TEST REPORT

Application No.:	GZCR2206000724AT
Applicant:	Winegard Company
Address of Applicant:	3000 Kirkwood Street, Burlington, Iowa 52601, United States
Manufacturer:	Winegard Company
Address of Manufacturer:	3000 Kirkwood Street, Burlington, Iowa 52601, United States
Factory:	1. Aztech Communication Device (DG) Ltd 2. IOT Manufacturing SDN.BHD.
Factory of Manufacturer:	1. Jiu Jiang Shui Village, Chang Ping Town,Dong Guan City, Guang Dong Province, China 2. No. 8 & 10, Setia Business Park, Jalan Laman Setia 7/4, Taman Laman Setia, 81550 Gelang Patah, Johor Bahru, Malaysia
Equipment Under Test (EUT):	
EUT Name:	Gateway PRO 2x2
Model No.:	WF2-5G1, GW-5G01 ♣
♣	Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.
Trade Mark:	Winegard
Standard(s) :	47 CFR Part 15, Subpart E 15.407 KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 KDB 905462 D04 Operational Modes for DFS Testing New Rules v01
Date of Receipt:	2022-05-17
Date of Test:	2022-05-18 to 2022-06-13
Date of Issue:	2022-06-16
Test Result:	**Pass***

* In the configuration tested, the EUT complied with the standards specified above.

Kobe Jian
EMC Laboratory Manager

Revision Record				
Version	**Chapter**	**Date**	**Modifier**	**Remark**
01		*2022-06-16*		*Original*

Authorized for issue by				
		 **Curry Wu/Project Engineer**		
		 **Ricky Liu/Reviewer**		

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2 Test Summary

Item	Tested Bandwidth and Channel		Limit	Result
	Bandwidth (MHz) / mode	Frequency (MHz) / Channel No.		
Channel Availability Check Time	80 / 802.11ac	5290 / 58	≥ 60sec	Pass
U-NII Detection Bandwidth	20 / 802.11n	5320 / 64	> 100% of the U-NII 99% transmission power bandwidth	Pass
	40 / 802.11n	5510 / 102		
	80 / 802.11ac	5290 / 58		
Statistical Performance Check	20 / 802.11n	5320 / 64	Type 1 ~ 4 ≥ 60% Type 1 ~ 4 and 5 ≥ 80% Type 6 ≥ 70%	Pass
	40 / 802.11n	5510 / 102		
	80 / 802.11ac	5290 / 58		
Channel Move Time	80 / 802.11ac	5290 / 58	≤ 10sec	Pass
Channel Closing Transmission Time	80 / 802.11ac	5290 / 58	≤ 200ms + aggregate of 60ms over remaining 10sec period	Pass
Non-Occupancy Period Test	80 / 802.11ac	5290 / 58	≥ 30 minutes	Pass

Note:

E.U.T./EUT means Equipment Under Test.

Pass means the test result passed the test standard requirement, please find the detailed decision rule in the report relative section.

47 CFR Part 15, Subpart E 15.407

KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

KDB 905462 D04 Operational Modes for DFS Testing New Rules v01

Remark:

Model No.: WF2-5G1, GW-5G01

The model WF2-5G1 was tested, since according to the declaration from the applicant, the electrical circuit design, layout, components used, internal wiring and functions were identical for all the above models, with only difference on model No., antenna and Exterior dimensions.

3 Contents

4 General Information

4.1 Details of E.U.T.

Power supply:	DC 12V			
Internal source:	More than 108MHz			
Operation Frequency:	Band	Mode	Frequency Range(MHz)	Number of channels
	UNII Band I	802.11a/n(HT20)/ac(HT20)	5180-5240	4
		802.11n(HT40)/ac(HT40)	5190-5230	2
		802.11ac(HT80)	5210	1
	UNII Band II-A	802.11a/n(HT20)/ac(HT20)	5260-5320	4
		802.11n(HT40)/ac(HT40)	5270-5310	2
		802.11ac(HT80)	5290	1
	UNII Band II-C	802.11a/n(HT20)/ac(HT20)	5500-5700	11
		802.11n(HT40)/ac(HT40)	5510-5670	5
		802.11ac(HT80)	5530,5610	2
	UNII Band III	802.11a/n(HT20)/ac(HT20)	5745-5825	5
		802.11n(HT40)/ac(HT40)	5755-5795	2
		802.11ac(HT80)	5775	1
Modulation Type:	802.11a: OFDM(64QAM, 16QAM, QPSK, BPSK) 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM) 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM)			
DFS Function:	Master			
TPC Function:	Support			
Sample Type:	Fixed devices			
WF2-5G1's Antenna Type:	PCB antenna			
WF2-5G1's Antenna Gain:	Antenna1/Antenna2: 4.6dBi Note: MIMO for 802.11n/ac.			
GW-5G01's Antenna Type:	PCB antenna			
GW-5G01's Antenna Gain:	Antenna1: 4.6dBi, Antenna2:4.0dBi Note: MIMO for 802.11n/ac.			

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Mobile Phone	SAMSUNG	SM-G9810	RFCN309Q9QF
Note Book PC	LENOVO	Lenovo Xiaoxinchao 5000	PF0TLJX7
Wireless Router	Honor	HiRouter-CD30	AWTEQ20C04001295
Wireless Module	Intel	AX200NG	N/A FCC ID:PD9AX200NG

4.3 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory,

198 Kezhu Road, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663

Tel: +86 20 82155555 Fax: +86 20 82075059

No tests were sub-contracted.

4.4 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **NVLAP (Lab Code: 200611-0)**

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou EMC Laboratory is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP/NIST). NVLAP Code: 200611-0.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

- **ACMA**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory can also perform testing for the Australian/New Zealand Regulatory Compliance Mark (RCM).

- **SGS UK(Certificate No.: 32), SGS-TUV SAARLAND and SGS-FIMKO**

Have approved SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory as a supplier of EMC TESTING SERVICES and SAFETY TESTING SERVICES.

- **CNAS (Lab Code: L0167)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been assessed and in compliance with CNAS-CL01:2018 accreditation criteria for testing laboratories (identical to ISO/IEC 17025:2017 General Requirements) for the Competence of Testing Laboratories.

- **FCC Recognized Accredited Test Firm(Registration No.: 486818)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been accredited and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Designation Number: CN5016, Test Firm Registration Number: 486818.

- **ISED (Registration No.: 4620B, CAB identifier: CN0052)**

SGS-CSTC Standards Technical Services Co., Ltd., has been registered by Innovation Science and Economic Development Canada for Wireless Device Testing laboratories to test to Canadian radio equipment requirements. Registration No. 4620B, CAB identifier: CN0052.

- **VCCI (Registration No.: R-12460, C-12584, G-20107 and T-11179)**

The 10m Semi-anechoic chamber, 966 Anechoic Chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-12460, C-12584, G-20107 and T-11179 respectively.

- **CBTL (Lab Code: TL129)**

SGS-CSTC Standards Technical Services Co., Ltd., E&E Laboratory has been assessed and fully comply with the requirements of ISO/IEC 17025:2017, the Basic Rules, IECEE 01 and Rules of procedure IECEE 02, and the relevant IECEE CB-Scheme Operational documents.

4.5 Deviation from Standards

None

4.6 Abnormalities from Standard Conditions

None

5 Equipment List

DFS					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
EXA Signal Analzer (10Hz-44GHz)	Agilent Technologies	N9010A	EMC2138	2021-09-16	2022-09-15
ESG Vector Signal Generator(250kHz-6GHz)	Keysight	E4438C	SEM006-03	2022-03-12	2023-03-11
EXG Analog Signal Generator(9kHz-3GHz)	Agilent Technologies	N5171B	SEM006-04	2021-07-12	2022-07-11
Power Meter (U2021XA_Ch2)	Agilent Technologies	U2021XA_Ch2	SEM009-02	2022-05-16	2023-05-15
Power Meter (U2021XA_Ch3)	Agilent Technologies	U2021XA_Ch3	SEM009-03	2022-05-16	2023-05-15
EXA Signal Analzer(10Hz-44GHz)	Agilent Technologies	N9010A	EMC2138	2021-09-16	2022-09-15
6dB Attenuator	HP	8491A	EMC2062	2022-03-29	2024-03-28
MI CABLE	SGS-EMC	0.8M	EMC2136	2021-11-01	2023-11-01
MI CABLE	SGS-EMC	0.8M	EMC2137	2021-11-01	2023-11-01
Test Software	TST	V2.0	GZE100-78	N/A	N/A

General used equipment					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
DMM	Fluke	73	EMC0006	2021-07-05	2022-07-05
DMM	Fluke	73	EMC0007	2021-07-05	2022-07-05

6 Requirements and Parameters for DFS test

6.1 Applicability of DFS requirements

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

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

Table 2: Applicability of DFS requirements during normal operation

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

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

6.2 DFS Detection Thresholds

Table 3 below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

Table 3: DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

6.3 DFS Response Requirements

Table 4: DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: *Channel Move Time* and the *Channel Closing Transmission Time* should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The *Channel Closing Transmission Time* is comprised of 200 milliseconds starting at the beginning of the *Channel Move Time* plus any additional intermittent control signals required facilitating a *Channel* move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the *U-NII Detection Bandwidth* detection test, radar type 0 should be used. For each frequency step, the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

6.4 RADAR TEST WAVEFORMS

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

6.4.1 Short Pulse Radar Test Waveforms

Table 5 Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	**Test A**	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	60%	30
		Test B			
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.
Test A:	15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a
Test B:	15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4.

Table 5a - Pulse Repetition Intervals Values for Test A

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

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6.4.2 Long Pulse Radar Test Waveforms

Table 6 – Long Pulse Radar Test Waveform

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

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

Each waveform is defined as follows:

1) The transmission period for the Long Pulse Radar test signal is 12 seconds.
2) 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*.
3) 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.
4) 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.
5) Each pulse has a linear frequency modulated 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.
6) 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 random time interval between the first and second pulses is chosen independently of the random time interval between the second and third pulses.
7) 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 randomly.

A representative example of a Long Pulse Radar Type waveform:

1) The total test waveform length is 12 seconds.
2) Eight (8) *Bursts* are randomly generated for the *Burst Count*.
3) *Burst* 1 has 2 randomly generated pulses.
4) The pulse width (for both pulses) is randomly selected to be 75 microseconds.
5) The PRI is randomly selected to be at 1213 microseconds.
6) *Bursts* 2 through 8 are generated using steps 3 – 5.
7) Each *Burst* is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, *Burst* 1 is randomly generated (1 to 1,500,000 minus the total *Burst* 1 length + 1 random PRI interval) at the 325,001 microsecond step. *Bursts* 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. *Burst* 2 falls in the 1,500,001 – 3,000,000 microsecond range).

6.4.3 Frequency Hopping Radar Test Waveforms

Table 7 – Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per *Burst*	Number of *Bursts*	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

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

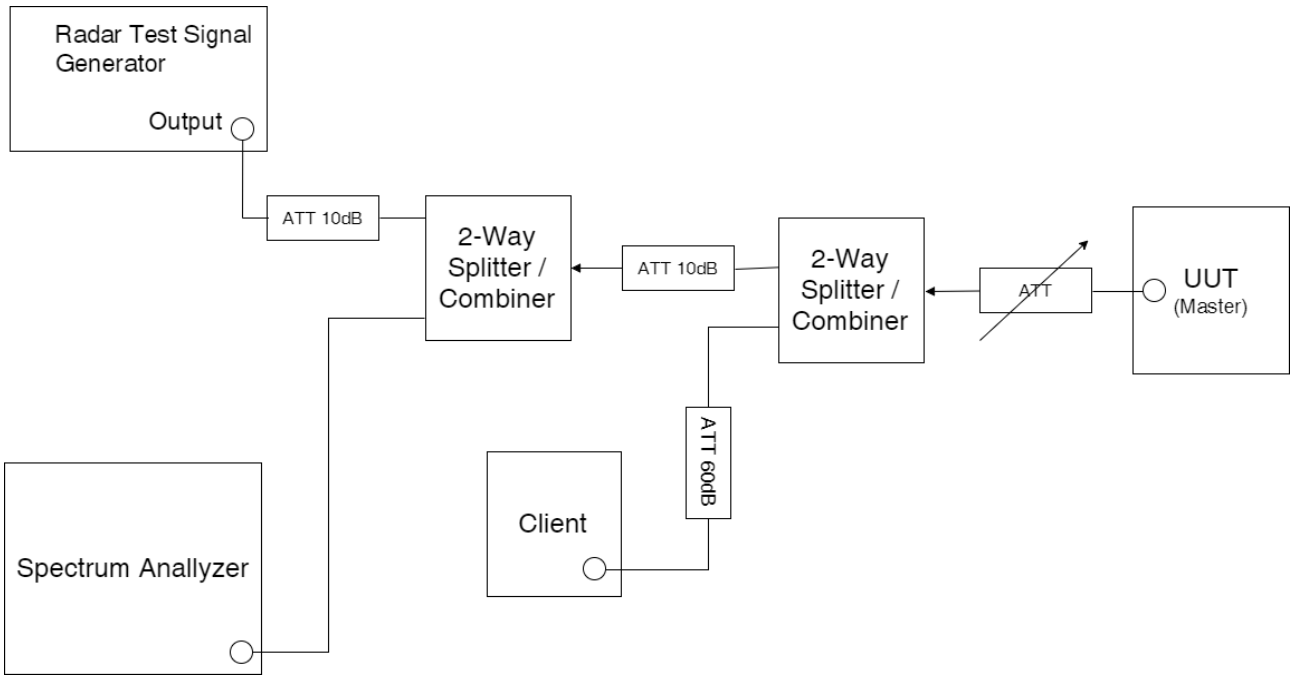
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues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

7 Calibration of Radar Waveform

7.1 Radar Waveform Calibration Procedure

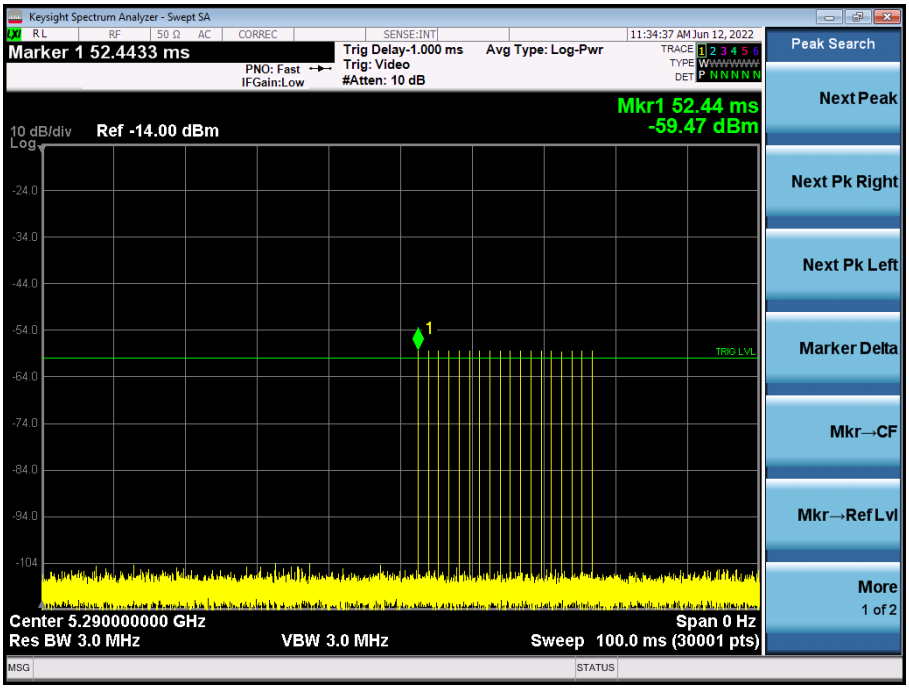
1) A 50 ohm load is connected in place of the spectrum analyzer, and the spectrum analyzer is connected to place of the master
2) The interference Radar Detection Threshold Level is -64dBm + 4.0dBi +1dB = -59dBm that had been taken into account the output power range and antenna gain.
3) The following equipment setup was used to calibrate the conducted radar waveform. A vector signal generator was utilized to establish the test signal level for radar type 0. During this process, there were no transmissions by either the master or client device. The spectrum analyzer was switched to the zero spans (time domain) at the frequency of the radar waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3 MHz. The spectrum analyzer had offset -1.0dB to compensate RF cable loss 1.0dB.
4) The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was -64dBm + 4.0dBi +1dB = -59dBm. Capture the spectrum analyzer plots on short pulse radar waveform.

