Dynamic Frequency Selection (DFS)

Test Report

Product Name	Access Point/Sensor
Model No	O-90, O-90-E
FCC ID	PPQ-O90

Applicant	Lite-On Technology Corp.
Address	Bldg. C, 90, Chien 1 Road, Chung Ho, New Taipei City 23585, Taiwan, R.O.C.

Date of Receipt	Dec. 07, 2015
Issued Date	Jun. 07, 2016
Report No.	15C0146R-RFUSP11V00-A
Report Version	V1.0

Testing Laboratory
3023

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 of the equipment and evaluated measurement uncertainty herein.
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The test report shall not be reproduced without the written approval of QuieTek Corporation.

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Issued Date: Jun. 07, 2016
Report No.: 15C0146R-RFUSP11V00-A

Product Name	Access Point/Sensor
Applicant	Lite-On Technology Corp.
Address	Bldg. C, 90, Chien 1 Road, Chung Ho, New Taipei City 23585, Taiwan, R.O.C.
Manufacturer	Lite-On Network Communication (Dongguan) Limited
Model No.	O-90, O-90-E
FCC ID.	PPQ-O90
EUT Rated Voltage	Power By PoE (DC 48V)
EUT Test Voltage	Power By PoE (DC 48V)
Trade Name	LITE-ON
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

Documented By : Joanne Lin

(Senior Adm. Specialist / Joanne Lin)

Tested By : Benjamin Pan

(Engineer / Benjamin Pan)

Approved By :

(Director / Vincent Lin)

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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	Access Point/Sensor
Trade Name	Proxim
FCC ID.	PPQ-O90
Model No.	O-90, O-90-E
DFS Frequency Range	802.11a/n-20MHz:5260-5320MHz,5500-5700MHz 802.11n-40MHz:5270-5310MHz,5510-5670MHz 802.11ac-20MHz:5720MHz, 802.11ac-40MHz:5710MHz 802.11ac-80MHz:5290MHz,5530-5690MHz
Number of DFS Channels	802.11a/n-20MHz: 15, n-40MHz: 7 802.11ac-20MHz: 1, 802.11ac-40MHz: 1, 802.11ac-80MHz: 4
Data Rate	802.11a: 6-54Mbps, 802.11n: up to 450Mbps 802.11ac-80MHz: up to 1300MHz
Channel Control	Auto
Type of Modulation	802.11a/n:OFDM, BPSK, QPSK, 16QAM, 64QAM, 256QAM
Channel Bandwidth	20/40/80MHz
DFS Function	■ Master ☐ Slave
TPC Function	■ <500mW not required ☐ ≧ 500mW employ a TPC*
Communication Mode	■ IP Based Systems ☐ Frame Based System ☐ Other System
Antenna Gain	Refer to the table “Antenna List”

***Note: The TPC test by U-NII report.**

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain	Note
1	Lite-On	301000070567 301000070667 301000070767	Dipole	8.6dBi for 5.25~5.35GHz 11.1dBi for 5.47~5.725GHz	Internal Antenna
2	Walsin	RFDPA252025AMLB801	Dipole/	4.58dBi for 5.25~5.35GHz 6.07dBi for 5.47~5.725GHz	External Antenna

Note: Select a high gain antenna for DFS test.

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		

802.11ac-20MHz Center Working Frequency of Each Channel:

Channel	Frequency
Channel 144	5720MHz

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

Channel	Frequency
Channel 142:	5710MHz

802.11ac-80MHz Center Working Frequency of Each Channel:

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

Test Mode	Mode 1: Transmit (802.11n-20BW)+Ant1 Mode 2: Transmit (802.11n-40BW)+Ant1 Mode 3: Transmit (802.11ac-80BW)+Ant1

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 26.46dBm(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.

Manufacturer	Part No.	Antenna Type	Peak Gain
Lite-On	301000070567 301000070667 301000070767	Dipole	8.6dBi for 5.25~5.35GHz 11.1dBi for 5.47~5.725GHz
Walsin	RFDPA252025AMLB801	Dipole	4.58dBi for 5.25~5.35GHz 6.07dBi 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) The client device is an Dell Latitude E5420 Notebook pc contains Intel WLAN radio Module card (Model Model :7260HMW). The Intel WLAN Module card FCC ID: PD97260H

1.4. Test Equipment

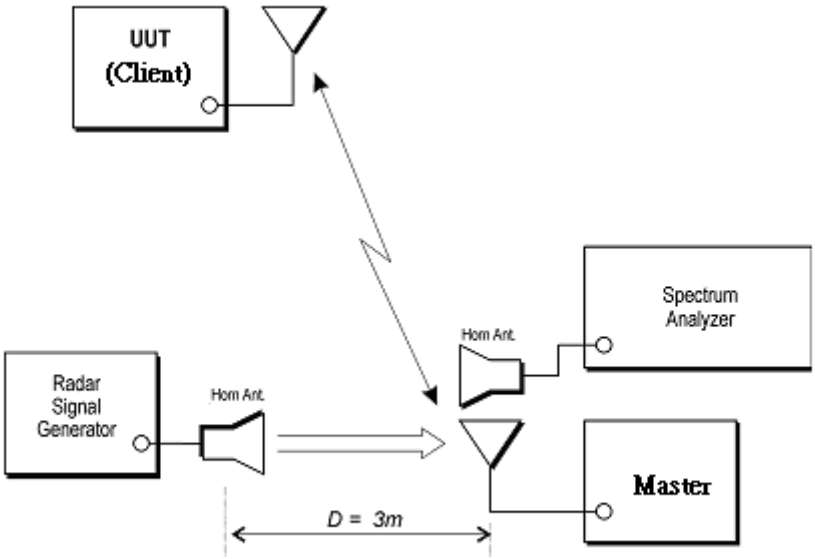
Dynamic Frequency Selection (DFS) / CTR

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	Agilent	N9010A	MY52100213	Sep., 21, 2015
Vector Signal Generator	Agilent	E4438C	MY49070137	July, 02, 2015
Horn Antenna	SCHWARZBECK	BBHA9120D	866	July.,16, 2015
Horn Antenna	SCHWARZBECK	BBHA9120D	305	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	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	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	Number of 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.

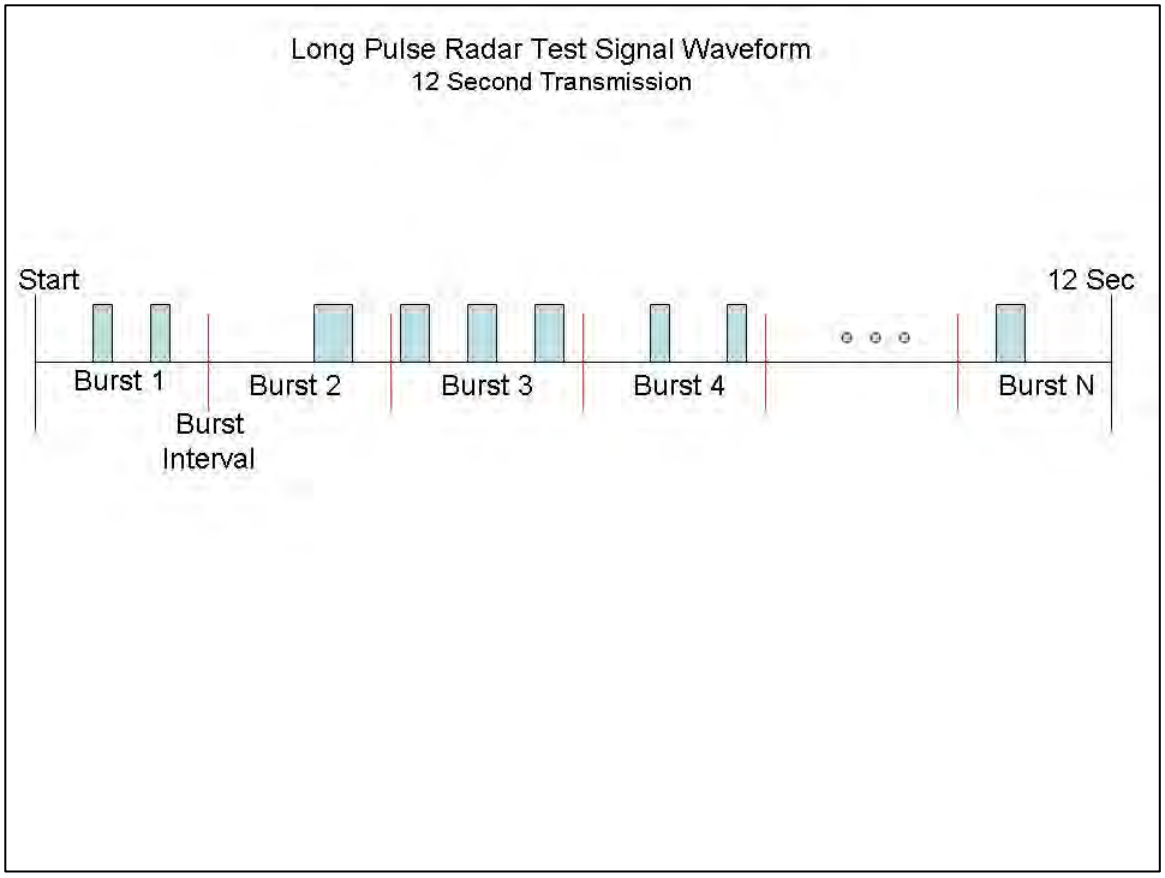
Each waveform is defined as follows:

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 / Burst_Count) microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and [(12,000,000 / Burst_Count) – (Total Burst Length) + (One Random PRI Interval)] microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

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[1] from the hopping sequence defined by the following algorithm:

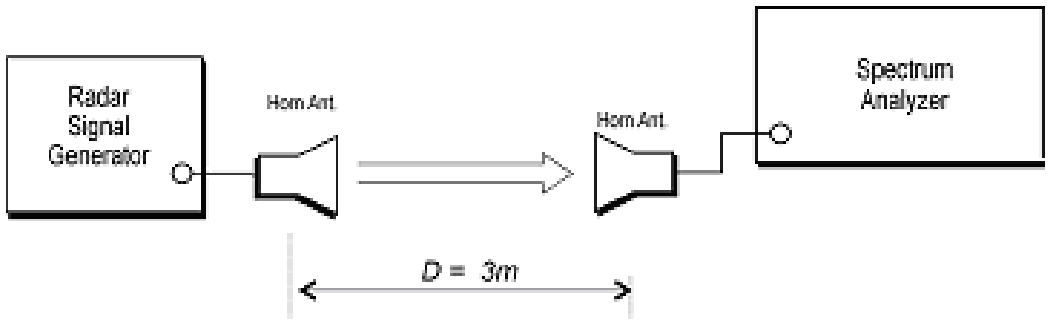
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues 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.

