

Dynamic Frequency Selection (DFS)

Test Report

Product Name	Industrial 802.11a/b/g/n AP/Client/Bridge
Model No	AWK-3131AXXXXXXX (x=0-9,A-Z, blank or dash for marketing purpose and no impact safety related critical components and constructions)
FCC ID	SLE-WAPN008

Applicant	MOXA Inc.
Address	FL.4, NO. 135. LANE 235, BAOQIAO RD. XINDIAN DIST.,NEW TAIPEI CITY, TAIWAN

Date of Receipt	July. 30, 2015
Issued Date	Dec. 07, 2015
Report No.	1580117R-RFUSP72V00-A
Report Version	V1.0



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.

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Manufacturer	MOXA Inc.
Model No.	AWK-3131AXXXXXX (x=0-9,A-Z, blank or dash for marketing purpose and no impact safety related critical components and constructions)
FCC ID.	SLE-WAPN008
EUT Rated Voltage	DC 12~48V
EUT Test Voltage	DC 12V
Trade Name	MOXA
Applicable Standard	FCC CFR Title 47 Part 15 Subpart E 15.407 (h): 2015 KDB 905462 D02 V02, KDB 905462 D04, KDB 905462 D06 FCC 14-30
Test Result	Complied

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Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs

1. GENERAL INFORMATION

1.1. Standard Requirement

FCC Part 15.407:

U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30dBm. A TPC mechanism is not required for systems with an E.I.R.P. of less than 500mW.

U-NII devices operating in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems.

1.2. EUT Description

Product Name	Industrial 802.11a/b/g/n AP/Client/Bridge
Trade Name	MOXA
FCC ID.	SLE-WAPN008
Model No.	AWK-3131AXXXXXXX (x=0-9,A-Z, blank or dash for marketing purpose and no impact safety related critical components and constructions)
DFS Frequency Range	5260-5320MHz, 5500-5700MHz
Number of DFS Channels	802.11a/n-20MHz: 15; 802.11n-40MHz: 7
Data Rate	802.11a: 6-54Mbps 802.11n: 6.5-300Mbps
Channel Control	Auto
Type of Modulation	802.11a/n:OFDM BPSK, QPSK, 16QAM, 64QAM
Channel Bandwidth	20/40MHz
DFS Function	☒ Master ☐ Slave
TPC Function	☒ <500mW not required ☐ $\geq 500\text{mW}$ employ a TPC
Communication Mode	☒ IP Based Systems ☐ Frame Based System ☐ Other System
Antenna Gain	Refer to the table “Antenna List”

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	KINSUN	ANT-WDB-O-2 BK	Dipole	2.34dBi For 5.15~5.35GHz 2.34dBi For 5.47~5.725GHz
2	KINSUN	ANT-WDB-ANM-0502	Dipole	1.41dBi For 5.15~5.35GHz 1.41dBi For 5.47~5.725GHz

802.11a/n-20MHz Center Working Frequency of Each Channel:

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

802.11n-40MHz Center Working Frequency of Each Channel:

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

Test Mode	Mode 1: Transmit (802.11a-20BW) Mode 2: Transmit (802.11n-40BW)
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1.3. UNII Device Description

(1) The EUT operates in the following DFS band:

1. 5250-5350 MHz
2. 5470-5725 MHz

(2) The U-NII device maximum power is 25.92dBm(E.I.R.P).

Below are the available 50 ohm antenna assemblies and their corresponding gains. 0dBi gain was used to set the -63 dBm threshold level (-64dBm +1 dB) during calibration of the test setup.

No.	Part No.	Peak Gain (dBi)
1	ANT-WDB-O-2 BK	2.34dBi For 5.15~5.35GHz 2.34dBi For 5.47~5.725GHz
2	ANT-WDB-ANM-0502	1.41dBi For 5.15~5.35GHz 1.41dBi For 5.47~5.725GHz

(3) WLAN traffic is generated by the test software “Iperf.exe” from the Master device to the Slave device in the transfer data rate >17%.

(4) For the 5250-5350 MHz and 5470-5725 MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

(5) This device does not exceed 27dBm (eirp), the transmit power control is not be tested.

(6) The client device is an Dell Latitude E5420 Notebook pc contains Intel WLAN radio Module card (Model :7260HMW). The Intel WLAN Module card FCC ID: PD97260H

1.4. Test Equipment

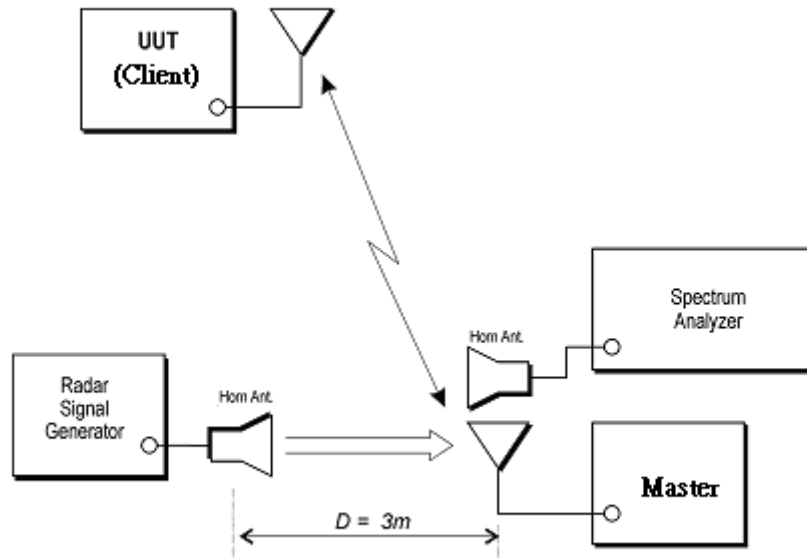
Dynamic Frequency Selection (DFS) / CTR

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	Agilent	N9010A	MY48030495	Sep., 21, 2015
Vector Signal Generator	Agilent	E4438C	MY49070137	July, 02, 2015
Horn Antenna	SCHWARZBECK	BBHA9120D	867	July.,16, 2015
Horn Antenna	SCHWARZBECK	BBHA9120D	868	Jan.,11, 2016

Instrument	Manufacturer	Type No.	Serial No
Notebook Pc	Hp	HSTNN-155C	CNU8476RVZ
Notebook Pc	Dell	Latitude E5420	24357736765
RF Cable	WOKEN	L1406-031C	S02-130729-305
RF Cable	SUHNER	SUCOFLEX 106	3474516

Software	Manufacturer	Function
Agilent Signal Studio for Pulse Building V1.3.13.0	Agilent	Radar Signal Generation Software
Agilent DFS_TEST V6.9	Agilent	Radar Signal Generation Software
Media Player Classic v6.4.8.6	Gabest.org	Multimedia Player

1.5. Test Setup



1.6. DFS Detection Thresholds

(1) Interference Threshold value, Master or Client incorporating In-Service Monitoring

Maximum Transmit Power	Value (see note)
≥ 200 milliwatt	-64dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64dBm

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.

(2) 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 + approx. 60 milliseconds over remaining 10 seconds period (See Notes 1 and 2)
U-NII Detection Bandwidth	Minimum 100% of the 99% 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.

1.7. Radar Test Waveforms

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

(1) 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 $\left\{ \left(\frac{1}{360} \right), \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}} \right) \right\}$	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.					

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

(2) Long Pulse Radar Test Signal

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

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the long pulse radar test signal. If more than 30 waveforms are used for the long pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms.

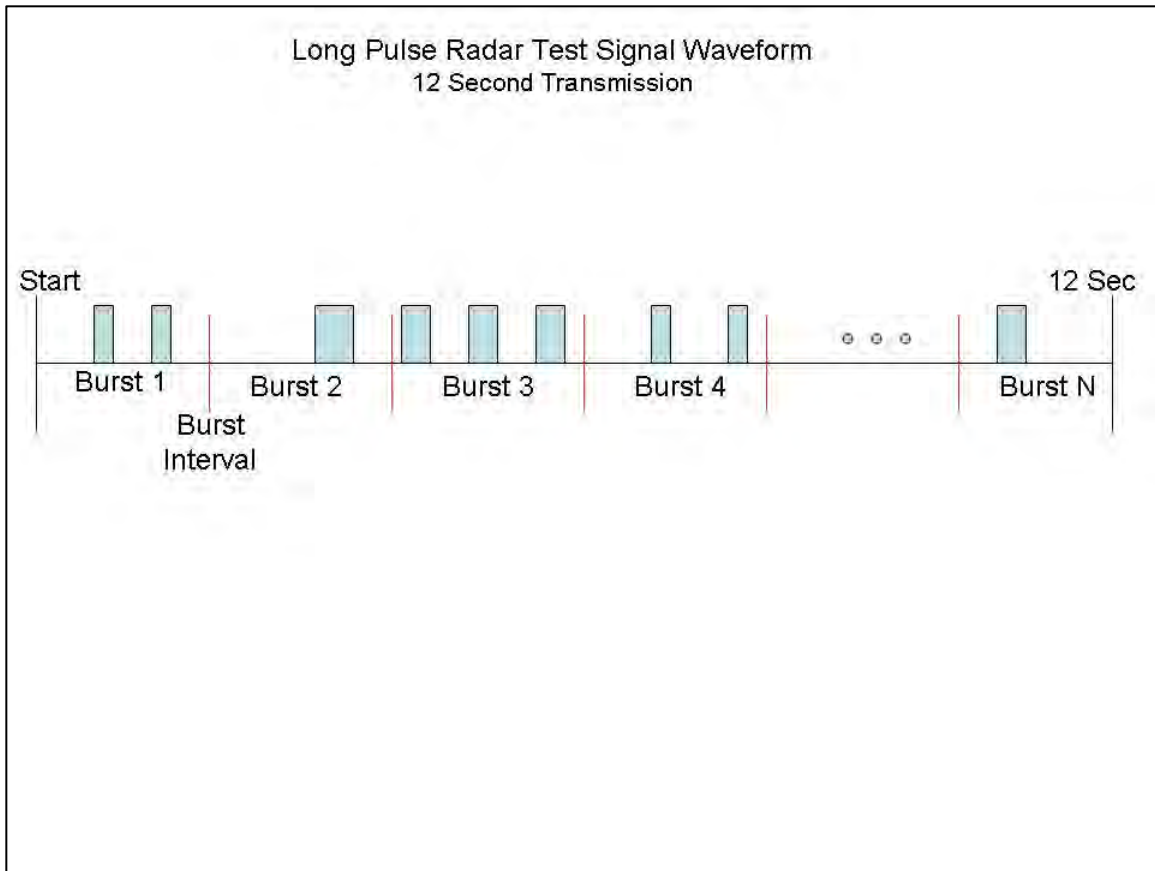
Each waveform is defined as follows:

- 1) The transmission period for the Long Pulse Radar test signal is 12 seconds.
- 2) There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst_Count.
- 3) Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
- 4) The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
- 5) Each pulse has a linear frequency modulated chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz.
- 6) If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
- 7) The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst_Count. Each interval is of length $(12,000,000 / \text{Burst_Count})$ microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and $[(12,000,000 / \text{Burst_Count}) - (\text{Total Burst Length}) + (\text{One Random PRI Interval})]$ microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

A representative example of a Long Pulse radar test waveform:

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

Graphical Representation of a Long Pulse radar Test Waveform



(3) Frequency Hopping Radar Test Signal

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

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

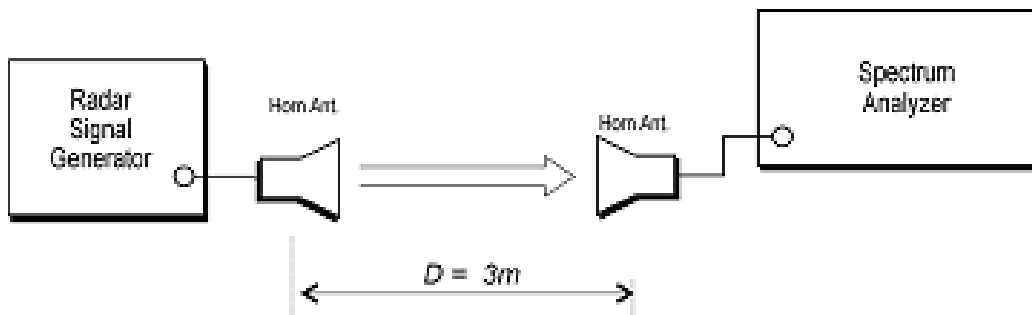
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues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

1.8. Radar Waveform Calibration

The following equipment setup was used to calibrate the conducted radar waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process there were replace 50ohm terminal from master and client device and no transmissions by either the master or client device. The spectrum analyzer was switched to the zero span (time domain) at the frequency of the radar waveform generator. Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3MHz and 3 MHz.

The signal generator amplitude was set so that the power level measured at the spectrum analyzer was -63dBm due to the interference threshold level is not required.

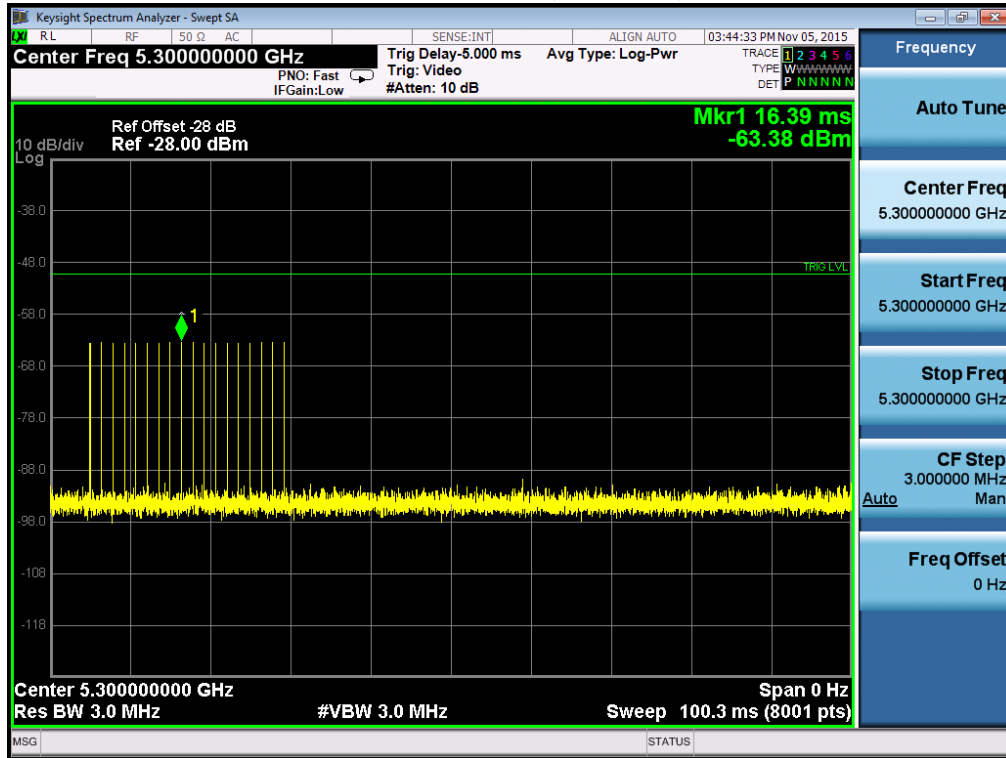
Radiated Calibration Setup



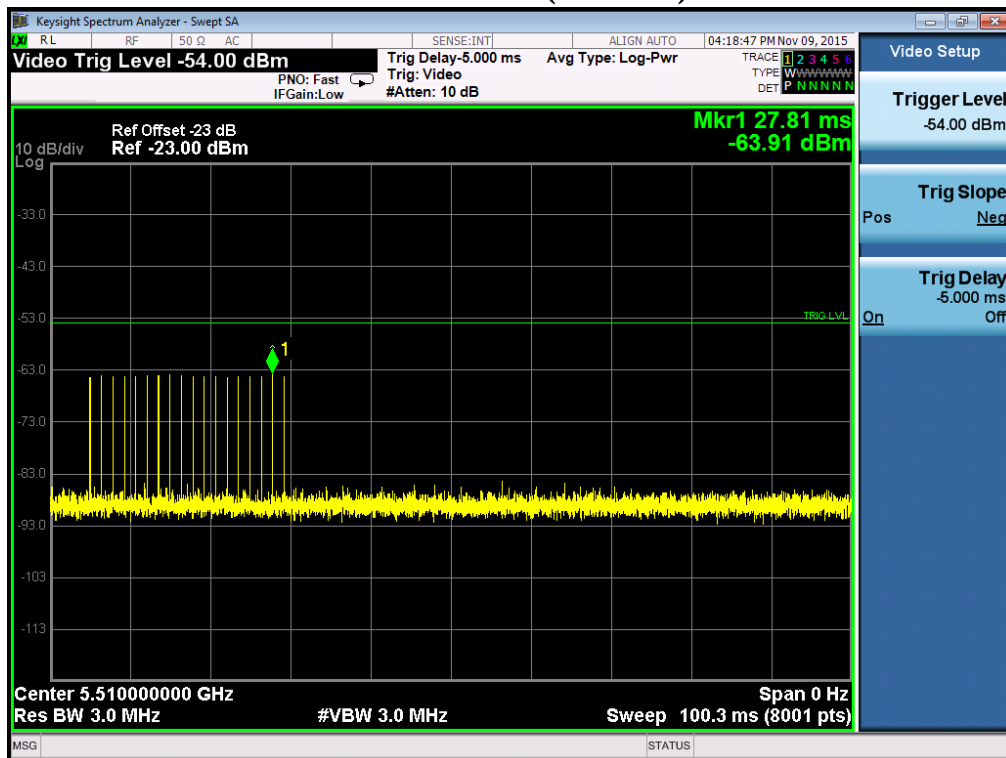
1.9. Radar Waveform Calibration Result

Radar Type 0

Calibration Plot (5300MHz)

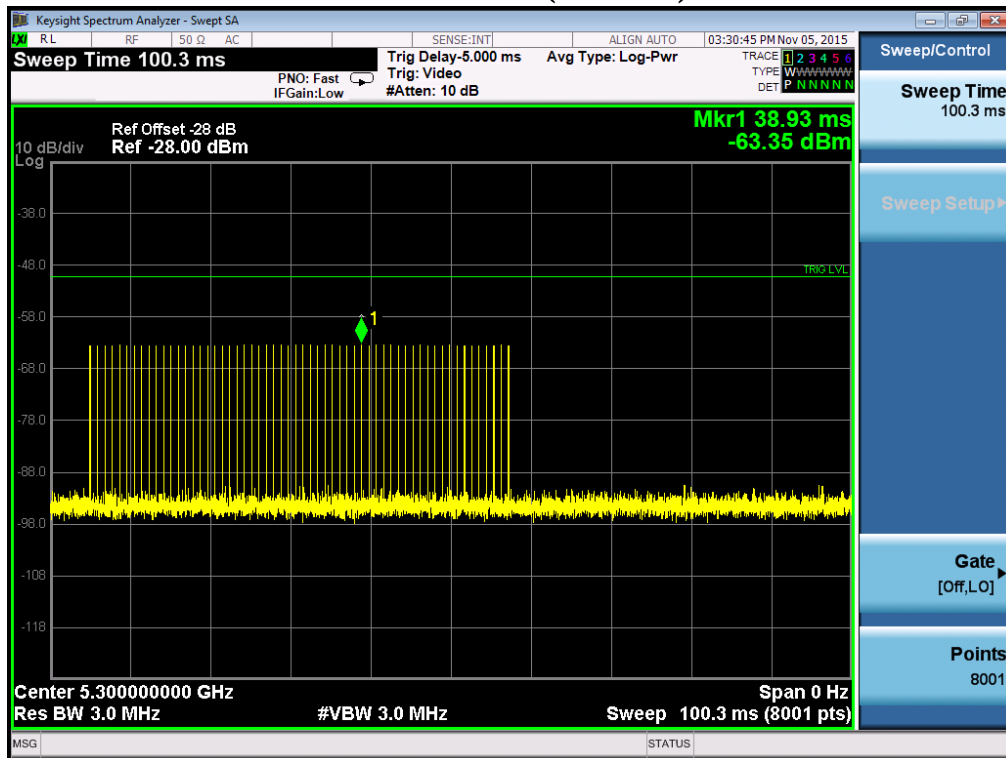


Calibration Plot (5510MHz)

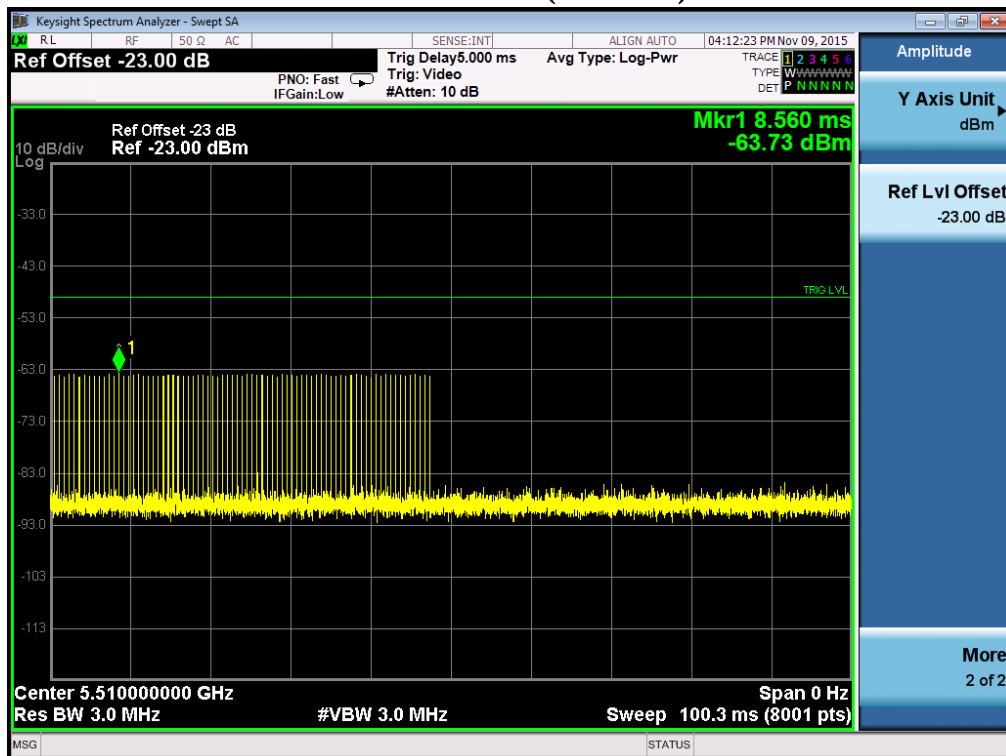


Radar Type 1-A

Calibration Plot (5300MHz)

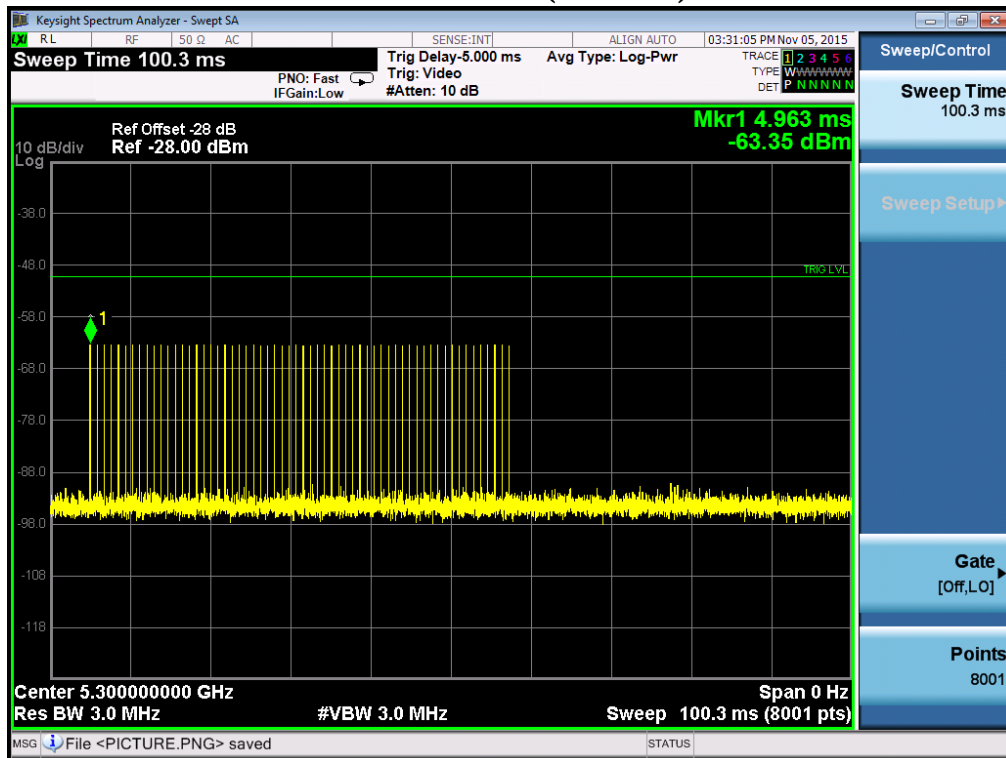


Calibration Plot (5510MHz)

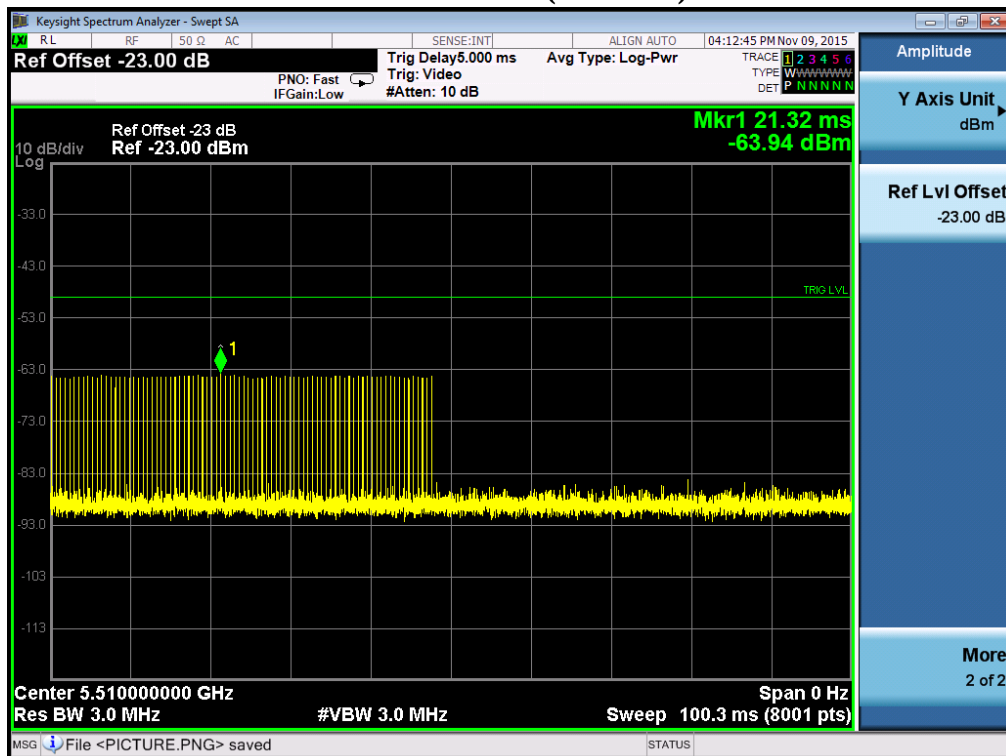


Radar Type 1-B

Calibration Plot (5300MHz)

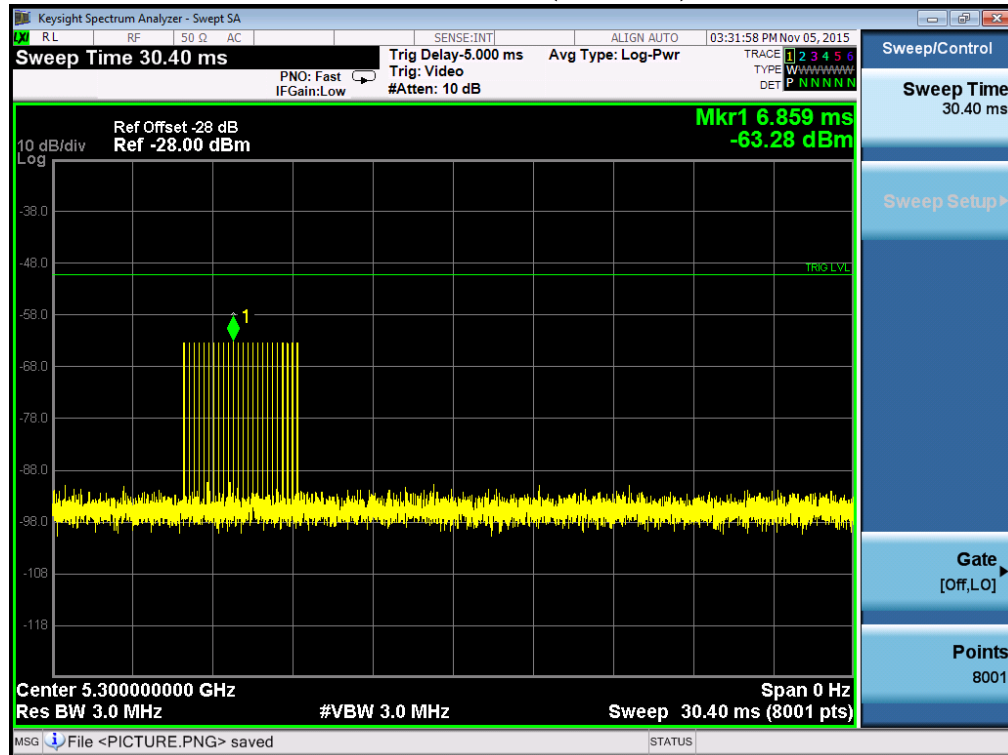


Calibration Plot (5510MHz)

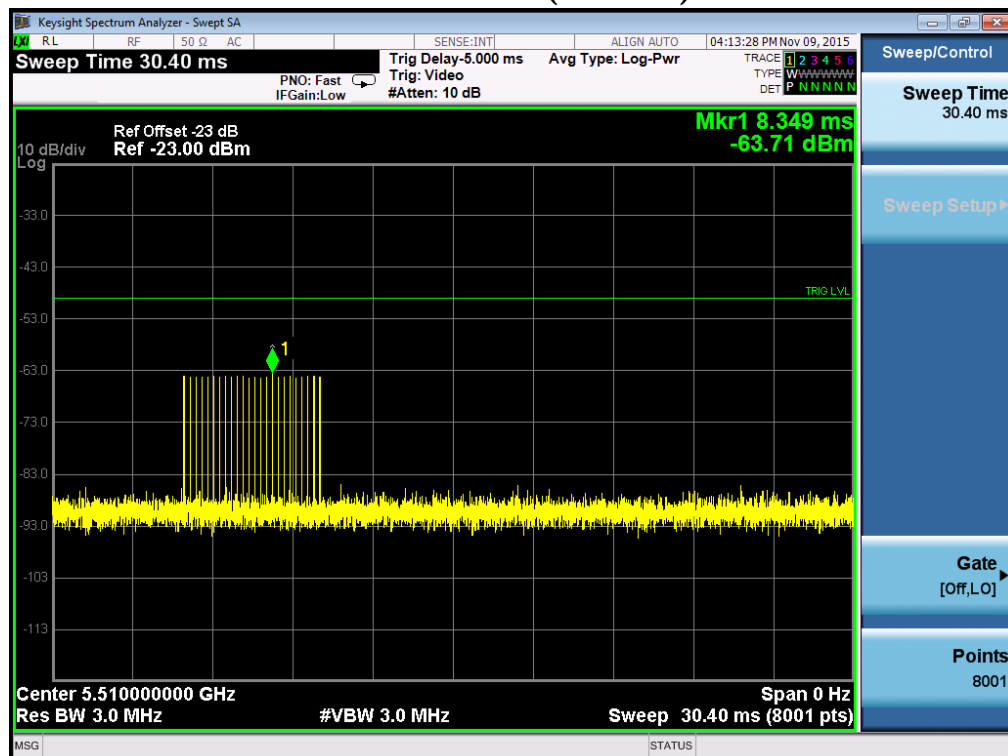


Radar Type 2

Calibration Plot (5300MHz)

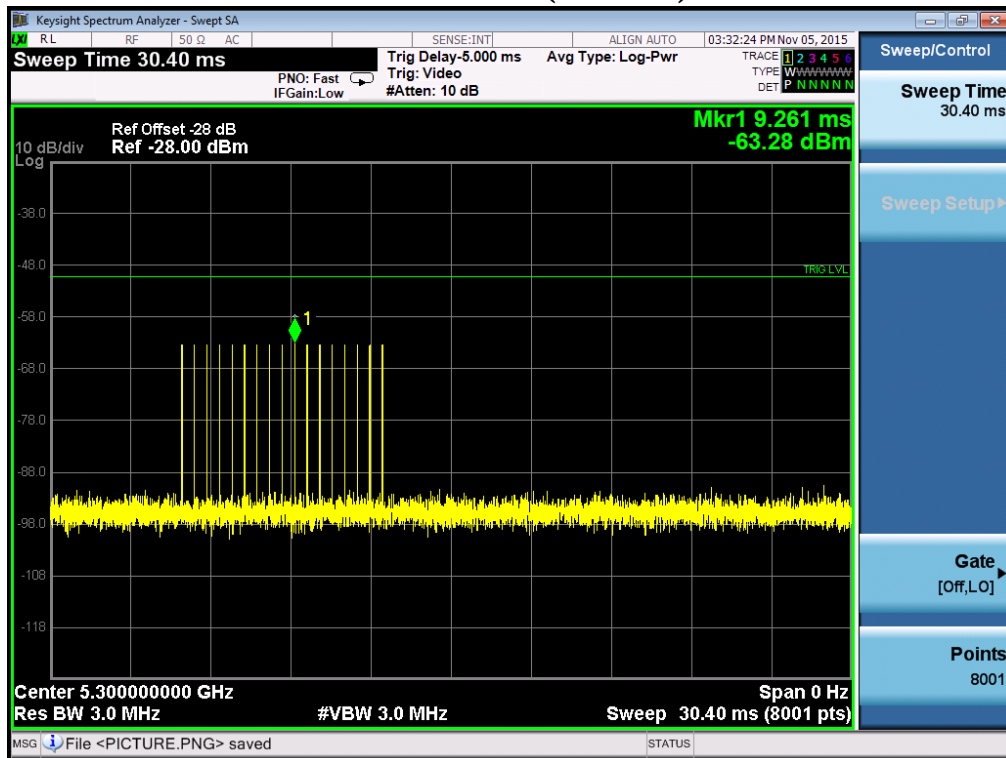


Calibration Plot (5510MHz)

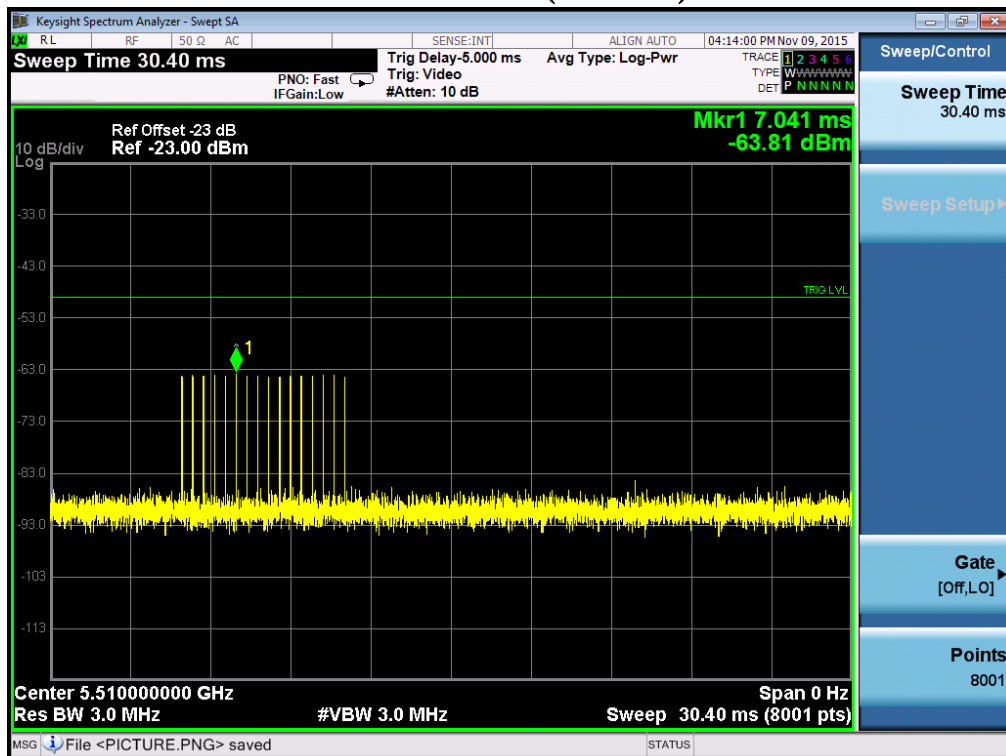


Radar Type 3

Calibration Plot (5300MHz)

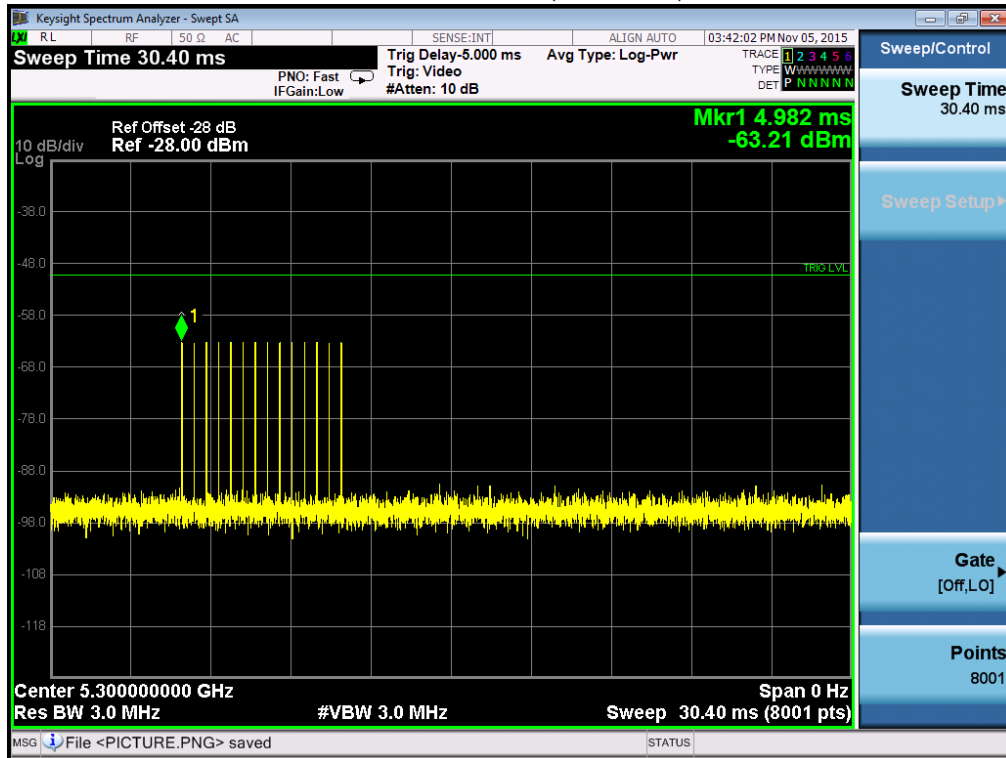


Calibration Plot (5510MHz)

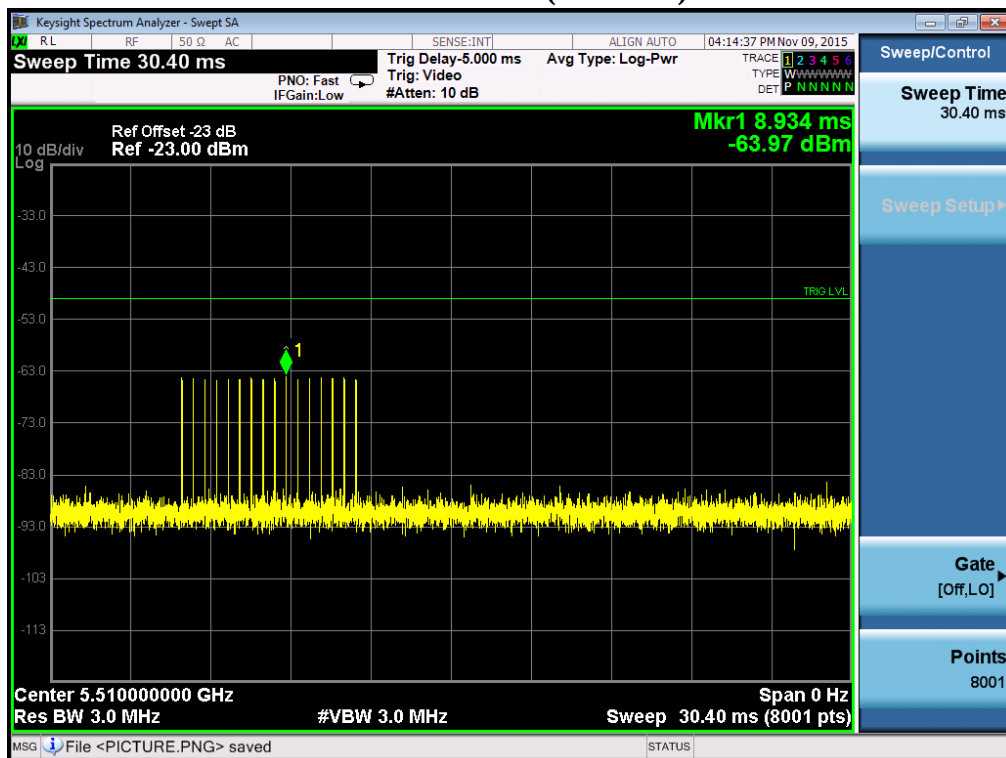


Radar Type 4

Calibration Plot (5300MHz)

