Radio Test Report

Report No.: CTA231129002W09

Issued for

Chengdu Accsoon Technology Co., LTD.

Rm. 2502, Bld. A, Tianxiang Plaza, Tianfu 2nd St., High-tech Zone, Chengdu, Sichuan, China

Product Name:	Wireless Video Transmission System
Brand Name:	Accsoon
Model Name:	WIT04-HE
Series Model(s):	WIT04-QS, WIT04-SE
FCC ID:	2AOH404WIT2C
Test Standards:	FCC Part15.407

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TEST REPORT

Applicant's Name	:	Chengdu Accsoon Technology Co., LTD.
Address	:	Rm. 2502, Bld. A, Tianxiang Plaza, Tianfu 2nd St., High-tech Zone, Chengdu, Sichuan, China
Manufacturer's Name	:	Shenzhen Accsoon Technology Co., LTD.
Address	:	Rm. 302-305, 3F, Bld. 10, Baozhi Industrial Rd., Guancheng Shequ, Guanhu St., Longhua District, Shenzhen, China
Product Description		
Product Name	:	Wireless Video Transmission System
Brand Name	:	Accsoon
Model Name	:	WIT04-HE
Series Model(s)	:	WIT04-QS, WIT04-SE
Test Standards	:	FCC Part 15.407
Test Procedure		905462 D02 UNII DFS Compliance Procedures New Rules v02 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

This device described above has been tested by CTA, and the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.
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Date of Test	:	
Date of receipt of test item	:	26 Sept. 2023
Date (s) of performance of tests	:	26 Sept. 2023 ~ 15 Nov. 2023
Date of Issue	:	15 Nov. 2023
Test Result	:	**Pass**

Testing Engineer : Zoey Cao

(Zoey Cao)

Technical Manager : Amy Wen

(Amy Wen)

Authorized Signatory : Eric Wang

(Eric Wang)

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Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	15 Nov. 2023	CTA231129002W09	ALL	Initial Issue

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standards: KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 and 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

Part 15.407		
Requirement	Operational Mode	RESULTS
	Master	
Non-Occupancy Period	Yes	Pass
DFS Detection Threshold	Yes	Pass
Channel Availability Check Time	Yes	Pass
Channel Closing Transmission Time	Yes	Pass
Channel Move Time	Yes	Pass
U-NII Detection Bandwidth	Yes	Pass

1.1 TEST FACTORY

Shenzhen CTA Testing Technology Co., Ltd.
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,Fuhai Street, Bao'an District, Shenzhen, China

FCC test Firm Registration Number: 517856

IC test Firm Registration Number: 27890

A2LA Certificate No.: 6534.01

IC CAB ID: CN0127

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y** ± **U**, where expended uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k=2**, providing a level of confidence of approximately **95** %.

Test	Range	Measurement Uncertainty
Radiated Emission	30~1000MHz	4.06 dB
Radiated Emission	1~18GHz	5.14 dB
Radiated Emission	18-40GHz	5.38 dB
Conducted Disturbance	0.15~30MHz	2.14 dB
Output Peak power	30MHz~18GHz	0.55 dB
Power spectral density	/	0.57 dB
Spectrum bandwidth	/	1.1%
Radiated spurious emission (30MHz-1GHz)	30~1000MHz	4.10 dB
Radiated spurious emission (1GHz-18GHz)	1~18GHz	4.32 dB
Radiated spurious emission (18GHz-40GHz)	18-40GHz	5.54 dB

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF THE EUT

<table>
<tr><td>Product Name</td><td colspan="2">Wireless Video Transmission System</td></tr>
<tr><td>Brand Name</td><td colspan="2">Accsoon</td></tr>
<tr><td>Model Name</td><td colspan="2">WIT04-HE</td></tr>
<tr><td>Series Model(s)</td><td colspan="2">WIT04-QS, WIT04-SE</td></tr>
<tr><td>Model Difference</td><td colspan="2">WIT04-QS and WIT04-HE only have different model names,
The video input interfaces of WIT04-SE and WIT04-HE are different</td></tr>
<tr><td>Product Description</td><td colspan="2">The EUT is Wireless Video Transmission System
<table>
<tr><td>Operation Frequency:</td><td>IEEE 802.11 n(HT20):5.280GHz-5.320GHz
IEEE 802.11 n(HT20):5.500GHz-5.700GHz</td></tr>
<tr><td>Modulation Type:</td><td>802.11n(OFDM):
BPSK,QPSK,16-QAM,64-QAM</td></tr>
<tr><td>Number Of Channel</td><td>Please see Note 2.</td></tr>
<tr><td>Antenna Gain(Peak)</td><td>5G WLAN:
ANT 1：2.5 dBi
ANT 2：2.5 dBi
MIMO 1+2：5.51dBi</td></tr>
</table>
Based on the application, features, or specification exhibited in User’s Manual, the EUT is considered as an ITE/Computing Device. More details of EUT technical specification, please refer to the User’s Manual.</td></tr>
<tr><td>Channel List</td><td colspan="2">Refer to below</td></tr>
<tr><td>Sub-class</td><td colspan="2">H01</td></tr>
<tr><td>Rating</td><td colspan="2">Input:7.4V~16.8V 1.5A</td></tr>
<tr><td>Hardware version number</td><td colspan="2">V1.1</td></tr>
<tr><td>Software version number</td><td colspan="2">V1.28</td></tr>
</table>

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User Manual, the antenna information refer the manufacturer provide report, applicable only to the tested sample identified in the report.

2

Channel List for 802.11n (20MHz)							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
56	5280	60	5300	64	5320	100	5500
104	5520	108	5540	112	5560	116	5580
120	5600	124	5620	128	5640	132	5660
136	5680	140	5700	--	--	--	--

3.EQUIPMENT UNDER TEST (EUT) DETAILS

The manufacturer declared values for the EUT operational characteristics that affect DFS are as follows

Operating Modes (5250 – 5350 MHz, 5470 – 5725 MHz)

☒ Master Device
☐ Client Device (no In Service Monitoring, no Ad-Hoc mode)
☐ Client Device with In-Service Monitoring

Antenna Gains / EIRP (5250 – 5350 MHz, 5470 – 5725 MHz)

	5250 – 5350 MHz	**5470 – 5725 MHz**
Lowest Antenna Gain (dBi)	ANT 1：2.5 ANT 2：2.5	ANT 1：2.5 ANT 2：2.5
Highest Antenna Gain (dBi)	MIMO 1+2：5.51	MIMO 1+2：5.51
DFS Detection Threshold (dBm)	-62	

Channel Protocol

☒ IP Based
☐ Frame Based
☐ OTHER_____

The EUT did not require modifications during testing in order to comply with the requirements of the standard(s) referenced in this test report.

2.2 TEST CONDITIONS AND CHANNEL

	Normal Test Conditions
Temperature	-10°C – 40°C
Relative Humidity	20% - 75%
Supply Voltage	DC 12V

Channel List		
Test Mode	Test Channel	Test Frequency (MHz)
802.11n20	60	5300
802.11n20	64	5320
802.11n20	100	5500
802.11n20	140	5700

2.3 DFS MEASUREMENT INSTRUMENTATION

a. RADAR GENERATION SYSTEM

An Agilent PSG is used as the radar-generating source. The integral arbitrary waveform generators are programmed using Agilent's "Pulse Building" software and Elliott custom software to produce the required waveforms, with the capability to produce both unmodulated and modulated (FM Chirp) pulses. Where there are multiple values for a specific radar parameter then the software selects a value at random and, for FCC tests, the software verifies that the resulting waveform is truly unique.

With the exception of the hopping waveforms required by the FCC's rules (see below), the radar generator is set to a single frequency within the radar detection bandwidth of the EUT.

Frequency hopping radar waveforms are simulated using a time domain model. A randomly hopping sequence algorithm (which uses each channel in the hopping radar's range once in a hopping sequence) generates a hop sequence. A segment of the first 100 elements of the hop sequence are then examined to determine if it contains one or more frequencies within the radar detection bandwidth of the EUT. If it does not then the first element of the segment is discarded and the next frequency in the sequence is added. The process repeats until a valid segment is produced. The radar system is then programmed to produce bursts at time slots coincident with the frequencies within the segment that fall in the detection bandwidth. The frequency of the generator is stepped in 1 MHz increments across the EUT's detection range.

The radar signal level is verified during testing using a CW signal with the AGC function switched on. Correction factors to account for the fact that pulses are generated with the AGC functions switched off are measured annually and an offset is used to account for this in the software. The generator output is connected to the coupling port of the conducted set-up or to the radar-generating antenna.

b. CHANNEL MONITORING SYSTEM

Channel monitoring is achieved using a spectrum analyzer and digital storage oscilloscope. The analyzer is configured in a zero-span mode, center frequency set to the radar waveform's frequency or the center frequency of the EUT's operating channel.

The IF output of the analyzer is connected to one input of the oscilloscope and analyzer.
A signal generator output is set to send either the modulating signal directly or a pulse gate with an output pulse co-incident with each radar pulse. This output is connected to a second input on the oscilloscope and the oscilloscope displays both the channel traffic (via the if input) and the radar pulses on its display.

For in service monitoring tests the analyzer sweep time is set to > 20 seconds and the oscilloscope is configured with a data record length of 10 seconds for the short duration and frequency hopping waveforms, 20 seconds for the long duration waveforms. Both instruments are set for a single acquisition sequence. The analyzer is triggered 500ms before the start of the waveform and the oscilloscope is triggered directly by the modulating pulse train. Timing measurements for aggregate channel transmission time and channel move time are made from the oscilloscope data, with the end of the waveform clearly identified by the pulse train on one trace. The analyzer trace data is used to confirm that the last transmission occurred within the 10-second record of the oscilloscope. If necessary the record length of the oscilloscope is expanded to capture the last transmission on the channel prior to the channel move.

Channel availability check time timing plots are made using the analyzer. The analyzer is triggered at start of the EUT's channel availability check and used to verify that the EUT does not transmit when radar is applied during the check time.
The analyzer detector and oscilloscope sampling mode is set to peak detect for all plots.

2.4 EQUIPMENTS LIST FOR ALL TEST ITEMS

Test Equipment	Manufacturer	Model No.	Equipment No.	Calibration Date	Calibration Due Date
LISN	R&S	ENV216	CTA-308	2023/08/02	2024/08/01
LISN	R&S	ENV216	CTA-314	2023/08/02	2024/08/01
EMI Test Receiver	R&S	ESPI	CTA-307	2023/08/02	2024/08/01
EMI Test Receiver	R&S	ESCI	CTA-306	2023/08/02	2024/08/01
Spectrum Analyzer	Agilent	N9020A	CTA-301	2023/08/02	2024/08/01
Spectrum Analyzer	R&S	FSP	CTA-337	2023/08/02	2024/08/01
Vector Signal generator	Agilent	N5182A	CTA-305	2023/08/02	2024/08/01
Analog Signal Generator	R&S	SML03	CTA-304	2023/08/02	2024/08/01
WIDEBAND RADIO COMMUNICATIO N TESTER	CMW500	R&S	CTA-302	2023/08/02	2024/08/01
Temperature and humidity meter	Chigo	ZG-7020	CTA-326	2023/08/02	2024/08/01
Ultra-Broadband Antenna	Schwarzbeck	VULB9163	CTA-310	2023/10/17	2024/10/16
Horn Antenna	Schwarzbeck	BBHA 9120D	CTA-309	2023/10/13	2024/10/12
Loop Antenna	Zhinan	ZN30900C	CTA-311	2023/10/17	2024/10/16
Horn Antenna	Beijing Hangwei Dayang	OBH100400	CTA-336	2021/08/07	2024/08/06
Amplifier	Schwarzbeck	BBV 9745	CTA-312	2023/08/02	2024/08/01
Amplifier	Taiwan chengyi	EMC051845B	CTA-313	2023/08/02	2024/08/01
Directional coupler	NARDA	4226-10	CTA-303	2023/08/02	2024/08/01
High-Pass Filter	XingBo	XBLBQ-GTA18	CTA-402	2023/08/02	2024/08/01
High-Pass Filter	XingBo	XBLBQ-GTA27	CTA-403	2023/08/02	2024/08/01
Automated filter bank	Tonscend	JS0806-F	CTA-404	2023/08/02	2024/08/01
Power Sensor	Agilent	U2021XA	CTA-405	2023/08/02	2024/08/01

Amplifier	Schwarzbeck	BBV9719	CTA-406	2023/08/02	2024/08/01
Test Equipment	Manufacturer	Model No.	Version number	Calibration Date	Calibration Due Date
EMI Test Software	Tonscend	TS®JS32-RE	5.0.0.2	N/A	N/A
EMI Test Software	Tonscend	TS®JS32-CE	5.0.0.1	N/A	N/A
RF Test Software	Tonscend	TS®JS1120-3	3.1.65	N/A	N/A
RF Test Software	Tonscend	TS®JS1120	3.1.46	N/A	N/A

3. DFS PARAMETERS

3.1 DFS PARAMETERS

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.		

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. **Note3:** EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

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 to facilitate a *Channel* move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. **Note 3:** During the *U-NII Detection Bandwidth* detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

Table 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: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot10^6}{PRI_{\mu sec}}\right)\right\}$	60%	30
		Test B: 15 unique PRI values randomly selected within the range of 518-3066 µsec, with a minimum increment of 1 µsec, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

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

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4. For example, the following table indicates how to compute the aggregate of percentage of successful detections.

Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection
1	35	29	82.9%
2	30	18	60%
3	30	27	90%
4	50	44	88%
Aggregate (82.9% + 60% + 90% + 88%)/4 = 80.2%			

Long Pulse Radar Test Waveform

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

Figure 1 provides a graphical representation of the Long Pulse Radar Test Waveform.

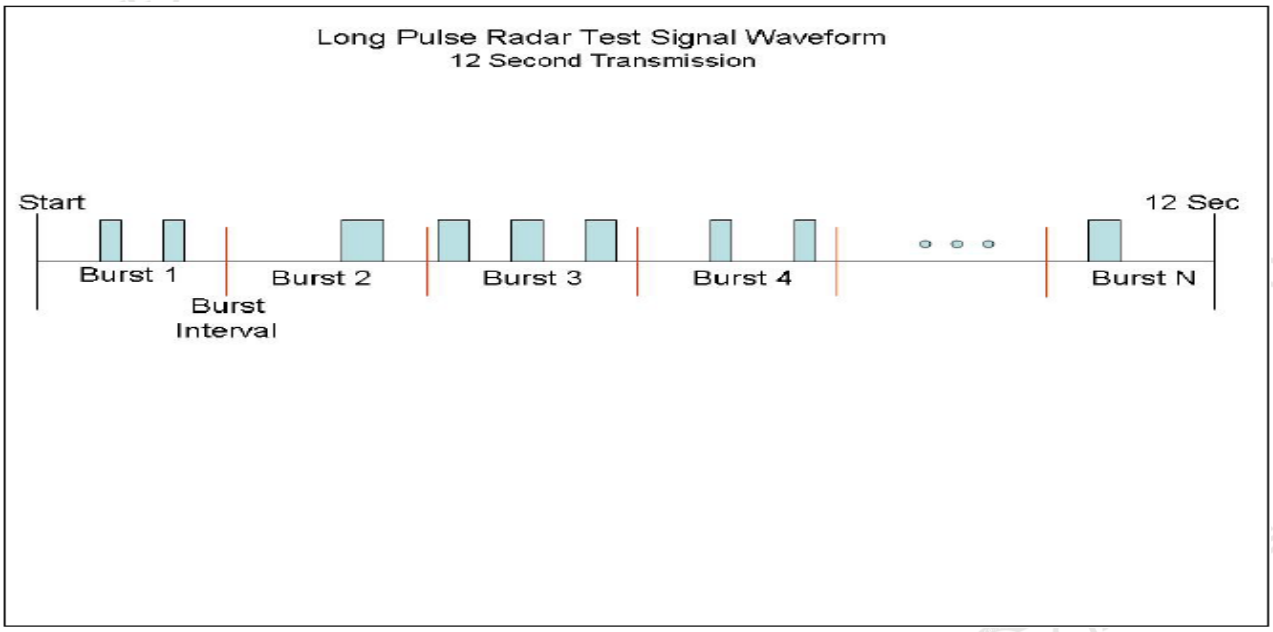


Table 7 – Frequency Hopping Radar Test Waveform

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

3.2 DFS –TEST

3.2.1 DFS MEASUREMENT METHODS

a. DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

b. DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

Non-occupancy Period. A channel that has been flagged as containing a radar system, either by a channel availability check or in-service monitoring, is subject to a non-occupancy period of at least 30 minutes. The non-occupancy period starts at the time when the radar system is detected.

c. CHANNEL AVAILABILITY CHECK TIME

Channel Availability Check Time. A U-NII device shall check if there is a radar system already operating on the channel before it can initiate a transmission on a channel and when it has to move to a new channel. The U-NII device may start using the channel if no radar signal with a power level greater than the interference threshold values listed in paragraph (h)(2) of this section, is detected within 60 seconds.

d. CONTROL (TPC)

Compliance with the transmit power control requirements for devices is demonstrated through measurements showing multiple power levels and manufacturer statements explaining how the power control is implemented.

e. DETECTION PROBABILITY / SUCCESS RATE

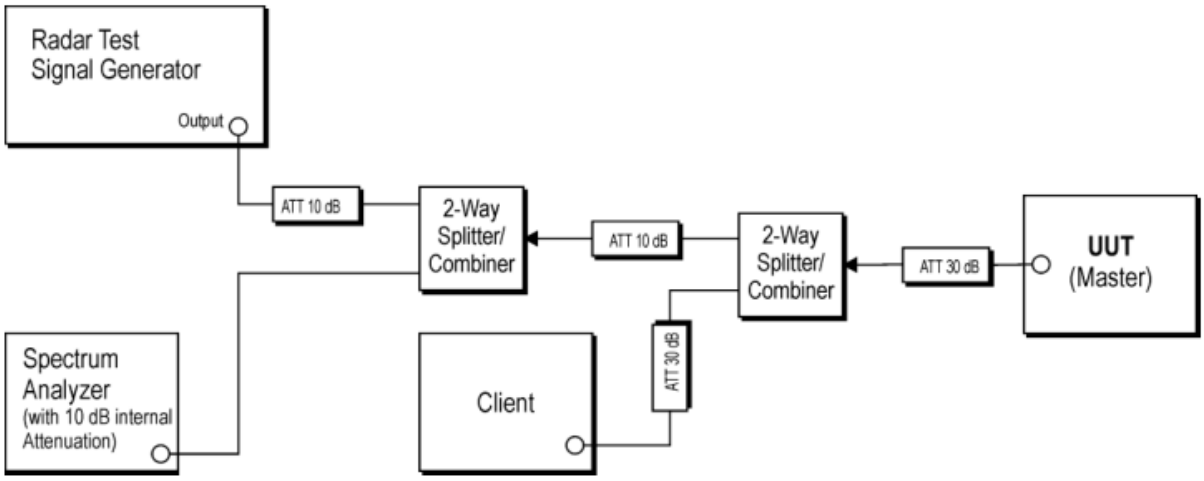
During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic. Minimum 100% of the U-NII 99% transmission power bandwidth.

f. NON- OCCUPANCY PERIOD

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

3.2.2 DFS CONDUCTION TEST METHOD

a. The signal level of the simulated waveform is set to a reference level equal to the threshold level (plus 1dB if testing against FCC requirements). Lower levels may also be applied on request of the manufacturer.
The signal level is verified by measuring the CW signal level at the coupling point to the RDD antenna port. The radar signal level is calculated from the measured level, R (dBm) and the lowest gain antenna assembly intended for use with the RDD
If both master and client devices have radar detection capability then the radar level at the non RDD is verified to be at least 20dB below the threshold level to ensure that any responses are due to the RDD detecting radar.
The antenna connected to the channel monitoring subsystem is positioned to allow both master and client transmissions to be observed, with the level of the EUT's transmissions between 6 and 10dB higher than those from the other device.