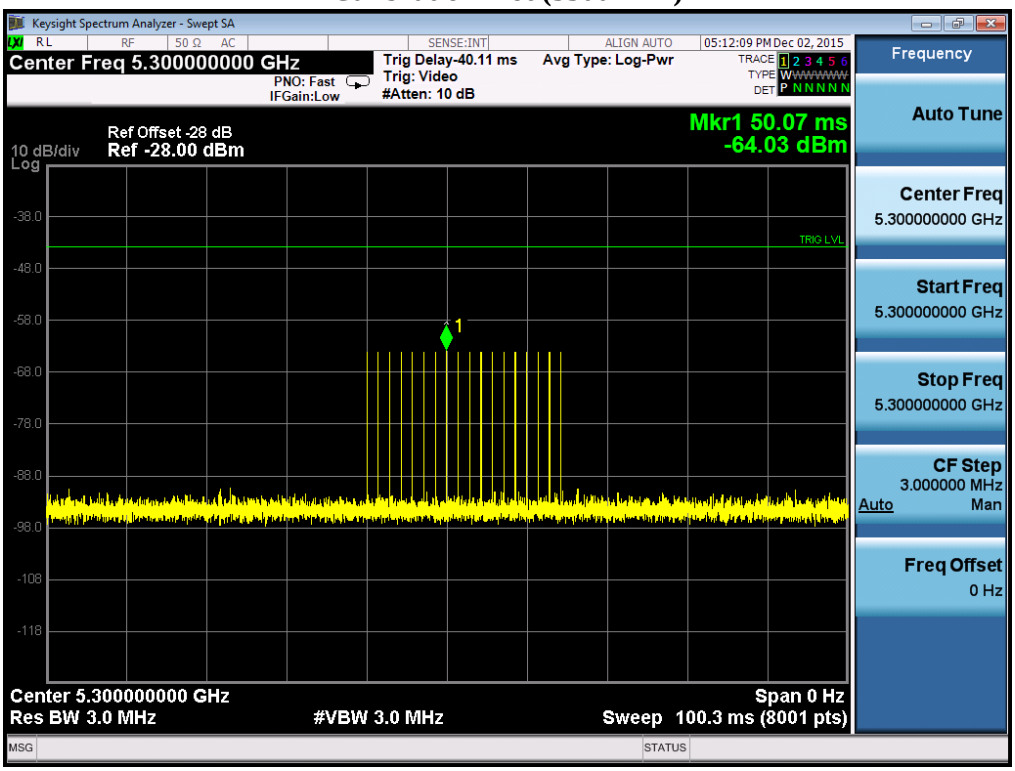
Radiated Calibration Setup



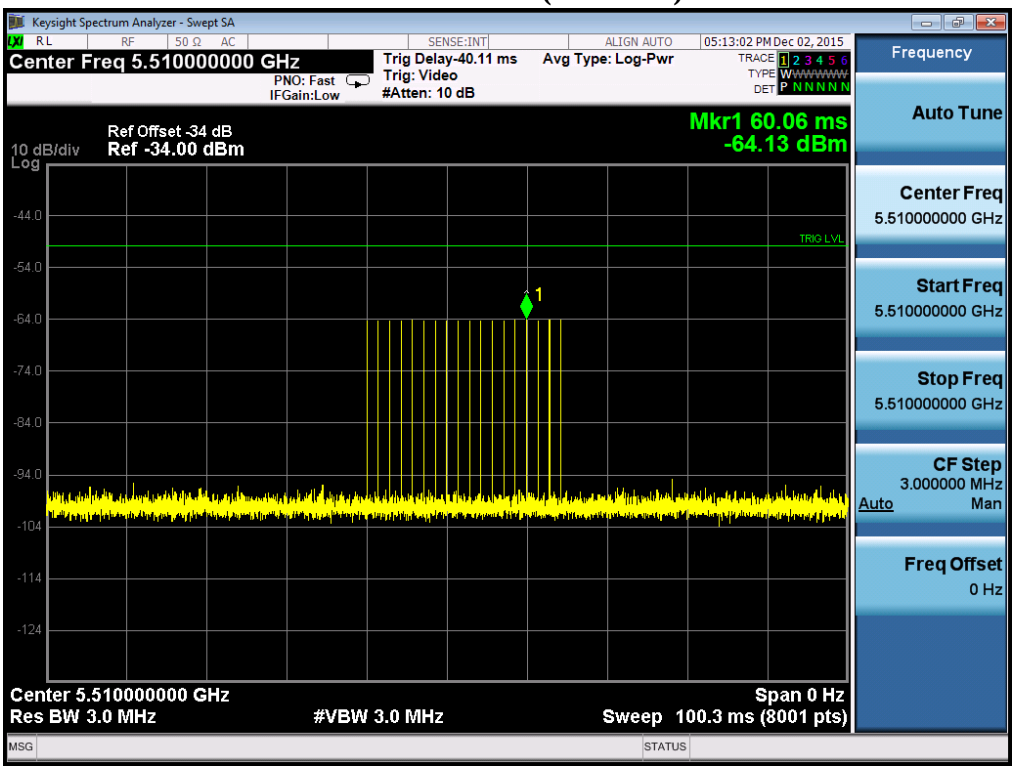
1.9. Radar Waveform Calibration Result

Radar Type 0

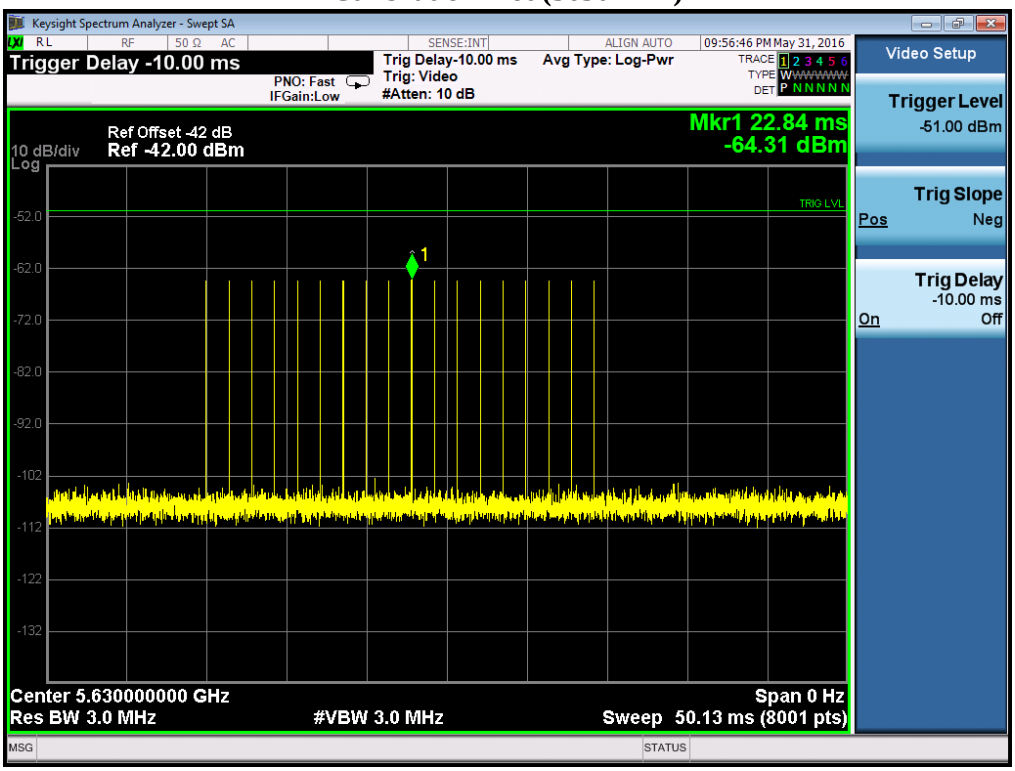
Calibration Plot (5300MHz)



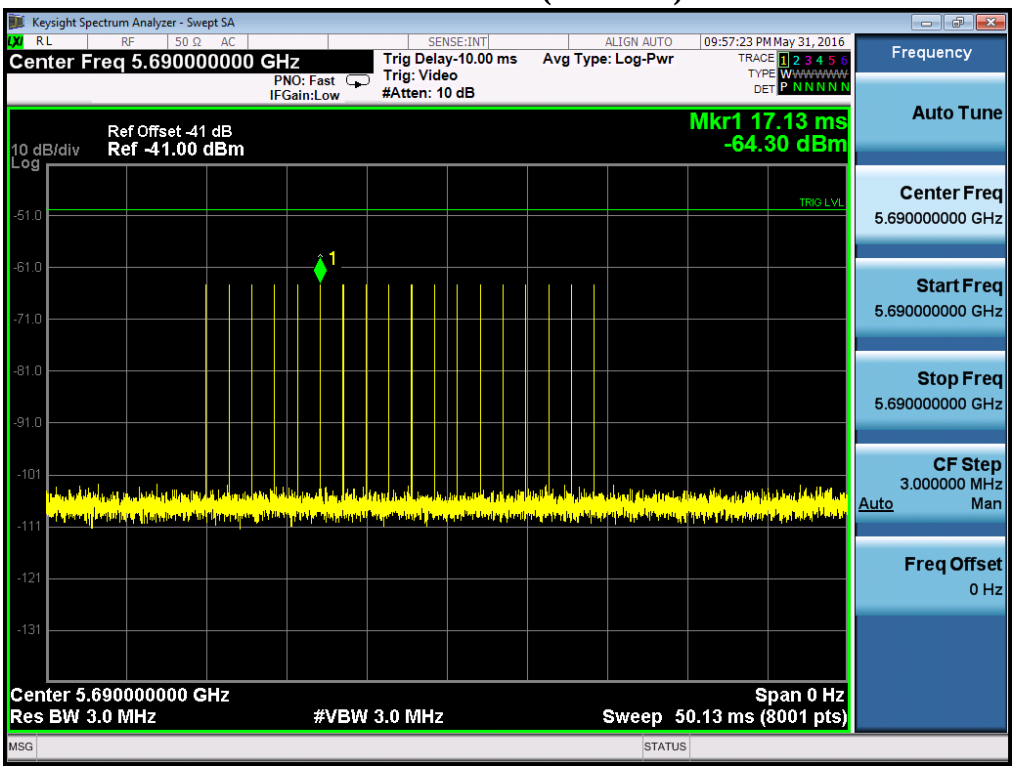
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

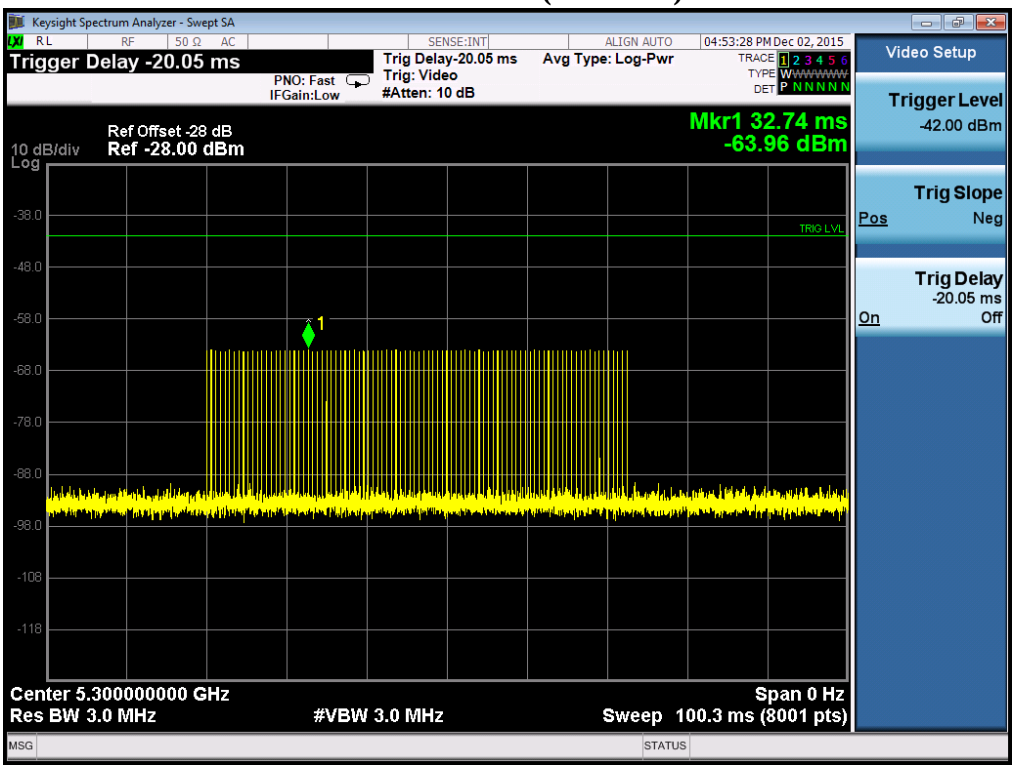


Calibration Plot (5690MHz)