7.2 Conducted Calibration Setup

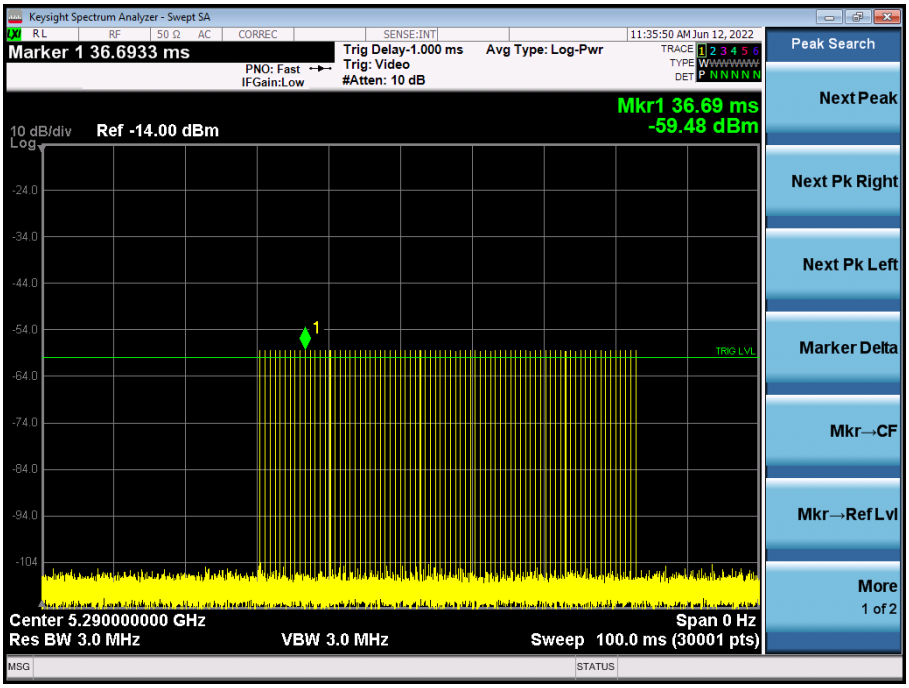


7.3 Radar Waveform Calibration Result

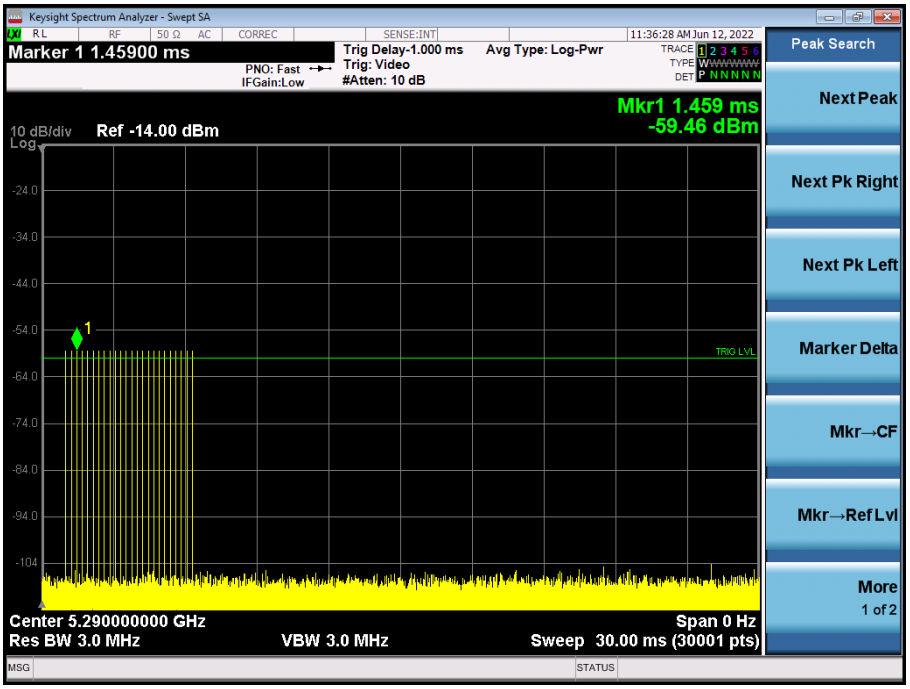
Radar Type 0



Radar Type 1



Radar Type 2



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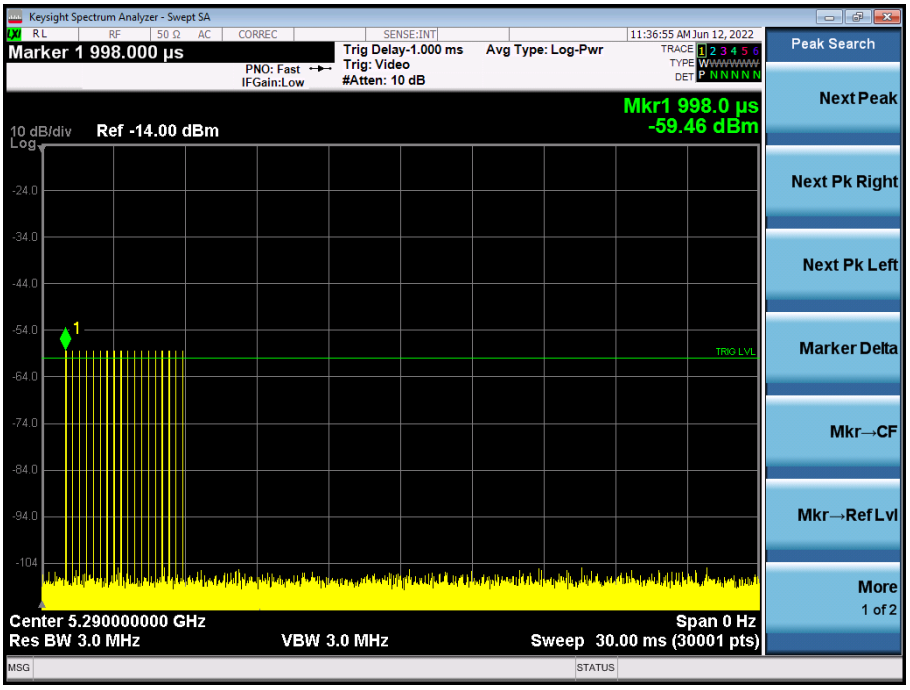
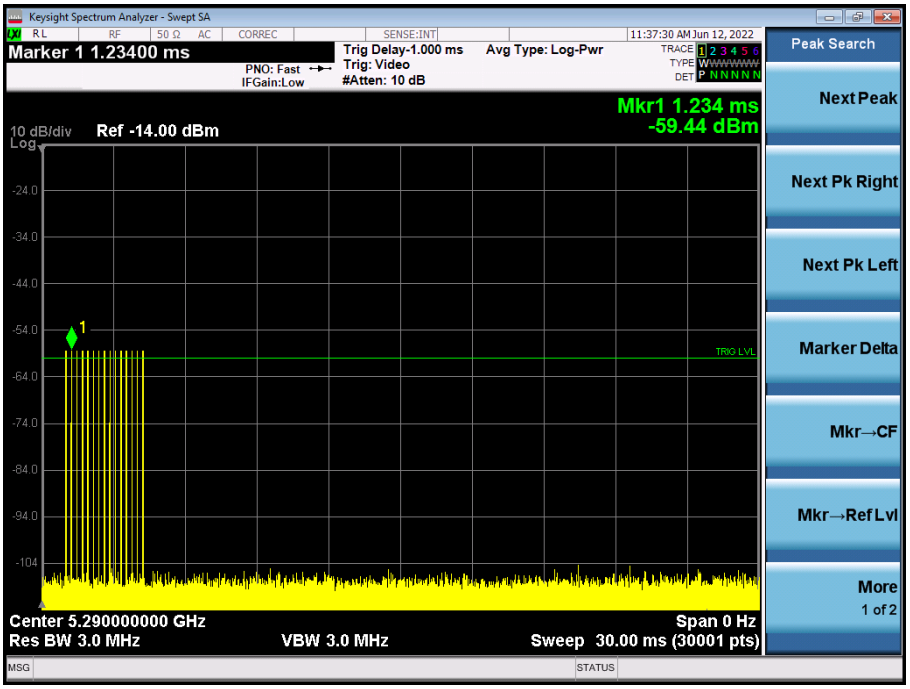
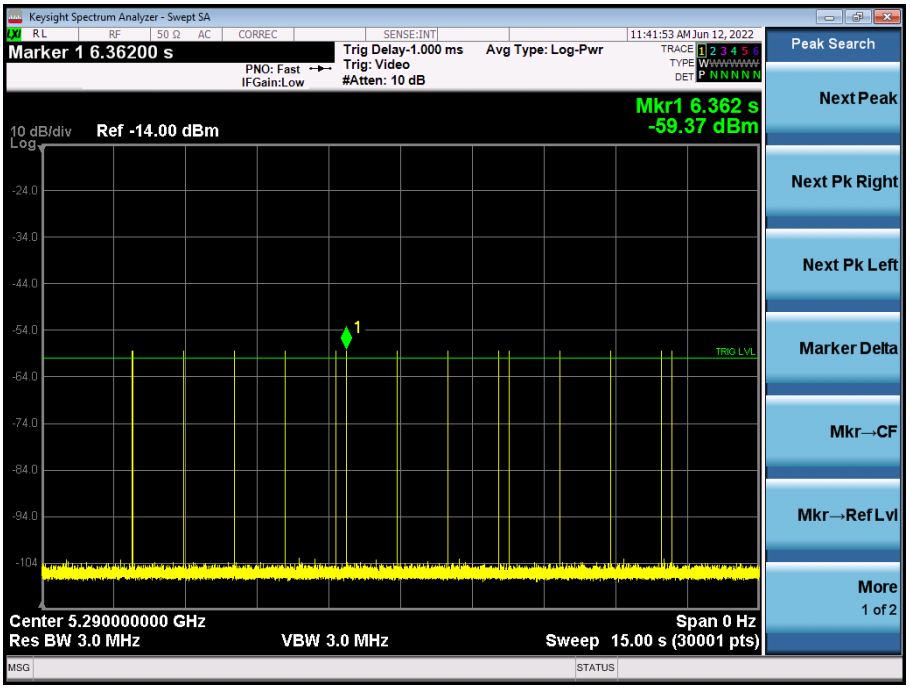


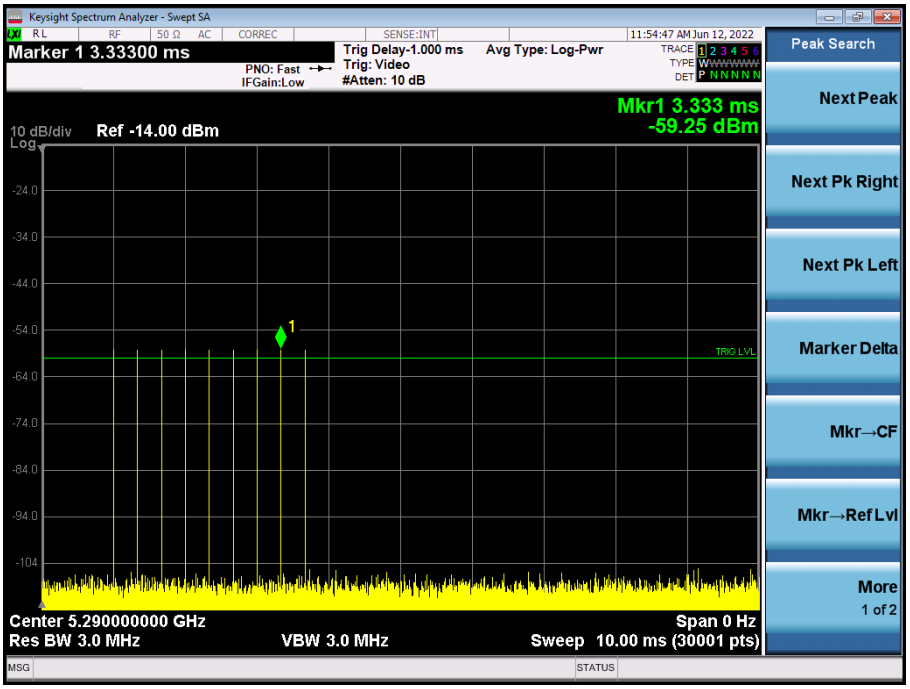
Radar Type 4



Radar Type 5

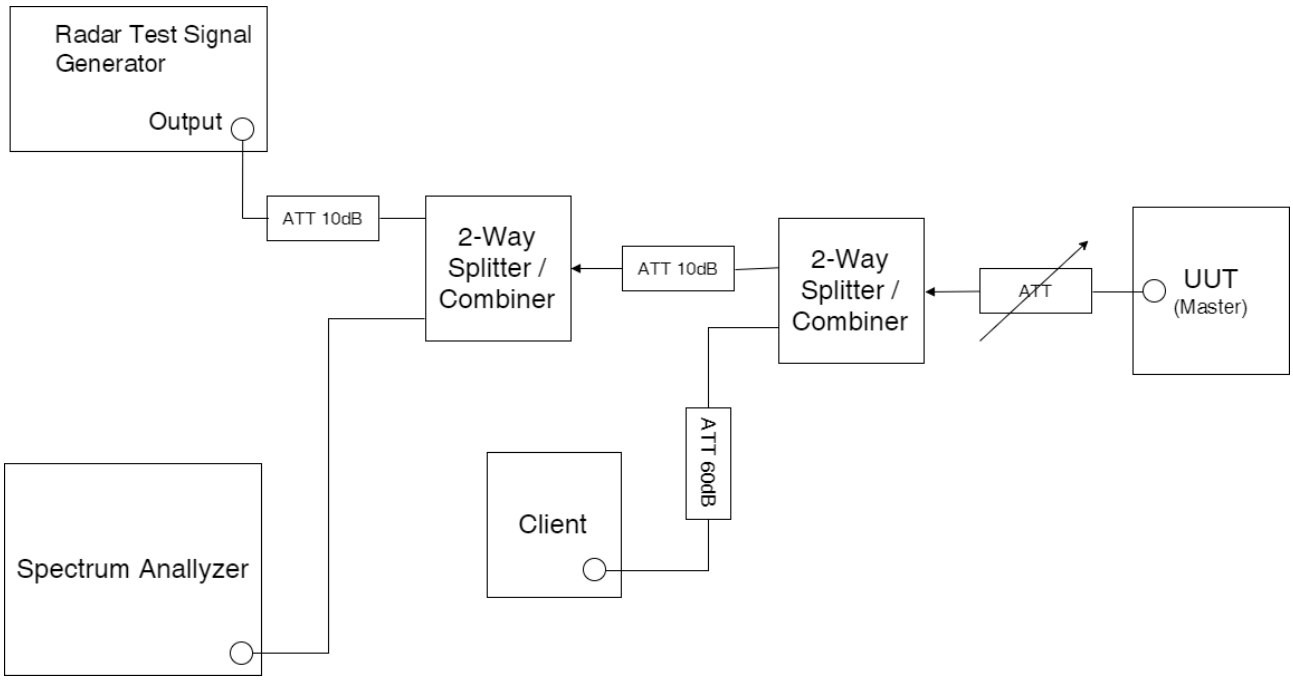


Radar Type 6



8 DFS Test Results

8.1 Conducted Test Setup Configuration



Channel Loading

System testing will be performed with channel-loading using means appropriate to the data types that are used by the unlicensed device. The following requirements apply:

☐	a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode.
☐	b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals.
☒	c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater. For example, channel loading can be estimated by setting the spectrum analyzer for zero span and approximate the Time On/ (Time On + Off Time). This can be done with any appropriate channel BW and modulation type.
☐	d) Unicast or Multicast protocols are preferable but other protocols may be used. The appropriate protocol used must be described in the test procedures.

8.2 U-NII Detection Bandwidth (7.8.1)

8.2.1 Limit of U-NII Detection Bandwidth

The U-NII Detection Bandwidth shall contain minimum 100% of the 99% power bandwidth.

8.2.2 Test Procedure

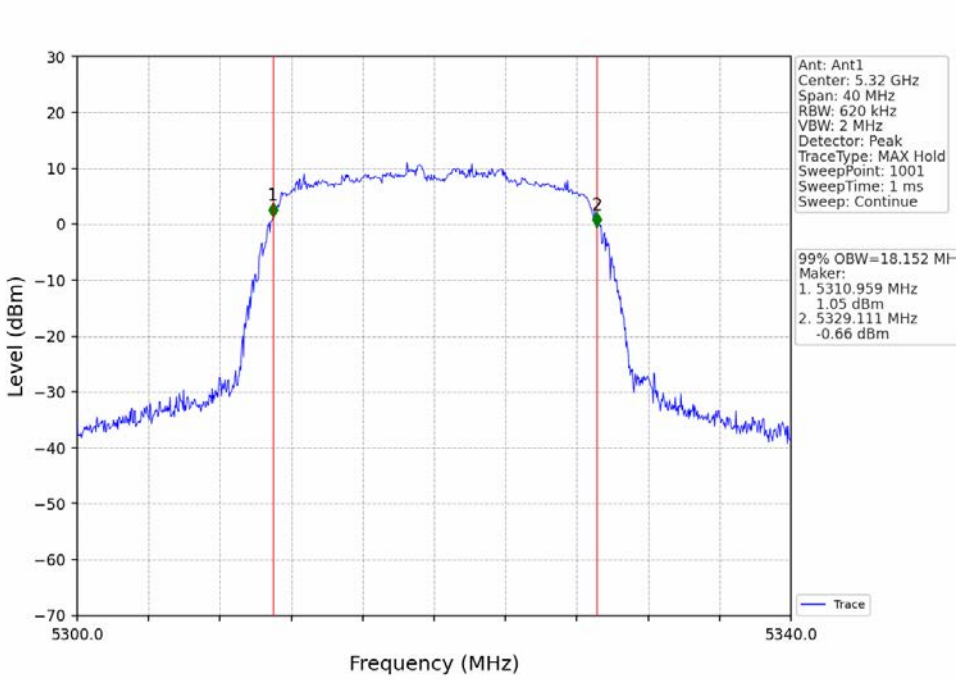
1. Adjust the equipment to produce a single *Burst* of any one of the Short Pulse Radar Types 0 – 4 in **Table 5** at the center frequency of the UUT *Operating Channel* at the specified *DFS Detection Threshold* level found in **Table 3**.
2. Set the UUT up as a standalone device (no associated Client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

8.2.3 Measurement Data

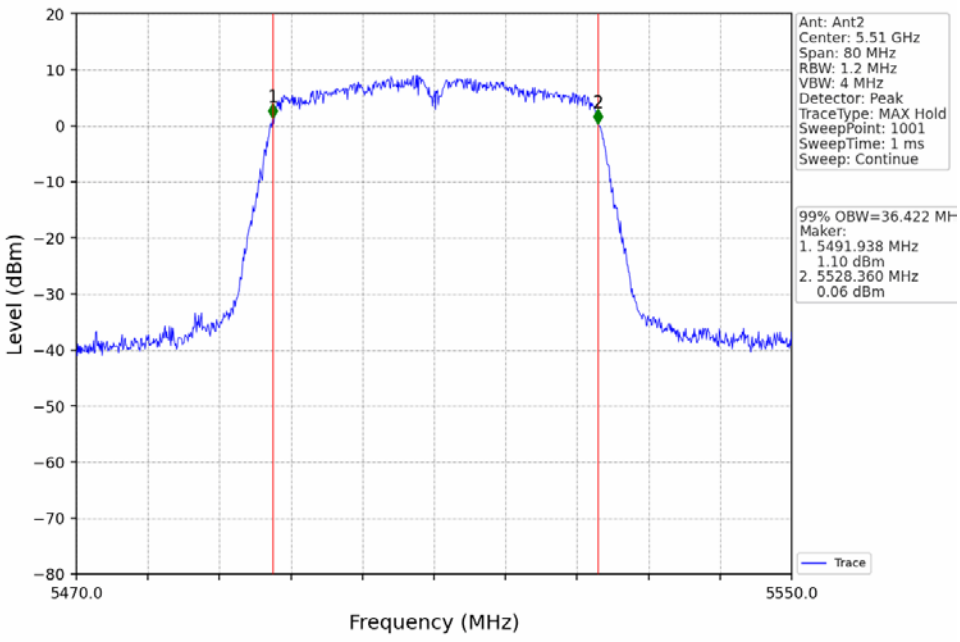
During the test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90%.

99% Channel Power Bandwidth

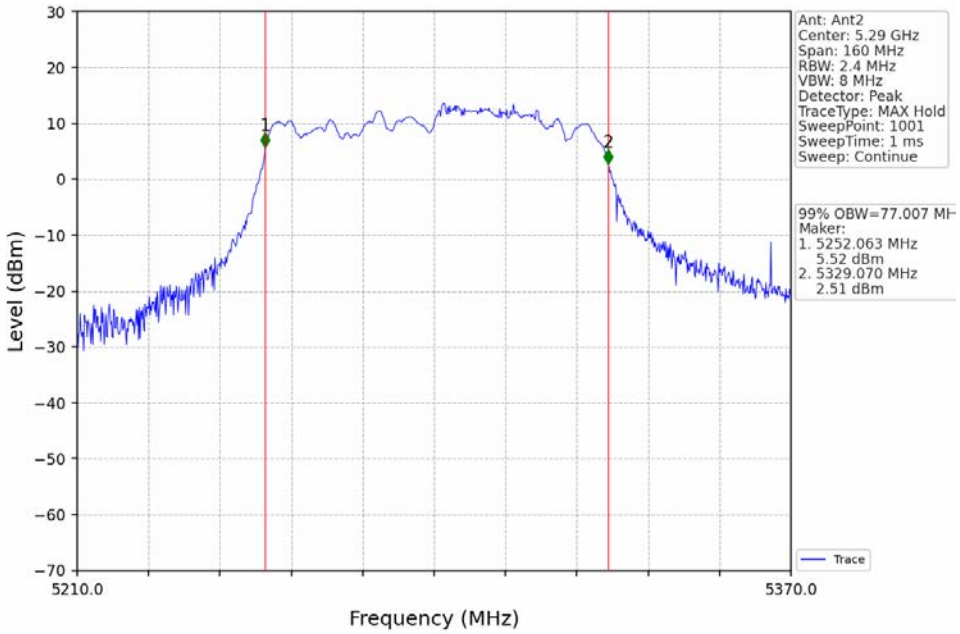
Channel 64_5320MHz; Bandwidth: 20MHz



Channel 102_5510MHz; Bandwidth: 40MHz



99% Channel Power Bandwidth
Channel 58_5290MHz; Bandwidth: 80MHz



Test Channel: 5320MHz		Channel Bandwidth: 20MHz										Detection Rate (%)	F_L/F_H
Freq. (MHz)		Trial Number and Detection result (Y: Detected; N: Non-detected)											
	Fc	0	1	2	3	4	5	6	7	8	9		
5309	-11	N	N	N	N	N	N	N	N	N	N	0	
5310	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	F_L
5315	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5320	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5325	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5330	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	F_H
5331	+11	N	N	N	N	N	N	N	N	N	N	0	
Detection Bandwidth = F_H - F_L = 5330MHz - 5310MHz = 20MHz													
EUT 99% Bandwidth = 18.152MHz													

Test Channel: 5510MHz		Channel Bandwidth: 40MHz										Detection Rate (%)	F_L/F_H
Freq. (MHz)		Trial Number and Detection result (Y: Detected; N: Non-detected)											
	Fc	0	1	2	3	4	5	6	7	8	9		
5491	-21	N	N	N	N	N	N	N	N	N	N	0	
5490	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	F_L
5495	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5500	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5505	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5510	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5515	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5520	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5525	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5530	+20	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90	F_H
Detection Bandwidth = F_H - F_L = 5530MHz - 5490MHz = 40MHz													
EUT 99% Bandwidth = 36.422MHz													

Test Channel: 5290MHz		Channel Bandwidth: 80MHz										Detection Rate (%)	F_L/F_H
Freq. (MHz)		Trial Number and Detection result (Y: Detected; N: Non-detected)											
	Fc	0	1	2	3	4	5	6	7	8	9		
5250	-40	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	90	F_L
5255	-35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5260	-30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5265	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5270	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5275	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5280	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5285	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5290	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5295	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5300	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5305	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5310	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5315	+25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5320	+30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5325	+35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5330	+40	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90	F_H
Detection Bandwidth = F_H - F_L = 5330MHz - 5250MHz = 80MHz													
EUT 99% Bandwidth = 77.007MHz													

8.3 Channel Availability Check (7.8.2)

8.3.1 Limit of Channel Availability Check

The Initial *Channel Availability Check Time* tests that the UUT does not emit beacon, control, or data signals on the test *Channel* until the power-up sequence has been completed and the U-NII device checks for *Radar Waveforms* for one minute on the test *Channel*.