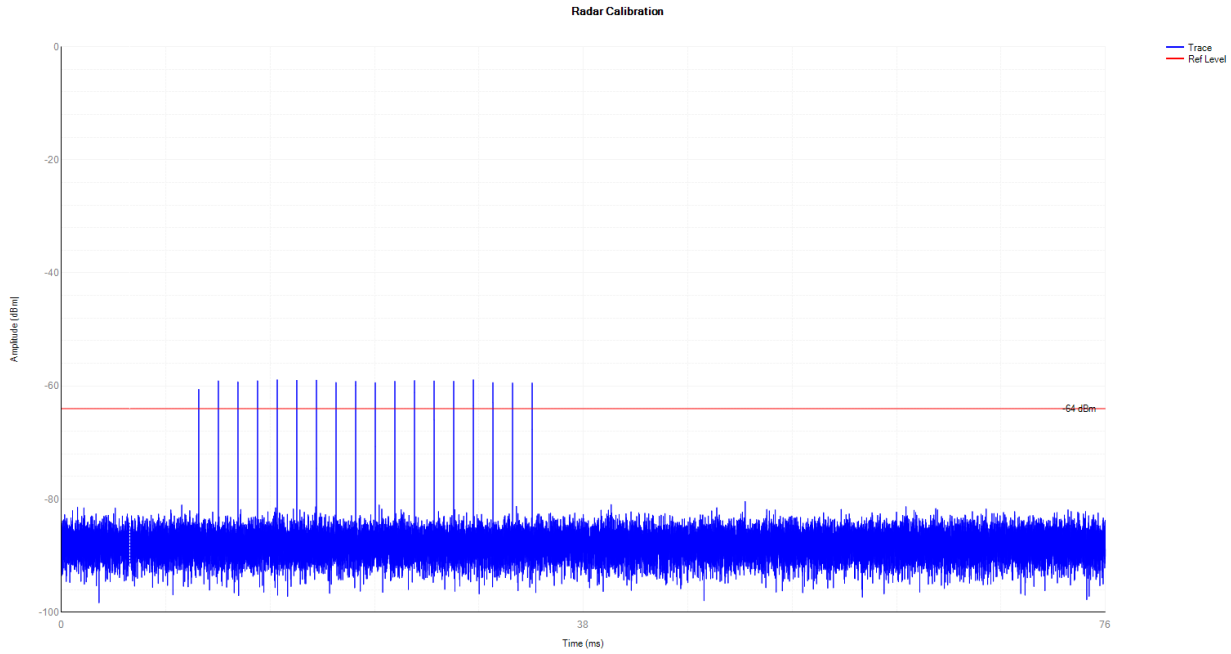


b. *Set-up B* is a set-up whereby the UUT is an RLAN device operating in slave mode, with or without Radar Interference Detection function. This set-up also contains an RLAN device operating in master mode. The radar test signals are injected into the master device. The UUT (slave device)is associated with the master device. Figure 5 shows an example for *Set-up B*. The set-up used shall be documented in the test report.
Channel loading mode:
EUT connects to the router through DFS setup, then controls and switches the EUT channel on the router background page.

3.2.3 DFS Test Data

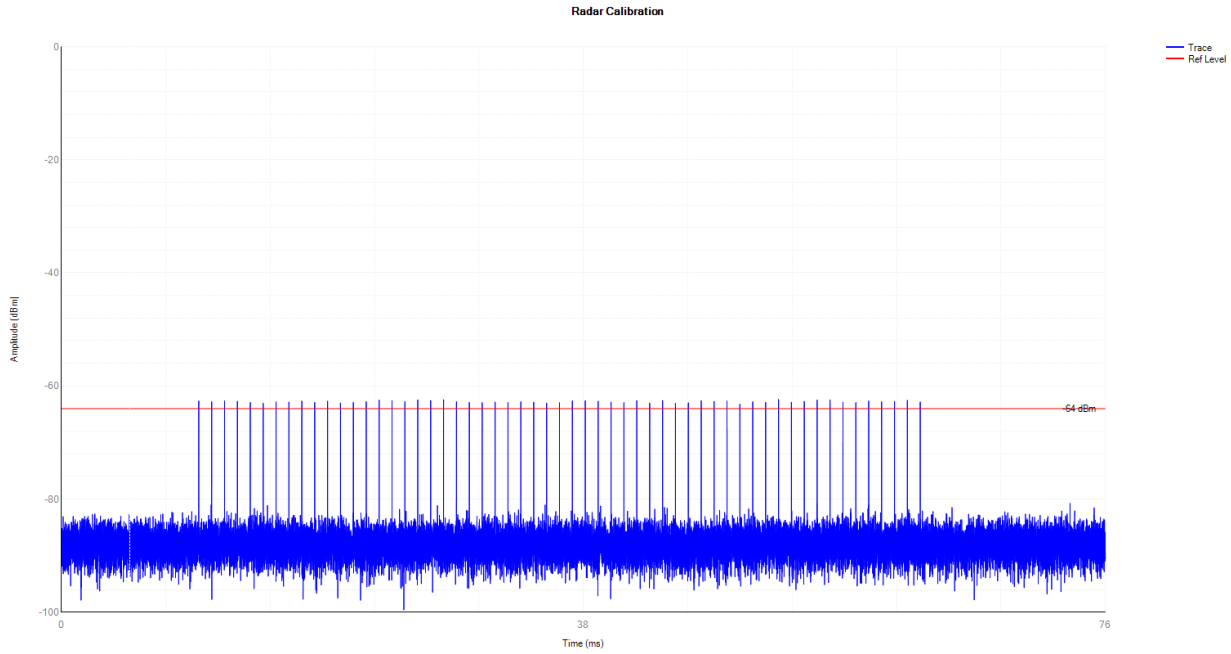
Radar Waveform Calibration Test Result

Radar Type 0

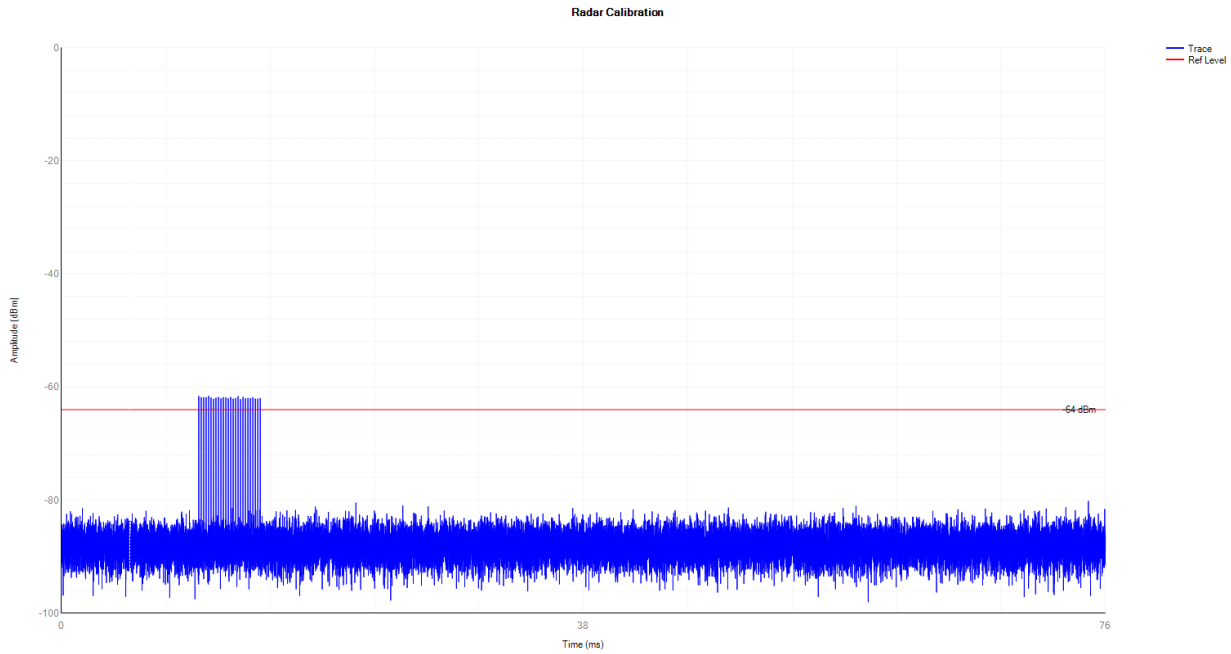


Radar Type 1

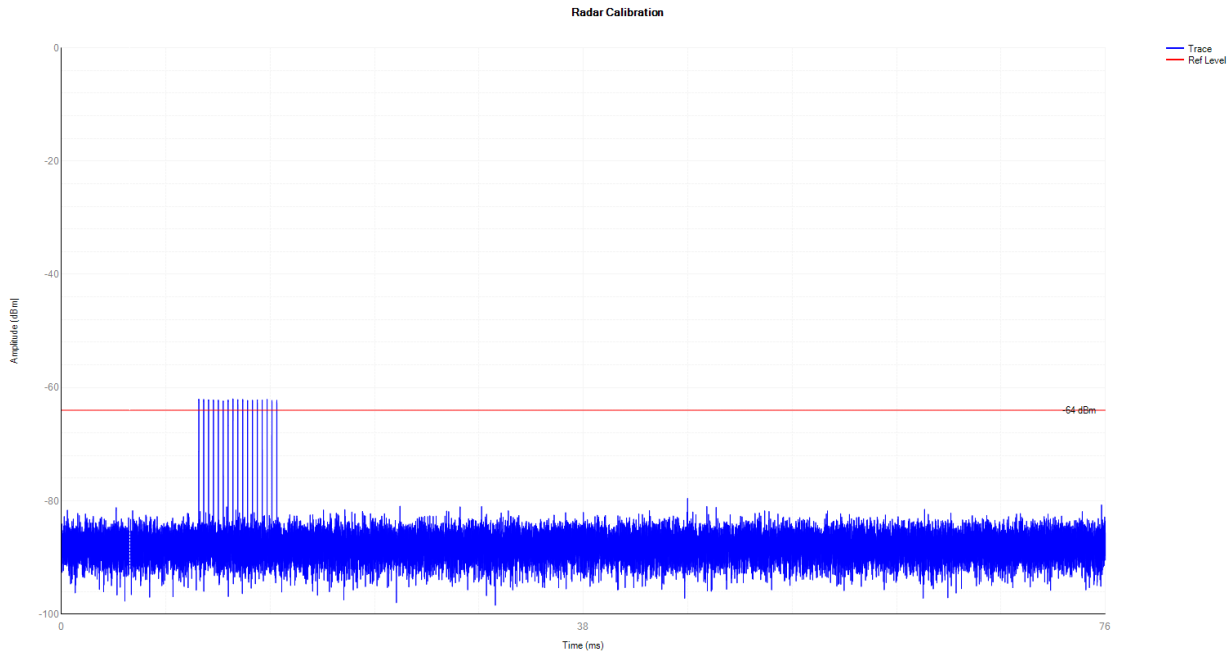
(PRI=918us and the number of pulses=58)