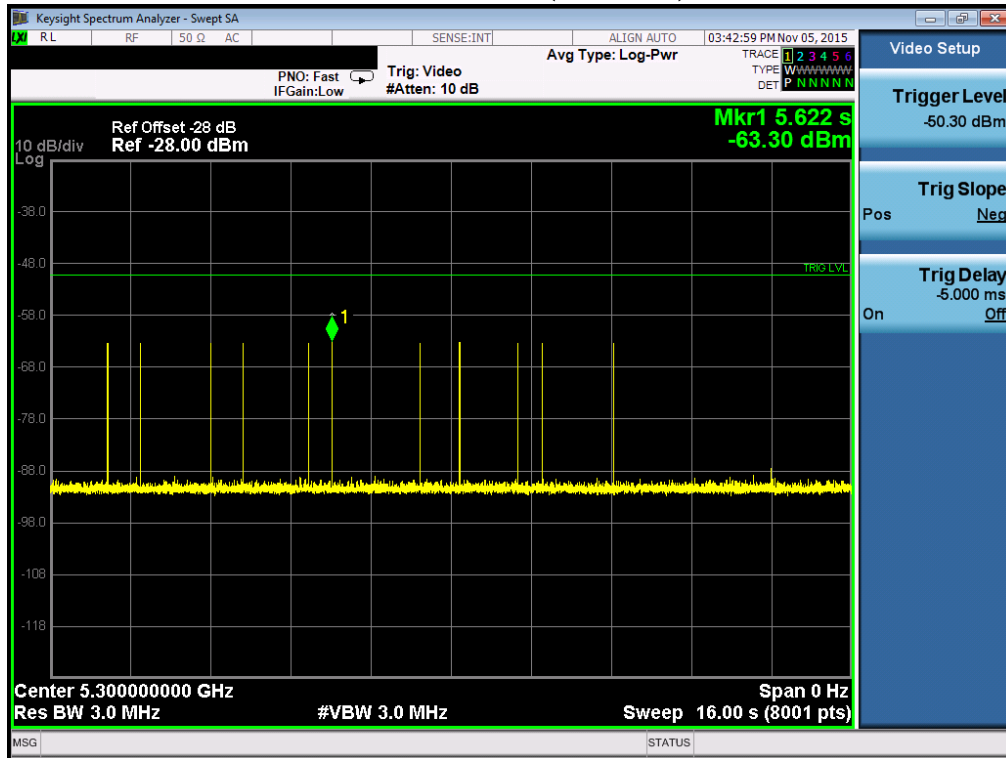


Calibration Plot (5510MHz)

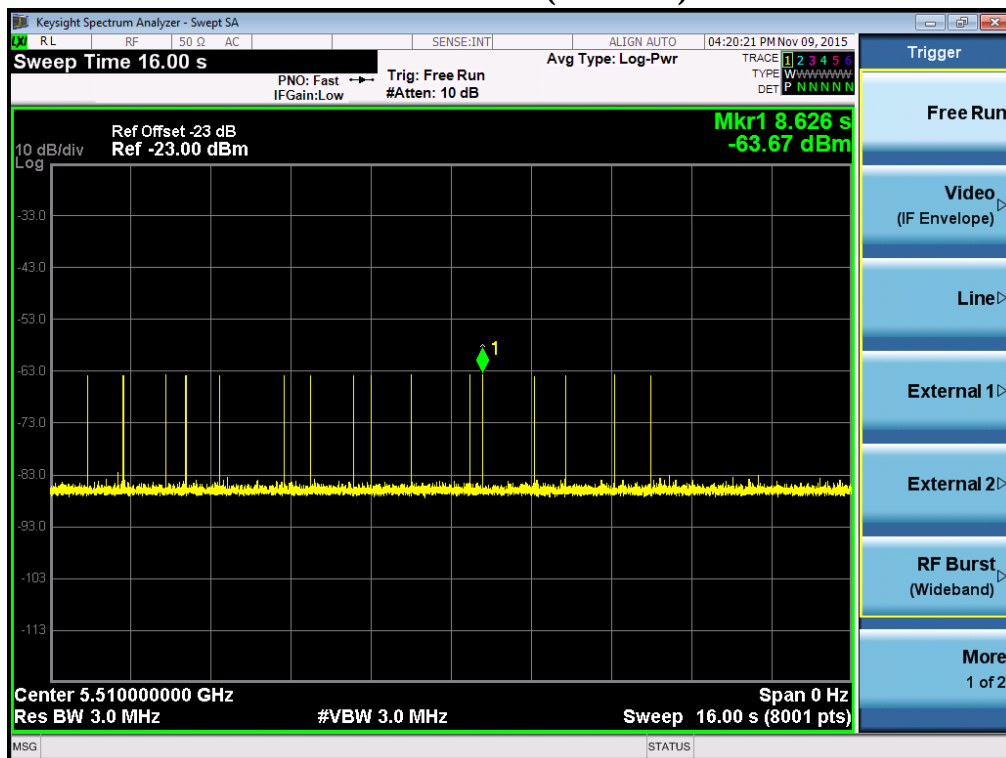


Radar Type 5

Calibration Plot (5300MHz)

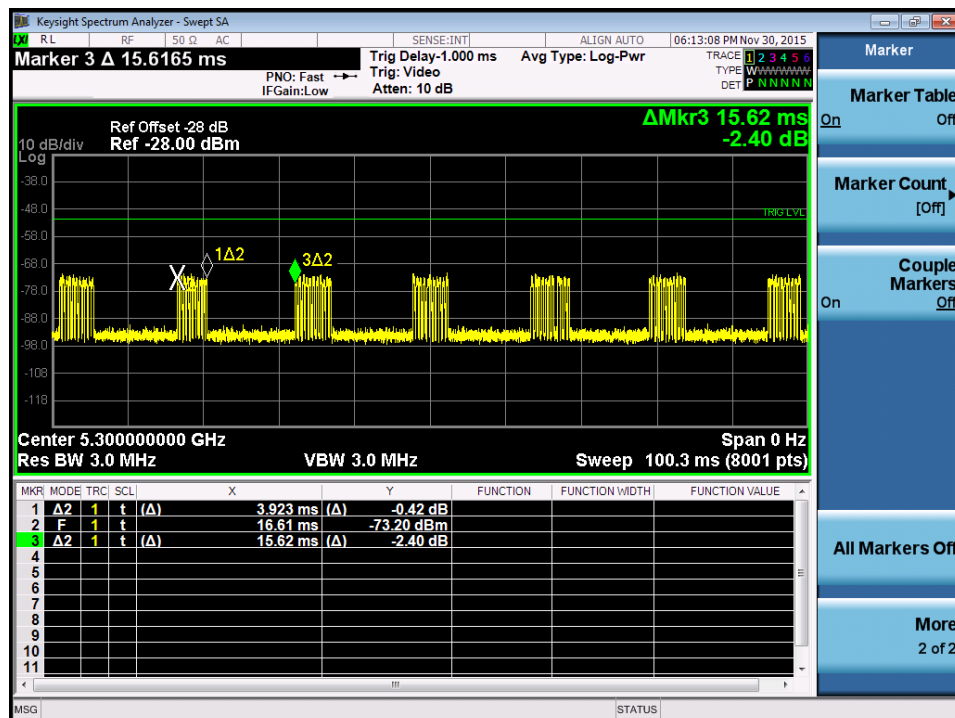
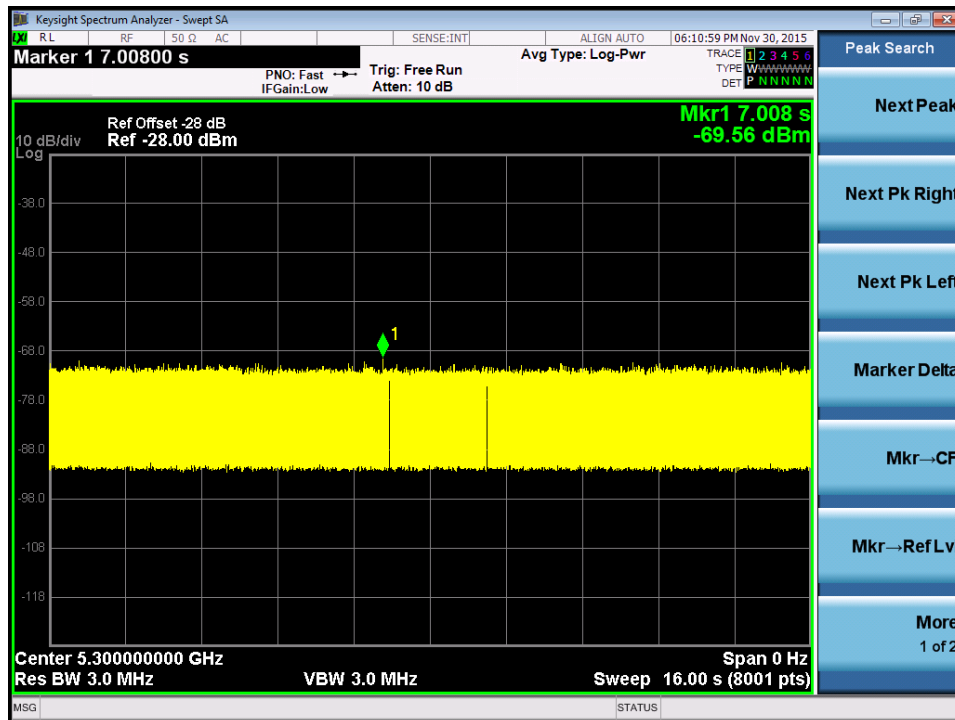


Calibration Plot (5510MHz)



1.10. Master Data Traffic Plot Result

Plot of WLAN Traffic at 5300MHz-20BW



Channel loading	Requirement loading
25.11%	>17%

Keysight Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO 05:10:52 PM Nov 30, 2015

Marker 1 2.48000 s Avg Type: Log-Pwr

PNO: Fast Trig: Free Run
IFGain:Low Atten: 10 dB

TRACE 1 2 3 4 5 6
TYPE W
DET P N N N N N

Ref Offset: -33 dB
Ref -33.00 dBm

Mkr1 2.480 s
-75.01 dBm

10 dB/div
Log

Center 5.510000000 GHz Span 0 Hz
Res BW 3.0 MHz VBW 3.0 MHz Sweep 16.00 s (8001 pts)

MSG STATUS

Peak Search

Next Peak

Next Pk Right

Next Pk Left

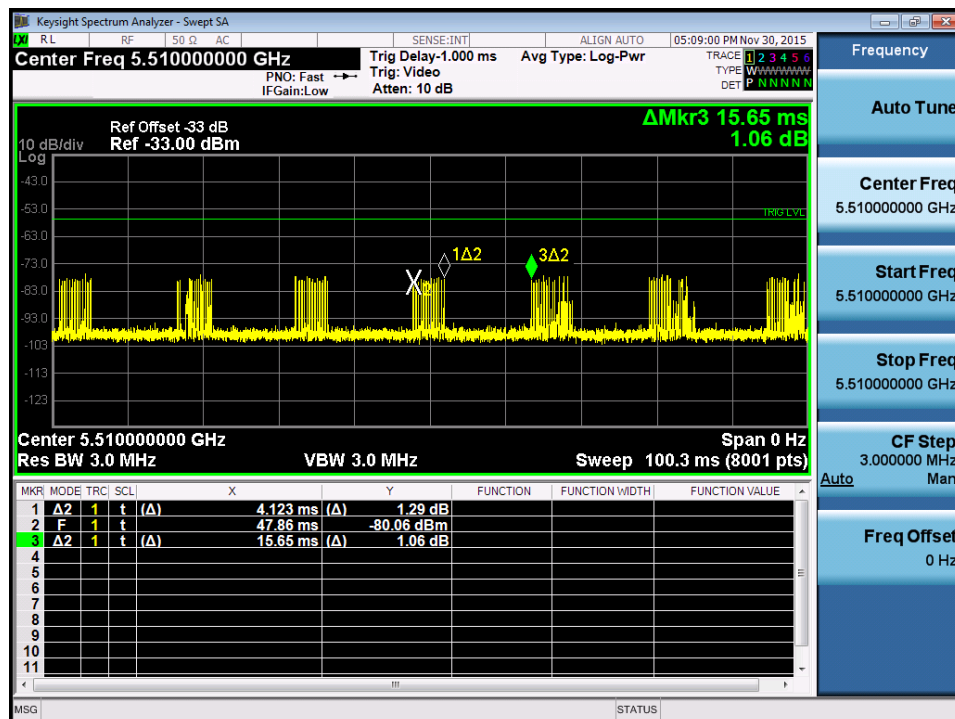
Marker Delta

Mkr→CF

Mkr→Ref Lv

More
1 of 2

The image shows a Keysight Spectrum Analyzer interface. The main display area is a grid showing a swept spectrum. A yellow trace is visible, with a marker labeled '1' at 2.48000 s and -75.01 dBm. The y-axis is labeled '10 dB/div Log' and ranges from -123 to -43.0. The x-axis is labeled 'Center 5.510000000 GHz' and 'Span 0 Hz'. The bottom status bar shows 'Res BW 3.0 MHz', 'VBW 3.0 MHz', and 'Sweep 16.00 s (8001 pts)'. On the right side, there is a 'Peak Search' sidebar with buttons for 'Next Peak', 'Next Pk Right', 'Next Pk Left', 'Marker Delta', 'Mkr→CF', 'Mkr→Ref Lv', and 'More'. The top of the screen shows various settings like 'RL', 'RF', '50 Ω ', 'AC', 'SENSE:INT', 'ALIGN AUTO', and the date/time '05:10:52 PM Nov 30, 2015'.



Channel loading	Requirement loading
26.34%	>17%

2. UNII Detection Bandwidth

2.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The generating equipment is configured as shown in the radiated Test Setup above. A single *Burst* of the short pulse radar type 0 is produced at 5300MHz and 5510 at a -63dBm level. The EUT is set up as a standalone device (no associated Client and no traffic).

A single radar Burst is generated for a minimum of 10 trials, and the response of the EUT is noted.

The EUT must detect the Radar Waveform 90% or more of the time. The radar frequency is increased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The highest frequency at which detection is greater than or equal to 90% is denoted as F_H .

The radar frequency is decreased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as F_L .

The U-NII Detection Bandwidth is calculated as follows:

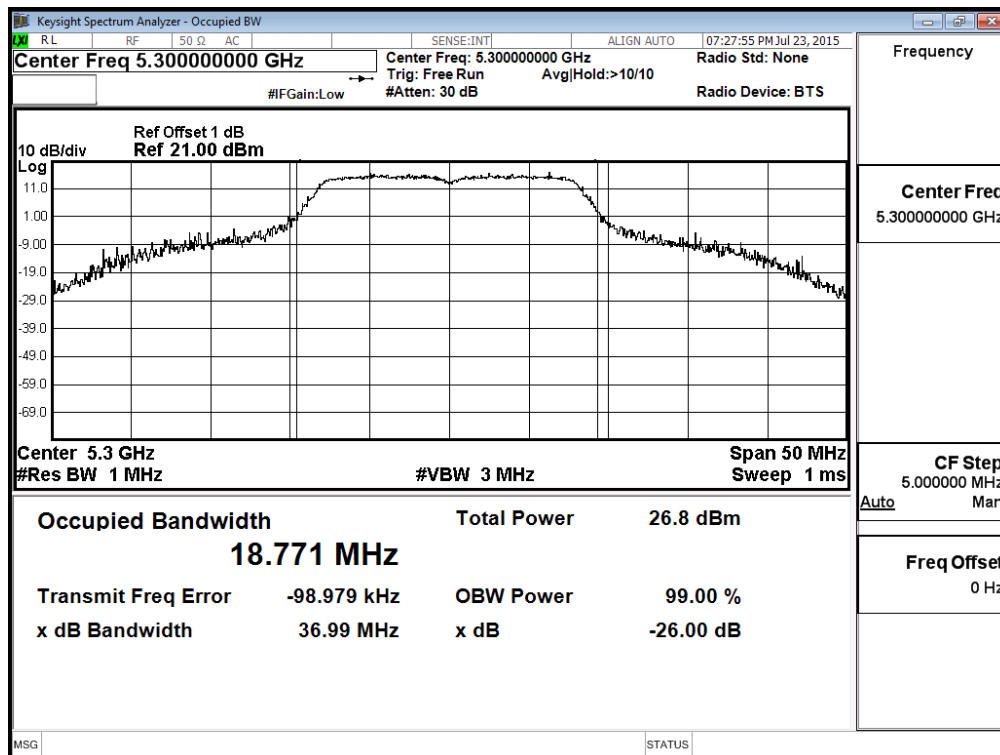
$$\text{U-NII Detection Bandwidth} = F_H - F_L$$

The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the EUT does not comply with DFS requirements.

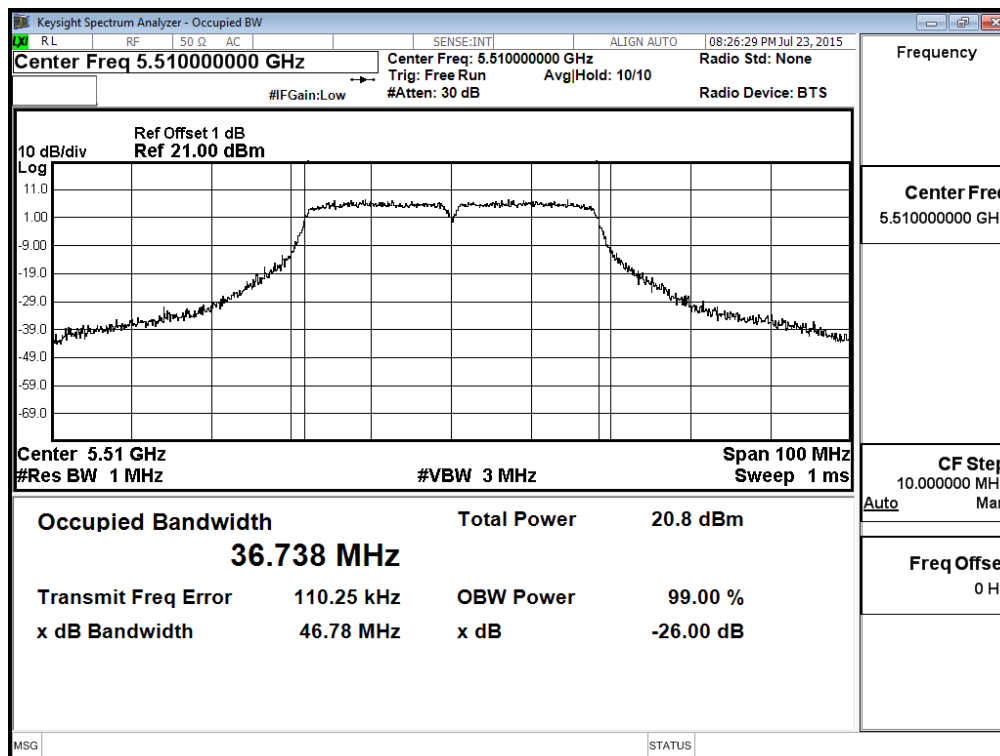
2.2. Test Requirement

All UNII 20 MHz and 40MHz channels for this device have identical Channel bandwidths. All UNII 40 MHz channels for this device also have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz and 5510MHz. The 99% channel bandwidth for 20MHz signals is 18.771 MHz, and the 99% channel bandwidth for 40MHz signals is 36.738 MHz.

n-20 BW



n-40 BW



2.3. Uncertainty

± 1 ms.

2.4. Test Result of UNII Detection Bandwidth

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 1: Transmit (802.11a-20BW)

Test Channel: 5300MHz (n-20BW)											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5290 (FL)	1	1	1	1	1	0	1	1	1	1	90
5291	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	0	1	1	1	1	80
Detection Bandwidth = FH - FL = 5309MHz - 5290MHz = 19MHz											
EUT 99% Bandwidth = 18.771MHz											
UNII Detection Bandwidth Min. Limit = 18.771MHz * 100% = 18.771MHz											

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)

Test Channel: 5510MHz (n-40BW)											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490 (FL)	1	1	1	1	1	1	1	1	1	1	100
5491	1	1	1	1	1	1	1	1	1	1	100
5492	1	1	1	1	1	1	1	1	1	1	100
5493	1	1	1	1	1	1	1	1	1	1	100
5494	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
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	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5511	1	1	1	1	1	1	1	1	1	1	100
5512	1	1	1	1	1	1	1	1	1	1	100
5513	1	1	1	1	1	1	1	1	1	1	100
5514	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5516	1	1	1	1	1	1	1	1	1	1	100

5517	1	1	1	1	1	1	1	1	1	1	100
5518	1	1	1	1	1	1	1	1	1	1	100
5519	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5521	1	1	1	1	1	1	1	1	1	1	100
5522	1	1	1	1	1	1	1	1	1	1	100
5523	1	1	1	1	1	1	1	1	1	1	100
5524	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5526	1	1	1	1	1	1	1	1	1	1	100
5527	1	1	1	1	1	1	1	1	1	1	100
5528	1	1	1	1	1	1	1	1	1	1	100
5529 (FH)	1	1	1	1	0	1	1	1	1	1	90
5530	0	0	0	0	0	0	0	0	0	0	00
Detection Bandwidth = FH - FL = 5529MHz - 5490MHz = 39MHz											
EUT 99% Bandwidth = 36.738MHz											
UNII Detection Bandwidth Min. Limit = 36.738MHz * 100% = 36.738MHz											

3. Initial Channel Availability Check Time

3.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The U-NII device is powered on and instructed to operate at 5300MHz and 5510MHz. At the same time the UUT is powered on, the spectrum analyzer is set to zero span mode with a 3 MHz resolution bandwidth at 5300Mhz and 5510MHz with a 2.5minute sweep time. The analyzer's sweep will be started the same time power is applied to the U-NII device.

The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.

The initial power up time of the EUT is indicated by marker1 in the plot, Initial beacons/data transmissions are indicated by marker 1R.

3.2. Test Requirement

The EUT shall perform a channel availability check to ensure that there is no radar operation on the channel, after power-up sequence, receiver at least 1 minute on the intended operation frequency.

3.3. Uncertainty

± 1ms.

3.4. Test Result of Initial Channel Availability Check Time

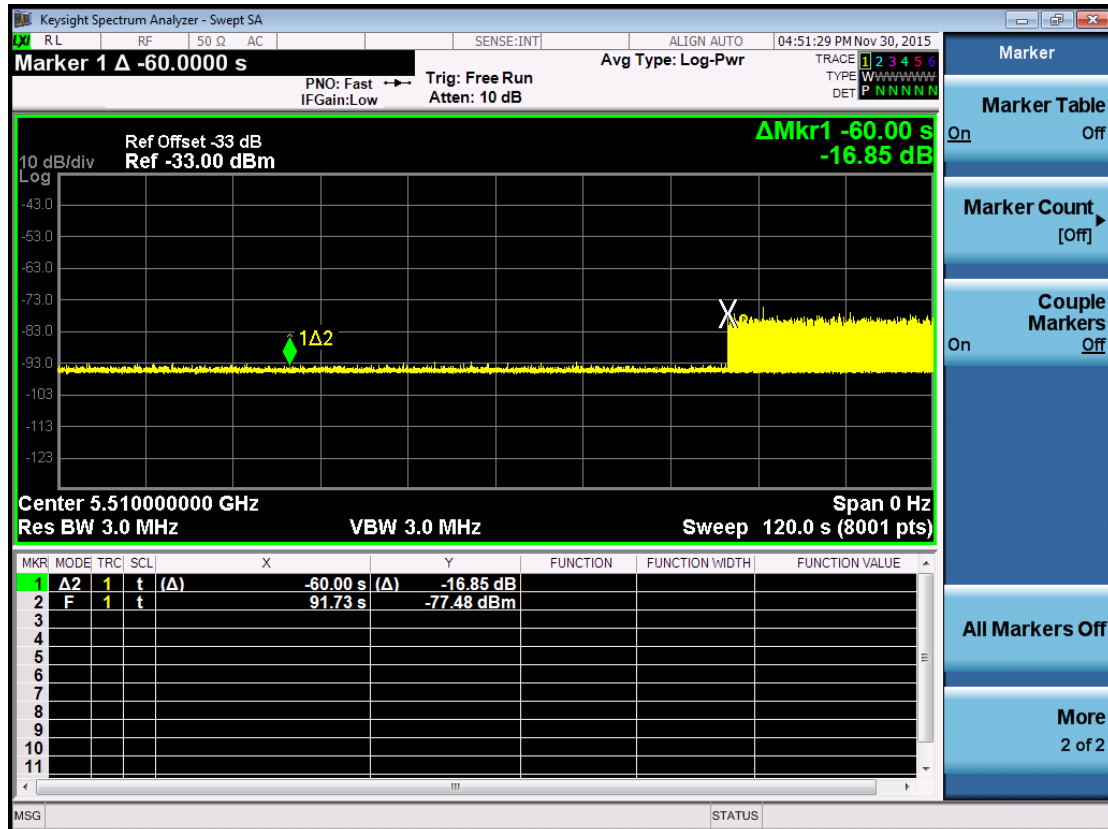
Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Initial Channel Availability Check Time
 Radar Type : Type 1
 Test Mode : Mode 1: Transmit (802.11a-20BW)

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (32.48sec). The initial power up time of the EUT is indicated by Marker 1R (92.48 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (92.48 sec)



Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Initial Channel Availability Check Time
 Radar Type : Type 1
 Test Mode : Mode 2: Transmit (802.11n-40BW)

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (31.73sec). The initial power up time of the EUT is indicated by Marker 1R (91.73 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (91.73 sec)



4. Radar Burst at the Beginning of the Channel Availability Check Time

4.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63dBm) occurs at the beginning of the Channel Availability Check Time.

The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds.

A single Burst of short pulse of radar type 1 at -63dBm will commence within a 6 second window starting at T1.

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5300MHz and 5510MHz will continue for 2 minutes after the radar Burst, Verify that during the 2 minute measurement window no EUT transmissions occurred at 5300MHz and 5510MHz.

4.2. Test Requirement

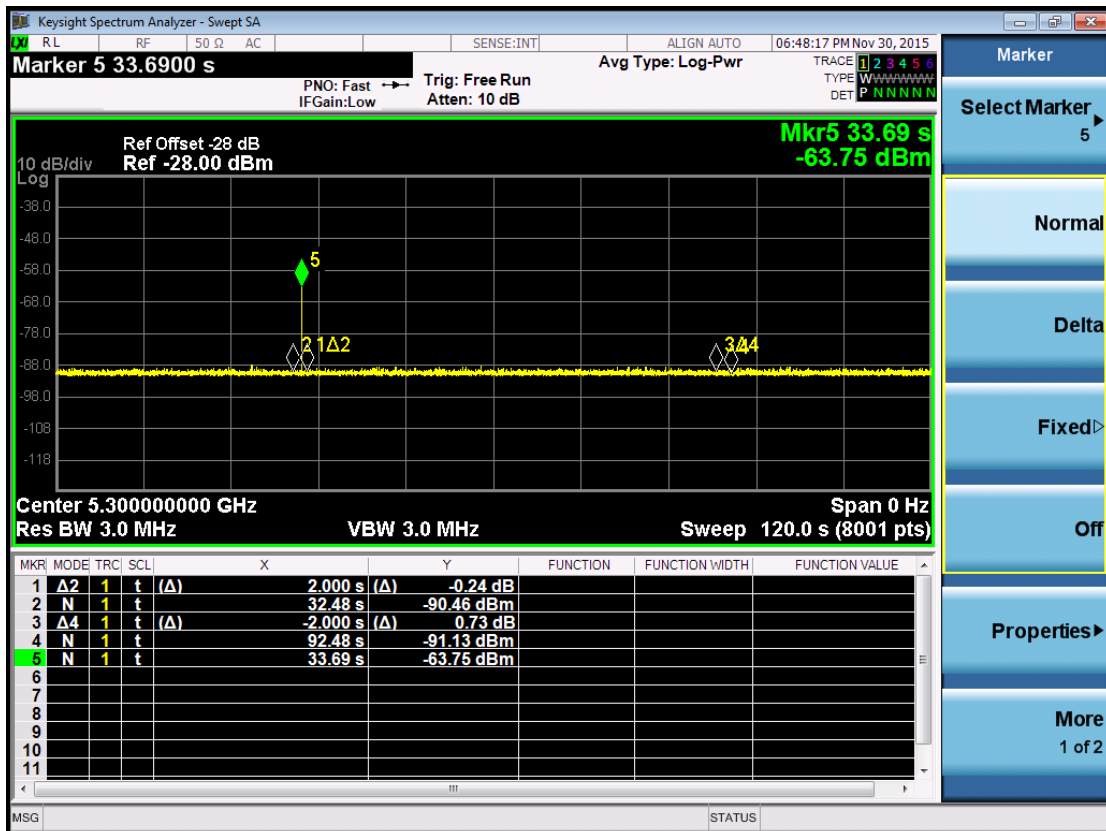
In beginning of the Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC that channel.

4.3. Uncertainty

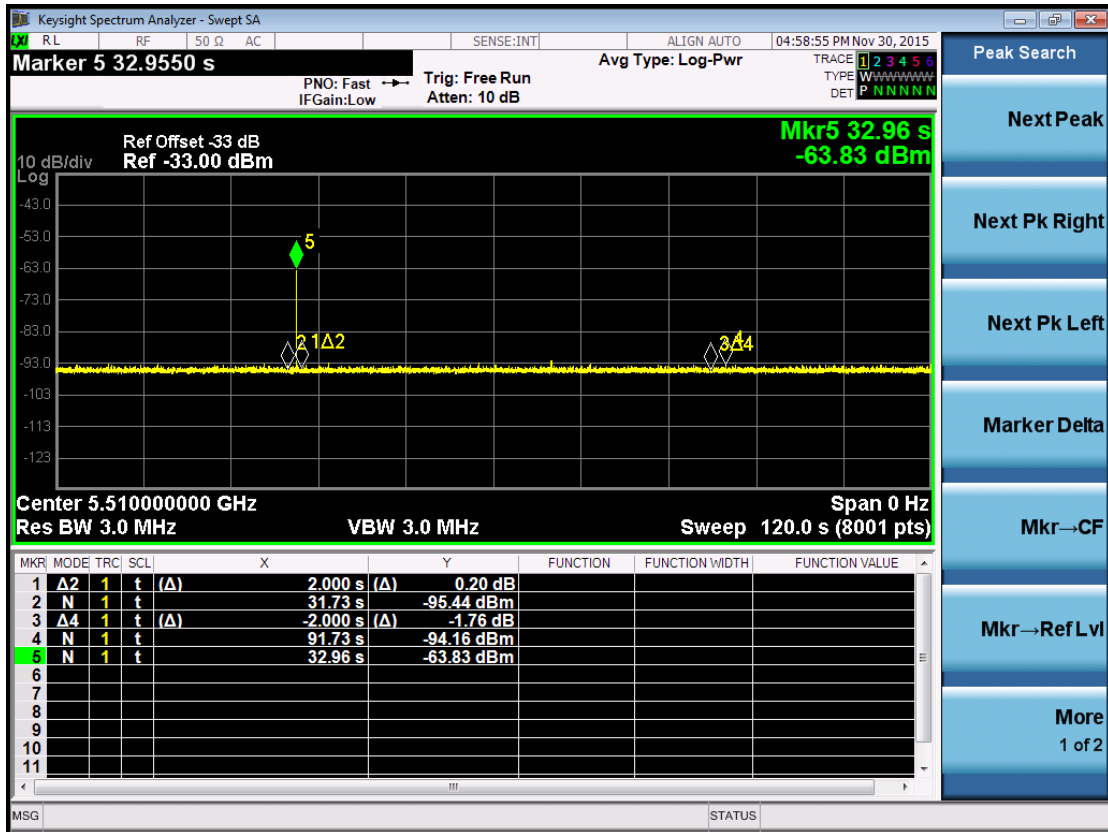
± 1ms.

4.4. Test Result of Radar Burst at the Beginning of the Channel Availability Check Time

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Radar Burst at the Beginning of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 1: Transmit (802.11a-20BW)



Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Radar Burst at the Beginning of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 2: Transmit (802.11n-40BW)



5. Radar Burst at the End of the Channel Availability Check Time

5.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63dBm) occurs at the end of the Channel Availability Check Time.

The UUT is powered on at T_0 . T_1 denotes the instant when the UUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T_1 and will end no sooner than $T_1 + 60$ seconds. A single Burst of short pulse of radar type 1 at -63 dBm will commence within a 6 second window starting at $T_1 + 54$ seconds.

Visual indication on the UUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5300MHz and 5510MHz will continue for 2 minutes after the radar Burst has been generated.

Verify that during the 2 minute measurement window no UUT transmissions occurred at 5300MHz and 5510MHz.

5.2. Test Requirement

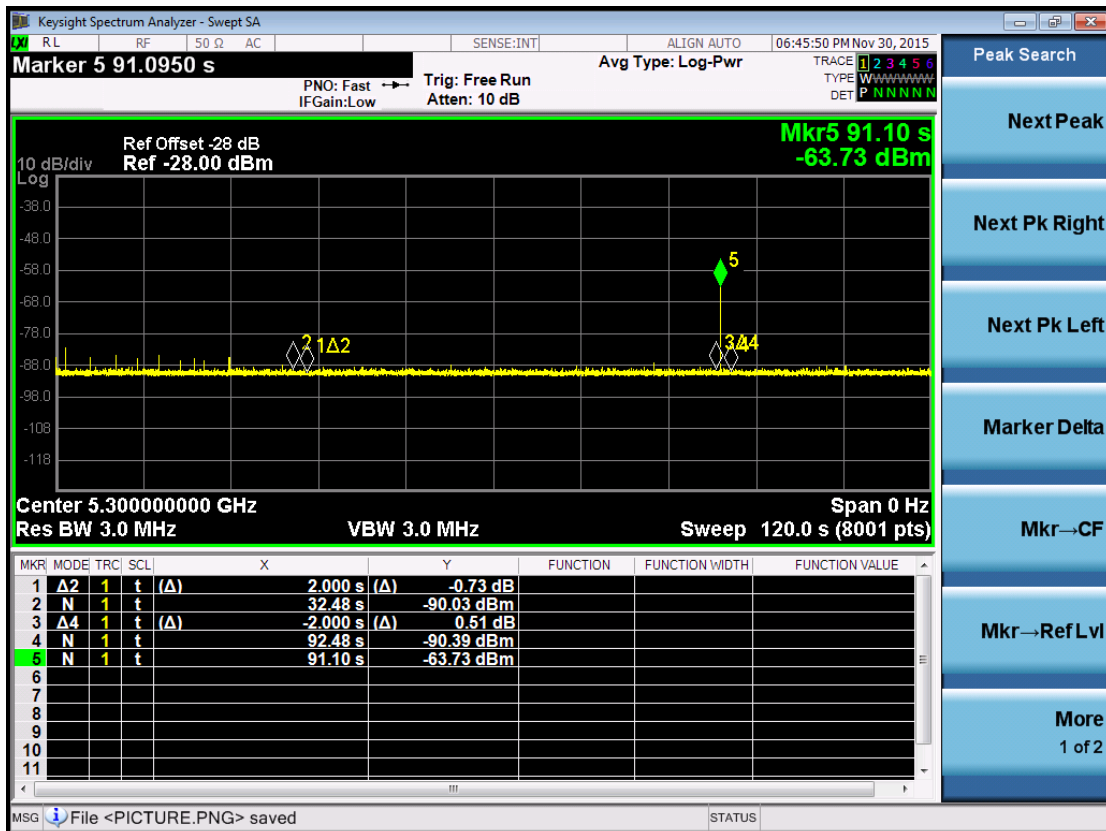
In the end of Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC that channel.

5.3. Uncertainty

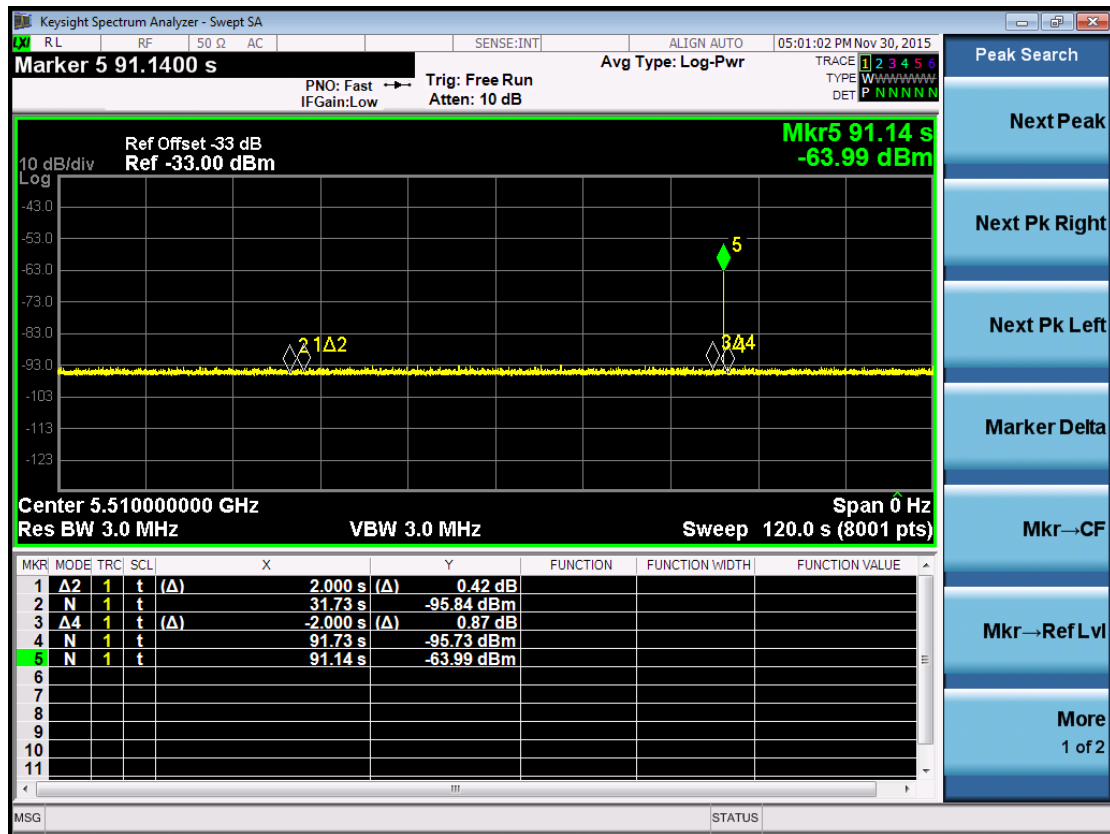
$\pm 1\text{ms}$.

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

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Radar Burst at the End of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 1: Transmit (802.11a-20BW)



Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Radar Burst at the End of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 2: Transmit (802.11n-40BW)



6. In-Service Monitoring for Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period

6.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

These tests define how the following DFS parameters are verified during In-Service Monitoring;

Channel Closing Transmission Time, Channel Move Time, and Non-Occupancy Period.. The steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold + 1dB (-63dBm) is generated on the Operating Channel of the U-NII device.

A U-NII device operating as a Client Device will associate with the UUT (Master) at 5300 MHz and 5510MHz.

Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test.

At time T0 the Radar Waveform generator sends a Burst of pulses for each of the radar types at -63dBm.

Observe the transmissions of the UUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing

Transmission Time results to the limits defined in the DFS Response requirement values table.

Measure the UUT for more than 30 minutes following the channel close/move time to verify that the UUT does not resume any transmissions on this Channel.

