5408	5265	
	70	5494	5469	5381	5515	5398	
	75	5312	5365	5293	5666	5397	
	80	5390	5261	5531	5310	5446	
	85	5488	5266	5386	5719	5516	
	90	5462	5432	5463	5663	5651	
	95	5308	5622	5364	5328	5341	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5387	5718	5294	5487	5514	
	5	5388	5295	5470	5273	5672	
	10	5621	5531	5297	5490	5489	
	15	5666	5291	5399	5546	5545	
	20	5603	5572	5324	5597	5394	
	25	5452	5716	5504	5252	5590	
	30	5374	5497	5534	5366	5657	
	35	5656	5715	5420	5532	5611	
	40	5266	5438	5259	5255	5472	
	45	5649	5305	5553	5447	5562	
	50	5375	5543	5548	5687	5540	
	55	5422	5343	5312	5411	5304	
	60	5691	5368	5332	5594	5381	
	65	5585	5471	5654	5357	5301	
	70	5704	5361	5659	5587	5384	
	75	5412	5689	5269	5625	5510	
	80	5307	5512	5556	5296	5551	
	85	5641	5581	5719	5358	5371	
	90	5300	5417	5274	5483	5341	
	95	5314	5559	5721	5437	5511	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5642	5482	5705	5648	5259	
	5	5527	5695	5545	5436	5404	
	10	5552	5417	5435	5685	5510	
	15	5279	5321	5405	5591	5262	
	20	5611	5641	5265	5686	5367	
	25	5340	5651	5444	5608	5286	
	30	5254	5263	5454	5652	5518	
	35	5380	5320	5428	5691	5622	
	40	5677	5521	5672	5495	5469	
	45	5578	5285	5636	5505	5615	
	50	5419	5724	5251	5564	5269	
	55	5531	5266	5601	5598	5662	
	60	5400	5497	5539	5688	5508	
	65	5306	5715	5536	5631	5462	
	70	5281	5467	5415	5538	5720	
	75	5584	5713	5630	5450	5493	
	80	5717	5569	5639	5614	5638	
	85	5301	5675	5431	5274	5468	
	90	5425	5681	5506	5593	5603	
	95	5546	5625	5451	5513	5512	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	14
	Frequency List (MHz)	0	1	2	3	4	
	0	5325	5343	5641	5712	5576	
	5	5569	5717	5620	5599	5611	
	10	5386	5681	5476	5405	5531	
	15	5367	5448	5508	5539	5454	
	20	5522	5332	5303	5678	5340	
	25	5606	5600	5647	5320	5296	
	30	5627	5411	5392	5292	5675	
	35	5362	5519	5487	5363	5536	
	40	5516	5701	5513	5638	5466	
	45	5410	5643	5719	5563	5571	
	50	5527	5295	5425	5314	5290	
	55	5688	5695	5316	5417	5633	
	60	5529	5662	5484	5617	5334	
	65	5581	5255	5276	5271	5523	
	70	5265	5353	5453	5515	5387	
	75	5543	5682	5653	5496	5474	
	80	5494	5679	5333	5328	5677	
	85	5635	5525	5614	5394	5608	
	90	5422	5673	5501	5671	5326	
	95	5530	5388	5558	5642	5506	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5580	5582	5577	5398	5321	
	5	5611	5264	5695	5665	5343	
	10	5317	5470	5517	5600	5552	
	15	5455	5575	5584	5646	5530	
	20	5498	5719	5292	5313	5494	
	25	5452	5375	5438	5354	5338	
	30	5613	5368	5607	5444	5501	
	35	5610	5283	5450	5355	5309	
	40	5451	5403	5463	5339	5623	
	45	5327	5524	5624	5414	5601	
	50	5365	5429	5588	5535	5432	
	55	5649	5506	5614	5604	5658	
	60	5352	5526	5449	5257	5406	
	65	5404	5679	5312	5578	5318	
	70	5446	5522	5439	5518	5502	
	75	5554	5298	5639	5271	5314	
	80	5589	5492	5362	5632	5525	
	85	5456	5454	5573	5376	5699	
	90	5361	5564	5270	5667	5659	
	95	5561	5405	5337	5417	5677	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5360	5346	5513	5559	5541	
	5	5653	5664	5295	5353	5647	
	10	5626	5259	5558	5698	5573	
	15	5446	5702	5714	5629	5363	
	20	5538	5567	5660	5284	5286	
	25	5285	5304	5578	5542	5388	
	30	5477	5502	5325	5347	5693	
	35	5640	5701	5651	5291	5461	
	40	5669	5392	5389	5643	5557	
	45	5646	5603	5410	5582	5677	
	50	5679	5425	5302	5416	5518	
	55	5411	5479	5523	5599	5433	
	60	5478	5312	5517	5471	5281	
	65	5352	5605	5628	5251	5313	
	70	5588	5724	5594	5618	5463	
	75	5551	5364	5418	5685	5436	
	80	5327	5370	5656	5508	5428	
	85	5395	5417	5278	5441	5427	
	90	5694	5519	5526	5435	5598	
	95	5530	5301	5676	5616	5562	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5615	5585	5449	5720	5383	
	5	5317	5686	5370	5516	5379	
	10	5557	5523	5599	5418	5594	
	15	5534	5354	5342	5674	5652	
	20	5258	5698	5373	5259	5648	
	25	5253	5684	5646	5422	5519	
	30	5391	5282	5465	5513	5304	
	35	5447	5444	5375	5508	5572	
	40	5327	5408	5554	5575	5583	
	45	5493	5640	5255	5566	5301	
	50	5381	5467	5704	5709	5326	
	55	5711	5314	5252	5441	5682	
	60	5416	5588	5384	5298	5428	
	65	5577	5287	5620	5480	5527	
	70	5288	5621	5312	5323	5492	
	75	5538	5353	5417	5300	5437	
	80	5626	5723	5488	5529	5703	
	85	5331	5712	5477	5470	5406	
	90	5717	5691	5535	5412	5313	
	95	5315	5671	5643	5676	5526	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5298	5349	5385	5406	5603	
	5	5359	5611	5445	5679	5586	
	10	5488	5409	5640	5613	5615	
	15	5622	5384	5348	5369	5457	
	20	5327	5639	5365	5707	5439	
	25	5580	5412	5275	5456	5561	
	30	5377	5714	5680	5619	5711	
	35	5346	5408	5718	5694	5289	
	40	5444	5655	5265	5551	5504	
	45	5563	5576	5601	5308	5356	
	50	5652	5557	5518	5318	5435	
	55	5270	5424	5511	5449	5420	
	60	5473	5372	5361	5307	5341	
	65	5629	5526	5701	5355	5330	
	70	5360	5494	5624	5636	5503	
	75	5282	5364	5658	5496	5398	
	80	5552	5450	5407	5648	5423	
	85	5331	5554	5440	5662	5274	
	90	5432	5715	5381	5447	5569	
	95	5294	5422	5332	5251	5627	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5553	5588	5321	5567	5445	
	5	5401	5633	5520	5270	5415	
	10	5322	5673	5681	5333	5636	
	15	5710	5511	5451	5667	5561	
	20	5465	5493	5580	5454	5680	
	25	5327	5529	5615	5476	5490	
	30	5700	5266	5671	5420	5296	
	35	5531	5485	5596	5611	5372	
	40	5300	5283	5263	5678	5316	
	45	5548	5336	5543	5659	5361	
	50	5718	5528	5258	5569	5407	
	55	5592	5612	5368	5694	5268	
	60	5391	5602	5537	5403	5349	
	65	5608	5287	5452	5475	5262	
	70	5662	5642	5432	5480	5724	
	75	5388	5479	5716	5542	5379	
	80	5707	5560	5663	5576	5711	
	85	5523	5618	5709	5282	5714	
	90	5386	5488	5260	5546	5550	
	95	5506	5554	5306	5472	5387	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5333	5352	5257	5253	5665	
	5	5443	5558	5595	5433	5622	
	10	5462	5722	5528	5657	5701	
	15	5638	5554	5712	5278	5376	
	20	5562	5521	5446	5653	5690	
	25	5381	5343	5580	5427	5267	
	30	5252	5628	5635	5545	5254	
	35	5624	5687	5407	5525	5689	
	40	5597	5346	5616	5556	5265	
	45	5426	5717	5317	5508	5307	
	50	5434	5620	5496	5536	5325	
	55	5322	5409	5256	5702	5348	
	60	5656	5708	5424	5298	5494	
	65	5437	5314	5601	5466	5358	
	70	5675	5680	5326	5685	5457	
	75	5484	5670	5444	5299	5520	
	80	5435	5612	5335	5463	5474	
	85	5582	5261	5458	5711	5540	
	90	5436	5543	5366	5361	5692	
	95	5467	5280	5549	5469	5454	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5588	5591	5668	5414	5507	
	5	5582	5580	5670	5596	5354	
	10	5659	5251	5385	5626	5678	
	15	5314	5290	5657	5282	5470	
	20	5384	5253	5559	5535	5481	
	25	5708	5546	5684	5461	5309	
	30	5616	5585	5278	5697	5549	
	35	5288	5303	5300	5603	5436	
	40	5526	5554	5699	5639	5572	
	45	5406	5350	5370	5395	5658	
	50	5610	5671	5379	5383	5513	
	55	5276	5599	5381	5711	5392	
	60	5293	5488	5357	5654	5373	
	65	5712	5704	5329	5592	5673	
	70	5352	5561	5334	5634	5649	
	75	5446	5256	5438	5261	5683	
	80	5700	5332	5362	5517	5630	
	85	5612	5652	5426	5569	5547	
	90	5391	5412	5401	5562	5477	
	95	5696	5416	5676	5365	5345	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	15
	Frequency List (MHz)	0	1	2	3	4	
	0	5368	5355	5604	5478	5252	
	5	5624	5505	5270	5284	5658	
	10	5493	5515	5426	5346	5699	
	15	5402	5417	5285	5705	5662	
	20	5392	5322	5500	5527	5599	
	25	5369	5657	5652	5313	5495	
	30	5351	5542	5471	5272	5330	
	35	5394	5571	5453	5614	5372	
	40	5609	5395	5464	5636	5501	
	45	5386	5433	5261	5423	5660	
	50	5534	5311	5722	5296	5580	
	55	5327	5701	5314	5578	5682	
	60	5514	5557	5713	5320	5697	
	65	5677	5273	5536	5367	5535	
	70	5410	5310	5593	5521	5566	
	75	5399	5419	5513	5318	5481	
	80	5496	5522	5350	5591	5486	
	85	5286	5415	5442	5476	5568	
	90	5511	5664	5497	5263	5702	
	95	5572	5642	5641	5362	5518	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	11
	Frequency List (MHz)	0	1	2	3	4	
	0	5526	5594	5540	5639	5569	
	5	5666	5527	5345	5350	5390	
	10	5424	5304	5467	5541	5720	
	15	5490	5447	5291	5275	5379	
	20	5303	5488	5441	5616	5572	
	25	5635	5509	5380	5514	5529	
	30	5491	5499	5708	5623	5567	
	35	5469	5485	5367	5606	5528	
	40	5686	5692	5333	5704	5633	
	45	5366	5516	5319	5476	5547	
	50	5410	5487	5298	5385	5403	
	55	5649	5317	5659	5407	5397	
	60	5653	5643	5722	5280	5627	
	65	5581	5271	5309	5394	5673	
	70	5439	5521	5455	5259	5286	
	75	5552	5589	5445	5400	5290	
	80	5428	5262	5660	5585	5414	
	85	5545	5515	5433	5449	5478	
	90	5396	5296	5256	5574	5448	
	95	5363	5266	5636	5681	5295	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5306	5358	5476	5325	5314	
	5	5708	5452	5420	5513	5597	
	10	5258	5665	5508	5261	5266	
	15	5481	5574	5394	5320	5571	
	20	5311	5557	5479	5705	5545	
	25	5523	5458	5583	5618	5563	
	30	5532	5380	5359	5448	5397	
	35	5387	5608	5673	5638	5381	
	40	5442	5525	5300	5271	5469	
	45	5630	5262	5346	5599	5280	
	50	5529	5337	5664	5663	5349	
	55	5474	5701	5593	5505	5613	
	60	5691	5527	5675	5412	5700	
	65	5556	5407	5589	5695	5723	
	70	5578	5286	5507	5486	5511	
	75	5362	5709	5588	5445	5441	
	80	5518	5648	5411	5265	5418	
	85	5372	5509	5573	5447	5681	
	90	5494	5421	5677	5482	5720	
	95	5531	5581	5250	5534	5692	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5561	5597	5412	5486	5631	
	5	5372	5474	5495	5676	5426	
	10	5664	5454	5549	5456	5287	
	15	5569	5701	5497	5365	5385	
	20	5319	5723	5420	5697	5518	
	25	5314	5310	5311	5722	5574	
	30	5269	5316	5566	5585	5650	
	35	5289	5434	5534	5453	5364	
	40	5480	5684	5612	5627	5666	
	45	5326	5682	5338	5582	5699	
	50	5540	5400	5563	5524	5440	
	55	5693	5567	5312	5413	5498	
	60	5329	5577	5645	5388	5708	
	65	5632	5427	5644	5284	5313	
	70	5556	5657	5680	5590	5558	
	75	5335	5713	5470	5331	5354	
	80	5634	5362	5551	5299	5416	
	85	5333	5408	5557	5321	5689	
	90	5472	5290	5688	5401	5586	
	95	5683	5516	5602	5419	5548	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5341	5361	5348	5647	5376	
	5	5414	5399	5570	5364	5633	
	10	5595	5718	5590	5554	5308	
	15	5657	5353	5600	5313	5577	
	20	5705	5311	5491	5677	5259	
	25	5514	5351	5631	5713	5255	
	30	5273	5306	5323	5405	5314	
	35	5380	5327	5687	5367	5678	
	40	5563	5622	5377	5721	5498	
	45	5684	5290	5396	5538	5489	
	50	5416	5540	5451	5274	5250	
	55	5384	5406	5521	5502	5707	
	60	5469	5458	5267	5695	5578	
	65	5593	5698	5620	5448	5460	
	70	5374	5576	5561	5659	5592	
	75	5429	5300	5474	5302	5343	
	80	5661	5555	5580	5277	5321	
	85	5531	5532	5385	5556	5452	
	90	5702	5512	5276	5689	5453	
	95	5387	5528	5662	5691	5315	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5499	5600	5284	5333	5693	
	5	5456	5421	5645	5430	5365	
	10	5429	5507	5631	5274	5329	
	15	5270	5480	5703	5358	5294	
	20	5713	5483	5399	5303	5464	
	25	5565	5586	5620	5552	5665	
	30	5280	5619	5705	5521	5475	
	35	5603	5453	5471	5598	5462	
	40	5281	5614	5646	5560	5617	
	45	5718	5427	5664	5373	5357	
	50	5591	5376	5670	5716	5502	
	55	5363	5548	5706	5594	5692	
	60	5526	5440	5587	5432	5632	
	65	5527	5457	5524	5451	5542	
	70	5259	5355	5263	5446	5562	
	75	5564	5508	5568	5388	5647	
	80	5445	5324	5251	5674	5336	
	85	5269	5459	5402	5472	5699	
	90	5470	5495	5577	5406	5332	
	95	5441	5695	5487	5637	5679	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5279	5364	5695	5494	5438	
	5	5498	5346	5720	5593	5669	
	10	5360	5296	5672	5469	5350	
	15	5261	5510	5709	5403	5486	
	20	5721	5649	5340	5392	5437	
	25	5356	5348	5656	5699	5322	
	30	5605	5662	5639	5724	5423	
	35	5592	5562	5394	5615	5292	
	40	5453	5351	5382	5715	5259	
	45	5644	5456	5415	5641	5546	
	50	5417	5553	5452	5371	5650	
	55	5307	5429	5407	5345	5314	
	60	5716	5597	5577	5283	5470	
	65	5652	5491	5295	5513	5541	
	70	5518	5645	5664	5260	5544	
	75	5347	5616	5617	5305	5503	
	80	5309	5433	5522	5302	5667	
	85	5602	5312	5555	5294	5389	
	90	5626	5530	5606	5323	5424	
	95	5529	5696	5326	5698	5285	