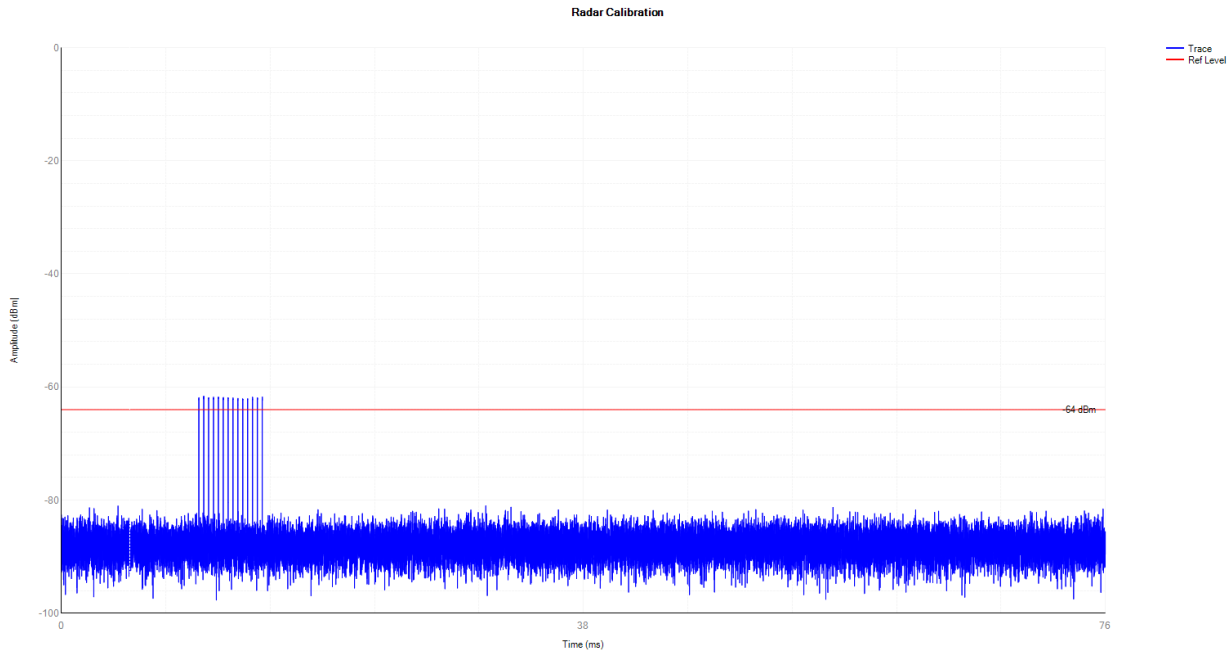
Radar Type 2



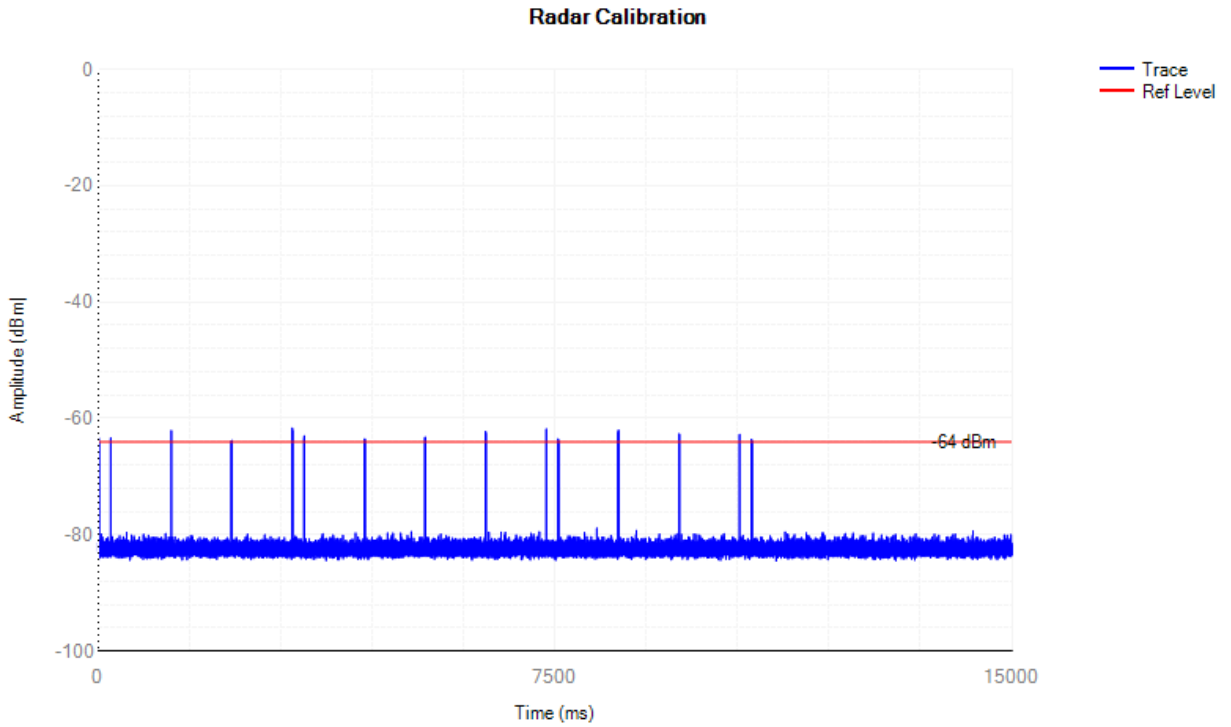
Radar Type 3



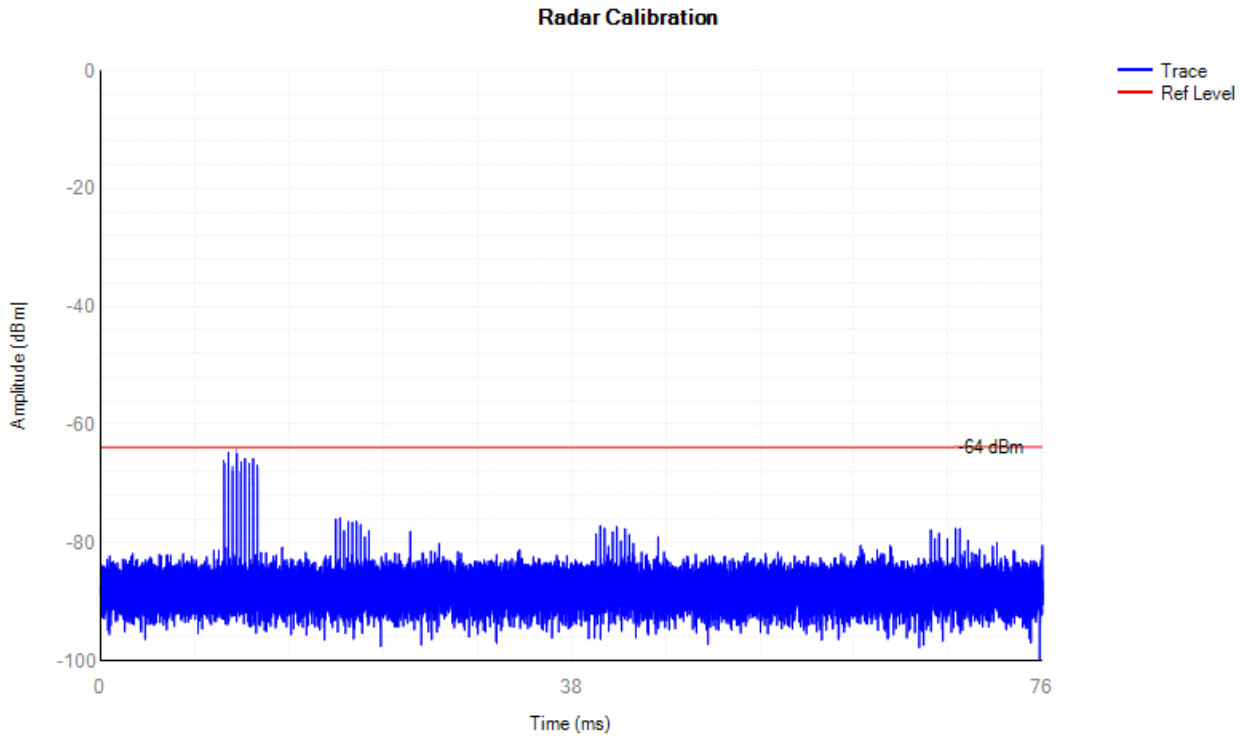
Radar Type 4



Radar Type 5



Radar Type 6


Radar Calibration
Trace
Ref Level
0
-20
-40
-60
-80
-100
Amplitude [dBm]
-64 dBm
0
38
76
Time (ms)

Test Mode	Test Frequency	Packet Ratio	Requirement ratio	Test Result
802.11n-HT20	5300 MHz	18.75%	≥17%	Pass
802.11n-HT20	5320 MHz	18.07%	≥17%	Pass
802.11n-HT20	5500 MHz	22.07%	≥17%	Pass
802.11n-HT20	5700 MHz	29.15%	≥17%	Pass
Note: Packet Ratio = Time On / (Time On + Off Time)				

UNII Detection Bandwidth Test Result

Detection Bandwidth Test Transmission											
EUT Frequency:	802.11n-HT20 mode - 5500 MHz										
Test Radar Type:	Type 0										
Detection Bandwidth:	18 MHz										
Detection Bandwidth Min. Limit:	17.5143MHz										
Test Result:	Pass										
Radar Frequency	DFS Detection Trials (1=Detection, 0 = No Detection)										
(MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate(%)
5490	0	0	1	1	0	1	1	1	0	1	60%
5491 FL	1	1	1	1	1	1	1	1	1	1	100%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	1	1	1	1	1	1	100%
5494	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5496	1	1	1	1	1	1	1	1	1	1	100%
5497	1	1	1	1	1	1	1	1	1	1	100%
5498	1	1	1	1	1	1	1	1	1	1	100%
5499	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5501	1	1	1	1	1	1	1	1	1	1	100%
5502	1	1	1	1	1	1	1	1	1	1	100%
5503	1	1	1	1	1	1	1	1	1	1	100%
5504	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5506	1	1	1	1	1	1	1	1	1	1	100%
5507	1	1	1	1	1	1	1	1	1	1	100%
5508	1	1	1	1	1	1	1	1	1	1	100%
5509 FH	1	1	1	1	1	1	1	1	1	1	100%
5510	1	0	1	1	1	1	1	1	0	0	70%
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5500MHz. Note 2: Detection Bandwidth = FH - FL Note 3: Detection Bandwidth Min. Limit = 100% of the U-NII 99% power bandwidth											

Detection Bandwidth Test Transmission											
EUT Frequency:	802.11n-HT20 mode - 5300 MHz										
Test Radar Type:	Type 0										
Detection Bandwidth:	18 MHz										
Detection Bandwidth Min. Limit:	17.5265MHz										
Test Result:	Pass										
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0 = No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate(%)
5290	0	0	1	0	1	0	1	0	1	0	40%
5291 FL	1	1	1	1	1	1	1	1	1	1	100%
5292	1	1	1	1	1	1	1	1	1	1	100%
5293	1	1	1	1	1	1	1	1	1	1	100%
5294	1	1	1	1	1	1	1	1	1	1	100%
5295	1	1	1	1	1	1	1	1	1	1	100%
5296	1	1	1	1	1	1	1	1	1	1	100%
5297	1	1	1	1	1	1	1	1	1	1	100%
5298	1	1	1	1	1	1	1	1	1	1	100%
5299	1	1	1	1	1	1	1	1	1	1	100%
5300	1	1	1	1	1	1	1	1	1	1	100%
5301	1	1	1	1	1	1	1	1	1	1	100%
5302	1	1	1	1	1	1	1	1	1	1	100%
5303	1	1	1	1	1	1	1	1	1	1	100%
5304	1	1	1	1	1	1	1	1	1	1	100%
5305	1	1	1	1	1	1	1	1	1	1	100%
5306	1	1	1	1	1	1	1	1	1	1	100%
5307	1	1	1	1	1	1	1	1	1	1	100%
5308	1	1	1	1	1	1	1	1	1	1	100%
5309 FH	1	1	1	1	1	1	1	1	1	1	100%
5310	1	1	1	0	1	1	1	1	0	1	80%
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz. Note 2: Detection Bandwidth = FH - FL Note 3: Detection Bandwidth Min. Limit = 100% of the U-NII 99% power bandwidth											

Detection Bandwidth Test Transmission											
EUT Frequency:	802.11n-HT20 mode - 5700 MHz										
Test Radar Type:	Type 0										
Detection Bandwidth:	18 MHz										
Detection Bandwidth Min. Limit:	17.5267MHz										
Test Result:	Pass										
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0 = No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate(%)
5690	0	1	1	1	0	1	1	1	1	1	80%
5691 FL	1	1	1	1	1	1	1	1	1	1	100%
5692	1	1	1	1	1	1	1	1	1	1	100%
5693	1	1	1	1	1	1	1	1	1	1	100%
5694	1	1	1	1	1	1	1	1	1	1	100%
5695	1	1	1	1	1	1	1	1	1	1	100%
5696	1	1	1	1	1	1	1	1	1	1	100%
5697	1	1	1	1	1	1	1	1	1	1	100%
5698	1	1	1	1	1	1	1	1	1	1	100%
5699	1	1	1	1	1	1	1	1	1	1	100%
5700	1	1	1	1	1	1	1	1	1	1	100%
5701	1	1	1	1	1	1	1	1	1	1	100%
5702	1	1	1	1	1	1	1	1	1	1	100%
5703	1	1	1	1	1	1	1	1	1	1	100%
5704	1	1	1	1	1	1	1	1	1	1	100%
5705	1	1	1	1	1	1	1	1	1	1	100%
5706	1	1	1	1	1	1	1	1	1	1	100%
5707	1	1	1	1	1	1	1	1	1	1	100%
5708	1	1	1	1	1	1	1	1	1	1	100%
5709 FH	1	1	1	1	1	1	1	1	1	1	100%
5710	1	0	1	0	1	1	1	1	0	0	60%

Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5700MHz.

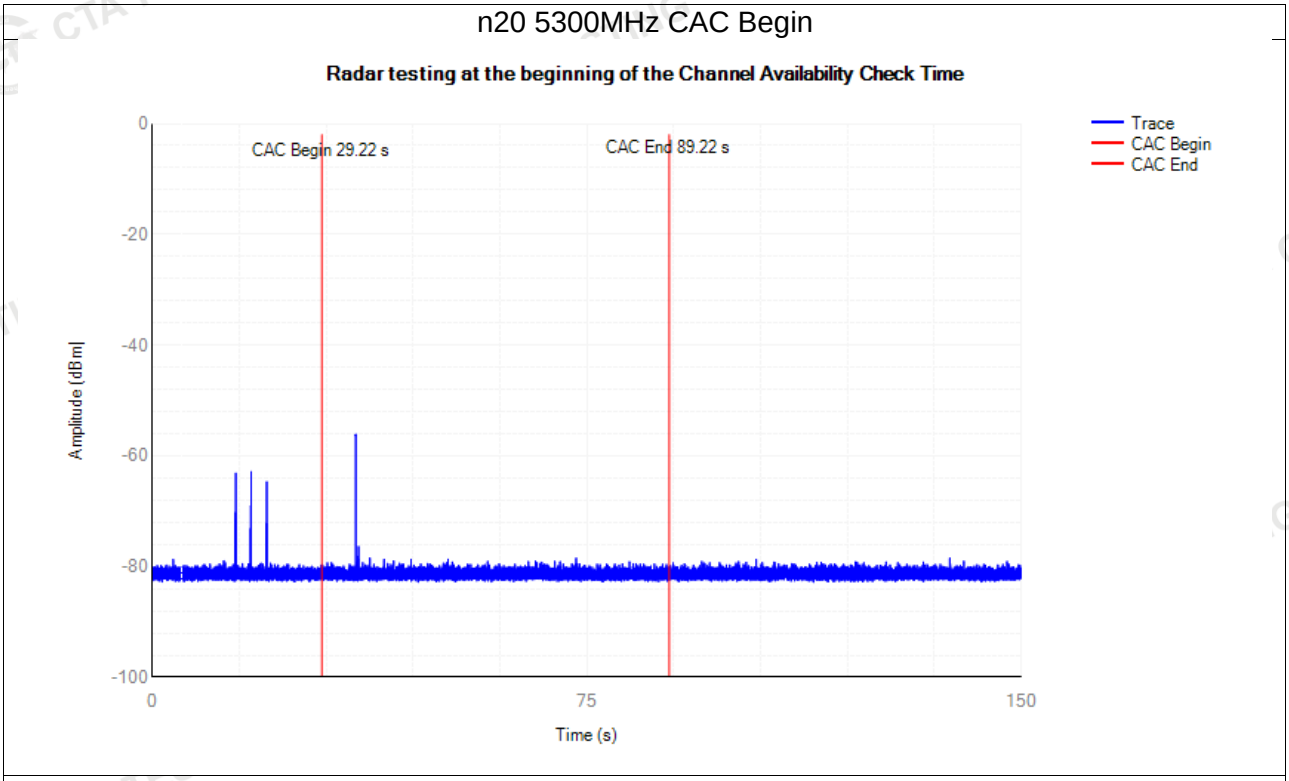
Note 2: Detection Bandwidth = FH - FL

Note 3: Detection Bandwidth Min. Limit = 100% of the U-NII 99% power bandwidth

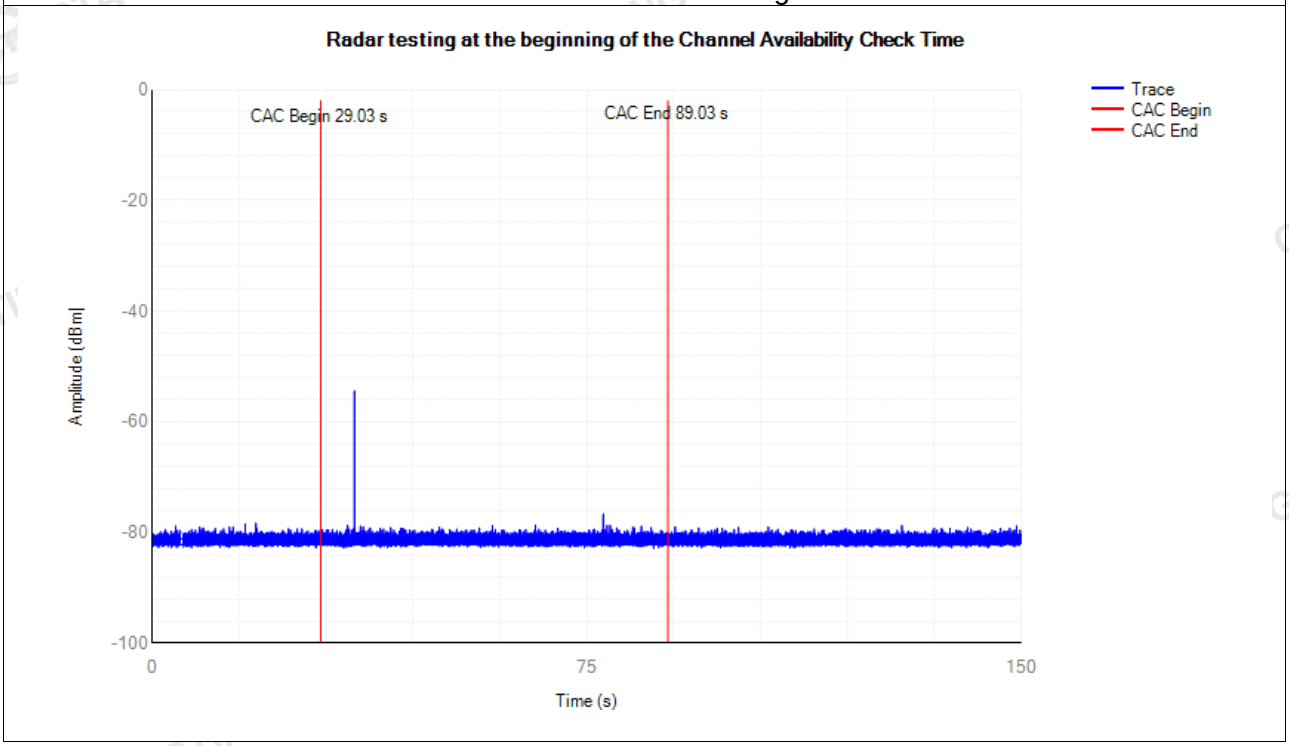
Detection Bandwidth Test Transmission											
EUT Frequency:	802.11n-HT20 mode - 5320 MHz										
Test Radar Type:	Type 0										
Detection Bandwidth:	18 MHz										
Detection Bandwidth Min. Limit:	17.5257MHz										
Test Result:	Pass										
Radar Frequency (MHz)	DFS Detection Trials (1=Detection, 0 = No Detection)										
	1	2	3	4	5	6	7	8	9	10	Detection Rate(%)
5310	0	0	1	0	1	1	1	0	1	1	60%
5311 FL	1	1	1	1	1	1	1	1	1	1	100%
5312	1	1	1	1	1	1	1	1	1	1	100%
5313	1	1	1	1	1	1	1	1	1	1	100%
5314	1	1	1	1	1	1	1	1	1	1	100%
5315	1	1	1	1	1	1	1	1	1	1	100%
5316	1	1	1	1	1	1	1	1	1	1	100%
5317	1	1	1	1	1	1	1	1	1	1	100%
5318	1	1	1	1	1	1	1	1	1	1	100%
5319	1	1	1	1	1	1	1	1	1	1	100%
5320	1	1	1	1	1	1	1	1	1	1	100%
5321	1	1	1	1	1	1	1	1	1	1	100%
5322	1	1	1	1	1	1	1	1	1	1	100%
5323	1	1	1	1	1	1	1	1	1	1	100%
5324	1	1	1	1	1	1	1	1	1	1	100%
5325	1	1	1	1	1	1	1	1	1	1	100%
5326	1	1	1	1	1	1	1	1	1	1	100%
5327	1	1	1	1	1	1	1	1	1	1	100%
5328	1	1	1	1	1	1	1	1	1	1	100%
5329 FH	1	1	1	1	1	1	1	1	1	1	100%
5330	1	1	1	0	1	0	1	1	0	1	70%
Note 1: All NII channels for this device have identical Channel bandwidths. Therefore, all DFS testing was done at 5320MHz. Note 2: Detection Bandwidth = FH - FL Note 3: Detection Bandwidth Min. Limit = 100% of the U-NII 99% power bandwidth											