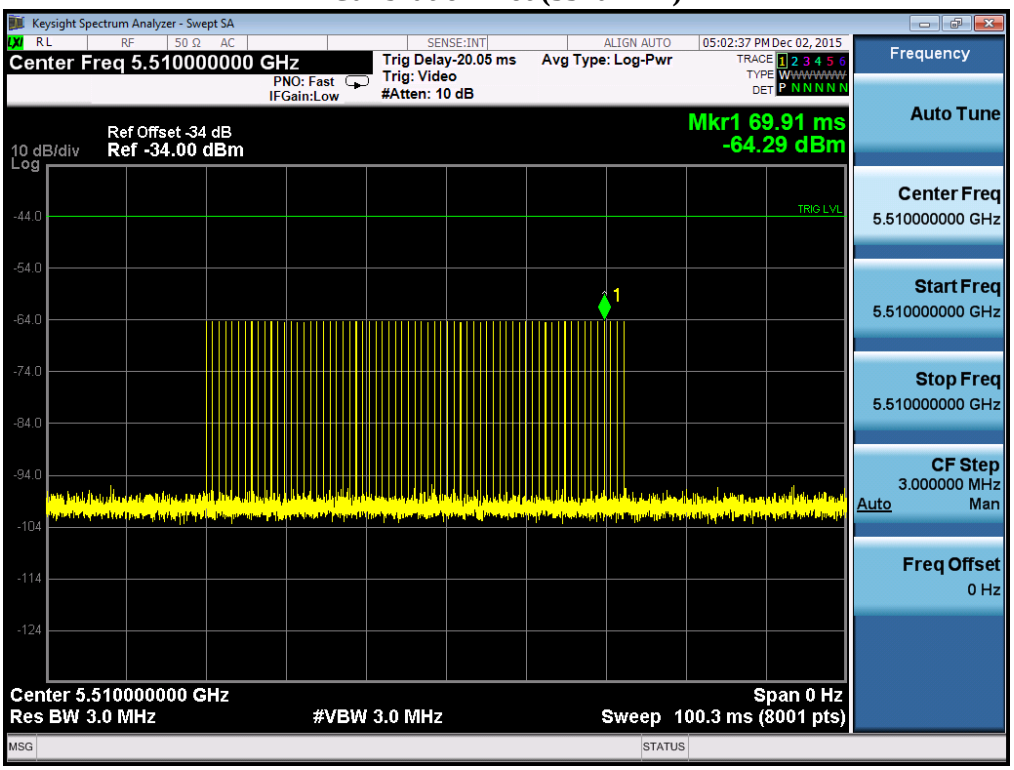


Radar Type 1-A

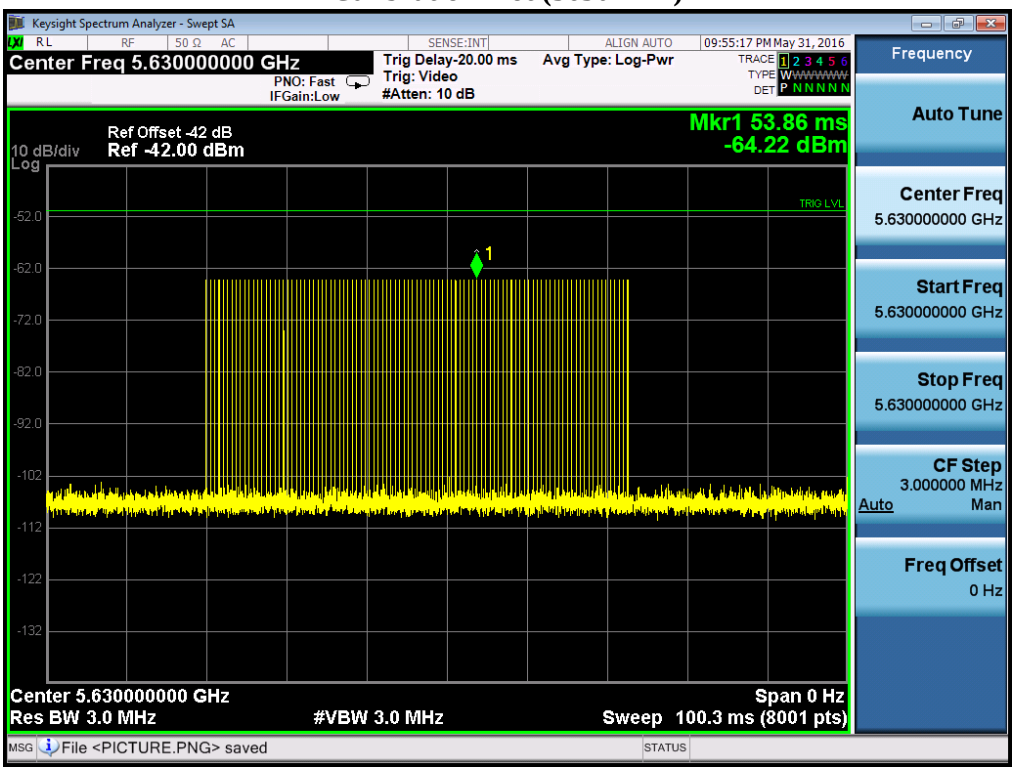
Calibration Plot (5300MHz)



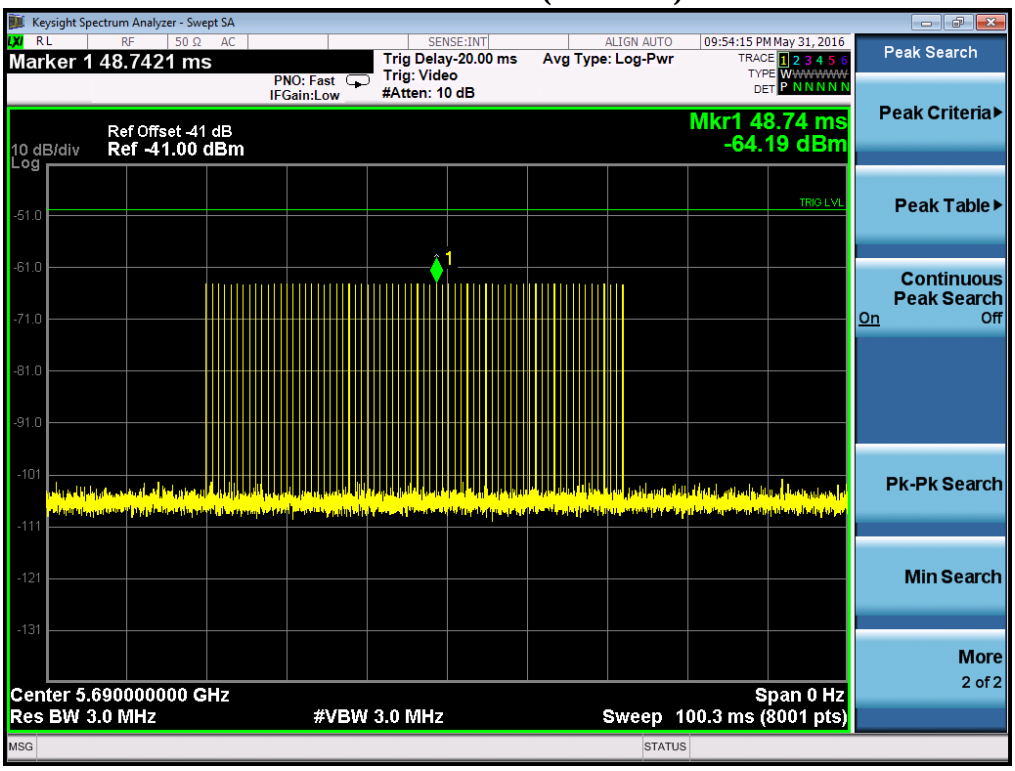
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

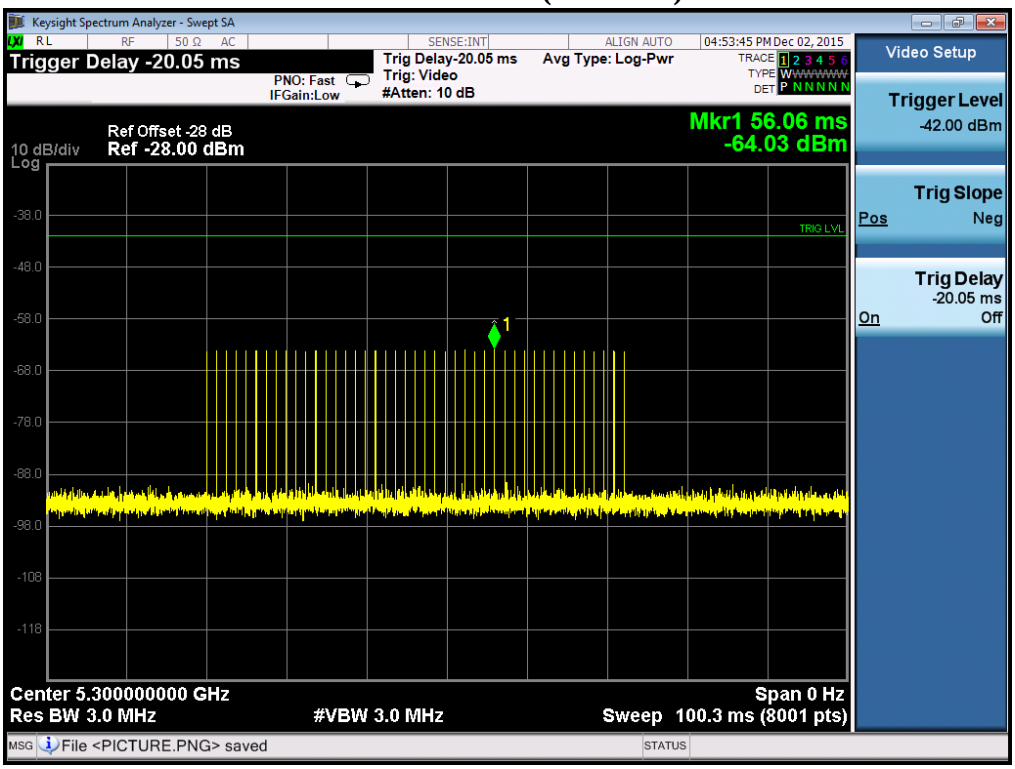


Calibration Plot (5690MHz)