Master Modulation Mode: 802.11ax (HEW80)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5561.3	18	1165.5	858	1
2	5494.9	21	1089.3	918	1
3	5531.8	1	1930.5	518	1
4	5512.7	5	1672.2	598	1
5	5506.2	20	1113.6	898	1
6	5541.4	9	1474.9	678	1
7	5520.2	13	1319.3	758	1
8	5559.6	12	1355.0	738	1
9	5549.9	3	1792.1	558	1
10	5546	22	1066.1	938	1
11	5553.5	11	1392.8	718	1
12	5508.4	14	1285.3	778	1
13	5503.1	8	1519.8	658	1
14	5504.5	23	326.2	3066	1
15	5558.1	7	1567.4	638	1
16	5505.7	18	1165.5	858	1
17	5517.5	1	1930.5	518	1
18	5538.5	14	1285.3	778	1
19	5525.2	2	1858.7	538	1
20	5502.4	3	1792.1	558	1
21	5514.1	13	1319.3	758	1
22	5551.1	9	1474.9	678	1
23	5514.7	20	1113.6	898	1
24	5527.7	22	1066.1	938	1
25	5537.7	23	326.2	3066	1
26	5552.5	12	1355.0	738	1
27	5528.4	10	1432.7	698	1
28	5546.6	16	1222.5	818	1
29	5548.3	7	1567.4	638	1
30	5494.4	15	1253.1	798	1
Detection Percentage (%)					100.000
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5502.9	-	841.8	1188	1
2	5506.1	-	551.6	1813	1
3	5502.6	-	380.2	2630	1
4	5501.9	-	811.0	1233	0
5	5498.6	-	464.3	2154	1
6	5500.8	-	379.9	2632	1
7	5503	-	418.6	2389	0
8	5493.2	-	877.2	1140	1
9	5505.9	-	638.6	1566	1
10	5499.8	-	1010.1	990	1
11	5497.2	-	1171.0	854	1
12	5494.3	-	472.6	2116	1
13	5491.6	-	459.8	2175	1
14	5496.4	-	384.9	2598	1
15	5509	-	352.9	2834	1
16	5549.9	-	502.5	1990	1
17	5545.3	-	1436.8	696	0
18	5512.6	-	331.7	3015	1
19	5500.5	-	369.4	2707	1
20	5549.6	-	422.8	2365	1
21	5529.4	-	1116.1	896	1
22	5517.4	-	351.0	2849	1
23	5554	-	354.4	2822	1
24	5553.6	-	696.4	1436	1
25	5521.5	-	350.0	2857	1
26	5557.9	-	461.3	2168	1
27	5529.6	-	498.3	2007	1
28	5567.1	-	1088.1	919	1
29	5534.7	-	352.6	2836	1
30	5561.4	-	338.5	2954	1
Detection Percentage (%)					90.000
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5526.8	2.6	221	23	1
2	5533.7	4.6	198	27	1
3	5498.6	1.1	184	29	1
4	5543	4.8	203	24	1
5	5514.5	2.4	162	25	1
6	5518.9	3.4	204	28	1
7	5535.3	2.3	170	27	1
8	5564.9	3.5	184	23	1
9	5551.8	4.9	150	27	1
10	5536.2	4.6	211	29	1
11	5549.3	2.9	158	23	0
12	5524.6	2.6	226	27	1
13	5543.5	1.6	204	26	1
14	5518.3	3.9	181	25	1
15	5566.4	4.6	202	24	1
16	5507.4	4.1	194	27	1
17	5519.3	2.3	193	28	1
18	5514.7	3.9	173	29	1
19	5519.6	4.3	188	23	1
20	5561.4	1.5	215	26	1
21	5527.8	4.9	227	27	1
22	5566.4	1.1	199	23	1
23	5512.7	4.5	155	29	1
24	5490.4	4.0	190	27	1
25	5506.2	2.4	151	23	1
26	5525.7	2.5	180	28	1
27	5557.3	2.5	228	23	1
28	5492.3	2.5	203	25	1
29	5535.7	1.5	188	25	1
30	5543.5	1.9	217	24	1
Detection Percentage (%)					96.667
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5516	8.0	205	16	1
2	5517	6.7	382	18	1
3	5518	8.6	418	16	1
4	5519	9.4	351	17	1
5	5520	7.4	383	18	1
6	5521	9.8	232	16	1
7	5522	9.1	377	17	1
8	5523	9.6	457	16	1
9	5524	8.0	471	18	1
10	5525	9.0	304	18	1
11	5526	8.0	316	17	1
12	5527	9.8	325	16	1
13	5528	8.0	409	17	1
14	5529	9.9	200	17	1
15	5530	8.8	458	16	1
16	5531	8.0	232	18	1
17	5532	8.3	250	16	1
18	5533	8.7	270	16	1
19	5534	7.7	350	17	1
20	5535	7.1	230	16	1
21	5536	7.3	416	18	1
22	5537	7.6	498	18	1
23	5538	7.3	286	17	1
24	5539	7.3	287	16	1
25	5540	7.5	462	17	1
26	5541	6.2	300	17	1
27	5542	6.4	323	18	1
28	5543	7.1	420	16	1
29	5544	7.2	395	18	1
30	5545	8.4	377	16	1
Detection Percentage (%)					100.000
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5506.6	18.0	242	15	1
2	5524.5	19.9	279	12	1
3	5497.2	12.9	487	14	1
4	5497.1	15.0	452	13	1
5	5498.1	16.3	230	12	1
6	5550.8	19.8	238	13	1
7	5569.8	18.2	420	16	1
8	5501.5	16.3	452	15	1
9	5530.8	14.2	495	12	0
10	5529.5	17.8	228	16	1
11	5499.2	19.1	211	16	1
12	5525.4	18.4	283	15	1
13	5569.4	11.8	411	12	1
14	5549.3	14.2	284	13	1
15	5503	13.9	202	12	1
16	5494.5	17.8	340	14	1
17	5512.4	15.6	290	16	1
18	5550.4	14.6	250	16	0
19	5522.8	14.4	484	15	1
20	5534.5	18.9	387	13	1
21	5563.8	11.1	348	15	1
22	5493.2	13.8	291	16	1
23	5520	14.3	295	12	1
24	5507.9	12.5	300	12	1
25	5502.4	12.5	322	14	0
26	5525	12.5	383	13	1
27	5492.1	15.7	322	16	0
28	5567.3	19.8	469	13	1
29	5504.6	18.6	406	15	1
30	5509.9	15.9	238	14	0
Detection Percentage (%)					83.333
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	95.000
2	96.667
3	100.000
4	83.333
Aggregate (Radar Types 1-4)	93.750
Limit	80%
Test Result	Complied