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

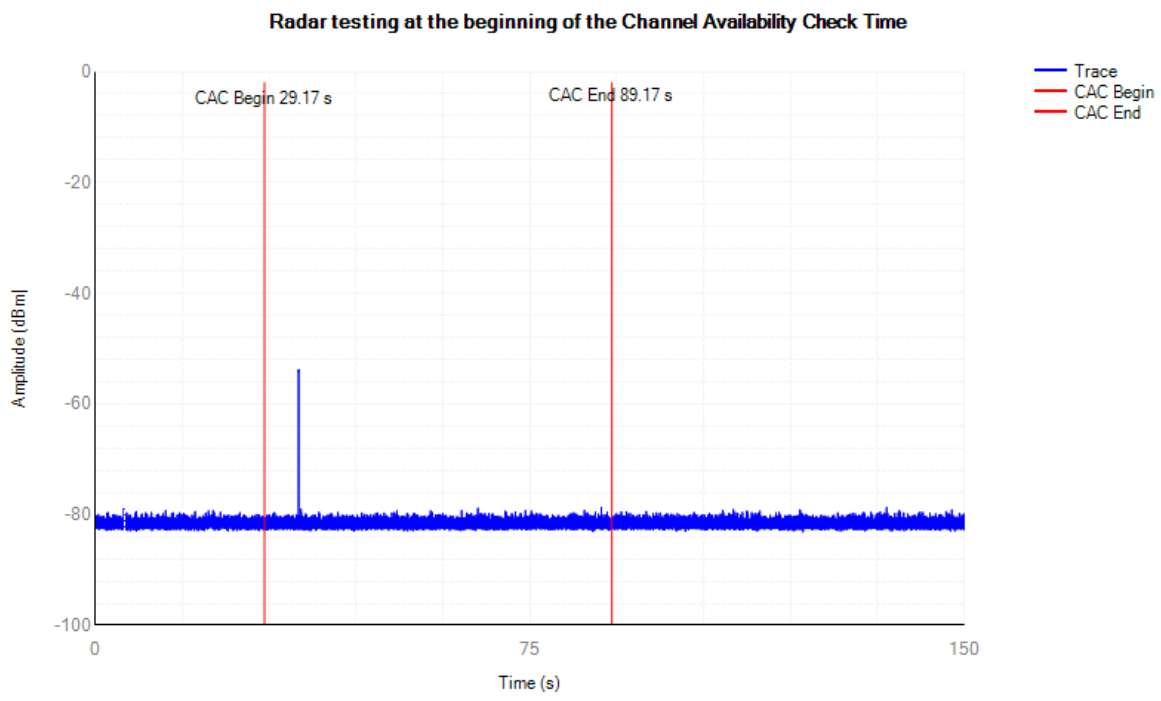
n20 5300MHz CAC Begin



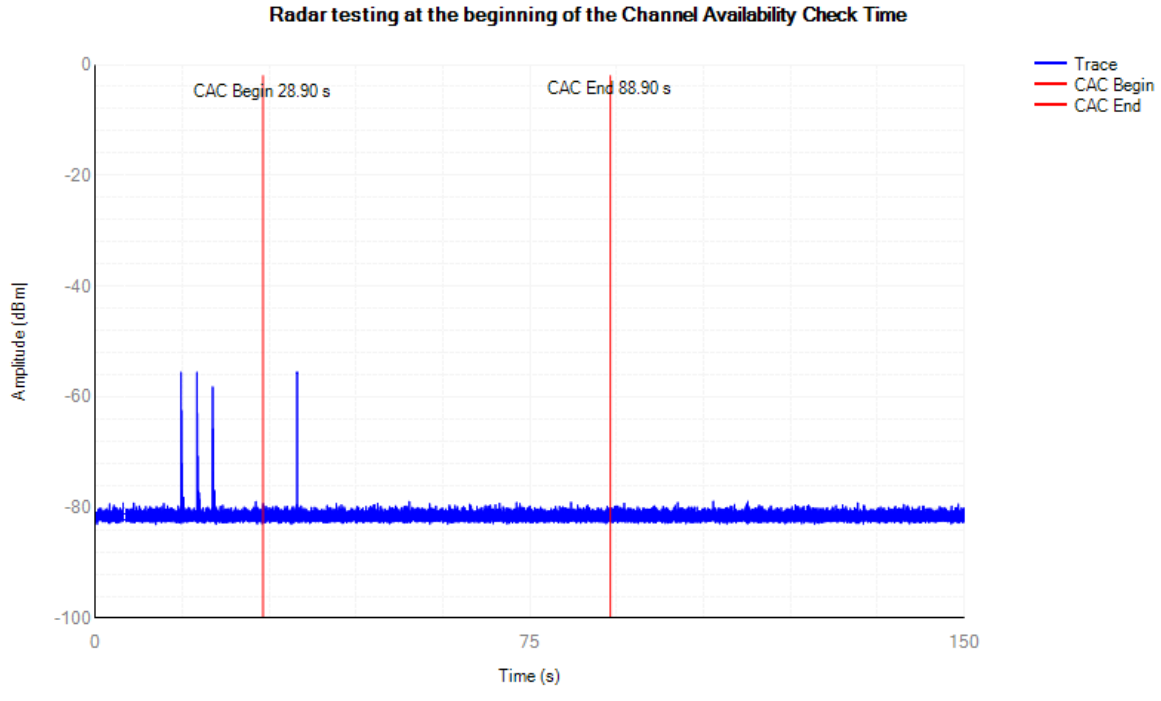
n20 5320MHz CAC Begin



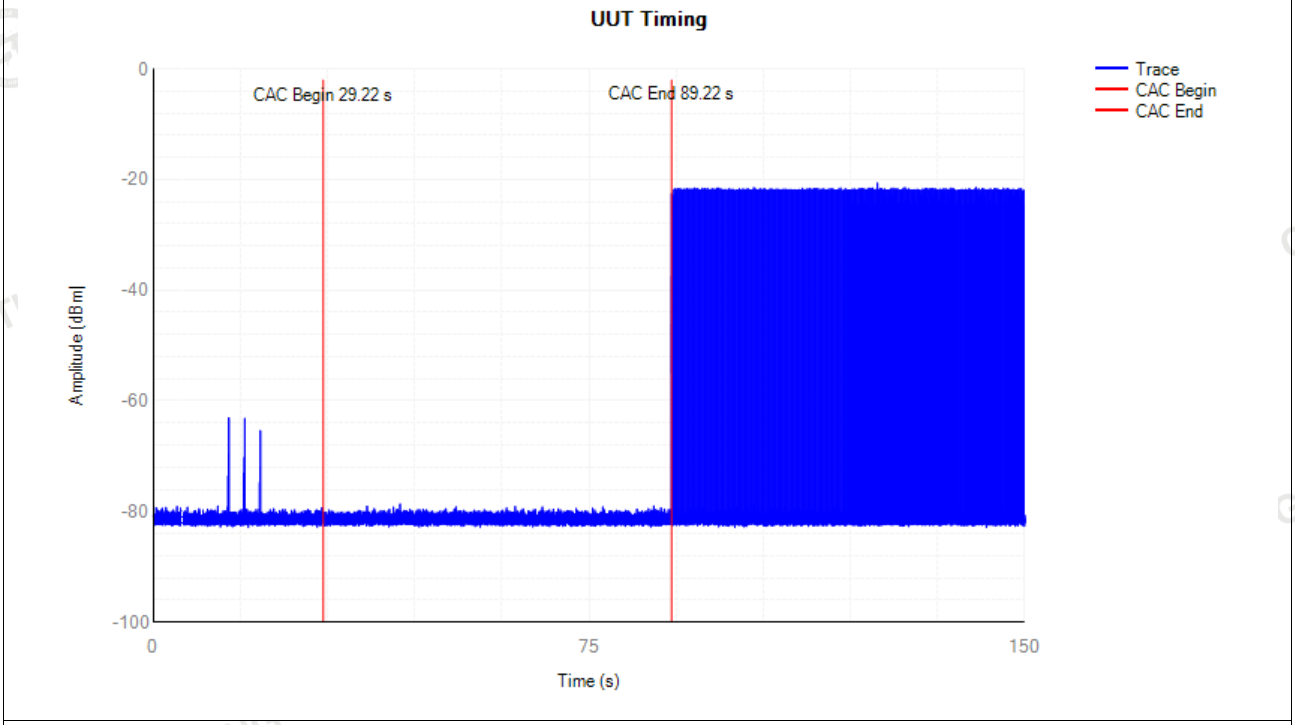
n20 5500MHz CAC Begin



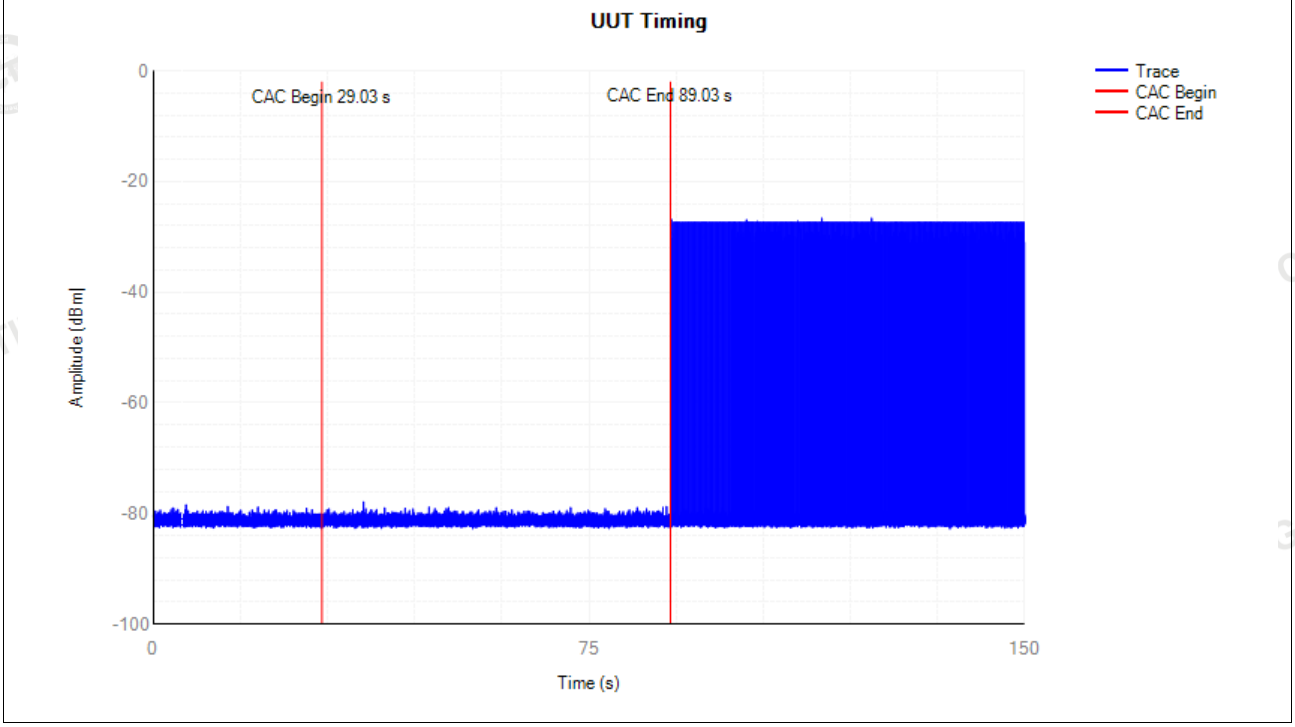
n20 5700MHz CAC Begin



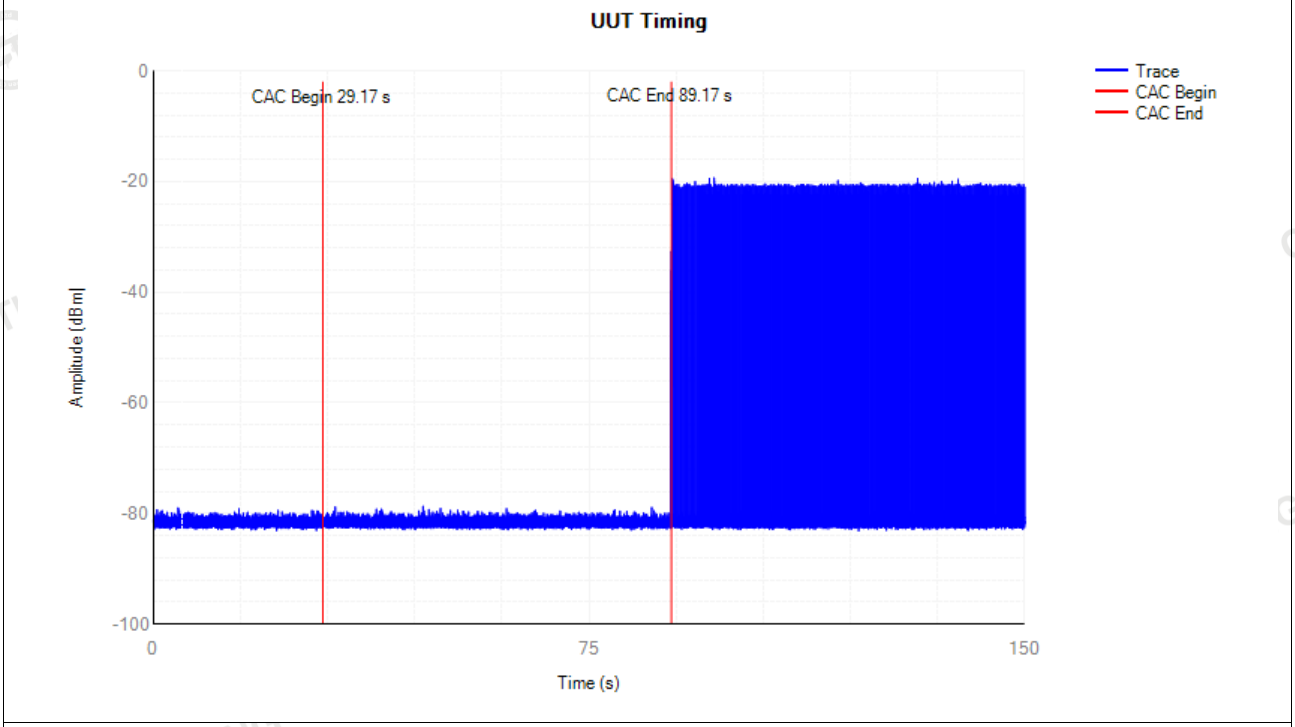
n20 5300MHz CAC Initial



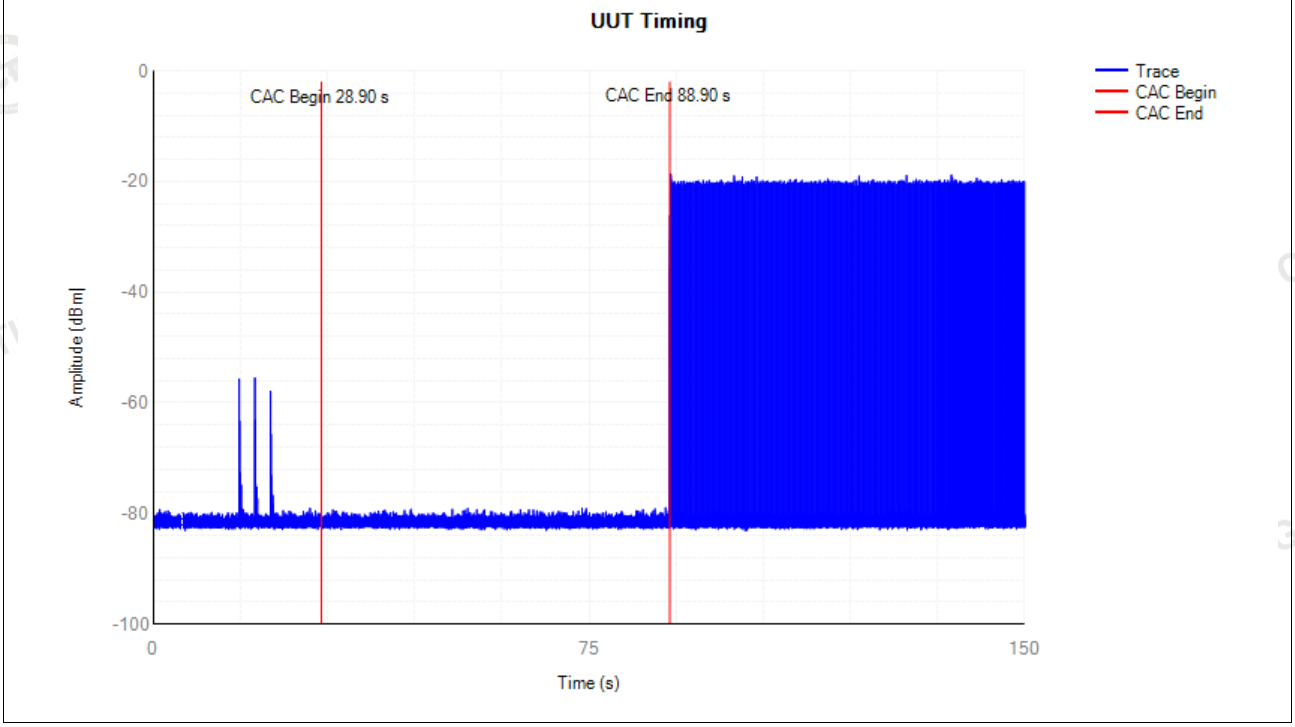
n20 5320MHz CAC Initial



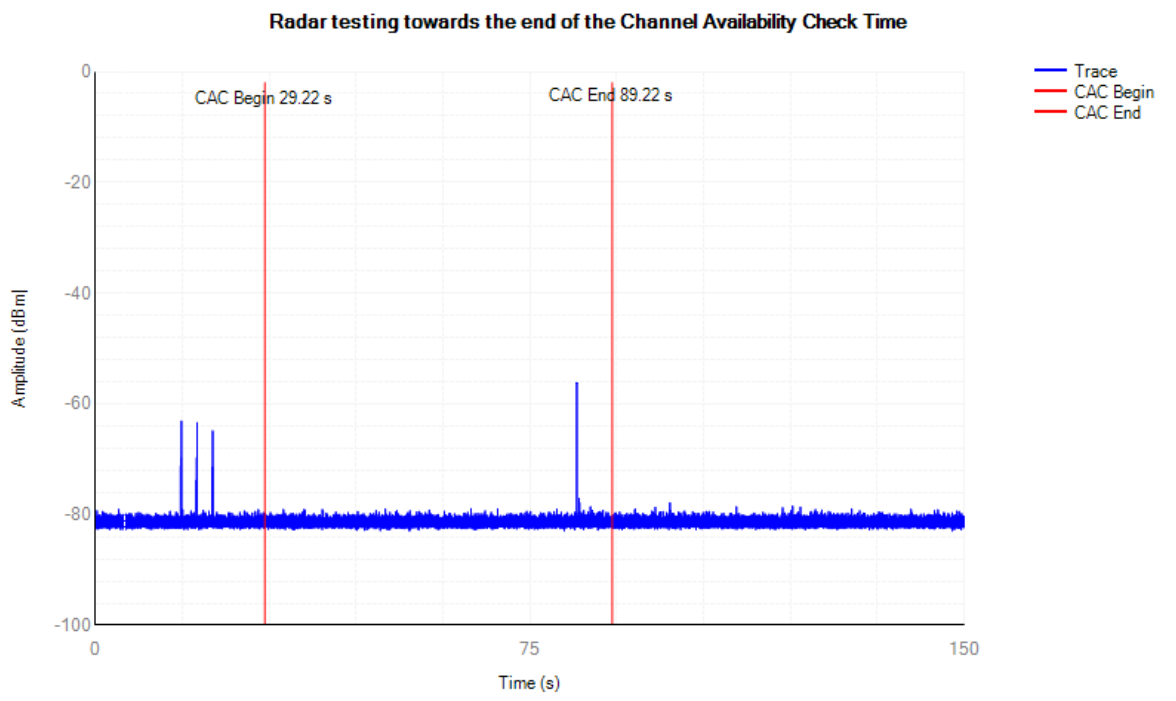
n20 5500MHz CAC Initial



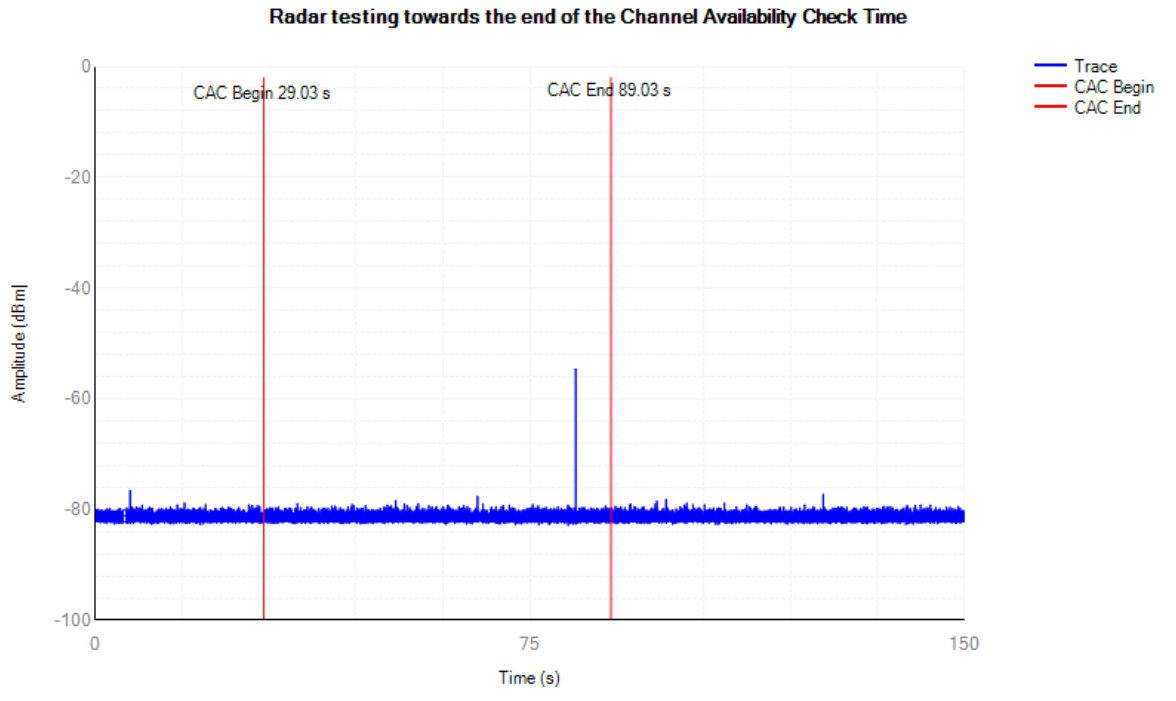