8.3.2 Test Procedure

This test does not use any *Radar Waveforms* and only needs to be performed one time.

1. The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII *Channel* that must incorporate DFS functions. At the same time the UUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the *Channel* occupied by the radar (Chr) with a 2.5 minute sweep time. The spectrum analyzer's sweep will be started at the same time power is applied to the U-NII device.
2. The UUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.
3. Confirm that the UUT initiates transmission on the channel

A) Radar Burst at the Beginning of the Channel Availability Check Time

The steps below define the procedure to verify successful radar detection on the test *Channel* during a period equal to the *Channel Availability Check Time* and avoidance of operation on that *Channel* when a radar *Burst* with a level equal to the *DFS Detection Threshold* + 1 dB occurs at the beginning of the *Channel Availability Check Time*. This is illustrated in **Figure 15**.

1. The *Radar Waveform* generator and UUT are connected using the applicable test setup described in the sections on configuration for Conducted Tests (7.2) or Radiated Tests (7.3) and the power of the UUT is switched off.
2. The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence (Tpower_up). The *Channel Availability Check Time* commences on Chr at instant T1 and will end no sooner than T1 + Tch_avail_check.
3. A single *Burst* of one of the Short Pulse Radar Types 0-4 will commence within a 6 second window starting at T1. An additional 1 dB is added to the radar test signal to ensure it is at or above the *DFS Detection Threshold*, accounting for equipment variations/errors.
4. Visual indication or measured results on the UUT of successful detection of the radar *Burst* will be recorded and reported. Observation of Chr for UUT emissions will continue for 2.5 minutes after the radar *Burst* has been generated.
5. Verify that during the 2.5 minute measurement window no UUT transmissions occurred on Chr. The *Channel Availability Check* results will be recorded.

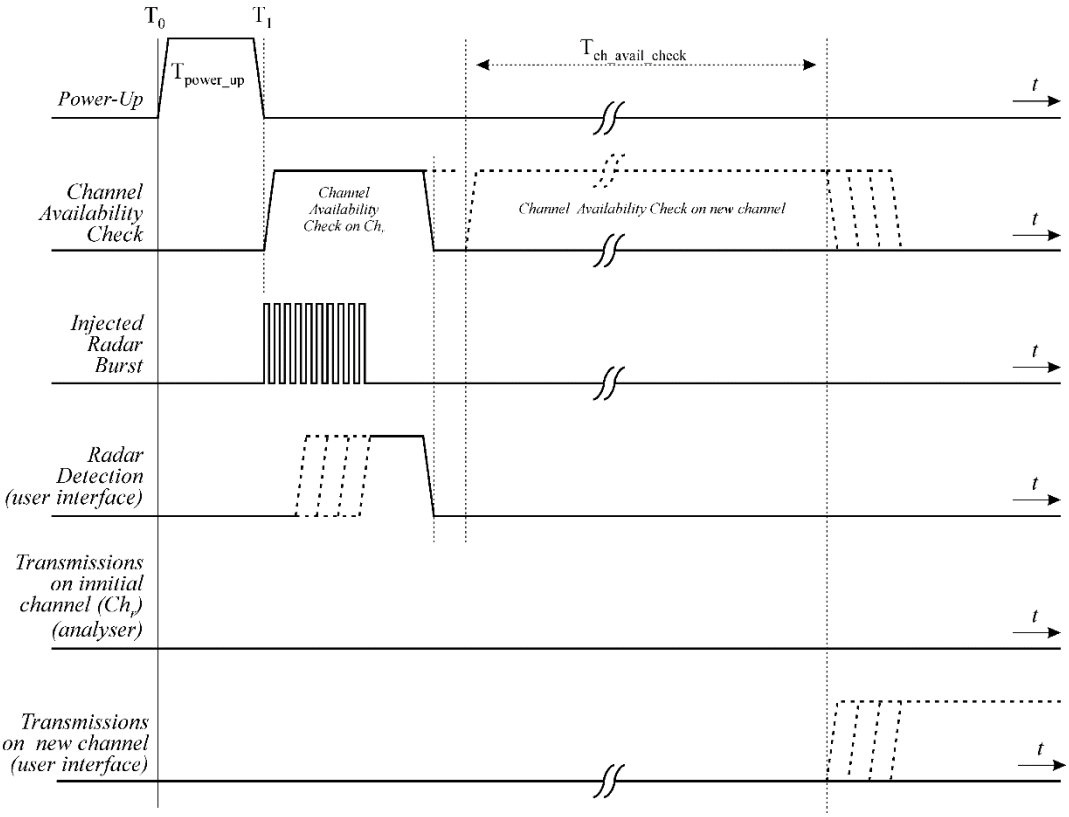


Figure 15: Example of timing for radar testing at the beginning of the Channel Availability Check Time

B) Radar Burst at the End of the Channel Availability Check Time

The steps below define the procedure to verify successful radar detection on the test Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar *Burst* with a level equal to the *DFS Detection Threshold* + 1dB occurs at the end of the *Channel Availability Check Time*. This is illustrated in **Figure 16**.

1. The *Radar Waveform* generator and UUT are connected using the applicable test setup described in the sections for Conducted Tests (7.2) or Radiated Tests (7.3) and the power of the UUT is switched off.
2. The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence (Tpower_up). The *Channel Availability Check Time* commences on Chr at instant T1 and will end no sooner than T1 + Tch_avail_check.
3. A single *Burst* of one of the Short Pulse Radar Types 0-4 will commence within a 6 second window starting at T1 + 54 seconds. An additional 1 dB is added to the radar test signal to ensure it is at or above the *DFS Detection Threshold*, accounting for equipment variations/errors.
4. Visual indication or measured results on the UUT of successful detection of the radar *Burst* will be recorded and reported. Observation of Chr for UUT emissions will continue for 2.5 minutes after the radar *Burst* has been generated.
5. Verify that during the 2.5 minute measurement window no UUT transmissions occurred on Chr. The *Channel Availability Check* results will be recorded.

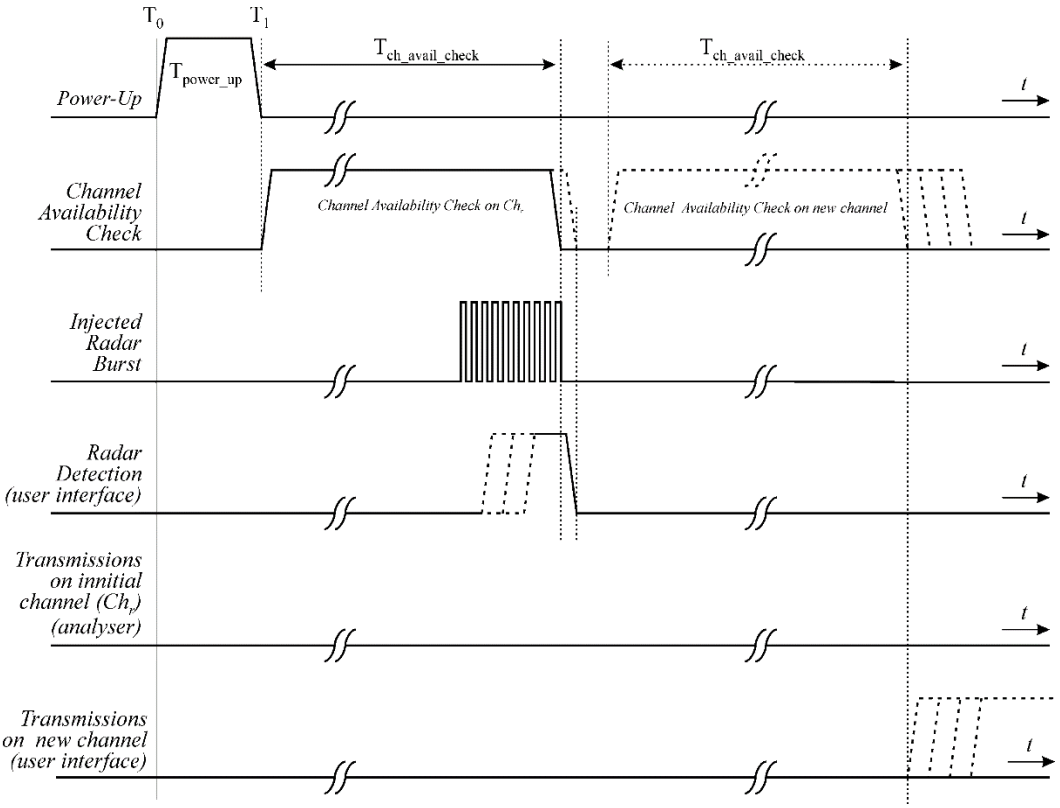
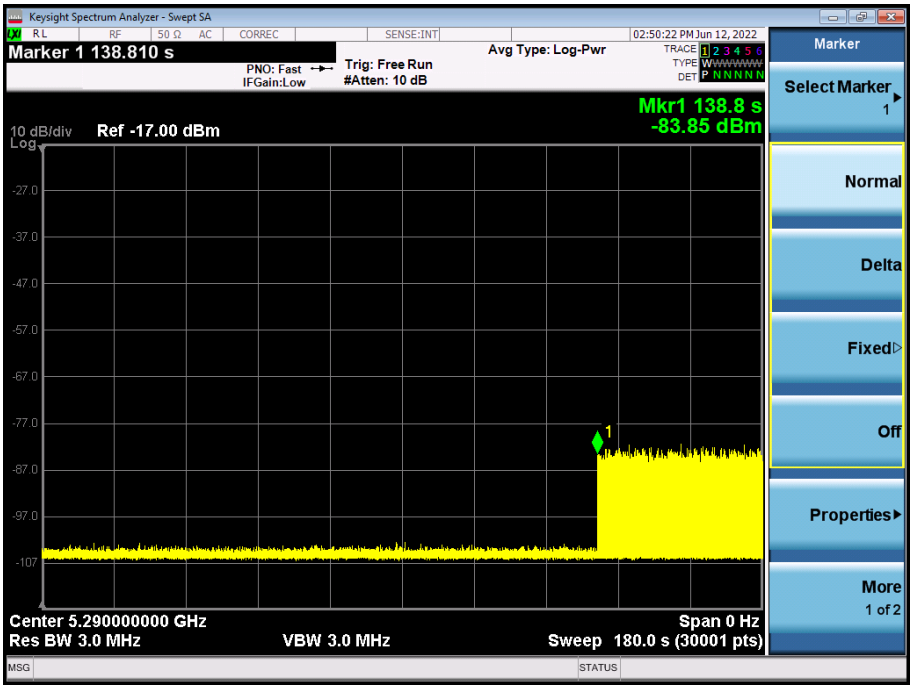
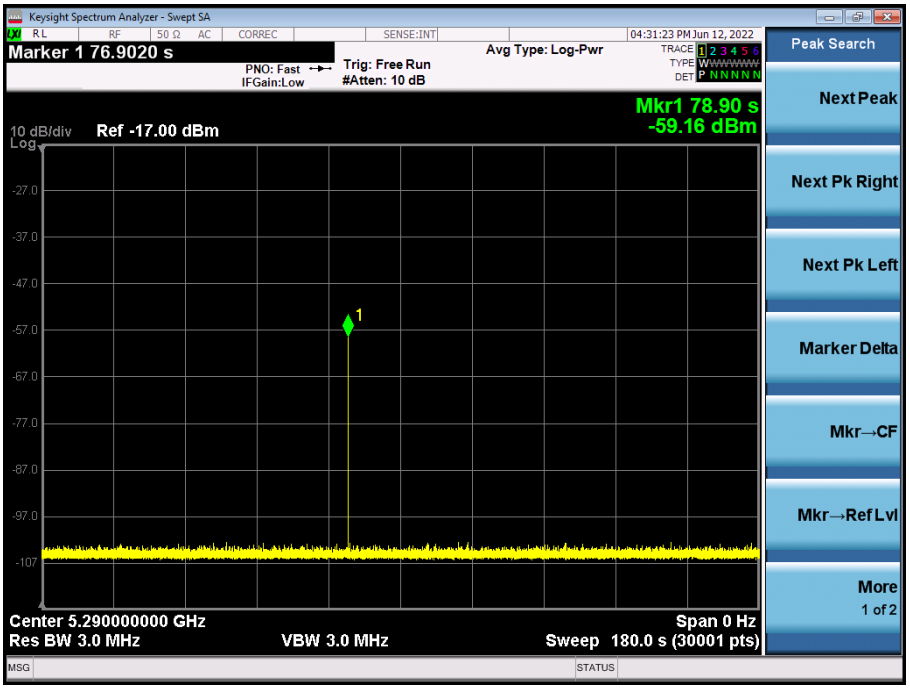


Figure 16: Example of timing for radar testing towards the end of the Channel Availability Check Time

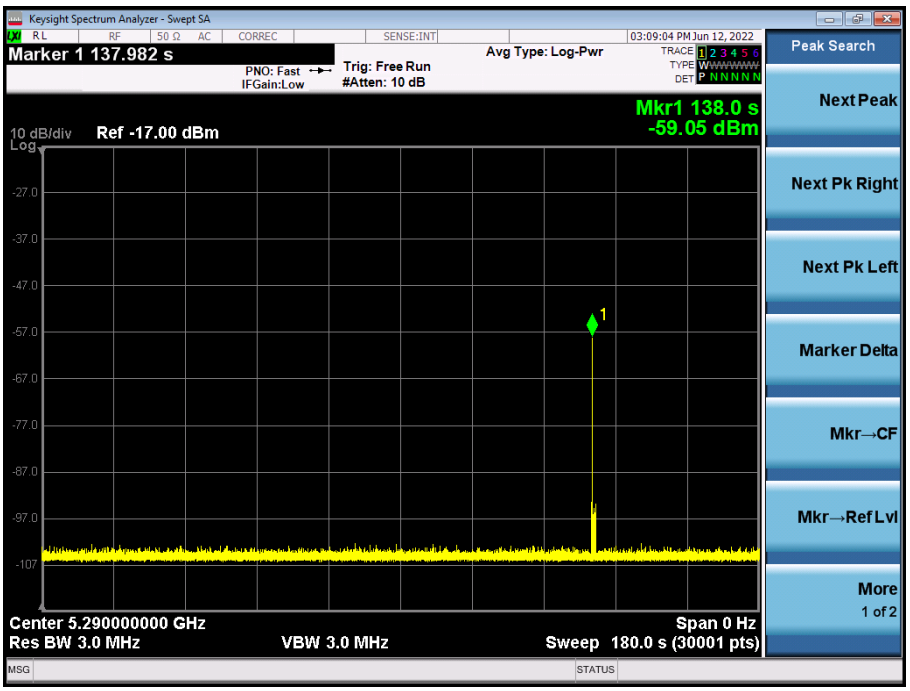
8.3.3 Measurement Data



Radar Burst at the Beginning of the Channel Availability Check Time



Radar Burst at the End of the Channel Availability Check Time



8.4 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period (7.8.3)

8.4.1 Limit of In-Service Monitoring

The EUT has In-Service Monitoring function to continuously monitor the radar signals. If radar is detected, it must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current Channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec.

The total duration of Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required facilitating 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.

Non-Occupancy Period time is 30 minutes during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

8.4.2 Test Procedure

The steps below define the procedure to determine the above-mentioned parameters when a radar *Burst* with a level equal to the *DFS Detection Threshold* + 1dB is generated on the *Operating Channel* of the U-NII device *(In- Service Monitoring).*

1. One frequency will be chosen from the *Operating Channels* of the UUT within the 5250-5350 MHz or 5470-5725 MHz bands. For 802.11 devices, the test frequency must contain control signals. This can be verified by disabling channel loading and monitoring the spectrum analyzer. If no control signals are detected, another frequency must be selected within the emission bandwidth where control signals are detected.
2. In case the UUT is a U-NII device operating as a *Client Device* (with or without DFS), a U-NII device operating as a *Master Device* will be used to allow the UUT (Client device) to *Associate* with the *Master Device*. In case the UUT is a *Master Device*, a U-NII device operating as a *Client Device* will be used and it is assumed that the Client will *Associate* with the UUT (Master). In both cases for conducted tests, the *Radar Waveform* generator will be connected to the *Master Device*. For radiated tests, the emissions of the *Radar Waveform* generator will be directed towards the *Master Device*. If the *Master Device* has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.
3. Stream the channel loading test file from the *Master Device* to the *Client Device* on the test *Channel* for the entire period of the test.
4. At time T0 the *Radar Waveform* generator sends a *Burst* of pulses for one of the Radar Type 0 in **Table 5** at levels defined in **Table 3**, on the *Operating Channel*. An additional 1 dB is added to the radar test signal to ensure it is at or above the *DFS Detection Threshold*, accounting for equipment variations/errors.
5. Observe the transmissions of the UUT at the end of the radar *Burst* on the *Operating Channel* for duration greater than 10 seconds. Measure and record the transmissions from the UUT during the observation time (*Channel Move Time)*. Measure and record the *Channel Move Time* and *Channel Closing Transmission Time* if radar detection occurs. **Figure 17** illustrates *Channel Closing Transmission Time.*
6. When operating as a *Master Device*, monitor the UUT for more than 30 minutes following instant T2 to verify that the UUT does not resume any transmissions on this *Channel*. Perform this test once and record the measurement result.
7. In case the UUT is a U-NII device operating as a *Client Device* with *In-Service Monitoring*, perform steps 1 to 6.