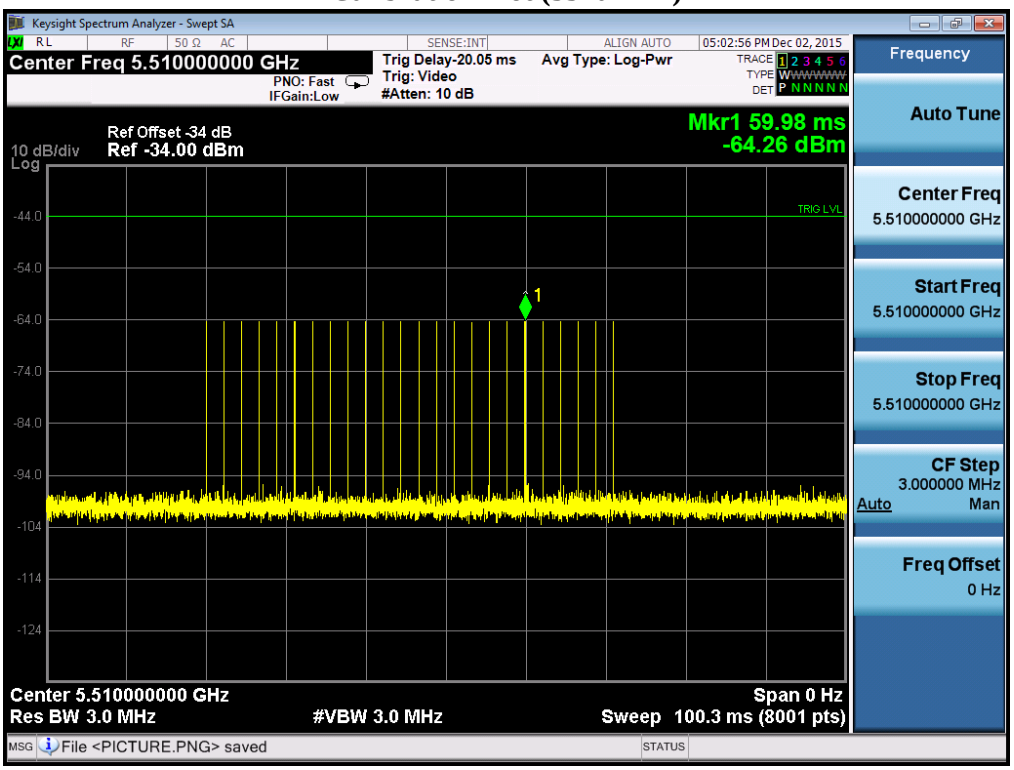


Radar Type 1-B

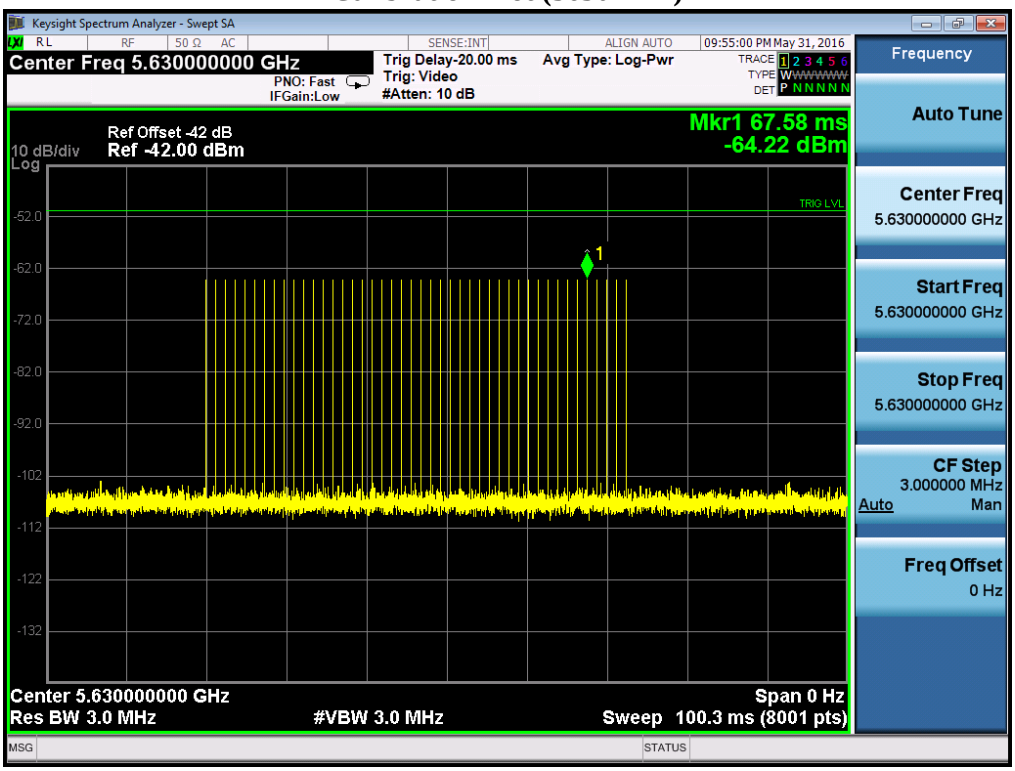
Calibration Plot (5300MHz)



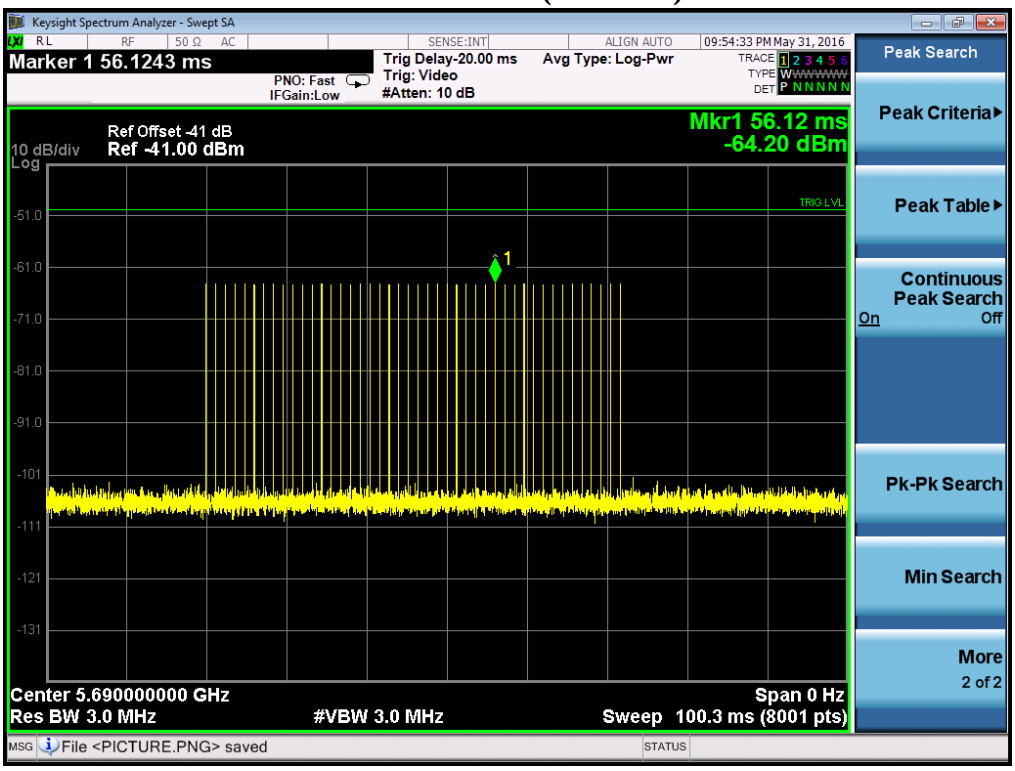
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

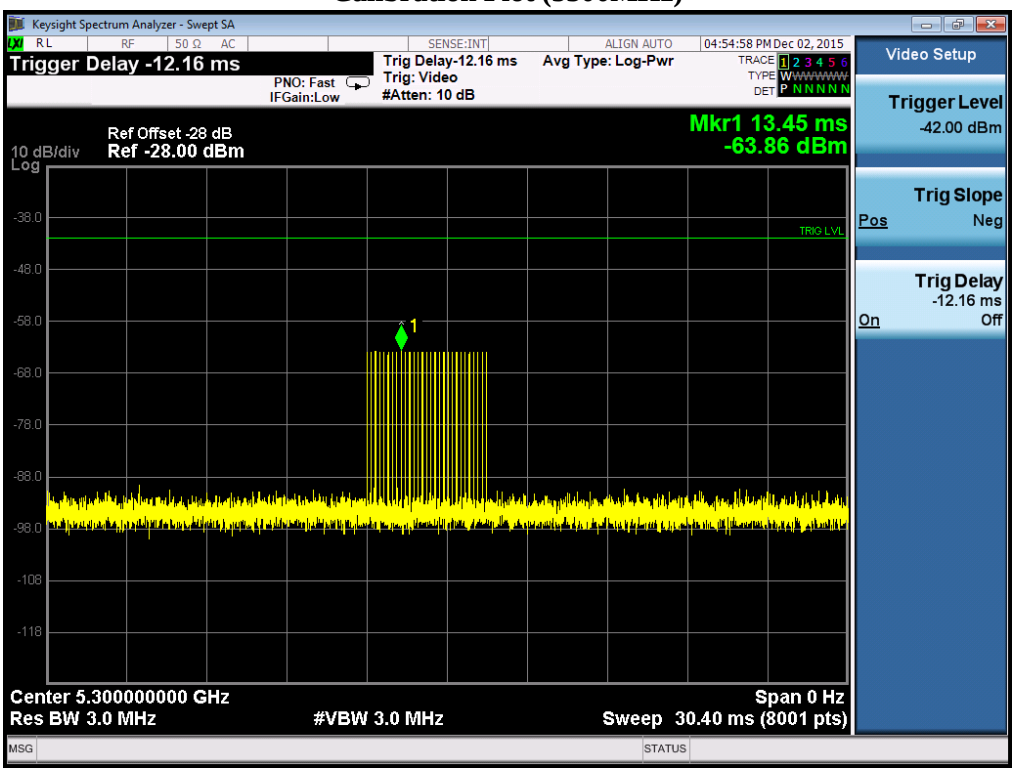


Calibration Plot (5690MHz)

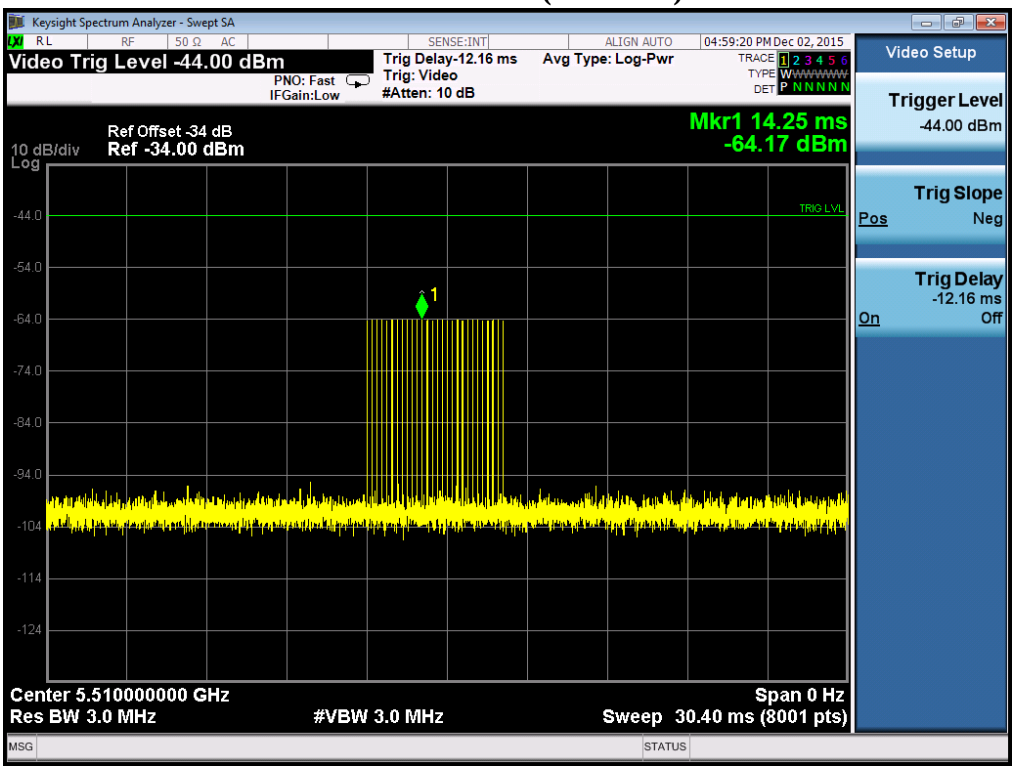


Radar Type 2

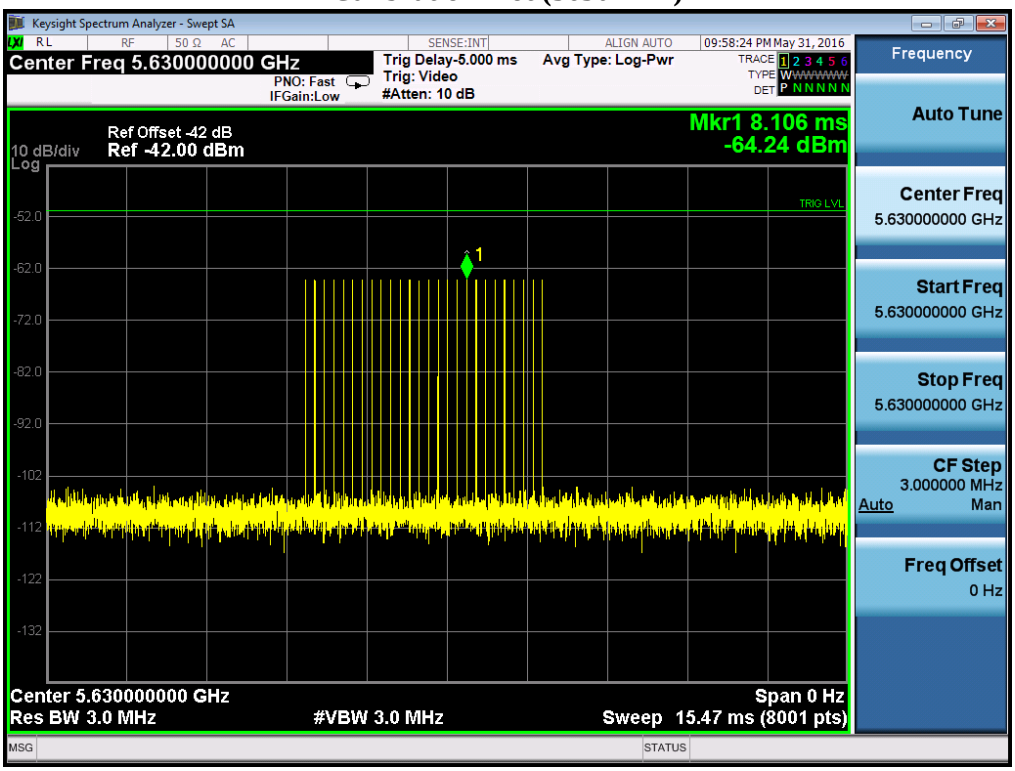
Calibration Plot (5300MHz)