n20 5700MHz CAC Initial



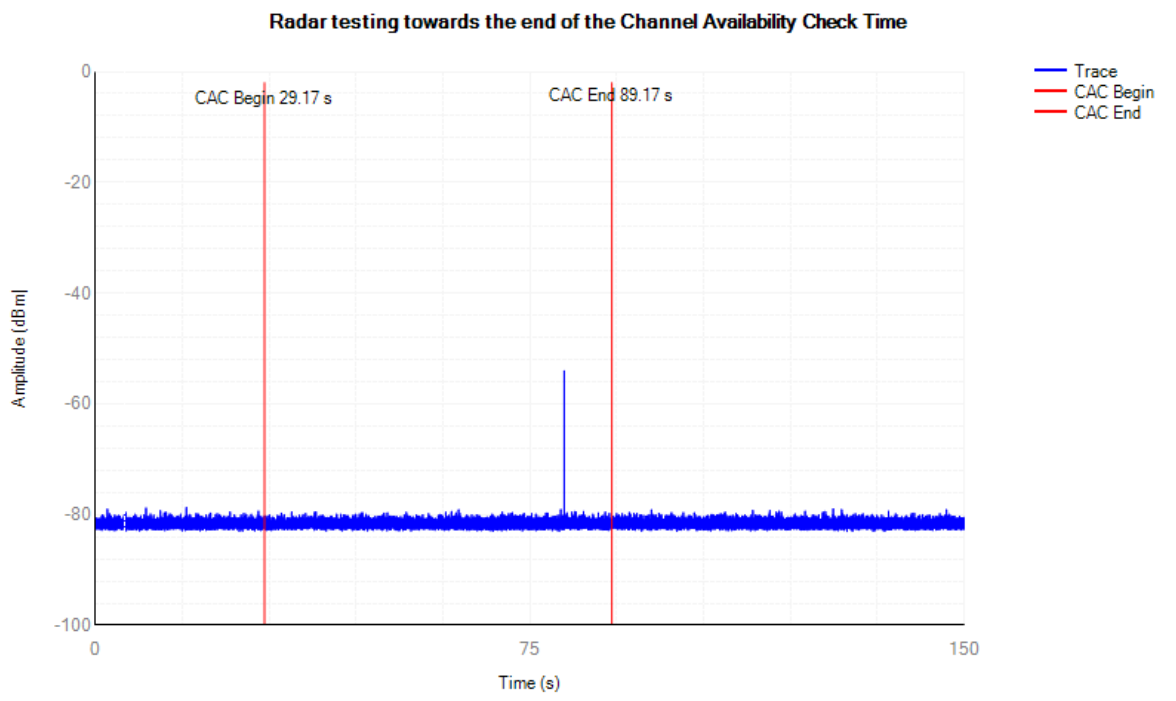
n20 5300MHz CAC End



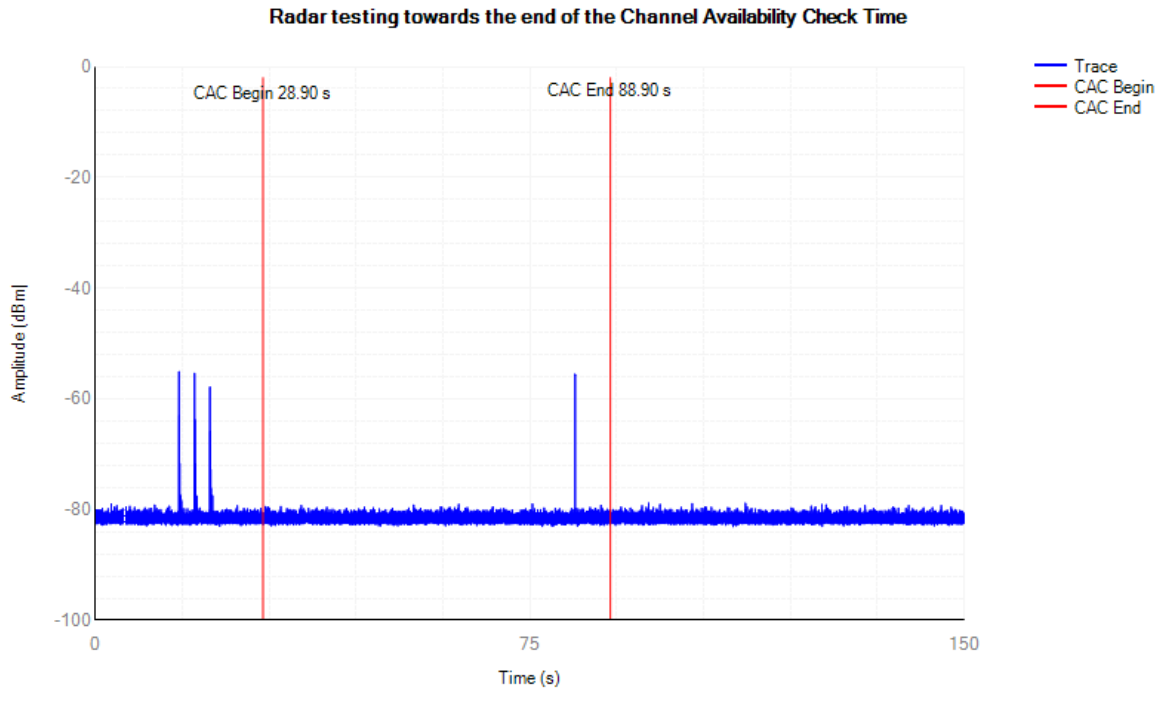
n20 5320MHz CAC End



n20 5500MHz CAC End



n20 5700MHz CAC End

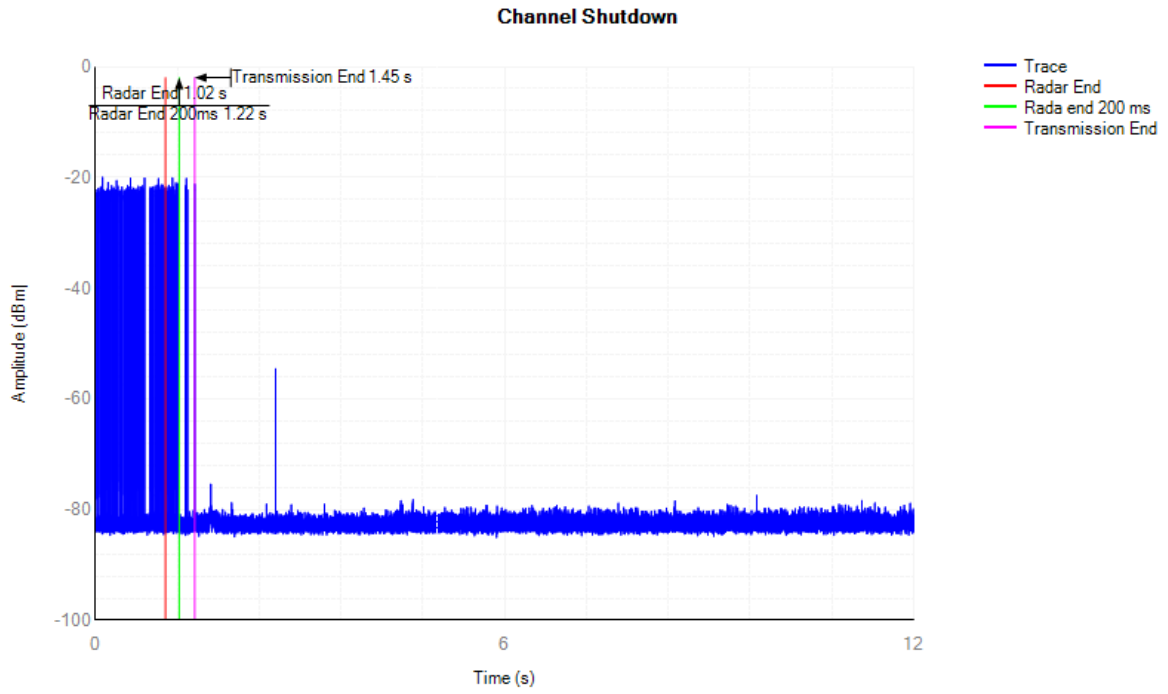


In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time Test Result

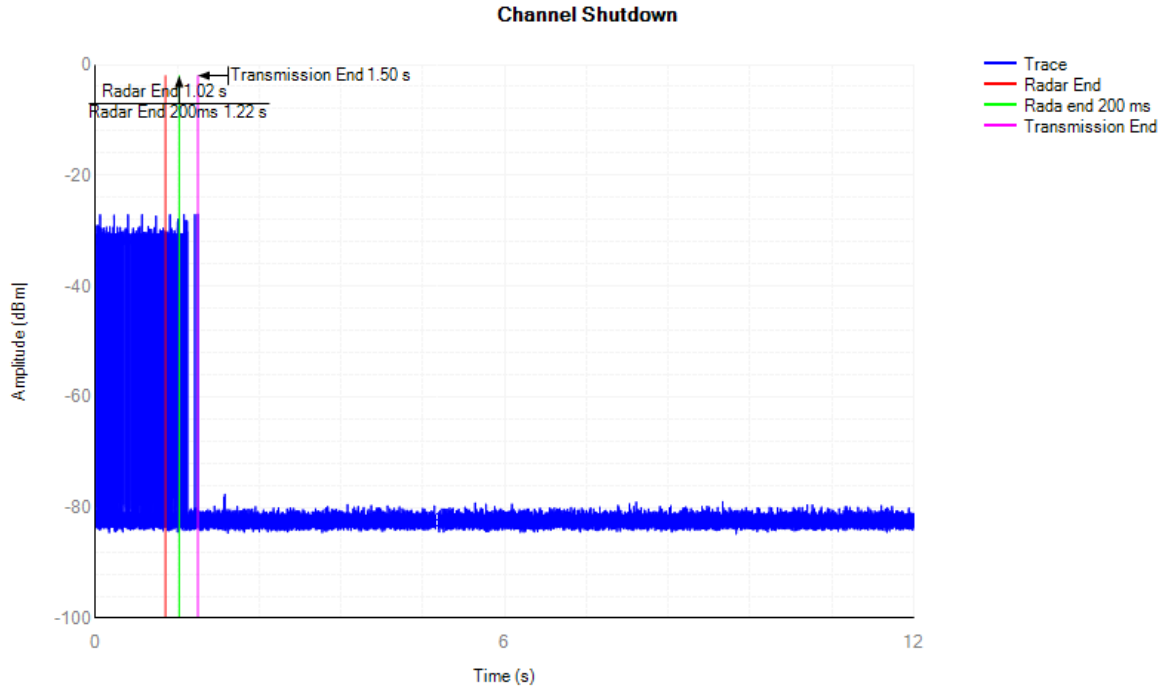
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Verdict
n20	5300	0.4281	<=10	0.0356	<=0.26	Pass
n20	5320	0.4749	<=10	0.0448	<=0.26	Pass
n20	5500	0.4193	<=10	0.0068	<=0.26	Pass
n20	5700	0.4377	<=10	0.0536	<=0.26	Pass