Type 5 Radar Statistical Performance

Center Freq. (MHz)	Low Edge (MHz)	High Edge (MHz)	VSG Freq. (MHz)	Detection
5530	5491.5	5568.5		
Trial	Chirp	Offset		
1	11	0	5530.00	1
2	5	0	5530.00	0
3	20	0	5530.00	1
4	13	0	5530.00	1
5	11	0	5530.00	1
6	16	0	5530.00	1
7	11	0	5530.00	1
8	20	0	5530.00	1
9	9	0	5530.00	1
10	15	0	5530.00	1
11	20	30.50	5499.50	1
12	6	36.10	5493.90	1
13	13	33.30	5496.70	1
14	10	34.50	5495.50	1
15	16	32.10	5497.90	1
16	11	34.10	5495.90	1
17	7	35.70	5494.30	0
18	15	32.50	5497.50	1
19	7	35.70	5494.30	1
20	20	30.50	5499.50	1
21	6	36.10	5566.10	1
22	11	34.10	5564.10	1
23	16	32.10	5562.10	1
24	6	36.10	5566.10	1
25	9	34.90	5564.90	1
26	10	34.50	5564.50	0
27	18	31.30	5561.30	1
28	19	30.90	5560.90	1
29	14	32.90	5562.90	1
30	13	33.30	5563.30	1
Total				27
Detection Percentage (%)				90%
Limit				80%
Test Result				Complied



Data Sheet for Radar Type 5

Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		1		
Burst of Number	13		Burst Period(s)	0.9230769		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
591291	70	11	2	1208		1481		-	
815216	51.8	11	1	1896		-		-	
117197	97.9	11	3	1255		1463		1169	
340497	75.4	11	2	1776		1116		-	
563700	70.6	11	2	1361		1483		-	
786312	85.5	11	3	1168		1155		1192	
89901	70.6	11	2	1078		1126		-	
312423	97.5	11	3	1237		1833		1540	
536877	64.5	11	1	1698		-		-	
759212	81.4	11	2	1575		1490		-	
62185	99.2	11	3	1350		1982		1902	
285880	54.7	11	1	1722		-		-	
508479	75.7	11	2	1594		1682		-	