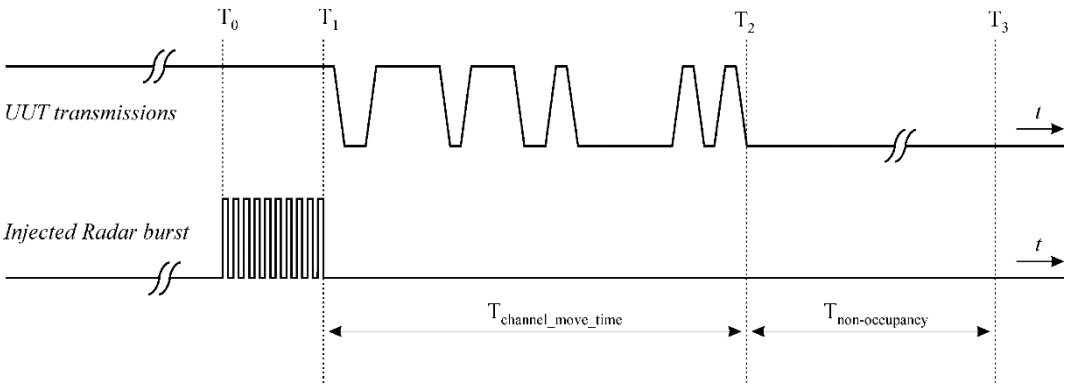
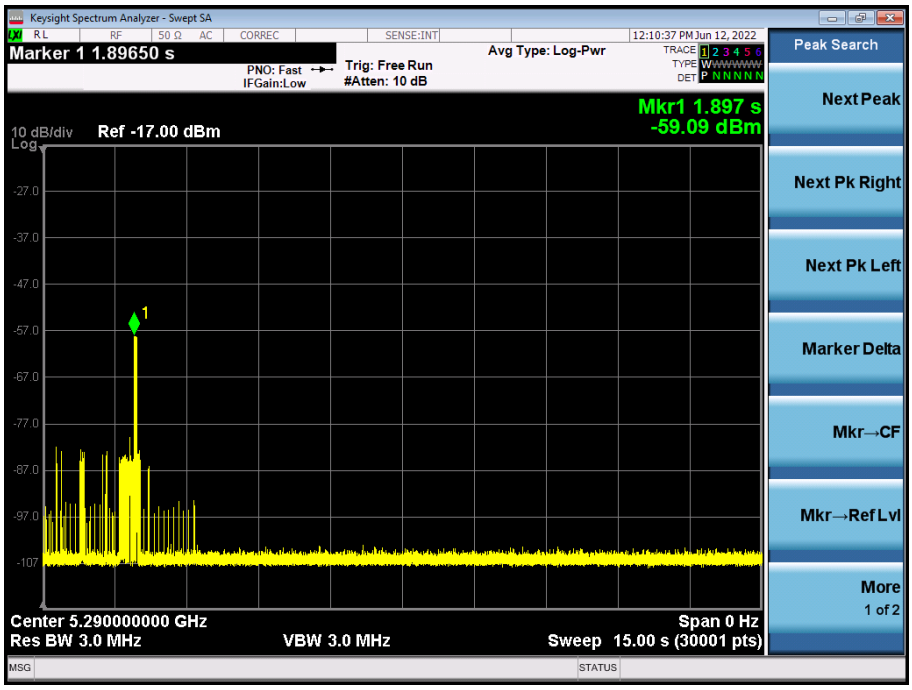
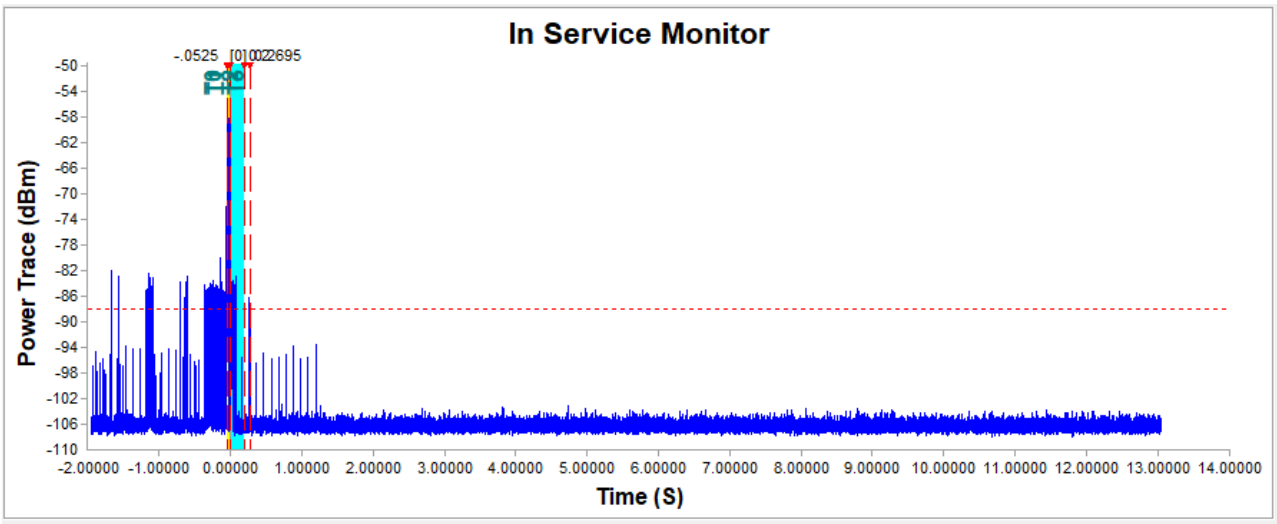


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

8.4.3 Measurement Data

Channel Move Time and Channel Closing Transmission Time





Time Index Info

T0 : -0.0525 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.2000 S (200msec Interval)
T3 : 0.2695 S (Channel Move Time)

Time Per Bin:0.4999833
T2~T3 Bins Over Threshold:
= 12 Bins

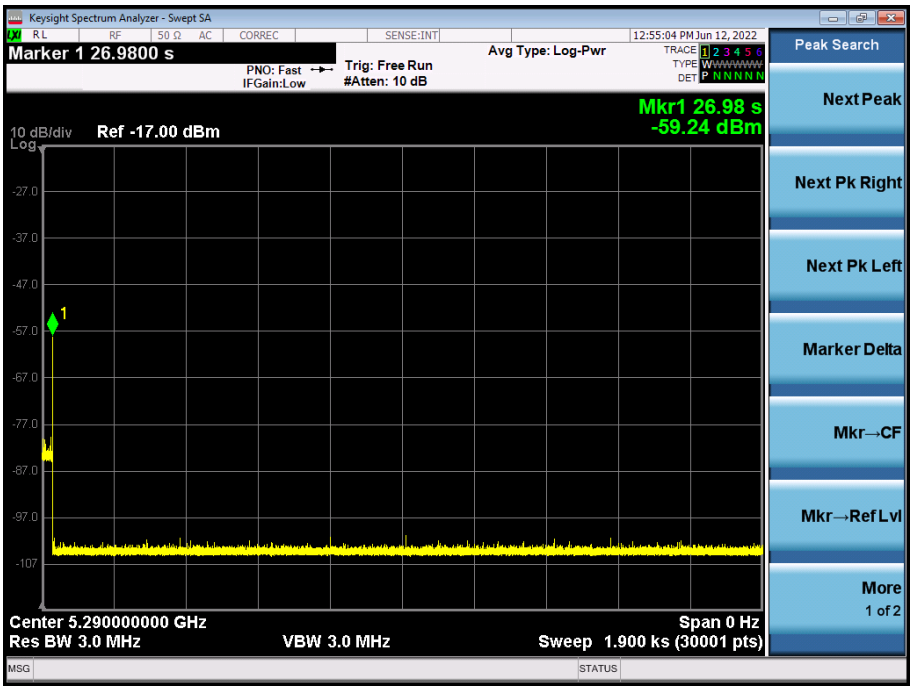
Channel Move Time: 0.269491 S
Channel Close Time: 0.0059998 S

Channel Move Time: 0.2694 sec

Channel Closing Transmission Time: 0.0059 sec

Note: all modes were tested, only record the worst data.

Non-Occupancy Period



8.5 Statistical Performance Check (7.8.4)

8.5.1 Limit of Statistical Performance Check

Refer to Table 5, 5a, 6, 7

8.5.2 Test Procedure

The steps below define the procedure to determine the minimum percentage of successful detection requirements found in **Tables 5-7** when a radar burst with a level equal to the *DFS Detection Threshold* + 1dB is generated on the *Operating Channel* of the U-NII device *(In- Service Monitoring).*

1. One frequency will be chosen from the *Operating Channels* of the UUT within the 5250-5350 MHz or 5470-5725 MHz bands.
2. In case the UUT is a U-NII device operating as a *Client Device* (with or without Radar Detection), a U-NII device operating as a *Master Device* will be used to allow the UUT (Client device) to *Associate* with the *Master Device*. In case the UUT is a *Master Device*, a U-NII device operating as a *Client Device* will be used and it is assumed that the Client will *Associate* with the UUT (Master). In both cases for conducted tests, the *Radar Waveform* generator will be connected to the *Master Device*. For radiated tests, the emissions of the *Radar Waveform* generator will be directed towards the *Master Device*. If the *Master Device* has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.
3. Stream the channel loading test file from the *Master Device* to the Client Device on the test *Channel* for the entire period of the test.
4. At time T0 the *Radar Waveform* generator sends the individual waveform for each of the Radar Types 1- 6 in **Tables 5-7**, at levels defined in **Table 3**, on the *Operating Channel*. An additional 1 dB is added to the radar test signal to ensure it is at or above the *DFS Detection Threshold*, accounting for equipment variations/errors.
5. Observe the transmissions of the UUT at the end of the Burst on the *Operating Channel* for duration greater than 10 seconds for Radar Type 0 to ensure detection occurs.
6. 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.
7. In case the UUT is a U-NII device operating as a *Client Device* with *In-Service Monitoring*, perform steps 1 to 6.

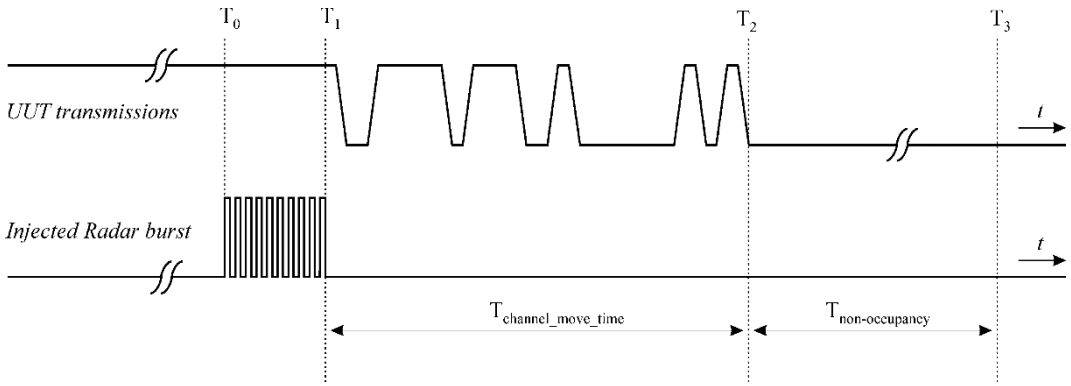


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

8.5.3 Measurement Data

Test Channel: 5320MHz; Channel Bandwidth: 20MHz						
	Radar Signal Type					
Trial No.	**1**	**2**	**3**	**4**	**5**	**6**
0	Y	Y	Y	Y	Y	Y
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	N	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	N	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
Detection Probability (%)	**96.67**	**100.00**	**96.67**	**100.00**	**100.00**	**100.00**
Aggregate Detection Probability of Type 1 ~ Type 4 (%)	**98.33**					
Result	Pass	Pass	Pass	Pass	Pass	Pass

Remark: Y: Detected; N: Non-detected.

Test Channel: 5510MHz; Channel Bandwidth: 40MHz						
	Radar Signal Type					
Trial No.	1	2	3	4	5	6
0	Y	Y	Y	Y	Y	Y
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	N	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	N	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	N	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
Detection Probability (%)	**96.67**	**100.00**	**96.67**	**96.67**	**100.00**	**100.00**
Aggregate Detection Probability of Type 1 ~ Type 4 (%)	**97.50**					
Result	Pass	Pass	Pass	Pass	Pass	Pass

Remark: Y: Detected; N: Non-detected.

Test Channel: 5290MHz; Channel Bandwidth: 80MHz						
	Radar Signal Type					
Trial No.	1	2	3	4	5	6
0	Y	Y	Y	Y	Y	Y
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	N	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	N	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
Detection Probability (%)	**100.00**	**96.67**	**100.00**	**96.67**	**100.00**	**100.00**
Aggregate Detection Probability of Type 1 ~ Type 4 (%)	**98.33**					
Result	Pass	Pass	Pass	Pass	Pass	Pass

Remark: Y: Detected; N: Non-detected.

9 Photographs

9.1 Test Setup

10 Appendix Radar Test Waveforms

Radar Type 0

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 0	1.0	1428.0	18	25704.0
Download	1	Type 0	1.0	1428.0	18	25704.0
Download	2	Type 0	1.0	1428.0	18	25704.0
Download	3	Type 0	1.0	1428.0	18	25704.0
Download	4	Type 0	1.0	1428.0	18	25704.0
Download	5	Type 0	1.0	1428.0	18	25704.0
Download	6	Type 0	1.0	1428.0	18	25704.0
Download	7	Type 0	1.0	1428.0	18	25704.0
Download	8	Type 0	1.0	1428.0	18	25704.0
Download	9	Type 0	1.0	1428.0	18	25704.0
Download	10	Type 0	1.0	1428.0	18	25704.0
Download	11	Type 0	1.0	1428.0	18	25704.0
Download	12	Type 0	1.0	1428.0	18	25704.0
Download	13	Type 0	1.0	1428.0	18	25704.0
Download	14	Type 0	1.0	1428.0	18	25704.0
Download	15	Type 0	1.0	1428.0	18	25704.0
Download	16	Type 0	1.0	1428.0	18	25704.0
Download	17	Type 0	1.0	1428.0	18	25704.0
Download	18	Type 0	1.0	1428.0	18	25704.0
Download	19	Type 0	1.0	1428.0	18	25704.0
Download	20	Type 0	1.0	1428.0	18	25704.0
Download	21	Type 0	1.0	1428.0	18	25704.0
Download	22	Type 0	1.0	1428.0	18	25704.0
Download	23	Type 0	1.0	1428.0	18	25704.0
Download	24	Type 0	1.0	1428.0	18	25704.0
Download	25	Type 0	1.0	1428.0	18	25704.0
Download	26	Type 0	1.0	1428.0	18	25704.0
Download	27	Type 0	1.0	1428.0	18	25704.0
Download	28	Type 0	1.0	1428.0	18	25704.0
Download	29	Type 0	1.0	1428.0	18	25704.0

Radar Type 1

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	938.0	57	53466.0
Download	1	Type 1	1.0	698.0	76	53048.0
Download	2	Type 1	1.0	618.0	86	53148.0
Download	3	Type 1	1.0	538.0	99	53262.0
Download	4	Type 1	1.0	878.0	61	53558.0
Download	5	Type 1	1.0	3066.0	18	55188.0
Download	6	Type 1	1.0	638.0	83	52954.0
Download	7	Type 1	1.0	918.0	58	53244.0
Download	8	Type 1	1.0	838.0	63	52794.0
Download	9	Type 1	1.0	858.0	62	53196.0
Download	10	Type 1	1.0	798.0	67	53466.0
Download	11	Type 1	1.0	718.0	74	53132.0
Download	12	Type 1	1.0	578.0	92	53176.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	558.0	95	53010.0
Download	15	Type 1	1.0	2536.0	21	53256.0
Download	16	Type 1	1.0	966.0	55	53130.0
Download	17	Type 1	1.0	827.0	64	52928.0
Download	18	Type 1	1.0	2501.0	22	55022.0
Download	19	Type 1	1.0	2595.0	21	54495.0
Download	20	Type 1	1.0	1114.0	48	53472.0
Download	21	Type 1	1.0	1302.0	41	53382.0
Download	22	Type 1	1.0	3045.0	18	54810.0
Download	23	Type 1	1.0	1624.0	33	53592.0
Download	24	Type 1	1.0	2878.0	19	54682.0
Download	25	Type 1	1.0	1027.0	52	53404.0
Download	26	Type 1	1.0	2485.0	22	54670.0
Download	27	Type 1	1.0	1600.0	33	52800.0
Download	28	Type 1	1.0	1172.0	46	53912.0
Download	29	Type 1	1.0	1177.0	45	52965.0

Radar Type 2

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.2	179.0	26	4654.0
Download	1	Type 2	1.1	207.0	23	4761.0
Download	2	Type 2	2.1	230.0	24	5520.0
Download	3	Type 2	4.8	200.0	29	5800.0
Download	4	Type 2	3.9	214.0	28	5992.0
Download	5	Type 2	2.9	222.0	26	5772.0
Download	6	Type 2	3.2	204.0	26	5304.0
Download	7	Type 2	2.5	192.0	25	4800.0
Download	8	Type 2	3.1	164.0	26	4264.0
Download	9	Type 2	1.2	156.0	23	3588.0
Download	10	Type 2	3.9	210.0	27	5670.0
Download	11	Type 2	4.6	201.0	29	5829.0
Download	12	Type 2	3.2	162.0	26	4212.0
Download	13	Type 2	2.2	197.0	25	4925.0
Download	14	Type 2	4.5	163.0	29	4727.0
Download	15	Type 2	3.0	203.0	26	5278.0
Download	16	Type 2	5.0	168.0	29	4872.0
Download	17	Type 2	2.4	217.0	25	5425.0
Download	18	Type 2	2.9	191.0	26	4966.0
Download	19	Type 2	2.3	166.0	25	4150.0
Download	20	Type 2	3.7	150.0	27	4050.0
Download	21	Type 2	2.2	176.0	25	4400.0
Download	22	Type 2	4.9	195.0	29	5655.0
Download	23	Type 2	2.9	202.0	26	5252.0
Download	24	Type 2	2.5	178.0	25	4450.0
Download	25	Type 2	1.1	206.0	23	4738.0
Download	26	Type 2	3.8	155.0	27	4185.0
Download	27	Type 2	4.7	157.0	29	4553.0
Download	28	Type 2	2.4	224.0	25	5600.0
Download	29	Type 2	4.2	159.0	28	4452.0

Radar Type 3

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	355.0	17	6035.0
Download	1	Type 3	6.1	487.0	16	7792.0
Download	2	Type 3	7.1	344.0	16	5504.0
Download	3	Type 3	9.8	288.0	18	5184.0
Download	4	Type 3	8.9	230.0	18	4140.0
Download	5	Type 3	7.9	432.0	17	7344.0
Download	6	Type 3	8.2	207.0	17	3519.0
Download	7	Type 3	7.5	443.0	17	7531.0
Download	8	Type 3	8.1	439.0	17	7463.0
Download	9	Type 3	6.2	223.0	16	3568.0
Download	10	Type 3	8.9	208.0	18	3744.0
Download	11	Type 3	9.6	463.0	18	8334.0
Download	12	Type 3	8.2	441.0	17	7497.0
Download	13	Type 3	7.2	323.0	16	5168.0
Download	14	Type 3	9.5	297.0	18	5346.0
Download	15	Type 3	8.0	412.0	17	7004.0
Download	16	Type 3	10.0	324.0	18	5832.0
Download	17	Type 3	7.4	271.0	17	4607.0
Download	18	Type 3	7.9	349.0	17	5933.0
Download	19	Type 3	7.3	409.0	16	6544.0
Download	20	Type 3	8.7	373.0	18	6714.0
Download	21	Type 3	7.2	254.0	16	4064.0
Download	22	Type 3	9.9	274.0	18	4932.0
Download	23	Type 3	7.9	278.0	17	4726.0
Download	24	Type 3	7.5	317.0	17	5389.0
Download	25	Type 3	6.1	260.0	16	4160.0
Download	26	Type 3	8.8	211.0	18	3798.0
Download	27	Type 3	9.7	272.0	18	4896.0
Download	28	Type 3	7.4	264.0	17	4488.0
Download	29	Type 3	9.2	284.0	18	5112.0

Radar Type 4

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.0	355.0	14	4970.0
Download	1	Type 4	11.3	487.0	12	5844.0
Download	2	Type 4	13.5	344.0	13	4472.0
Download	3	Type 4	19.4	288.0	16	4608.0
Download	4	Type 4	17.5	230.0	15	3450.0
Download	5	Type 4	15.3	432.0	14	6048.0
Download	6	Type 4	15.9	207.0	14	2898.0
Download	7	Type 4	14.3	443.0	13	5759.0
Download	8	Type 4	15.8	439.0	14	6146.0
Download	9	Type 4	11.5	223.0	12	2676.0
Download	10	Type 4	17.4	208.0	15	3120.0
Download	11	Type 4	19.0	463.0	16	7408.0
Download	12	Type 4	16.0	441.0	14	6174.0
Download	13	Type 4	13.8	323.0	13	4199.0
Download	14	Type 4	18.9	297.0	16	4752.0
Download	15	Type 4	15.5	412.0	14	5768.0
Download	16	Type 4	19.9	324.0	16	5184.0
Download	17	Type 4	14.1	271.0	13	3523.0
Download	18	Type 4	15.2	349.0	14	4886.0
Download	19	Type 4	13.8	409.0	13	5317.0
Download	20	Type 4	17.1	373.0	15	5595.0
Download	21	Type 4	13.8	254.0	13	3302.0
Download	22	Type 4	19.8	274.0	16	4384.0
Download	23	Type 4	15.3	278.0	14	3892.0
Download	24	Type 4	14.5	317.0	13	4121.0
Download	25	Type 4	11.3	260.0	12	3120.0
Download	26	Type 4	17.3	211.0	15	3165.0
Download	27	Type 4	19.2	272.0	16	4352.0
Download	28	Type 4	14.2	264.0	13	3432.0
Download	29	Type 4	18.2	284.0	15	4260.0