6.2. Test Requirement

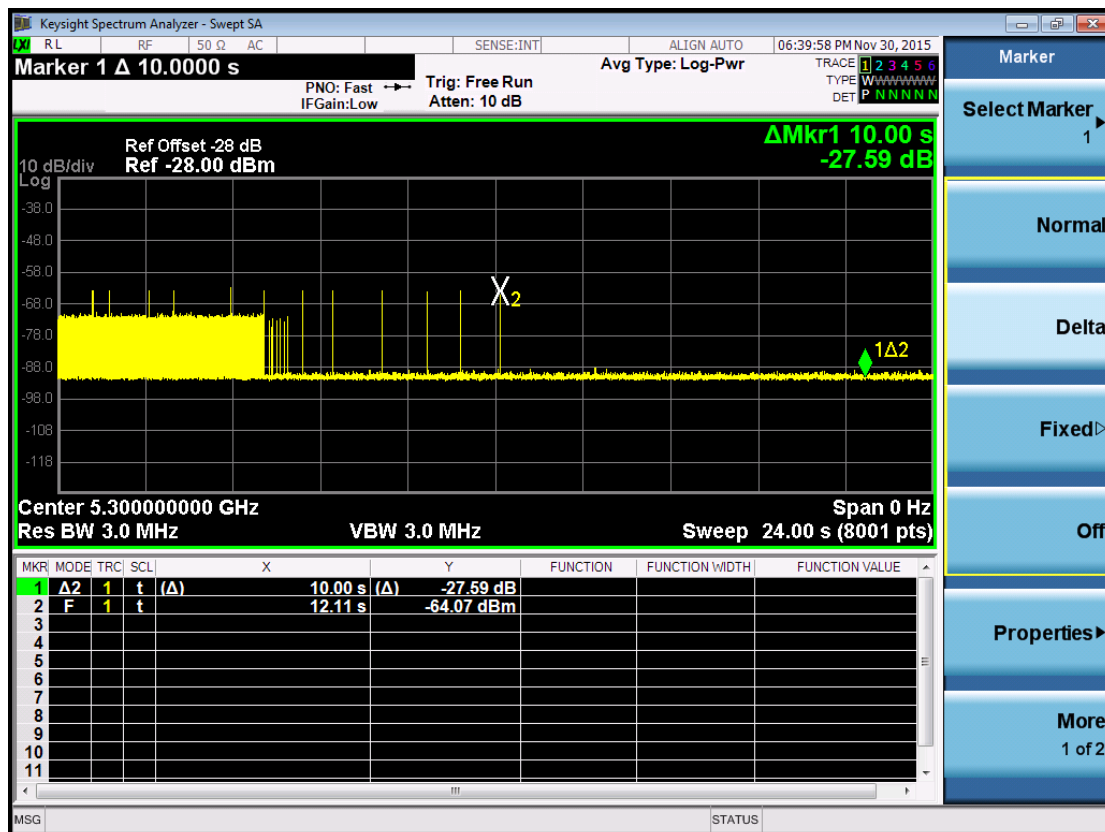
Parameter	Value
Channel Move Time	10 Seconds
Channel Closing Transmission Time	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period
Non-Occupancy Period	Minimum 30 minutes

6.3. Uncertainty

$\pm 1\text{ms}$.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Channel Move Time Test
 Radar Type : Type 5
 Test Mode : Mode 1: Transmit (802.11a-20BW)

Channel Move Time for Radar Test Type 5 at 5300MHz

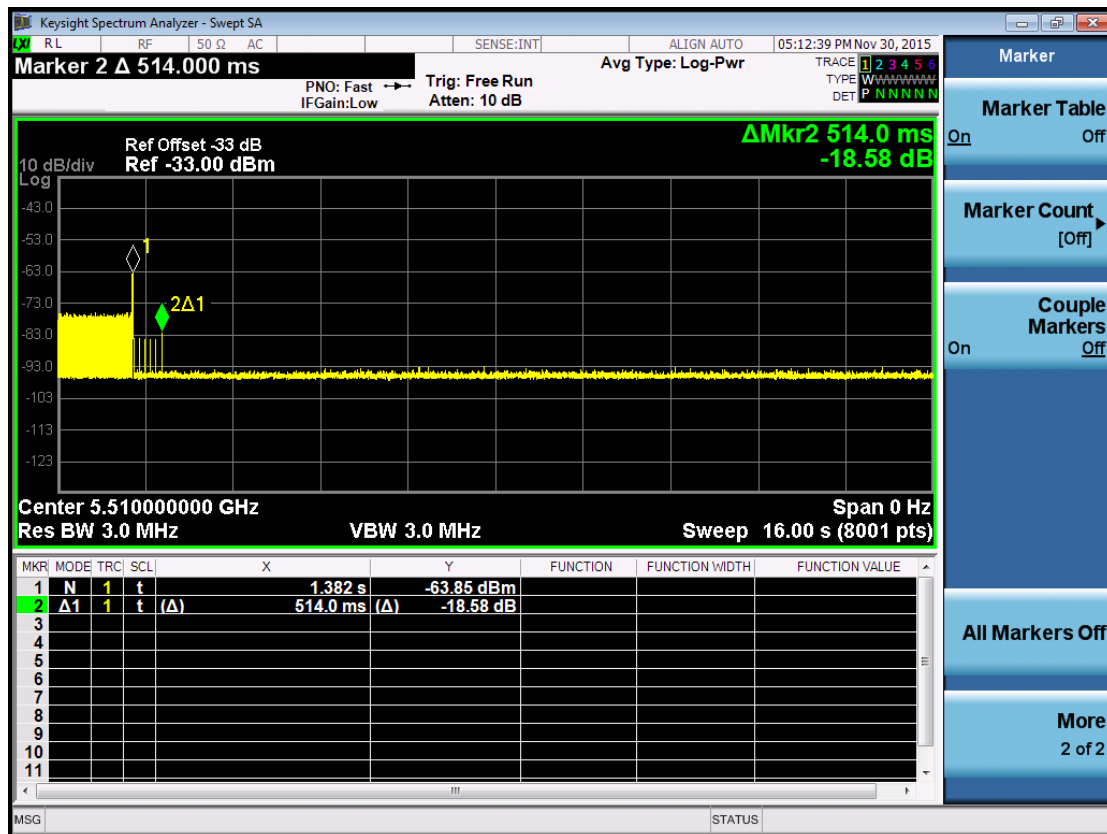


Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0	10

The results showed that after radar signal injected the channel move time was less than 10 seconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Channel Move Time
 Radar Type : Type 0
 Test Mode : Mode 2: Transmit (802.11n-40BW)

Channel Move Time for Radar Test Type 1 at 5510MHz

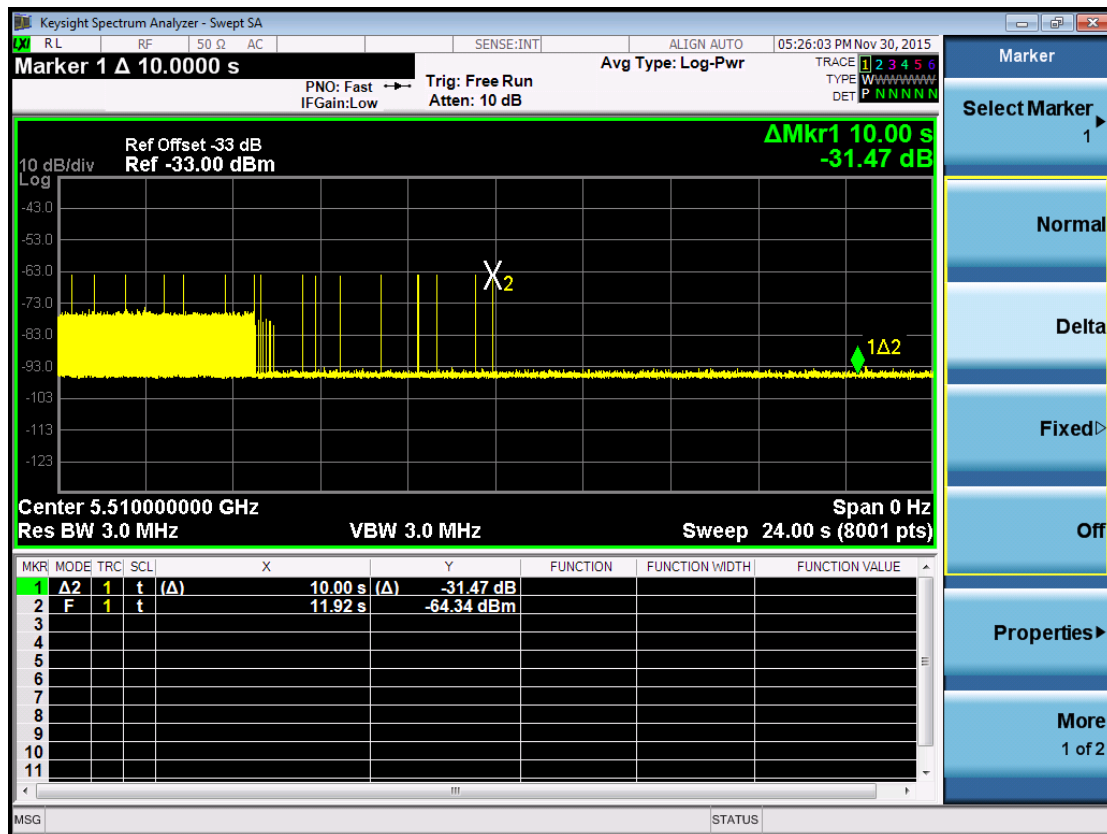


Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0.514	10

The results showed that after radar signal injected the channel move time was less than 10 seconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Channel Move Time
 Radar Type : Type 5
 Test Mode : Mode 2: Transmit (802.11n-40BW)

Channel Move Time for Radar Test Type 5 at 5510MHz

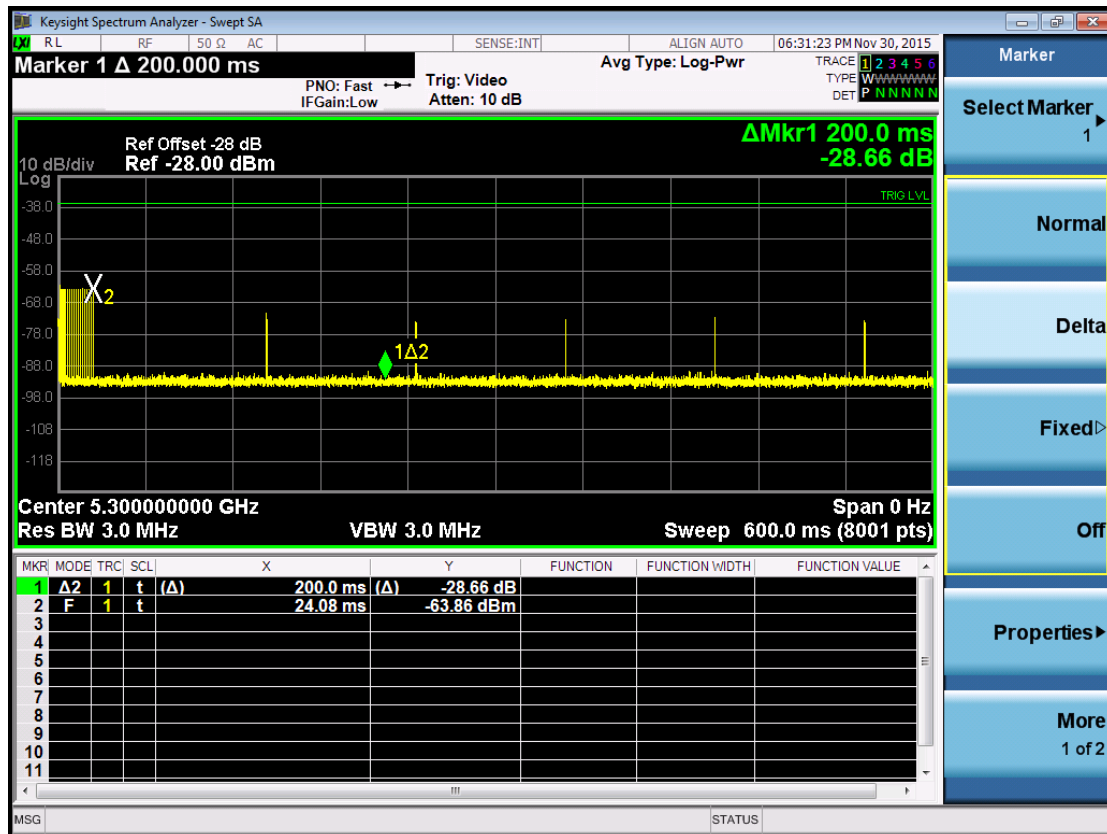


Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0	10

The results showed that after radar signal injected the channel move time was less than 10 seconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Channel Closing Transmission Time Test
Radar Type : Type 0
Test Mode : Mode 1: Transmit (802.11a-20BW)

Channel Closing Transmission Time for Radar Test Type 1 at 5300 MHz

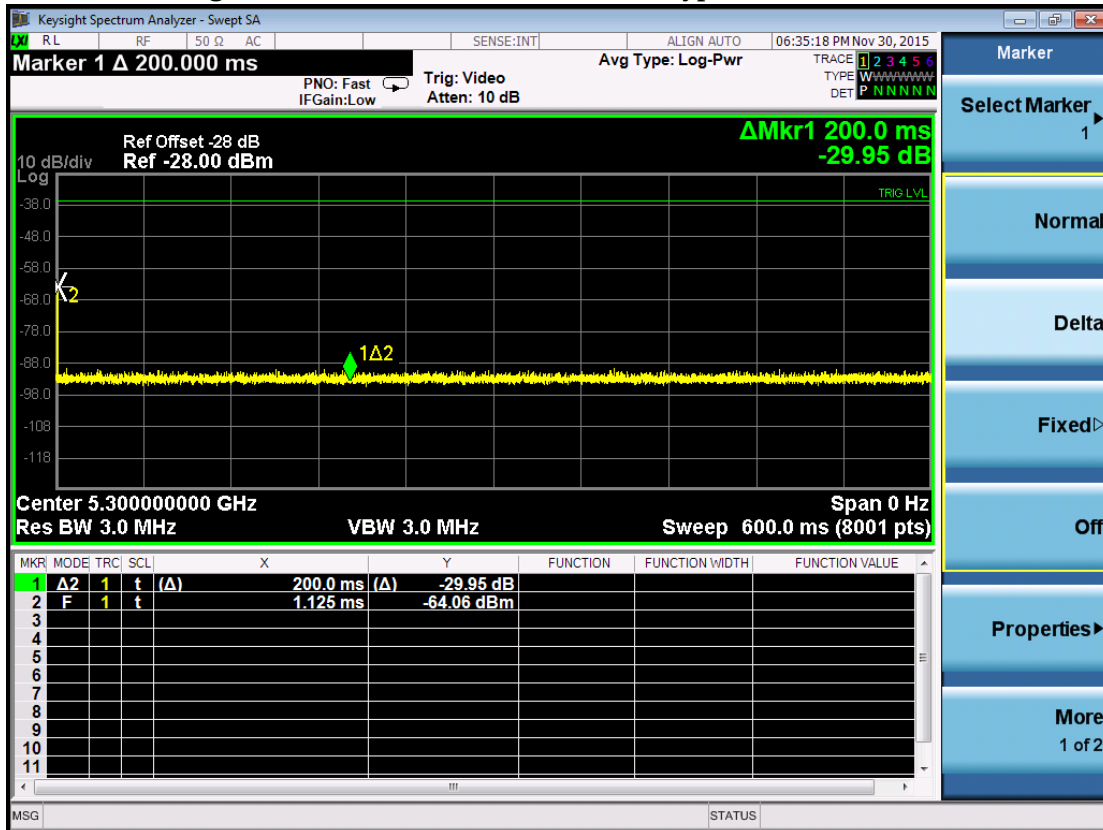


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.3	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

The results showed that after radar signal injected the channel transmission closing time less than 200 milliseconds and an aggregate of no more than 60 milliseconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Channel Closing Transmission Time Test
 Radar Type : Type 5
 Test Mode : Mode 1: Transmit (802.11a-20BW)

Channel Closing Transmission Time for Radar Test Type 5 at 5300 MHz

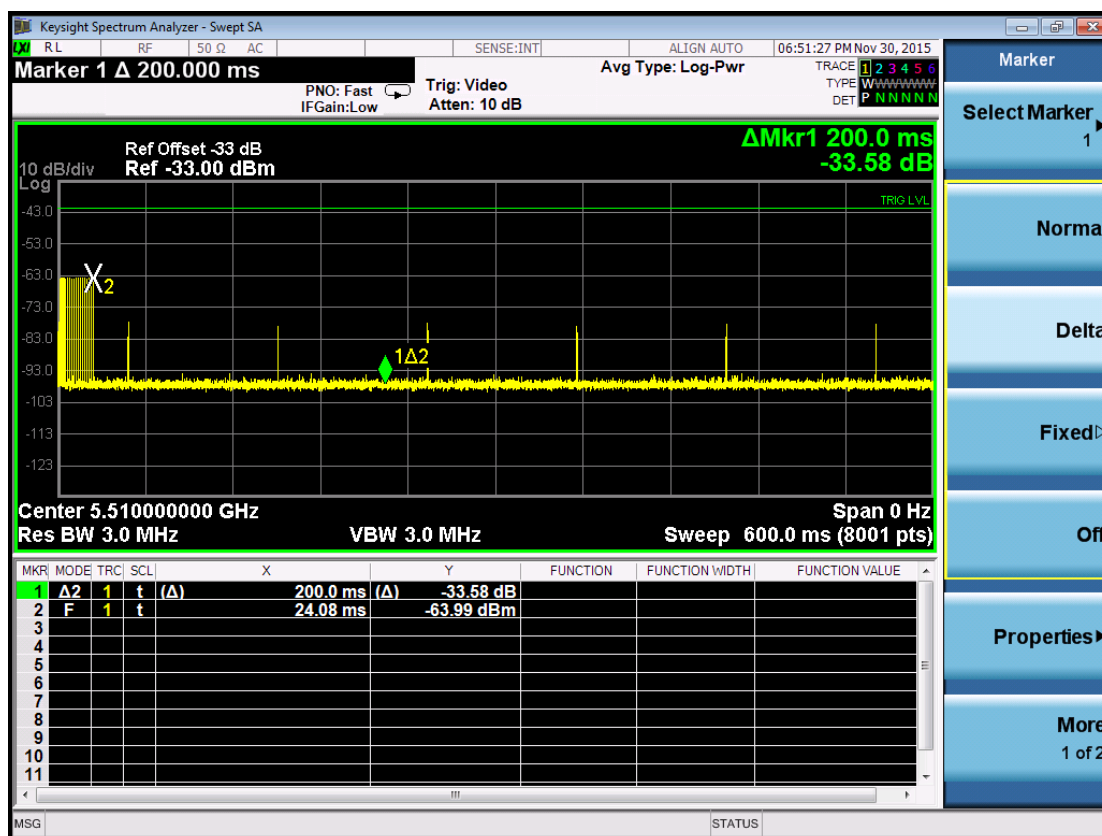


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

The results showed that after radar signal injected the channel transmission closing time less than 200 milliseconds and an aggregate of no more than 60 milliseconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
 Test Item : Channel Closing Transmission Time Test
 Radar Type : Type 0
 Test Mode : Mode 2: Transmit (802.11n-40BW)

Channel Closing Transmission Time for Radar Test Type 1 at 5510 MHz

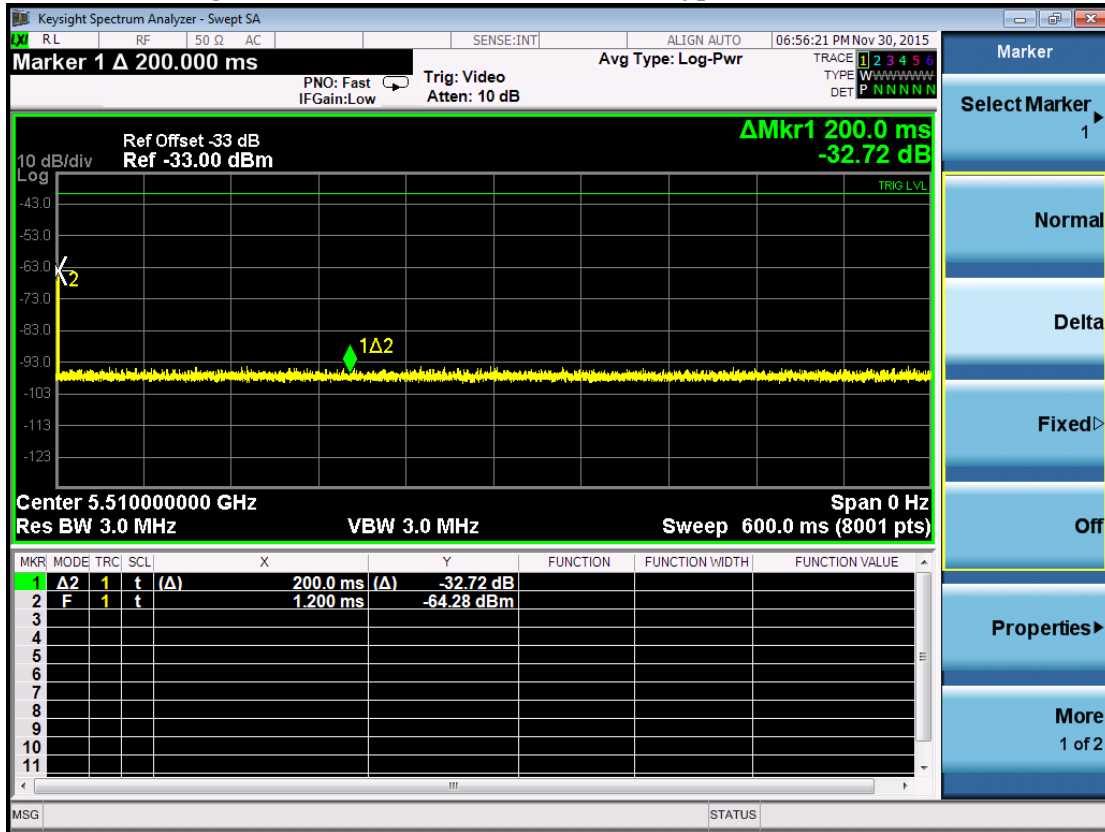


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.3	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

The results showed that after radar signal injected the channel transmission closing time less than 200 milliseconds and an aggregate of no more than 60 milliseconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Channel Closing Transmission Time Test
Radar Type : Type 5
Test Mode : Mode 2: Transmit (802.11n-40BW)

Channel Closing Transmission Time for Radar Test Type 5 at 5510 MHz

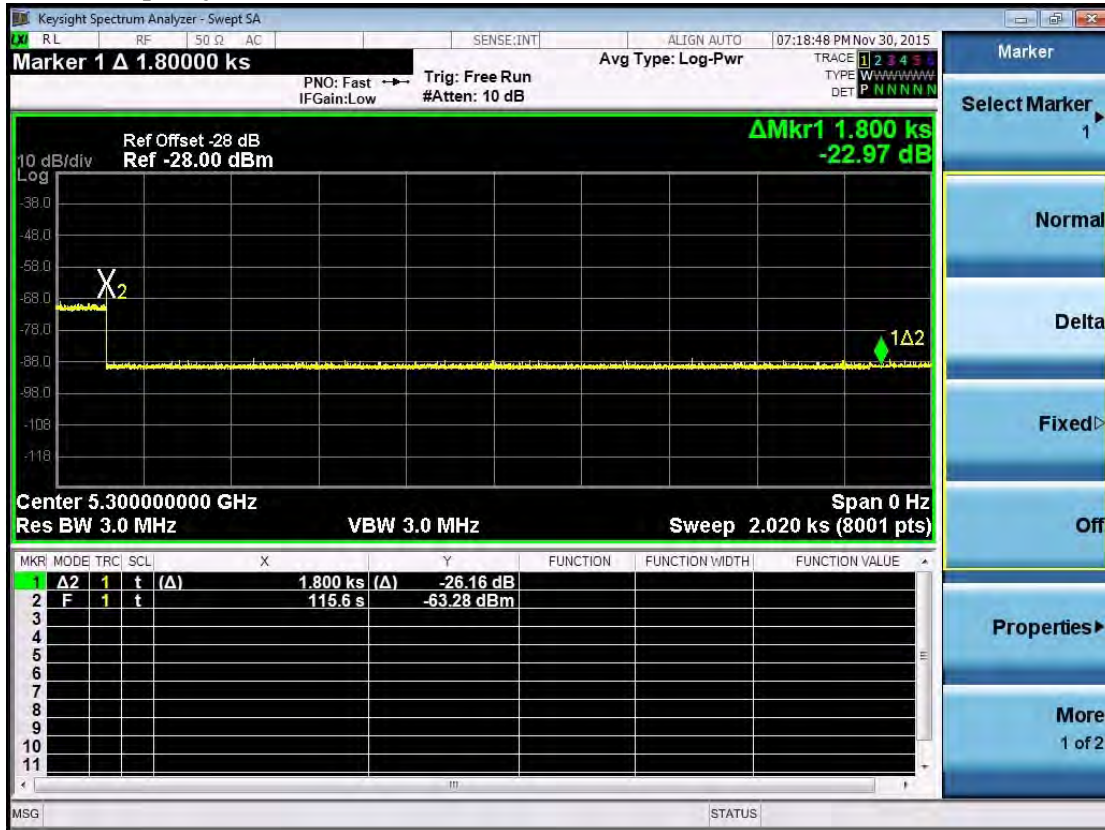


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

The results showed that after radar signal injected the channel transmission closing time less than 200 milliseconds and an aggregate of no more than 60 milliseconds.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Non-Occupancy Period
Radar Type : Type 0
Test Mode : Mode 1: Transmit (802.11a-20BW)

Non-Occupancy Period at 5300 MHz

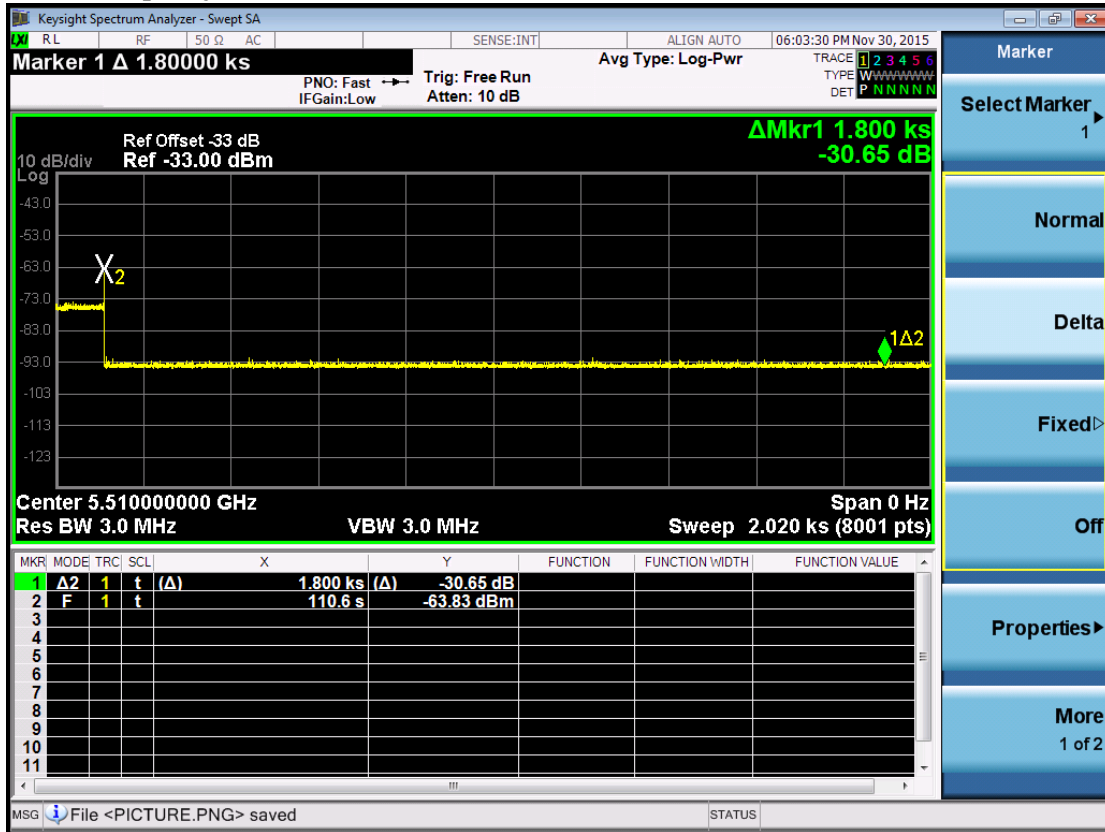


Test Item	Test Result (Minutes)	Limit (Minutes)
Non-Occupancy Period	>30	≥ 30

*No EUT transmissions were observed on the test channel during 30 minutes observation time.

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Non-Occupancy Period
Radar Type : Type 0
Test Mode : Mode 2: Transmit (802.11n-40BW)

Non-Occupancy Period at 5510 MHz



Test Item	Test Result (Minutes)	Limit (Minutes)
Non-Occupancy Period	>30	>30

*No EUT transmissions were observed on the test channel during 30 minutes observation time.

7. Statistical Performance Check

7.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to determine the minimum percentage of detection when a radar burst with a level equal to the DFS Detection Threshold + 1dB (-63dBm) is generated on the Operating Channel of the U-NII device.

A U-NII device operating as a Client Device will associate with the UUT (Master) at 5300MHz and 5510 MHz.

Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test.

The Radar Waveform generator sends the individual waveform for each of the radar types 1-6 at -63dbm. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.

7.2. Test Requirement

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

Minimum percentage of successful detections

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

The percentage of successful detection is calculated by:

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

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

$$\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4}$$

7.3. Uncertainty

± 1ms.

7.4. Test Result of Statistical Performance Check

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 1: Transmit (802.11a-20BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	1	3066	18	1
2	5309	1	878	61	1
3	5309	1	618	86	1
4	5309	1	798	67	1
5	5309	1	838	63	1
6	5309	1	678	78	1
7	5309	1	698	76	1
8	5309	1	718	74	1
9	5309	1	538	99	1
10	5309	1	918	58	1
11	5309	1	578	92	1
12	5309	1	898	59	1
13	5309	1	558	95	1
14	5309	1	738	72	1
15	5309	1	598	89	1
16	5309	1	1598	34	1
17	5309	1	1564	34	1
18	5309	1	2279	24	1
19	5309	1	1654	32	1
20	5309	1	2173	25	1
21	5309	1	2570	21	1
22	5309	1	1276	42	1
23	5309	1	1204	44	1
24	5309	1	2670	20	1
25	5309	1	1437	37	1
26	5309	1	548	97	1
27	5309	1	1903	28	1
28	5309	1	1570	34	1
29	5309	1	2949	18	1
30	5309	1	2115	25	1
Detection Percentage(%)					100%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5527	1	518	102	1
2	5527	1	738	72	1
3	5527	1	3066	18	0
4	5527	1	918	58	0
5	5527	1	598	89	1
6	5527	1	838	63	1
7	5527	1	678	78	1
8	5527	1	758	70	1
9	5527	1	538	99	0
10	5527	1	898	59	0
11	5527	1	718	74	1
12	5527	1	618	86	1
13	5527	1	818	65	0
14	5527	1	798	67	1
15	5527	1	658	81	1
16	5527	1	671	79	1
17	5527	1	2454	22	1
18	5527	1	1283	42	1
19	5527	1	2867	19	1
20	5527	1	1803	30	1
21	5527	1	1659	32	1
22	5527	1	2685	20	1
23	5527	1	963	55	1
24	5527	1	2229	24	1
25	5527	1	2461	22	1
26	5527	1	1676	32	1
27	5527	1	2310	23	1
28	5527	1	2489	22	1
29	5527	1	2411	22	1
30	5527	1	2097	26	1
Detection Percentage(%)					83.3%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 1: Transmit (802.11a-20BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	4.9	178	24	1
2	5309	3.8	175	28	1
3	5309	3.8	150	28	1
4	5309	1.1	194	23	0
5	5309	3.4	217	25	1
6	5309	2.2	183	26	1
7	5309	3.5	170	29	1
8	5309	1.1	153	23	1
9	5309	2.7	204	26	1
10	5309	4.0	211	24	1
11	5309	1.8	169	25	1
12	5309	3.6	176	27	1
13	5309	2.2	216	26	0
14	5309	1.2	174	28	1
15	5309	4.3	219	23	1
16	5309	1.9	229	23	1
17	5309	4.3	222	23	1
18	5309	1.2	198	28	1
19	5309	3.4	177	28	0
20	5309	1.5	210	23	0
21	5309	2.7	192	26	1
22	5309	2.0	199	27	1
23	5309	3.5	193	24	1
24	5309	1.9	185	28	1
25	5309	2.5	225	25	0
26	5309	1.1	211	26	1
27	5309	2.6	151	23	1
28	5309	4.2	220	23	1
29	5309	2.7	154	29	1
30	5309	3.2	202	25	1
Detection Percentage(%)					83.3%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 2: Transmit (802.11n-40BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5527	1.5	210	25	0
2	5527	1.2	210	26	1
3	5527	4.9	192	26	1
4	5527	5.0	192	25	1
5	5527	1.5	187	27	1
6	5527	3.4	210	26	1
7	5527	1.8	219	23	1
8	5527	3.4	168	26	1
9	5527	2.2	182	25	1
10	5527	4.9	187	26	1
11	5527	1.6	203	26	1
12	5527	2.6	179	24	0
13	5527	2.7	167	24	1
14	5527	3.2	153	27	1
15	5527	1.0	192	26	1
16	5527	2.5	190	25	1
17	5527	4.2	215	23	1
18	5527	2.6	207	27	1
19	5527	1.2	163	28	1
20	5527	3.1	228	28	1
21	5527	4.2	192	25	0
22	5527	2.2	199	29	1
23	5527	3.8	156	26	1
24	5527	4.2	209	28	1
25	5527	4.7	213	26	1
26	5527	3.0	218	25	1
27	5527	3.9	159	27	1
28	5527	3.8	196	24	1
29	5527	4.7	173	25	1
30	5527	1.6	165	24	1
Detection Percentage(%)					90%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 1: Transmit (802.11a-20BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	10.0	463	17	1
2	5309	6.4	334	16	1
3	5309	6.5	398	16	1
4	5309	6.4	262	18	0
5	5309	9.2	333	16	1
6	5309	6.5	372	18	1
7	5309	8.9	395	17	1
8	5309	8.0	378	16	1
9	5309	6.1	459	18	1
10	5309	9.4	399	17	1
11	5309	9.9	330	18	1
12	5309	7.1	278	16	1
13	5309	9.3	329	17	1
14	5309	9.1	358	18	0
15	5309	7.5	420	18	0
16	5309	8.7	298	16	0
17	5309	9.7	412	17	1
18	5309	8.9	373	17	0
19	5309	7.9	376	17	0
20	5309	7.4	351	17	0
21	5309	7.0	487	16	1
22	5309	7.2	366	17	1
23	5309	6.2	300	18	1
24	5309	6.8	309	17	1
25	5309	7.8	479	17	1
26	5309	8.9	489	17	1
27	5309	8.0	412	18	1
28	5309	7.5	427	18	1
29	5309	7.5	293	16	1
30	5309	6.5	455	16	1
Detection Percentage(%)					76.6%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 2: Transmit (802.11n-40BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5527	9.1	408	18	1
2	5527	6.3	480	18	1
3	5527	6.6	428	16	1
4	5527	8.9	378	17	1
5	5527	9.4	442	16	1
6	5527	9.7	395	16	1
7	5527	8.7	461	17	1
8	5527	6.5	460	17	1
9	5527	9.7	329	18	1
10	5527	6.9	422	17	1
11	5527	6.0	457	16	1
12	5527	7.7	457	17	1
13	5527	8.0	380	16	1
14	5527	9.1	289	17	1
15	5527	9.6	422	18	1
16	5527	8.0	286	18	1
17	5527	9.5	397	16	1
18	5527	6.9	483	17	1
19	5527	7.5	469	16	1
20	5527	8.5	394	18	1
21	5527	9.5	299	16	1
22	5527	6.1	353	18	1
23	5527	7.2	459	18	1
24	5527	6.5	420	17	1
25	5527	7.2	295	16	0
26	5527	9.6	309	16	0
27	5527	8.6	438	18	1
28	5527	9.0	448	16	1
29	5527	9.5	313	17	1
30	5527	9.6	381	16	1
Detection Percentage(%)					93.3%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 1: Transmit (802.11a-20BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	13.1	253	16	0
2	5309	15.2	343	15	1
3	5309	14.6	431	14	0
4	5309	19.1	367	13	1
5	5309	14.0	344	15	1
6	5309	19.0	294	16	1
7	5309	17.8	255	13	1
8	5309	13.9	469	15	1
9	5309	14.0	333	14	0
10	5309	16.7	344	15	1
11	5309	13.2	385	14	0
12	5309	17.7	341	15	0
13	5309	12.8	490	15	1
14	5309	17.9	461	14	1
15	5309	18.8	312	14	1
16	5309	13.7	448	16	1
17	5309	13.3	271	13	1
18	5309	18.9	386	12	0
19	5309	14.5	370	12	1
20	5309	16.2	280	12	1
21	5309	11.2	430	13	1
22	5309	11.7	296	12	1
23	5309	11.7	393	12	1
24	5309	13.4	430	12	1
25	5309	18.0	416	15	1
26	5309	17.3	366	15	1
27	5309	16.7	433	16	1
28	5309	16.2	341	13	1
29	5309	15.4	440	14	0
30	5309	13.2	494	13	1
Detection Percentage(%)					76.6%

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 2: Transmit (802.11n-40BW)

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5527	17.4	350	13	1
2	5527	17.1	419	13	1
3	5527	15.6	322	15	1
4	5527	12.1	466	14	1
5	5527	17.4	426	13	1
6	5527	17.8	294	13	1
7	5527	16.4	304	12	1
8	5527	15.4	412	13	1
9	5527	20.0	367	16	1
10	5527	16.4	462	14	1
11	5527	14.7	278	12	0
12	5527	20.0	496	14	1
13	5527	15.2	423	12	1
14	5527	19.6	394	15	1
15	5527	17.4	462	16	1
16	5527	17.6	265	13	0
17	5527	18.2	488	13	1
18	5527	13.9	391	13	1
19	5527	16.4	380	14	1
20	5527	11.7	281	13	0
21	5527	14.0	420	16	1
22	5527	15.5	424	14	1
23	5527	18.0	423	15	1
24	5527	18.9	362	12	1
25	5527	16.8	271	13	1
26	5527	12.9	389	15	1
27	5527	14.8	318	12	1
28	5527	17.8	331	15	1
29	5527	16.3	481	14	1
30	5527	13.9	496	16	1
Detection Percentage (%)					90%

Mode1 –802.11a

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	100	>60%	Pass
2	83.3	>60%	Pass
3	76.6	>60%	Pass
4	76.6	>60%	Pass
Total Type 1~4	84.125	>80%	Pass

Mode2 –802.11n40

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	83.3	>60%	Pass
2	90	>60%	Pass
3	93.3	>60%	Pass
4	90	>60%	Pass
Total Type 1~4	89.15	>80%	Pass

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 1: Transmit (802.11a-20BW)

Center Freq: 5300MHz			Low Edge: 5291MHz		High Edge: 5309MHz	
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection	
1	14	5.6	5297	Statistical Check RandParm For Radar Type 5 1 trail	1	
2	5	2	5295	Statistical Check RandParm For Radar Type 5 2 trail	1	
3	10	4	5296	Statistical Check RandParm For Radar Type 5 3 trail	0	
4	10	4	5294	Statistical Check RandParm For Radar Type 5 4 trail	0	
5	19	7.6	5295	Statistical Check RandParm For Radar Type 5 5 trail	1	
6	12	4.8	5298	Statistical Check RandParm For Radar Type 5 6 trail	1	
7	17	6.8	5295	Statistical Check RandParm For Radar Type 5 7 trail	0	
8	19	7.6	5293	Statistical Check RandParm For Radar Type 5 8 trail	0	
9	8	3.2	5297	Statistical Check RandParm For Radar Type 5 9 trail	1	
10	17	6.8	5298	Statistical Check RandParm For Radar Type 5 10 trail	1	
11	19	7.6	5300	Statistical Check RandParm For Radar Type 5 11 trail	1	
12	10	4	5300	Statistical Check RandParm For Radar Type 5 12 trail	1	
13	6	2.4	5300	Statistical Check RandParm For Radar Type 5 13 trail	1	
14	14	5.6	5300	Statistical Check RandParm For Radar Type 5 14 trail	1	
15	10	4	5300	Statistical Check RandParm For Radar Type 5 15 trail	1	
16	13	5.2	5300	Statistical Check RandParm For Radar Type 5 16 trail	1	
17	5	2	5300	Statistical Check RandParm For Radar Type 5 17 trail	1	
18	16	6.4	5300	Statistical Check RandParm For Radar Type 5 18 trail	1	
19	14	5.6	5300	Statistical Check RandParm For Radar Type 5 19 trail	1	
20	15	6	5300	Statistical Check RandParm For Radar Type 5 20 trail	1	
21	8	3.2	5301	Statistical Check RandParm For Radar Type 5 21 trail	1	
22	7	2.8	5303	Statistical Check RandParm For Radar Type 5 22 trail	1	
23	17	6.8	5302	Statistical Check RandParm For Radar Type 5 23 trail	1	
24	15	6	5307	Statistical Check RandParm For Radar Type 5 24 trail	1	
25	13	5.2	5305	Statistical Check RandParm For Radar Type 5 25 trail	1	
26	12	4.8	5303	Statistical Check RandParm For Radar Type 5 26 trail	1	
27	10	4	5306	Statistical Check RandParm For Radar Type 5 27 trail	0	
28	7	2.8	5306	Statistical Check RandParm For Radar Type 5 28 trail	1	
29	5	2	5305	Statistical Check RandParm For Radar Type 5 29 trail	1	
30	8	3.2	5306	Statistical Check RandParm For Radar Type 5 30 trail	1	
Detection Percentage (%)					83.3	
Limit					≥80	

1	Type 5							
	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	683519	86.6	16	3.0000	1414	1952	1465
	1	152982	71.4	16	2.0000	1339	1248	-
	2	323401	72.7	16	2.0000	1116	1801	-
	3	494829	57.6	16	1.0000	1584	-	-
	4	665964	62.5	16	1.0000	1245	-	-
	5	131568	92.6	16	3.0000	1627	1113	1998
	6	303076	65.5	16	1.0000	1348	-	-
	7	473965	51.6	16	1.0000	1322	-	-
	8	642497	83.8	16	3.0000	1711	1072	1103
	9	110706	93	16	3.0000	1203	1954	1045
	10	280924	92.2	16	3.0000	1695	1043	1368
	11	451832	81.1	16	2.0000	1858	1151	-
	12	623338	59.9	16	1.0000	1838	-	-
	13	90041	56.8	16	1.0000	1878	-	-
	14	260908	57.7	16	1.0000	1544	-	-
	15	430870	70.7	16	2.0000	1168	1783	-
	16	599684	89.3	16	3.0000	1448	1761	1693
2	Type 5							
	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	89974	95.1	11	3.0000	1984	1304	1911
	1	312664	88.1	11	3.0000	1340	1657	1978
	2	536043	97.2	11	3.0000	1206	1359	1193
	3	758741	98.1	11	3.0000	1402	1364	1313
	4	62712	82.2	11	2.0000	1198	1666	-
	5	285397	90.6	11	3.0000	1044	1771	1643
	6	509946	55.2	11	1.0000	1287	-	-
	7	732085	69.3	11	2.0000	1624	1452	-
	8	35147	83.5	11	3.0000	1371	1837	1609
	9	258801	61.2	11	1.0000	1441	-	-
	10	482210	60.5	11	1.0000	1665	-	-
	11	705044	69.9	11	2.0000	1240	1257	-
	12	7741	61.7	11	1.0000	1669	-	-
3	Type 5							
	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	230627	87.5	12	3.0000	1464	1179	1354
	1	454736	59.6	12	1.0000	1558	-	-
	2	677253	82.1	12	2.0000	1619	1271	-
	3	902225	65.8	12	1.0000	1053	-	-