Statistical Performance Check Result									
Radar Test Signal (#)		5			Trail #		2		
Burst of Number	8		Burst Period(s)	1.5		Waveform Length(s)	12		
Frequency		Center		PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)		PRI-2 (us)		PRI-3 (us)	
1190042	68.2	5	2	1790		1952		-	
56652	84.7	5	3	1714		1515		1061	
419783	69.6	5	2	1458		1500		-	
783608	56.5	5	1	1533		-		-	
1144211	84.2	5	3	1322		1988		1910	
11992	56.5	5	1	1411		-		-	
374471	97.5	5	3	1353		1981		1974	
738925	54.4	5	1	1365		-		-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		3	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
439705	70	20	2	1001	1246	-	
583092	84.7	20	3	1198	1120	1552	
132117	55.3	20	1	1264	-	-	
277048	64.5	20	1	1871	-	-	
421122	68.6	20	2	1381	1894	-	
564997	93.7	20	3	1306	1111	1754	
113465	96.8	20	3	1996	1535	1742	
258948	78.3	20	2	1239	1166	-	
403936	76.7	20	2	1221	1107	-	
545928	86.2	20	3	1947	1800	1806	
96115	72.3	20	2	1504	1176	-	
241508	64.6	20	1	1382	-	-	
384855	95.4	20	3	1598	1117	1511	
528969	85.4	20	3	1631	1870	1152	
78179	73.2	20	2	1729	1649	-	
223000	77.7	20	2	1815	1238	-	
368464	65.7	20	1	1941	-	-	
510325	90.2	20	3	1899	1935	1819	
60248	98.9	20	3	1194	1675	1570	
205316	79.6	20	2	1245	1375	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		4
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
501575	51	13	1	1542	-	-	
707132	98.7	13	3	1613	1219	1066	
60818	91.5	13	3	1072	1397	1549	
267493	87	13	3	1253	1748	1762	
475767	66.3	13	1	1987	-	-	
680475	86.6	13	3	1785	1777	1797	
35313	95.2	13	3	1482	1137	1844	
242662	73.5	13	2	1059	1475	-	
449288	98	13	3	1180	1480	1096	
657034	74.6	13	2	1324	1427	-	
9842	92.4	13	3	1133	1753	1378	
217141	82	13	2	1236	1259	-	
422905	87.8	13	3	1803	1842	1900	
631115	72.9	13	2	1559	1726	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		5	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
902081	100	11	3	1258	1396	1493	
206352	67.1	11	2	1492	1179	-	
429145	92.5	11	3	1410	1150	1042	
653709	60.9	11	1	1399	-	-	
877441	52	11	1	1193	-	-	
178469	91.8	11	3	1686	1403	1569	
402251	73.8	11	2	1067	1218	-	
625039	69.2	11	2	1841	1229	-	
847087	87.9	11	3	1073	1416	1755	
151064	95.2	11	3	1197	1512	1756	
374324	76.8	11	2	1437	1879	-	
596338	90.1	11	3	1352	1925	1666	
820999	80.4	11	2	1586	1132	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		6	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
94587	82.8	16	2	1332	1689	-	
265527	61.5	16	1	1764	-	-	
435227	91.9	16	3	1301	1024	1167	
605381	90.8	16	3	1277	1091	1354	
73476	94	16	3	1185	1805	1109	
244588	57.6	16	1	1487	-	-	
414781	67.8	16	2	1026	1554	-	
586578	53.4	16	1	1110	-	-	
52576	71.4	16	2	1583	1653	-	
222476	93.3	16	3	1791	1766	1296	
393218	68.4	16	2	1678	1890	-	
562777	98.2	16	3	1510	1605	1418	
31603	82	16	2	1300	1523	-	
201756	98.6	16	3	1020	1070	1990	
372162	73.3	16	2	1999	1709	-	
542921	80.3	16	2	1205	1908	-	
10620	52	16	1	1445	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		7	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
236763	93.9	11	3	1325	1401	1265	
458923	90.3	11	3	1962	1647	1876	
683506	76.8	11	2	1499	1242	-	
906848	72.4	11	2	1595	1013	-	
209338	85.5	11	3	1048	1368	1438	
433316	56	11	1	1646	-	-	
654365	85.2	11	3	1784	1878	1389	
880256	54.8	11	1	1659	-	-	
181618	88.1	11	3	1927	1928	1307	
405781	57.1	11	1	1664	-	-	
629680	55.8	11	1	1039	-	-	
852332	81.8	11	2	1050	1038	-	
154801	60.7	11	1	1557	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		8	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
244340	96.4	20	3	1226	1572	2000	
390950	60.1	20	1	1346	-	-	
534907	76.3	20	2	1441	1284	-	
82690	56.2	20	1	1273	-	-	
227993	62.4	20	1	1031	-	-	
372695	62	20	1	1940	-	-	
517788	56	20	1	1889	-	-	
64471	83.9	20	3	1106	1311	1930	
209097	98.4	20	3	1260	1022	1606	
354143	74.3	20	2	1178	1917	-	
499561	70	20	2	1069	1249	-	
46749	69.5	20	2	1773	1652	-	
191589	78.6	20	2	1347	1603	-	
336486	73.9	20	2	1177	1608	-	
481767	74.1	20	2	1153	1089	-	
28998	62.7	20	1	1944	-	-	
173769	70.1	20	2	1224	1672	-	
317895	93.3	20	3	1217	1015	1957	
464152	50.5	20	1	1929	-	-	
11067	89	20	3	1945	1615	1847	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		9
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
283763	85.8	9	3	1451	1023	1821	
548478	51.3	9	1	1960	-	-	
809743	86.6	9	3	1998	1989	1778	
1077369	63.2	9	1	1270	-	-	
251895	57.9	9	1	1730	-	-	
514624	97.4	9	3	1488	1953	1309	
780737	55.4	9	1	1002	-	-	
1044449	56.6	9	1	1654	-	-	
218719	86	9	3	1683	1425	1787	
483655	55.9	9	1	1417	-	-	
747738	50.5	9	1	1641	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		10	
Burst of Number	9	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	Center
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
695151	61.9	15	1	1713	-	-	
128132	71.6	15	2	1320	1648	-	
309769	60.6	15	1	1862	-	-	
489296	97	15	3	1244	1669	1873	
672580	58.2	15	1	1954	-	-	
105804	71.9	15	2	1694	1351	-	
286805	75.7	15	2	1869	1591	-	
467329	86.1	15	3	1161	1266	1887	
650589	61.2	15	1	1544	-	-	
83455	74.3	15	2	1934	1415	-	
264701	68.2	15	2	1422	1478	-	
444952	95.5	15	3	1657	1214	1610	
628454	65.9	15	1	1276	-	-	
61315	56.8	15	1	1335	-	-	
242712	52.9	15	1	1881	-	-	
424295	56.8	15	1	1634	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		11	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
483494	82.2	20	2	1691	1029	-	
31130	61.1	20	1	1623	-	-	
175309	92.1	20	3	1303	1697	1836	
320742	68	20	2	1362	1450	-	
466659	63.9	20	1	1426	-	-	
13250	55.3	20	1	1823	-	-	
157701	92.9	20	3	1232	1191	1763	
302865	75	20	2	1571	1312	-	
446764	95	20	3	1254	1650	1207	
591996	73.6	20	2	1550	1846	-	
140621	63	20	1	1121	-	-	
283899	98.4	20	3	1343	1977	1926	
430680	65.1	20	1	1725	-	-	
575746	56.5	20	1	1761	-	-	
122072	99.4	20	3	1241	1118	1973	
266724	98	20	3	1588	1304	1028	
410761	92.5	20	3	1484	1733	1473	
556827	73.8	20	2	1574	1310	-	
104794	58	20	1	1380	-	-	
248823	97.9	20	3	1443	1326	1376	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		12	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
878323	68	6	2	1562	1223	-	
1201036	77	6	2	1576	1195	-	
193430	65.9	6	1	1019	-	-	
515373	90.9	6	3	1728	1142	1206	
837168	94.4	6	3	1333	1997	1685	
1162414	57.1	6	1	1479	-	-	
153280	89.3	6	3	1447	1536	1062	
476708	64.6	6	1	1156	-	-	
798519	67.6	6	2	1975	1319	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		13	
Burst of Number	14	Burst Period(s)	0.8571429	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
721573	55.9	13	1	1087	-	-	
72983	70.6	13	2	1516	1373	-	
280517	56.4	13	1	1822	-	-	
488047	54.9	13	1	1667	-	-	
692783	90.5	13	3	1636	1670	1736	
47463	73.3	13	2	1462	1435	-	
253983	95.6	13	3	1681	1897	1538	
460713	94	13	3	1555	1620	1780	
667923	87.9	13	3	1140	1812	1329	
21923	86.7	13	3	1095	1456	1097	
229477	56.6	13	1	1581	-	-	
436459	78.8	13	2	1308	1289	-	
642305	85.7	13	3	1299	1852	1315	
852309	51.9	13	1	1250	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		14	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
237287	84.6	10	3	1314	1508	1611	
480167	58.8	10	1	1472	-	-	
721239	77.4	10	2	1092	1904	-	
963224	71	10	2	1139	1671	-	
208121	54.6	10	1	1673	-	-	
449554	74.9	10	2	1469	1738	-	
691801	70.3	10	2	1233	1263	-	
934484	52.9	10	1	1687	-	-	
177771	92.1	10	3	1433	1826	1355	
419126	98.9	10	3	1915	1407	1428	
662911	55.1	10	1	1125	-	-	
902272	88.9	10	3	1635	1045	1643	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		15	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
104782	55.1	16	1	1331	-	-		
274485	95.2	16	3	1288	1262	1779		
446644	51.1	16	1	1157	-	-		
615134	73.6	16	2	1965	1963	-		
83697	56.7	16	1	1637	-	-		
254526	66	16	1	1563	-	-		
424104	78.2	16	2	1872	1746	-		
596368	57.3	16	1	1323	-	-		
62396	89.1	16	3	1882	1328	1370		
233528	53	16	1	1432	-	-		
404155	56.6	16	1	1824	-	-		
572746	93.4	16	3	1699	1269	1507		
41534	74.7	16	2	1498	1593	-		
211866	83.3	16	2	1585	1892	-		
383319	53.8	16	1	1460	-	-		
553954	53.9	16	1	1727	-	-		
20589	54.5	16	1	1356	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		16	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
249549	87.2	11	3	1529	1868	1392		
473814	51.3	11	1	1772	-	-		
696747	69.1	11	2	1145	1305	-		
919852	82.3	11	2	1614	1012	-		
222458	75	11	2	1477	1898	-		
445510	81.4	11	2	1625	1760	-		
669234	82	11	2	1290	1173	-		
891674	66.9	11	2	1526	1801	-		
194770	86.2	11	3	1172	1980	1227		
417571	84.6	11	3	1932	1394	1079		
640275	89.8	11	3	1601	1071	1880		
862582	97.4	11	3	1985	1745	1316		
167886	52.9	11	1	1294	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		17	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
564844	78.5	7	2	1406	1829	-		
888379	57.6	7	1	1820	-	-		
1208797	99.8	7	3	1248	1692	1645		
202812	51.5	7	1	1298	-	-		
525477	68.1	7	2	1088	1213	-		
848768	50.3	7	1	1558	-	-		
1169382	92.8	7	3	1580	1573	1114		
162951	64.2	7	1	1854	-	-		
485678	79.9	7	2	1011	1387	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		18	
Burst of Number	16	Burst Period(s)	0.75	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
452762	90.6	15	3	1885	1390	1371	
636546	50.5	15	1	1103	-	-	
69136	78.3	15	2	1485	1175	-	
250688	62.9	15	1	1768	-	-	
431876	81.6	15	2	1211	1044	-	
613696	52.2	15	1	1684	-	-	
46710	84	15	3	1704	1338	1209	
227355	96.3	15	3	1920	1674	1384	
409287	71.3	15	2	1292	1421	-	
590397	71.1	15	2	1818	1060	-	
24536	66.3	15	1	1055	-	-	
205244	98.5	15	3	1712	1448	1291	
387827	54.9	15	1	1043	-	-	
566988	97.5	15	3	1749	1158	1404	
2150	86.1	15	3	1607	1867	1436	
183641	56.5	15	1	1721	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		19	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_L + (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
649004	80.2	7	2	1476	1792	-	
972632	63.8	7	1	1837	-	-	
1294265	69.1	7	2	1455	1715	-	
287125	56.7	7	1	1234	-	-	
609502	70.5	7	2	1127	1633	-	
931751	81.5	7	2	1629	1783	-	
1253215	88.5	7	3	1147	1810	1604	
247305	60	7	1	1363	-	-	
568977	86.1	7	3	1212	1662	1696	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		20	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_L + (0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
400523	74.5	20	2	1775	1082	-	
544232	99.1	20	3	1564	1074	1442	
92772	93.7	20	3	1995	1235	1293	
238062	73.1	20	2	1006	1337	-	
383830	65.2	20	1	1068	-	-	
529131	53.4	20	1	1021	-	-	
75357	61.2	20	1	1553	-	-	
219129	90.3	20	3	1807	1912	1551	
365634	57.2	20	1	1565	-	-	
510479	60.8	20	1	1909	-	-	
57360	68.5	20	2	1626	1163	-	
202693	54	20	1	1340	-	-	
347847	62.1	20	1	1408	-	-	
490344	99.8	20	3	1556	1877	1230	
39483	79.7	20	2	1701	1622	-	
184461	82.9	20	2	1302	1164	-	
328025	89.9	20	3	1520	1638	1769	
475199	63.2	20	1	1336	-	-	
21678	68.6	20	2	1502	1256	-	
166512	81	20	2	1398	1420	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		21	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
694608	54.5	6	1	1034	-	-		
1016456	73.6	6	2	1590	1115	-		
8551	60.1	6	1	1933	-	-		
331564	63.7	6	1	1505	-	-		
653496	95.1	6	3	1405	1075	1220		
975332	88	6	3	1628	1744	1202		
1297079	86.6	6	3	1271	1914	1921		
291425	73.6	6	2	1188	1924	-		
614597	57.5	6	1	1916	-	-		

Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		22	
Burst of Number	13	Burst Period(s)	0.9230769	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
648947	59.4	11	1	1464	-	-		
872834	59.1	11	1	1077	-	-		
174442	62	11	1	1104	-	-		
397033	68.2	11	2	1747	1711	-		
619847	76.8	11	2	1972	1816	-		
844713	57	11	1	1706	-	-		
146857	53.2	11	1	1367	-	-		
369203	90.4	11	3	1731	1446	1170		
592949	73.2	11	2	1201	1710	-		
817479	56.1	11	1	1377	-	-		
119201	67.7	11	2	1130	1171	-		
342999	55.1	11	1	1007	-	-		
566579	58.1	11	1	1090	-	-		



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		23	
Burst of Number	17	Burst Period(s)	0.7058824	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$	
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
601322	97.7	16	3	1345	1186	1735		
69798	86.6	16	3	1578	1884	1521		
240236	67.6	16	2	1861	1813	-		
411573	52.4	16	1	1913	-	-		
581299	68	16	2	1719	1414	-		
49079	64	16	1	1828	-	-		
218917	89.4	16	3	1765	1548	1453		
389991	73.8	16	2	1690	1216	-		
560724	80.6	16	2	1327	1280	-		
27969	68.2	16	2	1893	1857	-		
198477	69.9	16	2	1474	1501	-		
368635	79	16	2	1619	1964	-		
539754	81.5	16	2	1395	1160	-		
7017	50.9	16	1	1366	-	-		
177018	88.9	16	3	1080	1978	1740		
347849	80	16	2	1339	1850	-		
518155	78.1	16	2	1503	1848	-		



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		24	
Burst of Number	9	Burst Period(s)	1.3333333	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1303061	77.3	6	2	1858	1937	-	
296120	66.9	6	2	1452	1703	-	
618053	87.6	6	3	1461	1679	1471	
941705	82.8	6	2	1058	1582	-	
1262467	97.9	6	3	1561	1786	1369	
256754	51.6	6	1	1225	-	-	
579778	56.4	6	1	1349	-	-	
900681	85.8	6	3	1708	1025	1781	
1223080	85.3	6	3	1357	1971	1057	