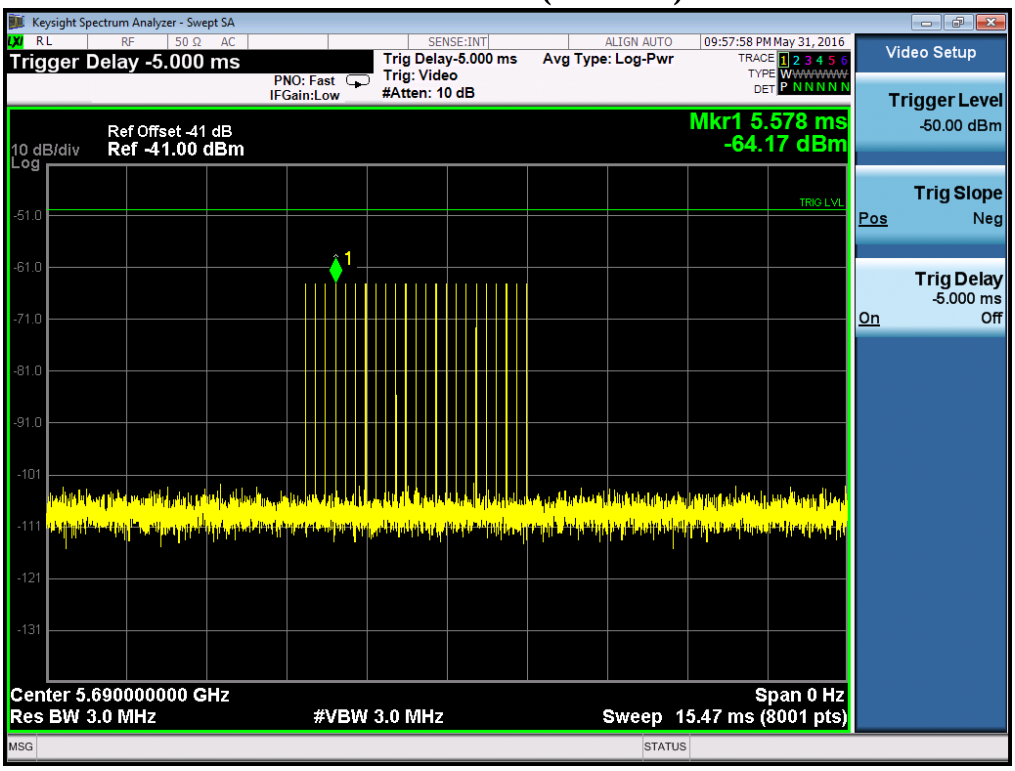
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

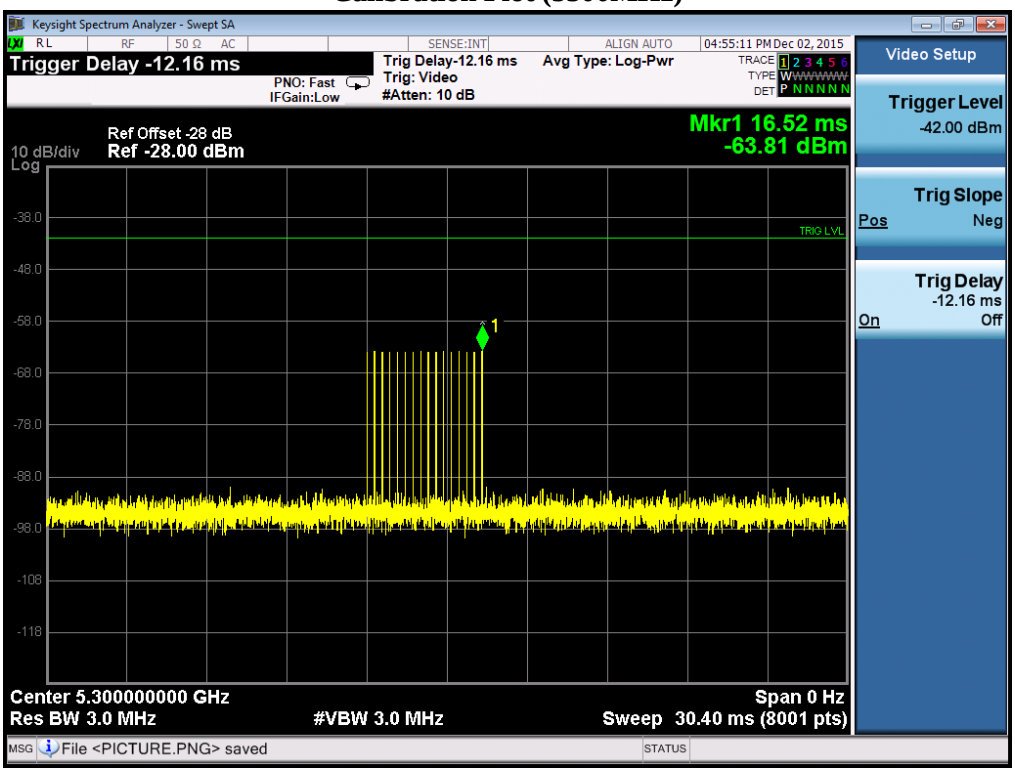


Calibration Plot (5690MHz)

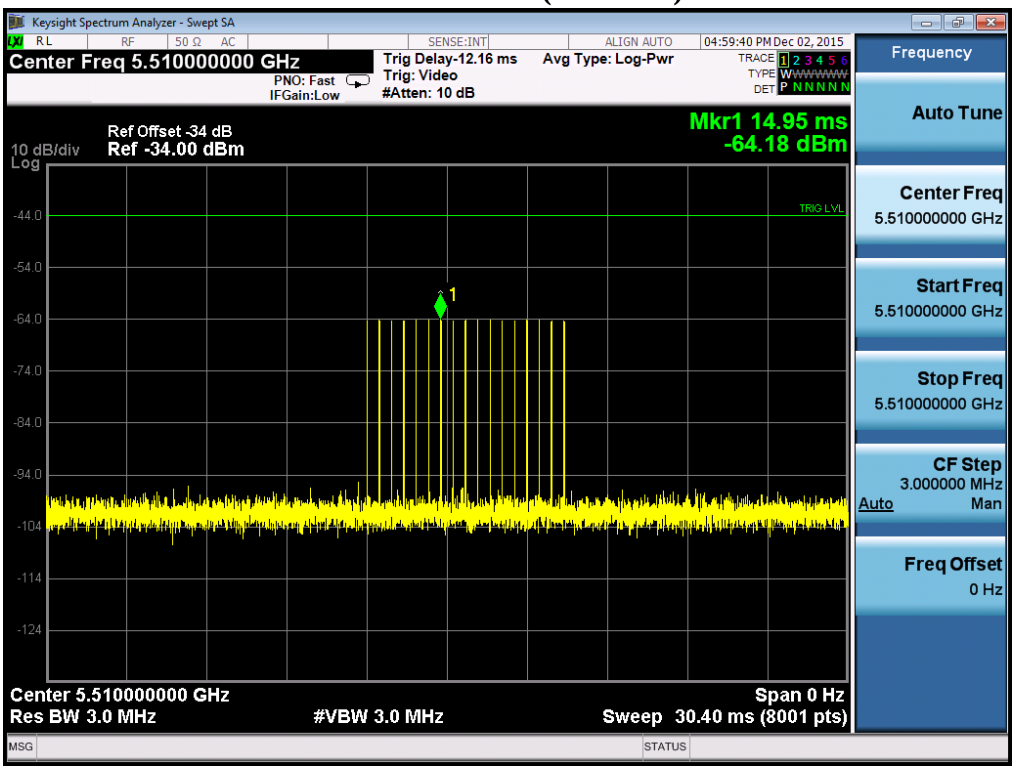


Radar Type 3

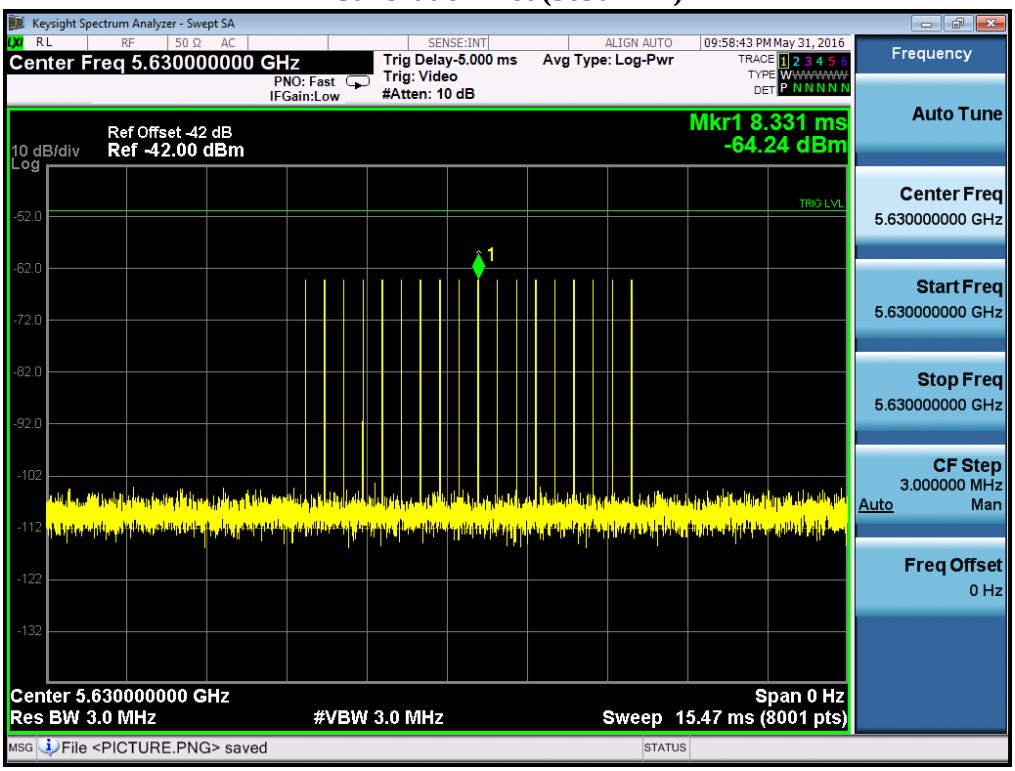
Calibration Plot (5300MHz)