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

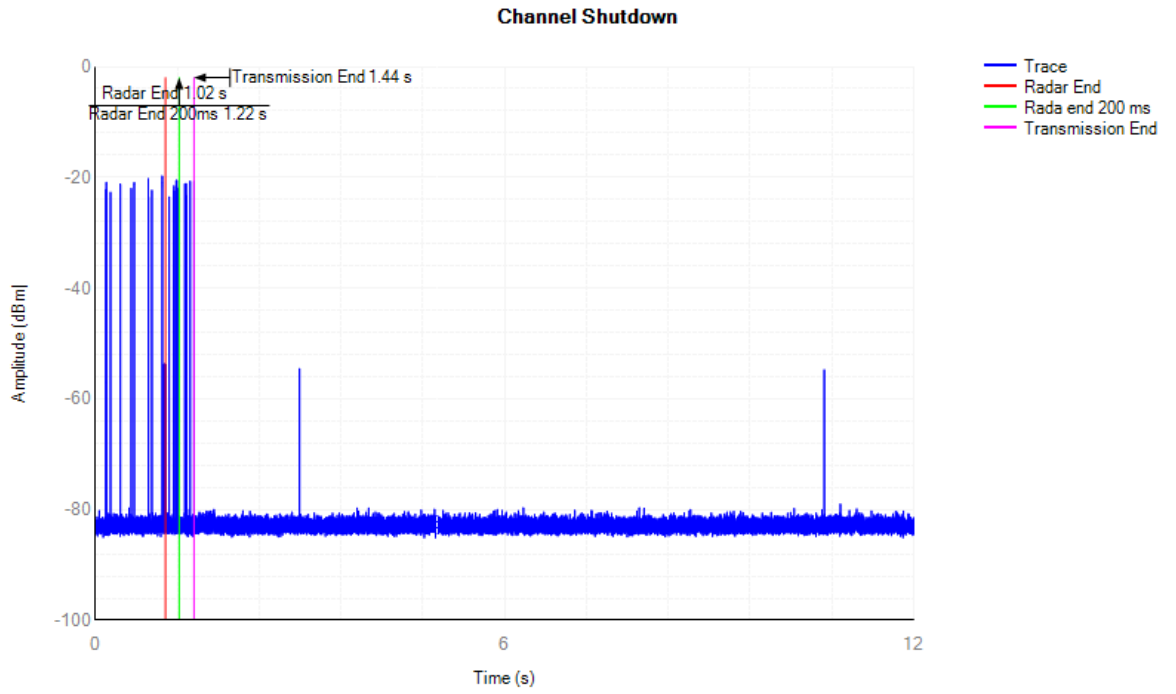
n20 5300MHz Shutdown



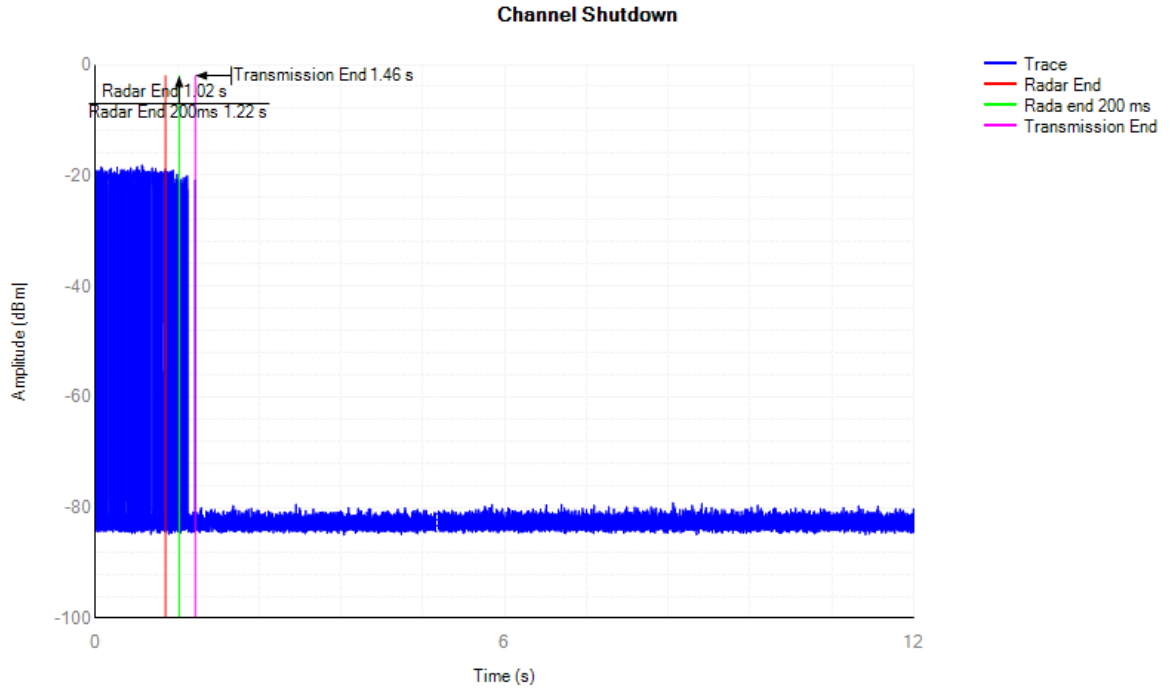
n20 5320MHz Shutdown



n20 5500MHz Shutdown

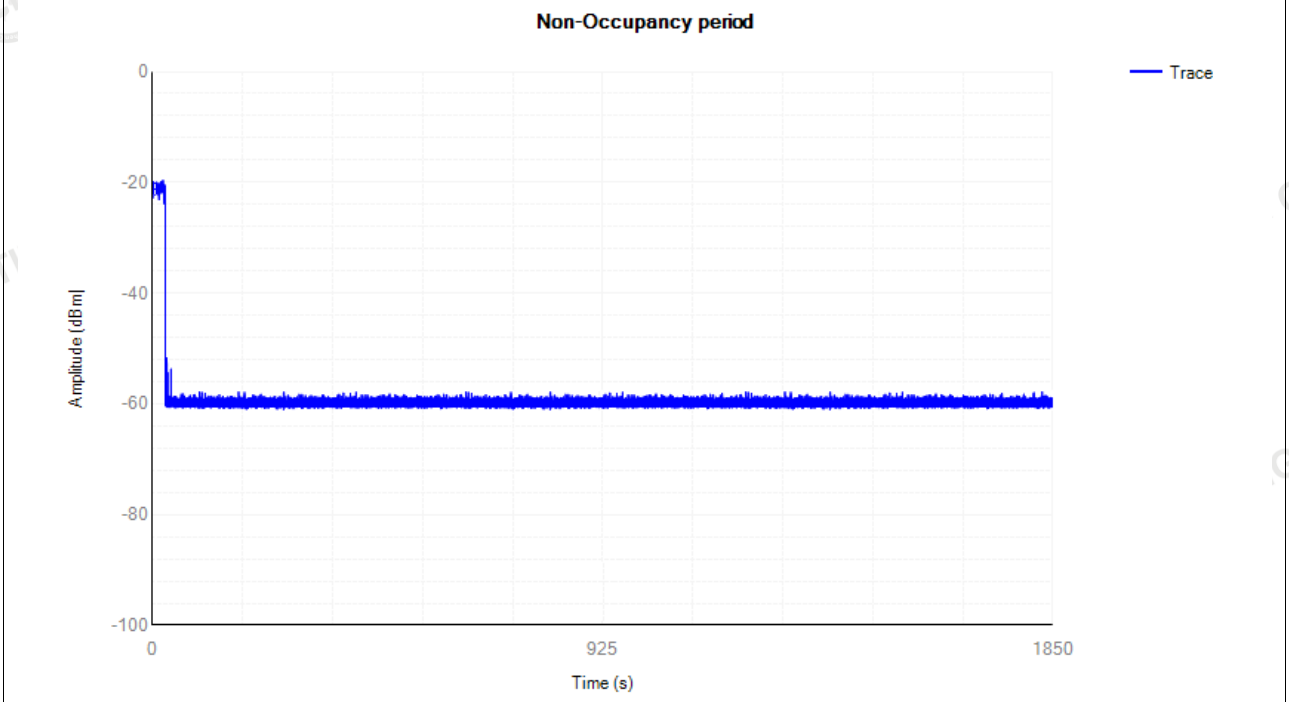


n20 5700MHz Shutdown

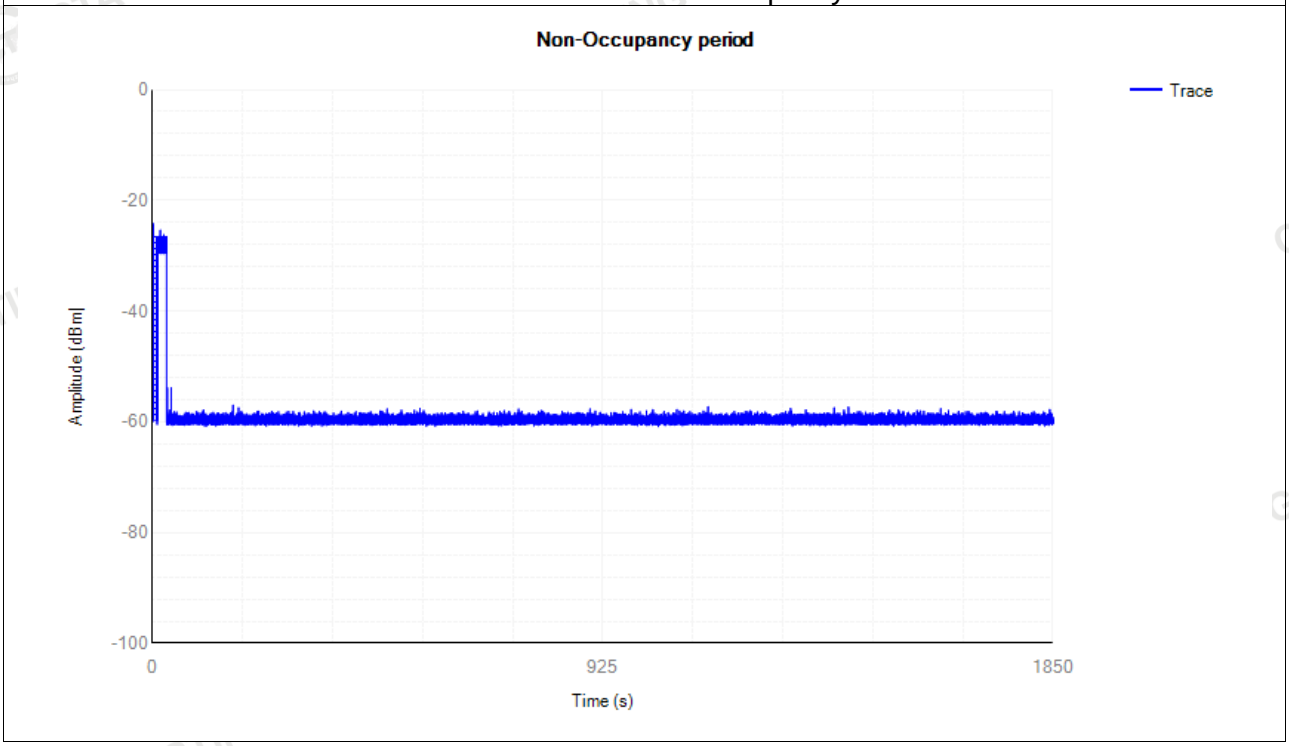


Non-Occupancy Period Test Result

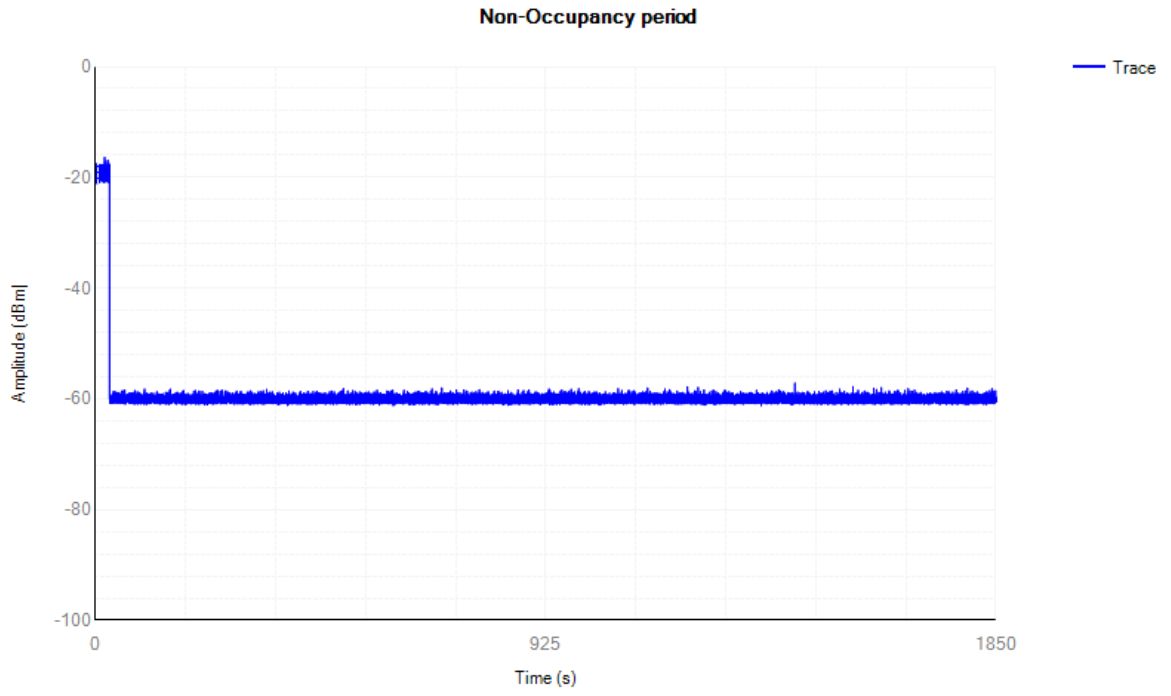
n20 5300MHz Non-Occupancy



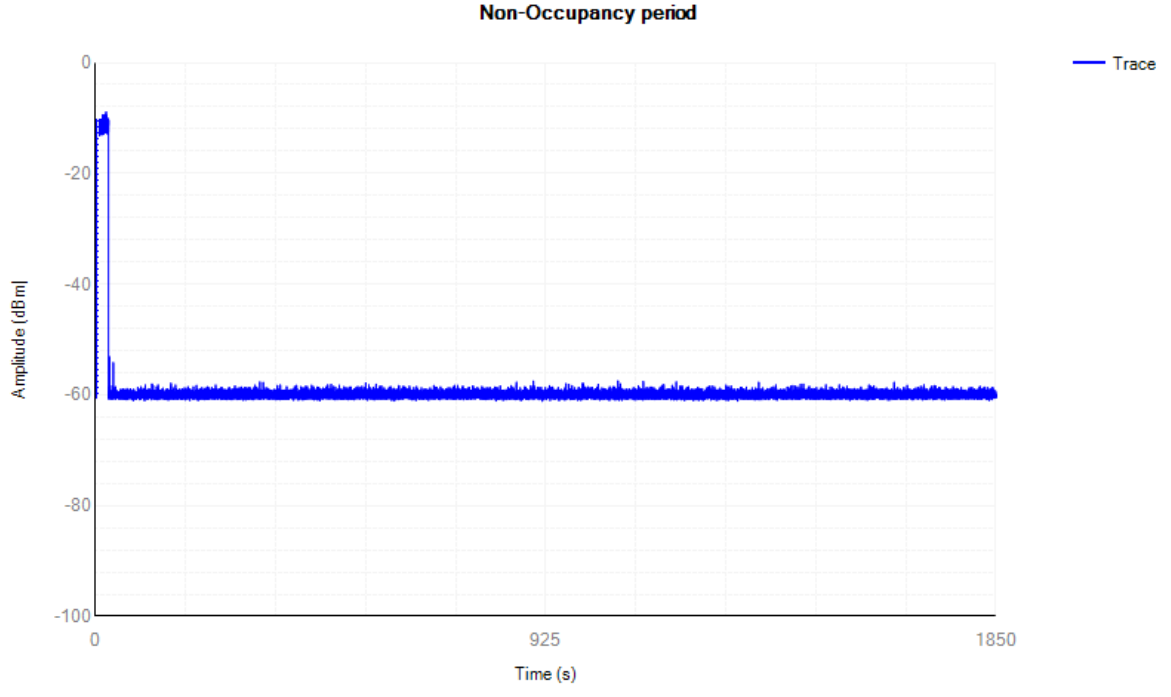
n20 5320MHz Non-Occupancy



n20 5500MHz Non-Occupancy



n20 5700MHz Non-Occupancy



Statistical Performance Check Test Result

Radar Statistical Performance Check					
802.11n-HT20 - 5500 MHz					
Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection	Limit	Results
1	30	27	90.00%	≥60%	Pass
2	30	30	100.00%	≥60%	Pass
3	30	29	96.67%	≥60%	Pass
4	30	26	86.67%	≥60%	Pass
Aggregate	120	93.33%		≥80%	Pass
5	30	25	83.33%	≥80%	Pass
6	30	24	80.00%	≥70%	Pass
Note: Aggregate (Radar Types 1-4) = (Pd1+Pd2+Pd3+Pd4)/4					