Statistical Performance Check Result							
Radar Test Signal (#)		5			Trail #		25
Burst of Number	11	Burst Period(s)	1.0909091	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
177128	92.7	9	3	1040	1064	1252	
441120	76.5	9	2	1567	1231	-	
703834	92.6	9	3	1739	1434	1457	
968288	66.7	9	2	1774	1737	-	
144880	57.1	9	1	1532	-	-	
408948	50.9	9	1	1907	-	-	
672738	75.9	9	2	1054	1383	-	
935219	96.5	9	3	1802	1341	1046	
112148	75.9	9	2	1951	1400	-	
376130	73.5	9	2	1053	1677	-	
638910	96.2	9	3	1531	1865	1268	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		26	
Burst of Number	12	Burst Period(s)	1	Waveform Length(s)	12	Frequency	$F_H(0.4 \times \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
826712	92.6	10	3	1834	1000	1983	
72998	69.9	10	2	1849	1518	-	
314688	72.5	10	2	1489	1958	-	
555527	84.2	10	3	1831	1182	1967	
797115	83.8	10	3	1843	1348	1459	
43224	78.8	10	2	1412	1979	-	
284734	91	10	3	1295	1086	1705	
526386	92.2	10	3	1003	1723	1148	
767431	89.3	10	3	1660	1724	1200	
13435	95.4	10	3	1439	1190	1942	
255680	56.1	10	1	1358	-	-	
497683	64.3	10	1	1759	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		27	
Burst of Number	19	Burst Period(s)	0.6315789	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
466662	60.4	18	1	1883	-	-	
616742	95.2	18	3	1991	1243	1334	
142355	78.8	18	2	1016	1100	-	
295519	50.7	18	1	1051	-	-	
446771	67.6	18	2	1527	1874	-	
599225	75.4	18	2	1809	1486	-	
123039	99.9	18	3	1010	1970	1741	
275129	85	18	3	1330	1318	1943	
428981	61.1	18	1	1968	-	-	
580996	66.7	18	2	1644	1065	-	
104670	82.7	18	2	1313	1261	-	
257432	71.4	18	2	1027	1037	-	
410696	62.9	18	1	1162	-	-	
561441	81.3	18	2	1939	1630	-	
86077	63.9	18	1	1122	-	-	
239011	61.1	18	1	1047	-	-	
390966	68.9	18	2	1204	1402	-	
544078	53.1	18	1	1950	-	-	
66876	85.1	18	3	1468	1129	1959	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		28	
Burst of Number	20	Burst Period(s)	0.6	Waveform Length(s)	12	Frequency	$F_H \cdot (0.4 \cdot \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
208292	75.1	19	2	1577	1919	-	
354271	65.3	19	1	1286	-	-	
495997	83.9	19	3	1955	1534	1969	
45716	85.5	19	3	1624	1587	1386	
191235	57.3	19	1	1105	-	-	
334080	94.4	19	3	1901	1992	1495	
481017	53.3	19	1	2000	-	-	
27921	99	19	3	1379	1789	1592	
172578	69.1	19	2	1922	1830	-	
318204	60.7	19	1	1839	-	-	
463599	64.3	19	1	1423	-	-	
10138	96.6	19	3	1680	1440	1702	
154700	90	19	3	1798	1009	1196	
298982	86.6	19	3	1413	1524	1596	
445818	62.1	19	1	1287	-	-	
589319	82.1	19	2	1159	1856	-	
137185	71.5	19	2	1621	1119	-	
281563	78.3	19	2	1888	1860	-	
427881	50.1	19	1	1359	-	-	
572624	58.3	19	1	1825	-	-	



Statistical Performance Check Result							
Radar Test Signal (#)		5		Trail #		29	
Burst of Number	15	Burst Period(s)	0.8	Waveform Length(s)	12	Frequency	$F_H - (0.4 * \text{Chirp width})$
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
159228	71	14	2	1700	1429	-	
352518	76	14	2	1895	1181	-	
544323	88.6	14	3	1364	1961	1903	
737838	85	14	3	1757	1281	1372	
135567	75.8	14	2	1099	1174	-	
328212	87.2	14	3	1285	1014	1984	
522698	51.1	14	1	1994	-	-	
715290	71.3	14	2	1525	1528	-	
111884	52.4	14	1	1210	-	-	
305327	64.8	14	1	1966	-	-	
497761	79.9	14	2	1938	1811	-	
691696	73.2	14	2	1661	1143	-	
87610	86.1	14	3	1993	1282	1665	
281813	60.2	14	1	1041	-	-	
474637	81.1	14	2	1617	1017	-	



Statistical Performance Check Result								
Radar Test Signal (#)		5			Trail #		30	
Burst of Number	14		Burst Period(s)	0.8571429		Waveform Length(s)	12	
Frequency		F _H +(0.4*Chirp width)						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)		
713761	99.1	13	3	1466	1853	1864		
68606	76.6	13	2	1948	1018	-		
276396	59.6	13	1	1030	-	-		
482744	71.4	13	2	1513	1793	-		
691089	56.4	13	1	1743	-	-		
43150	64.2	13	1	1752	-	-		
250293	76.4	13	2	1251	1579	-		
457068	80.8	13	2	1838	1782	-		
665070	74.2	13	2	1093	1247	-		
17534	96.8	13	3	1855	1771	1135		
224742	70.1	13	2	1658	1283	-		
430908	92.7	13	3	1618	1514	1795		
638128	84.8	13	3	1430	1279	1509		
847663	50.7	13	1	1519	-	-		



Type 6 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5530	9	1	333	1
2	5530	9	1	333	1
3	5530	9	1	333	1
4	5530	9	1	333	1
5	5530	9	1	333	1
6	5530	9	1	333	1
7	5530	9	1	333	1
8	5530	9	1	333	1
9	5530	9	1	333	1
10	5530	9	1	333	1
11	5530	9	1	333	1
12	5530	9	1	333	1
13	5530	9	1	333	1
14	5530	9	1	333	1
15	5530	9	1	333	1
16	5530	9	1	333	1
17	5530	9	1	333	1
18	5530	9	1	333	1
19	5530	9	1	333	1
20	5530	9	1	333	1
21	5530	9	1	333	1
22	5530	9	1	333	1
23	5530	9	1	333	1
24	5530	9	1	333	1
25	5530	9	1	333	1
26	5530	9	1	333	1
27	5530	9	1	333	1
28	5530	9	1	333	1
29	5530	9	1	333	1
30	5530	9	1	333	1
Detection Percentage (%)					100.000
Limit					70%
Test Result					Complied