Radar Type 5 - All

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
⊞	Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
⊞	Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
⊞	Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
⊞	Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
⊞	Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
⊞	Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
⊞	Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
⊞	Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
⊞	Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				

Radar Type 5 - Trial 0

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊟	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	636185.0	77.8	13	2	1665.0	1477.0	-	
			1	32674.0	51.9	13	1	1074.0	-	-	
			2	226294.0	63.8	13	1	1584.0	-	-	
			3	417976.0	96.6	13	3	1682.0	1786.0	1843.0	
			4	611152.0	85.9	13	3	1795.0	1215.0	1729.0	
			5	8789.0	73.7	13	2	1198.0	1549.0	-	
			6	201917.0	77.2	13	2	1837.0	1819.0	-	
			7	395530.0	68.4	13	2	1587.0	1114.0	-	
			8	588564.0	76.7	13	2	2000.0	1155.0	-	
			9	783794.0	53.2	13	1	1147.0	-	-	
			10	177933.0	85.7	13	3	1433.0	1695.0	1394.0	
			11	370624.0	94.3	13	3	1670.0	1426.0	1935.0	
			12	564893.0	77.6	13	2	1294.0	1671.0	-	
			13	759583.0	65.7	13	1	1512.0	-	-	
			14	154262.0	93.5	13	3	1444.0	1130.0	1468.0	
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				

Radar Type 5 - Trial 1

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊟	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	653020.0	75.0	5	2	1880.0	1527.0	-	
			1	1015643.0	99.4	5	3	1401.0	1262.0	1257.0	
			2	1379398.0	67.4	5	2	1531.0	1403.0	-	
			3	245489.0	73.6	5	2	1449.0	1041.0	-	
			4	609113.0	65.9	5	1	1432.0	-	-	
			5	970852.0	83.8	5	3	1356.0	1292.0	1419.0	
			6	1335913.0	65.5	5	1	1543.0	-	-	
			7	200406.0	98.6	5	3	1548.0	1796.0	1728.0	
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				

Radar Type 5 - Trial 2

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
	Burst ID	**Burst Offset (us)**	**Pulse Width (us)**	**Chirp Width (MHz)**	**Number of Pulses per Burst**	**PRI-1 (us)**	**PRI-2 (us)**	**PRI-3 (us)**		
	0	409565.0	73.8	9	2	1806.0	1538.0	-		
	1	673692.0	69.5	9	2	1117.0	1649.0	-		
	2	938562.0	51.9	9	1	1651.0	-	-		
	3	113209.0	84.6	9	3	1976.0	1032.0	1271.0		
	4	376726.0	95.4	9	3	1060.0	1903.0	1388.0		
	5	641212.0	68.0	9	2	1368.0	1351.0	-		
	6	903714.0	89.6	9	3	1338.0	1514.0	1573.0		
	7	80863.0	81.9	9	2	1022.0	1689.0	-		
	8	344067.0	88.3	9	3	1810.0	1330.0	1838.0		
	9	609331.0	53.7	9	1	1597.0	-	-		
	10	871542.0	91.3	9	3	1961.0	1106.0	1001.0		
Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				

Radar Type 5 - Trial 3

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊟	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	26541.0	68.1	19	2	1339.0	1355.0	-	
			1	171821.0	58.7	19	1	1251.0	-	-	
			2	316229.0	75.3	19	2	1136.0	1640.0	-	
			3	461864.0	56.4	19	1	1753.0	-	-	
			4	8677.0	99.7	19	3	1196.0	1708.0	1159.0	
			5	153995.0	57.7	19	1	1013.0	-	-	
			6	299238.0	59.5	19	1	1072.0	-	-	
			7	443177.0	80.0	19	2	1482.0	1369.0	-	
			8	587671.0	82.0	19	2	1993.0	1197.0	-	
			9	135674.0	82.8	19	2	1883.0	1005.0	-	
			10	279928.0	88.0	19	3	1061.0	1928.0	1101.0	
			11	424279.0	93.2	19	3	1207.0	1907.0	1223.0	
			12	570132.0	70.4	19	2	1526.0	1360.0	-	
			13	117439.0	95.3	19	3	1171.0	1955.0	1775.0	
			14	262502.0	81.9	19	2	1690.0	1545.0	-	
			15	406573.0	98.5	19	3	1975.0	1169.0	1062.0	
			16	553328.0	65.0	19	1	1767.0	-	-	
			17	99799.0	85.4	19	3	1011.0	1637.0	1425.0	
			18	244095.0	91.6	19	3	1878.0	1445.0	1325.0	
			19	390012.0	67.3	19	2	1091.0	1218.0	-	
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				

Radar Type 5 - Trial 4

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	629614.0	67.9	16	2	1320.0	1133.0	-	
		1	96856.0	62.3	16	1	1957.0	-	-	
		2	267719.0	53.3	16	1	1592.0	-	-	
		3	436784.0	90.0	16	3	1900.0	1153.0	1346.0	
		4	608289.0	77.1	16	2	1166.0	1646.0	-	
		5	75610.0	83.9	16	3	1278.0	1232.0	1459.0	
		6	245638.0	89.1	16	3	1240.0	1384.0	1939.0	
		7	416355.0	81.8	16	2	1833.0	1676.0	-	
		8	588736.0	50.3	16	1	1075.0	-	-	
		9	54571.0	87.1	16	3	1116.0	1996.0	1756.0	
		10	225175.0	71.3	16	2	1225.0	1815.0	-	
		11	394825.0	97.5	16	3	1884.0	1465.0	1132.0	
		12	565361.0	90.6	16	3	1561.0	1040.0	1354.0	
		13	33643.0	86.3	16	3	1596.0	1183.0	1792.0	
		14	203957.0	97.6	16	3	1365.0	1073.0	1361.0	
		15	373812.0	84.7	16	3	1021.0	1718.0	1854.0	
		16	544060.0	99.7	16	3	1150.0	1244.0	1988.0	
Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				

Radar Type 5 - Trial 5

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊟	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	15438.0	92.9	12	3	1085.0	1564.0	1407.0	
			1	222486.0	67.7	12	2	1744.0	1747.0	-	
			2	430731.0	65.8	12	1	1092.0	-	-	
			3	637784.0	56.3	12	1	1851.0	-	-	
			4	845342.0	53.7	12	1	1727.0	-	-	
			5	196720.0	83.5	12	3	1679.0	1930.0	1025.0	
			6	404955.0	65.8	12	1	1519.0	-	-	
			7	610711.0	85.9	12	3	1134.0	1034.0	1808.0	
			8	818057.0	76.3	12	2	1606.0	1926.0	-	
			9	171459.0	81.5	12	2	1891.0	1714.0	-	
			10	377969.0	89.4	12	3	1310.0	1594.0	1827.0	
			11	586875.0	63.4	12	1	1568.0	-	-	
			12	792834.0	69.6	12	2	1307.0	1925.0	-	
			13	146044.0	74.5	12	2	1264.0	1846.0	-	
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				

Radar Type 5 - Trial 6

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊟	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	329022.0	96.6	13	3	1182.0	1609.0	1581.0	
			1	521718.0	96.7	13	3	1829.0	1799.0	1154.0	
			2	714222.0	86.5	13	3	1923.0	1396.0	1865.0	
			3	112450.0	73.3	13	2	1908.0	1318.0	-	
			4	306283.0	55.8	13	1	1688.0	-	-	
			5	500239.0	55.4	13	1	1145.0	-	-	
			6	690932.0	85.3	13	3	1336.0	1504.0	1820.0	
			7	88645.0	79.4	13	2	1344.0	1893.0	-	
			8	282508.0	65.7	13	1	1476.0	-	-	
			9	475842.0	68.6	13	2	1008.0	1028.0	-	
			10	667887.0	77.7	13	2	1972.0	1835.0	-	
			11	64845.0	79.6	13	2	1882.0	1331.0	-	
			12	257755.0	94.9	13	3	1830.0	1070.0	1349.0	
			13	452335.0	61.4	13	1	1451.0	-	-	
			14	643395.0	90.6	13	3	1233.0	1562.0	1887.0	
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				

Radar Type 5 - Trial 7

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊟	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	51446.0	52.6	10	1	1210.0	–	–	
			1	292696.0	84.1	10	3	1314.0	1725.0	1529.0	
			2	533989.0	97.7	10	3	1139.0	1868.0	1805.0	
			3	775564.0	97.3	10	3	1341.0	1446.0	1755.0	
			4	21542.0	98.8	10	3	1544.0	1386.0	1302.0	
			5	263385.0	72.2	10	2	1771.0	1184.0	–	
			6	505581.0	67.6	10	2	1175.0	1027.0	–	
			7	747058.0	75.7	10	2	1026.0	1871.0	–	
			8	989976.0	60.9	10	1	1798.0	–	–	
			9	234024.0	64.2	10	1	1138.0	–	–	
			10	475207.0	78.8	10	2	1784.0	1604.0	–	
			11	715825.0	87.5	10	3	1511.0	1712.0	1683.0	
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				

Radar Type 5 - Trial 8

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊟	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	823112.0	54.1	13	1	1415.0	-	-	
			1	174965.0	50.7	13	1	1221.0	-	-	
			2	382216.0	52.3	13	1	1974.0	-	-	
			3	587395.0	99.8	13	3	1558.0	1696.0	1949.0	
			4	796897.0	68.4	13	2	1014.0	1099.0	-	
			5	149042.0	80.8	13	2	1736.0	1505.0	-	
			6	356750.0	62.5	13	1	1778.0	-	-	
			7	563824.0	74.8	13	2	1149.0	1204.0	-	
			8	772314.0	50.8	13	1	1049.0	-	-	
			9	123796.0	54.0	13	1	1417.0	-	-	
			10	331215.0	63.0	13	1	1730.0	-	-	
			11	537402.0	91.8	13	3	1143.0	1270.0	1347.0	
			12	744805.0	79.3	13	2	1274.0	1992.0	-	
			13	98172.0	64.3	13	1	1937.0	-	-	
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				

Radar Type 5 - Trial 9

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊟	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	535615.0	63.4	6	1	1043.0	–	–	
			1	898668.0	52.0	6	1	1863.0	–	–	
			2	1259235.0	97.2	6	3	1973.0	1605.0	1583.0	
			3	127106.0	78.7	6	2	1466.0	1743.0	–	
			4	490358.0	74.2	6	2	1280.0	1219.0	–	
			5	852409.0	88.7	6	3	1293.0	1934.0	1273.0	
			6	1217152.0	54.3	6	1	1991.0	–	–	
			7	82296.0	95.4	6	3	1580.0	1555.0	1791.0	
⊞	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				

Radar Type 5 - Trial 10

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊞	Download	0	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	1	Type 5	8	1.5000000	12.0000000	5.500000000				
⊞	Download	2	Type 5	11	1.0909091	12.0000000	5.500000000				
⊞	Download	3	Type 5	20	0.6000000	12.0000000	5.500000000				
⊞	Download	4	Type 5	17	0.7058824	12.0000000	5.500000000				
⊞	Download	5	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	6	Type 5	15	0.8000000	12.0000000	5.500000000				
⊞	Download	7	Type 5	12	1.0000000	12.0000000	5.500000000				
⊞	Download	8	Type 5	14	0.8571429	12.0000000	5.500000000				
⊞	Download	9	Type 5	8	1.5000000	12.0000000	5.500000000				
⊟	Download	10	Type 5	17	0.7058824	12.0000000	5.503900000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	209249.0	73.7	16	2	1208.0	1497.0	-	
			1	378386.0	97.4	16	3	1942.0	1754.0	1613.0	
			2	548411.0	91.7	16	3	1999.0	1702.0	1462.0	
			3	17733.0	66.2	16	1	1393.0	-	-	
			4	187952.0	70.8	16	2	1968.0	1821.0	-	
			5	359277.0	52.3	16	1	1740.0	-	-	
			6	528886.0	78.9	16	2	1308.0	1984.0	-	
			7	700166.0	70.9	16	2	1050.0	1358.0	-	
			8	167197.0	75.6	16	2	1437.0	1430.0	-	
			9	338262.0	59.1	16	1	1697.0	-	-	
			10	508324.0	77.0	16	2	1397.0	1304.0	-	
			11	678689.0	67.9	16	2	1803.0	1083.0	-	
			12	146031.0	81.2	16	2	1720.0	1932.0	-	
			13	316923.0	78.7	16	2	1247.0	1121.0	-	
			14	488056.0	63.3	16	1	1634.0	-	-	
			15	657326.0	68.9	16	2	1849.0	1423.0	-	
			16	125509.0	59.3	16	1	1093.0	-	-	
⊞	Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
⊞	Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
⊞	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				

Radar Type 5 - Trial 11

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	11	Type 5	19	0.6315789	12.0000000	5.505100000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	263736.0	98.9	19	3	1381.0	1680.0	1488.0	
		1	416459.0	82.3	19	2	1716.0	1855.0	-	
		2	567902.0	86.7	19	3	1211.0	1400.0	1919.0	
		3	92979.0	89.7	19	3	1861.0	1068.0	1282.0	
		4	245155.0	98.6	19	3	1507.0	1194.0	1461.0	
		5	397609.0	71.1	19	2	1921.0	1789.0	-	
		6	551431.0	55.9	19	1	1947.0	-	-	
		7	74413.0	67.9	19	2	1350.0	1372.0	-	
		8	226559.0	84.4	19	3	1203.0	1107.0	1443.0	
		9	380056.0	58.8	19	1	1715.0	-	-	
		10	533408.0	65.6	19	1	1017.0	-	-	
		11	55547.0	78.5	19	2	1911.0	1704.0	-	
		12	207876.0	82.3	19	2	1845.0	1686.0	-	
		13	359771.0	90.1	19	3	1938.0	1071.0	1266.0	
		14	511297.0	90.2	19	3	1989.0	1089.0	1950.0	
		15	36803.0	83.1	19	2	1943.0	1406.0	-	
		16	189652.0	58.8	19	1	1742.0	-	-	
		17	341809.0	77.0	19	2	1187.0	1657.0	-	
		18	495737.0	55.0	19	1	1012.0	-	-	
Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				

Radar Type 5 - Trial 12

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	12	Type 5	15	0.8000000	12.0000000	5.502700000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	22911.0	58.1	13	1	1929.0	-	-	
		1	216473.0	52.1	13	1	1910.0	-	-	
		2	410004.0	59.9	13	1	1971.0	-	-	
		3	603671.0	60.2	13	1	1812.0	-	-	
		4	794160.0	95.9	13	3	1399.0	1906.0	1608.0	
		5	192251.0	79.9	13	2	1626.0	1859.0	-	
		6	385590.0	78.5	13	2	1238.0	1917.0	-	
		7	579862.0	53.8	13	1	1763.0	-	-	
		8	773423.0	64.7	13	1	1800.0	-	-	
		9	168898.0	61.4	13	1	1390.0	-	-	
		10	361606.0	83.2	13	2	1692.0	1858.0	-	
		11	553866.0	84.7	13	3	1533.0	1677.0	1638.0	
		12	747241.0	88.7	13	3	1703.0	1528.0	1058.0	
		13	144710.0	78.3	13	2	1258.0	1951.0	-	
		14	337856.0	69.3	13	2	1731.0	1717.0	-	
Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				

Radar Type 5 - Trial 13

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊟	Download	13	Type 5	12	1.0000000	12.0000000	5.501500000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	664275.0	75.3	10	2	1994.0	1612.0	–	
			1	907886.0	56.3	10	1	1456.0	–	–	
			2	151316.0	67.7	10	2	1617.0	1185.0	–	
			3	393746.0	55.6	10	1	1337.0	–	–	
			4	635093.0	75.2	10	2	1421.0	1267.0	–	
			5	876993.0	76.3	10	2	1359.0	1305.0	–	
			6	121278.0	85.7	10	3	1547.0	1362.0	1924.0	
			7	362696.0	98.4	10	3	1873.0	1550.0	1249.0	
			8	604342.0	86.4	10	3	1779.0	1439.0	1046.0	
			9	846453.0	93.6	10	3	1059.0	1031.0	1452.0	
			10	91871.0	63.3	10	1	1328.0	–	–	
			11	333050.0	92.4	10	3	1412.0	1673.0	1322.0	
⊞	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
⊞	Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
⊞	Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
⊞	Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
⊞	Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
⊞	Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
⊞	Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
⊞	Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
⊞	Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
⊞	Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				

Radar Type 5 - Trial 14

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊟	Download	14	Type 5	19	0.6315789	12.0000000	5.504700000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	361323.0	93.3	18	3	1983.0	1912.0	1535.0	
			1	515261.0	69.1	18	2	1102.0	1794.0	–	
			2	39025.0	86.9	18	3	1044.0	1152.0	1148.0	
			3	190900.0	84.9	18	3	1894.0	1948.0	1118.0	
			4	343941.0	72.3	18	2	1094.0	1916.0	–	
			5	497624.0	51.7	18	1	1447.0	–	–	
			6	20319.0	58.3	18	1	1429.0	–	–	
			7	172999.0	60.8	18	1	1979.0	–	–	
			8	325872.0	57.1	18	1	1641.0	–	–	
			9	475841.0	88.9	18	3	1886.0	1964.0	1489.0	
			10	1489.0	72.0	18	2	1909.0	1297.0	–	
			11	153647.0	90.9	18	3	1261.0	1566.0	1370.0	
			12	307096.0	59.8	18	1	1552.0	–	–	
			13	458804.0	70.0	18	2	1759.0	1291.0	–	
			14	610798.0	67.2	18	2	1625.0	1881.0	–	
			15	134759.0	91.2	18	3	1382.0	1832.0	1661.0	
			16	288306.0	56.5	18	1	1483.0	–	–	
			17	441296.0	51.2	18	1	1237.0	–	–	
			18	592780.0	74.1	18	2	1471.0	1245.0	–	
⊞	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
⊞	Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
⊞	Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
⊞	Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
⊞	Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				

Radar Type 5 - Trial 15

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊟	Download	15	Type 5	14	0.8571429	12.0000000	5.502300000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	158286.0	76.9	12	2	1110.0	1140.0	-	
			1	366024.0	50.2	12	1	1316.0	-	-	
			2	573452.0	62.9	12	1	1520.0	-	-	
			3	780619.0	64.7	12	1	1902.0	-	-	
			4	132455.0	83.8	12	3	1410.0	1097.0	1621.0	
			5	340207.0	65.4	12	1	1944.0	-	-	
			6	548208.0	53.2	12	1	1024.0	-	-	
			7	755333.0	51.7	12	1	1603.0	-	-	
			8	107117.0	78.7	12	2	1804.0	1168.0	-	
			9	314500.0	72.4	12	2	1030.0	1343.0	-	
			10	522447.0	53.8	12	1	1327.0	-	-	
			11	728517.0	73.6	12	2	1524.0	1553.0	-	
			12	81611.0	66.7	12	2	1722.0	1122.0	-	
			13	288948.0	82.5	12	2	1404.0	1019.0	-	
⊞	Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
⊞	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
⊞	Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
⊞	Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
⊞	Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
⊞	Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
⊞	Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
⊞	Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
⊞	Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
⊞	Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
⊞	Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				