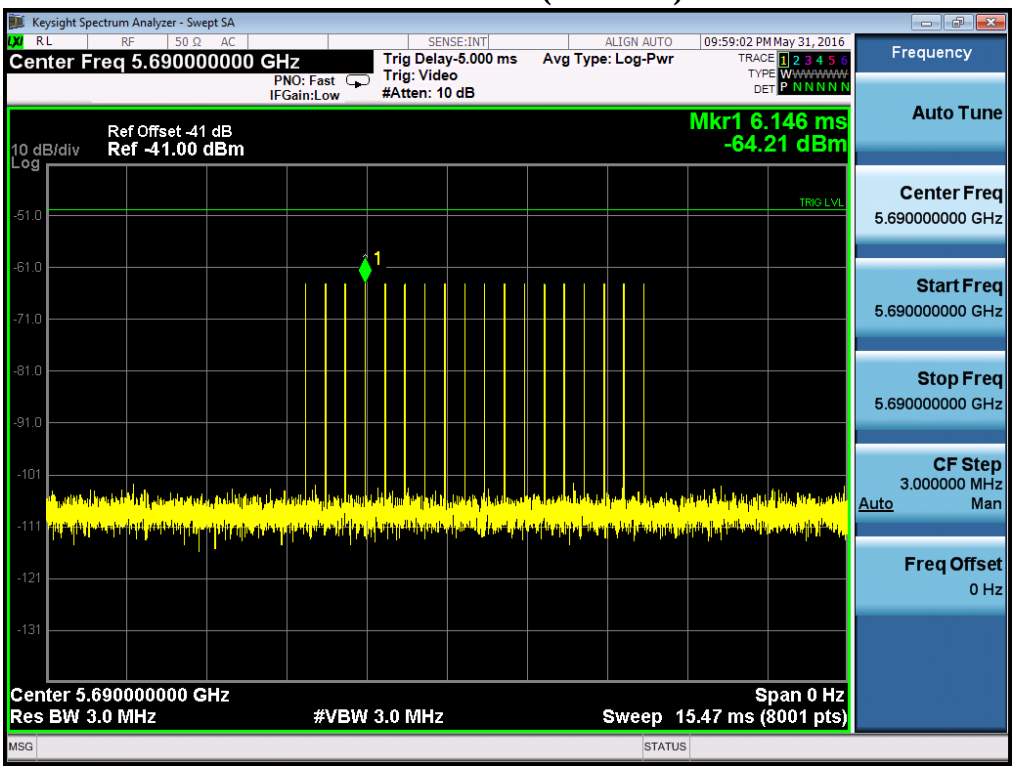
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

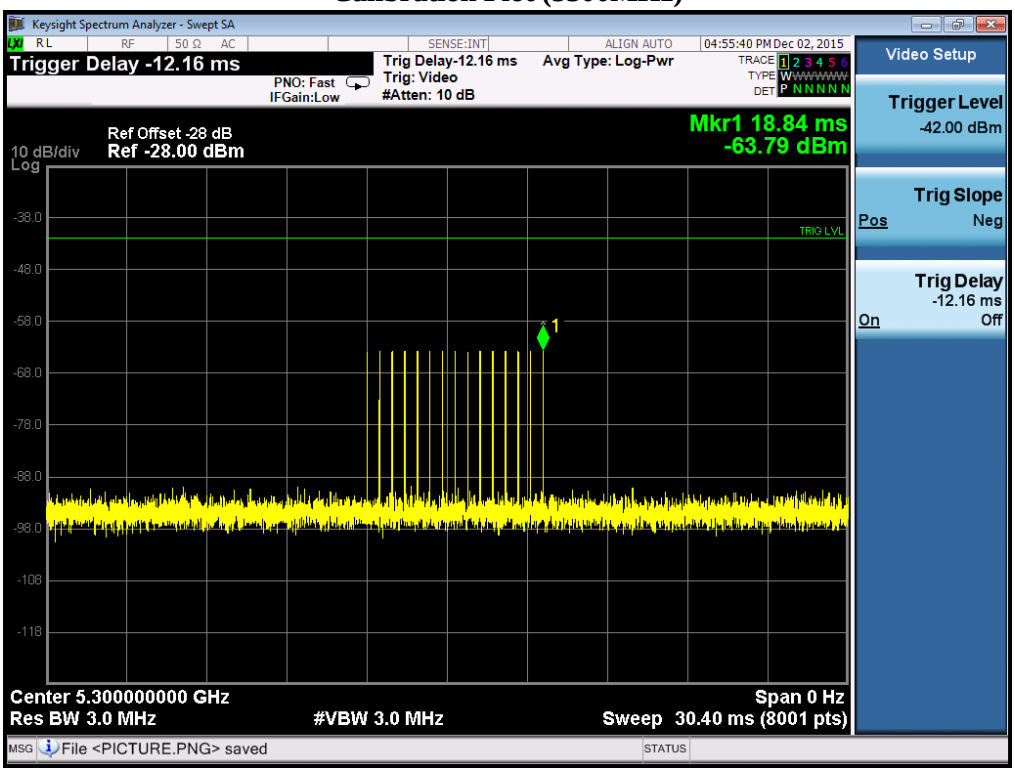


Calibration Plot (5690MHz)

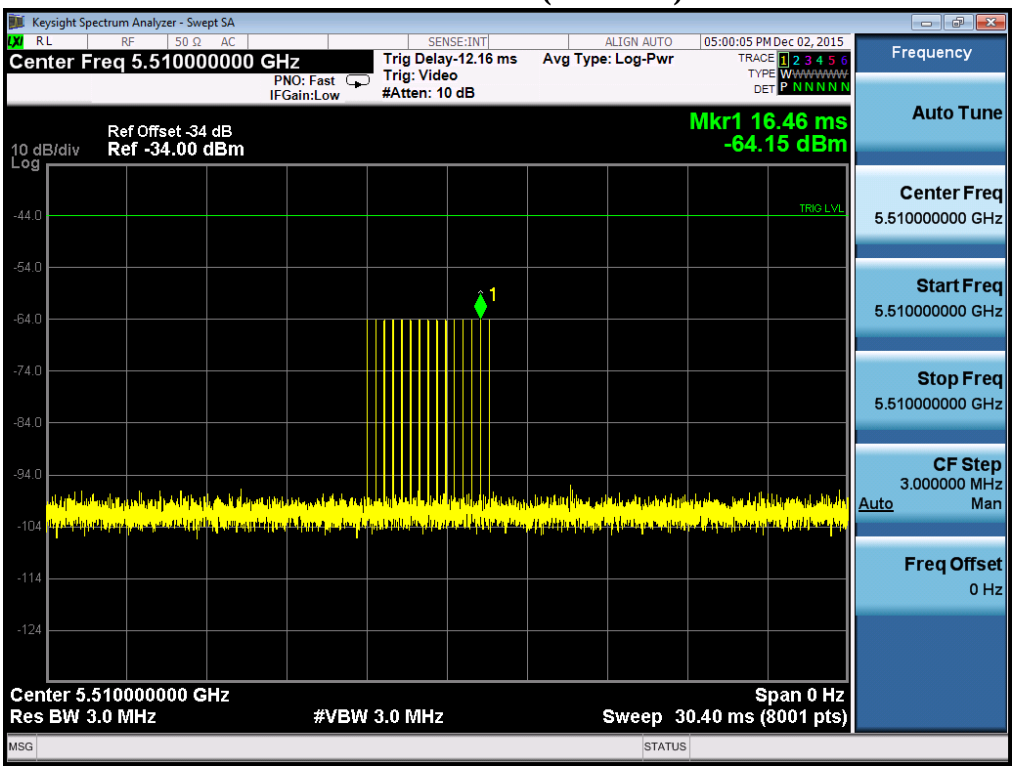


Radar Type 4

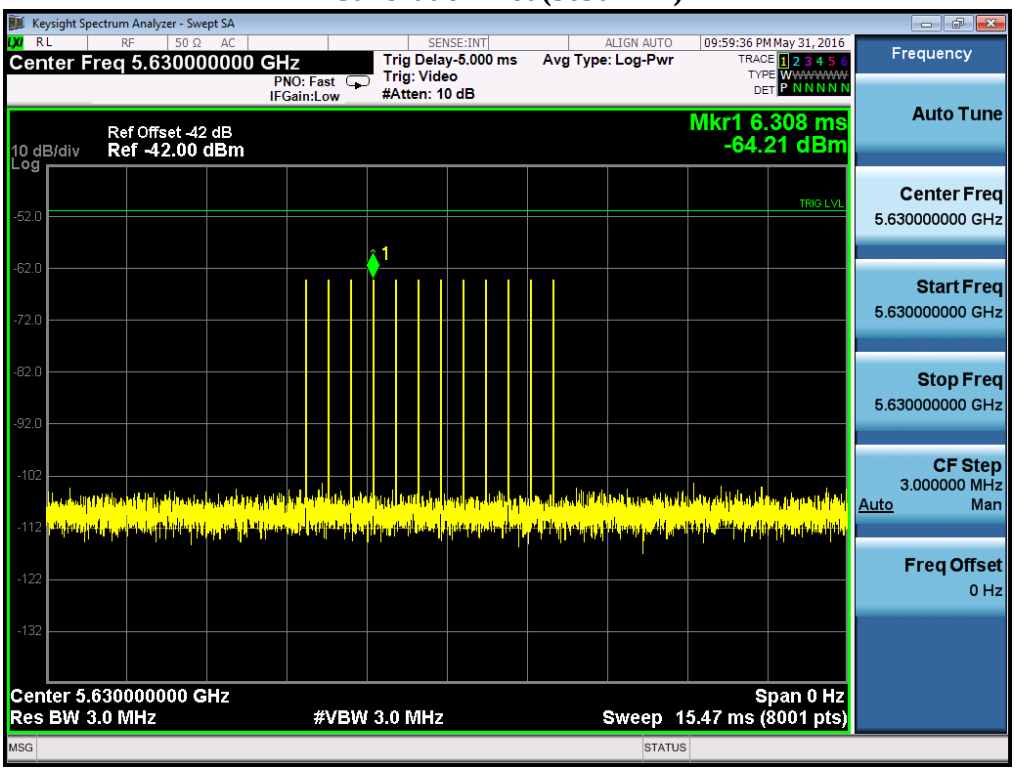
Calibration Plot (5300MHz)



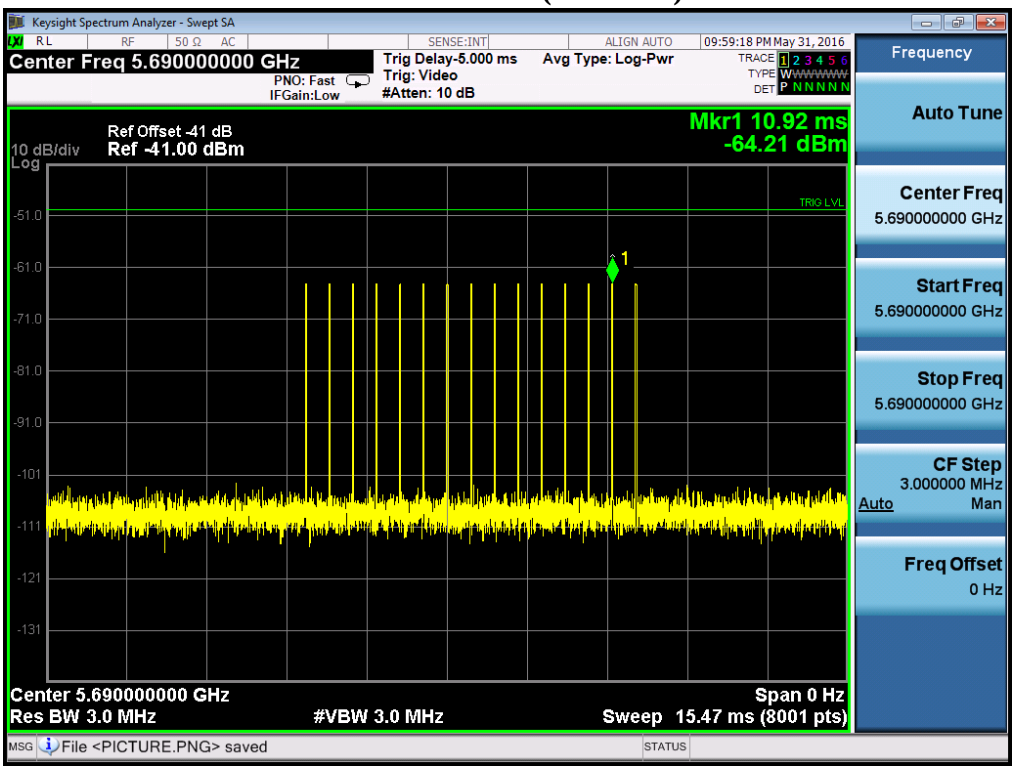
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