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5533	5351	5644	5590	5360	
	5	5512	5492	5261	5335	5616	
	10	5520	5376	5256	5614	5601	
	15	5559	5471	5628	5711	5632	
	20	5721	5574	5653	5569	5317	
	25	5434	5406	5382	5511	5557	
	30	5428	5314	5484	5508	5555	
	35	5506	5578	5722	5680	5324	
	40	5579	5635	5333	5474	5540	
	45	5402	5453	5522	5550	5667	
	50	5689	5322	5716	5306	5325	
	55	5523	5651	5457	5475	5600	
	60	5535	5456	5714	5570	5345	
	65	5328	5571	5295	5259	5303	
	70	5336	5588	5526	5417	5379	
	75	5673	5654	5257	5583	5447	
	80	5509	5517	5596	5449	5279	
	85	5372	5507	5458	5286	5334	
	90	5355	5399	5358	5444	5326	
	95	5719	5269	5630	5443	5341	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
1	Type 6	1	333.3	9	0.3333	300	16
	Frequency List (MHz)	0	1	2	3	4	
	0	5313	5687	5580	5276	5677	
	5	5554	5514	5336	5498	5348	
	10	5354	5262	5297	5334	5622	
	15	5647	5598	5256	5281	5349	
	20	5254	5265	5594	5658	5290	
	25	5322	5258	5488	5615	5591	
	30	5470	5678	5441	5626	5707	
	35	5326	5717	5338	5476	5477	
	40	5493	5571	5416	5412	5683	
	45	5719	5709	5438	5536	5483	
	50	5603	5457	5565	5292	5395	
	55	5343	5711	5605	5643	5446	
	60	5700	5401	5546	5396	5352	
	65	5277	5510	5505	5581	5574	
	70	5529	5296	5545	5299	5382	
	75	5335	5263	5460	5681	5659	
	80	5708	5320	5449	5596	5656	
	85	5564	5375	5509	5437	5629	
	90	5520	5660	5433	5715	5553	
	95	5664	5642	5609	5539	5294	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
2	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5568	5451	5516	5437	5422	
	5	5596	5439	5411	5661	5555	
	10	5285	5526	5338	5529	5643	
	15	5260	5250	5262	5326	5541	
	20	5334	5535	5650	5263	5588	
	25	5585	5691	5719	5625	5512	
	30	5664	5398	5366	5481	5524	
	35	5284	5272	5630	5504	5410	
	40	5499	5253	5448	5638	5418	
	45	5619	5656	5344	5674	5343	
	50	5484	5641	5591	5424	5559	
	55	5261	5473	5417	5286	5390	
	60	5346	5378	5319	5298	5369	
	65	5701	5546	5337	5421	5384	
	70	5577	5657	5629	5549	5297	
	75	5514	5419	5525	5316	5515	
	80	5570	5370	5722	5705	5352	
	85	5438	5281	5340	5463	5685	
	90	5666	5500	5662	5360	5257	
	95	5270	5540	5491	5649	5359	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5251	5690	5452	5598	5264	
	5	5260	5461	5389	5252	5384	
	10	5594	5315	5379	5724	5664	
	15	5377	5365	5371	5258	5648	
	20	5500	5573	5711	5476	5534	
	25	5419	5445	5659	5651	5553	
	30	5355	5581	5633	5344	5423	
	35	5617	5640	5308	5418	5582	
	40	5666	5688	5335	5567	5398	
	45	5702	5599	5709	5609	5695	
	50	5375	5394	5367	5438	5612	
	55	5513	5451	5292	5291	5415	
	60	5555	5388	5685	5620	5341	
	65	5667	5650	5547	5313	5662	
	70	5271	5643	5632	5301	5723	
	75	5256	5386	5442	5668	5297	
	80	5680	5327	5437	5407	5710	
	85	5255	5679	5376	5683	5514	
	90	5458	5647	5672	5404	5382	
	95	5674	5474	5312	5254	5535	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5506	5454	5388	5662	5484	
	5	5302	5386	5464	5415	5591	
	10	5525	5579	5420	5347	5685	
	15	5339	5504	5468	5319	5450	
	20	5656	5569	5514	5256	5684	
	25	5267	5622	5549	5693	5539	
	30	5312	5321	5407	5542	5562	
	35	5708	5436	5558	5332	5563	
	40	5287	5604	5453	5399	5378	
	45	5310	5560	5665	5496	5571	
	50	5551	5445	5382	5325	5467	
	55	5641	5586	5262	5544	5720	
	60	5333	5614	5446	5393	5599	
	65	5521	5379	5583	5368	5343	
	70	5629	5635	5625	5699	5690	
	75	5355	5714	5278	5601	5470	
	80	5527	5255	5694	5642	5568	
	85	5648	5706	5370	5540	5678	
	90	5341	5264	5308	5491	5367	
	95	5713	5433	5352	5380	5280	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	16
	Frequency List (MHz)	0	1	2	3	4	
	0	5286	5693	5324	5348	5326	
	5	5344	5408	5539	5578	5323	
	10	5456	5368	5558	5542	5706	
	15	5427	5534	5571	5364	5642	
	20	5664	5260	5455	5345	5657	
	25	5630	5335	5350	5653	5252	
	30	5428	5269	5439	5559	5362	
	35	5701	5707	5711	5343	5499	
	40	5370	5596	5329	5328	5358	
	45	5393	5618	5718	5447	5496	
	50	5373	5488	5704	5513	5421	
	55	5356	5405	5708	5673	5410	
	60	5278	5446	5369	5594	5548	
	65	5557	5589	5378	5646	5512	
	70	5615	5474	5675	5649	5702	
	75	5682	5382	5259	5321	5290	
	80	5533	5599	5722	5633	5663	
	85	5516	5519	5479	5665	5705	
	90	5684	5375	5524	5417	5508	
	95	5422	5319	5331	5483	5575	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	14
	Frequency List (MHz)	0	1	2	3	4	
	0	5541	5457	5260	5509	5546	
	5	5386	5333	5614	5266	5627	
	10	5290	5254	5599	5262	5252	
	15	5515	5661	5674	5409	5359	
	20	5575	5329	5493	5337	5630	
	25	5518	5662	5456	5282	5286	
	30	5399	5317	5701	5654	5560	
	35	5268	5415	5503	5389	5257	
	40	5338	5453	5480	5361	5326	
	45	5635	5476	5676	5296	5648	
	50	5428	5547	5462	5311	5604	
	55	5375	5602	5679	5327	5320	
	60	5278	5670	5276	5417	5497	
	65	5496	5421	5270	5449	5584	
	70	5698	5263	5323	5554	5608	
	75	5671	5715	5573	5341	5620	
	80	5454	5596	5442	5536	5475	
	85	5665	5380	5481	5473	5388	
	90	5395	5312	5406	5429	5525	
	95	5477	5303	5704	5688	5586	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	24
	Frequency List (MHz)	0	1	2	3	4	
	0	5321	5696	5671	5670	5291	
	5	5525	5355	5689	5429	5359	
	10	5518	5640	5457	5273	5506	
	15	5313	5680	5357	5551	5583	
	20	5495	5434	5426	5603	5309	
	25	5514	5659	5483	5320	5441	
	30	5303	5658	5394	5485	5380	
	35	5407	5396	5639	5646	5652	
	40	5536	5418	5601	5420	5564	
	45	5559	5637	5349	5438	5577	
	50	5507	5598	5512	5317	5329	
	55	5261	5421	5553	5265	5585	
	60	5593	5697	5618	5446	5532	
	65	5631	5540	5252	5278	5684	
	70	5363	5647	5530	5567	5543	
	75	5447	5571	5253	5451	5401	
	80	5521	5281	5250	5572	5524	
	85	5500	5683	5560	5318	5346	
	90	5666	5538	5542	5287	5602	
	95	5667	5496	5584	5443	5262	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5479	5460	5607	5356	5608	
	5	5567	5280	5289	5495	5566	
	10	5627	5307	5681	5652	5294	
	15	5594	5440	5308	5402	5365	
	20	5591	5564	5375	5418	5576	
	25	5672	5463	5387	5587	5354	
	30	5483	5667	5615	5609	5259	
	35	5675	5546	5694	5317	5560	
	40	5491	5716	5366	5417	5493	
	45	5676	5642	5695	5325	5453	
	50	5683	5649	5640	5335	5439	
	55	5505	5283	5451	5715	5524	
	60	5488	5430	5685	5419	5643	
	65	5441	5395	5568	5432	5530	
	70	5350	5670	5399	5506	5526	
	75	5512	5470	5617	5677	5561	
	80	5657	5344	5590	5357	5256	
	85	5688	5314	5478	5651	5406	
	90	5250	5324	5380	5548	5550	
	95	5656	5368	5500	5549	5316	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	13
	Frequency List (MHz)	0	1	2	3	4	
	0	5259	5699	5543	5517	5353	
	5	5609	5302	5364	5658	5395	
	10	5461	5571	5722	5275	5315	
	15	5682	5567	5411	5447	5557	
	20	5502	5255	5413	5507	5549	
	25	5463	5590	5691	5291	5622	
	30	5556	5572	5252	5398	5588	
	35	5310	5470	5330	5324	5672	
	40	5509	5414	5325	5656	5250	
	45	5278	5455	5707	5384	5700	
	50	5351	5633	5286	5693	5712	
	55	5544	5437	5495	5617	5595	
	60	5630	5346	5720	5589	5642	
	65	5344	5673	5702	5711	5422	
	70	5466	5723	5482	5485	5481	
	75	5285	5282	5574	5438	5374	
	80	5407	5587	5649	5342	5573	
	85	5273	5657	5432	5424	5604	
	90	5415	5317	5430	5659	5352	
	95	5528	5420	5514	5385	5410	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	16
	Frequency List (MHz)	0	1	2	3	4	
	0	5514	5463	5479	5678	5670	
	5	5651	5702	5439	5346	5602	
	10	5392	5360	5288	5470	5336	
	15	5295	5597	5492	5274	5510	
	20	5421	5354	5499	5522	5351	
	25	5264	5318	5320	5325	5664	
	30	5542	5529	5467	5660	5693	
	35	5252	5401	5356	5720	5485	
	40	5266	5407	5610	5411	5254	
	45	5636	5333	5714	5477	5583	
	50	5560	5276	5440	5456	5705	
	55	5406	5666	5259	5256	5466	
	60	5271	5285	5672	5653	5643	
	65	5632	5465	5293	5543	5505	
	70	5497	5591	5469	5572	5458	
	75	5444	5353	5710	5331	5261	
	80	5534	5684	5694	5538	5567	
	85	5487	5369	5342	5415	5711	
	90	5622	5483	5424	5580	5433	
	95	5690	5697	5393	5507	5523	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5294	5702	5415	5364	5315	
	5	5724	5514	5509	5334	5701	
	10	5721	5329	5665	5357	5286	
	15	5617	5440	5466	5518	5490	
	20	5295	5588	5495	5591	5424	
	25	5521	5359	5706	5431	5486	
	30	5682	5337	5416	5391	5492	
	35	5627	5398	5399	5580	5587	
	40	5548	5408	5561	5616	5297	
	45	5464	5267	5459	5261	5327	
	50	5529	5657	5552	5594	5620	
	55	5449	5550	5340	5400	5450	
	60	5485	5469	5578	5666	5717	
	65	5482	5715	5389	5317	5663	
	70	5250	5472	5421	5434	5403	
	75	5322	5355	5474	5311	5319	
	80	5475	5605	5630	5484	5564	
	85	5720	5354	5674	5671	5437	
	90	5445	5622	5270	5439	5288	
	95	5572	5305	5707	5277	5417	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5452	5466	5351	5428	5257	
	5	5357	5649	5589	5575	5638	
	10	5632	5510	5370	5385	5378	
	15	5374	5376	5623	5485	5658	
	20	5429	5656	5333	5580	5468	
	25	5505	5443	5627	5625	5393	
	30	5273	5320	5422	5586	5711	
	35	5530	5583	5423	5551	5410	
	40	5419	5670	5486	5657	5405	
	45	5490	5596	5499	5355	5517	
	50	5629	5335	5437	5618	5480	
	55	5496	5685	5477	5639	5369	
	60	5311	5529	5615	5562	5317	
	65	5295	5524	5392	5666	5518	
	70	5547	5659	5595	5572	5648	
	75	5313	5362	5669	5617	5698	
	80	5332	5256	5294	5693	5481	
	85	5284	5671	5259	5388	5455	
	90	5488	5442	5435	5445	5322	
	95	5414	5346	5401	5664	5368	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	17
	Frequency List (MHz)	0	1	2	3	4	
	0	5707	5705	5287	5589	5477	
	5	5399	5671	5664	5263	5370	
	10	5563	5299	5508	5580	5462	
	15	5503	5251	5530	5375	5437	
	20	5250	5274	5669	5441	5393	
	25	5392	5355	5254	5427	5412	
	30	5306	5400	5540	5434	5572	
	35	5296	5694	5326	5324	5258	
	40	5278	5424	5422	5499	5419	
	45	5576	5582	5316	5570	5613	
	50	5429	5303	5343	5398	5431	
	55	5354	5566	5282	5561	5305	
	60	5507	5624	5693	5567	5690	
	65	5615	5554	5551	5319	5575	
	70	5497	5289	5699	5638	5498	
	75	5663	5679	5718	5442	5512	
	80	5458	5281	5478	5623	5610	
	85	5697	5483	5323	5466	5640	
	90	5600	5451	5259	5714	5523	
	95	5363	5387	5385	5562	5260	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	18
	Frequency List (MHz)	0	1	2	3	4	
	0	5487	5469	5698	5275	5319	
	5	5441	5596	5264	5426	5577	
	10	5397	5563	5549	5678	5420	
	15	5550	5630	5354	5575	5567	
	20	5445	5416	5690	5661	5414	
	25	5659	5719	5558	5358	5461	
	30	5454	5670	5357	5280	5512	
	35	5254	5711	5387	5587	5479	
	40	5713	5669	5361	5362	5662	
	45	5496	5251	5459	5665	5374	