Radar Type 5 - Trial 16

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	16	Type 5	20	0.6000000	12.0000000	5.505500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	345766.0	87.6	20	3	1565.0	1055.0	1840.0	
		1	490019.0	85.2	20	3	1735.0	1541.0	1408.0	
		2	39073.0	84.8	20	3	1534.0	1889.0	1463.0	
		3	183923.0	77.9	20	2	1749.0	1460.0	-	
		4	328777.0	76.5	20	2	1518.0	1485.0	-	
		5	474728.0	60.9	20	1	1540.0	-	-	
		6	21394.0	83.0	20	2	1080.0	1010.0	-	
		7	165992.0	80.4	20	2	1824.0	1752.0	-	
		8	310973.0	67.5	20	2	1764.0	1181.0	-	
		9	456884.0	62.1	20	1	1495.0	-	-	
		10	3515.0	86.4	20	3	1773.0	1966.0	1263.0	
		11	147928.0	84.3	20	3	1593.0	1188.0	1788.0	
		12	293225.0	76.9	20	2	1226.0	1537.0	-	
		13	436922.0	95.8	20	3	1192.0	1298.0	1844.0	
		14	584015.0	55.2	20	1	1644.0	-	-	
		15	130832.0	59.0	20	1	1402.0	-	-	
		16	274684.0	94.5	20	3	1296.0	1700.0	1283.0	
		17	418579.0	91.9	20	3	1970.0	1978.0	1165.0	
		18	563464.0	85.2	20	3	1732.0	1551.0	1189.0	
		19	112787.0	69.5	20	2	1038.0	1224.0	-	
Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				

Radar Type 5 - Trial 17

Trial List

		Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
⊟	Download	17	Type 5	12	1.0000000	12.0000000	5.501500000				
			Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
			0	429224.0	86.4	10	3	1259.0	1918.0	1455.0	
			1	670241.0	92.2	10	3	1598.0	1719.0	1895.0	
			2	912880.0	80.4	10	2	1816.0	1899.0	-	
			3	158603.0	54.3	10	1	1335.0	-	-	
			4	400824.0	53.1	10	1	1303.0	-	-	
			5	641915.0	69.4	10	2	1503.0	1546.0	-	
			6	883823.0	69.1	10	2	1279.0	1639.0	-	
			7	128373.0	100.0	10	3	1375.0	1438.0	1595.0	
			8	370379.0	79.6	10	2	1239.0	1705.0	-	
			9	611194.0	88.4	10	3	1374.0	1579.0	1623.0	
			10	855665.0	53.3	10	1	1016.0	-	-	
			11	98897.0	65.3	10	1	1709.0	-	-	
⊞	Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
⊞	Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
⊞	Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
⊞	Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
⊞	Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
⊞	Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
⊞	Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
⊞	Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
⊞	Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
⊞	Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
⊞	Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
⊞	Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				

Radar Type 5 - Trial 18

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	18	Type 5	14	0.8571429	12.0000000	5.502300000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	292143.0	55.3	12	1	1920.0	-	-	
		1	499633.0	58.3	12	1	1797.0	-	-	
		2	706377.0	72.3	12	2	1610.0	1039.0	-	
		3	58989.0	84.8	12	3	1131.0	1761.0	1721.0	
		4	266161.0	82.5	12	2	1875.0	1431.0	-	
		5	474469.0	63.3	12	1	1095.0	-	-	
		6	680544.0	80.0	12	2	1119.0	1913.0	-	
		7	33519.0	90.3	12	3	1660.0	1853.0	1123.0	
		8	240319.0	91.1	12	3	1539.0	1783.0	1172.0	
		9	447400.0	96.6	12	3	1525.0	1036.0	1385.0	
		10	654516.0	82.7	12	2	1710.0	1990.0	-	
		11	8083.0	50.7	12	1	1234.0	-	-	
		12	215435.0	78.4	12	2	1047.0	1109.0	-	
		13	421325.0	99.5	12	3	1299.0	1965.0	1869.0	
Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				

Radar Type 5 - Trial 19

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	19	Type 5	12	1.0000000	12.0000000	5.501500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	733725.0	88.6	10	3	1501.0	1067.0	1927.0	
		1	977882.0	57.4	10	1	1723.0	-	-	
		2	221197.0	96.6	10	3	1086.0	1658.0	1324.0	
		3	462915.0	69.7	10	2	1751.0	1945.0	-	
		4	705071.0	77.9	10	2	1642.0	1317.0	-	
		5	947923.0	62.0	10	1	1866.0	-	-	
		6	191373.0	88.4	10	3	1997.0	1077.0	1366.0	
		7	432561.0	97.3	10	3	1790.0	1896.0	1367.0	
		8	674004.0	96.2	10	3	1391.0	1787.0	1672.0	
		9	915842.0	95.4	10	3	1020.0	1892.0	1414.0	
		10	162176.0	54.8	10	1	1084.0	-	-	
		11	403553.0	80.4	10	2	1850.0	1436.0	-	
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	483470.0	74.7	15	2	1619.0	1611.0	-	
		1	666072.0	57.1	15	1	1560.0	-	-	
		2	98810.0	91.9	15	3	1392.0	1475.0	1276.0	
		3	279914.0	83.1	15	2	1809.0	1772.0	-	
		4	462536.0	50.7	15	1	1003.0	-	-	
		5	642324.0	79.2	15	2	1574.0	1600.0	-	
		6	76831.0	58.7	15	1	1186.0	-	-	
		7	257785.0	71.0	15	2	1521.0	1567.0	-	
		8	438554.0	79.0	15	2	1777.0	1960.0	-	
		9	620397.0	68.5	15	2	1284.0	1428.0	-	
		10	54310.0	73.5	15	2	1904.0	1352.0	-	

Radar Type 5 - Trial 20

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	20	Type 5	16	0.7500000	12.0000000	5.496500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	483470.0	74.7	15	2	1619.0	1611.0	-	
		1	666072.0	57.1	15	1	1560.0	-	-	
		2	98810.0	91.9	15	3	1392.0	1475.0	1276.0	
		3	279914.0	83.1	15	2	1809.0	1772.0	-	
		4	462536.0	50.7	15	1	1003.0	-	-	
		5	642324.0	79.2	15	2	1574.0	1600.0	-	
		6	76831.0	58.7	15	1	1186.0	-	-	
		7	257785.0	71.0	15	2	1521.0	1567.0	-	
		8	438554.0	79.0	15	2	1777.0	1960.0	-	
		9	620397.0	68.5	15	2	1284.0	1428.0	-	
		10	54310.0	73.5	15	2	1904.0	1352.0	-	
		11	235506.0	70.5	15	2	1864.0	1115.0	-	
		12	417036.0	76.6	15	2	1045.0	1300.0	-	
		13	597974.0	81.2	15	2	1160.0	1675.0	-	
		14	32086.0	61.8	15	1	1277.0	-	-	
		15	212751.0	94.9	15	3	1450.0	1206.0	1860.0	
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	526149.0	78.5	9	2	1653.0	1698.0	-	
		1	767135.0	89.8	9	3	1174.0	1962.0	1167.0	
		2	12955.0	59.4	9	1	1982.0	-	-	
		3	254612.0	79.6	9	2	1633.0	1890.0	-	
		4	496588.0	76.0	9	2	1112.0	1811.0	-	
		5	739728.0	53.6	9	1	1144.0	-	-	

Radar Type 5 - Trial 21

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	21	Type 5	12	1.0000000	12.0000000	5.498900000				
		Burst ID	**Burst Offset (us)**	**Pulse Width (us)**	**Chirp Width (MHz)**	**Number of Pulses per Burst**	**PRI-1 (us)**	**PRI-2 (us)**	**PRI-3 (us)**	
		0	526149.0	78.5	9	2	1653.0	1698.0	-	
		1	767135.0	89.8	9	3	1174.0	1962.0	1167.0	
		2	12955.0	59.4	9	1	1982.0	-	-	
		3	254612.0	79.6	9	2	1633.0	1890.0	-	
		4	496588.0	76.0	9	2	1112.0	1811.0	-	
		5	739728.0	53.6	9	1	1144.0	-	-	
		6	980872.0	80.9	9	2	1220.0	1053.0	-	
		7	225249.0	61.6	9	1	1724.0	-	-	
		8	467279.0	53.4	9	1	1901.0	-	-	
		9	709720.0	59.9	9	1	1379.0	-	-	
		10	951847.0	60.4	9	1	1453.0	-	-	
		11	194839.0	91.4	9	3	1768.0	1726.0	1227.0	
Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
		Burst ID	**Burst Offset (us)**	**Pulse Width (us)**	**Chirp Width (MHz)**	**Number of Pulses per Burst**	**PRI-1 (us)**	**PRI-2 (us)**	**PRI-3 (us)**	
		0	261858.0	77.0	20	2	1191.0	1363.0	-	
		1	407646.0	58.1	20	1	1248.0	-	-	
		2	552319.0	62.1	20	1	1836.0	-	-	
		3	99107.0	76.9	20	2	1334.0	1236.0	-	
		4	243514.0	80.0	20	2	1914.0	1852.0	-	
		5	389464.0	52.0	20	1	1701.0	-	-	
		6	531093.0	88.6	20	3	1693.0	1995.0	1905.0	
		7	81159.0	72.9	20	2	1922.0	1387.0	-	
		8	225245.0	98.5	20	3	1839.0	1746.0	1389.0	
		9	371906.0	57.9	20	1	1193.0	-	-	

Radar Type 5 - Trial 22

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	22	Type 5	20	0.6000000	12.0000000	5.494500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	261858.0	77.0	20	2	1191.0	1363.0	-	
		1	407646.0	58.1	20	1	1248.0	-	-	
		2	552319.0	62.1	20	1	1836.0	-	-	
		3	99107.0	76.9	20	2	1334.0	1236.0	-	
		4	243514.0	80.0	20	2	1914.0	1852.0	-	
		5	389464.0	52.0	20	1	1701.0	-	-	
		6	531093.0	88.6	20	3	1693.0	1995.0	1905.0	
		7	81159.0	72.9	20	2	1922.0	1387.0	-	
		8	225245.0	98.5	20	3	1839.0	1746.0	1389.0	
		9	371906.0	57.9	20	1	1193.0	-	-	
		10	514197.0	95.9	20	3	1659.0	1870.0	1066.0	
		11	63561.0	53.5	20	1	1162.0	-	-	
		12	207510.0	92.0	20	3	1745.0	1654.0	1458.0	
		13	353638.0	57.3	20	1	1834.0	-	-	
		14	497515.0	70.5	20	2	1684.0	1586.0	-	
		15	45553.0	70.0	20	2	1042.0	1664.0	-	
		16	189821.0	84.0	20	3	1765.0	1630.0	1176.0	
		17	335330.0	76.1	20	2	1557.0	1057.0	-	
		18	478825.0	93.2	20	3	1985.0	1018.0	1340.0	
		19	27594.0	96.8	20	3	1760.0	1614.0	1817.0	
Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	247117.0	50.1	12	1	1841.0	-	-	
		1	453362.0	93.5	12	3	1590.0	1081.0	1413.0	

Radar Type 5 - Trial 23

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	23	Type 5	14	0.8571429	12.0000000	5.497700000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	247117.0	50.1	12	1	1841.0	-	-	
		1	453362.0	93.5	12	3	1590.0	1081.0	1413.0	
		2	660875.0	68.8	12	2	1707.0	1577.0	-	
		3	14140.0	56.3	12	1	1056.0	-	-	
		4	220734.0	86.0	12	3	1953.0	1108.0	1987.0	
		5	428367.0	75.2	12	2	1572.0	1536.0	-	
		6	636681.0	54.4	12	1	1517.0	-	-	
		7	843157.0	71.1	12	2	1329.0	1243.0	-	
		8	195585.0	76.2	12	2	1940.0	1770.0	-	
		9	403231.0	80.2	12	2	1098.0	1209.0	-	
		10	610202.0	79.7	12	2	1588.0	1214.0	-	
		11	815229.0	90.9	12	3	1615.0	1862.0	1601.0	
		12	170267.0	68.7	12	2	1377.0	1441.0	-	
		13	377306.0	67.4	12	2	1872.0	1313.0	-	
Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	628071.0	94.0	11	3	1643.0	1748.0	1941.0	
		1	853391.0	70.8	11	2	1177.0	1201.0	-	
		2	156223.0	56.3	11	1	1006.0	-	-	
		3	378734.0	96.7	11	3	1230.0	1163.0	1332.0	
		4	601331.0	90.6	11	3	1217.0	1582.0	1498.0	
		5	825462.0	74.5	11	2	1569.0	1281.0	-	
		6	128265.0	92.6	11	3	1065.0	1669.0	1222.0	
		7	351161.0	89.0	11	3	1493.0	1135.0	1380.0	
		8	573425.0	96.5	11	3	1607.0	1822.0	1602.0	

Radar Type 5 - Trial 24

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	24	Type 5	13	0.9230769	12.0000000	5.498100000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	628071.0	94.0	11	3	1643.0	1748.0	1941.0	
		1	853391.0	70.8	11	2	1177.0	1201.0	-	
		2	156223.0	56.3	11	1	1006.0	-	-	
		3	378734.0	96.7	11	3	1230.0	1163.0	1332.0	
		4	601331.0	90.6	11	3	1217.0	1582.0	1498.0	
		5	825462.0	74.5	11	2	1569.0	1281.0	-	
		6	128265.0	92.6	11	3	1065.0	1669.0	1222.0	
		7	351161.0	89.0	11	3	1493.0	1135.0	1380.0	
		8	573425.0	96.5	11	3	1607.0	1822.0	1602.0	
		9	798431.0	70.5	11	2	1141.0	1178.0	-	
		10	100737.0	94.0	11	3	1009.0	1629.0	1956.0	
		11	324661.0	55.8	11	1	1290.0	-	-	
		12	546278.0	87.7	11	3	1435.0	1963.0	1164.0	
Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	1253842.0	68.6	5	2	1306.0	1161.0	-	
		1	119486.0	83.1	5	2	1420.0	1315.0	-	
		2	482958.0	60.9	5	1	1687.0	-	-	
		3	845641.0	77.7	5	2	1776.0	1158.0	-	
		4	1208428.0	77.4	5	2	1793.0	1510.0	-	
		5	74748.0	66.8	5	2	1576.0	1323.0	-	
		6	438300.0	63.7	5	1	1333.0	-	-	
		7	800152.0	91.2	5	3	1409.0	1681.0	1275.0	
Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
		Burst	Pulse	Chirp	Number of					

Radar Type 5 - Trial 25

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	25	Type 5	8	1.5000000	12.0000000	5.500500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	1253842.0	68.6	5	2	1306.0	1161.0	-	
		1	119486.0	83.1	5	2	1420.0	1315.0	-	
		2	482958.0	60.9	5	1	1687.0	-	-	
		3	845641.0	77.7	5	2	1776.0	1158.0	-	
		4	1208428.0	77.4	5	2	1793.0	1510.0	-	
		5	74748.0	66.8	5	2	1576.0	1323.0	-	
		6	438300.0	63.7	5	1	1333.0	-	-	
		7	800152.0	91.2	5	3	1409.0	1681.0	1275.0	
Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	545865.0	83.6	16	3	1632.0	1195.0	1000.0	
		1	14067.0	89.4	16	3	1173.0	1627.0	1656.0	
		2	184953.0	55.8	16	1	1532.0	-	-	
		3	353759.0	90.9	16	3	1981.0	1554.0	1998.0	
		4	526388.0	54.7	16	1	1825.0	-	-	
		5	694806.0	97.7	16	3	1734.0	1202.0	1250.0	
		6	163568.0	67.5	16	2	1571.0	1434.0	-	
		7	333410.0	96.7	16	3	1589.0	1469.0	1268.0	
		8	504006.0	68.3	16	2	1750.0	1954.0	-	
		9	675297.0	78.3	16	2	1591.0	1082.0	-	
		10	142890.0	55.0	16	1	1427.0	-	-	
		11	312479.0	84.9	16	3	1129.0	1936.0	1199.0	
		12	482953.0	74.6	16	2	1959.0	1856.0	-	
		13	655022.0	63.3	16	1	1885.0	-	-	

Radar Type 5 - Trial 26

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	26	Type 5	17	0.7058824	12.0000000	5.496100000				
		Burst ID	**Burst Offset (us)**	**Pulse Width (us)**	**Chirp Width (MHz)**	**Number of Pulses per Burst**	**PRI-1 (us)**	**PRI-2 (us)**	**PRI-3 (us)**	
		0	545865.0	83.6	16	3	1632.0	1195.0	1000.0	
		1	14067.0	89.4	16	3	1173.0	1627.0	1656.0	
		2	184953.0	55.8	16	1	1532.0	–	–	
		3	353759.0	90.9	16	3	1981.0	1554.0	1998.0	
		4	526388.0	54.7	16	1	1825.0	–	–	
		5	694806.0	97.7	16	3	1734.0	1202.0	1250.0	
		6	163568.0	67.5	16	2	1571.0	1434.0	–	
		7	333410.0	96.7	16	3	1589.0	1469.0	1268.0	
		8	504006.0	68.3	16	2	1750.0	1954.0	–	
		9	675297.0	78.3	16	2	1591.0	1082.0	–	
		10	142890.0	55.0	16	1	1427.0	–	–	
		11	312479.0	84.9	16	3	1129.0	1936.0	1199.0	
		12	482953.0	74.6	16	2	1959.0	1856.0	–	
		13	655022.0	63.3	16	1	1885.0	–	–	
		14	121457.0	99.8	16	3	1035.0	1515.0	1120.0	
		15	292606.0	63.6	16	1	1647.0	–	–	
		16	461322.0	87.3	16	3	1931.0	1051.0	1831.0	
Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
		Burst ID	**Burst Offset (us)**	**Pulse Width (us)**	**Chirp Width (MHz)**	**Number of Pulses per Burst**	**PRI-1 (us)**	**PRI-2 (us)**	**PRI-3 (us)**	
		0	565136.0	85.6	19	3	1946.0	1078.0	1015.0	
		1	89970.0	68.6	19	2	1029.0	1780.0	–	
		2	243121.0	54.2	19	1	1111.0	–	–	
		3	396034.0	61.2	19	1	1104.0	–	–	
		4	546225.0	97.1	19	3	1157.0	1969.0	1100.0	

Radar Type 5 - Trial 27

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	27	Type 5	19	0.6315789	12.0000000	5.494900000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	565136.0	85.6	19	3	1946.0	1078.0	1015.0	
		1	89970.0	68.6	19	2	1029.0	1780.0	-	
		2	243121.0	54.2	19	1	1111.0	-	-	
		3	396034.0	61.2	19	1	1104.0	-	-	
		4	546225.0	97.1	19	3	1157.0	1969.0	1100.0	
		5	70998.0	98.3	19	3	1142.0	1699.0	1622.0	
		6	224093.0	62.4	19	1	1655.0	-	-	
		7	376127.0	80.2	19	2	1126.0	1769.0	-	
		8	527806.0	87.5	19	3	1216.0	1448.0	1179.0	
		9	52247.0	85.8	19	3	1847.0	1348.0	1472.0	
		10	204582.0	88.1	19	3	1023.0	1124.0	1631.0	
		11	357941.0	65.3	19	1	1848.0	-	-	
		12	510977.0	52.5	19	1	1470.0	-	-	
		13	33698.0	52.3	19	1	1312.0	-	-	
		14	186023.0	74.1	19	2	1915.0	1200.0	-	
		15	339327.0	54.9	19	1	1479.0	-	-	
		16	491053.0	76.2	19	2	1376.0	1502.0	-	
		17	14858.0	60.4	19	1	1758.0	-	-	
		18	167387.0	81.5	19	2	1491.0	1103.0	-	
Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	507709.0	50.5	10	1	1857.0	-	-	
		1	750249.0	55.7	10	1	1246.0	-	-	
		2	989003.0	85.8	10	3	1774.0	1002.0	1967.0	