Radar Statistical Performance Check					
802.11n-HT20 - 5300 MHz					
Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection	Limit	Results
1	30	30	100.00%	≥60%	Pass
2	30	28	93.33%	≥60%	Pass
3	30	30	100.00%	≥60%	Pass
4	30	26	86.67%	≥60%	Pass
Aggregate	120	95.00%		≥80%	Pass
5	30	25	83.33%	≥80%	Pass
6	30	30	100.00%	≥70%	Pass
Note: Aggregate (Radar Types 1-4) = (Pd1+Pd2+Pd3+Pd4)/4					

Radar Statistical Performance Check					
802.11n-HT0 - 5700 MHz					
Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection	Limit	Results
1	30	30	100.00%	≥60%	Pass
2	30	25	83.33%	≥60%	Pass
3	30	27	90.00%	≥60%	Pass
4	30	22	73.33%	≥60%	Pass
Aggregate	120	86.67%		≥80%	Pass
5	30	26	86.67%	≥80%	Pass
6	30	24	80.00%	≥70%	Pass
Note: Aggregate (Radar Types 1-4) = (Pd1+Pd2+Pd3+Pd4)/4					

Radar Statistical Performance Check					
802.11n-HT20 - 5320 MHz					
Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection	Limit	Results
1	30	26	86.67%	≥60%	Pass
2	30	30	100.00%	≥60%	Pass
3	30	29	96.67%	≥60%	Pass
4	30	23	76.67%	≥60%	Pass
Aggregate	120	90.00%		≥80%	Pass
5	30	25	83.33%	≥80%	Pass
6	30	23	76.67%	≥70%	Pass
Note: Aggregate (Radar Types 1-4) = (Pd1+Pd2+Pd3+Pd4)/4					

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- Radar Waveform

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
	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- Radar Waveform

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- Radar Waveform

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- Radar Waveform

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- Radar Waveform-0

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	0	Type 5	15	0.8000000	12.0000000					
		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	5	1	1074.0	-	-	
		2	226294.0	63.8	9	1	1584.0	-	-	
		3	417976.0	96.6	19	3	1682.0	1786.0	1843.0	
		4	611152.0	85.9	16	3	1795.0	1215.0	1729.0	
		5	8789.0	73.7	12	2	1198.0	1549.0	-	
		6	201917.0	77.2	13	2	1837.0	1819.0	-	
		7	395530.0	68.4	10	2	1587.0	1114.0	-	
		8	588564.0	76.7	13	2	2000.0	1155.0	-	
		9	783794.0	53.2	6	1	1147.0	-	-	
		10	177933.0	85.7	16	3	1433.0	1695.0	1394.0	
		11	370624.0	94.3	19	3	1670.0	1426.0	1935.0	
		12	564893.0	77.6	13	2	1294.0	1671.0	-	
		13	759583.0	65.7	10	1	1512.0	-	-	
		14	154262.0	93.5	18	3	1444.0	1130.0	1468.0	

Radar Type 5- Radar Waveform-1

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	1	Type 5	8	1.5000000	12.0000000					
		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	12	2	1880.0	1527.0	-	
		1	1015643.0	99.4	20	3	1401.0	1262.0	1257.0	
		2	1379398.0	67.4	10	2	1531.0	1403.0	-	
		3	245489.0	73.6	12	2	1449.0	1041.0	-	
		4	609113.0	65.9	10	1	1432.0	-	-	
		5	970852.0	83.8	15	3	1356.0	1292.0	1419.0	
		6	1335913.0	65.5	9	1	1543.0	-	-	
		7	200406.0	98.6	20	3	1548.0	1796.0	1728.0	

Radar Type 5- Radar Waveform-2

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	2	Type 5	11	1.0909091	12.0000000					
		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	12	2	1806.0	1538.0	-	
		1	673692.0	69.5	11	2	1117.0	1649.0	-	
		2	938562.0	51.9	5	1	1651.0	-	-	
		3	113209.0	84.6	16	3	1976.0	1032.0	1271.0	
		4	376726.0	95.4	19	3	1060.0	1903.0	1388.0	
		5	641212.0	68.0	10	2	1368.0	1351.0	-	
		6	903714.0	89.6	17	3	1338.0	1514.0	1573.0	
		7	80863.0	81.9	15	2	1022.0	1689.0	-	
		8	344067.0	88.3	17	3	1810.0	1330.0	1838.0	
		9	609331.0	53.7	6	1	1597.0	-	-	
		10	871542.0	91.3	18	3	1961.0	1106.0	1001.0	

Radar Type 5- Radar Waveform-3

Trial List

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

Radar Type 5- Radar Waveform-4

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	4	Type 5	17	0.7058824	12.0000000					
		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	10	2	1320.0	1133.0	-	
		1	96856.0	62.3	8	1	1957.0	-	-	
		2	267719.0	53.3	6	1	1592.0	-	-	
		3	436784.0	90.0	17	3	1900.0	1153.0	1346.0	
		4	608289.0	77.1	13	2	1166.0	1646.0	-	
		5	75610.0	83.9	15	3	1278.0	1232.0	1459.0	
		6	245638.0	89.1	17	3	1240.0	1384.0	1939.0	
		7	416355.0	81.8	15	2	1833.0	1676.0	-	
		8	588736.0	50.3	5	1	1075.0	-	-	
		9	54571.0	87.1	16	3	1116.0	1996.0	1756.0	
		10	225175.0	71.3	11	2	1225.0	1815.0	-	
		11	394825.0	97.5	20	3	1884.0	1465.0	1132.0	
		12	565361.0	90.6	17	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	20	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	20	3	1150.0	1244.0	1988.0	

Radar Type 5- Radar Waveform-5

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	5	Type 5	14	0.8571429	12.0000000					
		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	18	3	1085.0	1564.0	1407.0	
		1	222486.0	67.7	10	2	1744.0	1747.0	-	
		2	430731.0	65.8	10	1	1092.0	-	-	
		3	637784.0	56.3	7	1	1851.0	-	-	
		4	845342.0	53.7	6	1	1727.0	-	-	
		5	196720.0	83.5	15	3	1679.0	1930.0	1025.0	
		6	404955.0	65.8	10	1	1519.0	-	-	
		7	610711.0	85.9	16	3	1134.0	1034.0	1808.0	
		8	818057.0	76.3	13	2	1606.0	1926.0	-	
		9	171459.0	81.5	15	2	1891.0	1714.0	-	
		10	377969.0	89.4	17	3	1310.0	1594.0	1827.0	
		11	586875.0	63.4	9	1	1568.0	-	-	
		12	792834.0	69.6	11	2	1307.0	1925.0	-	
		13	146044.0	74.5	12	2	1264.0	1846.0	-	

Radar Type 5- Radar Waveform-6

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	6	Type 5	15	0.8000000	12.0000000					
		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	19	3	1182.0	1609.0	1581.0	
		1	521718.0	96.7	19	3	1829.0	1799.0	1154.0	
		2	714222.0	86.5	16	3	1923.0	1396.0	1865.0	
		3	112450.0	73.3	12	2	1908.0	1318.0	-	
		4	306283.0	55.8	6	1	1688.0	-	-	
		5	500239.0	55.4	6	1	1145.0	-	-	
		6	690932.0	85.3	16	3	1336.0	1504.0	1820.0	
		7	88645.0	79.4	14	2	1344.0	1893.0	-	
		8	282508.0	65.7	10	1	1476.0	-	-	
		9	475842.0	68.6	10	2	1008.0	1028.0	-	
		10	667887.0	77.7	13	2	1972.0	1835.0	-	
		11	64845.0	79.6	14	2	1882.0	1331.0	-	
		12	257755.0	94.9	19	3	1830.0	1070.0	1349.0	
		13	452335.0	61.4	8	1	1451.0	-	-	
		14	643395.0	90.6	17	3	1233.0	1562.0	1887.0	

Radar Type 5- Radar Waveform-7

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	7	Type 5	12	1.0000000	12.0000000				
		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	5	1	1210.0	-	-
		1	292696.0	84.1	15	3	1314.0	1725.0	1529.0
		2	533989.0	97.7	20	3	1139.0	1868.0	1805.0
		3	775564.0	97.3	20	3	1341.0	1446.0	1755.0
		4	21542.0	98.8	20	3	1544.0	1386.0	1302.0
		5	263385.0	72.2	12	2	1771.0	1184.0	-
		6	505581.0	67.6	10	2	1175.0	1027.0	-
		7	747058.0	75.7	13	2	1026.0	1871.0	-
		8	989976.0	60.9	8	1	1798.0	-	-
		9	234024.0	64.2	9	1	1138.0	-	-
		10	475207.0	78.8	14	2	1784.0	1604.0	-
		11	715825.0	87.5	16	3	1511.0	1712.0	1683.0

Radar Type 5- Radar Waveform-8

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	8	Type 5	14	0.8571429	12.0000000				
		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	6	1	1415.0	-	-
		1	174965.0	50.7	5	1	1221.0	-	-
		2	382216.0	52.3	5	1	1974.0	-	-
		3	587395.0	99.8	20	3	1558.0	1696.0	1949.0
		4	796897.0	68.4	10	2	1014.0	1099.0	-
		5	149042.0	80.8	14	2	1736.0	1505.0	-
		6	356750.0	62.5	9	1	1778.0	-	-
		7	563824.0	74.8	12	2	1149.0	1204.0	-
		8	772314.0	50.8	5	1	1049.0	-	-
		9	123796.0	54.0	6	1	1417.0	-	-
		10	331215.0	63.0	9	1	1730.0	-	-
		11	537402.0	91.8	18	3	1143.0	1270.0	1347.0
		12	744805.0	79.3	14	2	1274.0	1992.0	-
		13	98172.0	64.3	9	1	1937.0	-	-

Radar Type 5- Radar Waveform-9

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	9	Type 5	8	1.5000000	12.0000000				
		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	9	1	1043.0	-	-
		1	898668.0	52.0	5	1	1863.0	-	-
		2	1259235.0	97.2	20	3	1973.0	1605.0	1583.0
		3	127106.0	78.7	14	2	1466.0	1743.0	-
		4	490358.0	74.2	12	2	1280.0	1219.0	-
		5	852409.0	88.7	17	3	1293.0	1934.0	1273.0
		6	1217152.0	54.3	6	1	1991.0	-	-
		7	82296.0	95.4	19	3	1580.0	1555.0	1791.0

Radar Type 5- Radar Waveform-10

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	10	Type 5	17	0.7058824	12.0000000				
		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	12	2	1208.0	1497.0	-
		1	378386.0	97.4	20	3	1942.0	1754.0	1613.0
		2	548411.0	91.7	18	3	1999.0	1702.0	1462.0
		3	17733.0	66.2	10	1	1393.0	-	-
		4	187952.0	70.8	11	2	1968.0	1821.0	-
		5	359277.0	52.3	5	1	1740.0	-	-
		6	528886.0	78.9	14	2	1308.0	1984.0	-
		7	700166.0	70.9	11	2	1050.0	1358.0	-
		8	167197.0	75.6	13	2	1437.0	1430.0	-
		9	338262.0	59.1	7	1	1697.0	-	-
		10	508324.0	77.0	13	2	1397.0	1304.0	-
		11	678689.0	67.9	10	2	1803.0	1083.0	-
		12	146031.0	81.2	14	2	1720.0	1932.0	-
		13	316923.0	78.7	14	2	1247.0	1121.0	-
		14	488056.0	63.3	9	1	1634.0	-	-
		15	657326.0	68.9	11	2	1849.0	1423.0	-
		16	125509.0	59.3	7	1	1093.0	-	-

Radar Type 5- Radar Waveform-11

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	11	Type 5	19	0.6315789	12.0000000				
		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	20	3	1381.0	1680.0	1488.0
		1	416459.0	82.3	15	2	1716.0	1855.0	-
		2	567902.0	86.7	16	3	1211.0	1400.0	1919.0
		3	92979.0	89.7	17	3	1861.0	1068.0	1282.0
		4	245155.0	98.6	20	3	1507.0	1194.0	1461.0
		5	397609.0	71.1	11	2	1921.0	1789.0	-
		6	551431.0	55.9	6	1	1947.0	-	-
		7	74413.0	67.9	10	2	1350.0	1372.0	-
		8	226559.0	84.4	16	3	1203.0	1107.0	1443.0
		9	380056.0	58.8	7	1	1715.0	-	-
		10	533408.0	65.6	9	1	1017.0	-	-
		11	55547.0	78.5	14	2	1911.0	1704.0	-
		12	207876.0	82.3	15	2	1845.0	1686.0	-
		13	359771.0	90.1	17	3	1938.0	1071.0	1266.0
		14	511297.0	90.2	17	3	1989.0	1089.0	1950.0
		15	36803.0	83.1	15	2	1943.0	1406.0	-
		16	189652.0	58.8	7	1	1742.0	-	-
		17	341809.0	77.0	13	2	1187.0	1657.0	-
		18	495737.0	55.0	6	1	1012.0	-	-

Radar Type 5- Radar Waveform-12

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	12	Type 5	15	0.8000000	12.0000000					
		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	7	1	1929.0	-	-	
		1	216473.0	52.1	5	1	1910.0	-	-	
		2	410004.0	59.9	8	1	1971.0	-	-	
		3	603671.0	60.2	8	1	1812.0	-	-	
		4	794160.0	95.9	19	3	1399.0	1906.0	1608.0	
		5	192251.0	79.9	14	2	1626.0	1859.0	-	
		6	385590.0	78.5	14	2	1238.0	1917.0	-	
		7	579862.0	53.8	6	1	1763.0	-	-	
		8	773423.0	64.7	9	1	1800.0	-	-	
		9	168898.0	61.4	8	1	1390.0	-	-	
		10	361606.0	83.2	15	2	1692.0	1858.0	-	
		11	553866.0	84.7	16	3	1533.0	1677.0	1638.0	
		12	747241.0	88.7	17	3	1703.0	1528.0	1058.0	
		13	144710.0	78.3	14	2	1258.0	1951.0	-	
		14	337856.0	69.3	11	2	1731.0	1717.0	-	

Radar Type 5- Radar Waveform-13

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	13	Type 5	12	1.0000000	12.0000000					
		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	13	2	1994.0	1612.0	-	
		1	907886.0	56.3	7	1	1456.0	-	-	
		2	151316.0	67.7	10	2	1617.0	1185.0	-	
		3	393746.0	55.6	6	1	1337.0	-	-	
		4	635093.0	75.2	13	2	1421.0	1267.0	-	
		5	876993.0	76.3	13	2	1359.0	1305.0	-	
		6	121278.0	85.7	16	3	1547.0	1362.0	1924.0	
		7	362696.0	98.4	20	3	1873.0	1550.0	1249.0	
		8	604342.0	86.4	16	3	1779.0	1439.0	1046.0	
		9	846453.0	93.6	18	3	1059.0	1031.0	1452.0	
		10	91871.0	63.3	9	1	1328.0	-	-	
		11	333050.0	92.4	18	3	1412.0	1673.0	1322.0	

Radar Type 5- Radar Waveform-14

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	14	Type 5	19	0.6315789	12.0000000					
		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	11	2	1102.0	1794.0	-	
		2	39025.0	86.9	16	3	1044.0	1152.0	1148.0	
		3	190900.0	84.9	16	3	1894.0	1948.0	1118.0	
		4	343941.0	72.3	12	2	1094.0	1916.0	-	
		5	497624.0	51.7	5	1	1447.0	-	-	
		6	20319.0	58.3	7	1	1429.0	-	-	
		7	172999.0	60.8	8	1	1979.0	-	-	
		8	325872.0	57.1	7	1	1641.0	-	-	
		9	475841.0	88.9	17	3	1886.0	1964.0	1489.0	
		10	1489.0	72.0	12	2	1909.0	1297.0	-	
		11	153647.0	90.9	18	3	1261.0	1566.0	1370.0	
		12	307096.0	59.8	8	1	1552.0	-	-	
		13	458804.0	70.0	11	2	1759.0	1291.0	-	
		14	610798.0	67.2	10	2	1625.0	1881.0	-	
		15	134759.0	91.2	18	3	1382.0	1832.0	1661.0	
		16	288306.0	56.5	7	1	1483.0	-	-	
		17	441296.0	51.2	5	1	1237.0	-	-	
		18	592780.0	74.1	12	2	1471.0	1245.0	-	

Radar Type 5- Radar Waveform-15

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	15	Type 5	14	0.8571429	12.0000000					
		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	13	2	1110.0	1140.0	-	
		1	366024.0	50.2	5	1	1316.0	-	-	
		2	573452.0	62.9	9	1	1520.0	-	-	
		3	780619.0	64.7	9	1	1902.0	-	-	
		4	132455.0	83.8	15	3	1410.0	1097.0	1621.0	
		5	340207.0	65.4	9	1	1944.0	-	-	
		6	548208.0	53.2	6	1	1024.0	-	-	
		7	755333.0	51.7	5	1	1603.0	-	-	
		8	107117.0	78.7	14	2	1804.0	1168.0	-	
		9	314500.0	72.4	12	2	1030.0	1343.0	-	
		10	522447.0	53.8	6	1	1327.0	-	-	
		11	728517.0	73.6	12	2	1524.0	1553.0	-	
		12	81611.0	66.7	10	2	1722.0	1122.0	-	
		13	288948.0	82.5	15	2	1404.0	1019.0	-	