	50	5623	5306	5465	5314	5480	
	55	5418	5601	5287	5586	5385	
	60	5544	5253	5470	5553	5519	
	65	5513	5564	5493	5589	5346	
	70	5579	5598	5305	5675	5265	
	75	5658	5510	5618	5331	5660	
	80	5495	5552	5293	5622	5475	
	85	5296	5526	5452	5282	5288	
	90	5714	5460	5290	5457	5535	
	95	5380	5442	5466	5704	5363	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5267	5708	5634	5436	5539	
	5	5580	5618	5339	5589	5406	
	10	5328	5352	5590	5398	5441	
	15	5541	5660	5457	5523	5284	
	20	5356	5485	5631	5275	5484	
	25	5547	5668	5286	5559	5495	
	30	5496	5656	5314	5664	5549	
	35	5375	5478	5383	5632	5724	
	40	5508	5300	5427	5493	5655	
	45	5439	5273	5432	5676	5571	
	50	5341	5490	5531	5507	5327	
	55	5609	5299	5259	5679	5602	
	60	5344	5635	5494	5385	5442	
	65	5459	5714	5513	5529	5324	
	70	5616	5382	5670	5291	5678	
	75	5716	5617	5479	5263	5377	
	80	5641	5272	5565	5689	5504	
	85	5472	5491	5429	5294	5720	
	90	5295	5447	5487	5658	5455	
	95	5560	5381	5644	5397	5497	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	18
	Frequency List (MHz)	0	1	2	3	4	
	0	5522	5569	5570	5597	5381	
	5	5622	5543	5414	5655	5613	
	10	5259	5616	5631	5593	5462	
	15	5629	5312	5560	5568	5573	
	20	5364	5651	5669	5267	5457	
	25	5338	5520	5392	5663	5529	
	30	5635	5545	5271	5710	5438	
	35	5272	5417	5654	5407	5638	
	40	5347	5624	5713	5490	5487	
	45	5419	5356	5393	5632	5458	
	50	5692	5666	5582	5596	5625	
	55	5553	5293	5352	5401	5473	
	60	5325	5439	5268	5405	5440	
	65	5468	5508	5660	5277	5303	
	70	5519	5576	5351	5383	5524	
	75	5675	5330	5378	5567	5372	
	80	5686	5429	5708	5305	5499	
	85	5498	5478	5620	5566	5264	
	90	5263	5278	5552	5434	5353	
	95	5565	5617	5442	5251	5365	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	22
	Frequency List (MHz)	0	1	2	3	4	
	0	5680	5333	5506	5283	5601	
	5	5664	5565	5489	5343	5345	
	10	5568	5502	5672	5313	5483	
	15	5717	5439	5566	5613	5290	
	20	5372	5720	5610	5356	5430	
	25	5701	5595	5292	5563	5677	
	30	5434	5703	5353	5590	5567	
	35	5556	5660	5547	5560	5552	
	40	5661	5707	5554	5335	5487	
	45	5416	5399	5451	5685	5723	
	50	5471	5367	5633	5448	5400	
	55	5675	5722	5542	5695	5544	
	60	5602	5490	5384	5524	5569	
	65	5263	5411	5504	5366	5303	
	70	5463	5436	5360	5306	5271	
	75	5668	5535	5320	5406	5603	
	80	5679	5688	5586	5252	5369	
	85	5332	5550	5268	5464	5452	
	90	5676	5310	5572	5298	5523	
	95	5528	5607	5515	5251	5447	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	24
	Frequency List (MHz)	0	1	2	3	4	
	0	5460	5572	5442	5444	5443	
	5	5706	5490	5564	5506	5552	
	10	5499	5291	5713	5411	5504	
	15	5330	5566	5669	5561	5482	
	20	5283	5551	5445	5403	5492	
	25	5321	5323	5396	5597	5719	
	30	5420	5660	5568	5364	5290	
	35	5695	5373	5343	5563	5500	
	40	5412	5575	5581	5345	5379	
	45	5522	5509	5263	5610	5347	
	50	5543	5684	5271	5344	5388	
	55	5676	5257	5514	5515	5634	
	60	5655	5426	5453	5394	5464	
	65	5360	5540	5673	5670	5266	
	70	5605	5346	5406	5595	5547	
	75	5494	5289	5526	5709	5584	
	80	5456	5367	5315	5366	5698	
	85	5332	5392	5328	5299	5503	
	90	5659	5496	5475	5578	5710	
	95	5405	5399	5545	5662	5624	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	13
	Frequency List (MHz)	0	1	2	3	4	
	0	5715	5336	5378	5508	5663	
	5	5370	5512	5639	5669	5381	
	10	5430	5555	5279	5606	5525	
	15	5321	5693	5297	5674	5291	
	20	5480	5589	5437	5376	5380	
	25	5648	5526	5500	5631	5383	
	30	5309	5617	5308	5516	5585	
	35	5359	5464	5614	5488	5477	
	40	5436	5495	5340	5578	5652	
	45	5605	5470	5316	5400	5698	
	50	5719	5260	5485	5569	5666	
	55	5479	5630	5447	5333	5389	
	60	5288	5345	5371	5285	5318	
	65	5287	5408	5465	5677	5332	
	70	5409	5444	5523	5453	5636	
	75	5646	5377	5662	5708	5433	
	80	5623	5298	5363	5418	5710	
	85	5331	5491	5457	5432	5694	
	90	5640	5681	5269	5665	5562	
	95	5717	5483	5522	5405	5403	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	17
	Frequency List (MHz)	0	1	2	3	4	
	0	5495	5575	5314	5669	5505	
	5	5412	5437	5714	5260	5588	
	10	5264	5344	5320	5326	5546	
	15	5409	5723	5400	5651	5391	
	20	5299	5646	5530	5526	5349	
	25	5597	5254	5701	5665	5425	
	30	5673	5574	5523	5290	5308	
	35	5401	5555	5410	5641	5275	
	40	5578	5368	5483	5581	5717	
	45	5688	5528	5369	5287	5420	
	50	5311	5295	5610	5667	5584	
	55	5637	5360	5417	5510	5316	
	60	5592	5619	5383	5488	5258	
	65	5515	5715	5250	5274	5318	
	70	5293	5499	5605	5291	5423	
	75	5643	5485	5446	5404	5462	
	80	5441	5613	5648	5351	5683	
	85	5640	5508	5680	5514	5330	
	90	5687	5681	5547	5520	5579	
	95	5297	5564	5506	5608	5664	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	19
	Frequency List (MHz)	0	1	2	3	4	
	0	5653	5339	5250	5355	5454	
	5	5459	5314	5423	5320	5670	
	10	5608	5458	5521	5567	5497	
	15	5375	5503	5696	5583	5307	
	20	5337	5471	5518	5322	5534	
	25	5449	5360	5330	5699	5467	
	30	5659	5531	5641	5442	5603	
	35	5540	5646	5303	5319	5402	
	40	5589	5661	5306	5723	5572	
	45	5413	5697	5393	5586	5422	
	50	5552	5353	5596	5362	5663	
	55	5593	5457	5380	5538	5352	
	60	5349	5331	5546	5675	5358	
	65	5424	5542	5329	5689	5682	
	70	5551	5450	5627	5528	5443	
	75	5401	5512	5520	5475	5371	
	80	5477	5566	5624	5262	5556	
	85	5660	5626	5601	5260	5333	
	90	5613	5587	5605	5462	5453	
	95	5712	5495	5693	5715	5429	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	20
	Frequency List (MHz)	0	1	2	3	4	
	0	5433	5578	5661	5516	5567	
	5	5593	5481	5389	5586	5624	
	10	5504	5494	5499	5716	5588	
	15	5585	5502	5509	5644	5300	
	20	5693	5406	5607	5295	5422	
	25	5301	5563	5434	5258	5606	
	30	5548	5488	5381	5691	5423	
	35	5679	5262	5574	5569	5316	
	40	5428	5366	5719	5342	5677	
	45	5476	5547	5378	5704	5297	
	50	5413	5374	5416	5401	5568	
	55	5492	5542	5643	5302	5675	
	60	5365	5303	5256	5368	5275	
	65	5512	5253	5490	5282	5331	
	70	5515	5387	5369	5451	5330	
	75	5446	5612	5605	5514	5666	
	80	5441	5315	5664	5257	5528	
	85	5429	5495	5473	5701	5435	
	90	5660	5699	5652	5689	5641	
	95	5710	5407	5532	5313	5623	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5688	5342	5597	5677	5312	
	5	5635	5406	5464	5274	5356	
	10	5435	5283	5540	5339	5609	
	15	5576	5629	5612	5689	5492	
	20	5701	5572	5450	5599	5268	
	25	5250	5291	5538	5292	5648	
	30	5437	5445	5596	5368	5621	
	35	5721	5353	5370	5722	5705	
	40	5364	5449	5657	5631	5663	
	45	5271	5559	5605	5431	5704	
	50	5580	5473	5463	5714	5723	
	55	5281	5446	5365	5651	5329	
	60	5530	5660	5696	5713	5526	
	65	5314	5684	5373	5615	5693	
	70	5427	5289	5318	5554	5280	
	75	5586	5669	5679	5697	5382	
	80	5252	5254	5345	5419	5337	
	85	5590	5438	5467	5377	5255	
	90	5350	5686	5571	5275	5462	
	95	5516	5602	5340	5349	5676	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	17
	Frequency List (MHz)	0	1	2	3	4	
	0	5468	5581	5533	5363	5629	
	5	5677	5428	5539	5437	5563	
	10	5366	5547	5534	5630	5664	
	15	5659	5715	5259	5306	5709	
	20	5641	5391	5688	5716	5576	
	25	5577	5494	5264	5326	5690	
	30	5423	5402	5336	5617	5441	
	35	5385	5541	5263	5400	5678	
	40	5532	5595	5396	5660	5578	
	45	5637	5642	5663	5484	5359	
	50	5649	5515	5552	5440	5667	
	55	5469	5303	5350	5622	5361	
	60	5695	5668	5492	5592	5536	
	65	5626	5465	5324	5584	5315	
	70	5281	5456	5618	5542	5723	
	75	5287	5674	5567	5446	5314	
	80	5478	5546	5251	5540	5419	
	85	5685	5300	5307	5421	5625	
	90	5453	5418	5333	5720	5356	
	95	5384	5269	5517	5597	5443	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	16
	Frequency List (MHz)	0	1	2	3	4	
	0	5626	5345	5469	5524	5374	
	5	5719	5353	5614	5503	5392	
	10	5675	5336	5622	5254	5651	
	15	5277	5311	5343	5304	5498	
	20	5620	5332	5429	5680	5689	
	25	5367	5526	5697	5368	5360	
	30	5257	5312	5359	5454	5294	
	35	5639	5632	5534	5650	5630	
	40	5517	5615	5436	5636	5657	
	45	5507	5617	5250	5624	5537	
	50	5381	5710	5350	5566	5641	
	55	5263	5514	5560	5540	5478	
	60	5593	5490	5385	5324	5418	
	65	5685	5262	5575	5501	5476	
	70	5450	5442	5718	5391	5282	
	75	5682	5256	5319	5548	5698	
	80	5424	5259	5475	5723	5260	
	85	5322	5527	5499	5271	5472	
	90	5398	5273	5583	5339	5713	
	95	5396	5286	5572	5581	5482	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	14
	Frequency List (MHz)	0	1	2	3	4	
	0	5406	5584	5405	5588	5691	
	5	5383	5375	5689	5666	5599	
	10	5606	5600	5663	5449	5672	
	15	5365	5438	5446	5252	5690	
	20	5628	5401	5370	5294	5662	
	25	5255	5378	5328	5472	5394	
	30	5396	5298	5316	5669	5543	
	35	5459	5723	5330	5544	5356	
	40	5320	5374	5654	5339	5597	
	45	5333	5682	5590	5646	5586	
	50	5526	5617	5561	5458	5273	
	55	5686	5297	5467	5619	5550	
	60	5655	5631	5341	5560	5524	
	65	5537	5366	5271	5522	5428	
	70	5721	5618	5258	5641	5603	
	75	5342	5515	5529	5475	5437	
	80	5399	5538	5623	5455	5700	
	85	5369	5323	5594	5614	5426	
	90	5471	5345	5595	5505	5400	
	95	5627	5565	5380	5649	5362	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5661	5348	5341	5274	5436	
	5	5425	5300	5289	5354	5331	
	10	5537	5486	5704	5644	5693	
	15	5356	5565	5452	5297	5407	
	20	5636	5567	5311	5286	5635	
	25	5521	5705	5531	5576	5428	
	30	5438	5662	5273	5409	5317	
	35	5657	5339	5601	5481	5555	
	40	5670	5403	5312	5544	5651	
	45	5268	5480	5416	5265	5643	
	50	5533	5462	5702	5668	5441	
	55	5384	5305	5461	5640	5445	
	60	5494	5715	5600	5463	5642	
	65	5674	5473	5476	5541	5691	
	70	5414	5346	5467	5709	5572	
	75	5658	5510	5252	5547	5296	
	80	5466	5620	5272	5700	5308	
	85	5383	5579	5477	5419	5291	
	90	5351	5628	5380	5614	5417	
	95	5682	5646	5278	5324	5277	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	14
	Frequency List (MHz)	0	1	2	3	4	
	0	5441	5587	5277	5435	5278	
	5	5467	5322	5364	5517	5635	
	10	5371	5275	5367	5267	5714	
	15	5444	5692	5555	5342	5599	
	20	5547	5636	5252	5375	5608	
	25	5409	5654	5259	5302	5365	
	30	5480	5551	5705	5624	5469	
	35	5477	5369	5430	5494	5256	
	40	5606	5486	5250	5309	5270	
	45	5672	5460	5499	5323	5716	
	50	5403	5719	5530	5585	5724	
	55	5649	5594	5313	5402	5405	
	60	5545	5392	5468	5620	5487	
	65	5422	5512	5408	5433	5288	
	70	5497	5349	5316	5685	5559	
	75	5582	5326	5491	5407	5560	
	80	5552	5630	5286	5617	5603	
	85	5625	5346	5406	5447	5431	
	90	5667	5489	5454	5662	5262	
	95	5626	5434	5273	5681	5380	