Radar Type 5 - Trial 28

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
Download	28	Type 5	12	1.0000000	12.0000000	5.498500000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	507709.0	50.5	10	1	1857.0	-	-	
		1	750249.0	55.7	10	1	1246.0	-	-	
		2	989003.0	85.8	10	3	1774.0	1002.0	1967.0	
		3	235634.0	76.9	10	2	1125.0	1474.0	-	
		4	477675.0	75.1	10	2	1254.0	1052.0	-	
		5	718312.0	92.3	10	3	1180.0	1486.0	1492.0	
		6	960895.0	78.1	10	2	1301.0	1757.0	-	
		7	205370.0	92.2	10	3	1898.0	1252.0	1713.0	
		8	446940.0	89.0	10	3	1260.0	1706.0	1411.0	
		9	689225.0	70.9	10	2	1578.0	1620.0	-	
		10	932305.0	63.1	10	1	1782.0	-	-	
		11	176231.0	55.3	10	1	1522.0	-	-	
Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	277485.0	83.4	17	3	1454.0	1205.0	1801.0	
		1	437880.0	97.3	17	3	1319.0	1826.0	1635.0	
		2	598445.0	90.4	17	3	1079.0	1986.0	1674.0	
		3	97088.0	91.8	17	3	1563.0	1151.0	1802.0	
		4	257251.0	98.2	17	3	1876.0	1977.0	1766.0	
		5	419893.0	59.5	17	1	1952.0	-	-	
		6	580724.0	80.0	17	2	1253.0	1137.0	-	
		7	77366.0	86.5	17	3	1054.0	1128.0	1828.0	
		8	238032.0	91.1	17	3	1105.0	1599.0	1442.0	
		9	398605.0	93.5	17	3	1867.0	1373.0	1087.0	

Radar Type 5 - Trial 29

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)				
		6	960895.0	78.1	10	2	1301.0	1757.0	-	
		7	205370.0	92.2	10	3	1898.0	1252.0	1713.0	
		8	446940.0	89.0	10	3	1260.0	1706.0	1411.0	
		9	689225.0	70.9	10	2	1578.0	1620.0	-	
		10	932305.0	63.1	10	1	1782.0	-	-	
		11	176231.0	55.3	10	1	1522.0	-	-	
Download	29	Type 5	18	0.6666667	12.0000000	5.495700000				
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
		0	277485.0	83.4	17	3	1454.0	1205.0	1801.0	
		1	437880.0	97.3	17	3	1319.0	1826.0	1635.0	
		2	598445.0	90.4	17	3	1079.0	1986.0	1674.0	
		3	97088.0	91.8	17	3	1563.0	1151.0	1802.0	
		4	257251.0	98.2	17	3	1876.0	1977.0	1766.0	
		5	419893.0	59.5	17	1	1952.0	-	-	
		6	580724.0	80.0	17	2	1253.0	1137.0	-	
		7	77366.0	86.5	17	3	1054.0	1128.0	1828.0	
		8	238032.0	91.1	17	3	1105.0	1599.0	1442.0	
		9	398605.0	93.5	17	3	1867.0	1373.0	1087.0	
		10	562025.0	60.7	17	1	1033.0	-	-	
		11	57684.0	67.2	17	2	1288.0	1405.0	-	
		12	219083.0	61.8	17	1	1585.0	-	-	
		13	379234.0	79.4	17	2	1933.0	1667.0	-	
		14	540896.0	81.4	17	2	1096.0	1464.0	-	
		15	37916.0	65.7	17	1	1496.0	-	-	
		16	198794.0	76.0	17	2	1733.0	1255.0	-	
		17	359754.0	81.0	17	2	1326.0	1668.0	-	

Radar Type 6 - Trial 0

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	0	Type 6	1.0	333.3	9	0.3333	300.0000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5364	5717	5334	5705	5549	
		5	5312	5260	5635	5503	5570	
		10	5347	5508	5292	5447	5588	
		15	5621	5638	5296	5482	5455	
		20	5636	5593	5434	5306	5411	
		25	5556	5378	5478	5432	5341	
		30	5438	5294	5496	5285	5327	
		35	5293	5502	5277	5403	5330	
		40	5612	5720	5544	5615	5561	
		45	5676	5704	5366	5290	5387	
		50	5278	5723	5383	5368	5263	
		55	5630	5375	5718	5281	5604	
		60	5453	5509	5479	5400	5262	
		65	5354	5467	5545	5466	5611	
		70	5715	5402	5568	5641	5396	
		75	5567	5557	5674	5359	5392	
		80	5313	5537	5258	5475	5272	
		85	5388	5474	5555	5410	5355	
		90	5517	5382	5386	5664	5697	
		95	5721	5268	5489	5706	5525	
Download	1	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5619	5578	5270	5294	5354	
		5	5660	5710	5666	5399	5656	
		10	5297	5333	5642	5609	5709	
		15	5668	5527	5647	5547	5284	
		20	5375	5395	5384	5444	5705	
		25	5584	5536	5480	5658	5453	

Radar Type 6 - Trial 1

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	1	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5619	5578	5270	5294	5354	
		5	5660	5710	5666	5399	5656	
		10	5297	5333	5642	5609	5709	
		15	5668	5527	5647	5547	5284	
		20	5375	5395	5384	5444	5705	
		25	5584	5536	5480	5658	5453	
		30	5403	5576	5588	5641	5465	
		35	5674	5580	5623	5559	5627	
		40	5553	5704	5673	5633	5724	
		45	5373	5348	5331	5513	5637	
		50	5544	5314	5585	5697	5257	
		55	5672	5471	5423	5424	5638	
		60	5644	5345	5569	5655	5413	
		65	5271	5415	5550	5371	5335	
		70	5382	5416	5533	5706	5558	
		75	5535	5692	5256	5436	5716	
		80	5385	5669	5458	5349	5456	
		85	5336	5634	5703	5352	5280	
		90	5506	5313	5690	5326	5631	
		95	5628	5546	5289	5490	5590	
Download	2	Type 6	1.0	333.3	9	0.3333	300.0000000	18
		Frequency List (MHz)	0	1	2	3	4	
		0	5302	5342	5681	5455	5611	
		5	5493	5682	5310	5257	5606	
		10	5587	5561	5374	5362	5630	
		15	5322	5320	5502	5475	5364	
		20	5555	5353	5316	5387	5357	

Radar Type 6 - Trial 2

Trial List

		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
⊟	Download	2	Type 6	1.0	333.3	9	0.3333	300.0000000	18
			Frequency List (MHz)	0	1	2	3	4	
			0	5302	5342	5681	5455	5611	
			5	5493	5682	5310	5257	5606	
			10	5587	5561	5374	5362	5630	
			15	5322	5320	5502	5475	5364	
			20	5555	5353	5316	5387	5357	
			25	5332	5654	5312	5262	5409	
			30	5522	5547	5410	5618	5253	
			35	5311	5683	5556	5470	5258	
			40	5537	5398	5710	5491	5469	
			45	5670	5465	5704	5456	5406	
			50	5384	5400	5513	5720	5365	
			55	5296	5276	5641	5445	5626	
			60	5564	5620	5395	5334	5290	
			65	5401	5578	5359	5569	5586	
			70	5282	5649	5407	5368	5647	
			75	5643	5509	5592	5675	5678	
			80	5581	5275	5381	5512	5600	
			85	5304	5382	5389	5458	5666	
			90	5419	5642	5350	5526	5519	
			95	5709	5692	5418	5653	5354	
⊞	Download	3	Type 6	1.0	333.3	9	0.3333	300.0000000	22
⊞	Download	4	Type 6	1.0	333.3	9	0.3333	300.0000000	21
⊞	Download	5	Type 6	1.0	333.3	9	0.3333	300.0000000	19
⊞	Download	6	Type 6	1.0	333.3	9	0.3333	300.0000000	17
⊞	Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	17
⊞	Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	27

Radar Type 6 - Trial 3

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	3	Type 6	1.0	333.3	9	0.3333	300.0000000	22
		Frequency List (MHz)	0	1	2	3	4	
		0	5557	5581	5617	5616	5356	
		5	5535	5704	5385	5420	5338	
		10	5518	5350	5415	5651	5313	
		15	5447	5605	5520	5653	5563	
		20	5519	5257	5476	5330	5598	
		25	5506	5515	5366	5443	5661	
		30	5533	5367	5358	5502	5606	
		35	5347	5647	5266	5411	5451	
		40	5334	5332	5709	5667	5394	
		45	5684	5539	5464	5437	5665	
		50	5389	5421	5416	5574	5488	
		55	5536	5580	5279	5439	5324	
		60	5499	5710	5708	5404	5305	
		65	5295	5525	5589	5359	5452	
		70	5576	5272	5492	5388	5551	
		75	5547	5323	5724	5256	5721	
		80	5293	5379	5584	5361	5508	
		85	5479	5693	5341	5655	5715	
		90	5629	5494	5401	5637	5423	
		95	5280	5316	5662	5281	5649	
Download	4	Type 6	1.0	333.3	9	0.3333	300.0000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5337	5345	5553	5302	5673	
		5	5577	5629	5460	5583	5642	
		10	5352	5614	5456	5655	5672	
		15	5401	5574	5611	5565	5370	
		20	5571	5588	5295	5468	5303	
		25	5486	5358	5718	5470	5380	

Radar Type 6 - Trial 4

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	4	Type 6	1.0	333.3	9	0.3333	300.0000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5337	5345	5553	5302	5673	
		5	5577	5629	5460	5583	5642	
		10	5352	5614	5456	5655	5672	
		15	5401	5574	5611	5565	5370	
		20	5571	5588	5295	5468	5303	
		25	5486	5358	5718	5470	5380	
		30	5703	5422	5324	5573	5654	
		35	5426	5263	5634	5661	5462	
		40	5648	5498	5270	5474	5664	
		45	5701	5622	5425	5490	5552	
		50	5265	5597	5467	5300	5432	
		55	5724	5437	5469	5258	5715	
		60	5453	5277	5637	5705	5348	
		65	5593	5262	5561	5251	5255	
		70	5275	5341	5364	5510	5516	
		75	5346	5712	5504	5549	5356	
		80	5527	5376	5264	5447	5442	
		85	5454	5658	5428	5544	5374	
		90	5343	5663	5478	5689	5384	
		95	5372	5707	5274	5292	5466	
Download	5	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5592	5584	5489	5463	5418	
		5	5619	5651	5535	5271	5374	
		10	5283	5500	5594	5375	5693	
		15	5604	5714	5610	5562	5482	

Radar Type 6 - Trial 5

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	5	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5592	5584	5489	5463	5418	
		5	5619	5651	5535	5271	5374	
		10	5283	5500	5594	5375	5693	
		15	5604	5714	5610	5562	5482	
		20	5279	5711	5557	5276	5277	
		25	5307	5446	5574	5414	5270	
		30	5408	5281	5691	5428	5624	
		35	5625	5354	5430	5339	5376	
		40	5487	5581	5683	5617	5630	
		45	5644	5705	5483	5342	5519	
		50	5298	5518	5563	5598	5437	
		55	5391	5659	5455	5686	5582	
		60	5697	5469	5628	5294	5319	
		65	5597	5631	5521	5436	5423	
		70	5278	5665	5340	5485	5466	
		75	5438	5315	5275	5614	5330	
		80	5520	5590	5596	5264	5289	
		85	5405	5646	5526	5346	5676	
		90	5267	5539	5349	5600	5258	
		95	5671	5533	5345	5587	5523	
Download	6	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5372	5348	5425	5624	5260	
		5	5283	5576	5610	5434	5581	
		10	5689	5289	5635	5570	5714	

Radar Type 6 - Trial 6

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	6	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5372	5348	5425	5624	5260	
		5	5283	5576	5610	5434	5581	
		10	5689	5289	5635	5570	5714	
		15	5577	5256	5342	5558	5279	
		20	5490	5652	5549	5724	5640	
		25	5634	5552	5300	5448	5409	
		30	5297	5713	5431	5580	5444	
		35	5667	5445	5701	5492	5290	
		40	5326	5286	5621	5382	5280	
		45	5559	5313	5541	5499	5704	
		50	5395	5474	5569	5274	5421	
		55	5698	5625	5345	5374	5657	
		60	5711	5519	5642	5301	5454	
		65	5715	5520	5536	5366	5413	
		70	5414	5378	5417	5316	5428	
		75	5357	5586	5484	5296	5430	
		80	5627	5684	5653	5273	5606	
		85	5465	5363	5491	5352	5355	
		90	5518	5631	5688	5588	5329	
		95	5485	5502	5590	5390	5531	
Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5530	5587	5361	5310	5480	
		5	5325	5598	5685	5500	5410	
		10	5523	5553	5676	5290	5260	

Radar Type 6 - Trial 7

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5530	5587	5361	5310	5480	
		5	5325	5598	5685	5500	5410	
		10	5523	5553	5676	5290	5260	
		15	5568	5383	5445	5603	5471	
		20	5498	5514	5690	5638	5697	
		25	5431	5583	5280	5404	5482	
		30	5451	5661	5670	5646	5354	
		35	5642	5331	5633	5594	5267	
		40	5301	5640	5369	5559	5622	
		45	5277	5391	5507	5396	5502	
		50	5552	5494	5271	5650	5620	
		55	5363	5719	5545	5338	5299	
		60	5564	5628	5268	5684	5608	
		65	5283	5343	5584	5572	5673	
		70	5683	5517	5492	5381	5266	
		75	5292	5387	5326	5706	5627	
		80	5682	5262	5367	5276	5716	
		85	5270	5511	5428	5458	5359	
		90	5351	5600	5285	5394	5571	
		95	5400	5265	5327	5643	5313	
Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	27
		Frequency List (MHz)	0	1	2	3	4	
		0	5310	5351	5297	5374	5322	
		5	5367	5523	5285	5663	5617	
		10	5454	5342	5717	5485	5281	

Radar Type 6 - Trial 8

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	27
		Frequency List (MHz)	0	1	2	3	4	
		0	5310	5351	5297	5374	5322	
		5	5367	5523	5285	5663	5617	
		10	5454	5342	5717	5485	5281	
		15	5656	5510	5548	5648	5409	
		20	5680	5631	5630	5670	5319	
		25	5435	5483	5508	5516	5493	
		30	5647	5627	5386	5506	5462	
		35	5470	5724	5390	5420	5690	
		40	5576	5452	5497	5387	5274	
		45	5320	5487	5479	5560	5605	
		50	5381	5622	5671	5445	5489	
		55	5526	5253	5279	5502	5397	
		60	5629	5440	5678	5704	5544	
		65	5533	5608	5408	5478	5655	
		70	5481	5590	5268	5346	5673	
		75	5254	5295	5258	5459	5372	
		80	5623	5401	5267	5706	5545	
		85	5488	5650	5324	5305	5373	
		90	5559	5464	5660	5344	5698	
		95	5394	5378	5363	5321	5311	
Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5565	5590	5708	5535	5542	
		5	5409	5545	5360	5351	5349	
		10	5288	5606	5283	5583	5302	
		15	5269	5637	5554	5693	5380	
		20	5417	5274	5572	5719	5643	

Radar Type 6 - Trial 9

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5565	5590	5708	5535	5542	
		5	5409	5545	5360	5351	5349	
		10	5288	5606	5283	5583	5302	
		15	5269	5637	5554	5693	5380	
		20	5417	5274	5572	5719	5643	
		25	5682	5287	5686	5612	5550	
		30	5632	5536	5584	5504	5280	
		35	5660	5512	5340	5661	5573	
		40	5604	5415	5435	5530	5271	
		45	5627	5467	5562	5618	5658	
		50	5646	5401	5527	5722	5541	
		55	5268	5336	5714	5372	5473	
		60	5526	5539	5574	5369	5650	
		65	5367	5482	5547	5715	5370	
		70	5598	5252	5464	5484	5439	
		75	5622	5305	5642	5374	5341	
		80	5711	5385	5404	5264	5523	
		85	5448	5326	5451	5270	5667	
		90	5356	5621	5303	5724	5470	
		95	5639	5386	5361	5278	5378	
Download	10	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5345	5354	5644	5696	5384	
		5	5548	5470	5435	5514	5653	
		10	5694	5492	5324	5303	5323	
		15	5357	5667	5657	5641	5572	

Radar Type 6 - Trial 10

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	10	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5345	5354	5644	5696	5384	
		5	5548	5470	5435	5514	5653	
		10	5694	5492	5324	5303	5323	
		15	5357	5667	5657	5641	5572	
		20	5425	5440	5610	5711	5616	
		25	5473	5414	5338	5584	5674	
		30	5541	5719	5432	5480	5651	
		35	5431	5457	5348	5615	5254	
		40	5715	5373	5295	5365	5556	
		45	5447	5645	5579	5533	5277	
		50	5703	5298	5252	5566	5280	
		55	5330	5636	5562	5403	5444	
		60	5655	5704	5519	5676	5427	
		65	5596	5568	5583	5450	5640	
		70	5304	5421	5547	5288	5598	
		75	5264	5494	5484	5695	5488	
		80	5495	5660	5293	5527	5639	
		85	5718	5351	5643	5511	5462	
		90	5632	5310	5394	5501	5476	
		95	5576	5327	5378	5333	5362	
Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5503	5593	5580	5382	5604	
		5	5590	5492	5510	5385	5625	
		10	5281	5365	5498	5344	5348	
		15	5319	5285	5686	5386	5336	

Radar Type 6 - Trial 11

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	11	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5503	5593	5580	5382	5604	
		5	5590	5492	5510	5385	5625	
		10	5281	5365	5498	5344	5348	
		15	5319	5285	5686	5386	5336	
		20	5509	5551	5325	5589	5361	
		25	5563	5520	5442	5618	5716	
		30	5411	5459	5681	5300	5315	
		35	5522	5350	5501	5529	5568	
		40	5323	5689	5535	5362	5485	
		45	5427	5253	5637	5667	5628	
		50	5404	5349	5341	5389	5602	
		55	5518	5277	5697	5415	5309	
		60	5394	5464	5508	5639	5391	
		65	5380	5282	5532	5582	5493	
		70	5533	5587	5515	5574	5698	
		75	5483	5614	5530	5676	5265	
		80	5605	5441	5360	5636	5438	
		85	5351	5474	5654	5500	5642	
		90	5321	5579	5482	5610	5684	
		95	5388	5443	5547	5581	5527	
Download	12	Type 6	1.0	333.3	9	0.3333	300.0000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5283	5357	5516	5543	5446	
		5	5632	5417	5585	5268	5592	
		10	5459	5545	5406	5693	5365	

Radar Type 6 - Trial 12

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	12	Type 6	1.0	333.3	9	0.3333	300.0000000	21
		Frequency List (MHz)	0	1	2	3	4	
		0	5283	5357	5516	5543	5446	
		5	5632	5417	5585	5268	5592	
		10	5459	5545	5406	5693	5365	
		15	5436	5388	5256	5578	5344	
		20	5675	5492	5317	5562	5627	
		25	5512	5723	5546	5652	5380	
		30	5300	5455	5674	5358	5498	
		35	5454	5710	5621	5654	5443	
		40	5504	5678	5359	5407	5336	
		45	5695	5720	5685	5580	5400	
		50	5430	5687	5706	5544	5467	
		55	5419	5289	5438	5559	5506	
		60	5340	5554	5329	5558	5327	
		65	5385	5662	5519	5590	5364	
		70	5550	5657	5355	5259	5673	
		75	5420	5618	5697	5524	5275	
		80	5633	5254	5424	5534	5274	
		85	5465	5315	5415	5269	5488	
		90	5547	5566	5616	5509	5427	
		95	5445	5560	5636	5347	5432	
Download	13	Type 6	1.0	333.3	9	0.3333	300.0000000	25
		Frequency List (MHz)	0	1	2	3	4	
		0	5538	5596	5452	5704	5666	
		5	5674	5439	5660	5431	5324	
		10	5390	5334	5544	5413	5386	

Radar Type 6 - Trial 13

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	13	Type 6	1.0	333.3	9	0.3333	300.0000000	25
		Frequency List (MHz)	0	1	2	3	4	
		0	5538	5596	5452	5704	5666	
		5	5674	5439	5660	5431	5324	
		10	5390	5334	5544	5413	5386	
		15	5524	5573	5491	5301	5295	
		20	5352	5269	5530	5406	5535	
		25	5515	5364	5451	5650	5686	
		30	5422	5664	5412	5317	5607	
		35	5318	5496	5326	5417	5429	
		40	5454	5343	5489	5565	5443	
		45	5356	5721	5387	5419	5656	
		50	5298	5475	5283	5281	5519	
		55	5393	5498	5657	5713	5260	
		60	5470	5724	5647	5477	5531	
		65	5278	5594	5597	5663	5259	
		70	5505	5690	5688	5526	5282	
		75	5719	5638	5672	5253	5478	
		80	5338	5630	5450	5632	5266	
		85	5497	5466	5333	5366	5339	
		90	5434	5591	5581	5351	5250	
		95	5411	5442	5264	5545	5527	
Download	14	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5318	5360	5388	5390	5508	
		5	5338	5364	5260	5594	5628	
		10	5321	5598	5585	5511	5407	
		15	5612	5700	5497	5724	5487	