Radar Type 5- Radar Waveform-16

Trial List

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

Radar Type 5- Radar Waveform-17

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	17	Type 5	12	1.0000000	12.0000000					
		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	16	3	1259.0	1918.0	1455.0	
		1	670241.0	92.2	18	3	1598.0	1719.0	1895.0	
		2	912880.0	80.4	14	2	1816.0	1899.0	-	
		3	158603.0	54.3	6	1	1335.0	-	-	
		4	400824.0	53.1	5	1	1303.0	-	-	
		5	641915.0	69.4	11	2	1503.0	1546.0	-	
		6	883823.0	69.1	11	2	1279.0	1639.0	-	
		7	128373.0	100.0	20	3	1375.0	1438.0	1595.0	
		8	370379.0	79.6	14	2	1239.0	1705.0	-	
		9	611194.0	88.4	17	3	1374.0	1579.0	1623.0	
		10	855665.0	53.3	6	1	1016.0	-	-	
		11	98897.0	65.3	9	1	1709.0	-	-	

Radar Type 5- Radar Waveform-18

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	18	Type 5	14	0.8571429	12.0000000					
		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	6	1	1920.0	-	-	
		1	499633.0	58.3	7	1	1797.0	-	-	
		2	706377.0	72.3	12	2	1610.0	1039.0	-	
		3	58989.0	84.8	16	3	1131.0	1761.0	1721.0	
		4	266161.0	82.5	15	2	1875.0	1431.0	-	
		5	474469.0	63.3	9	1	1095.0	-	-	
		6	680544.0	80.0	14	2	1119.0	1913.0	-	
		7	33519.0	90.3	17	3	1660.0	1853.0	1123.0	
		8	240319.0	91.1	18	3	1539.0	1783.0	1172.0	
		9	447400.0	96.6	19	3	1525.0	1036.0	1385.0	
		10	654516.0	82.7	15	2	1710.0	1990.0	-	
		11	8083.0	50.7	5	1	1234.0	-	-	
		12	215435.0	78.4	14	2	1047.0	1109.0	-	
		13	421325.0	99.5	20	3	1299.0	1965.0	1869.0	

Radar Type 5- Radar Waveform-19

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	19	Type 5	12	1.0000000	12.0000000					
		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	17	3	1501.0	1067.0	1927.0	
		1	977882.0	57.4	7	1	1723.0	-	-	
		2	221197.0	96.6	19	3	1086.0	1658.0	1324.0	
		3	462915.0	69.7	11	2	1751.0	1945.0	-	
		4	705071.0	77.9	13	2	1642.0	1317.0	-	
		5	947923.0	62.0	8	1	1866.0	-	-	
		6	191373.0	88.4	17	3	1997.0	1077.0	1366.0	
		7	432561.0	97.3	20	3	1790.0	1896.0	1367.0	
		8	674004.0	96.2	19	3	1391.0	1787.0	1672.0	
		9	915842.0	95.4	19	3	1020.0	1892.0	1414.0	
		10	162176.0	54.8	6	1	1084.0	-	-	
		11	403553.0	80.4	14	2	1850.0	1436.0	-	

Radar Type 5- Radar Waveform-20

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	20	Type 5	16	0.7500000	12.0000000					
		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	12	2	1619.0	1611.0	-	
		1	666072.0	57.1	7	1	1560.0	-	-	
		2	98810.0	91.9	18	3	1392.0	1475.0	1276.0	
		3	279914.0	83.1	15	2	1809.0	1772.0	-	
		4	462536.0	50.7	5	1	1003.0	-	-	
		5	642324.0	79.2	14	2	1574.0	1600.0	-	
		6	76831.0	58.7	7	1	1186.0	-	-	
		7	257785.0	71.0	11	2	1521.0	1567.0	-	
		8	438554.0	79.0	14	2	1777.0	1960.0	-	
		9	620397.0	68.5	10	2	1284.0	1428.0	-	
		10	54310.0	73.5	12	2	1904.0	1352.0	-	
		11	235506.0	70.5	11	2	1864.0	1115.0	-	
		12	417036.0	76.6	13	2	1045.0	1300.0	-	
		13	597974.0	81.2	14	2	1160.0	1675.0	-	
		14	32086.0	61.8	8	1	1277.0	-	-	
		15	212751.0	94.9	19	3	1450.0	1206.0	1860.0	

Radar Type 5- Radar Waveform-21

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	21	Type 5	12	1.0000000	12.0000000					
		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	14	2	1653.0	1698.0	-	
		1	767135.0	89.8	17	3	1174.0	1962.0	1167.0	
		2	12955.0	59.4	8	1	1982.0	-	-	
		3	254612.0	79.6	14	2	1633.0	1890.0	-	
		4	496588.0	76.0	13	2	1112.0	1811.0	-	
		5	739728.0	53.6	6	1	1144.0	-	-	
		6	980872.0	80.9	14	2	1220.0	1053.0	-	
		7	225249.0	61.6	8	1	1724.0	-	-	
		8	467279.0	53.4	6	1	1901.0	-	-	
		9	709720.0	59.9	8	1	1379.0	-	-	
		10	951847.0	60.4	8	1	1453.0	-	-	
		11	194839.0	91.4	18	3	1768.0	1726.0	1227.0	

Radar Type 5- Radar Waveform-22

Trial List

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

Radar Type 5- Radar Waveform-23

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	23	Type 5	14	0.8571429	12.0000000					
		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	5	1	1841.0	-	-	
		1	453362.0	93.5	18	3	1590.0	1081.0	1413.0	
		2	660875.0	68.8	11	2	1707.0	1577.0	-	
		3	14140.0	56.3	7	1	1056.0	-	-	
		4	220734.0	86.0	16	3	1953.0	1108.0	1987.0	
		5	428367.0	75.2	13	2	1572.0	1536.0	-	
		6	636681.0	54.4	6	1	1517.0	-	-	
		7	843157.0	71.1	11	2	1329.0	1243.0	-	
		8	195585.0	76.2	13	2	1940.0	1770.0	-	
		9	403231.0	80.2	14	2	1098.0	1209.0	-	
		10	610202.0	79.7	14	2	1588.0	1214.0	-	
		11	815229.0	90.9	18	3	1615.0	1862.0	1601.0	
		12	170267.0	68.7	10	2	1377.0	1441.0	-	
		13	377306.0	67.4	10	2	1872.0	1313.0	-	

Radar Type 5- Radar Waveform-24

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	24	Type 5	13	0.9230769	12.0000000					
		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	19	3	1643.0	1748.0	1941.0	
		1	853391.0	70.8	11	2	1177.0	1201.0	-	
		2	156223.0	56.3	7	1	1006.0	-	-	
		3	378734.0	96.7	19	3	1230.0	1163.0	1332.0	
		4	601331.0	90.6	17	3	1217.0	1582.0	1498.0	
		5	825462.0	74.5	12	2	1569.0	1281.0	-	
		6	128265.0	92.6	18	3	1065.0	1669.0	1222.0	
		7	351161.0	89.0	17	3	1493.0	1135.0	1380.0	
		8	573425.0	96.5	19	3	1607.0	1822.0	1602.0	
		9	798431.0	70.5	11	2	1141.0	1178.0	-	
		10	100737.0	94.0	19	3	1009.0	1629.0	1956.0	
		11	324661.0	55.8	6	1	1290.0	-	-	
		12	546278.0	87.7	17	3	1435.0	1963.0	1164.0	

Radar Type 5- Radar Waveform-25

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)					
Download	25	Type 5	8	1.5000000	12.0000000					
		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	10	2	1306.0	1161.0	-	
		1	119486.0	83.1	15	2	1420.0	1315.0	-	
		2	482958.0	60.9	8	1	1687.0	-	-	
		3	845641.0	77.7	13	2	1776.0	1158.0	-	
		4	1208428.0	77.4	13	2	1793.0	1510.0	-	
		5	74748.0	66.8	10	2	1576.0	1323.0	-	
		6	438300.0	63.7	9	1	1333.0	-	-	
		7	800152.0	91.2	18	3	1409.0	1681.0	1275.0	

Radar Type 5- Radar Waveform-26

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	26	Type 5	17	0.7058824	12.0000000				
		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	15	3	1632.0	1195.0	1000.0
		1	14067.0	89.4	17	3	1173.0	1627.0	1656.0
		2	184953.0	55.8	6	1	1532.0	-	-
		3	353759.0	90.9	18	3	1981.0	1554.0	1998.0
		4	526388.0	54.7	6	1	1825.0	-	-
		5	694806.0	97.7	20	3	1734.0	1202.0	1250.0
		6	163568.0	67.5	10	2	1571.0	1434.0	-
		7	333410.0	96.7	19	3	1589.0	1469.0	1268.0
		8	504006.0	68.3	10	2	1750.0	1954.0	-
		9	675297.0	78.3	14	2	1591.0	1082.0	-
		10	142890.0	55.0	6	1	1427.0	-	-
		11	312479.0	84.9	16	3	1129.0	1936.0	1199.0
		12	482953.0	74.6	12	2	1959.0	1856.0	-
		13	655022.0	63.3	9	1	1885.0	-	-
		14	121457.0	99.8	20	3	1035.0	1515.0	1120.0
		15	292606.0	63.6	9	1	1647.0	-	-
		16	461322.0	87.3	16	3	1931.0	1051.0	1831.0

Radar Type 5- Radar Waveform-27

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	27	Type 5	19	0.6315789	12.0000000				
		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	16	3	1946.0	1078.0	1015.0
		1	89970.0	68.6	10	2	1029.0	1780.0	-
		2	243121.0	54.2	6	1	1111.0	-	-
		3	396034.0	61.2	8	1	1104.0	-	-
		4	546225.0	97.1	20	3	1157.0	1969.0	1100.0
		5	70998.0	98.3	20	3	1142.0	1699.0	1622.0
		6	224093.0	62.4	8	1	1655.0	-	-
		7	376127.0	80.2	14	2	1126.0	1769.0	-
		8	527806.0	87.5	17	3	1216.0	1448.0	1179.0
		9	52247.0	85.8	16	3	1847.0	1348.0	1472.0
		10	204582.0	88.1	17	3	1023.0	1124.0	1631.0
		11	357941.0	65.3	9	1	1848.0	-	-
		12	510977.0	52.5	5	1	1470.0	-	-
		13	33698.0	52.3	5	1	1312.0	-	-
		14	186023.0	74.1	12	2	1915.0	1200.0	-
		15	339327.0	54.9	6	1	1479.0	-	-
		16	491053.0	76.2	13	2	1376.0	1502.0	-
		17	14858.0	60.4	8	1	1758.0	-	-
		18	167387.0	81.5	15	2	1491.0	1103.0	-

Radar Type 5- Radar Waveform-28

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	28	Type 5	12	1.0000000	12.0000000				
		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	5	1	1857.0	-	-
		1	750249.0	55.7	6	1	1246.0	-	-
		2	989003.0	85.8	16	3	1774.0	1002.0	1967.0
		3	235634.0	76.9	13	2	1125.0	1474.0	-
		4	477675.0	75.1	13	2	1254.0	1052.0	-
		5	718312.0	92.3	18	3	1180.0	1486.0	1492.0
		6	960895.0	78.1	14	2	1301.0	1757.0	-
		7	205370.0	92.2	18	3	1898.0	1252.0	1713.0
		8	446940.0	89.0	17	3	1260.0	1706.0	1411.0
		9	689225.0	70.9	11	2	1578.0	1620.0	-
		10	932305.0	63.1	9	1	1782.0	-	-
		11	176231.0	55.3	6	1	1522.0	-	-

Radar Type 5- Radar Waveform-29

Trial List

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)				
Download	29	Type 5	18	0.6666667	12.0000000				
		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	15	3	1454.0	1205.0	1801.0
		1	437880.0	97.3	20	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	18	3	1563.0	1151.0	1802.0
		4	257251.0	98.2	20	3	1876.0	1977.0	1766.0
		5	419893.0	59.5	8	1	1952.0	-	-
		6	580724.0	80.0	14	2	1253.0	1137.0	-
		7	77366.0	86.5	16	3	1054.0	1128.0	1828.0
		8	238032.0	91.1	18	3	1105.0	1599.0	1442.0
		9	398605.0	93.5	18	3	1867.0	1373.0	1087.0
		10	562025.0	60.7	8	1	1033.0	-	-
		11	57684.0	67.2	10	2	1288.0	1405.0	-
		12	219083.0	61.8	8	1	1585.0	-	-
		13	379234.0	79.4	14	2	1933.0	1667.0	-
		14	540896.0	81.4	15	2	1096.0	1464.0	-
		15	37916.0	65.7	10	1	1496.0	-	-
		16	198794.0	76.0	13	2	1733.0	1255.0	-
		17	359754.0	81.0	14	2	1326.0	1668.0	-

Radar Type 6- Radar Waveform-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	32
		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	

Radar Type 6- Radar Waveform-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	27
			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	

Radar Type 6- Radar Waveform-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	25
		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	

Radar Type 6- Radar Waveform-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	33
		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	

Radar Type 6- Radar Waveform-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	37
			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	

Radar Type 6- Radar Waveform-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	30
			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	

Radar Type 6- Radar Waveform-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	33
			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	

Radar Type 6- Radar Waveform-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	27
		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	

Radar Type 6- Radar Waveform-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	33
		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	

Radar Type 6- Radar Waveform-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	30
		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	

Radar Type 6- Radar Waveform-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	37
			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	

Radar Type 6- Radar Waveform-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	36
			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	

Radar Type 6- Radar Waveform-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	38
			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	

Radar Type 6- Radar Waveform-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	35
		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	

Radar Type 6- Radar Waveform-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	28
			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	

Radar Type 6- Radar Waveform-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	37
			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	

Radar Type 6- Radar Waveform-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	35
			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	

Radar Type 6- Radar Waveform-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	37
		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	

Radar Type 6- Radar Waveform-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	27
			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	

Radar Type 6- Radar Waveform-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	34
		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	

Radar Type 6- Radar Waveform-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	35
			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	

Radar Type 6- Radar Waveform-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	37
			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	

Radar Type 6- Radar Waveform-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	41
			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	

Radar Type 6- Radar Waveform-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	36
		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	

Radar Type 6- Radar Waveform-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	29
			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	

Radar Type 6- Radar Waveform-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	32
			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	

Radar Type 6- Radar Waveform-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	30
			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	

Radar Type 6- Radar Waveform-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	31
			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	

Radar Type 6- Radar Waveform-28

Trial List

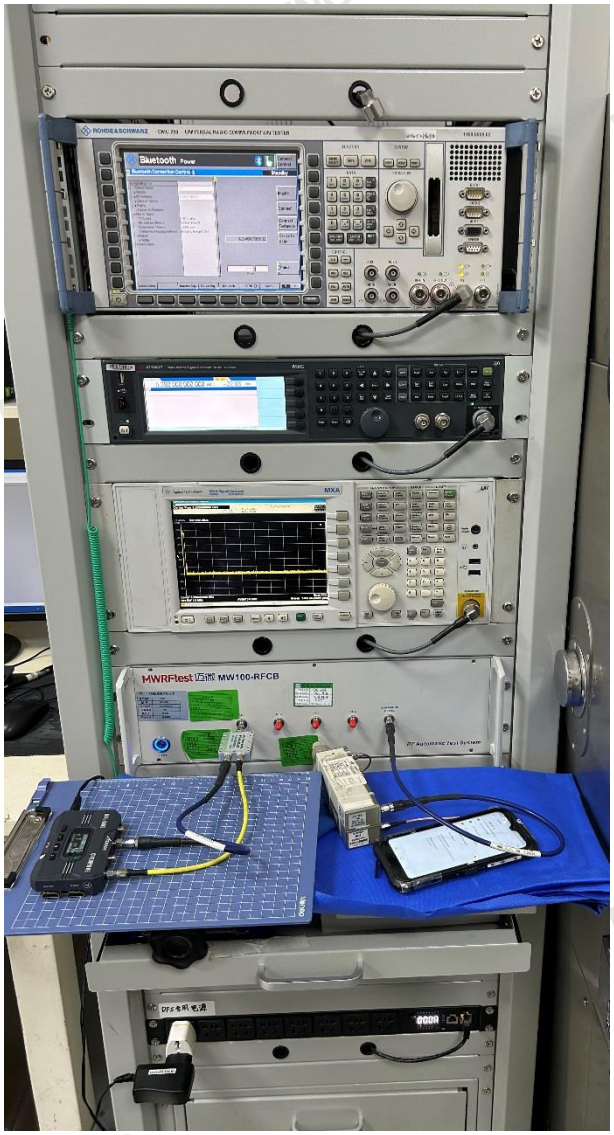
		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
⊟	Download	28	Type 6	1.0	333.3	9	0.3333	300.0000000	31
			Frequency List (MHz)	0	1	2	3	4	
			0	5272	5478	5539	5550	5370	
			5	5267	5565	5360	5588	5589	
			10	5295	5310	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	

Radar Type 6- Radar Waveform-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
Download	29	Type 6	1.0	333.3	9	0.3333	300.0000000	40
		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	

3.2.5 DFS Test photo



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