4	4	203043	90.7	12	3.0000	1987	1034	1548
	5	426559	80.2	12	2.0000	1229	1725	-
	6	648732	84.1	12	3.0000	1489	1686	1175
	7	871624	90.6	12	3.0000	1709	1040	1525
	8	176108	59.4	12	1.0000	1933	-	-
	9	398716	88.6	12	3.0000	1131	1377	1265
	10	621838	80.6	12	2.0000	1807	1727	-
	11	847121	65	12	1.0000	1069	-	-
	12	148301	78.5	12	2.0000	1785	1935	-
	Type 5							
	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	537219	76.9	7	2.0000	1327	1733	-
	1	858801	98.4	7	3.0000	1883	1738	1065
5	2	1181025	98.2	7	3.0000	1792	1897	1014
	3	175109	61.8	7	1.0000	1048	-	-
	4	496776	99.3	7	3.0000	1059	1949	1929
	5	819620	76.6	7	2.0000	1866	1990	-
	6	1141569	95.3	7	3.0000	1311	1901	1216
	7	135074	77.1	7	2.0000	1687	1662	-
	8	457653	79.1	7	2.0000	1902	1401	-
	Type 5							
	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	637708	86.5	9	3.0000	1140	1309	1379
	1	902111	68.9	9	2.0000	1292	1629	-
	2	77958	78	9	2.0000	1836	1591	-
	3	342161	54.3	9	1.0000	1981	-	-
	4	606023	80.9	9	2.0000	1254	1153	-
	5	869708	67.4	9	2.0000	1303	1493	-
	6	45409	88.4	9	3.0000	1913	1042	1914
	7	309393	79.1	9	2.0000	1234	1578	-
	8	573278	81.4	9	2.0000	1520	1318	-
	9	838370	54.9	9	1.0000	1277	-	-
	10	12988	81.8	9	2.0000	1712	1170	-
6	Type 5							
	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	159830	72.1	18	2.0000	1822	1667	-
	1	312984	55.4	18	1.0000	1833	-	-
	2	464973	82.6	18	2.0000	1735	1105	-
	3	615468	99	18	3.0000	1682	1688	1500
	4	140780	94.2	18	3.0000	1698	1642	1421

7	5	294293	66.1	18	1.0000	1572	-	-
	6	445916	77.5	18	2.0000	1338	1887	-
	7	598320	86.7	18	3.0000	1058	1088	1071
	8	122074	98.8	18	3.0000	1241	1519	1898
	9	274198	85.7	18	3.0000	1501	1420	1564
	10	426860	99.6	18	3.0000	1305	1112	1227
	11	580747	66.6	18	1.0000	1917	-	-
	12	103696	83	18	2.0000	1213	1319	-
	13	256775	53.7	18	1.0000	1267	-	-
	14	409432	63.6	18	1.0000	1596	-	-
	15	562248	56.9	18	1.0000	1567	-	-
	16	84858	71.1	18	2.0000	1423	1451	-
	17	237276	71.7	18	2.0000	1813	1225	-
	18	390766	62	18	1.0000	1346	-	-
	Type 5							
	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	858119	84	9	3.0000	1774	1664	1718
	1	104724	74.6	9	2.0000	1921	1635	-
	2	345934	84.6	9	3.0000	1513	1442	1920
	3	589068	58.3	9	1.0000	1851	-	-
	4	830412	73.2	9	2.0000	1182	1556	-
	5	75121	63.1	9	1.0000	1352	-	-
	6	316300	87.8	9	3.0000	1166	1845	1568
	7	557484	86.3	9	3.0000	1543	1630	1829
	8	798577	99.4	9	3.0000	1526	1776	1980
	9	45214	66.7	9	2.0000	1461	1506	-
	10	287564	52.1	9	1.0000	1099	-	-
	11	528518	80.4	9	2.0000	1997	1573	-
8	Type 5							
	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	1158149	57.1	5	1.0000	1637	-	-
	1	23166	75.6	5	2.0000	1670	1260	-
	2	386406	83.2	5	2.0000	1269	1067	-
	3	749902	56.3	5	1.0000	1805	-	-
	4	1112575	71.4	5	2.0000	1729	1001	-
	5	1476668	65.8	5	1.0000	1758	-	-
	6	341152	99.2	5	3.0000	1386	1479	1716
	7	704292	67.7	5	2.0000	1999	1617	-
9	Type 5							
	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)

10	0	532502	83.1	15	2.0000	1390	1966	-
	1	712408	99.1	15	3.0000	1244	1910	1436
	2	148416	58.6	15	1.0000	1398	-	-
	3	329326	78.4	15	2.0000	1825	1047	-
	4	509542	93.5	15	3.0000	1032	1411	1872
	5	690162	86.9	15	3.0000	1926	1315	1324
	6	125965	52.3	15	1.0000	1915	-	-
	7	306096	95	15	3.0000	1549	1692	1844
	8	488900	50.6	15	1.0000	1812	-	-
	9	669253	67.2	15	2.0000	1444	1603	-
	10	103737	60.5	15	1.0000	1041	-	-
	11	284321	67.3	15	2.0000	1983	1846	-
	12	466971	57.3	15	1.0000	1135	-	-
	13	647473	69.4	15	2.0000	1004	1425	-
	14	81163	71	15	2.0000	1057	1818	-
	15	262693	57.1	15	1.0000	1941	-	-
Type 5								
11	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	372093	87.6	18	3.0000	1826	1873	1141
	1	524339	97.2	18	3.0000	1233	1971	1347
	2	49627	59.3	18	1.0000	1482	-	-
	3	201324	85.9	18	3.0000	1715	1417	1840
	4	354992	56.3	18	1.0000	1963	-	-
	5	506895	79.9	18	2.0000	1928	1026	-
	6	30719	78.2	18	2.0000	1477	1730	-
	7	182986	69.9	18	2.0000	1697	1964	-
	8	334693	96.7	18	3.0000	1991	1295	1466
	9	489287	55.2	18	1.0000	1445	-	-
	10	11914	92.4	18	3.0000	1369	1784	1737
	11	164067	91	18	3.0000	1173	1892	1209
	12	316217	99.9	18	3.0000	1638	1018	1601
	13	468215	97.4	18	3.0000	1569	1759	1126
	14	620391	92.2	18	3.0000	1215	1186	1974
	15	145442	91.1	18	3.0000	1080	1055	1641
	16	298201	71.9	18	2.0000	1660	1068	-
	17	451581	54	18	1.0000	1523	-	-
	18	603111	78.9	18	2.0000	1475	1381	-
Type 5								
11	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	133723	85	18	3.0000	1076	1869	1052
	1	295441	66	18	1.0000	1747	-	-
	2	456846	56.2	18	1.0000	1542	-	-

	3	618174	64.9	18	1.0000	1527	-	-
	4	113915	86.3	18	3.0000	1768	1005	1290
	5	275883	60.7	18	1.0000	1008	-	-
	6	435064	92.9	18	3.0000	1382	1205	1865
	7	594952	85.7	18	3.0000	1832	1504	1916
	8	94234	82.1	18	2.0000	1864	1397	-
	9	255632	56.2	18	1.0000	1957	-	-
	10	415224	84.9	18	3.0000	1264	1370	1909
	11	577632	73	18	2.0000	1330	1117	-
	12	74278	87.8	18	3.0000	1429	1416	1639
	13	236036	54.6	18	1.0000	1219	-	-
	14	396806	76.1	18	2.0000	1118	1143	-
	15	557268	68.8	18	2.0000	1598	1470	-
	16	54653	74.3	18	2.0000	1242	1328	-
	17	216207	56.4	18	1.0000	1063	-	-
12	Type 5							
	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	424651	63.3	14	1.0000	1531	-	-
	1	605855	61.3	14	1.0000	1930	-	-
	2	39238	53.2	14	1.0000	1511	-	-
	3	220060	70.8	14	2.0000	1946	1973	-
	4	400597	88.7	14	3.0000	1720	1214	1749
	5	582659	81.7	14	2.0000	1605	1413	-
	6	16823	88.2	14	3.0000	1098	1764	1066
	7	197709	94.6	14	3.0000	1127	1469	1555
	8	380067	61.4	14	1.0000	1263	-	-
	9	559047	95.2	14	3.0000	1674	1191	1882
	10	743017	53.2	14	1.0000	1499	-	-
	11	175696	75.1	14	2.0000	1307	1703	-
	12	357175	69.4	14	2.0000	1189	1171	-
	13	537342	95.4	14	3.0000	1172	1258	1540
	14	720959	53.2	14	1.0000	1185	-	-
	15	152994	90.5	14	3.0000	1268	1802	1819
13	Type 5							
	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	535208	86	8	3.0000	1816	1262	1893
	1	825102	91.2	8	3.0000	1694	1739	1449
	2	1116041	81.4	8	2.0000	1940	1780	-
	3	210142	82.2	8	2.0000	1299	1011	-
	4	500303	73.1	8	2.0000	1120	1950	-
	5	790775	75.1	8	2.0000	1618	1180	-
	6	1082140	63.5	8	1.0000	1684	-	-

14	Type 5	7	174011	94.2	8	3.0000	1356	1777	1588
		8	463899	96.1	8	3.0000	1487	1857	1389
		9	755753	63.7	8	1.0000	1620	-	-
		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	1162832	61.8	7	1.0000	1608	-	-
		1	153936	82.2	7	2.0000	1615	1329	-
		2	477107	54.6	7	1.0000	1524	-	-
		3	798136	86.3	7	3.0000	1724	1367	1723
		4	1121969	73.7	7	2.0000	1012	1875	-
		5	114229	78.6	7	2.0000	1247	1266	-
15	Type 5	6	436855	67.8	7	2.0000	1757	1181	-
		7	758855	84.6	7	3.0000	1079	1437	1583
		8	1083034	58.6	7	1.0000	1889	-	-
		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	66924	92.7	7	3.0000	1275	1279	1502
		1	357075	75.7	7	2.0000	1746	1986	-
		2	648162	64.1	7	1.0000	1967	-	-
		3	937614	77.3	7	2.0000	1458	1925	-
		4	31244	74.5	7	2.0000	1090	1137	-
		5	321510	76.8	7	2.0000	1509	1580	-
16	Type 5	6	611114	91.7	7	3.0000	1274	1755	1399
		7	900628	99.4	7	3.0000	1626	1944	1456
		8	1191543	97.7	7	3.0000	1015	1094	1815
		9	285761	82.4	7	2.0000	1431	1625	-
		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	443494	57	11	1.0000	1576	-	-
		1	664851	86.8	11	3.0000	1255	1430	1842
		2	887360	89.5	11	3.0000	1871	1539	1395
		3	192294	69.8	11	2.0000	1331	1096	-
		4	415063	97.4	11	3.0000	1302	1149	1122
		5	638516	68.6	11	2.0000	1326	1607	-
		6	860511	85	11	3.0000	1373	1086	1722
		7	164413	87.4	11	3.0000	1408	1762	1363
		8	387172	92.1	11	3.0000	1516	1884	1174
		9	609448	83.4	11	3.0000	1993	1661	1658
		10	832834	88.2	11	3.0000	1375	1794	1261
		11	136886	97.9	11	3.0000	1503	1800	1811

17	12	360925	59	11	1.0000	1529	-	-
	Type 5							
	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	421197	74.8	17	2.0000	1334	1176	-
	1	581426	75	17	2.0000	1517	1962	-
	2	79105	69.9	17	2.0000	1522	1766	-
	3	240763	55.9	17	1.0000	1165	-	-
	4	399741	90	17	3.0000	1924	1490	1767
	5	562139	75.2	17	2.0000	1051	1808	-
	6	59321	71.4	17	2.0000	1494	1412	-
	7	220414	74.6	17	2.0000	1158	1415	-
	8	381824	57.2	17	1.0000	1970	-	-
	9	540216	84.9	17	3.0000	1699	1850	1870
	10	39351	86.8	17	3.0000	1955	1343	1961
	11	200915	60.5	17	1.0000	1446	-	-
	12	362031	64.7	17	1.0000	1852	-	-
	13	522277	71.9	17	2.0000	1797	1316	-
	14	19713	63.8	17	1.0000	1190	-	-
	15	181115	56.8	17	1.0000	1177	-	-
	16	342401	55.4	17	1.0000	1404	-	-
	17	503062	81.4	17	2.0000	1060	1250	-
18	12	360925	59	11	1.0000	1529	-	-
	Type 5							
	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	628188	75.8	19	2.0000	1736	1496	-
	1	152754	65.8	19	1.0000	1093	-	-
	2	305519	61.7	19	1.0000	1396	-	-
	3	455978	89.1	19	3.0000	1650	1365	1654
	4	609751	77	19	2.0000	1064	1824	-
	5	133385	72.3	19	2.0000	1965	1640	-
	6	286534	62.4	19	1.0000	1745	-	-
	7	439117	57.2	19	1.0000	1992	-	-
	8	590779	67.6	19	2.0000	1557	1533	-
	9	114520	88.8	19	3.0000	1376	1646	1156
	10	266240	91.2	19	3.0000	1806	1704	1713
	11	419948	75.8	19	2.0000	1003	1528	-
	12	573459	51.2	19	1.0000	1491	-	-
	13	95958	70.4	19	2.0000	1791	1196	-
	14	247885	94.9	19	3.0000	1201	1280	1839
	15	400772	66.7	19	2.0000	1385	1748	-
	16	552050	89.4	19	3.0000	1223	1236	1969
	17	77316	52.2	19	1.0000	1879	-	-
	18	230244	54.6	19	1.0000	1314	-	-

19	Type 5							
	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	427648	70.8	17	2.0000	1184	1150	-
	1	599272	51.7	17	1.0000	1169	-	-
	2	65338	74.1	17	2.0000	1202	1427	-
	3	235900	76.3	17	2.0000	1481	1145	-
	4	406977	57.8	17	1.0000	1734	-	-
	5	575597	99.9	17	3.0000	1685	1252	1428
	6	44401	51.9	17	1.0000	1480	-	-
	7	215268	52.7	17	1.0000	1391	-	-
	8	385917	59.2	17	1.0000	1779	-	-
	9	555294	82.6	17	2.0000	1848	1689	-
	10	23274	96.8	17	3.0000	1124	1743	1109
	11	193780	71.1	17	2.0000	1769	1224	-
	12	363971	80.6	17	2.0000	1831	1705	-
	13	532901	86.6	17	3.0000	1741	1862	1789
	14	2314	51.9	17	1.0000	1394	-	-
	15	173187	62.4	17	1.0000	1342	-	-
	16	343168	82.1	17	2.0000	1388	1781	-
20	Type 5							
	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	435192	97.3	20	3.0000	1380	1298	1885
	1	579416	85.8	20	3.0000	1655	1453	1649
	2	128603	98	20	3.0000	1333	1243	1877
	3	273000	97.6	20	3.0000	1628	1462	1455
	4	417210	93.5	20	3.0000	1207	1773	1860
	5	562605	82.7	20	2.0000	1795	1932	-
	6	111302	57.5	20	1.0000	1820	-	-
	7	255870	82.6	20	2.0000	1218	1790	-
	8	399836	83.4	20	3.0000	1119	1912	1204
	9	545695	81.4	20	2.0000	1717	1021	-
	10	92998	83.6	20	3.0000	1283	1942	1372
	11	238588	66.3	20	1.0000	1621	-	-
	12	383971	65.7	20	1.0000	1220	-	-
	13	526208	98.1	20	3.0000	1125	1538	1936
	14	75496	82.6	20	2.0000	1211	1129	-
	15	220927	61.5	20	1.0000	1039	-	-
	16	365751	52.2	20	1.0000	1763	-	-
	17	508030	84.7	20	3.0000	1590	1867	1599
	18	57541	79.6	20	2.0000	1823	1550	-
	19	202750	51.6	20	1.0000	1876	-	-
21	Type 5							

	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	346632	89.6	20	3.0000	1107	1447	1353
	1	493049	53.9	20	1.0000	1668	-	-
	2	39641	89.2	20	3.0000	1691	1817	1007
	3	184394	75.1	20	2.0000	1731	1721	-
	4	328981	69.6	20	2.0000	1788	1835	-
	5	474922	53.2	20	1.0000	1985	-	-
	6	21902	74.7	20	2.0000	1859	1278	-
	7	166579	70.9	20	2.0000	1508	1922	-
	8	311409	67.7	20	2.0000	1161	1994	-
	9	457422	60.6	20	1.0000	1507	-	-
	10	4064	89.2	20	3.0000	1144	1891	1200
	11	148563	99.3	20	3.0000	1231	1410	1565
	12	294390	58	20	1.0000	1505	-	-
	13	439348	62.8	20	1.0000	1772	-	-
	14	583862	69.4	20	2.0000	1070	1291	-
	15	131343	53.5	20	1.0000	1566	-	-
	16	276640	54.3	20	1.0000	1226	-	-
	17	421426	57	20	1.0000	1843	-	-
	18	564712	77.4	20	2.0000	1888	1841	-
	19	113222	69	20	2.0000	1443	1406	-
22	Type 5							
	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	323363	66.6	15	1.0000	1710	-	-
	1	503085	93.7	15	3.0000	1351	1740	1230
	2	685919	74.4	15	2.0000	1022	1136	-
	3	119441	68.4	15	2.0000	1155	1074	-
	4	300588	68.3	15	2.0000	1545	1208	-
	5	480368	86.4	15	3.0000	1847	1611	1546
	6	662042	93.5	15	3.0000	1000	1553	1336
	7	96820	84.6	15	3.0000	1384	1821	1194
	8	278830	64.2	15	1.0000	1235	-	-
	9	460274	59.5	15	1.0000	1488	-	-
	10	640111	78.4	15	2.0000	1534	1937	-
	11	74850	51.9	15	1.0000	1355	-	-
	12	256027	72.3	15	2.0000	1478	1024	-
	13	437833	60.7	15	1.0000	1623	-	-
	14	616497	92.6	15	3.0000	1830	1582	1644
	15	52271	93.4	15	3.0000	1702	1418	1286
23	Type 5							

24	Type 5	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	206914	96.6	17	3.0000	1463	1672	1701
		1	368292	72.9	17	2.0000	1923	1357	-
		2	529440	77.9	17	2.0000	1162	1798	-
		3	26649	90.2	17	3.0000	1270	1651	1361
		4	188094	58	17	1.0000	1468	-	-
		5	347576	86.7	17	3.0000	1031	1982	1976
		6	510688	64.8	17	1.0000	1559	-	-
		7	6872	72.8	17	2.0000	1535	1676	-
		8	167464	92.3	17	3.0000	1765	1138	1562
		9	327946	84.3	17	3.0000	1050	1782	1881
		10	490864	58.3	17	1.0000	1497	-	-
		11	652491	52.9	17	1.0000	1188	-	-
		12	147921	78.7	17	2.0000	1726	1663	-
		13	308940	79	17	2.0000	1424	1636	-
		14	471038	57.2	17	1.0000	1432	-	-
		15	629605	95.3	17	3.0000	1610	1459	1281
		16	128502	57.2	17	1.0000	1337	-	-
		17	289652	60.6	17	1.0000	1828	-	-
25	Type 5	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	901640	85.1	6	3.0000	1751	1038	1091
		1	1223948	95.9	6	3.0000	1905	1013	1100
		2	217281	79.6	6	2.0000	1393	1101	-
		3	539695	70.8	6	2.0000	1948	1426	-
		4	863207	56.7	6	1.0000	1900	-	-
		5	1185467	83.3	6	2.0000	1285	1350	-
		6	177598	59.8	6	1.0000	1934	-	-
		7	499660	90.1	6	3.0000	1087	1440	1653
		8	823710	56.7	6	1.0000	1450	-	-
	Type 5	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	793159	58.2	11	1.0000	1856	-	-
		1	95269	82.3	11	2.0000	1056	1708	-
		2	317722	87.3	11	3.0000	1485	1597	1855
		3	541639	77	11	2.0000	1514	1317	-
		4	763312	97.3	11	3.0000	1633	1084	1938
		5	67711	70.3	11	2.0000	1756	1880	-
		6	291044	76.1	11	2.0000	1306	1256	-
		7	514838	57	11	1.0000	1595	-	-

	8	737296	81.4	11	2.0000	1760	1121	-
	9	40272	79.1	11	2.0000	1673	1293	-
	10	263303	87.2	11	3.0000	1028	1025	1349
	11	487101	61	11	1.0000	1988	-	-
	12	709510	79.9	11	2.0000	1679	1585	-
26	Type 5							
	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	10376	78.8	15	2.0000	1473	1793	-
	1	191931	51.5	15	1.0000	1515	-	-
	2	373140	76.2	15	2.0000	1073	1089	-
	3	552711	84.1	15	3.0000	1345	1344	1904
	4	734802	78	15	2.0000	1799	1467	-
	5	168875	90.6	15	3.0000	1719	1648	1217
	6	350928	55.8	15	1.0000	1886	-	-
	7	530362	85.2	15	3.0000	1645	2000	1061
	8	714503	52.2	15	1.0000	1160	-	-
	9	147037	83.2	15	2.0000	1142	1253	-
	10	326957	94.7	15	3.0000	1947	1956	1675
	11	510611	61.7	15	1.0000	1019	-	-
	12	690449	75.7	15	2.0000	1656	1325	-
	13	124282	96.7	15	3.0000	1512	1700	1707
	14	306365	63.7	15	1.0000	1554	-	-
	15	486576	75.7	15	2.0000	1634	1931	-
27	Type 5							
	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	1071643	66.1	8	1.0000	1827	-	-
	1	163626	94.7	8	3.0000	1972	1896	1163
	2	454215	80.4	8	2.0000	1895	1104	-
	3	744498	67.9	8	2.0000	1358	1683	-
	4	1034735	80	8	2.0000	1222	1894	-
	5	128326	56.6	8	1.0000	1300	-	-
	6	418210	90.6	8	3.0000	1192	1471	1036
	7	709605	54.9	8	1.0000	1581	-	-
	8	1000232	57.3	8	1.0000	1613	-	-
	9	92526	61.1	8	1.0000	1167	-	-
28	Type 5							
	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	382633	82.6	8	2.0000	1814	1378	-
	1	673806	52.6	8	1.0000	1575	-	-
	2	963736	71.9	8	2.0000	1366	1111	-

29	3	56623	75.9	8	2.0000	1272	1775	-
	4	347273	66.1	8	1.0000	1834	-	-
	5	637505	70.1	8	2.0000	1374	1139	-
	6	927259	99.6	8	3.0000	1106	1130	1146
	7	20890	55.2	8	1.0000	1616	-	-
	8	311147	67	8	2.0000	1312	1796	-
	9	601317	78.1	8	2.0000	1742	1594	-
	Type 5							
	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)
30	0	683876	94.7	11	3.0000	1541	1810	1803
	1	908519	72.7	11	2.0000	1115	1996	-
	2	212031	55.3	11	1.0000	1560	-	-
	3	435111	69.2	11	2.0000	1294	1147	-
	4	656714	84.3	11	3.0000	1770	1075	1945
	5	880969	71.5	11	2.0000	1849	1332	-
	6	184606	56	11	1.0000	1033	-	-
	7	406754	99.2	11	3.0000	1321	1853	1195
	8	629138	92.6	11	3.0000	1732	1577	1690
	9	855235	65.2	11	1.0000	1297	-	-
	10	156852	71.6	11	2.0000	1148	1114	-
	11	380243	73.6	11	2.0000	1095	1009	-
	12	604232	62.3	11	1.0000	1152	-	-
	Type 5							
	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)
30	0	977401	81.4	8	2.0000	1251	1159	-
	1	153055	65.2	8	1.0000	1284	-	-
	2	416424	84.5	8	3.0000	1383	1164	1085
	3	681543	56.8	8	1.0000	1362	-	-
	4	943092	93.1	8	3.0000	1239	1296	1939
	5	120191	99.9	8	3.0000	1341	1563	1199
	6	384251	72.2	8	2.0000	1728	1030	-
	7	648692	60.9	8	1.0000	1868	-	-
	8	911525	71.2	8	2.0000	1551	1861	-
	9	87782	76.8	8	2.0000	1696	1680	-
	10	351511	66.9	8	2.0000	1907	1570	-

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 2: Transmit (802.11n-40BW)

Center Freq: 5510MHz			Low Edge: 5492MHz		High Edge: 5528MHz	
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection	
1	13	5.2	5497	Statistical Check RandParm For Radar Type 5 1 trail	1	
2	8	3.2	5495	Statistical Check RandParm For Radar Type 5 2 trail	0	
3	12	4.8	5497	Statistical Check RandParm For Radar Type 5 3 trail	1	
4	5	2	5494	Statistical Check RandParm For Radar Type 5 4 trail	1	
5	8	3.2	5495	Statistical Check RandParm For Radar Type 5 5 trail	1	
6	19	7.6	5500	Statistical Check RandParm For Radar Type 5 6 trail	1	
7	12	4.8	5497	Statistical Check RandParm For Radar Type 5 7 trail	0	
8	15	6	5498	Statistical Check RandParm For Radar Type 5 8 trail	1	
9	10	4	5496	Statistical Check RandParm For Radar Type 5 9 trail	1	
10	20	8	5500	Statistical Check RandParm For Radar Type 5 10 trail	1	
11	15	7.5	5510	Statistical Check RandParm For Radar Type 5 11 trail	1	
12	9	4.5	5510	Statistical Check RandParm For Radar Type 5 12 trail	1	
13	19	9.5	5510	Statistical Check RandParm For Radar Type 5 13 trail	1	
14	20	10	5510	Statistical Check RandParm For Radar Type 5 14 trail	1	
15	17	8.5	5510	Statistical Check RandParm For Radar Type 5 15 trail	1	
16	12	6	5510	Statistical Check RandParm For Radar Type 5 16 trail	1	
17	20	10	5510	Statistical Check RandParm For Radar Type 5 17 trail	1	
18	19	9.5	5510	Statistical Check RandParm For Radar Type 5 18 trail	1	
19	5	2.5	5510	Statistical Check RandParm For Radar Type 5 19 trail	1	
20	10	5	5510	Statistical Check RandParm For Radar Type 5 20 trail	1	
21	9	3.6	5524	Statistical Check RandParm For Radar Type 5 21 trail	1	
22	9	3.6	5524	Statistical Check RandParm For Radar Type 5 22 trail	1	
23	20	8	5520	Statistical Check RandParm For Radar Type 5 23 trail	0	
24	10	4	5524	Statistical Check RandParm For Radar Type 5 24 trail	1	
25	18	7.2	5521	Statistical Check RandParm For Radar Type 5 25 trail	0	
26	9	3.6	5524	Statistical Check RandParm For Radar Type 5 26 trail	1	
27	13	5.2	5523	Statistical Check RandParm For Radar Type 5 27 trail	1	
28	13	5.2	5523	Statistical Check RandParm For Radar Type 5 28 trail	1	
29	17	6.8	5521	Statistical Check RandParm For Radar Type 5 29 trail	1	
30	20	8	5520	Statistical Check RandParm For Radar Type 5 30 trail	1	
Detection Percentage (%)					86.6	
Limit					≥ 80	

1	Type 5							
	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	640228	75.3	13	2.0000	1923	1029	-
	1	848737	60	13	1.0000	1601	-	-
	2	200505	72.1	13	2.0000	1212	1179	-
	3	408000	51.2	13	1.0000	1991	-	-
	4	616043	59.5	13	1.0000	1100	-	-
	5	821011	96.2	13	3.0000	1332	1165	1356
	6	174822	73.2	13	2.0000	1342	1774	-
	7	382101	82.6	13	2.0000	1074	1705	-
	8	590157	65.9	13	1.0000	1552	-	-
	9	795262	100	13	3.0000	1173	1335	1621
	10	149237	82.3	13	2.0000	1798	1723	-
	11	357204	63.8	13	1.0000	1278	-	-
	12	562505	93.9	13	3.0000	1505	1874	1343
	13	769884	99.1	13	3.0000	1112	1078	1823

2	Type 5							
	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	173148	89	8	3.0000	1989	1585	1924
	1	463574	73.5	8	2.0000	1986	1650	-
	2	753164	99.4	8	3.0000	1828	1438	1268
	3	1042536	93.8	8	3.0000	1805	1891	1486
	4	137942	51.6	8	1.0000	1331	-	-
	5	428738	66.4	8	1.0000	1106	-	-
	6	719044	64.6	8	1.0000	1879	-	-
	7	1009703	63.5	8	1.0000	1787	-	-
	8	101884	97.5	8	3.0000	1089	1301	1861
	9	392484	67.6	8	2.0000	1257	1186	-

3	Type 5							
	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	524079	92.7	12	3.0000	1518	1140	1414
	1	749236	64	12	1.0000	1280	-	-
	2	50890	77.2	12	2.0000	1927	1418	-
	3	274155	76	12	2.0000	1410	1258	-
	4	496731	89.9	12	3.0000	1353	1354	1168
	5	719677	97.3	12	3.0000	1366	1000	1496
	6	23371	98.3	12	3.0000	1372	1694	1948
	7	246935	55.8	12	1.0000	1638	-	-

4	8	470515	58	12	1.0000	1437	-	-
	9	693807	54.8	12	1.0000	1749	-	-
	10	914342	97.1	12	3.0000	1537	1851	1290
	11	219334	56.8	12	1.0000	1945	-	-
	12	441645	87.3	12	3.0000	1097	1401	1720
4	Type 5							
	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	1081586	94.4	5	3.0000	1785	1547	1064
	1	1445111	78.9	5	2.0000	1610	1964	-
	2	311707	68.2	5	2.0000	1732	1399	-
	3	674019	85	5	3.0000	1406	1846	1489
	4	1038705	58.3	5	1.0000	1801	-	-
	5	1402334	53.2	5	1.0000	1513	-	-
	6	267217	65.3	5	1.0000	1852	-	-
	7	630651	64.2	5	1.0000	1648	-	-
5	Type 5							
	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	793462	99.8	8	3.0000	1633	1133	1230
	1	1084472	76.2	8	2.0000	1191	1766	-
	2	177792	70	8	2.0000	1130	1544	-
	3	468554	63	8	1.0000	1719	-	-
	4	758546	80.5	8	2.0000	1357	1355	-
	5	1047339	90.8	8	3.0000	1338	1424	1763
	6	141916	80.3	8	2.0000	1904	1669	-
	7	431777	86.9	8	3.0000	1471	1183	1779
6	8	721220	87.5	8	3.0000	1700	1880	1713
	9	1014149	51.1	8	1.0000	1542	-	-
	Type 5							
	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	55893	61.8	19	1.0000	1746	-	-
	1	208826	62.6	19	1.0000	1206	-	-
	2	361465	54.5	19	1.0000	1636	-	-
	3	514273	58.6	19	1.0000	1603	-	-
	4	36940	95.5	19	3.0000	1090	1781	1205
	5	189597	68.9	19	2.0000	1400	1125	-
	6	340426	97.3	19	3.0000	1840	1906	1971
	7	493643	92.7	19	3.0000	1313	1005	1586
	8	18226	68.6	19	2.0000	1524	1429	-

7	9	171200	51.6	19	1.0000	1066	-	-
	10	323272	76.5	19	2.0000	1443	1272	-
	11	476489	55.7	19	1.0000	1793	-	-
	12	626063	89	19	3.0000	1222	1750	1992
	13	152139	52	19	1.0000	1996	-	-
	14	304523	82.1	19	2.0000	1018	1618	-
	15	455457	86.3	19	3.0000	1152	1770	1922
	16	610611	55	19	1.0000	1593	-	-
	17	133333	64.8	19	1.0000	1987	-	-
	18	284572	83.5	19	3.0000	1782	1454	1957
	Type 5							
	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	595287	81.4	12	2.0000	1213	1662	-
	1	803296	56.3	12	1.0000	2000	-	-
	2	155590	60.2	12	1.0000	1792	-	-
	3	362498	82.2	12	2.0000	1255	1814	-
	4	570669	53.3	12	1.0000	1523	-	-
	5	775044	93	12	3.0000	1833	1474	1668
	6	129537	87.8	12	3.0000	1855	1440	1784
	7	337745	57.2	12	1.0000	1138	-	-
	8	544841	62.9	12	1.0000	1941	-	-
	9	752874	59.3	12	1.0000	1237	-	-
	10	104504	56.4	12	1.0000	1631	-	-
	11	311456	68	12	2.0000	1829	1273	-
	12	518528	68.9	12	2.0000	1456	1744	-
	13	725717	70.5	12	2.0000	1977	1128	-
8	Type 5							
	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	69116	53.7	15	1.0000	1007	-	-
	1	249657	85.2	15	3.0000	1312	1207	1815
	2	430840	94.2	15	3.0000	1003	1292	1457
	3	612181	82.7	15	2.0000	1554	1768	-
	4	46472	85.7	15	3.0000	1734	1630	1958
	5	227353	83.5	15	3.0000	1652	1762	1012
	6	407882	99.4	15	3.0000	1319	1718	1929
	7	588509	87.7	15	3.0000	1659	1967	1426
	8	24355	65.6	15	1.0000	1328	-	-
	9	205114	84.6	15	3.0000	1900	1076	1322
	10	387178	63.6	15	1.0000	1965	-	-
	11	566371	87.7	15	3.0000	1699	1649	1549

9	12	1981	94	15	3.0000	1939	1232	1077
	13	182669	87.3	15	3.0000	1415	1714	1854
	14	364734	68	15	2.0000	1103	1061	-
	15	545885	81	15	2.0000	1330	1139	-
10	Type 5							
	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	968698	94.3	10	3.0000	1016	1311	1871
	1	214287	85.8	10	3.0000	1068	1956	1740
	2	456986	65.4	10	1.0000	1876	-	-
	3	699169	53.4	10	1.0000	1724	-	-
	4	941181	56	10	1.0000	1832	-	-
	5	184580	94.9	10	3.0000	1583	1309	1739
	6	427439	51.6	10	1.0000	1242	-	-
	7	668510	80.5	10	2.0000	1223	1747	-
	8	911338	51.1	10	1.0000	1857	-	-
	9	155375	65.7	10	1.0000	1221	-	-
	10	397565	57.6	10	1.0000	1334	-	-
	11	639556	61.6	10	1.0000	1673	-	-
10	Type 5							
	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	525129	84.4	20	3.0000	1938	1599	1860
	1	74913	83.4	20	3.0000	1117	1546	1329
	2	220536	62.1	20	1.0000	1079	-	-
	3	363570	83.7	20	3.0000	1842	1701	1176
	4	510515	57.6	20	1.0000	1706	-	-
	5	57077	85.3	20	3.0000	1148	1998	1162
	6	201371	85.3	20	3.0000	1698	1675	1468
	7	346735	66.8	20	2.0000	1402	1684	-
	8	490229	87.9	20	3.0000	1405	1368	1863
	9	39444	53.5	20	1.0000	1838	-	-
	10	184102	69.3	20	2.0000	1284	1899	-
	11	329062	81.4	20	2.0000	1185	1611	-
	12	472389	84.1	20	3.0000	1420	1935	1349
	13	21460	93.8	20	3.0000	1623	1993	1395
	14	165895	90.8	20	3.0000	1753	1062	1722
	15	311214	75.6	20	2.0000	1291	1519	-
	16	455915	68.5	20	2.0000	1463	1525	-
	17	3706	65.7	20	1.0000	1661	-	-
	18	148297	99	20	3.0000	1057	1271	1442
	19	294039	50.5	20	1.0000	1455	-	-

11	Type 5							
	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	547274	89.3	15	3.0000	1002	1469	1708
	1	729027	82	15	2.0000	1493	1797	-
	2	163785	65.1	15	1.0000	1612	-	-
	3	344407	70.6	15	2.0000	1758	1773	-
	4	526753	52.5	15	1.0000	1679	-	-
	5	708033	65.4	15	1.0000	1902	-	-
	6	141441	64.4	15	1.0000	1541	-	-
	7	322785	58.8	15	1.0000	1960	-	-
	8	503007	83.6	15	3.0000	1345	1073	1323
	9	685941	63.7	15	1.0000	1622	-	-
	10	118879	81.6	15	2.0000	1574	1239	-
	11	299974	70	15	2.0000	1425	1689	-
	12	480947	75.8	15	2.0000	1571	1807	-
	13	660610	87.8	15	3.0000	1303	1896	1777
	14	96771	53.2	15	1.0000	1155	-	-
	15	277877	82.3	15	2.0000	1209	1325	-
12	Type 5							
	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	668715	72.4	9	2.0000	1110	1201	-
	1	931661	79.9	9	2.0000	1816	1748	-
	2	108058	80.1	9	2.0000	1465	1820	-
	3	372515	58.7	9	1.0000	1316	-	-
	4	636640	52	9	1.0000	1548	-	-
	5	900659	51.1	9	1.0000	1772	-	-
	6	75498	93.1	9	3.0000	1134	1507	1625
	7	338989	90.8	9	3.0000	1294	1538	1609
	8	604104	66.5	9	1.0000	1533	-	-
	9	866491	84.1	9	3.0000	1376	1006	1436
	10	43100	69.4	9	2.0000	1470	1171	-
13	Type 5							
	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	177713	62.3	19	1.0000	1695	-	-
	1	330496	54.1	19	1.0000	1663	-	-
	2	482491	76	19	2.0000	1550	1129	-
	3	6126	61.9	19	1.0000	1983	-	-
	4	158106	85.5	19	3.0000	1962	1767	1095

5	311243	66.7	19	2.0000	1508	1033	-
6	464852	57.1	19	1.0000	1121	-	-
7	616767	72.3	19	2.0000	1008	1124	-
8	140188	52.4	19	1.0000	1200	-	-
9	292556	68.2	19	2.0000	1248	1069	-
10	443328	91.5	19	3.0000	1665	1799	1459
11	597389	81.2	19	2.0000	1637	1099	-
12	120770	92.2	19	3.0000	1251	1946	1049
13	273565	70.8	19	2.0000	1197	1561	-
14	425906	76.4	19	2.0000	1441	1565	-
15	579028	83.3	19	2.0000	1235	1039	-
16	102169	74.2	19	2.0000	1970	1412	-
17	254388	72	19	2.0000	1884	1839	-
18	406229	99.3	19	3.0000	1476	1362	1555

14 Type 5

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	533241	55.5	20	1.0000	1010	-	-
1	79014	96.3	20	3.0000	1466	1776	1613
2	223380	90.5	20	3.0000	1522	1756	1512
3	369826	58.4	20	1.0000	1409	-	-
4	514703	53.1	20	1.0000	1757	-	-
5	61266	88.7	20	3.0000	1359	1759	1433
6	205700	85.7	20	3.0000	1151	1655	1688
7	350626	90.3	20	3.0000	1462	1174	1013
8	494627	98.6	20	3.0000	1283	1950	1178
9	43487	88.2	20	3.0000	1577	1788	1051
10	187979	88.9	20	3.0000	1137	1951	1187
11	332981	74.4	20	2.0000	1423	1921	-
12	479320	54.1	20	1.0000	1306	-	-
13	25766	68.5	20	2.0000	1632	1115	-
14	170281	96.1	20	3.0000	1704	1184	1041
15	316295	52.1	20	1.0000	1188	-	-
16	461626	54.7	20	1.0000	1058	-	-
17	7934	57.5	20	1.0000	1982	-	-
18	153026	51.7	20	1.0000	1771	-	-
19	296983	96.1	20	3.0000	1396	1304	1344

15 Type 5

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	492629	53.3	17	1.0000	1726	-	-
1	651956	68.7	17	2.0000	1915	1786	-

	2	150271	65.4	17	1.0000	1528	-	-
	3	311456	50.8	17	1.0000	1810	-	-
	4	472926	64	17	1.0000	1499	-	-
	5	632768	81	17	2.0000	1568	1485	-
	6	129808	98.8	17	3.0000	1487	1796	1265
	7	290473	87.9	17	3.0000	1220	1491	1653
	8	451333	87.9	17	3.0000	1737	1163	1126
	9	612573	75.6	17	2.0000	1869	1584	-
	10	110436	67.9	17	2.0000	1067	1027	-
	11	271013	68.9	17	2.0000	1985	1582	-
	12	431742	68.7	17	2.0000	1864	1848	-
	13	593669	67.3	17	2.0000	1254	1182	-
	14	90454	78.5	17	2.0000	1727	1307	-
	15	251486	73.1	17	2.0000	1556	1267	-
	16	412765	71.8	17	2.0000	1091	1287	-
	17	572835	95.7	17	3.0000	1028	1509	1046
16	Type 5							
	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	90938	72.9	12	2.0000	1202	1477	-
	1	298077	73.3	12	2.0000	1449	1501	-
	2	504317	99.9	12	3.0000	1458	1843	1219
	3	712438	76.4	12	2.0000	1282	1640	-
	4	65491	58.5	12	1.0000	1629	-	-
	5	272075	84.2	12	3.0000	1736	1262	1467
	6	480586	63.5	12	1.0000	1421	-	-
	7	686148	93.9	12	3.0000	1281	1241	1358
	8	39803	87.4	12	3.0000	1131	1651	1646
	9	247599	62.6	12	1.0000	1020	-	-
	10	453329	96.2	12	3.0000	1531	1908	1166
	11	661169	68.7	12	2.0000	1504	1715	-
	12	14346	71.7	12	2.0000	1453	1930	-
	13	221387	75.7	12	2.0000	1553	1919	-
17	Type 5							
	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	300086	72.4	20	2.0000	1019	1042	-
	1	444586	76	20	2.0000	1461	1296	-
	2	587421	96	20	3.0000	1161	1721	1917
	3	136535	86.9	20	3.0000	1445	1672	1858
	4	281719	80.9	20	2.0000	1567	1560	-
	5	424796	89.7	20	3.0000	1959	1963	1562