Radar Type 6 - Trial 14

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	14	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5318	5360	5388	5390	5508	
		5	5338	5364	5260	5594	5628	
		10	5321	5598	5585	5511	5407	
		15	5612	5700	5497	5724	5487	
		20	5263	5435	5471	5398	5306	
		25	5691	5654	5279	5720	5464	
		30	5650	5369	5532	5284	5516	
		35	5635	5417	5310	5582	5368	
		40	5657	5669	5503	5683	5353	
		45	5553	5270	5502	5714	5351	
		50	5362	5634	5457	5608	5711	
		55	5337	5607	5452	5372	5706	
		60	5599	5414	5396	5576	5303	
		65	5574	5616	5702	5533	5534	
		70	5489	5466	5428	5588	5693	
		75	5537	5478	5293	5402	5387	
		80	5716	5449	5266	5259	5377	
		85	5401	5627	5645	5632	5583	
		90	5557	5561	5298	5320	5339	
		95	5597	5518	5708	5262	5543	
Download	15	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5573	5599	5324	5551	5253	
		5	5380	5386	5335	5660	5360	
		10	5630	5484	5626	5706	5428	

Radar Type 6 - Trial 15

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	15	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5573	5599	5324	5551	5253	
		5	5380	5386	5335	5660	5360	
		10	5630	5484	5626	5706	5428	
		15	5603	5255	5600	5294	5679	
		20	5271	5504	5412	5487	5481	
		25	5669	5640	5382	5480	5279	
		30	5506	5539	5326	5272	5533	
		35	5336	5299	5508	5581	5260	
		40	5282	5496	5277	5441	5448	
		45	5447	5482	5250	5585	5297	
		50	5404	5627	5510	5633	5553	
		55	5319	5534	5659	5320	5406	
		60	5562	5351	5677	5579	5438	
		65	5408	5604	5520	5342	5651	
		70	5569	5366	5284	5647	5500	
		75	5574	5318	5289	5381	5437	
		80	5522	5530	5697	5701	5376	
		85	5515	5444	5561	5624	5365	
		90	5535	5278	5641	5371	5587	
		95	5357	5552	5493	5560	5608	
Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5256	5460	5260	5615	5570	
		5	5422	5311	5410	5348	5567	
		10	5561	5273	5667	5426	5449	

Radar Type 6 - Trial 16

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	16	Type 6	1.0	333.3	9	0.3333	300.0000000	20
		Frequency List (MHz)	0	1	2	3	4	
		0	5256	5460	5260	5615	5570	
		5	5422	5311	5410	5348	5567	
		10	5561	5273	5667	5426	5449	
		15	5691	5382	5703	5339	5396	
		20	5279	5670	5353	5479	5454	
		25	5557	5492	5488	5584	5313	
		30	5645	5525	5283	5487	5685	
		35	5534	5341	5599	5377	5413	
		40	5671	5335	5360	5379	5591	
		45	5444	5411	5705	5668	5258	
		50	5457	5514	5289	5334	5604	
		55	5408	5357	5603	5263	5655	
		60	5548	5551	5269	5383	5715	
		65	5527	5466	5640	5600	5508	
		70	5576	5651	5450	5669	5560	
		75	5321	5613	5609	5642	5678	
		80	5478	5486	5296	5608	5624	
		85	5524	5438	5364	5580	5470	
		90	5606	5325	5555	5489	5375	
		95	5480	5674	5663	5282	5573	
Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5511	5699	5671	5301	5315	
		5	5464	5333	5485	5396	5492	
		10	5537	5708	5621	5470	5304	
		15	5509	5331	5287	5588	5665	

Radar Type 6 - Trial 17

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	17	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5511	5699	5671	5301	5315	
		5	5464	5333	5485	5396	5492	
		10	5537	5708	5621	5470	5304	
		15	5509	5331	5287	5588	5665	
		20	5264	5391	5568	5427	5348	
		25	5441	5691	5688	5347	5687	
		30	5414	5715	5605	5459	5354	
		35	5480	5312	5648	5663	5682	
		40	5271	5540	5317	5356	5718	
		45	5685	5276	5316	5413	5640	
		50	5510	5655	5497	5558	5450	
		55	5599	5692	5370	5367	5522	
		60	5434	5328	5547	5353	5412	
		65	5366	5549	5544	5408	5446	
		70	5253	5266	5546	5421	5462	
		75	5355	5481	5719	5659	5633	
		80	5499	5552	5297	5521	5280	
		85	5438	5681	5543	5565	5474	
		90	5279	5608	5375	5619	5712	
		95	5523	5257	5541	5507	5261	
Download	18	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5291	5463	5607	5462	5632	
		5	5603	5258	5560	5674	5326	
		10	5274	5341	5491	5392	5636	
		15	5434	5332	5305	5673	5430	

Radar Type 6 - Trial 18

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	18	Type 6	1.0	333.3	9	0.3333	300.0000000	17
		Frequency List (MHz)	0	1	2	3	4	
		0	5291	5463	5607	5462	5632	
		5	5603	5258	5560	5674	5326	
		10	5274	5341	5491	5392	5636	
		15	5434	5332	5305	5673	5430	
		20	5400	5711	5293	5419	5317	
		25	5381	5254	5303	5672	5345	
		30	5611	5649	5619	5403	5541	
		35	5596	5585	5623	5633	5438	
		40	5647	5665	5359	5374	5466	
		45	5666	5516	5589	5706	5586	
		50	5394	5312	5646	5661	5493	
		55	5543	5599	5273	5476	5276	
		60	5455	5664	5498	5580	5618	
		65	5338	5531	5435	5629	5424	
		70	5311	5309	5314	5450	5310	
		75	5290	5640	5410	5609	5333	
		80	5461	5275	5518	5572	5620	
		85	5506	5282	5342	5330	5573	
		90	5718	5557	5517	5601	5708	
		95	5298	5525	5405	5304	5682	
Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5546	5702	5543	5623	5377	
		5	5645	5280	5635	5265	5335	
		10	5257	5590	5315	5439	5512	
		15	5383	5288	5440	5594	5681	

Radar Type 6 - Trial 19

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	19	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5546	5702	5543	5623	5377	
		5	5645	5280	5635	5265	5335	
		10	5257	5590	5315	5439	5512	
		15	5383	5288	5440	5594	5681	
		20	5596	5273	5649	5373	5502	
		25	5620	5622	5518	5415	5393	
		30	5289	5629	5560	5385	5372	
		35	5283	5494	5337	5510	5424	
		40	5706	5571	5361	5435	5479	
		45	5442	5519	5456	5392	5290	
		50	5282	5297	5679	5716	5500	
		55	5600	5275	5464	5672	5308	
		60	5577	5401	5390	5447	5450	
		65	5608	5334	5507	5615	5524	
		70	5285	5322	5430	5433	5621	
		75	5662	5719	5589	5528	5515	
		80	5292	5462	5566	5307	5284	
		85	5296	5474	5724	5399	5710	
		90	5250	5353	5509	5303	5597	
		95	5407	5428	5562	5678	5300	
Download	20	Type 6	1.0	333.3	9	0.3333	300.0000000	22
		Frequency List (MHz)	0	1	2	3	4	
		0	5704	5466	5479	5309	5597	
		5	5687	5680	5710	5428	5639	
		10	5566	5379	5356	5634	5533	
		15	5471	5318	5543	5422	5311	

Radar Type 6 - Trial 20

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	20	Type 6	1.0	333.3	9	0.3333	300.0000000	22
		Frequency List (MHz)	0	1	2	3	4	
		0	5704	5466	5479	5309	5597	
		5	5687	5680	5710	5428	5639	
		10	5566	5379	5356	5634	5533	
		15	5471	5318	5543	5422	5311	
		20	5592	5665	5641	5443	5390	
		25	5569	5350	5622	5449	5435	
		30	5653	5586	5300	5537	5667	
		35	5325	5585	5608	5269	5521	
		40	5263	5314	5509	5504	5529	
		45	5408	5528	5525	5393	5572	
		50	5343	5646	5333	5386	5502	
		55	5660	5688	5554	5465	5677	
		60	5338	5326	5454	5260	5615	
		65	5403	5347	5591	5396	5555	
		70	5515	5579	5601	5527	5387	
		75	5261	5707	5291	5550	5602	
		80	5439	5257	5370	5692	5498	
		85	5512	5487	5719	5401	5650	
		90	5335	5402	5255	5659	5722	
		95	5364	5493	5676	5510	5700	
Download	21	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5484	5705	5415	5470	5439	
		5	5351	5702	5310	5591	5371	
		10	5497	5265	5494	5354	5554	
		15						

Radar Type 6 - Trial 21

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	21	Type 6	1.0	333.3	9	0.3333	300.0000000	26
		Frequency List (MHz)	0	1	2	3	4	
		0	5484	5705	5415	5470	5439	
		5	5351	5702	5310	5591	5371	
		10	5497	5265	5494	5354	5554	
		15	5559	5445	5646	5370	5503	
		20	5600	5356	5252	5255	5416	
		25	5656	5421	5456	5251	5483	
		30	5477	5542	5543	5418	5311	
		35	5390	5464	5676	5501	5422	
		40	5435	5674	5447	5269	5526	
		45	5337	5508	5608	5451	5625	
		50	5522	5642	5384	5475	5703	
		55	5507	5401	5655	5496	5309	
		60	5455	5619	5680	5326	5414	
		65	5345	5492	5295	5318	5273	
		70	5587	5530	5711	5615	5666	
		75	5638	5670	5622	5583	5691	
		80	5367	5626	5381	5561	5412	
		85	5682	5718	5589	5286	5289	
		90	5553	5314	5329	5261	5465	
		95	5541	5463	5574	5671	5458	
Download	22	Type 6	1.0	333.3	9	0.3333	300.0000000	27
		Frequency List (MHz)	0	1	2	3	4	
		0	5264	5469	5351	5631	5659	
		5	5393	5627	5385	5279	5578	
		10	5428	5529	5535	5549	5575	

Radar Type 6 - Trial 22

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	22	Type 6	1.0	333.3	9	0.3333	300.0000000	27
		Frequency List (MHz)	0	1	2	3	4	
		0	5264	5469	5351	5631	5659	
		5	5393	5627	5385	5279	5578	
		10	5428	5529	5535	5549	5575	
		15	5647	5572	5274	5415	5695	
		20	5608	5425	5668	5722	5389	
		25	5544	5370	5355	5517	5616	
		30	5528	5500	5633	5463	5685	
		35	5603	5292	5297	5349	5513	
		40	5577	5509	5523	5644	5488	
		45	5691	5412	5678	5495	5398	
		50	5343	5435	5564	5526	5451	
		55	5589	5462	5315	5280	5584	
		60	5309	5625	5336	5615	5294	
		65	5530	5702	5565	5596	5345	
		70	5670	5630	5560	5591	5607	
		75	5693	5468	5477	5407	5545	
		80	5721	5409	5402	5525	5552	
		85	5381	5483	5340	5326	5609	
		90	5494	5364	5499	5423	5465	
		95	5518	5558	5569	5716	5718	
Download	23	Type 6	1.0	333.3	9	0.3333	300.0000000	23
		Frequency List (MHz)	0	1	2	3	4	
		0	5519	5708	5287	5695	5501	
		5	5435	5649	5460	5442	5407	
		10	5262	5318	5576	5269	5596	

Radar Type 6 - Trial 23

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	23	Type 6	1.0	333.3	9	0.3333	300.0000000	23
		Frequency List (MHz)	0	1	2	3	4	
		0	5519	5708	5287	5695	5501	
		5	5435	5649	5460	5442	5407	
		10	5262	5318	5576	5269	5596	
		15	5638	5699	5377	5412	5591	
		20	5706	5336	5362	5432	5697	
		25	5387	5556	5454	5658	5417	
		30	5457	5373	5712	5408	5645	
		35	5480	5568	5350	5360	5352	
		40	5660	5323	5652	5520	5573	
		45	5468	5299	5470	5634	5285	
		50	5274	5486	5275	5349	5298	
		55	5680	5416	5463	5512	5251	
		60	5713	5474	5667	5683	5453	
		65	5282	5438	5718	5566	5534	
		70	5399	5514	5656	5633	5409	
		75	5567	5584	5338	5545	5623	
		80	5490	5663	5612	5309	5406	
		85	5694	5525	5499	5448	5294	
		90	5574	5332	5659	5370	5436	
		95	5477	5415	5542	5467	5319	
Download	24	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5299	5472	5698	5381	5721	
		5	5477	5574	5535	5508	5614	
		10	5668	5582	5617	5367	5251	

Radar Type 6 - Trial 24

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	24	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5299	5472	5698	5381	5721	
		5	5477	5574	5535	5508	5614	
		10	5668	5582	5617	5367	5251	
		15	5351	5383	5505	5604	5527	
		20	5660	5647	5328	5335	5549	
		25	5590	5488	5700	5403	5414	
		30	5588	5389	5703	5309	5571	
		35	5364	5503	5274	5666	5365	
		40	5261	5417	5517	5405	5448	
		45	5382	5528	5687	5695	5537	
		50	5717	5393	5370	5653	5331	
		55	5600	5270	5639	5612	5515	
		60	5376	5667	5269	5252	5677	
		65	5586	5642	5258	5636	5543	
		70	5458	5479	5623	5400	5444	
		75	5301	5372	5428	5341	5575	
		80	5290	5316	5345	5347	5627	
		85	5349	5470	5565	5432	5628	
		90	5676	5447	5672	5552	5468	
		95	5469	5359	5321	5325	5678	
Download	25	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5457	5711	5634	5542	5563	
		5	5616	5596	5610	5671	5346	
		10	5599	5371	5658	5562	5638	

Radar Type 6 - Trial 25

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	25	Type 6	1.0	333.3	9	0.3333	300.0000000	19
		Frequency List (MHz)	0	1	2	3	4	
		0	5457	5711	5634	5542	5563	
		5	5616	5596	5610	5671	5346	
		10	5599	5371	5658	5562	5638	
		15	5339	5381	5486	5453	5321	
		20	5535	5351	5588	5417	5308	
		25	5586	5498	5318	5289	5522	
		30	5364	5292	5706	5426	5448	
		35	5662	5257	5656	5663	5505	
		40	5674	5657	5514	5334	5428	
		45	5465	5489	5265	5437	5404	
		50	5396	5373	5564	5581	5324	
		55	5368	5625	5571	5399	5329	
		60	5557	5347	5677	5271	5462	
		65	5541	5576	5383	5280	5250	
		70	5261	5485	5519	5502	5578	
		75	5525	5604	5652	5613	5700	
		80	5435	5400	5609	5331	5635	
		85	5385	5281	5299	5595	5350	
		90	5382	5407	5695	5546	5683	
		95	5607	5263	5655	5550	5459	
Download	26	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5712	5475	5570	5703	5308	
		5	5658	5521	5685	5359	5650	
		10	5433	5257	5699	5282	5659	

Radar Type 6 - Trial 26

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	26	Type 6	1.0	333.3	9	0.3333	300.0000000	16
		Frequency List (MHz)	0	1	2	3	4	
		0	5712	5475	5570	5703	5308	
		5	5658	5521	5685	5359	5650	
		10	5433	5257	5699	5282	5659	
		15	5427	5508	5589	5498	5610	
		20	5446	5420	5626	5409	5281	
		25	5377	5350	5424	5393	5556	
		30	5406	5656	5328	5315	5721	
		35	5587	5278	5528	5431	5674	
		40	5441	5531	5515	5422	5608	
		45	5263	5408	5548	5547	5318	
		50	5324	5280	5572	5639	5542	
		55	5671	5294	5558	5347	5494	
		60	5502	5654	5600	5692	5663	
		65	5662	5577	5311	5414	5661	
		70	5352	5711	5361	5334	5398	
		75	5461	5289	5698	5668	5585	
		80	5429	5723	5481	5629	5595	
		85	5300	5329	5331	5597	5598	
		90	5624	5368	5645	5679	5485	
		95	5707	5563	5591	5636	5537	
Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	23
		Frequency List (MHz)	0	1	2	3	4	
		0	5492	5714	5506	5389	5625	
		5	5700	5543	5285	5522	5382	
		10	5364	5521	5265	5477	5680	

Radar Type 6 - Trial 27

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	27	Type 6	1.0	333.3	9	0.3333	300.0000000	23
		Frequency List (MHz)	0	1	2	3	4	
		0	5492	5714	5506	5389	5625	
		5	5700	5543	5285	5522	5382	
		10	5364	5521	5265	5477	5680	
		15	5418	5635	5692	5327	5454	
		20	5586	5567	5498	5254	5299	
		25	5627	5594	5590	5448	5642	
		30	5661	5564	5541	5629	5369	
		35	5324	5584	5588	5280	5614	
		40	5453	5565	5605	5570	5291	
		45	5631	5371	5589	5534	5273	
		50	5690	5494	5355	5482	5707	
		55	5641	5513	5657	5659	5544	
		60	5486	5426	5638	5611	5516	
		65	5618	5684	5464	5697	5658	
		70	5374	5420	5258	5721	5566	
		75	5681	5358	5262	5696	5297	
		80	5621	5709	5439	5672	5304	
		85	5616	5368	5491	5475	5341	
		90	5580	5318	5281	5380	5519	
		95	5537	5362	5645	5524	5325	
Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	22
		Frequency List (MHz)	0	1	2	3	4	
		0	5272	5478	5539	5550	5370	
		5	5267	5565	5360	5588	5589	

Radar Type 6 - Trial 28

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	22
		Frequency List (MHz)	0	1	2	3	4	
		0	5272	5478	5539	5550	5370	
		5	5267	5565	5360	5588	5589	
		10	5295	5310	5306	5672	5701	
		15	5506	5287	5320	5491	5519	
		20	5462	5655	5508	5490	5702	
		25	5531	5626	5355	5698	5624	
		30	5717	5401	5716	5264	5293	
		35	5557	5692	5262	5502	5594	
		40	5319	5391	5330	5602	5499	
		45	5271	5336	5663	5424	5476	
		50	5410	5449	5266	5342	5317	
		55	5299	5670	5564	5463	5460	
		60	5387	5311	5349	5489	5415	
		65	5252	5681	5687	5560	5552	
		70	5353	5576	5593	5683	5464	
		75	5507	5350	5379	5605	5366	
		80	5382	5547	5361	5371	5518	
		85	5385	5721	5294	5341	5612	
		90	5378	5621	5389	5457	5292	
		95	5534	5497	5412	5374	5597	
Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	24
		Frequency List (MHz)	0	1	2	3	4	
		0	5430	5717	5475	5711	5687	
		5	5406	5490	5435	5276	5321	

Radar Type 6 - Trial 29

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
		80	5382	5547	5361	5371	5518	
		85	5385	5721	5294	5341	5612	
		90	5378	5621	5389	5457	5292	
		95	5534	5497	5412	5374	5597	
Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	24
		Frequency List (MHz)	0	1	2	3	4	
		0	5430	5717	5475	5711	5687	
		5	5406	5490	5435	5276	5321	
		10	5604	5574	5444	5295	5722	
		15	5594	5414	5326	5536	5373	
		20	5346	5546	5579	5675	5419	
		25	5478	5558	5327	5658	5629	
		30	5420	5674	5519	5559	5432	
		35	5648	5488	5512	5513	5433	
		40	5402	5329	5570	5599	5331	
		45	5251	5624	5477	5266	5286	
		50	5625	5317	5431	5518	5621	
		55	5653	5279	5358	5343	5514	
		60	5434	5650	5627	5413	5509	
		65	5491	5660	5371	5545	5665	
		70	5291	5467	5259	5338	5486	
		75	5428	5528	5613	5481	5299	
		80	5549	5309	5612	5695	5681	
		85	5581	5422	5540	5386	5699	
		90	5503	5446	5256	5462	5640	
		95	5427	5377	5487	5398	5307	

- End of the Report -