Data Sheet for Radar Type 6							
Trial Id	Radar Type	Pulse Width (us)	PRI(us)	Pulse per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	16
	Frequency List (MHz)	0	1	2	3	4	
	0	5696	5351	5688	5596	5498	
	5	5509	5722	5439	5583	5367	
	10	5302	5539	5408	5462	5260	
	15	5532	5658	5387	5316	5555	
	20	5327	5290	5581	5297	5506	
	25	5406	5399	5619	5537	5662	
	30	5267	5718	5675	5508	5618	
	35	5409	5383	5445	5666	5663	
	40	5549	5504	5440	5582	5284	
	45	5652	5685	5592	5579	5295	
	50	5571	5362	5548	5350	5607	
	55	5380	5434	5570	5587	5699	
	60	5391	5566	5310	5371	5451	
	65	5703	5360	5483	5352	5640	
	70	5661	5518	5413	5702	5372	
	75	5569	5659	5670	5333	5319	
	80	5349	5614	5467	5598	5412	
	85	5482	5309	5293	5460	5599	
	90	5522	5317	5646	5660	5306	
	95	5278	5523	5377	5252	5258	



Mesh Modulation Mode: 802.11ax (HEW80)

Type 1A Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5541.7	18	1165.5	858	1
2	5518	21	1089.3	918	1
3	5511.5	1	1930.5	518	1
4	5511.3	5	1672.2	598	1
5	5508.9	20	1113.6	898	1
6	5567.3	9	1474.9	678	1
7	5511.4	13	1319.3	758	1
8	5520.9	12	1355.0	738	1
9	5567.9	3	1792.1	558	1
10	5545.4	22	1066.1	938	1
11	5496.7	11	1392.8	718	1
12	5498.5	14	1285.3	778	1
13	5541.4	8	1519.8	658	1
14	5530.5	23	326.2	3066	1
15	5495.9	7	1567.4	638	1
16	5491.3	18	1165.5	858	1
17	5554.6	1	1930.5	518	1
18	5495.6	14	1285.3	778	0
19	5503.7	2	1858.7	538	1
20	5492.4	3	1792.1	558	1
21	5516.1	13	1319.3	758	1
22	5551.3	9	1474.9	678	1
23	5516.4	20	1113.6	898	0
24	5556.1	22	1066.1	938	1
25	5528.5	23	326.2	3066	1
26	5509.8	12	1355.0	738	1
27	5506.2	10	1432.7	698	1
28	5521.8	16	1222.5	818	1
29	5513.8	7	1567.4	638	1
30	5525.8	15	1253.1	798	1
Detection Percentage (%)					93.333
Limit					60%
Test Result					Complied



Type 1B Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse Per Second)	PRI (us)	1=Detection 0=No Detection
1	5509.7	-	841.8	1188	1
2	5520.7	-	551.6	1813	1
3	5531.1	-	380.2	2630	1
4	5501	-	811.0	1233	1
5	5516.7	-	464.3	2154	1
6	5490.6	-	379.9	2632	1
7	5496.9	-	418.6	2389	1
8	5534.7	-	877.2	1140	1
9	5508	-	638.6	1566	1
10	5566.9	-	1010.1	990	1
11	5556.9	-	1171.0	854	0
12	5563	-	472.6	2116	1
13	5505.8	-	459.8	2175	0
14	5550.7	-	384.9	2598	1
15	5523.5	-	352.9	2834	1
16	5537	-	502.5	1990	1
17	5558.7	-	1436.8	696	1
18	5557.6	-	331.7	3015	1
19	5516.3	-	369.4	2707	1
20	5569.9	-	422.8	2365	0
21	5541.6	-	1116.1	896	1
22	5490.4	-	351.0	2849	1
23	5551.7	-	354.4	2822	1
24	5564.9	-	696.4	1436	1
25	5537.7	-	350.0	2857	1
26	5548.4	-	461.3	2168	1
27	5499.3	-	498.3	2007	1
28	5497.3	-	1088.1	919	1
29	5547.6	-	352.6	2836	1
30	5543.9	-	338.5	2954	1
Detection Percentage (%)					90.000
Limit					60%
Test Result					Complied



Type 2 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5562.6	2.6	221	23	1
2	5540.7	4.6	198	27	1
3	5568.4	1.1	184	29	1
4	5526.8	4.8	203	24	1
5	5511	2.4	162	25	1
6	5556.4	3.4	204	28	1
7	5554.6	2.3	170	27	1
8	5526.5	3.5	184	23	1
9	5567.8	4.9	150	27	0
10	5563.4	4.6	211	29	1
11	5536.5	2.9	158	23	1
12	5500.3	2.6	226	27	0
13	5538.3	1.6	204	26	1
14	5540.5	3.9	181	25	1
15	5492.3	4.6	202	24	1
16	5525.7	4.1	194	27	1
17	5523.3	2.3	193	28	1
18	5552	3.9	173	29	1
19	5546.1	4.3	188	23	1
20	5516.5	1.5	215	26	1
21	5545.6	4.9	227	27	1
22	5549.3	1.1	199	23	0
23	5538.5	4.5	155	29	1
24	5544.8	4.0	190	27	1
25	5518.8	2.4	151	23	1
26	5490.2	2.5	180	28	1
27	5552.8	2.5	228	23	1
28	5523.8	2.5	203	25	0
29	5554.3	1.5	188	25	1
30	5550.4	1.9	217	24	1
Detection Percentage (%)					86.667
Limit					60%
Test Result					Complied



Type 3 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5547.1	8.0	205	16	1
2	5551.4	6.7	382	18	0
3	5508.2	8.6	418	16	1
4	5563.1	9.4	351	17	0
5	5515.1	7.4	383	18	1
6	5518.6	9.8	232	16	1
7	5520.7	9.1	377	17	1
8	5554	9.6	457	16	1
9	5527.9	8.0	471	18	1
10	5549.2	9.0	304	18	1
11	5565.3	8.0	316	17	0
12	5540	9.8	325	16	1
13	5520.2	8.0	409	17	1
14	5526.1	9.9	200	17	1
15	5539	8.8	458	16	0
16	5522.3	8.0	232	18	1
17	5529.2	8.3	250	16	1
18	5513.6	8.7	270	16	0
19	5513.5	7.7	350	17	0
20	5504.3	7.1	230	16	1
21	5496	7.3	416	18	1
22	5526.4	7.6	498	18	1
23	5493.4	7.3	286	17	0
24	5490.3	7.3	287	16	1
25	5540.7	7.5	462	17	0
26	5536.7	6.2	300	17	1
27	5520.4	6.4	323	18	1
28	5535	7.1	420	16	1
29	5533.3	7.2	395	18	1
30	5517.1	8.4	377	16	1
Detection Percentage (%)					73.333
Limit					60%
Test Result					Complied



Type 4 Radar Statistical Performance

Trial #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5507.7	18.0	242	15	1
2	5529.2	19.9	279	12	1
3	5491.9	12.9	487	14	1
4	5565.2	15.0	452	13	1
5	5507.7	16.3	230	12	1
6	5567.4	19.8	238	13	1
7	5554.8	18.2	420	16	1
8	5537.2	16.3	452	15	1
9	5523.9	14.2	495	12	1
10	5495.4	17.8	228	16	0
11	5498.6	19.1	211	16	1
12	5550.3	18.4	283	15	1
13	5506.1	11.8	411	12	1
14	5491.1	14.2	284	13	0
15	5531.4	13.9	202	12	1
16	5549.3	17.8	340	14	0
17	5511.4	15.6	290	16	1
18	5531.4	14.6	250	16	0
19	5521.2	14.4	484	15	1
20	5559.5	18.9	387	13	1
21	5533.8	11.1	348	15	0
22	5562.8	13.8	291	16	1
23	5567.8	14.3	295	12	1
24	5554.2	12.5	300	12	1
25	5568.1	12.5	322	14	0
26	5563.2	12.5	383	13	1
27	5559	15.7	322	16	1
28	5520.9	19.8	469	13	0
29	5526.2	18.6	406	15	1
30	5508.2	15.9	238	14	1
Detection Percentage (%)					76.667
Limit					60%
Test Result					Complied



Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	91.667
2	86.667
3	73.333
4	76.667
Aggregate (Radar Types 1-4)	82.083
Limit	80%
Test Result	Complied