	6	569127	94.5	20	3.0000	1790	1683	1862
	7	119100	72.2	20	2.0000	1482	1783	-
	8	263529	89.9	20	3.0000	1444	1472	1023
	9	408448	97.8	20	3.0000	1314	1070	1036
	10	554843	52.4	20	1.0000	1581	-	-
	11	101279	73	20	2.0000	1370	1859	-
	12	245808	70.3	20	2.0000	1849	1883	-
	13	390546	70	20	2.0000	1955	1587	-
	14	536708	55.6	20	1.0000	1868	-	-
	15	83242	86.9	20	3.0000	1626	1564	1536
	16	227969	90.1	20	3.0000	1369	1195	1236
	17	372880	73	20	2.0000	1999	1298	-
	18	518195	80.3	20	2.0000	1044	1566	-
	19	65840	59.1	20	1.0000	1256	-	-
18	Type 5							
	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	220906	84.7	19	3.0000	1888	1374	1624
	1	373652	78.4	19	2.0000	1666	1954	-
	2	525530	96.2	19	3.0000	1866	1050	1208
	3	50298	76.9	19	2.0000	1812	1742	-
	4	203243	60.1	19	1.0000	1605	-	-
	5	355300	81.3	19	2.0000	1001	1897	-
	6	506356	87.3	19	3.0000	1543	1592	1520
	7	31534	70.1	19	2.0000	1837	1751	-
	8	183664	93.6	19	3.0000	1253	1299	1644
	9	335722	86.1	19	3.0000	1488	1557	1341
	10	488241	91.8	19	3.0000	1226	1105	1535
	11	12792	69.2	19	2.0000	1388	1293	-
	12	165578	53.9	19	1.0000	1697	-	-
	13	316821	92.2	19	3.0000	1408	1473	1831
	14	469345	96.5	19	3.0000	1021	1123	1913
	15	620370	92.8	19	3.0000	1416	1834	1988
	16	146553	71.3	19	2.0000	1210	1380	-
	17	298404	91.6	19	3.0000	1025	1288	1745
	18	449701	92.3	19	3.0000	1856	1558	1893
19	Type 5							
	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	1438023	82.2	5	2.0000	1015	1968	-
	1	304417	51.2	5	1.0000	1315	-	-
	2	667615	50.6	5	1.0000	1944	-	-

20	Type 5	3	1029073	83.5	5	3.0000	1274	1676	1709
		4	1394527	52.1	5	1.0000	1664	-	-
		5	259326	74	5	2.0000	1707	1451	-
		6	621692	85.6	5	3.0000	1572	1559	1627
		7	986325	63.9	5	1.0000	1735	-	-
20	Type 5	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	897051	93.6	10	3.0000	1811	1310	1088
		1	142741	88.3	10	3.0000	1194	1348	1873
		2	385156	50.5	10	1.0000	1943	-	-
		3	626635	72.6	10	2.0000	1803	1065	-
		4	868154	73.1	10	2.0000	1336	1895	-
		5	112949	88.4	10	3.0000	1053	1947	1853
		6	355447	62.5	10	1.0000	1643	-	-
		7	595330	91.1	10	3.0000	1677	1755	1969
		8	837114	94.1	10	3.0000	1118	1686	1928
		9	83393	79.8	10	2.0000	1275	1511	-
		10	325206	69	10	2.0000	1157	1760	-
		11	566730	76.7	10	2.0000	1892	1551	-
21	Type 5	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	881464	99.6	9	3.0000	1817	1243	1259
		1	58563	52.3	9	1.0000	1394	-	-
		2	322283	74.3	9	2.0000	1925	1229	-
		3	586442	78.7	9	2.0000	1371	1145	-
		4	850820	53.8	9	1.0000	1994	-	-
		5	26022	56	9	1.0000	1060	-	-
		6	289833	83.2	9	2.0000	1590	1391	-
		7	553378	69	9	2.0000	1898	1696	-
		8	816885	78.2	9	2.0000	1952	1911	-
		9	1082139	73.5	9	2.0000	1038	1204	-
		10	257742	62.8	9	1.0000	1247	-	-
22	Type 5	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	522047	65.5	9	1.0000	1190	-	-
		1	783555	98.5	9	3.0000	1642	1979	1427
		2	1048415	80.7	9	2.0000	1514	1973	-
		3	224489	98.2	9	3.0000	1578	1953	1107

23	4	489413	57.8	9	1.0000	1367	-	-
	5	751170	84.1	9	3.0000	1347	1818	1804
	6	1015482	95	9	3.0000	1167	1392	1407
	7	191953	94	9	3.0000	1716	1658	1738
	8	456672	52.9	9	1.0000	1825	-	-
	9	719849	74.6	9	2.0000	1712	1563	-
	10	983668	67.3	9	2.0000	1506	1733	-
	Type 5							
	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	87504	93.7	20	3.0000	1108	1540	1728
24	1	232381	81.9	20	2.0000	1961	1339	-
	2	376592	93	20	3.0000	1448	1346	1308
	3	523492	63.4	20	1.0000	1385	-	-
	4	69872	68.6	20	2.0000	1170	1826	-
	5	214929	80.9	20	2.0000	1215	1043	-
	6	358600	91.4	20	3.0000	1682	1120	1615
	7	505173	51	20	1.0000	1901	-	-
	8	52175	52.4	20	1.0000	1403	-	-
	9	197192	62.9	20	1.0000	1894	-	-
	10	342749	52.3	20	1.0000	1024	-	-
	11	487352	64.9	20	1.0000	1844	-	-
	12	34129	92.7	20	3.0000	1882	1156	1224
	13	179105	79.8	20	2.0000	1080	1545	-
	14	323977	76.9	20	2.0000	1114	1530	-
	15	468482	72	20	2.0000	1142	1976	-
	16	16376	79.6	20	2.0000	1302	1360	-
	17	160733	96.2	20	3.0000	1500	1802	1270
	18	305676	90.8	20	3.0000	1098	1351	1083
	19	451877	66.5	20	1.0000	1494	-	-
	Type 5							
	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	992350	85.8	10	3.0000	1780	1769	1654
	1	239361	70.1	10	2.0000	1082	1875	-
	2	481382	75.4	10	2.0000	1231	1297	-
	3	722557	85.1	10	3.0000	1017	1502	1034
	4	965053	74.2	10	2.0000	1667	1032	-
	5	209334	92.5	10	3.0000	1516	1263	1327
	6	450826	90.3	10	3.0000	1725	1031	1446
	7	694218	54.7	10	1.0000	1498	-	-
	8	935992	57	10	1.0000	1918	-	-

	9	179561	99.1	10	3.0000	1147	1452	1620
	10	420713	85.8	10	3.0000	1375	1808	1881
	11	664338	66.1	10	1.0000	1573	-	-
25	Type 5							
	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	572105	52	18	1.0000	1450	-	-
	1	94605	82.3	18	2.0000	1056	1702	-
	2	247556	58.6	18	1.0000	1634	-	-
	3	398591	92.5	18	3.0000	1101	1754	1527
	4	550387	85.7	18	3.0000	1264	1595	1886
	5	75587	90.4	18	3.0000	1093	1619	1972
	6	227681	87.4	18	3.0000	1318	1233	1990
	7	381483	52.3	18	1.0000	1692	-	-
	8	532617	77.7	18	2.0000	1681	1937	-
	9	57053	77.1	18	2.0000	1172	1373	-
	10	209458	71.1	18	2.0000	1234	1778	-
	11	361015	100	18	3.0000	1936	1245	1377
	12	515241	63.2	18	1.0000	1926	-	-
	13	38141	83.5	18	3.0000	1225	1690	1600
	14	190355	88.1	18	3.0000	1660	1180	1244
	15	343128	68.3	18	2.0000	1383	1628	-
	16	495642	80.9	18	2.0000	1216	1711	-
	17	19504	62	18	1.0000	1431	-	-
	18	172376	65.3	18	1.0000	1277	-	-
26	Type 5							
	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	560758	97.9	9	3.0000	1597	1261	1340
	1	826103	62.1	9	1.0000	1847	-	-
	2	1172	58	9	1.0000	1693	-	-
	3	264829	81.6	9	2.0000	1909	1890	-
	4	528823	73.6	9	2.0000	1521	1588	-
	5	793922	56.4	9	1.0000	1361	-	-
	6	1058514	57.9	9	1.0000	1009	-	-
	7	232359	89.3	9	3.0000	1432	1122	1211
	8	496186	76.2	9	2.0000	1730	1685	-
	9	758770	90.6	9	3.0000	1830	1639	1616
	10	1022781	86.7	9	3.0000	1390	1821	1169
27	Type 5							

	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	146255	94.1	13	3.0000	1865	1279	1382
	1	340537	53.3	13	1.0000	1350	-	-
	2	532960	77.1	13	2.0000	1761	1495	-
	3	725398	86.2	13	3.0000	1160	1827	1144
	4	122936	62.8	13	1.0000	1635	-	-
	5	316625	60.4	13	1.0000	1483	-	-
	6	509619	71.1	13	2.0000	1037	1497	-
	7	701709	84.5	13	3.0000	1092	1260	1680
	8	98761	86.4	13	3.0000	1393	1203	1656
	9	291798	89.3	13	3.0000	1113	1363	1657
	10	486663	58.7	13	1.0000	1109	-	-
	11	678193	88.5	13	3.0000	1192	1378	1154
	12	74911	88.9	13	3.0000	1974	1867	1228
	13	268982	58.7	13	1.0000	1285	-	-
	14	461025	99	13	3.0000	1175	1752	1240
28	Type 5							
	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	701702	75.5	13	2.0000	1381	1934	-
	1	54989	71.9	13	2.0000	1102	1671	-
	2	261361	90.7	13	3.0000	1942	1997	1570
	3	470289	54.3	13	1.0000	1177	-	-
	4	676950	72	13	2.0000	1326	1035	-
	5	29472	73.8	13	2.0000	1337	1238	-
	6	235983	95	13	3.0000	1905	1795	1576
	7	443035	83.8	13	3.0000	1352	1484	1580
	8	649260	88	13	3.0000	1691	1889	1607
	9	3948	54	13	1.0000	1389	-	-
	10	210797	94	13	3.0000	1878	1048	1286
	11	419038	50.6	13	1.0000	1398	-	-
	12	624547	85	13	3.0000	1641	1490	1047
	13	831422	86	13	3.0000	1104	1775	1295
29	Type 5							
	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	144330	77.7	17	2.0000	1164	1214	-
	1	305674	51.1	17	1.0000	1872	-	-
	2	467151	61.2	17	1.0000	1526	-	-
	3	628053	61.7	17	1.0000	1966	-	-

	4	124158	91	17	3.0000	1717	1324	1085
	5	285683	83	17	2.0000	1096	1081	-
	6	446253	67.7	17	2.0000	1447	1606	-
	7	607344	72.8	17	2.0000	1153	1743	-
	8	104618	77	17	2.0000	1196	1321	-
	9	265310	70.7	17	2.0000	1481	2000	-
	10	426963	77.6	17	2.0000	1217	1004	-
	11	585151	97.2	17	3.0000	1932	1789	1845
	12	84480	96.5	17	3.0000	1434	1995	1413
	13	245518	75.7	17	2.0000	1822	1604	-
	14	406790	76	17	2.0000	1479	1269	-
	15	566487	89.2	17	3.0000	1317	1404	1575
	16	64876	73.6	17	2.0000	1534	1598	-
	17	225565	69.2	17	2.0000	1931	1903	-
30	Type 5							
	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	347999	72.9	20	2.0000	1510	1411	-
	1	493165	74.6	20	2.0000	1428	1063	-
	2	40597	81	20	2.0000	1026	1075	-
	3	184664	86.1	20	3.0000	1916	1824	1397
	4	329280	98.6	20	3.0000	1591	1731	1193
	5	474936	71.8	20	2.0000	1647	1320	-
	6	22696	68.6	20	2.0000	1132	1984	-
	7	167915	62.9	20	1.0000	1492	-	-
	8	311511	99.2	20	3.0000	1146	1791	1539
	9	457027	69.6	20	2.0000	1417	1645	-
	10	4853	89.2	20	3.0000	1907	1094	1608
	11	149726	82.2	20	2.0000	1135	1589	-
	12	294749	68.8	20	2.0000	1141	1249	-
	13	440096	59.7	20	1.0000	1836	-	-
	14	583003	86.1	20	3.0000	1910	1014	1127
	15	131466	98.6	20	3.0000	1419	1218	1975
	16	277325	58.6	20	1.0000	1464	-	-
	17	420022	88.2	20	3.0000	1227	1912	1819
	18	565195	97.6	20	3.0000	1011	1569	1475
	19	113980	76.7	20	2.0000	1674	1364	-

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 1: Transmit (802.11a-20BW)

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	1
5	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5300	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			100
Limit			>70

Product : Industrial 802.11a/b/g/n AP/Client/Bridge
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 2: Transmit (802.11n-40BW)

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	0
4	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	1
5	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	0
10	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			93.3
Limit			>70

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_01_trail

Random DFS waveform parameters (Radar Type 6) in 1 Trail(11-10-2015 09:39:19)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
1	0	5478	No	0.333	300
1	1	5667	No	0.333	300
1	2	5713	No	0.333	300
1	3	5279	No	0.333	300
1	4	5647	No	0.333	300
1	5	5586	No	0.333	300
1	6	5375	No	0.333	300
1	7	5614	No	0.333	300
1	8	5417	No	0.333	300
1	9	5469	No	0.333	300
1	10	5593	No	0.333	300
1	11	5597	No	0.333	300
1	12	5599	No	0.333	300
1	13	5594	No	0.333	300
1	14	5410	No	0.333	300
1	15	5689	No	0.333	300
1	16	5615	No	0.333	300
1	17	5591	No	0.333	300
1	18	5359	No	0.333	300
1	19	5573	No	0.333	300
1	20	5643	No	0.333	300
1	21	5453	No	0.333	300
1	22	5294	No	0.333	300
1	23	5318	No	0.333	300
1	24	5278	No	0.333	300
1	25	5535	***Yes***	0.333	300
1	26	5293	No	0.333	300
1	27	5642	No	0.333	300
1	28	5590	No	0.333	300
1	29	5437	No	0.333	300
1	30	5295	No	0.333	300
1	31	5576	No	0.333	300
1	32	5624	No	0.333	300
1	33	5666	No	0.333	300
1	34	5406	No	0.333	300
1	35	5510	***Yes***	0.333	300
1	36	5358	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_01_trail

1	37	5276	No	0.333	300
1	38	5655	No	0.333	300
1	39	5515	***Yes***	0.333	300
1	40	5506	***Yes***	0.333	300
1	41	5304	No	0.333	300
1	42	5692	No	0.333	300
1	43	5340	No	0.333	300
1	44	5531	***Yes***	0.333	300
1	45	5344	No	0.333	300
1	46	5323	No	0.333	300
1	47	5704	No	0.333	300
1	48	5386	No	0.333	300
1	49	5419	No	0.333	300
1	50	5360	No	0.333	300
1	51	5341	No	0.333	300
1	52	5553	***Yes***	0.333	300
1	53	5274	No	0.333	300
1	54	5683	No	0.333	300
1	55	5280	No	0.333	300
1	56	5670	No	0.333	300
1	57	5490	No	0.333	300
1	58	5313	No	0.333	300
1	59	5483	No	0.333	300
1	60	5361	No	0.333	300
1	61	5394	No	0.333	300
1	62	5699	No	0.333	300
1	63	5352	No	0.333	300
1	64	5288	No	0.333	300
1	65	5592	No	0.333	300
1	66	5456	No	0.333	300
1	67	5578	No	0.333	300
1	68	5668	No	0.333	300
1	69	5623	No	0.333	300
1	70	5317	No	0.333	300
1	71	5721	No	0.333	300
1	72	5533	***Yes***	0.333	300
1	73	5604	No	0.333	300
1	74	5398	No	0.333	300
1	75	5484	No	0.333	300
1	76	5665	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_01_trail

1	77	5499	***Yes***	0.333	300
1	78	5273	No	0.333	300
1	79	5465	No	0.333	300
1	80	5251	No	0.333	300
1	81	5651	No	0.333	300
1	82	5676	No	0.333	300
1	83	5697	No	0.333	300
1	84	5577	No	0.333	300
1	85	5527	***Yes***	0.333	300
1	86	5556	***Yes***	0.333	300
1	87	5562	No	0.333	300
1	88	5321	No	0.333	300
1	89	5523	***Yes***	0.333	300
1	90	5486	No	0.333	300
1	91	5451	No	0.333	300
1	92	5391	No	0.333	300
1	93	5703	No	0.333	300
1	94	5621	No	0.333	300
1	95	5322	No	0.333	300
1	96	5395	No	0.333	300
1	97	5558	No	0.333	300
1	98	5714	No	0.333	300
1	99	5430	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_02_trail

Random DFS waveform parameters (Radar Type 6) in 2 Trail(11-10-2015 09:39:51)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
2	0		5538	***Yes***	0.333	300
2	1		5716	No	0.333	300
2	2		5334	No	0.333	300
2	3		5566	No	0.333	300
2	4		5382	No	0.333	300
2	5		5385	No	0.333	300
2	6		5287	No	0.333	300
2	7		5306	No	0.333	300
2	8		5627	No	0.333	300
2	9		5463	No	0.333	300
2	10		5650	No	0.333	300
2	11		5699	No	0.333	300
2	12		5635	No	0.333	300
2	13		5500	***Yes***	0.333	300
2	14		5301	No	0.333	300
2	15		5525	***Yes***	0.333	300
2	16		5448	No	0.333	300
2	17		5631	No	0.333	300
2	18		5401	No	0.333	300
2	19		5480	No	0.333	300
2	20		5395	No	0.333	300
2	21		5250	No	0.333	300
2	22		5670	No	0.333	300
2	23		5623	No	0.333	300
2	24		5383	No	0.333	300
2	25		5420	No	0.333	300
2	26		5386	No	0.333	300
2	27		5615	No	0.333	300
2	28		5645	No	0.333	300
2	29		5571	No	0.333	300
2	30		5275	No	0.333	300
2	31		5719	No	0.333	300
2	32		5559	No	0.333	300
2	33		5298	No	0.333	300
2	34		5679	No	0.333	300
2	35		5491	No	0.333	300
2	36		5504	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_02_trail

2	37	5690	No	0.333	300
2	38	5606	No	0.333	300
2	39	5698	No	0.333	300
2	40	5270	No	0.333	300
2	41	5276	No	0.333	300
2	42	5721	No	0.333	300
2	43	5595	No	0.333	300
2	44	5656	No	0.333	300
2	45	5576	No	0.333	300
2	46	5299	No	0.333	300
2	47	5633	No	0.333	300
2	48	5390	No	0.333	300
2	49	5472	No	0.333	300
2	50	5508	***Yes***	0.333	300
2	51	5519	***Yes***	0.333	300
2	52	5691	No	0.333	300
2	53	5407	No	0.333	300
2	54	5358	No	0.333	300
2	55	5485	No	0.333	300
2	56	5621	No	0.333	300
2	57	5683	No	0.333	300
2	58	5709	No	0.333	300
2	59	5285	No	0.333	300
2	60	5305	No	0.333	300
2	61	5636	No	0.333	300
2	62	5572	No	0.333	300
2	63	5632	No	0.333	300
2	64	5252	No	0.333	300
2	65	5414	No	0.333	300
2	66	5281	No	0.333	300
2	67	5495	No	0.333	300
2	68	5555	***Yes***	0.333	300
2	69	5405	No	0.333	300
2	70	5296	No	0.333	300
2	71	5655	No	0.333	300
2	72	5704	No	0.333	300
2	73	5713	No	0.333	300
2	74	5579	No	0.333	300
2	75	5283	No	0.333	300
2	76	5417	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_02_trail

2	77	5339	No	0.333	300
2	78	5514	***Yes***	0.333	300
2	79	5488	No	0.333	300
2	80	5479	No	0.333	300
2	81	5331	No	0.333	300
2	82	5303	No	0.333	300
2	83	5667	No	0.333	300
2	84	5499	***Yes***	0.333	300
2	85	5547	***Yes***	0.333	300
2	86	5375	No	0.333	300
2	87	5483	No	0.333	300
2	88	5392	No	0.333	300
2	89	5700	No	0.333	300
2	90	5326	No	0.333	300
2	91	5714	No	0.333	300
2	92	5580	No	0.333	300
2	93	5297	No	0.333	300
2	94	5347	No	0.333	300
2	95	5272	No	0.333	300
2	96	5409	No	0.333	300
2	97	5264	No	0.333	300
2	98	5257	No	0.333	300
2	99	5520	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_03_trail

Random DFS waveform parameters (Radar Type 6) in 3 Trail(11-10-2015 09:40:07)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
3	0	5284	No	0.333	300
3	1	5439	No	0.333	300
3	2	5469	No	0.333	300
3	3	5685	No	0.333	300
3	4	5299	No	0.333	300
3	5	5580	No	0.333	300
3	6	5684	No	0.333	300
3	7	5637	No	0.333	300
3	8	5324	No	0.333	300
3	9	5672	No	0.333	300
3	10	5345	No	0.333	300
3	11	5527	***Yes***	0.333	300
3	12	5710	No	0.333	300
3	13	5521	***Yes***	0.333	300
3	14	5665	No	0.333	300
3	15	5538	***Yes***	0.333	300
3	16	5356	No	0.333	300
3	17	5380	No	0.333	300
3	18	5358	No	0.333	300
3	19	5408	No	0.333	300
3	20	5566	No	0.333	300
3	21	5666	No	0.333	300
3	22	5506	***Yes***	0.333	300
3	23	5570	No	0.333	300
3	24	5675	No	0.333	300
3	25	5504	***Yes***	0.333	300
3	26	5659	No	0.333	300
3	27	5328	No	0.333	300
3	28	5614	No	0.333	300
3	29	5273	No	0.333	300
3	30	5471	No	0.333	300
3	31	5534	***Yes***	0.333	300
3	32	5644	No	0.333	300
3	33	5569	No	0.333	300
3	34	5341	No	0.333	300
3	35	5721	No	0.333	300
3	36	5262	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_03_trail

3	37	5316	No	0.333	300
3	38	5660	No	0.333	300
3	39	5327	No	0.333	300
3	40	5321	No	0.333	300
3	41	5456	No	0.333	300
3	42	5554	***Yes***	0.333	300
3	43	5526	***Yes***	0.333	300
3	44	5706	No	0.333	300
3	45	5482	No	0.333	300
3	46	5489	No	0.333	300
3	47	5500	***Yes***	0.333	300
3	48	5437	No	0.333	300
3	49	5677	No	0.333	300
3	50	5724	No	0.333	300
3	51	5422	No	0.333	300
3	52	5260	No	0.333	300
3	53	5411	No	0.333	300
3	54	5640	No	0.333	300
3	55	5474	No	0.333	300
3	56	5709	No	0.333	300
3	57	5414	No	0.333	300
3	58	5541	***Yes***	0.333	300
3	59	5668	No	0.333	300
3	60	5393	No	0.333	300
3	61	5522	***Yes***	0.333	300
3	62	5493	No	0.333	300
3	63	5473	No	0.333	300
3	64	5680	No	0.333	300
3	65	5396	No	0.333	300
3	66	5309	No	0.333	300
3	67	5430	No	0.333	300
3	68	5679	No	0.333	300
3	69	5428	No	0.333	300
3	70	5466	No	0.333	300
3	71	5632	No	0.333	300
3	72	5395	No	0.333	300
3	73	5314	No	0.333	300
3	74	5719	No	0.333	300
3	75	5498	***Yes***	0.333	300
3	76	5332	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_03_trail

3	77	5268	No	0.333	300
3	78	5383	No	0.333	300
3	79	5412	No	0.333	300
3	80	5641	No	0.333	300
3	81	5722	No	0.333	300
3	82	5531	***Yes***	0.333	300
3	83	5596	No	0.333	300
3	84	5628	No	0.333	300
3	85	5377	No	0.333	300
3	86	5558	No	0.333	300
3	87	5492	No	0.333	300
3	88	5519	***Yes***	0.333	300
3	89	5279	No	0.333	300
3	90	5300	No	0.333	300
3	91	5510	***Yes***	0.333	300
3	92	5550	***Yes***	0.333	300
3	93	5363	No	0.333	300
3	94	5256	No	0.333	300
3	95	5480	No	0.333	300
3	96	5361	No	0.333	300
3	97	5557	***Yes***	0.333	300
3	98	5617	No	0.333	300
3	99	5670	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_04_trail

Random DFS waveform parameters (Radar Type 6) in 4 Trail(11-10-2015 09:40:29)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
4	0		5519	***Yes***	0.333	300
4	1		5545	***Yes***	0.333	300
4	2		5685	No	0.333	300
4	3		5665	No	0.333	300
4	4		5587	No	0.333	300
4	5		5630	No	0.333	300
4	6		5350	No	0.333	300
4	7		5254	No	0.333	300
4	8		5306	No	0.333	300
4	9		5655	No	0.333	300
4	10		5625	No	0.333	300
4	11		5339	No	0.333	300
4	12		5647	No	0.333	300
4	13		5374	No	0.333	300
4	14		5582	No	0.333	300
4	15		5409	No	0.333	300
4	16		5560	No	0.333	300
4	17		5637	No	0.333	300
4	18		5489	No	0.333	300
4	19		5472	No	0.333	300
4	20		5719	No	0.333	300
4	21		5392	No	0.333	300
4	22		5683	No	0.333	300
4	23		5265	No	0.333	300
4	24		5399	No	0.333	300
4	25		5611	No	0.333	300
4	26		5707	No	0.333	300
4	27		5620	No	0.333	300
4	28		5681	No	0.333	300
4	29		5653	No	0.333	300
4	30		5673	No	0.333	300
4	31		5643	No	0.333	300
4	32		5446	No	0.333	300
4	33		5437	No	0.333	300
4	34		5583	No	0.333	300
4	35		5261	No	0.333	300
4	36		5661	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_04_trail

4	37	5396	No	0.333	300
4	38	5708	No	0.333	300
4	39	5271	No	0.333	300
4	40	5401	No	0.333	300
4	41	5282	No	0.333	300
4	42	5354	No	0.333	300
4	43	5363	No	0.333	300
4	44	5722	No	0.333	300
4	45	5250	No	0.333	300
4	46	5639	No	0.333	300
4	47	5371	No	0.333	300
4	48	5386	No	0.333	300
4	49	5624	No	0.333	300
4	50	5329	No	0.333	300
4	51	5497	***Yes***	0.333	300
4	52	5390	No	0.333	300
4	53	5388	No	0.333	300
4	54	5334	No	0.333	300
4	55	5378	No	0.333	300
4	56	5629	No	0.333	300
4	57	5414	No	0.333	300
4	58	5684	No	0.333	300
4	59	5672	No	0.333	300
4	60	5299	No	0.333	300
4	61	5403	No	0.333	300
4	62	5457	No	0.333	300
4	63	5573	No	0.333	300
4	64	5443	No	0.333	300
4	65	5355	No	0.333	300
4	66	5454	No	0.333	300
4	67	5452	No	0.333	300
4	68	5607	No	0.333	300
4	69	5656	No	0.333	300
4	70	5438	No	0.333	300
4	71	5433	No	0.333	300
4	72	5558	No	0.333	300
4	73	5577	No	0.333	300
4	74	5667	No	0.333	300
4	75	5599	No	0.333	300
4	76	5556	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_04_trail

4	77	5666	No	0.333	300
4	78	5550	***Yes***	0.333	300
4	79	5463	No	0.333	300
4	80	5268	No	0.333	300
4	81	5285	No	0.333	300
4	82	5534	***Yes***	0.333	300
4	83	5281	No	0.333	300
4	84	5584	No	0.333	300
4	85	5498	***Yes***	0.333	300
4	86	5572	No	0.333	300
4	87	5311	No	0.333	300
4	88	5291	No	0.333	300
4	89	5276	No	0.333	300
4	90	5270	No	0.333	300
4	91	5508	***Yes***	0.333	300
4	92	5252	No	0.333	300
4	93	5517	***Yes***	0.333	300
4	94	5608	No	0.333	300
4	95	5348	No	0.333	300
4	96	5615	No	0.333	300
4	97	5601	No	0.333	300
4	98	5544	***Yes***	0.333	300
4	99	5286	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_05_trail

Random DFS waveform parameters (Radar Type 6) in 5 Trail(11-10-2015 09:40:50)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
5	0	5555	***Yes***	0.333	300
5	1	5658	No	0.333	300
5	2	5657	No	0.333	300
5	3	5541	***Yes***	0.333	300
5	4	5253	No	0.333	300
5	5	5410	No	0.333	300
5	6	5432	No	0.333	300
5	7	5488	No	0.333	300
5	8	5480	No	0.333	300
5	9	5681	No	0.333	300
5	10	5721	No	0.333	300
5	11	5398	No	0.333	300
5	12	5269	No	0.333	300
5	13	5397	No	0.333	300
5	14	5639	No	0.333	300
5	15	5565	No	0.333	300
5	16	5393	No	0.333	300
5	17	5453	No	0.333	300
5	18	5313	No	0.333	300
5	19	5339	No	0.333	300
5	20	5389	No	0.333	300
5	21	5492	No	0.333	300
5	22	5719	No	0.333	300
5	23	5274	No	0.333	300
5	24	5724	No	0.333	300
5	25	5321	No	0.333	300
5	26	5556	***Yes***	0.333	300
5	27	5672	No	0.333	300
5	28	5468	No	0.333	300
5	29	5542	***Yes***	0.333	300
5	30	5523	***Yes***	0.333	300
5	31	5349	No	0.333	300
5	32	5595	No	0.333	300
5	33	5530	***Yes***	0.333	300
5	34	5682	No	0.333	300
5	35	5590	No	0.333	300
5	36	5304	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_05_trail

5	37	5643	No	0.333	300
5	38	5373	No	0.333	300
5	39	5289	No	0.333	300
5	40	5422	No	0.333	300
5	41	5291	No	0.333	300
5	42	5705	No	0.333	300
5	43	5550	***Yes***	0.333	300
5	44	5328	No	0.333	300
5	45	5338	No	0.333	300
5	46	5441	No	0.333	300
5	47	5270	No	0.333	300
5	48	5677	No	0.333	300
5	49	5312	No	0.333	300
5	50	5403	No	0.333	300
5	51	5626	No	0.333	300
5	52	5552	***Yes***	0.333	300
5	53	5351	No	0.333	300
5	54	5364	No	0.333	300
5	55	5276	No	0.333	300
5	56	5439	No	0.333	300
5	57	5482	No	0.333	300
5	58	5543	***Yes***	0.333	300
5	59	5701	No	0.333	300
5	60	5722	No	0.333	300
5	61	5394	No	0.333	300
5	62	5668	No	0.333	300
5	63	5486	No	0.333	300
5	64	5522	***Yes***	0.333	300
5	65	5678	No	0.333	300
5	66	5510	***Yes***	0.333	300
5	67	5286	No	0.333	300
5	68	5561	No	0.333	300
5	69	5388	No	0.333	300
5	70	5293	No	0.333	300
5	71	5558	No	0.333	300
5	72	5469	No	0.333	300
5	73	5257	No	0.333	300
5	74	5433	No	0.333	300
5	75	5309	No	0.333	300
5	76	5395	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_05_trail

5	77	5583	No	0.333	300
5	78	5506	***Yes***	0.333	300
5	79	5336	No	0.333	300
5	80	5521	***Yes***	0.333	300
5	81	5563	No	0.333	300
5	82	5435	No	0.333	300
5	83	5507	***Yes***	0.333	300
5	84	5581	No	0.333	300
5	85	5251	No	0.333	300
5	86	5535	***Yes***	0.333	300
5	87	5320	No	0.333	300
5	88	5572	No	0.333	300
5	89	5470	No	0.333	300
5	90	5683	No	0.333	300
5	91	5280	No	0.333	300
5	92	5413	No	0.333	300
5	93	5723	No	0.333	300
5	94	5494	No	0.333	300
5	95	5548	***Yes***	0.333	300
5	96	5292	No	0.333	300
5	97	5615	No	0.333	300
5	98	5578	No	0.333	300
5	99	5317	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_06_trail

Random DFS waveform parameters (Radar Type 6) in 6 Trail(11-10-2015 09:41:07)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
6	0		5312	No	0.333	300
6	1		5539	***Yes***	0.333	300
6	2		5388	No	0.333	300
6	3		5413	No	0.333	300
6	4		5504	***Yes***	0.333	300
6	5		5697	No	0.333	300
6	6		5714	No	0.333	300
6	7		5663	No	0.333	300
6	8		5274	No	0.333	300
6	9		5343	No	0.333	300
6	10		5519	***Yes***	0.333	300
6	11		5576	No	0.333	300
6	12		5346	No	0.333	300
6	13		5397	No	0.333	300
6	14		5375	No	0.333	300
6	15		5717	No	0.333	300
6	16		5448	No	0.333	300
6	17		5283	No	0.333	300
6	18		5313	No	0.333	300
6	19		5387	No	0.333	300
6	20		5264	No	0.333	300
6	21		5579	No	0.333	300
6	22		5545	***Yes***	0.333	300
6	23		5478	No	0.333	300
6	24		5723	No	0.333	300
6	25		5445	No	0.333	300
6	26		5492	No	0.333	300
6	27		5391	No	0.333	300
6	28		5421	No	0.333	300
6	29		5706	No	0.333	300
6	30		5260	No	0.333	300
6	31		5435	No	0.333	300
6	32		5650	No	0.333	300
6	33		5502	***Yes***	0.333	300
6	34		5501	***Yes***	0.333	300
6	35		5405	No	0.333	300
6	36		5702	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_06_trail

6	37	5363	No	0.333	300
6	38	5580	No	0.333	300
6	39	5534	***Yes***	0.333	300
6	40	5460	No	0.333	300
6	41	5558	No	0.333	300
6	42	5439	No	0.333	300
6	43	5454	No	0.333	300
6	44	5300	No	0.333	300
6	45	5648	No	0.333	300
6	46	5628	No	0.333	300
6	47	5294	No	0.333	300
6	48	5556	***Yes***	0.333	300
6	49	5440	No	0.333	300
6	50	5474	No	0.333	300
6	51	5361	No	0.333	300
6	52	5620	No	0.333	300
6	53	5711	No	0.333	300
6	54	5379	No	0.333	300
6	55	5261	No	0.333	300
6	56	5475	No	0.333	300
6	57	5715	No	0.333	300
6	58	5356	No	0.333	300
6	59	5488	No	0.333	300
6	60	5544	***Yes***	0.333	300
6	61	5409	No	0.333	300
6	62	5254	No	0.333	300
6	63	5323	No	0.333	300
6	64	5520	***Yes***	0.333	300
6	65	5410	No	0.333	300
6	66	5418	No	0.333	300
6	67	5367	No	0.333	300
6	68	5321	No	0.333	300
6	69	5443	No	0.333	300
6	70	5374	No	0.333	300
6	71	5516	***Yes***	0.333	300
6	72	5598	No	0.333	300
6	73	5538	***Yes***	0.333	300
6	74	5635	No	0.333	300
6	75	5314	No	0.333	300
6	76	5662	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_06_trail

6	77	5665	No	0.333	300
6	78	5517	***Yes***	0.333	300
6	79	5288	No	0.333	300
6	80	5365	No	0.333	300
6	81	5393	No	0.333	300
6	82	5315	No	0.333	300
6	83	5495	No	0.333	300
6	84	5382	No	0.333	300
6	85	5483	No	0.333	300
6	86	5625	No	0.333	300
6	87	5551	***Yes***	0.333	300
6	88	5548	***Yes***	0.333	300
6	89	5279	No	0.333	300
6	90	5416	No	0.333	300
6	91	5381	No	0.333	300
6	92	5647	No	0.333	300
6	93	5320	No	0.333	300
6	94	5368	No	0.333	300
6	95	5607	No	0.333	300
6	96	5596	No	0.333	300
6	97	5609	No	0.333	300
6	98	5562	No	0.333	300
6	99	5349	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_07_trail

Random DFS waveform parameters (Radar Type 6) in 7 Trail(11-10-2015 09:41:23)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
7	0	5667	No	0.333	300
7	1	5653	No	0.333	300
7	2	5622	No	0.333	300
7	3	5583	No	0.333	300
7	4	5311	No	0.333	300
7	5	5436	No	0.333	300
7	6	5691	No	0.333	300
7	7	5298	No	0.333	300
7	8	5610	No	0.333	300
7	9	5709	No	0.333	300
7	10	5390	No	0.333	300
7	11	5595	No	0.333	300
7	12	5383	No	0.333	300
7	13	5533	***Yes***	0.333	300
7	14	5471	No	0.333	300
7	15	5689	No	0.333	300
7	16	5654	No	0.333	300
7	17	5451	No	0.333	300
7	18	5395	No	0.333	300
7	19	5358	No	0.333	300
7	20	5527	***Yes***	0.333	300
7	21	5426	No	0.333	300
7	22	5711	No	0.333	300
7	23	5487	No	0.333	300
7	24	5557	***Yes***	0.333	300
7	25	5261	No	0.333	300
7	26	5599	No	0.333	300
7	27	5428	No	0.333	300
7	28	5347	No	0.333	300
7	29	5312	No	0.333	300
7	30	5531	***Yes***	0.333	300
7	31	5313	No	0.333	300
7	32	5535	***Yes***	0.333	300
7	33	5624	No	0.333	300
7	34	5283	No	0.333	300
7	35	5320	No	0.333	300
7	36	5431	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_07_trail

7	37	5357	No	0.333	300
7	38	5704	No	0.333	300
7	39	5374	No	0.333	300
7	40	5560	No	0.333	300
7	41	5491	No	0.333	300
7	42	5256	No	0.333	300
7	43	5604	No	0.333	300
7	44	5579	No	0.333	300
7	45	5558	No	0.333	300
7	46	5603	No	0.333	300
7	47	5411	No	0.333	300
7	48	5335	No	0.333	300
7	49	5636	No	0.333	300
7	50	5315	No	0.333	300
7	51	5614	No	0.333	300
7	52	5601	No	0.333	300
7	53	5663	No	0.333	300
7	54	5700	No	0.333	300
7	55	5496	No	0.333	300
7	56	5360	No	0.333	300
7	57	5609	No	0.333	300
7	58	5708	No	0.333	300
7	59	5340	No	0.333	300
7	60	5252	No	0.333	300
7	61	5372	No	0.333	300
7	62	5606	No	0.333	300
7	63	5521	***Yes***	0.333	300
7	64	5586	No	0.333	300
7	65	5674	No	0.333	300
7	66	5651	No	0.333	300
7	67	5416	No	0.333	300
7	68	5719	No	0.333	300
7	69	5296	No	0.333	300
7	70	5613	No	0.333	300
7	71	5333	No	0.333	300
7	72	5309	No	0.333	300
7	73	5512	***Yes***	0.333	300
7	74	5631	No	0.333	300
7	75	5352	No	0.333	300
7	76	5366	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_07_trail

7	77	5682	No	0.333	300
7	78	5367	No	0.333	300
7	79	5422	No	0.333	300
7	80	5355	No	0.333	300
7	81	5439	No	0.333	300
7	82	5529	***Yes***	0.333	300
7	83	5432	No	0.333	300
7	84	5578	No	0.333	300
7	85	5585	No	0.333	300
7	86	5455	No	0.333	300
7	87	5661	No	0.333	300
7	88	5534	***Yes***	0.333	300
7	89	5384	No	0.333	300
7	90	5612	No	0.333	300
7	91	5466	No	0.333	300
7	92	5540	***Yes***	0.333	300
7	93	5577	No	0.333	300
7	94	5375	No	0.333	300
7	95	5264	No	0.333	300
7	96	5552	***Yes***	0.333	300
7	97	5693	No	0.333	300
7	98	5670	No	0.333	300
7	99	5690	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_08_trail

Random DFS waveform parameters (Radar Type 6) in 8 Trail(11-10-2015 09:41:40)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
8	0	5634	No	0.333	300
8	1	5312	No	0.333	300
8	2	5600	No	0.333	300
8	3	5285	No	0.333	300
8	4	5280	No	0.333	300
8	5	5251	No	0.333	300
8	6	5455	No	0.333	300
8	7	5266	No	0.333	300
8	8	5554	***Yes***	0.333	300
8	9	5679	No	0.333	300
8	10	5413	No	0.333	300
8	11	5548	***Yes***	0.333	300
8	12	5689	No	0.333	300
8	13	5363	No	0.333	300
8	14	5479	No	0.333	300
8	15	5695	No	0.333	300
8	16	5639	No	0.333	300
8	17	5320	No	0.333	300
8	18	5336	No	0.333	300
8	19	5369	No	0.333	300
8	20	5627	No	0.333	300
8	21	5250	No	0.333	300
8	22	5325	No	0.333	300
8	23	5317	No	0.333	300
8	24	5376	No	0.333	300
8	25	5704	No	0.333	300
8	26	5399	No	0.333	300
8	27	5645	No	0.333	300
8	28	5443	No	0.333	300
8	29	5540	***Yes***	0.333	300
8	30	5354	No	0.333	300
8	31	5608	No	0.333	300
8	32	5323	No	0.333	300
8	33	5408	No	0.333	300
8	34	5529	***Yes***	0.333	300
8	35	5281	No	0.333	300
8	36	5294	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_08_trail

8	37	5388	No	0.333	300
8	38	5680	No	0.333	300
8	39	5610	No	0.333	300
8	40	5321	No	0.333	300
8	41	5441	No	0.333	300
8	42	5583	No	0.333	300
8	43	5527	***Yes***	0.333	300
8	44	5459	No	0.333	300
8	45	5377	No	0.333	300
8	46	5654	No	0.333	300
8	47	5454	No	0.333	300
8	48	5462	No	0.333	300
8	49	5380	No	0.333	300
8	50	5681	No	0.333	300
8	51	5254	No	0.333	300
8	52	5484	No	0.333	300
8	53	5578	No	0.333	300
8	54	5713	No	0.333	300
8	55	5667	No	0.333	300
8	56	5512	***Yes***	0.333	300
8	57	5371	No	0.333	300
8	58	5374	No	0.333	300
8	59	5486	No	0.333	300
8	60	5381	No	0.333	300
8	61	5464	No	0.333	300
8	62	5543	***Yes***	0.333	300
8	63	5510	***Yes***	0.333	300
8	64	5683	No	0.333	300
8	65	5505	***Yes***	0.333	300
8	66	5393	No	0.333	300
8	67	5570	No	0.333	300
8	68	5717	No	0.333	300
8	69	5432	No	0.333	300
8	70	5445	No	0.333	300
8	71	5468	No	0.333	300
8	72	5423	No	0.333	300
8	73	5416	No	0.333	300
8	74	5255	No	0.333	300
8	75	5270	No	0.333	300
8	76	5384	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_08_trail