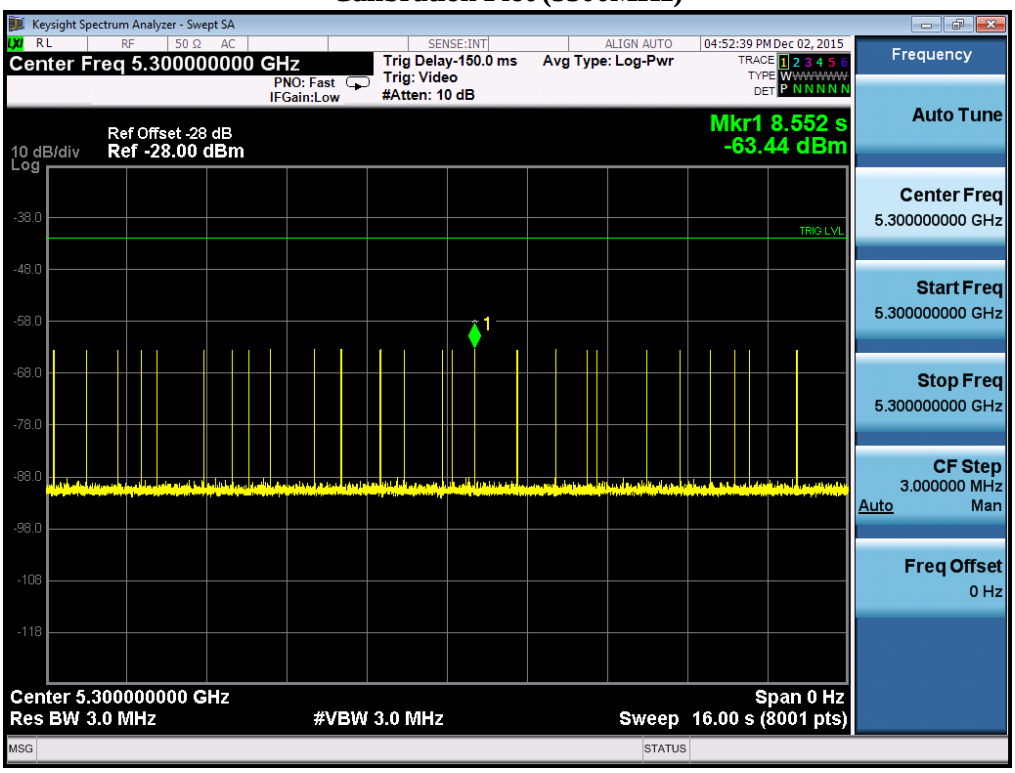


Calibration Plot (5690MHz)

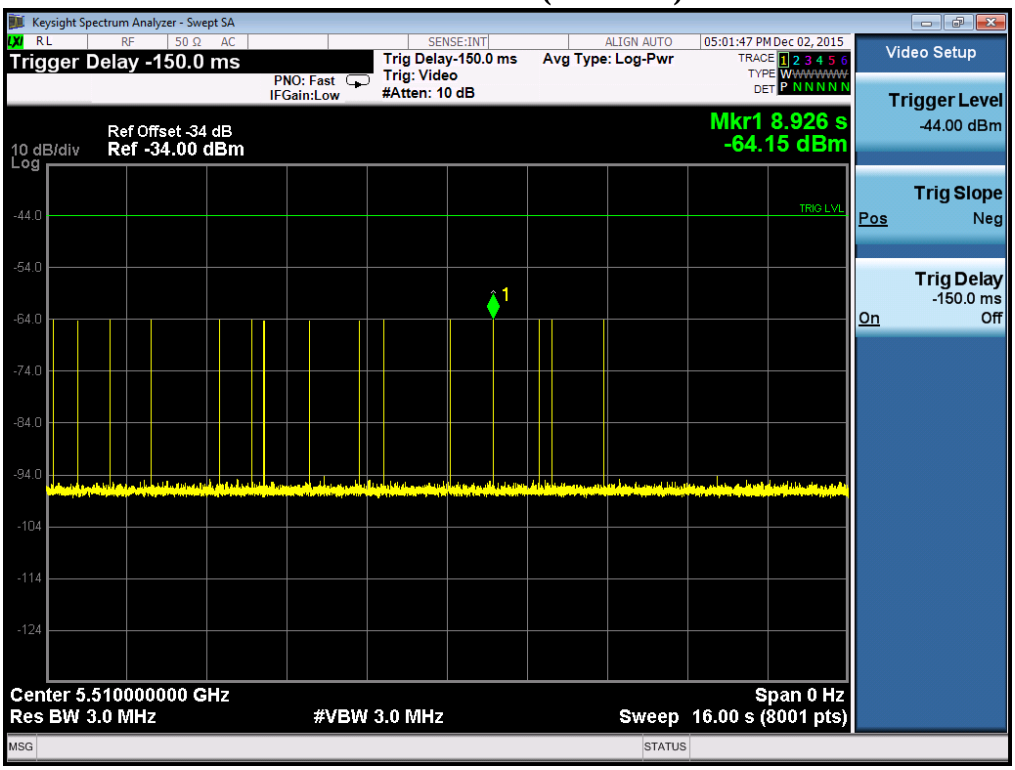


Radar Type 5

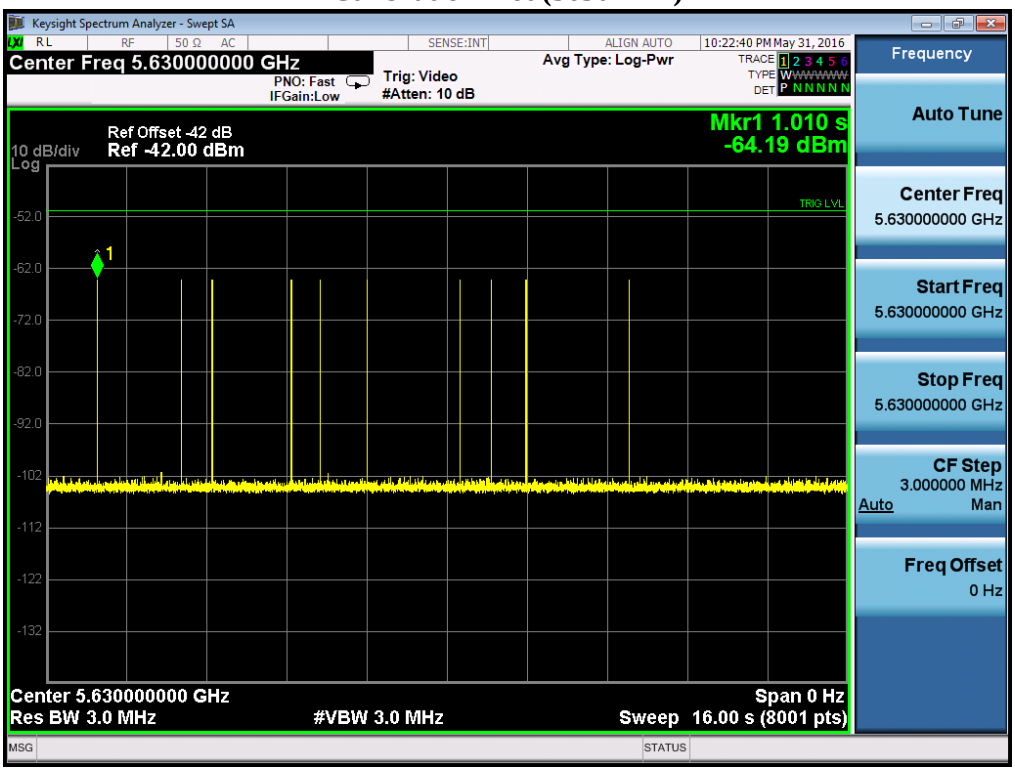
Calibration Plot (5300MHz)



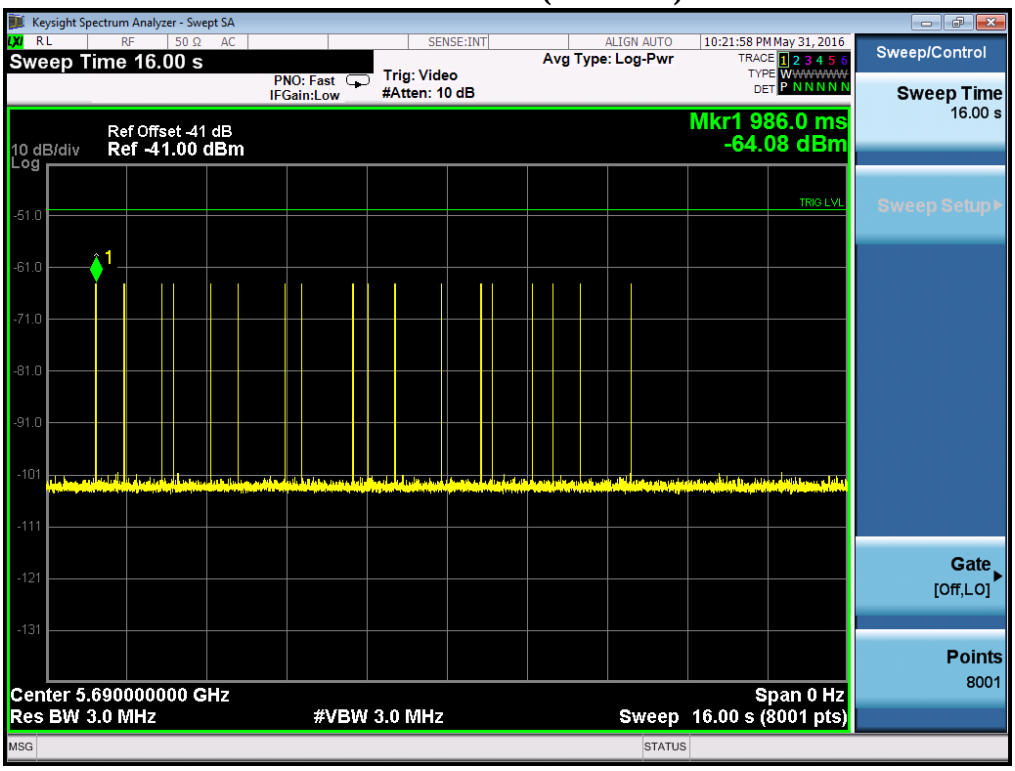
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