8	77	5475	No	0.333	300
8	78	5544	***Yes***	0.333	300
8	79	5569	No	0.333	300
8	80	5257	No	0.333	300
8	81	5550	***Yes***	0.333	300
8	82	5720	No	0.333	300
8	83	5260	No	0.333	300
8	84	5605	No	0.333	300
8	85	5488	No	0.333	300
8	86	5643	No	0.333	300
8	87	5652	No	0.333	300
8	88	5477	No	0.333	300
8	89	5557	***Yes***	0.333	300
8	90	5298	No	0.333	300
8	91	5538	***Yes***	0.333	300
8	92	5466	No	0.333	300
8	93	5613	No	0.333	300
8	94	5328	No	0.333	300
8	95	5703	No	0.333	300
8	96	5383	No	0.333	300
8	97	5375	No	0.333	300
8	98	5414	No	0.333	300
8	99	5593	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_09_trail

Random DFS waveform parameters (Radar Type 6) in 9 Trail(11-10-2015 09:42:02)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
9	0		5258	No	0.333	300
9	1		5529	***Yes***	0.333	300
9	2		5342	No	0.333	300
9	3		5482	No	0.333	300
9	4		5563	No	0.333	300
9	5		5651	No	0.333	300
9	6		5339	No	0.333	300
9	7		5610	No	0.333	300
9	8		5556	***Yes***	0.333	300
9	9		5269	No	0.333	300
9	10		5717	No	0.333	300
9	11		5572	No	0.333	300
9	12		5441	No	0.333	300
9	13		5611	No	0.333	300
9	14		5650	No	0.333	300
9	15		5522	***Yes***	0.333	300
9	16		5558	No	0.333	300
9	17		5301	No	0.333	300
9	18		5450	No	0.333	300
9	19		5683	No	0.333	300
9	20		5609	No	0.333	300
9	21		5505	***Yes***	0.333	300
9	22		5415	No	0.333	300
9	23		5707	No	0.333	300
9	24		5582	No	0.333	300
9	25		5718	No	0.333	300
9	26		5625	No	0.333	300
9	27		5711	No	0.333	300
9	28		5413	No	0.333	300
9	29		5663	No	0.333	300
9	30		5722	No	0.333	300
9	31		5406	No	0.333	300
9	32		5324	No	0.333	300
9	33		5343	No	0.333	300
9	34		5394	No	0.333	300
9	35		5633	No	0.333	300
9	36		5355	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_09_trail

9	37	5338	No	0.333	300
9	38	5366	No	0.333	300
9	39	5543	***Yes***	0.333	300
9	40	5348	No	0.333	300
9	41	5694	No	0.333	300
9	42	5494	No	0.333	300
9	43	5254	No	0.333	300
9	44	5498	***Yes***	0.333	300
9	45	5646	No	0.333	300
9	46	5298	No	0.333	300
9	47	5637	No	0.333	300
9	48	5478	No	0.333	300
9	49	5337	No	0.333	300
9	50	5712	No	0.333	300
9	51	5293	No	0.333	300
9	52	5687	No	0.333	300
9	53	5295	No	0.333	300
9	54	5466	No	0.333	300
9	55	5283	No	0.333	300
9	56	5456	No	0.333	300
9	57	5402	No	0.333	300
9	58	5615	No	0.333	300
9	59	5470	No	0.333	300
9	60	5652	No	0.333	300
9	61	5481	No	0.333	300
9	62	5629	No	0.333	300
9	63	5408	No	0.333	300
9	64	5332	No	0.333	300
9	65	5265	No	0.333	300
9	66	5431	No	0.333	300
9	67	5306	No	0.333	300
9	68	5599	No	0.333	300
9	69	5367	No	0.333	300
9	70	5619	No	0.333	300
9	71	5549	***Yes***	0.333	300
9	72	5553	***Yes***	0.333	300
9	73	5390	No	0.333	300
9	74	5555	***Yes***	0.333	300
9	75	5662	No	0.333	300
9	76	5465	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_09_trail

9	77	5427	No	0.333	300
9	78	5389	No	0.333	300
9	79	5653	No	0.333	300
9	80	5391	No	0.333	300
9	81	5297	No	0.333	300
9	82	5479	No	0.333	300
9	83	5368	No	0.333	300
9	84	5296	No	0.333	300
9	85	5488	No	0.333	300
9	86	5723	No	0.333	300
9	87	5397	No	0.333	300
9	88	5317	No	0.333	300
9	89	5668	No	0.333	300
9	90	5268	No	0.333	300
9	91	5383	No	0.333	300
9	92	5273	No	0.333	300
9	93	5670	No	0.333	300
9	94	5618	No	0.333	300
9	95	5521	***Yes***	0.333	300
9	96	5691	No	0.333	300
9	97	5703	No	0.333	300
9	98	5636	No	0.333	300
9	99	5357	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail

Random DFS waveform parameters (Radar Type 6) in 10 Trail(11-10-2015 09:42:23)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
10	0	5425	No	0.333	300
10	1	5265	No	0.333	300
10	2	5693	No	0.333	300
10	3	5604	No	0.333	300
10	4	5541	***Yes***	0.333	300
10	5	5338	No	0.333	300
10	6	5374	No	0.333	300
10	7	5411	No	0.333	300
10	8	5561	No	0.333	300
10	9	5304	No	0.333	300
10	10	5418	No	0.333	300
10	11	5606	No	0.333	300
10	12	5553	***Yes***	0.333	300
10	13	5472	No	0.333	300
10	14	5469	No	0.333	300
10	15	5520	***Yes***	0.333	300
10	16	5490	No	0.333	300
10	17	5516	***Yes***	0.333	300
10	18	5465	No	0.333	300
10	19	5270	No	0.333	300
10	20	5627	No	0.333	300
10	21	5368	No	0.333	300
10	22	5427	No	0.333	300
10	23	5650	No	0.333	300
10	24	5390	No	0.333	300
10	25	5646	No	0.333	300
10	26	5334	No	0.333	300
10	27	5676	No	0.333	300
10	28	5671	No	0.333	300
10	29	5530	***Yes***	0.333	300
10	30	5535	***Yes***	0.333	300
10	31	5599	No	0.333	300
10	32	5687	No	0.333	300
10	33	5282	No	0.333	300
10	34	5299	No	0.333	300
10	35	5705	No	0.333	300
10	36	5316	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail

10	37	5722	No	0.333	300
10	38	5631	No	0.333	300
10	39	5608	No	0.333	300
10	40	5250	No	0.333	300
10	41	5655	No	0.333	300
10	42	5332	No	0.333	300
10	43	5706	No	0.333	300
10	44	5404	No	0.333	300
10	45	5594	No	0.333	300
10	46	5396	No	0.333	300
10	47	5639	No	0.333	300
10	48	5666	No	0.333	300
10	49	5511	***Yes***	0.333	300
10	50	5656	No	0.333	300
10	51	5550	***Yes***	0.333	300
10	52	5352	No	0.333	300
10	53	5318	No	0.333	300
10	54	5362	No	0.333	300
10	55	5494	No	0.333	300
10	56	5566	No	0.333	300
10	57	5301	No	0.333	300
10	58	5405	No	0.333	300
10	59	5455	No	0.333	300
10	60	5709	No	0.333	300
10	61	5473	No	0.333	300
10	62	5548	***Yes***	0.333	300
10	63	5275	No	0.333	300
10	64	5339	No	0.333	300
10	65	5426	No	0.333	300
10	66	5527	***Yes***	0.333	300
10	67	5614	No	0.333	300
10	68	5429	No	0.333	300
10	69	5591	No	0.333	300
10	70	5393	No	0.333	300
10	71	5504	***Yes***	0.333	300
10	72	5718	No	0.333	300
10	73	5685	No	0.333	300
10	74	5373	No	0.333	300
10	75	5684	No	0.333	300
10	76	5696	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail

10	77	5521	***Yes***	0.333	300
10	78	5322	No	0.333	300
10	79	5660	No	0.333	300
10	80	5640	No	0.333	300
10	81	5450	No	0.333	300
10	82	5276	No	0.333	300
10	83	5296	No	0.333	300
10	84	5651	No	0.333	300
10	85	5445	No	0.333	300
10	86	5603	No	0.333	300
10	87	5302	No	0.333	300
10	88	5513	***Yes***	0.333	300
10	89	5567	No	0.333	300
10	90	5680	No	0.333	300
10	91	5556	***Yes***	0.333	300
10	92	5577	No	0.333	300
10	93	5298	No	0.333	300
10	94	5678	No	0.333	300
10	95	5336	No	0.333	300
10	96	5491	No	0.333	300
10	97	5669	No	0.333	300
10	98	5357	No	0.333	300
10	99	5255	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail

Random DFS waveform parameters (Radar Type 6) in 11 Trail(11-10-2015 09:42:41)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
11	0		5617	No	0.333	300
11	1		5421	No	0.333	300
11	2		5464	No	0.333	300
11	3		5331	No	0.333	300
11	4		5551	***Yes***	0.333	300
11	5		5485	No	0.333	300
11	6		5475	No	0.333	300
11	7		5527	***Yes***	0.333	300
11	8		5583	No	0.333	300
11	9		5350	No	0.333	300
11	10		5488	No	0.333	300
11	11		5694	No	0.333	300
11	12		5708	No	0.333	300
11	13		5611	No	0.333	300
11	14		5501	***Yes***	0.333	300
11	15		5487	No	0.333	300
11	16		5264	No	0.333	300
11	17		5410	No	0.333	300
11	18		5268	No	0.333	300
11	19		5676	No	0.333	300
11	20		5514	***Yes***	0.333	300
11	21		5418	No	0.333	300
11	22		5510	***Yes***	0.333	300
11	23		5628	No	0.333	300
11	24		5365	No	0.333	300
11	25		5625	No	0.333	300
11	26		5299	No	0.333	300
11	27		5565	No	0.333	300
11	28		5645	No	0.333	300
11	29		5345	No	0.333	300
11	30		5606	No	0.333	300
11	31		5355	No	0.333	300
11	32		5446	No	0.333	300
11	33		5457	No	0.333	300
11	34		5554	***Yes***	0.333	300
11	35		5399	No	0.333	300
11	36		5414	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail

11	37	5307	No	0.333	300
11	38	5344	No	0.333	300
11	39	5667	No	0.333	300
11	40	5593	No	0.333	300
11	41	5567	No	0.333	300
11	42	5323	No	0.333	300
11	43	5434	No	0.333	300
11	44	5638	No	0.333	300
11	45	5574	No	0.333	300
11	46	5411	No	0.333	300
11	47	5685	No	0.333	300
11	48	5424	No	0.333	300
11	49	5618	No	0.333	300
11	50	5274	No	0.333	300
11	51	5377	No	0.333	300
11	52	5270	No	0.333	300
11	53	5381	No	0.333	300
11	54	5684	No	0.333	300
11	55	5329	No	0.333	300
11	56	5718	No	0.333	300
11	57	5336	No	0.333	300
11	58	5306	No	0.333	300
11	59	5467	No	0.333	300
11	60	5604	No	0.333	300
11	61	5351	No	0.333	300
11	62	5470	No	0.333	300
11	63	5359	No	0.333	300
11	64	5536	***Yes***	0.333	300
11	65	5420	No	0.333	300
11	66	5271	No	0.333	300
11	67	5432	No	0.333	300
11	68	5700	No	0.333	300
11	69	5704	No	0.333	300
11	70	5319	No	0.333	300
11	71	5395	No	0.333	300
11	72	5288	No	0.333	300
11	73	5483	No	0.333	300
11	74	5706	No	0.333	300
11	75	5272	No	0.333	300
11	76	5529	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail

11	77	5484	No	0.333	300
11	78	5612	No	0.333	300
11	79	5361	No	0.333	300
11	80	5292	No	0.333	300
11	81	5296	No	0.333	300
11	82	5702	No	0.333	300
11	83	5448	No	0.333	300
11	84	5262	No	0.333	300
11	85	5251	No	0.333	300
11	86	5471	No	0.333	300
11	87	5348	No	0.333	300
11	88	5409	No	0.333	300
11	89	5572	No	0.333	300
11	90	5459	No	0.333	300
11	91	5519	***Yes***	0.333	300
11	92	5290	No	0.333	300
11	93	5443	No	0.333	300
11	94	5495	No	0.333	300
11	95	5426	No	0.333	300
11	96	5304	No	0.333	300
11	97	5666	No	0.333	300
11	98	5602	No	0.333	300
11	99	5493	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail

Random DFS waveform parameters (Radar Type 6) in 12 Trail(11-10-2015 09:43:02)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
12	0		5433	No	0.333	300
12	1		5331	No	0.333	300
12	2		5573	No	0.333	300
12	3		5391	No	0.333	300
12	4		5470	No	0.333	300
12	5		5422	No	0.333	300
12	6		5319	No	0.333	300
12	7		5371	No	0.333	300
12	8		5684	No	0.333	300
12	9		5437	No	0.333	300
12	10		5545	***Yes***	0.333	300
12	11		5322	No	0.333	300
12	12		5316	No	0.333	300
12	13		5559	No	0.333	300
12	14		5469	No	0.333	300
12	15		5657	No	0.333	300
12	16		5550	***Yes***	0.333	300
12	17		5309	No	0.333	300
12	18		5335	No	0.333	300
12	19		5570	No	0.333	300
12	20		5713	No	0.333	300
12	21		5486	No	0.333	300
12	22		5292	No	0.333	300
12	23		5675	No	0.333	300
12	24		5686	No	0.333	300
12	25		5594	No	0.333	300
12	26		5678	No	0.333	300
12	27		5459	No	0.333	300
12	28		5445	No	0.333	300
12	29		5290	No	0.333	300
12	30		5311	No	0.333	300
12	31		5597	No	0.333	300
12	32		5435	No	0.333	300
12	33		5516	***Yes***	0.333	300
12	34		5718	No	0.333	300
12	35		5510	***Yes***	0.333	300
12	36		5266	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail

12	37	5339	No	0.333	300
12	38	5259	No	0.333	300
12	39	5419	No	0.333	300
12	40	5523	***Yes***	0.333	300
12	41	5286	No	0.333	300
12	42	5582	No	0.333	300
12	43	5631	No	0.333	300
12	44	5387	No	0.333	300
12	45	5363	No	0.333	300
12	46	5271	No	0.333	300
12	47	5367	No	0.333	300
12	48	5656	No	0.333	300
12	49	5480	No	0.333	300
12	50	5399	No	0.333	300
12	51	5431	No	0.333	300
12	52	5498	***Yes***	0.333	300
12	53	5571	No	0.333	300
12	54	5500	***Yes***	0.333	300
12	55	5449	No	0.333	300
12	56	5567	No	0.333	300
12	57	5680	No	0.333	300
12	58	5576	No	0.333	300
12	59	5358	No	0.333	300
12	60	5540	***Yes***	0.333	300
12	61	5394	No	0.333	300
12	62	5543	***Yes***	0.333	300
12	63	5709	No	0.333	300
12	64	5648	No	0.333	300
12	65	5659	No	0.333	300
12	66	5637	No	0.333	300
12	67	5652	No	0.333	300
12	68	5622	No	0.333	300
12	69	5302	No	0.333	300
12	70	5461	No	0.333	300
12	71	5607	No	0.333	300
12	72	5527	***Yes***	0.333	300
12	73	5312	No	0.333	300
12	74	5496	No	0.333	300
12	75	5380	No	0.333	300
12	76	5382	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail

12	77	5359	No	0.333	300
12	78	5508	***Yes***	0.333	300
12	79	5481	No	0.333	300
12	80	5343	No	0.333	300
12	81	5360	No	0.333	300
12	82	5349	No	0.333	300
12	83	5557	***Yes***	0.333	300
12	84	5600	No	0.333	300
12	85	5669	No	0.333	300
12	86	5485	No	0.333	300
12	87	5549	***Yes***	0.333	300
12	88	5666	No	0.333	300
12	89	5267	No	0.333	300
12	90	5499	***Yes***	0.333	300
12	91	5514	***Yes***	0.333	300
12	92	5281	No	0.333	300
12	93	5467	No	0.333	300
12	94	5682	No	0.333	300
12	95	5369	No	0.333	300
12	96	5456	No	0.333	300
12	97	5414	No	0.333	300
12	98	5278	No	0.333	300
12	99	5479	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail

Random DFS waveform parameters (Radar Type 6) in 13 Trail(11-10-2015 09:44:00)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
13	0		5724	No	0.333	300
13	1		5662	No	0.333	300
13	2		5284	No	0.333	300
13	3		5501	***Yes***	0.333	300
13	4		5521	***Yes***	0.333	300
13	5		5568	No	0.333	300
13	6		5520	***Yes***	0.333	300
13	7		5444	No	0.333	300
13	8		5281	No	0.333	300
13	9		5703	No	0.333	300
13	10		5542	***Yes***	0.333	300
13	11		5407	No	0.333	300
13	12		5357	No	0.333	300
13	13		5633	No	0.333	300
13	14		5288	No	0.333	300
13	15		5270	No	0.333	300
13	16		5548	***Yes***	0.333	300
13	17		5530	***Yes***	0.333	300
13	18		5282	No	0.333	300
13	19		5415	No	0.333	300
13	20		5250	No	0.333	300
13	21		5565	No	0.333	300
13	22		5448	No	0.333	300
13	23		5447	No	0.333	300
13	24		5594	No	0.333	300
13	25		5426	No	0.333	300
13	26		5620	No	0.333	300
13	27		5458	No	0.333	300
13	28		5537	***Yes***	0.333	300
13	29		5655	No	0.333	300
13	30		5439	No	0.333	300
13	31		5423	No	0.333	300
13	32		5716	No	0.333	300
13	33		5720	No	0.333	300
13	34		5646	No	0.333	300
13	35		5595	No	0.333	300
13	36		5518	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail

13	37	5652	No	0.333	300
13	38	5482	No	0.333	300
13	39	5691	No	0.333	300
13	40	5713	No	0.333	300
13	41	5280	No	0.333	300
13	42	5567	No	0.333	300
13	43	5509	***Yes***	0.333	300
13	44	5427	No	0.333	300
13	45	5464	No	0.333	300
13	46	5285	No	0.333	300
13	47	5628	No	0.333	300
13	48	5271	No	0.333	300
13	49	5571	No	0.333	300
13	50	5696	No	0.333	300
13	51	5333	No	0.333	300
13	52	5639	No	0.333	300
13	53	5682	No	0.333	300
13	54	5516	***Yes***	0.333	300
13	55	5621	No	0.333	300
13	56	5389	No	0.333	300
13	57	5660	No	0.333	300
13	58	5504	***Yes***	0.333	300
13	59	5629	No	0.333	300
13	60	5277	No	0.333	300
13	61	5721	No	0.333	300
13	62	5438	No	0.333	300
13	63	5450	No	0.333	300
13	64	5658	No	0.333	300
13	65	5310	No	0.333	300
13	66	5347	No	0.333	300
13	67	5367	No	0.333	300
13	68	5688	No	0.333	300
13	69	5324	No	0.333	300
13	70	5616	No	0.333	300
13	71	5635	No	0.333	300
13	72	5252	No	0.333	300
13	73	5693	No	0.333	300
13	74	5573	No	0.333	300
13	75	5400	No	0.333	300
13	76	5429	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail

13	77	5413	No	0.333	300
13	78	5422	No	0.333	300
13	79	5267	No	0.333	300
13	80	5298	No	0.333	300
13	81	5512	***Yes***	0.333	300
13	82	5558	No	0.333	300
13	83	5320	No	0.333	300
13	84	5619	No	0.333	300
13	85	5631	No	0.333	300
13	86	5686	No	0.333	300
13	87	5322	No	0.333	300
13	88	5403	No	0.333	300
13	89	5369	No	0.333	300
13	90	5614	No	0.333	300
13	91	5685	No	0.333	300
13	92	5524	***Yes***	0.333	300
13	93	5577	No	0.333	300
13	94	5563	No	0.333	300
13	95	5667	No	0.333	300
13	96	5506	***Yes***	0.333	300
13	97	5519	***Yes***	0.333	300
13	98	5301	No	0.333	300
13	99	5406	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail

Random DFS waveform parameters (Radar Type 6) in 14 Trail(11-10-2015 09:44:18)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
14	0		5571	No	0.333	300
14	1		5460	No	0.333	300
14	2		5479	No	0.333	300
14	3		5545	***Yes***	0.333	300
14	4		5423	No	0.333	300
14	5		5439	No	0.333	300
14	6		5467	No	0.333	300
14	7		5718	No	0.333	300
14	8		5673	No	0.333	300
14	9		5487	No	0.333	300
14	10		5665	No	0.333	300
14	11		5400	No	0.333	300
14	12		5648	No	0.333	300
14	13		5341	No	0.333	300
14	14		5553	***Yes***	0.333	300
14	15		5279	No	0.333	300
14	16		5649	No	0.333	300
14	17		5568	No	0.333	300
14	18		5464	No	0.333	300
14	19		5338	No	0.333	300
14	20		5488	No	0.333	300
14	21		5712	No	0.333	300
14	22		5678	No	0.333	300
14	23		5541	***Yes***	0.333	300
14	24		5315	No	0.333	300
14	25		5356	No	0.333	300
14	26		5612	No	0.333	300
14	27		5542	***Yes***	0.333	300
14	28		5412	No	0.333	300
14	29		5267	No	0.333	300
14	30		5481	No	0.333	300
14	31		5369	No	0.333	300
14	32		5630	No	0.333	300
14	33		5593	No	0.333	300
14	34		5710	No	0.333	300
14	35		5420	No	0.333	300
14	36		5676	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail

14	37	5343	No	0.333	300
14	38	5700	No	0.333	300
14	39	5448	No	0.333	300
14	40	5578	No	0.333	300
14	41	5646	No	0.333	300
14	42	5410	No	0.333	300
14	43	5372	No	0.333	300
14	44	5547	***Yes***	0.333	300
14	45	5536	***Yes***	0.333	300
14	46	5493	No	0.333	300
14	47	5494	No	0.333	300
14	48	5281	No	0.333	300
14	49	5577	No	0.333	300
14	50	5428	No	0.333	300
14	51	5351	No	0.333	300
14	52	5468	No	0.333	300
14	53	5475	No	0.333	300
14	54	5350	No	0.333	300
14	55	5256	No	0.333	300
14	56	5263	No	0.333	300
14	57	5359	No	0.333	300
14	58	5672	No	0.333	300
14	59	5421	No	0.333	300
14	60	5299	No	0.333	300
14	61	5377	No	0.333	300
14	62	5683	No	0.333	300
14	63	5344	No	0.333	300
14	64	5480	No	0.333	300
14	65	5636	No	0.333	300
14	66	5466	No	0.333	300
14	67	5626	No	0.333	300
14	68	5429	No	0.333	300
14	69	5563	No	0.333	300
14	70	5385	No	0.333	300
14	71	5694	No	0.333	300
14	72	5619	No	0.333	300
14	73	5463	No	0.333	300
14	74	5525	***Yes***	0.333	300
14	75	5680	No	0.333	300
14	76	5363	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail

14	77	5608	No	0.333	300
14	78	5529	***Yes***	0.333	300
14	79	5462	No	0.333	300
14	80	5257	No	0.333	300
14	81	5484	No	0.333	300
14	82	5418	No	0.333	300
14	83	5693	No	0.333	300
14	84	5392	No	0.333	300
14	85	5490	No	0.333	300
14	86	5306	No	0.333	300
14	87	5570	No	0.333	300
14	88	5724	No	0.333	300
14	89	5416	No	0.333	300
14	90	5496	No	0.333	300
14	91	5275	No	0.333	300
14	92	5526	***Yes***	0.333	300
14	93	5657	No	0.333	300
14	94	5331	No	0.333	300
14	95	5413	No	0.333	300
14	96	5330	No	0.333	300
14	97	5567	No	0.333	300
14	98	5482	No	0.333	300
14	99	5333	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail

Random DFS waveform parameters (Radar Type 6) in 15 Trail(11-10-2015 09:44:36)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
15	0		5547	***Yes***	0.333	300
15	1		5351	No	0.333	300
15	2		5324	No	0.333	300
15	3		5413	No	0.333	300
15	4		5478	No	0.333	300
15	5		5697	No	0.333	300
15	6		5487	No	0.333	300
15	7		5384	No	0.333	300
15	8		5407	No	0.333	300
15	9		5680	No	0.333	300
15	10		5602	No	0.333	300
15	11		5652	No	0.333	300
15	12		5618	No	0.333	300
15	13		5494	No	0.333	300
15	14		5627	No	0.333	300
15	15		5717	No	0.333	300
15	16		5721	No	0.333	300
15	17		5714	No	0.333	300
15	18		5568	No	0.333	300
15	19		5346	No	0.333	300
15	20		5564	No	0.333	300
15	21		5707	No	0.333	300
15	22		5507	***Yes***	0.333	300
15	23		5550	***Yes***	0.333	300
15	24		5522	***Yes***	0.333	300
15	25		5512	***Yes***	0.333	300
15	26		5674	No	0.333	300
15	27		5333	No	0.333	300
15	28		5525	***Yes***	0.333	300
15	29		5442	No	0.333	300
15	30		5682	No	0.333	300
15	31		5672	No	0.333	300
15	32		5328	No	0.333	300
15	33		5399	No	0.333	300
15	34		5654	No	0.333	300
15	35		5326	No	0.333	300
15	36		5465	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail

15	37	5469	No	0.333	300
15	38	5578	No	0.333	300
15	39	5458	No	0.333	300
15	40	5666	No	0.333	300
15	41	5514	***Yes***	0.333	300
15	42	5630	No	0.333	300
15	43	5472	No	0.333	300
15	44	5319	No	0.333	300
15	45	5712	No	0.333	300
15	46	5495	No	0.333	300
15	47	5430	No	0.333	300
15	48	5587	No	0.333	300
15	49	5408	No	0.333	300
15	50	5683	No	0.333	300
15	51	5631	No	0.333	300
15	52	5501	***Yes***	0.333	300
15	53	5341	No	0.333	300
15	54	5665	No	0.333	300
15	55	5445	No	0.333	300
15	56	5663	No	0.333	300
15	57	5261	No	0.333	300
15	58	5695	No	0.333	300
15	59	5524	***Yes***	0.333	300
15	60	5724	No	0.333	300
15	61	5398	No	0.333	300
15	62	5468	No	0.333	300
15	63	5453	No	0.333	300
15	64	5703	No	0.333	300
15	65	5401	No	0.333	300
15	66	5570	No	0.333	300
15	67	5620	No	0.333	300
15	68	5687	No	0.333	300
15	69	5358	No	0.333	300
15	70	5379	No	0.333	300
15	71	5599	No	0.333	300
15	72	5462	No	0.333	300
15	73	5628	No	0.333	300
15	74	5367	No	0.333	300
15	75	5590	No	0.333	300
15	76	5528	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail

15	77	5684	No	0.333	300
15	78	5429	No	0.333	300
15	79	5612	No	0.333	300
15	80	5380	No	0.333	300
15	81	5523	***Yes***	0.333	300
15	82	5589	No	0.333	300
15	83	5279	No	0.333	300
15	84	5614	No	0.333	300
15	85	5426	No	0.333	300
15	86	5670	No	0.333	300
15	87	5483	No	0.333	300
15	88	5658	No	0.333	300
15	89	5440	No	0.333	300
15	90	5706	No	0.333	300
15	91	5364	No	0.333	300
15	92	5256	No	0.333	300
15	93	5635	No	0.333	300
15	94	5443	No	0.333	300
15	95	5253	No	0.333	300
15	96	5250	No	0.333	300
15	97	5704	No	0.333	300
15	98	5422	No	0.333	300
15	99	5572	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail

Random DFS waveform parameters (Radar Type 6) in 16 Trail(11-10-2015 09:44:53)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
16	0		5710	No	0.333	300
16	1		5299	No	0.333	300
16	2		5277	No	0.333	300
16	3		5591	No	0.333	300
16	4		5290	No	0.333	300
16	5		5450	No	0.333	300
16	6		5711	No	0.333	300
16	7		5660	No	0.333	300
16	8		5300	No	0.333	300
16	9		5547	***Yes***	0.333	300
16	10		5432	No	0.333	300
16	11		5349	No	0.333	300
16	12		5325	No	0.333	300
16	13		5500	***Yes***	0.333	300
16	14		5718	No	0.333	300
16	15		5551	***Yes***	0.333	300
16	16		5622	No	0.333	300
16	17		5553	***Yes***	0.333	300
16	18		5469	No	0.333	300
16	19		5525	***Yes***	0.333	300
16	20		5481	No	0.333	300
16	21		5671	No	0.333	300
16	22		5495	No	0.333	300
16	23		5269	No	0.333	300
16	24		5327	No	0.333	300
16	25		5641	No	0.333	300
16	26		5598	No	0.333	300
16	27		5305	No	0.333	300
16	28		5301	No	0.333	300
16	29		5356	No	0.333	300
16	30		5392	No	0.333	300
16	31		5674	No	0.333	300
16	32		5339	No	0.333	300
16	33		5693	No	0.333	300
16	34		5670	No	0.333	300
16	35		5559	No	0.333	300
16	36		5368	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail					
16	37	5260	No	0.333	300
16	38	5576	No	0.333	300
16	39	5494	No	0.333	300
16	40	5654	No	0.333	300
16	41	5276	No	0.333	300
16	42	5550	***Yes***	0.333	300
16	43	5489	No	0.333	300
16	44	5287	No	0.333	300
16	45	5317	No	0.333	300
16	46	5414	No	0.333	300
16	47	5436	No	0.333	300
16	48	5445	No	0.333	300
16	49	5625	No	0.333	300
16	50	5418	No	0.333	300
16	51	5369	No	0.333	300
16	52	5572	No	0.333	300
16	53	5630	No	0.333	300
16	54	5435	No	0.333	300
16	55	5343	No	0.333	300
16	56	5373	No	0.333	300
16	57	5708	No	0.333	300
16	58	5262	No	0.333	300
16	59	5493	No	0.333	300
16	60	5642	No	0.333	300
16	61	5331	No	0.333	300
16	62	5665	No	0.333	300
16	63	5448	No	0.333	300
16	64	5424	No	0.333	300
16	65	5680	No	0.333	300
16	66	5701	No	0.333	300
16	67	5465	No	0.333	300
16	68	5326	No	0.333	300
16	69	5288	No	0.333	300
16	70	5438	No	0.333	300
16	71	5586	No	0.333	300
16	72	5496	No	0.333	300
16	73	5371	No	0.333	300
16	74	5259	No	0.333	300
16	75	5657	No	0.333	300
16	76	5347	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail

16	77	5429	No	0.333	300
16	78	5472	No	0.333	300
16	79	5334	No	0.333	300
16	80	5490	No	0.333	300
16	81	5348	No	0.333	300
16	82	5639	No	0.333	300
16	83	5536	***Yes***	0.333	300
16	84	5312	No	0.333	300
16	85	5549	***Yes***	0.333	300
16	86	5361	No	0.333	300
16	87	5567	No	0.333	300
16	88	5398	No	0.333	300
16	89	5612	No	0.333	300
16	90	5355	No	0.333	300
16	91	5453	No	0.333	300
16	92	5475	No	0.333	300
16	93	5412	No	0.333	300
16	94	5307	No	0.333	300
16	95	5455	No	0.333	300
16	96	5306	No	0.333	300
16	97	5717	No	0.333	300
16	98	5604	No	0.333	300
16	99	5332	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail

Random DFS waveform parameters (Radar Type 6) in 17 Trail(11-10-2015 09:45:09)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
17	0		5374	No	0.333	300
17	1		5479	No	0.333	300
17	2		5585	No	0.333	300
17	3		5351	No	0.333	300
17	4		5402	No	0.333	300
17	5		5458	No	0.333	300
17	6		5590	No	0.333	300
17	7		5301	No	0.333	300
17	8		5491	No	0.333	300
17	9		5424	No	0.333	300
17	10		5563	No	0.333	300
17	11		5465	No	0.333	300
17	12		5627	No	0.333	300
17	13		5669	No	0.333	300
17	14		5416	No	0.333	300
17	15		5444	No	0.333	300
17	16		5359	No	0.333	300
17	17		5714	No	0.333	300
17	18		5383	No	0.333	300
17	19		5451	No	0.333	300
17	20		5408	No	0.333	300
17	21		5577	No	0.333	300
17	22		5494	No	0.333	300
17	23		5516	***Yes***	0.333	300
17	24		5534	***Yes***	0.333	300
17	25		5708	No	0.333	300
17	26		5478	No	0.333	300
17	27		5358	No	0.333	300
17	28		5441	No	0.333	300
17	29		5446	No	0.333	300
17	30		5706	No	0.333	300
17	31		5335	No	0.333	300
17	32		5316	No	0.333	300
17	33		5535	***Yes***	0.333	300
17	34		5503	***Yes***	0.333	300
17	35		5680	No	0.333	300
17	36		5531	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail

17	37	5482	No	0.333	300
17	38	5621	No	0.333	300
17	39	5663	No	0.333	300
17	40	5474	No	0.333	300
17	41	5719	No	0.333	300
17	42	5439	No	0.333	300
17	43	5517	***Yes***	0.333	300
17	44	5539	***Yes***	0.333	300
17	45	5347	No	0.333	300
17	46	5360	No	0.333	300
17	47	5469	No	0.333	300
17	48	5415	No	0.333	300
17	49	5486	No	0.333	300
17	50	5648	No	0.333	300
17	51	5273	No	0.333	300
17	52	5252	No	0.333	300
17	53	5414	No	0.333	300
17	54	5722	No	0.333	300
17	55	5366	No	0.333	300
17	56	5606	No	0.333	300
17	57	5313	No	0.333	300
17	58	5640	No	0.333	300
17	59	5380	No	0.333	300
17	60	5447	No	0.333	300
17	61	5674	No	0.333	300
17	62	5348	No	0.333	300
17	63	5689	No	0.333	300
17	64	5676	No	0.333	300
17	65	5586	No	0.333	300
17	66	5549	***Yes***	0.333	300
17	67	5319	No	0.333	300
17	68	5435	No	0.333	300
17	69	5704	No	0.333	300
17	70	5557	***Yes***	0.333	300
17	71	5613	No	0.333	300
17	72	5445	No	0.333	300
17	73	5697	No	0.333	300
17	74	5537	***Yes***	0.333	300
17	75	5564	No	0.333	300
17	76	5560	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail

17	77	5616	No	0.333	300
17	78	5705	No	0.333	300
17	79	5501	***Yes***	0.333	300
17	80	5428	No	0.333	300
17	81	5436	No	0.333	300
17	82	5588	No	0.333	300
17	83	5519	***Yes***	0.333	300
17	84	5263	No	0.333	300
17	85	5552	***Yes***	0.333	300
17	86	5566	No	0.333	300
17	87	5592	No	0.333	300
17	88	5655	No	0.333	300
17	89	5658	No	0.333	300
17	90	5406	No	0.333	300
17	91	5711	No	0.333	300
17	92	5430	No	0.333	300
17	93	5412	No	0.333	300
17	94	5695	No	0.333	300
17	95	5556	***Yes***	0.333	300
17	96	5299	No	0.333	300
17	97	5641	No	0.333	300
17	98	5384	No	0.333	300
17	99	5570	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail

Random DFS waveform parameters (Radar Type 6) in 18 Trail(11-10-2015 09:45:25)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
18	0		5607	No	0.333	300
18	1		5458	No	0.333	300
18	2		5698	No	0.333	300
18	3		5274	No	0.333	300
18	4		5602	No	0.333	300
18	5		5578	No	0.333	300
18	6		5638	No	0.333	300
18	7		5397	No	0.333	300
18	8		5445	No	0.333	300
18	9		5269	No	0.333	300
18	10		5674	No	0.333	300
18	11		5294	No	0.333	300
18	12		5719	No	0.333	300
18	13		5605	No	0.333	300
18	14		5582	No	0.333	300
18	15		5598	No	0.333	300
18	16		5659	No	0.333	300
18	17		5290	No	0.333	300
18	18		5279	No	0.333	300
18	19		5645	No	0.333	300
18	20		5277	No	0.333	300
18	21		5592	No	0.333	300
18	22		5431	No	0.333	300
18	23		5470	No	0.333	300
18	24		5505	***Yes***	0.333	300
18	25		5272	No	0.333	300
18	26		5308	No	0.333	300
18	27		5585	No	0.333	300
18	28		5271	No	0.333	300
18	29		5389	No	0.333	300
18	30		5270	No	0.333	300
18	31		5497	***Yes***	0.333	300
18	32		5523	***Yes***	0.333	300
18	33		5406	No	0.333	300
18	34		5296	No	0.333	300
18	35		5478	No	0.333	300
18	36		5366	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail

18	37	5706	No	0.333	300
18	38	5690	No	0.333	300
18	39	5500	***Yes***	0.333	300
18	40	5658	No	0.333	300
18	41	5341	No	0.333	300
18	42	5301	No	0.333	300
18	43	5288	No	0.333	300
18	44	5419	No	0.333	300
18	45	5531	***Yes***	0.333	300
18	46	5654	No	0.333	300
18	47	5705	No	0.333	300
18	48	5361	No	0.333	300
18	49	5357	No	0.333	300
18	50	5427	No	0.333	300
18	51	5656	No	0.333	300
18	52	5589	No	0.333	300
18	53	5625	No	0.333	300
18	54	5548	***Yes***	0.333	300
18	55	5521	***Yes***	0.333	300
18	56	5362	No	0.333	300
18	57	5702	No	0.333	300
18	58	5568	No	0.333	300
18	59	5596	No	0.333	300
18	60	5689	No	0.333	300
18	61	5562	No	0.333	300
18	62	5716	No	0.333	300
18	63	5624	No	0.333	300
18	64	5327	No	0.333	300
18	65	5371	No	0.333	300
18	66	5564	No	0.333	300
18	67	5268	No	0.333	300
18	68	5482	No	0.333	300
18	69	5696	No	0.333	300
18	70	5302	No	0.333	300
18	71	5711	No	0.333	300
18	72	5408	No	0.333	300
18	73	5501	***Yes***	0.333	300
18	74	5682	No	0.333	300
18	75	5305	No	0.333	300
18	76	5310	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail

18	77	5364	No	0.333	300
18	78	5683	No	0.333	300
18	79	5260	No	0.333	300
18	80	5262	No	0.333	300
18	81	5694	No	0.333	300
18	82	5611	No	0.333	300
18	83	5303	No	0.333	300
18	84	5570	No	0.333	300
18	85	5491	No	0.333	300
18	86	5576	No	0.333	300
18	87	5346	No	0.333	300
18	88	5695	No	0.333	300
18	89	5662	No	0.333	300
18	90	5556	***Yes***	0.333	300
18	91	5519	***Yes***	0.333	300
18	92	5639	No	0.333	300
18	93	5314	No	0.333	300
18	94	5540	***Yes***	0.333	300
18	95	5398	No	0.333	300
18	96	5648	No	0.333	300
18	97	5600	No	0.333	300
18	98	5273	No	0.333	300
18	99	5311	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail

Random DFS waveform parameters (Radar Type 6) in 19 Trail(11-10-2015 09:45:41)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
19	0		5482	No	0.333	300
19	1		5289	No	0.333	300
19	2		5602	No	0.333	300
19	3		5339	No	0.333	300
19	4		5291	No	0.333	300
19	5		5702	No	0.333	300
19	6		5503	***Yes***	0.333	300
19	7		5273	No	0.333	300
19	8		5600	No	0.333	300
19	9		5490	No	0.333	300
19	10		5389	No	0.333	300
19	11		5629	No	0.333	300
19	12		5518	***Yes***	0.333	300
19	13		5529	***Yes***	0.333	300
19	14		5371	No	0.333	300
19	15		5250	No	0.333	300
19	16		5381	No	0.333	300
19	17		5420	No	0.333	300
19	18		5310	No	0.333	300
19	19		5696	No	0.333	300
19	20		5574	No	0.333	300
19	21		5723	No	0.333	300
19	22		5693	No	0.333	300
19	23		5679	No	0.333	300
19	24		5578	No	0.333	300
19	25		5614	No	0.333	300
19	26		5433	No	0.333	300
19	27		5656	No	0.333	300
19	28		5497	***Yes***	0.333	300
19	29		5462	No	0.333	300
19	30		5627	No	0.333	300
19	31		5386	No	0.333	300
19	32		5591	No	0.333	300
19	33		5305	No	0.333	300
19	34		5288	No	0.333	300
19	35		5466	No	0.333	300
19	36		5675	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail

19	37	5528	***Yes***	0.333	300
19	38	5601	No	0.333	300
19	39	5533	***Yes***	0.333	300
19	40	5666	No	0.333	300
19	41	5344	No	0.333	300
19	42	5285	No	0.333	300
19	43	5274	No	0.333	300
19	44	5565	No	0.333	300
19	45	5682	No	0.333	300
19	46	5257	No	0.333	300
19	47	5416	No	0.333	300
19	48	5377	No	0.333	300
19	49	5311	No	0.333	300
19	50	5661	No	0.333	300
19	51	5255	No	0.333	300
19	52	5436	No	0.333	300
19	53	5512	***Yes***	0.333	300
19	54	5397	No	0.333	300
19	55	5474	No	0.333	300
19	56	5665	No	0.333	300
19	57	5352	No	0.333	300
19	58	5535	***Yes***	0.333	300
19	59	5387	No	0.333	300
19	60	5413	No	0.333	300
19	61	5593	No	0.333	300
19	62	5637	No	0.333	300
19	63	5515	***Yes***	0.333	300
19	64	5441	No	0.333	300
19	65	5446	No	0.333	300
19	66	5315	No	0.333	300
19	67	5454	No	0.333	300
19	68	5657	No	0.333	300
19	69	5465	No	0.333	300
19	70	5458	No	0.333	300
19	71	5568	No	0.333	300
19	72	5554	***Yes***	0.333	300
19	73	5254	No	0.333	300
19	74	5609	No	0.333	300
19	75	5349	No	0.333	300
19	76	5605	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail

19	77	5539	***Yes***	0.333	300
19	78	5477	No	0.333	300
19	79	5320	No	0.333	300
19	80	5681	No	0.333	300
19	81	5448	No	0.333	300
19	82	5697	No	0.333	300
19	83	5536	***Yes***	0.333	300
19	84	5603	No	0.333	300
19	85	5364	No	0.333	300
19	86	5431	No	0.333	300
19	87	5332	No	0.333	300
19	88	5354	No	0.333	300
19	89	5709	No	0.333	300
19	90	5277	No	0.333	300
19	91	5706	No	0.333	300
19	92	5314	No	0.333	300
19	93	5649	No	0.333	300
19	94	5719	No	0.333	300
19	95	5517	***Yes***	0.333	300
19	96	5545	***Yes***	0.333	300
19	97	5538	***Yes***	0.333	300
19	98	5404	No	0.333	300
19	99	5585	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail

Random DFS waveform parameters (Radar Type 6) in 20 Trail(11-10-2015 09:46:01)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
20	0		5402	No	0.333	300
20	1		5285	No	0.333	300
20	2		5598	No	0.333	300
20	3		5260	No	0.333	300
20	4		5569	No	0.333	300
20	5		5365	No	0.333	300
20	6		5572	No	0.333	300
20	7		5294	No	0.333	300
20	8		5320	No	0.333	300
20	9		5326	No	0.333	300
20	10		5675	No	0.333	300
20	11		5253	No	0.333	300
20	12		5315	No	0.333	300
20	13		5372	No	0.333	300
20	14		5688	No	0.333	300
20	15		5633	No	0.333	300
20	16		5686	No	0.333	300
20	17		5318	No	0.333	300
20	18		5474	No	0.333	300
20	19		5368	No	0.333	300
20	20		5543	***Yes***	0.333	300
20	21		5280	No	0.333	300
20	22		5343	No	0.333	300
20	23		5413	No	0.333	300
20	24		5345	No	0.333	300
20	25		5584	No	0.333	300
20	26		5377	No	0.333	300
20	27		5430	No	0.333	300
20	28		5561	No	0.333	300
20	29		5338	No	0.333	300
20	30		5676	No	0.333	300
20	31		5542	***Yes***	0.333	300
20	32		5603	No	0.333	300
20	33		5406	No	0.333	300
20	34		5458	No	0.333	300
20	35		5314	No	0.333	300
20	36		5473	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail

20	37	5517	***Yes***	0.333	300
20	38	5256	No	0.333	300
20	39	5515	***Yes***	0.333	300
20	40	5358	No	0.333	300
20	41	5479	No	0.333	300
20	42	5529	***Yes***	0.333	300
20	43	5582	No	0.333	300
20	44	5476	No	0.333	300
20	45	5278	No	0.333	300
20	46	5709	No	0.333	300
20	47	5291	No	0.333	300
20	48	5495	No	0.333	300
20	49	5613	No	0.333	300
20	50	5437	No	0.333	300
20	51	5665	No	0.333	300
20	52	5539	***Yes***	0.333	300
20	53	5663	No	0.333	300
20	54	5303	No	0.333	300
20	55	5496	No	0.333	300
20	56	5325	No	0.333	300
20	57	5350	No	0.333	300
20	58	5518	***Yes***	0.333	300
20	59	5503	***Yes***	0.333	300
20	60	5442	No	0.333	300
20	61	5435	No	0.333	300
20	62	5525	***Yes***	0.333	300
20	63	5564	No	0.333	300
20	64	5301	No	0.333	300
20	65	5355	No	0.333	300
20	66	5599	No	0.333	300
20	67	5662	No	0.333	300
20	68	5373	No	0.333	300
20	69	5336	No	0.333	300
20	70	5251	No	0.333	300
20	71	5491	No	0.333	300
20	72	5614	No	0.333	300
20	73	5527	***Yes***	0.333	300
20	74	5645	No	0.333	300
20	75	5403	No	0.333	300
20	76	5478	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail

20	77	5683	No	0.333	300
20	78	5252	No	0.333	300
20	79	5407	No	0.333	300
20	80	5438	No	0.333	300
20	81	5622	No	0.333	300
20	82	5648	No	0.333	300
20	83	5523	***Yes***	0.333	300
20	84	5348	No	0.333	300
20	85	5530	***Yes***	0.333	300
20	86	5309	No	0.333	300
20	87	5583	No	0.333	300
20	88	5480	No	0.333	300
20	89	5344	No	0.333	300
20	90	5414	No	0.333	300
20	91	5510	***Yes***	0.333	300
20	92	5386	No	0.333	300
20	93	5283	No	0.333	300
20	94	5463	No	0.333	300
20	95	5604	No	0.333	300
20	96	5297	No	0.333	300
20	97	5313	No	0.333	300
20	98	5276	No	0.333	300
20	99	5634	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail

Random DFS waveform parameters (Radar Type 6) in 21 Trail(11-10-2015 09:46:17)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
21	0		5315	No	0.333	300
21	1		5316	No	0.333	300
21	2		5689	No	0.333	300
21	3		5405	No	0.333	300
21	4		5718	No	0.333	300
21	5		5703	No	0.333	300
21	6		5445	No	0.333	300
21	7		5498	***Yes***	0.333	300
21	8		5707	No	0.333	300
21	9		5602	No	0.333	300
21	10		5491	No	0.333	300
21	11		5297	No	0.333	300
21	12		5418	No	0.333	300
21	13		5503	***Yes***	0.333	300
21	14		5285	No	0.333	300
21	15		5642	No	0.333	300
21	16		5441	No	0.333	300
21	17		5702	No	0.333	300
21	18		5450	No	0.333	300
21	19		5603	No	0.333	300
21	20		5318	No	0.333	300
21	21		5606	No	0.333	300
21	22		5300	No	0.333	300
21	23		5427	No	0.333	300
21	24		5705	No	0.333	300
21	25		5579	No	0.333	300
21	26		5443	No	0.333	300
21	27		5298	No	0.333	300
21	28		5260	No	0.333	300
21	29		5277	No	0.333	300
21	30		5589	No	0.333	300
21	31		5686	No	0.333	300
21	32		5660	No	0.333	300
21	33		5403	No	0.333	300
21	34		5653	No	0.333	300
21	35		5495	No	0.333	300
21	36		5452	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail

21	37	5473	No	0.333	300
21	38	5307	No	0.333	300
21	39	5306	No	0.333	300
21	40	5517	***Yes***	0.333	300
21	41	5474	No	0.333	300
21	42	5514	***Yes***	0.333	300
21	43	5271	No	0.333	300
21	44	5369	No	0.333	300
21	45	5509	***Yes***	0.333	300
21	46	5444	No	0.333	300
21	47	5516	***Yes***	0.333	300
21	48	5419	No	0.333	300
21	49	5461	No	0.333	300
21	50	5415	No	0.333	300
21	51	5424	No	0.333	300
21	52	5545	***Yes***	0.333	300
21	53	5408	No	0.333	300
21	54	5314	No	0.333	300
21	55	5523	***Yes***	0.333	300
21	56	5400	No	0.333	300
21	57	5657	No	0.333	300
21	58	5670	No	0.333	300
21	59	5550	***Yes***	0.333	300
21	60	5327	No	0.333	300
21	61	5377	No	0.333	300
21	62	5518	***Yes***	0.333	300
21	63	5698	No	0.333	300
21	64	5505	***Yes***	0.333	300
21	65	5273	No	0.333	300
21	66	5296	No	0.333	300
21	67	5643	No	0.333	300
21	68	5459	No	0.333	300
21	69	5508	***Yes***	0.333	300
21	70	5577	No	0.333	300
21	71	5600	No	0.333	300
21	72	5484	No	0.333	300
21	73	5448	No	0.333	300
21	74	5620	No	0.333	300
21	75	5501	***Yes***	0.333	300
21	76	5541	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail

21	77	5390	No	0.333	300
21	78	5268	No	0.333	300
21	79	5673	No	0.333	300
21	80	5553	***Yes***	0.333	300
21	81	5301	No	0.333	300
21	82	5531	***Yes***	0.333	300
21	83	5265	No	0.333	300
21	84	5435	No	0.333	300
21	85	5256	No	0.333	300
21	86	5554	***Yes***	0.333	300
21	87	5697	No	0.333	300
21	88	5311	No	0.333	300
21	89	5562	No	0.333	300
21	90	5584	No	0.333	300
21	91	5449	No	0.333	300
21	92	5596	No	0.333	300
21	93	5322	No	0.333	300
21	94	5651	No	0.333	300
21	95	5413	No	0.333	300
21	96	5565	No	0.333	300
21	97	5664	No	0.333	300
21	98	5496	No	0.333	300
21	99	5251	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail

Random DFS waveform parameters (Radar Type 6) in 22 Trail(11-10-2015 09:46:38)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
22	0		5724	No	0.333	300
22	1		5507	***Yes***	0.333	300
22	2		5343	No	0.333	300
22	3		5429	No	0.333	300
22	4		5265	No	0.333	300
22	5		5439	No	0.333	300
22	6		5494	No	0.333	300
22	7		5317	No	0.333	300
22	8		5363	No	0.333	300
22	9		5438	No	0.333	300
22	10		5285	No	0.333	300
22	11		5445	No	0.333	300
22	12		5411	No	0.333	300
22	13		5545	***Yes***	0.333	300
22	14		5266	No	0.333	300
22	15		5712	No	0.333	300
22	16		5492	No	0.333	300
22	17		5361	No	0.333	300
22	18		5512	***Yes***	0.333	300
22	19		5486	No	0.333	300
22	20		5284	No	0.333	300
22	21		5269	No	0.333	300
22	22		5605	No	0.333	300
22	23		5718	No	0.333	300
22	24		5286	No	0.333	300
22	25		5534	***Yes***	0.333	300
22	26		5392	No	0.333	300
22	27		5382	No	0.333	300
22	28		5632	No	0.333	300
22	29		5550	***Yes***	0.333	300
22	30		5475	No	0.333	300
22	31		5491	No	0.333	300
22	32		5624	No	0.333	300
22	33		5519	***Yes***	0.333	300
22	34		5608	No	0.333	300
22	35		5654	No	0.333	300
22	36		5356	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail

22	37	5260	No	0.333	300
22	38	5293	No	0.333	300
22	39	5627	No	0.333	300
22	40	5256	No	0.333	300
22	41	5573	No	0.333	300
22	42	5321	No	0.333	300
22	43	5602	No	0.333	300
22	44	5393	No	0.333	300
22	45	5722	No	0.333	300
22	46	5318	No	0.333	300
22	47	5371	No	0.333	300
22	48	5366	No	0.333	300
22	49	5477	No	0.333	300
22	50	5572	No	0.333	300
22	51	5418	No	0.333	300
22	52	5613	No	0.333	300
22	53	5510	***Yes***	0.333	300
22	54	5485	No	0.333	300
22	55	5415	No	0.333	300
22	56	5708	No	0.333	300
22	57	5329	No	0.333	300
22	58	5481	No	0.333	300
22	59	5710	No	0.333	300
22	60	5498	***Yes***	0.333	300
22	61	5313	No	0.333	300
22	62	5464	No	0.333	300
22	63	5465	No	0.333	300
22	64	5699	No	0.333	300
22	65	5399	No	0.333	300
22	66	5659	No	0.333	300
22	67	5372	No	0.333	300
22	68	5431	No	0.333	300
22	69	5509	***Yes***	0.333	300
22	70	5472	No	0.333	300
22	71	5338	No	0.333	300
22	72	5442	No	0.333	300
22	73	5424	No	0.333	300
22	74	5505	***Yes***	0.333	300
22	75	5553	***Yes***	0.333	300
22	76	5314	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail

22	77	5543	***Yes***	0.333	300
22	78	5454	No	0.333	300
22	79	5501	***Yes***	0.333	300
22	80	5310	No	0.333	300
22	81	5436	No	0.333	300
22	82	5387	No	0.333	300
22	83	5711	No	0.333	300
22	84	5325	No	0.333	300
22	85	5675	No	0.333	300
22	86	5558	No	0.333	300
22	87	5358	No	0.333	300
22	88	5557	***Yes***	0.333	300
22	89	5296	No	0.333	300
22	90	5487	No	0.333	300
22	91	5493	No	0.333	300
22	92	5334	No	0.333	300
22	93	5547	***Yes***	0.333	300
22	94	5412	No	0.333	300
22	95	5588	No	0.333	300
22	96	5678	No	0.333	300
22	97	5669	No	0.333	300
22	98	5652	No	0.333	300
22	99	5489	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail

Random DFS waveform parameters (Radar Type 6) in 23 Trail(11-10-2015 09:47:00)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
23	0		5455	No	0.333	300
23	1		5271	No	0.333	300
23	2		5532	***Yes***	0.333	300
23	3		5599	No	0.333	300
23	4		5545	***Yes***	0.333	300
23	5		5473	No	0.333	300
23	6		5394	No	0.333	300
23	7		5261	No	0.333	300
23	8		5293	No	0.333	300
23	9		5717	No	0.333	300
23	10		5563	No	0.333	300
23	11		5302	No	0.333	300
23	12		5483	No	0.333	300
23	13		5441	No	0.333	300
23	14		5442	No	0.333	300
23	15		5543	***Yes***	0.333	300
23	16		5410	No	0.333	300
23	17		5415	No	0.333	300
23	18		5326	No	0.333	300
23	19		5699	No	0.333	300
23	20		5459	No	0.333	300
23	21		5353	No	0.333	300
23	22		5330	No	0.333	300
23	23		5607	No	0.333	300
23	24		5384	No	0.333	300
23	25		5698	No	0.333	300
23	26		5350	No	0.333	300
23	27		5528	***Yes***	0.333	300
23	28		5493	No	0.333	300
23	29		5674	No	0.333	300
23	30		5273	No	0.333	300
23	31		5658	No	0.333	300
23	32		5275	No	0.333	300
23	33		5622	No	0.333	300
23	34		5278	No	0.333	300
23	35		5280	No	0.333	300
23	36		5513	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail

23	37	5713	No	0.333	300
23	38	5577	No	0.333	300
23	39	5610	No	0.333	300
23	40	5635	No	0.333	300
23	41	5597	No	0.333	300
23	42	5611	No	0.333	300
23	43	5478	No	0.333	300
23	44	5677	No	0.333	300
23	45	5639	No	0.333	300
23	46	5314	No	0.333	300
23	47	5269	No	0.333	300
23	48	5601	No	0.333	300
23	49	5297	No	0.333	300
23	50	5296	No	0.333	300
23	51	5417	No	0.333	300
23	52	5456	No	0.333	300
23	53	5492	No	0.333	300
23	54	5432	No	0.333	300
23	55	5344	No	0.333	300
23	56	5479	No	0.333	300
23	57	5377	No	0.333	300
23	58	5485	No	0.333	300
23	59	5317	No	0.333	300
23	60	5327	No	0.333	300
23	61	5347	No	0.333	300
23	62	5600	No	0.333	300
23	63	5628	No	0.333	300
23	64	5678	No	0.333	300
23	65	5661	No	0.333	300
23	66	5617	No	0.333	300
23	67	5482	No	0.333	300
23	68	5428	No	0.333	300
23	69	5625	No	0.333	300
23	70	5336	No	0.333	300
23	71	5266	No	0.333	300
23	72	5289	No	0.333	300
23	73	5337	No	0.333	300
23	74	5564	No	0.333	300
23	75	5576	No	0.333	300
23	76	5533	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail

23	77	5430	No	0.333	300
23	78	5516	***Yes***	0.333	300
23	79	5653	No	0.333	300
23	80	5660	No	0.333	300
23	81	5525	***Yes***	0.333	300
23	82	5385	No	0.333	300
23	83	5310	No	0.333	300
23	84	5390	No	0.333	300
23	85	5343	No	0.333	300
23	86	5444	No	0.333	300
23	87	5565	No	0.333	300
23	88	5571	No	0.333	300
23	89	5594	No	0.333	300
23	90	5369	No	0.333	300
23	91	5535	***Yes***	0.333	300
23	92	5374	No	0.333	300
23	93	5614	No	0.333	300
23	94	5341	No	0.333	300
23	95	5476	No	0.333	300
23	96	5585	No	0.333	300
23	97	5627	No	0.333	300
23	98	5443	No	0.333	300
23	99	5547	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail

Random DFS waveform parameters (Radar Type 6) in 24 Trail(11-10-2015 09:47:19)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
24	0		5649	No	0.333	300
24	1		5425	No	0.333	300
24	2		5541	***Yes***	0.333	300
24	3		5615	No	0.333	300
24	4		5544	***Yes***	0.333	300
24	5		5501	***Yes***	0.333	300
24	6		5550	***Yes***	0.333	300
24	7		5505	***Yes***	0.333	300
24	8		5404	No	0.333	300
24	9		5573	No	0.333	300
24	10		5250	No	0.333	300
24	11		5341	No	0.333	300
24	12		5377	No	0.333	300
24	13		5687	No	0.333	300
24	14		5338	No	0.333	300
24	15		5271	No	0.333	300
24	16		5455	No	0.333	300
24	17		5672	No	0.333	300
24	18		5333	No	0.333	300
24	19		5476	No	0.333	300
24	20		5269	No	0.333	300
24	21		5642	No	0.333	300
24	22		5323	No	0.333	300
24	23		5590	No	0.333	300
24	24		5469	No	0.333	300
24	25		5523	***Yes***	0.333	300
24	26		5711	No	0.333	300
24	27		5436	No	0.333	300
24	28		5307	No	0.333	300
24	29		5681	No	0.333	300
24	30		5638	No	0.333	300
24	31		5668	No	0.333	300
24	32		5332	No	0.333	300
24	33		5503	***Yes***	0.333	300
24	34		5410	No	0.333	300
24	35		5656	No	0.333	300
24	36		5589	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail					
24	37	5418	No	0.333	300
24	38	5680	No	0.333	300
24	39	5457	No	0.333	300
24	40	5497	***Yes***	0.333	300
24	41	5540	***Yes***	0.333	300
24	42	5320	No	0.333	300
24	43	5439	No	0.333	300
24	44	5571	No	0.333	300
24	45	5549	***Yes***	0.333	300
24	46	5485	No	0.333	300
24	47	5305	No	0.333	300
24	48	5360	No	0.333	300
24	49	5500	***Yes***	0.333	300
24	50	5375	No	0.333	300
24	51	5408	No	0.333	300
24	52	5559	No	0.333	300
24	53	5396	No	0.333	300
24	54	5372	No	0.333	300
24	55	5595	No	0.333	300
24	56	5440	No	0.333	300
24	57	5253	No	0.333	300
24	58	5610	No	0.333	300
24	59	5496	No	0.333	300
24	60	5401	No	0.333	300
24	61	5581	No	0.333	300
24	62	5441	No	0.333	300
24	63	5558	No	0.333	300
24	64	5304	No	0.333	300
24	65	5655	No	0.333	300
24	66	5663	No	0.333	300
24	67	5275	No	0.333	300
24	68	5629	No	0.333	300
24	69	5585	No	0.333	300
24	70	5719	No	0.333	300
24	71	5373	No	0.333	300
24	72	5289	No	0.333	300
24	73	5454	No	0.333	300
24	74	5463	No	0.333	300
24	75	5262	No	0.333	300
24	76	5552	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail

24	77	5380	No	0.333	300
24	78	5291	No	0.333	300
24	79	5522	***Yes***	0.333	300
24	80	5382	No	0.333	300
24	81	5624	No	0.333	300
24	82	5669	No	0.333	300
24	83	5251	No	0.333	300
24	84	5482	No	0.333	300
24	85	5322	No	0.333	300
24	86	5724	No	0.333	300
24	87	5352	No	0.333	300
24	88	5407	No	0.333	300
24	89	5532	***Yes***	0.333	300
24	90	5723	No	0.333	300
24	91	5692	No	0.333	300
24	92	5700	No	0.333	300
24	93	5632	No	0.333	300
24	94	5676	No	0.333	300
24	95	5472	No	0.333	300
24	96	5350	No	0.333	300
24	97	5633	No	0.333	300
24	98	5336	No	0.333	300
24	99	5490	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail

Random DFS waveform parameters (Radar Type 6) in 25 Trail(11-10-2015 09:47:36)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
25	0		5275	No	0.333	300
25	1		5610	No	0.333	300
25	2		5345	No	0.333	300
25	3		5278	No	0.333	300
25	4		5342	No	0.333	300
25	5		5564	No	0.333	300
25	6		5676	No	0.333	300
25	7		5588	No	0.333	300
25	8		5621	No	0.333	300
25	9		5702	No	0.333	300
25	10		5462	No	0.333	300
25	11		5478	No	0.333	300
25	12		5585	No	0.333	300
25	13		5481	No	0.333	300
25	14		5495	No	0.333	300
25	15		5625	No	0.333	300
25	16		5483	No	0.333	300
25	17		5468	No	0.333	300
25	18		5285	No	0.333	300
25	19		5440	No	0.333	300
25	20		5703	No	0.333	300
25	21		5306	No	0.333	300
25	22		5387	No	0.333	300
25	23		5724	No	0.333	300
25	24		5287	No	0.333	300
25	25		5608	No	0.333	300
25	26		5399	No	0.333	300
25	27		5305	No	0.333	300
25	28		5329	No	0.333	300
25	29		5646	No	0.333	300
25	30		5288	No	0.333	300
25	31		5474	No	0.333	300
25	32		5392	No	0.333	300
25	33		5281	No	0.333	300
25	34		5556	***Yes***	0.333	300
25	35		5479	No	0.333	300
25	36		5601	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail

25	37	5530	***Yes***	0.333	300
25	38	5430	No	0.333	300
25	39	5453	No	0.333	300
25	40	5525	***Yes***	0.333	300
25	41	5437	No	0.333	300
25	42	5419	No	0.333	300
25	43	5598	No	0.333	300
25	44	5603	No	0.333	300
25	45	5331	No	0.333	300
25	46	5622	No	0.333	300
25	47	5628	No	0.333	300
25	48	5594	No	0.333	300
25	49	5314	No	0.333	300
25	50	5405	No	0.333	300
25	51	5533	***Yes***	0.333	300
25	52	5271	No	0.333	300
25	53	5605	No	0.333	300
25	54	5412	No	0.333	300
25	55	5647	No	0.333	300
25	56	5718	No	0.333	300
25	57	5518	***Yes***	0.333	300
25	58	5366	No	0.333	300
25	59	5411	No	0.333	300
25	60	5258	No	0.333	300
25	61	5380	No	0.333	300
25	62	5568	No	0.333	300
25	63	5636	No	0.333	300
25	64	5595	No	0.333	300
25	65	5298	No	0.333	300
25	66	5445	No	0.333	300
25	67	5452	No	0.333	300
25	68	5500	***Yes***	0.333	300
25	69	5537	***Yes***	0.333	300
25	70	5562	No	0.333	300
25	71	5623	No	0.333	300
25	72	5444	No	0.333	300
25	73	5536	***Yes***	0.333	300
25	74	5477	No	0.333	300
25	75	5256	No	0.333	300
25	76	5651	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail

25	77	5539	***Yes***	0.333	300
25	78	5349	No	0.333	300
25	79	5436	No	0.333	300
25	80	5401	No	0.333	300
25	81	5662	No	0.333	300
25	82	5396	No	0.333	300
25	83	5638	No	0.333	300
25	84	5327	No	0.333	300
25	85	5666	No	0.333	300
25	86	5413	No	0.333	300
25	87	5584	No	0.333	300
25	88	5321	No	0.333	300
25	89	5480	No	0.333	300
25	90	5698	No	0.333	300
25	91	5386	No	0.333	300
25	92	5527	***Yes***	0.333	300
25	93	5391	No	0.333	300
25	94	5648	No	0.333	300
25	95	5433	No	0.333	300
25	96	5323	No	0.333	300
25	97	5715	No	0.333	300
25	98	5649	No	0.333	300
25	99	5667	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail

Random DFS waveform parameters (Radar Type 6) in 26 Trail(11-10-2015 09:47:52)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
26	0		5405	No	0.333	300
26	1		5374	No	0.333	300
26	2		5279	No	0.333	300
26	3		5288	No	0.333	300
26	4		5641	No	0.333	300
26	5		5610	No	0.333	300
26	6		5295	No	0.333	300
26	7		5540	***Yes***	0.333	300
26	8		5487	No	0.333	300
26	9		5544	***Yes***	0.333	300
26	10		5433	No	0.333	300
26	11		5634	No	0.333	300
26	12		5506	***Yes***	0.333	300
26	13		5523	***Yes***	0.333	300
26	14		5252	No	0.333	300
26	15		5416	No	0.333	300
26	16		5723	No	0.333	300
26	17		5349	No	0.333	300
26	18		5334	No	0.333	300
26	19		5446	No	0.333	300
26	20		5455	No	0.333	300
26	21		5689	No	0.333	300
26	22		5408	No	0.333	300
26	23		5432	No	0.333	300
26	24		5401	No	0.333	300
26	25		5679	No	0.333	300
26	26		5313	No	0.333	300
26	27		5255	No	0.333	300
26	28		5473	No	0.333	300
26	29		5464	No	0.333	300
26	30		5463	No	0.333	300
26	31		5591	No	0.333	300
26	32		5628	No	0.333	300
26	33		5300	No	0.333	300
26	34		5263	No	0.333	300
26	35		5377	No	0.333	300
26	36		5502	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail

26	37	5570	No	0.333	300
26	38	5453	No	0.333	300
26	39	5511	***Yes***	0.333	300
26	40	5286	No	0.333	300
26	41	5562	No	0.333	300
26	42	5715	No	0.333	300
26	43	5470	No	0.333	300
26	44	5643	No	0.333	300
26	45	5579	No	0.333	300
26	46	5703	No	0.333	300
26	47	5685	No	0.333	300
26	48	5683	No	0.333	300
26	49	5639	No	0.333	300
26	50	5583	No	0.333	300
26	51	5251	No	0.333	300
26	52	5510	***Yes***	0.333	300
26	53	5560	No	0.333	300
26	54	5423	No	0.333	300
26	55	5451	No	0.333	300
26	56	5607	No	0.333	300
26	57	5608	No	0.333	300
26	58	5706	No	0.333	300
26	59	5294	No	0.333	300
26	60	5429	No	0.333	300
26	61	5539	***Yes***	0.333	300
26	62	5342	No	0.333	300
26	63	5580	No	0.333	300
26	64	5693	No	0.333	300
26	65	5303	No	0.333	300
26	66	5476	No	0.333	300
26	67	5565	No	0.333	300
26	68	5613	No	0.333	300
26	69	5496	No	0.333	300
26	70	5379	No	0.333	300
26	71	5658	No	0.333	300
26	72	5257	No	0.333	300
26	73	5557	***Yes***	0.333	300
26	74	5471	No	0.333	300
26	75	5681	No	0.333	300
26	76	5304	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail

26	77	5680	No	0.333	300
26	78	5346	No	0.333	300
26	79	5697	No	0.333	300
26	80	5509	***Yes***	0.333	300
26	81	5456	No	0.333	300
26	82	5662	No	0.333	300
26	83	5717	No	0.333	300
26	84	5530	***Yes***	0.333	300
26	85	5369	No	0.333	300
26	86	5460	No	0.333	300
26	87	5629	No	0.333	300
26	88	5302	No	0.333	300
26	89	5719	No	0.333	300
26	90	5573	No	0.333	300
26	91	5489	No	0.333	300
26	92	5385	No	0.333	300
26	93	5404	No	0.333	300
26	94	5690	No	0.333	300
26	95	5644	No	0.333	300
26	96	5532	***Yes***	0.333	300
26	97	5676	No	0.333	300
26	98	5672	No	0.333	300
26	99	5524	***Yes***	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail

Random DFS waveform parameters (Radar Type 6) in 27 Trail(11-10-2015 09:48:24)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
27	0		5544	***Yes***	0.333	300
27	1		5259	No	0.333	300
27	2		5364	No	0.333	300
27	3		5651	No	0.333	300
27	4		5469	No	0.333	300
27	5		5292	No	0.333	300
27	6		5409	No	0.333	300
27	7		5264	No	0.333	300
27	8		5613	No	0.333	300
27	9		5604	No	0.333	300
27	10		5537	***Yes***	0.333	300
27	11		5682	No	0.333	300
27	12		5362	No	0.333	300
27	13		5286	No	0.333	300
27	14		5380	No	0.333	300
27	15		5580	No	0.333	300
27	16		5279	No	0.333	300
27	17		5518	***Yes***	0.333	300
27	18		5590	No	0.333	300
27	19		5370	No	0.333	300
27	20		5436	No	0.333	300
27	21		5589	No	0.333	300
27	22		5484	No	0.333	300
27	23		5354	No	0.333	300
27	24		5298	No	0.333	300
27	25		5361	No	0.333	300
27	26		5584	No	0.333	300
27	27		5267	No	0.333	300
27	28		5552	***Yes***	0.333	300
27	29		5551	***Yes***	0.333	300
27	30		5664	No	0.333	300
27	31		5673	No	0.333	300
27	32		5386	No	0.333	300
27	33		5440	No	0.333	300
27	34		5695	No	0.333	300
27	35		5690	No	0.333	300
27	36		5444	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail

27	37	5564	No	0.333	300
27	38	5557	***Yes***	0.333	300
27	39	5656	No	0.333	300
27	40	5299	No	0.333	300
27	41	5595	No	0.333	300
27	42	5616	No	0.333	300
27	43	5707	No	0.333	300
27	44	5461	No	0.333	300
27	45	5666	No	0.333	300
27	46	5593	No	0.333	300
27	47	5378	No	0.333	300
27	48	5395	No	0.333	300
27	49	5581	No	0.333	300
27	50	5582	No	0.333	300
27	51	5385	No	0.333	300
27	52	5680	No	0.333	300
27	53	5335	No	0.333	300
27	54	5336	No	0.333	300
27	55	5453	No	0.333	300
27	56	5311	No	0.333	300
27	57	5647	No	0.333	300
27	58	5497	***Yes***	0.333	300
27	59	5360	No	0.333	300
27	60	5431	No	0.333	300
27	61	5524	***Yes***	0.333	300
27	62	5539	***Yes***	0.333	300
27	63	5493	No	0.333	300
27	64	5256	No	0.333	300
27	65	5609	No	0.333	300
27	66	5555	***Yes***	0.333	300
27	67	5357	No	0.333	300
27	68	5605	No	0.333	300
27	69	5568	No	0.333	300
27	70	5326	No	0.333	300
27	71	5396	No	0.333	300
27	72	5345	No	0.333	300
27	73	5451	No	0.333	300
27	74	5375	No	0.333	300
27	75	5382	No	0.333	300
27	76	5281	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail

27	77	5389	No	0.333	300
27	78	5455	No	0.333	300
27	79	5701	No	0.333	300
27	80	5571	No	0.333	300
27	81	5366	No	0.333	300
27	82	5719	No	0.333	300
27	83	5683	No	0.333	300
27	84	5516	***Yes***	0.333	300
27	85	5687	No	0.333	300
27	86	5426	No	0.333	300
27	87	5548	***Yes***	0.333	300
27	88	5724	No	0.333	300
27	89	5316	No	0.333	300
27	90	5404	No	0.333	300
27	91	5708	No	0.333	300
27	92	5339	No	0.333	300
27	93	5502	***Yes***	0.333	300
27	94	5503	***Yes***	0.333	300
27	95	5626	No	0.333	300
27	96	5498	***Yes***	0.333	300
27	97	5606	No	0.333	300
27	98	5250	No	0.333	300
27	99	5560	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail

Random DFS waveform parameters (Radar Type 6) in 28 Trail(11-10-2015 09:48:42)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
28	0		5521	***Yes***	0.333	300
28	1		5410	No	0.333	300
28	2		5524	***Yes***	0.333	300
28	3		5537	***Yes***	0.333	300
28	4		5365	No	0.333	300
28	5		5367	No	0.333	300
28	6		5626	No	0.333	300
28	7		5318	No	0.333	300
28	8		5675	No	0.333	300
28	9		5363	No	0.333	300
28	10		5358	No	0.333	300
28	11		5419	No	0.333	300
28	12		5662	No	0.333	300
28	13		5518	***Yes***	0.333	300
28	14		5641	No	0.333	300
28	15		5592	No	0.333	300
28	16		5368	No	0.333	300
28	17		5580	No	0.333	300
28	18		5544	***Yes***	0.333	300
28	19		5562	No	0.333	300
28	20		5340	No	0.333	300
28	21		5621	No	0.333	300
28	22		5416	No	0.333	300
28	23		5425	No	0.333	300
28	24		5302	No	0.333	300
28	25		5282	No	0.333	300
28	26		5483	No	0.333	300
28	27		5354	No	0.333	300
28	28		5532	***Yes***	0.333	300
28	29		5346	No	0.333	300
28	30		5647	No	0.333	300
28	31		5564	No	0.333	300
28	32		5601	No	0.333	300
28	33		5686	No	0.333	300
28	34		5611	No	0.333	300
28	35		5298	No	0.333	300
28	36		5296	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail

28	37	5271	No	0.333	300
28	38	5531	***Yes***	0.333	300
28	39	5445	No	0.333	300
28	40	5266	No	0.333	300
28	41	5332	No	0.333	300
28	42	5516	***Yes***	0.333	300
28	43	5252	No	0.333	300
28	44	5320	No	0.333	300
28	45	5362	No	0.333	300
28	46	5337	No	0.333	300
28	47	5444	No	0.333	300
28	48	5515	***Yes***	0.333	300
28	49	5553	***Yes***	0.333	300
28	50	5373	No	0.333	300
28	51	5593	No	0.333	300
28	52	5458	No	0.333	300
28	53	5376	No	0.333	300
28	54	5605	No	0.333	300
28	55	5411	No	0.333	300
28	56	5486	No	0.333	300
28	57	5623	No	0.333	300
28	58	5493	No	0.333	300
28	59	5545	***Yes***	0.333	300
28	60	5255	No	0.333	300
28	61	5718	No	0.333	300
28	62	5517	***Yes***	0.333	300
28	63	5666	No	0.333	300
28	64	5321	No	0.333	300
28	65	5325	No	0.333	300
28	66	5381	No	0.333	300
28	67	5341	No	0.333	300
28	68	5284	No	0.333	300
28	69	5475	No	0.333	300
28	70	5498	***Yes***	0.333	300
28	71	5387	No	0.333	300
28	72	5457	No	0.333	300
28	73	5706	No	0.333	300
28	74	5523	***Yes***	0.333	300
28	75	5275	No	0.333	300
28	76	5356	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail

28	77	5627	No	0.333	300
28	78	5620	No	0.333	300
28	79	5417	No	0.333	300
28	80	5389	No	0.333	300
28	81	5400	No	0.333	300
28	82	5399	No	0.333	300
28	83	5653	No	0.333	300
28	84	5477	No	0.333	300
28	85	5632	No	0.333	300
28	86	5287	No	0.333	300
28	87	5716	No	0.333	300
28	88	5369	No	0.333	300
28	89	5391	No	0.333	300
28	90	5485	No	0.333	300
28	91	5557	***Yes***	0.333	300
28	92	5689	No	0.333	300
28	93	5371	No	0.333	300
28	94	5431	No	0.333	300
28	95	5660	No	0.333	300
28	96	5618	No	0.333	300
28	97	5343	No	0.333	300
28	98	5449	No	0.333	300
28	99	5476	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail

Random DFS waveform parameters (Radar Type 6) in 29 Trail(11-10-2015 09:48:58)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
29	0		5476	No	0.333	300
29	1		5331	No	0.333	300
29	2		5279	No	0.333	300
29	3		5495	No	0.333	300
29	4		5439	No	0.333	300
29	5		5310	No	0.333	300
29	6		5658	No	0.333	300
29	7		5565	No	0.333	300
29	8		5308	No	0.333	300
29	9		5597	No	0.333	300
29	10		5252	No	0.333	300
29	11		5690	No	0.333	300
29	12		5429	No	0.333	300
29	13		5557	***Yes***	0.333	300
29	14		5320	No	0.333	300
29	15		5318	No	0.333	300
29	16		5462	No	0.333	300
29	17		5640	No	0.333	300
29	18		5270	No	0.333	300
29	19		5388	No	0.333	300
29	20		5626	No	0.333	300
29	21		5304	No	0.333	300
29	22		5713	No	0.333	300
29	23		5302	No	0.333	300
29	24		5353	No	0.333	300
29	25		5574	No	0.333	300
29	26		5444	No	0.333	300
29	27		5256	No	0.333	300
29	28		5360	No	0.333	300
29	29		5396	No	0.333	300
29	30		5607	No	0.333	300
29	31		5469	No	0.333	300
29	32		5342	No	0.333	300
29	33		5651	No	0.333	300
29	34		5667	No	0.333	300
29	35		5283	No	0.333	300
29	36		5678	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail

29	37	5612	No	0.333	300
29	38	5440	No	0.333	300
29	39	5257	No	0.333	300
29	40	5519	***Yes***	0.333	300
29	41	5599	No	0.333	300
29	42	5543	***Yes***	0.333	300
29	43	5521	***Yes***	0.333	300
29	44	5389	No	0.333	300
29	45	5660	No	0.333	300
29	46	5694	No	0.333	300
29	47	5484	No	0.333	300
29	48	5344	No	0.333	300
29	49	5639	No	0.333	300
29	50	5366	No	0.333	300
29	51	5490	No	0.333	300
29	52	5647	No	0.333	300
29	53	5708	No	0.333	300
29	54	5570	No	0.333	300
29	55	5548	***Yes***	0.333	300
29	56	5319	No	0.333	300
29	57	5313	No	0.333	300
29	58	5454	No	0.333	300
29	59	5516	***Yes***	0.333	300
29	60	5487	No	0.333	300
29	61	5385	No	0.333	300
29	62	5447	No	0.333	300
29	63	5350	No	0.333	300
29	64	5340	No	0.333	300
29	65	5442	No	0.333	300
29	66	5652	No	0.333	300
29	67	5610	No	0.333	300
29	68	5303	No	0.333	300
29	69	5507	***Yes***	0.333	300
29	70	5407	No	0.333	300
29	71	5386	No	0.333	300
29	72	5287	No	0.333	300
29	73	5496	No	0.333	300
29	74	5616	No	0.333	300
29	75	5445	No	0.333	300
29	76	5397	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail

29	77	5529	***Yes***	0.333	300
29	78	5316	No	0.333	300
29	79	5401	No	0.333	300
29	80	5374	No	0.333	300
29	81	5662	No	0.333	300
29	82	5297	No	0.333	300
29	83	5307	No	0.333	300
29	84	5561	No	0.333	300
29	85	5664	No	0.333	300
29	86	5691	No	0.333	300
29	87	5416	No	0.333	300
29	88	5514	***Yes***	0.333	300
29	89	5317	No	0.333	300
29	90	5619	No	0.333	300
29	91	5720	No	0.333	300
29	92	5588	No	0.333	300
29	93	5515	***Yes***	0.333	300
29	94	5614	No	0.333	300
29	95	5268	No	0.333	300
29	96	5368	No	0.333	300
29	97	5646	No	0.333	300
29	98	5267	No	0.333	300
29	99	5585	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail

Random DFS waveform parameters (Radar Type 6) in 30 Trail(11-10-2015 09:49:14)

RLAN Freq Range:

Trail#	HopFreq	List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
30	0		5580	No	0.333	300
30	1		5638	No	0.333	300
30	2		5333	No	0.333	300
30	3		5310	No	0.333	300
30	4		5591	No	0.333	300
30	5		5434	No	0.333	300
30	6		5469	No	0.333	300
30	7		5478	No	0.333	300
30	8		5665	No	0.333	300
30	9		5662	No	0.333	300
30	10		5325	No	0.333	300
30	11		5463	No	0.333	300
30	12		5689	No	0.333	300
30	13		5501	***Yes***	0.333	300
30	14		5357	No	0.333	300
30	15		5642	No	0.333	300
30	16		5318	No	0.333	300
30	17		5515	***Yes***	0.333	300
30	18		5617	No	0.333	300
30	19		5715	No	0.333	300
30	20		5570	No	0.333	300
30	21		5499	***Yes***	0.333	300
30	22		5351	No	0.333	300
30	23		5406	No	0.333	300
30	24		5397	No	0.333	300
30	25		5277	No	0.333	300
30	26		5497	***Yes***	0.333	300
30	27		5562	No	0.333	300
30	28		5387	No	0.333	300
30	29		5254	No	0.333	300
30	30		5487	No	0.333	300
30	31		5286	No	0.333	300
30	32		5702	No	0.333	300
30	33		5573	No	0.333	300
30	34		5579	No	0.333	300
30	35		5356	No	0.333	300
30	36		5253	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail

30	37	5283	No	0.333	300
30	38	5270	No	0.333	300
30	39	5400	No	0.333	300
30	40	5559	No	0.333	300
30	41	5604	No	0.333	300
30	42	5443	No	0.333	300
30	43	5590	No	0.333	300
30	44	5673	No	0.333	300
30	45	5548	***Yes***	0.333	300
30	46	5441	No	0.333	300
30	47	5426	No	0.333	300
30	48	5566	No	0.333	300
30	49	5453	No	0.333	300
30	50	5634	No	0.333	300
30	51	5368	No	0.333	300
30	52	5641	No	0.333	300
30	53	5567	No	0.333	300
30	54	5575	No	0.333	300
30	55	5412	No	0.333	300
30	56	5699	No	0.333	300
30	57	5282	No	0.333	300
30	58	5622	No	0.333	300
30	59	5610	No	0.333	300
30	60	5710	No	0.333	300
30	61	5452	No	0.333	300
30	62	5271	No	0.333	300
30	63	5405	No	0.333	300
30	64	5446	No	0.333	300
30	65	5436	No	0.333	300
30	66	5445	No	0.333	300
30	67	5322	No	0.333	300
30	68	5323	No	0.333	300
30	69	5512	***Yes***	0.333	300
30	70	5714	No	0.333	300
30	71	5658	No	0.333	300
30	72	5644	No	0.333	300
30	73	5628	No	0.333	300
30	74	5530	***Yes***	0.333	300
30	75	5525	***Yes***	0.333	300
30	76	5417	No	0.333	300

Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail

30	77	5454	No	0.333	300
30	78	5482	No	0.333	300
30	79	5513	***Yes***	0.333	300
30	80	5558	No	0.333	300
30	81	5344	No	0.333	300
30	82	5522	***Yes***	0.333	300
30	83	5347	No	0.333	300
30	84	5659	No	0.333	300
30	85	5462	No	0.333	300
30	86	5693	No	0.333	300
30	87	5485	No	0.333	300
30	88	5506	***Yes***	0.333	300
30	89	5386	No	0.333	300
30	90	5598	No	0.333	300
30	91	5472	No	0.333	300
30	92	5651	No	0.333	300
30	93	5694	No	0.333	300
30	94	5399	No	0.333	300
30	95	5631	No	0.333	300
30	96	5613	No	0.333	300
30	97	5291	No	0.333	300
30	98	5660	No	0.333	300
30	99	5355	No	0.333	300

8. DFS Test Setup Photo

DFS Test Setup Photo: Full setup



DFS Test Setup Photo: Client device



DFS Set-up Photo: Spectrum Analyzer and Radar Generator



DFS Set-up Photo: Master (EUT)



Attachment 2 : EUT Detailed Photographs

(1) EUT Photo



(2) EUT Photo



(3) EUT Photo



(4) EUT Photo



(5) EUT Photo



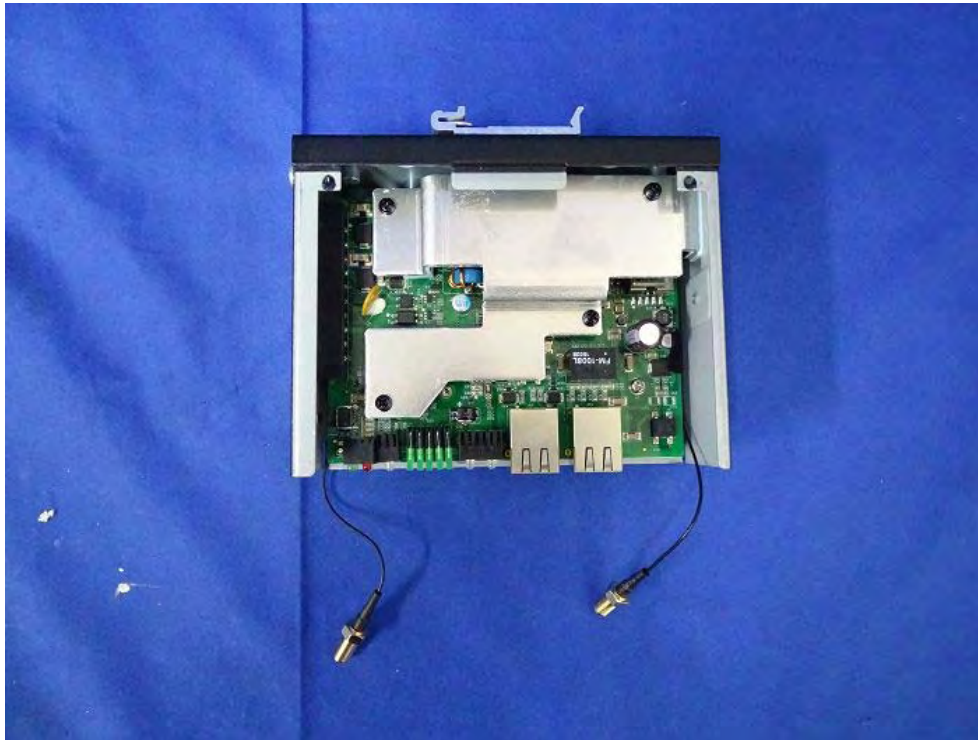
(6) EUT Photo



(7) EUT Photo



(8) EUT Photo



(9) EUT Photo



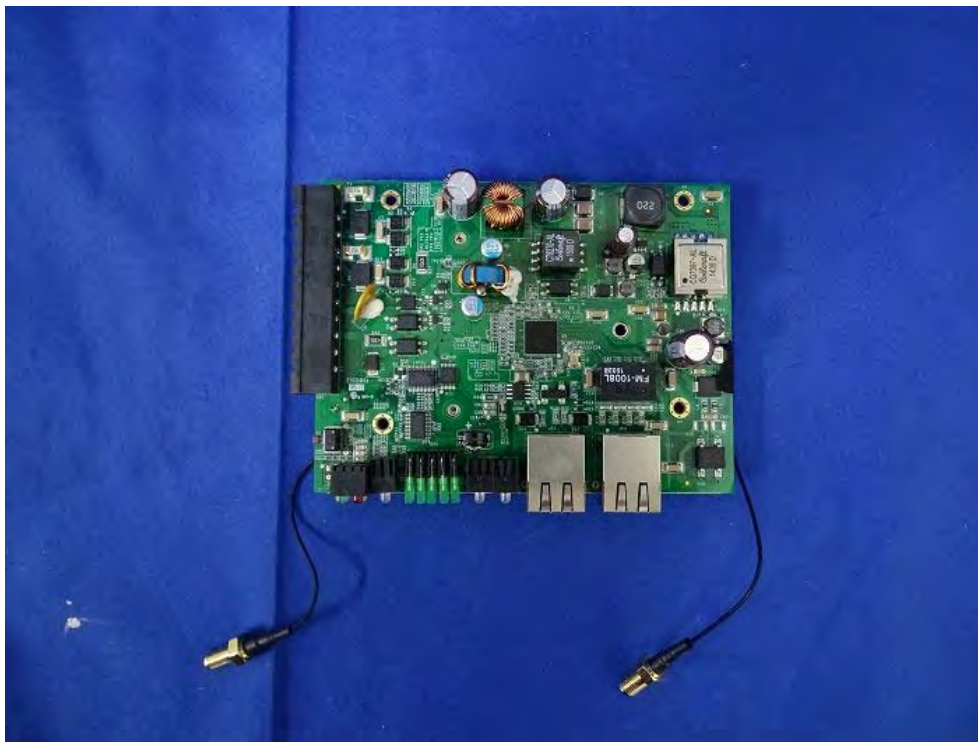
(10) EUT Photo



(11) EUT Photo



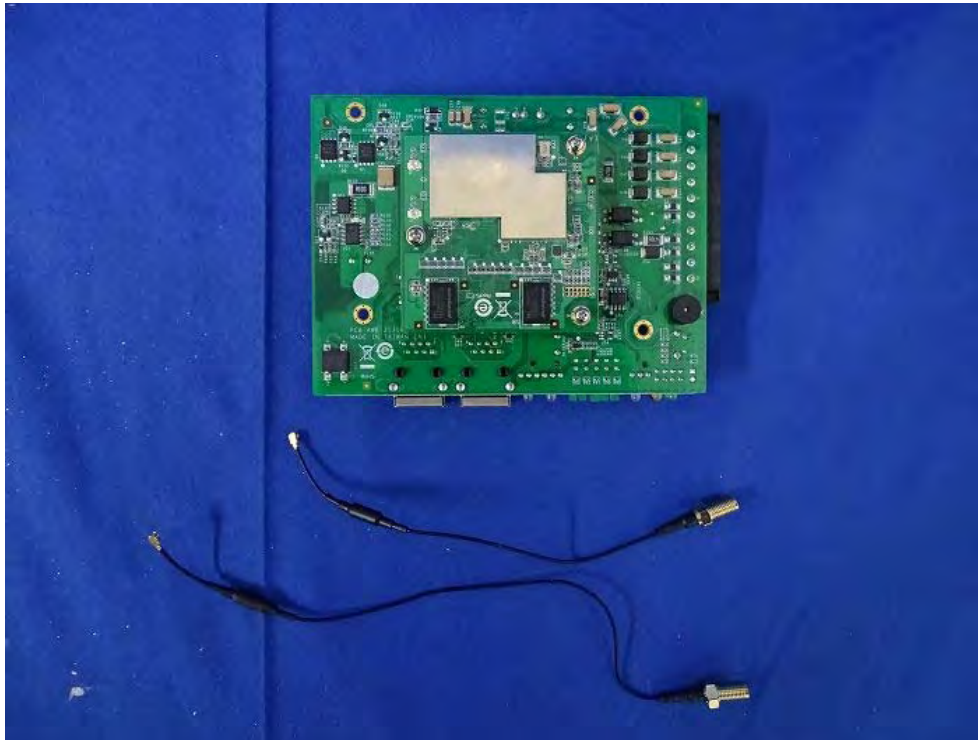
(12) EUT Photo



(13) EUT Photo



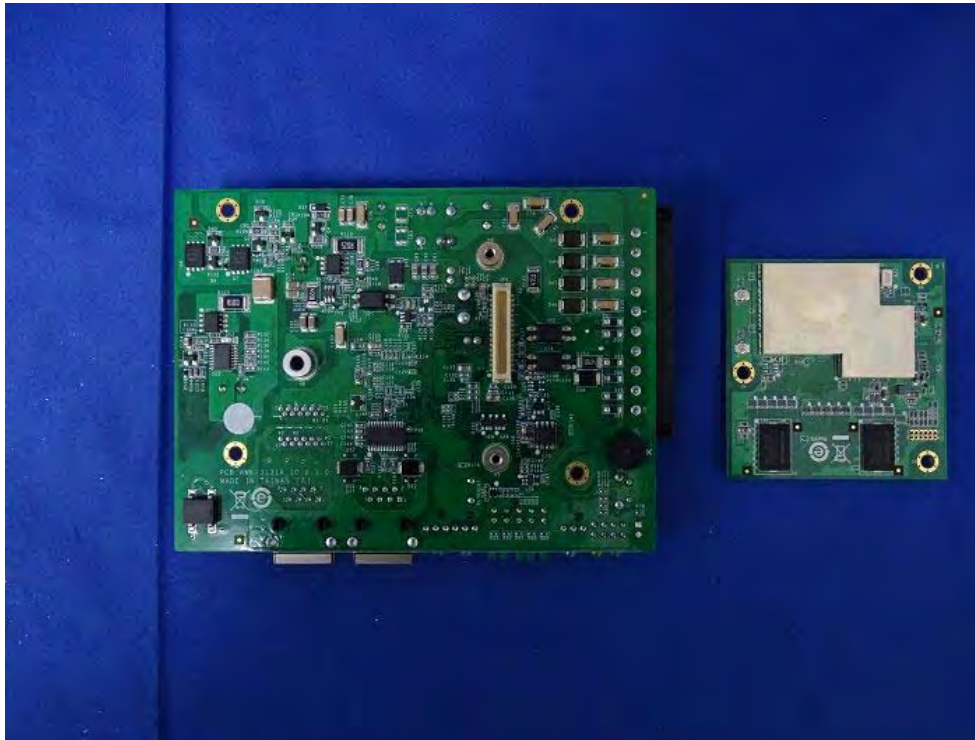
(14) EUT Photo



(15) EUT Photo



(16) EUT Photo



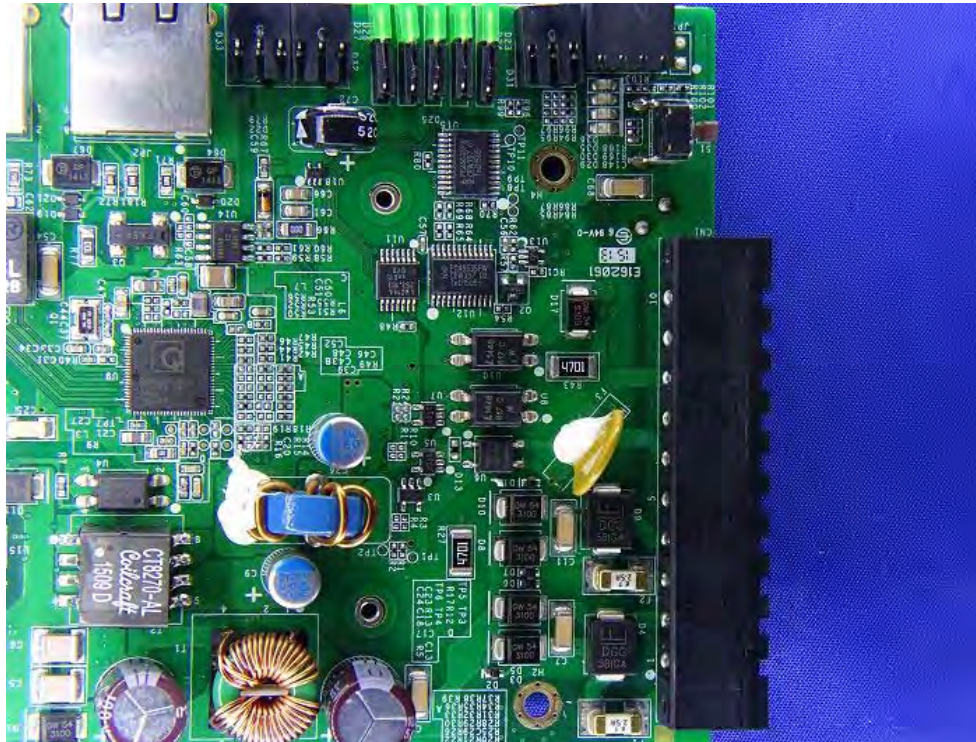
(17) EUT Photo



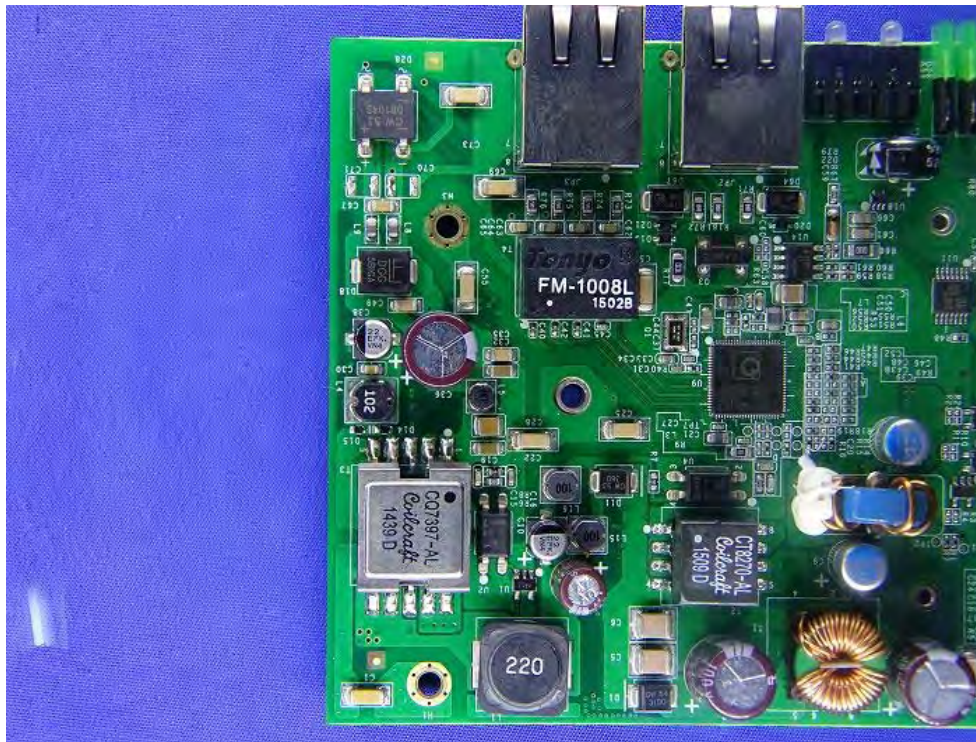
(18) EUT Photo



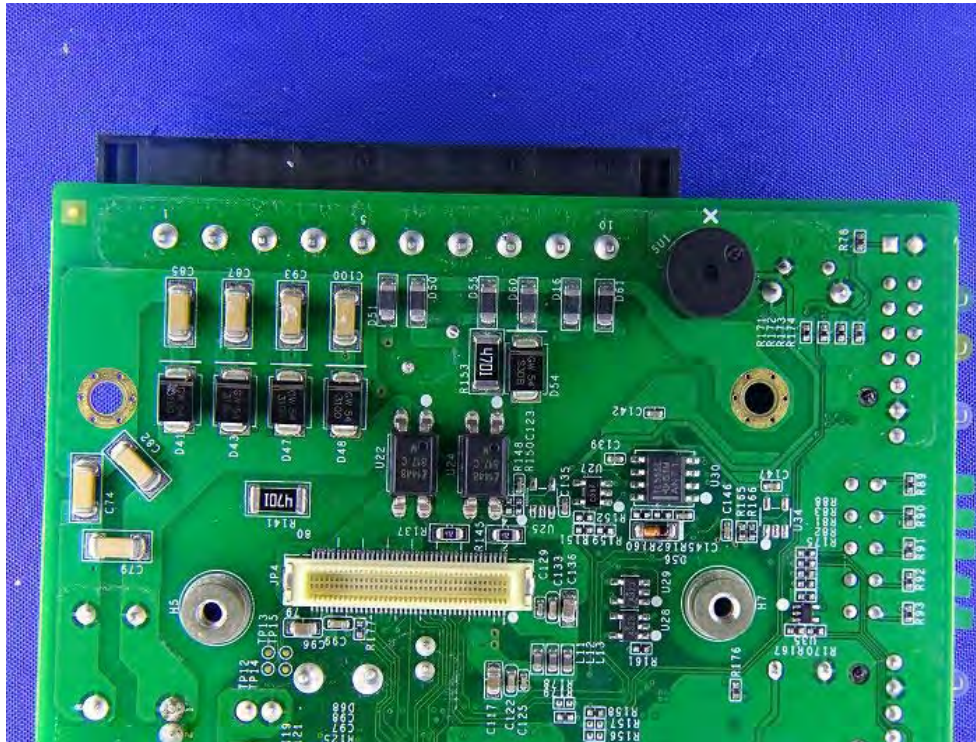
(19) EUT Photo



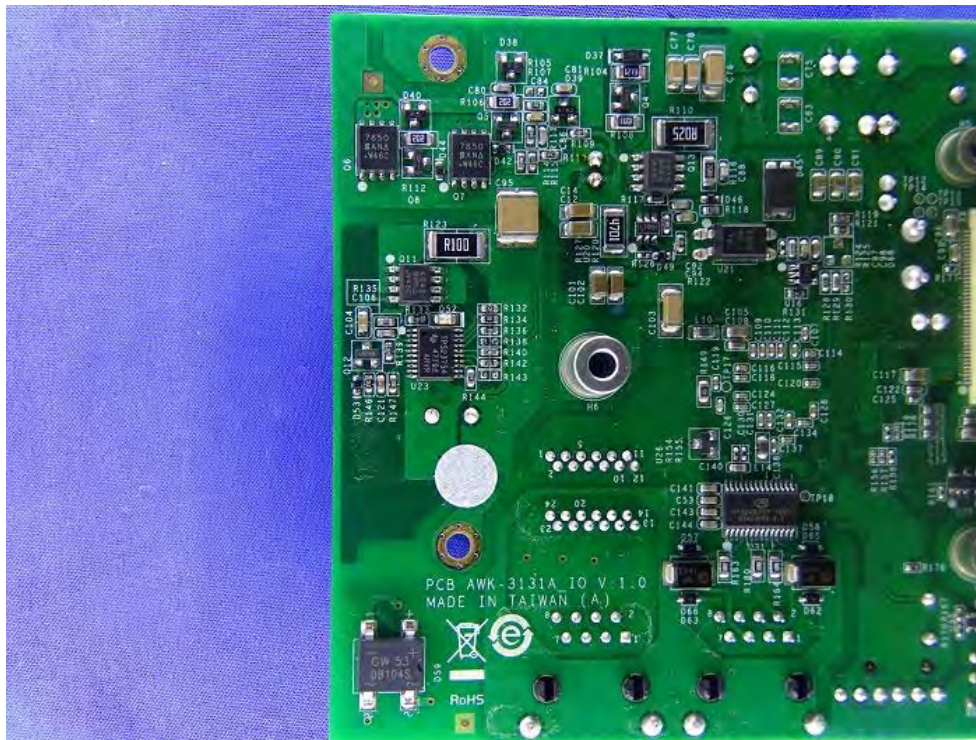
(20) EUT Photo



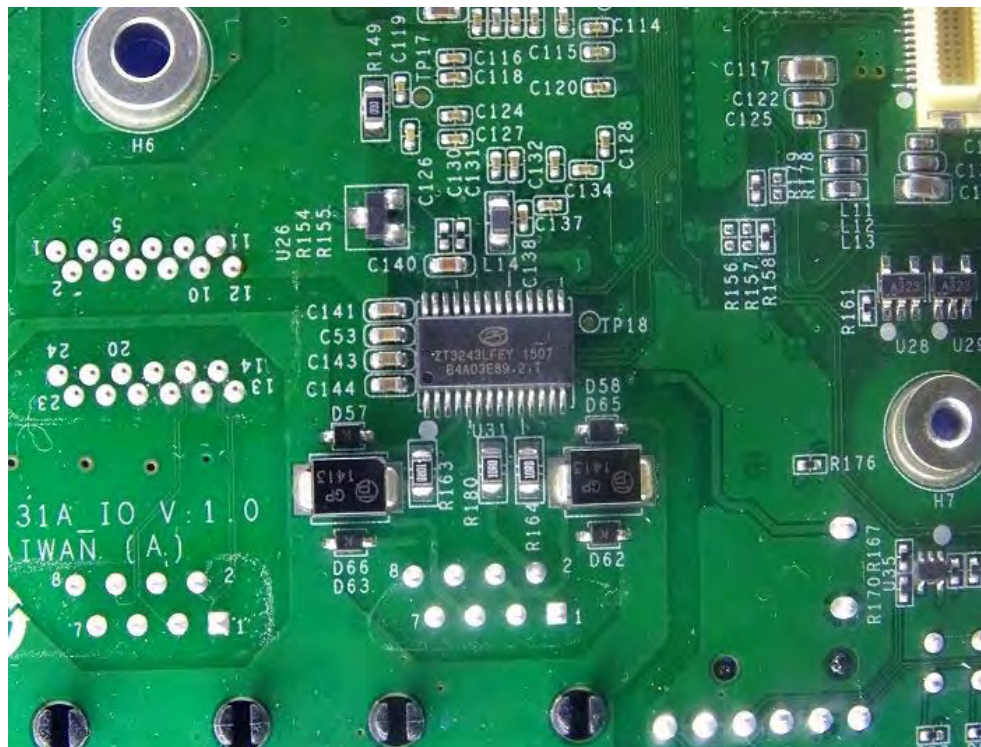
(21) EUT Photo



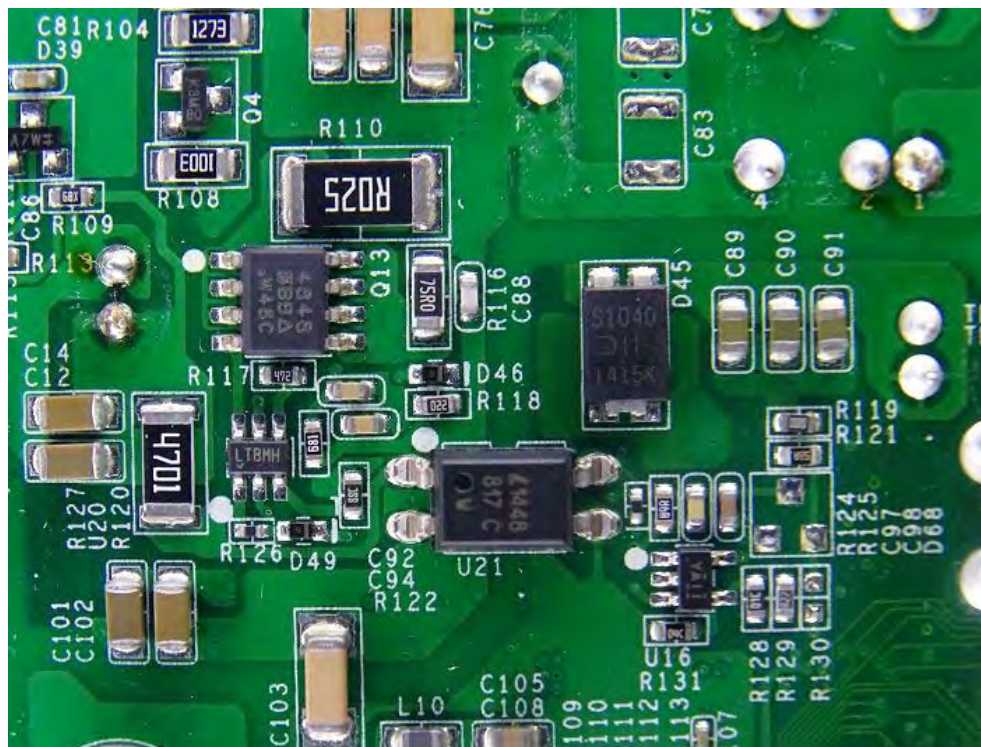
(22) EUT Photo



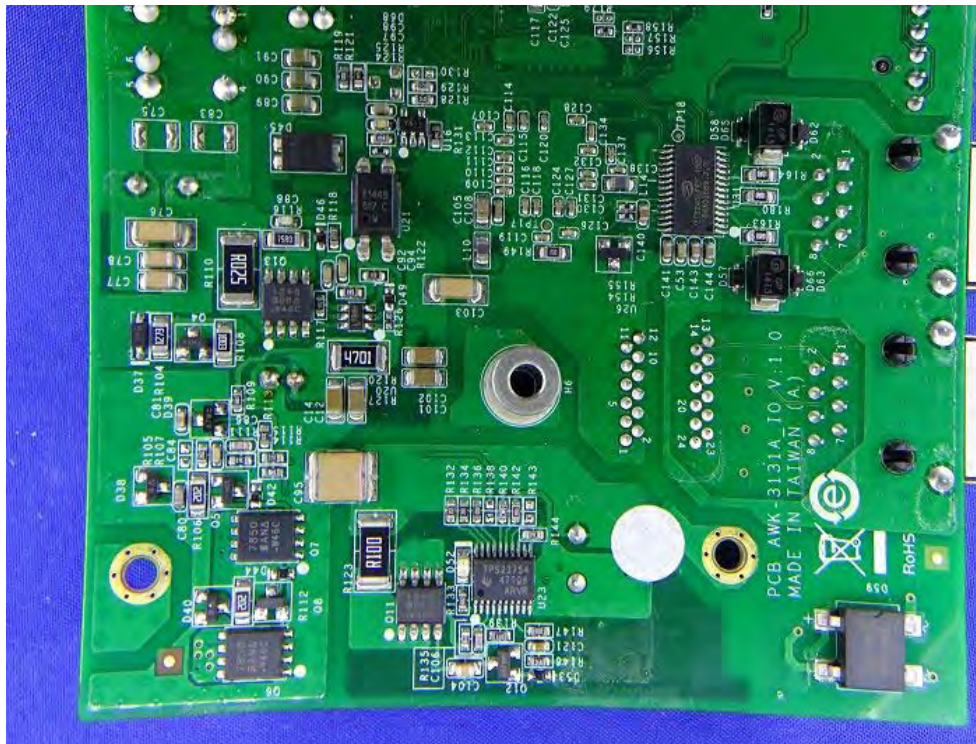
(23) EUT Photo



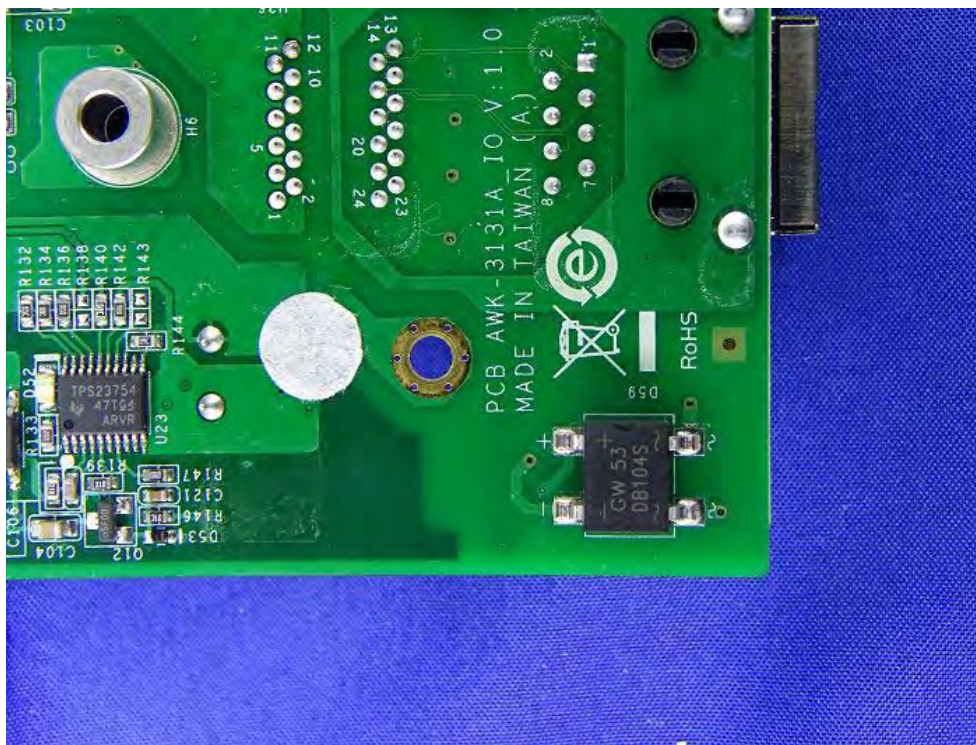
(24) EUT Photo



(25) EUT Photo



(26) EUT Photo



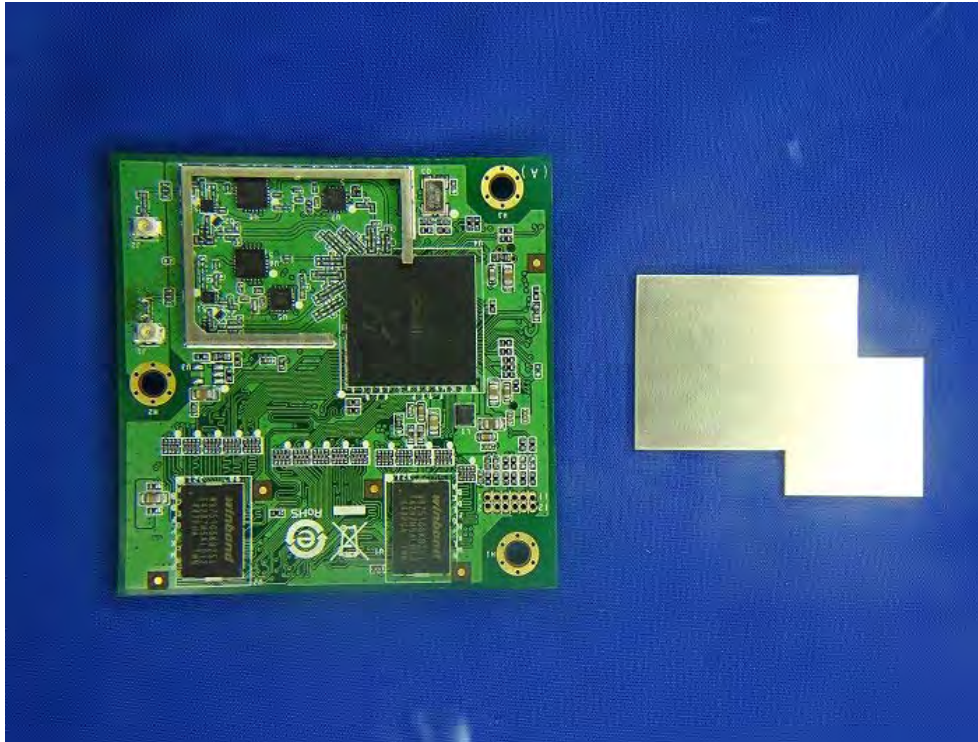
(27) EUT Photo



(28) EUT Photo



(29) EUT Photo



(30) EUT Photo



(31) EUT Photo



(32) EUT Photo



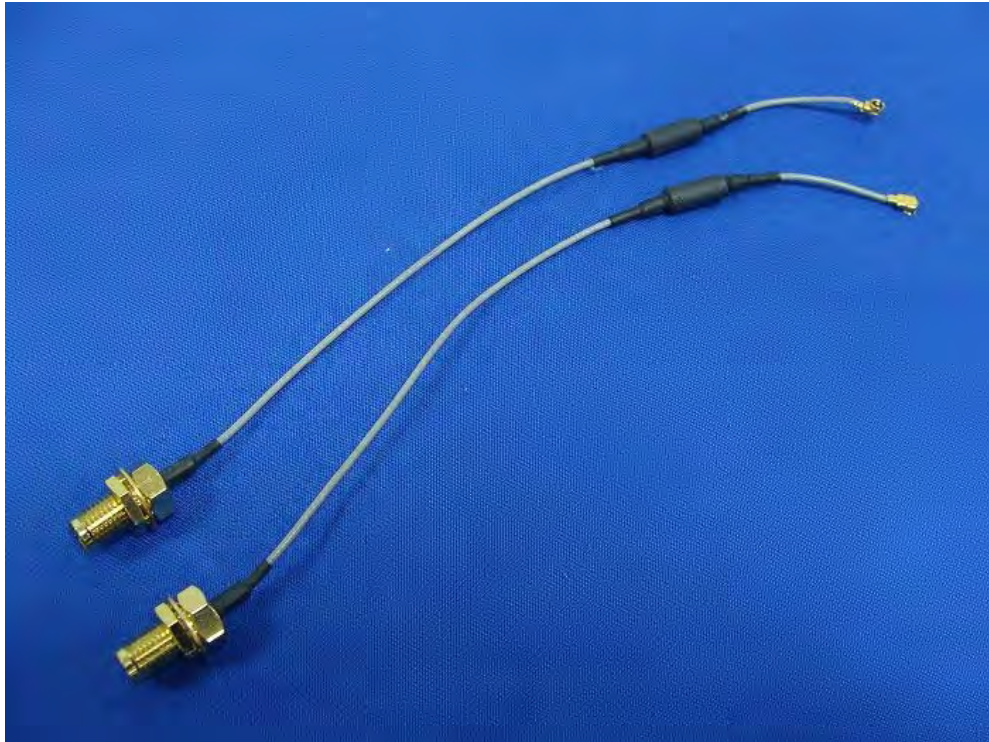
(33) EUT Photo



(34) EUT Photo



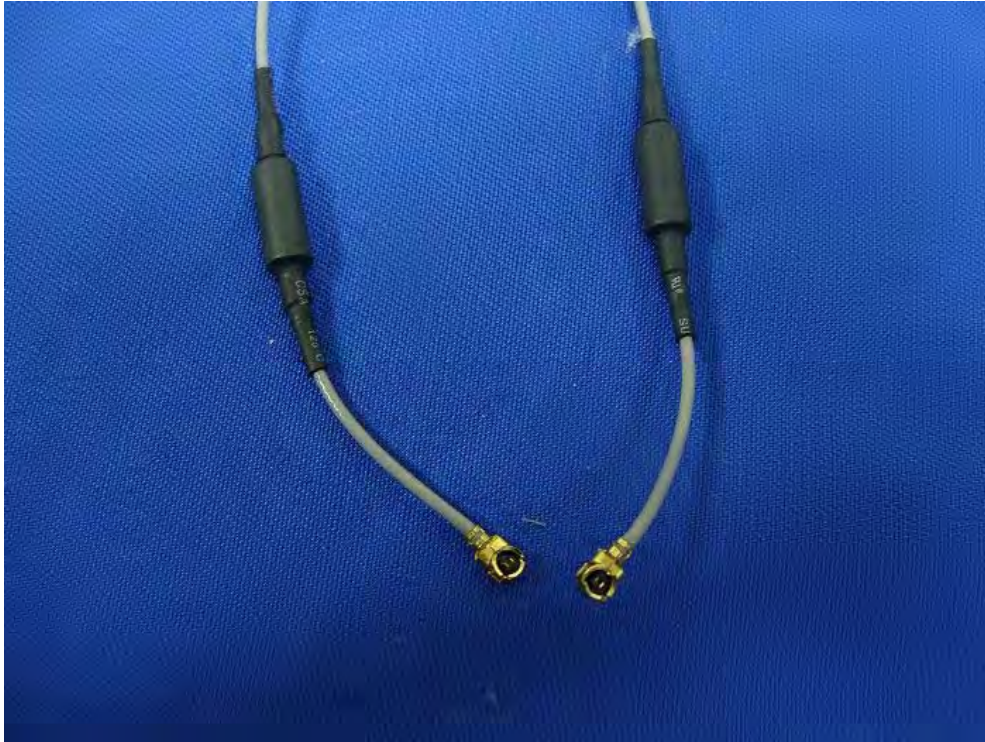
(35) EUT Photo



(36) EUT Photo



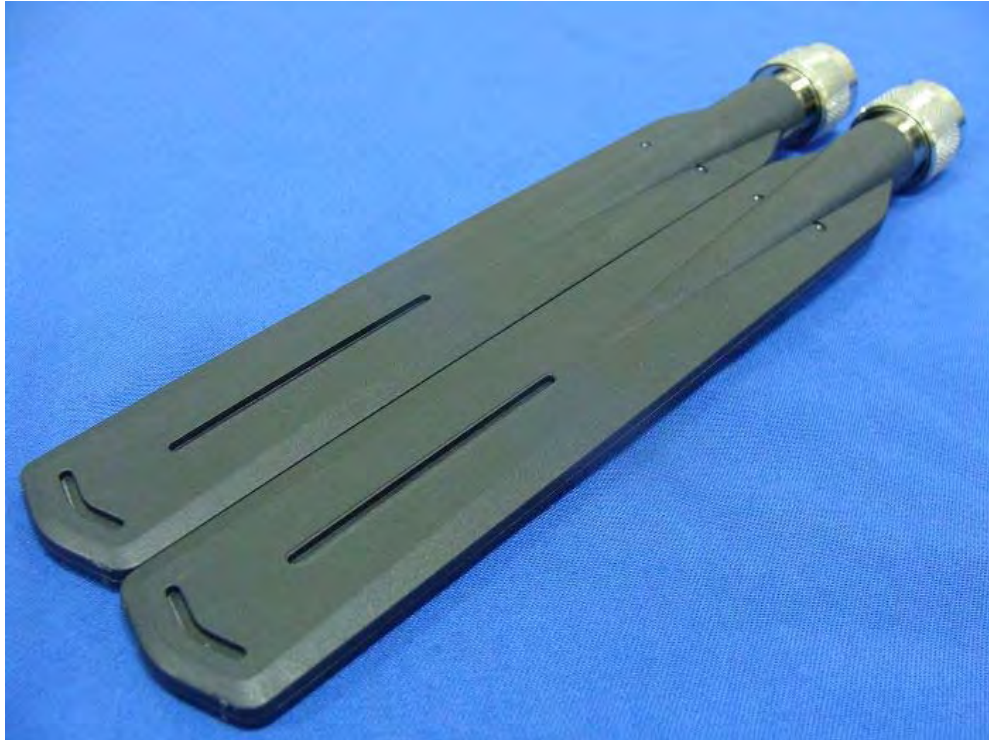
(37) EUT Photo



(38) EUT Photo



(39) EUT Photo



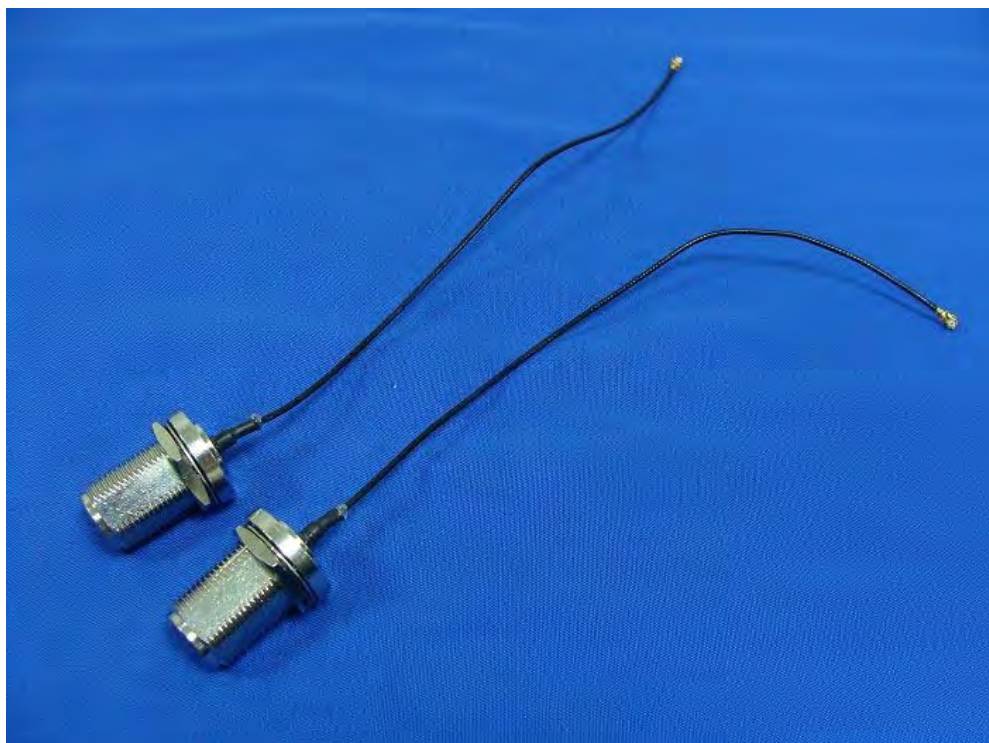
(40) EUT Photo



(41) EUT Photo



(42) EUT Photo



(43) EUT Photo



(44) EUT Photo



(45) EUT Photo