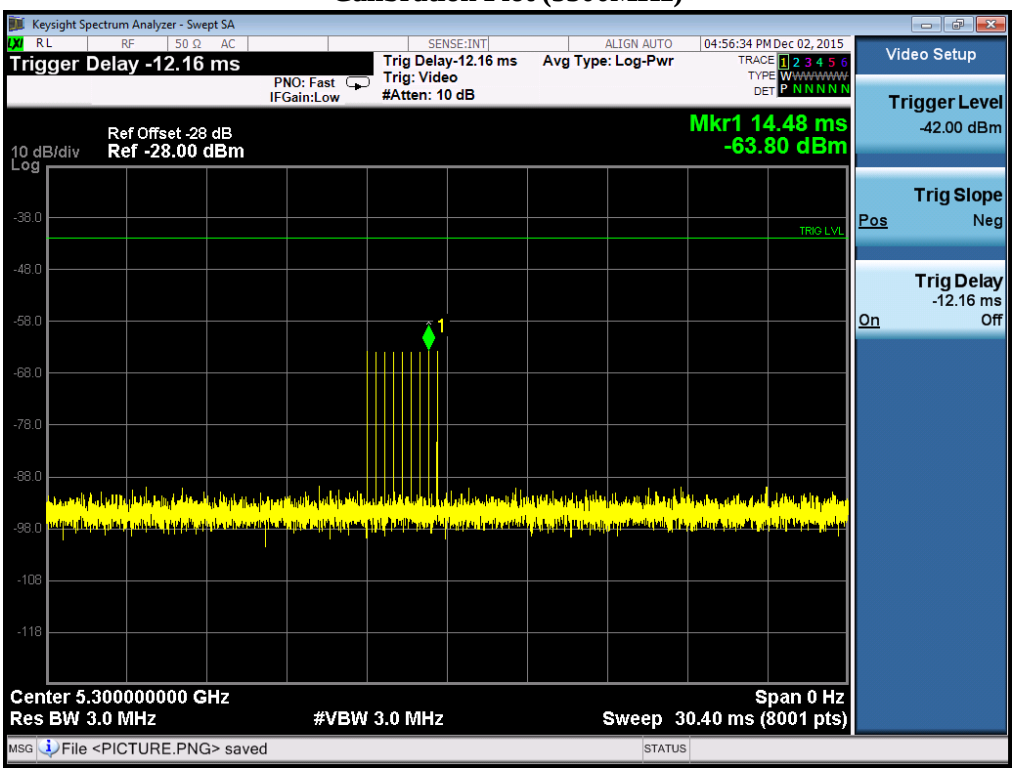


Calibration Plot (5690MHz)

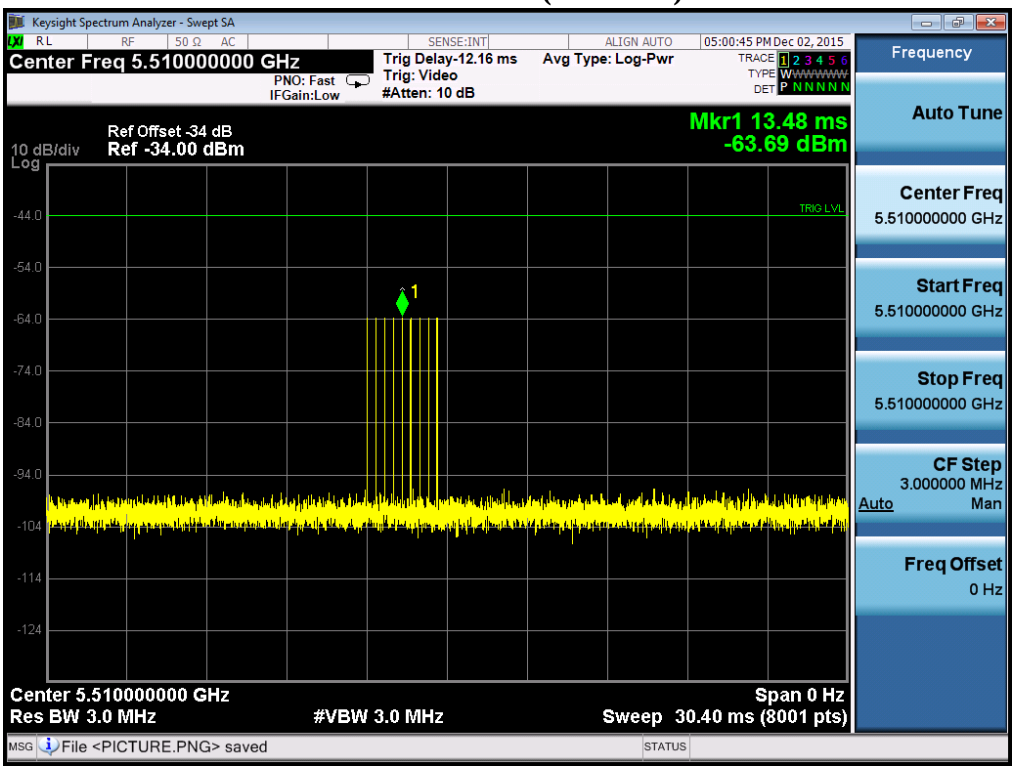


Radar Type 6

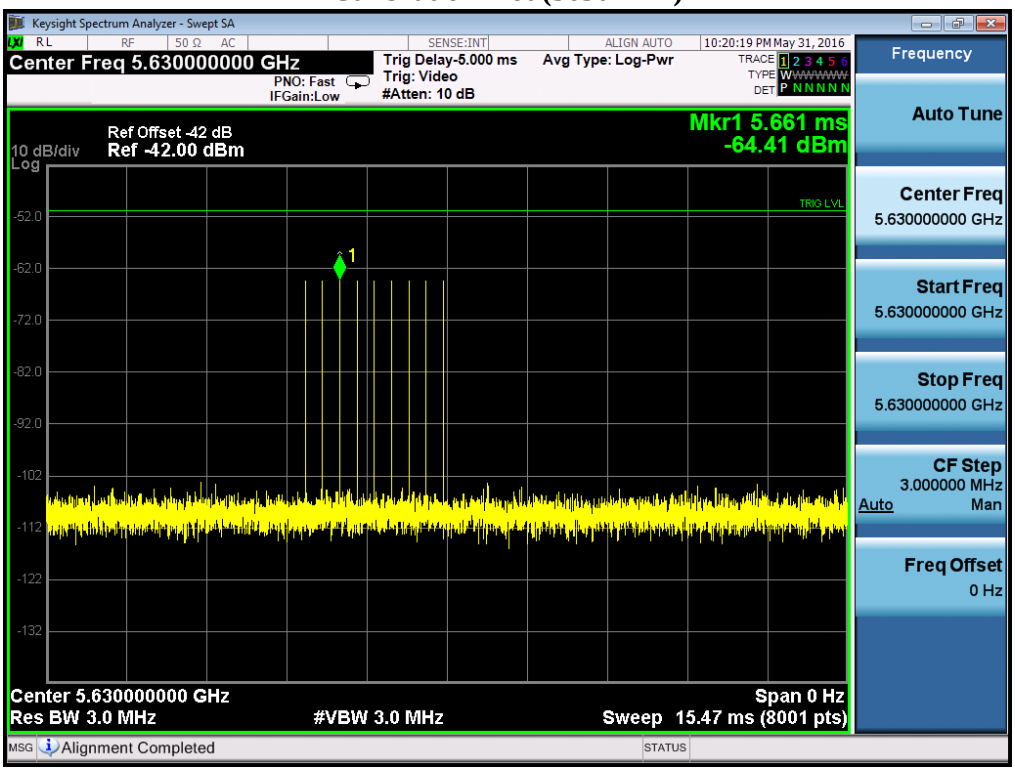
Calibration Plot (5300MHz)



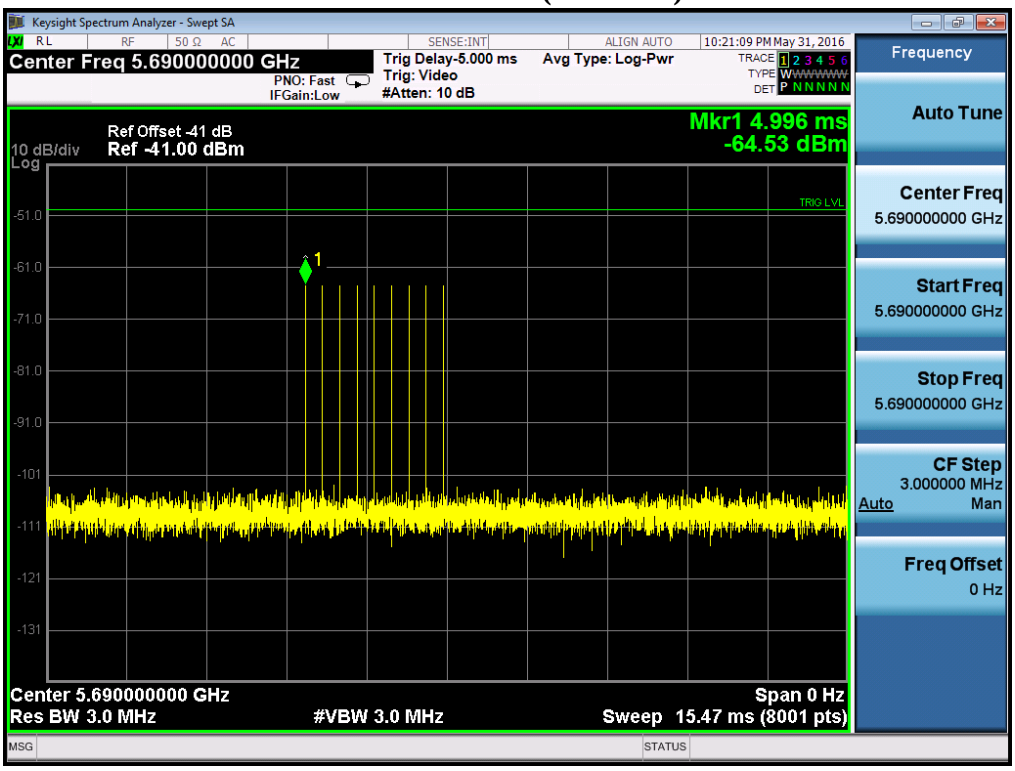
Calibration Plot (5510MHz)



Calibration Plot (5630MHz)

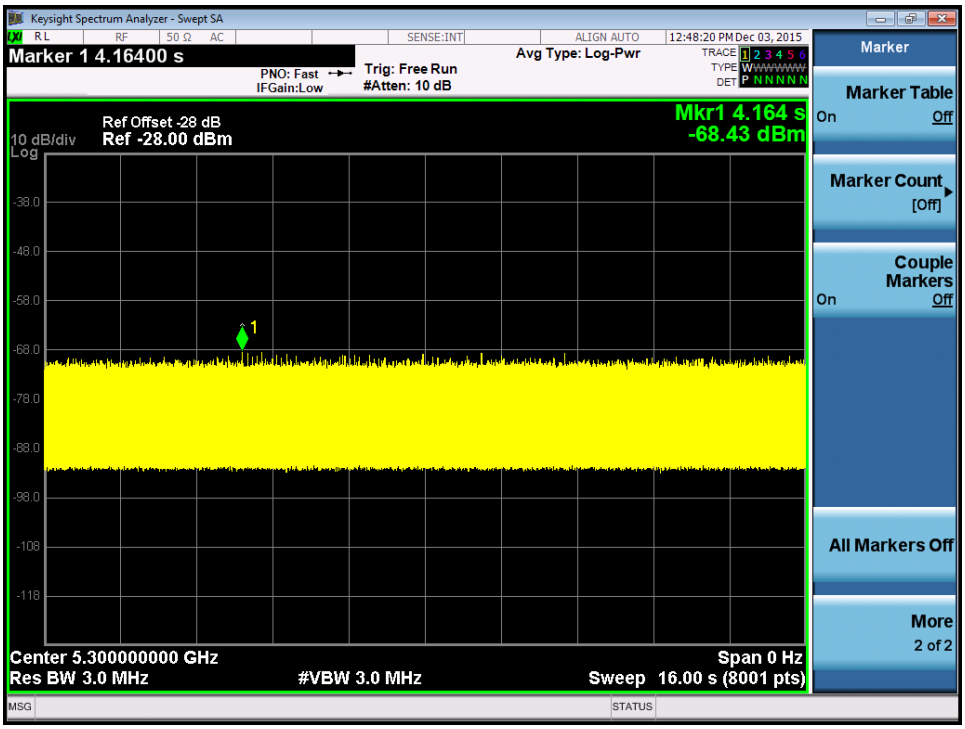


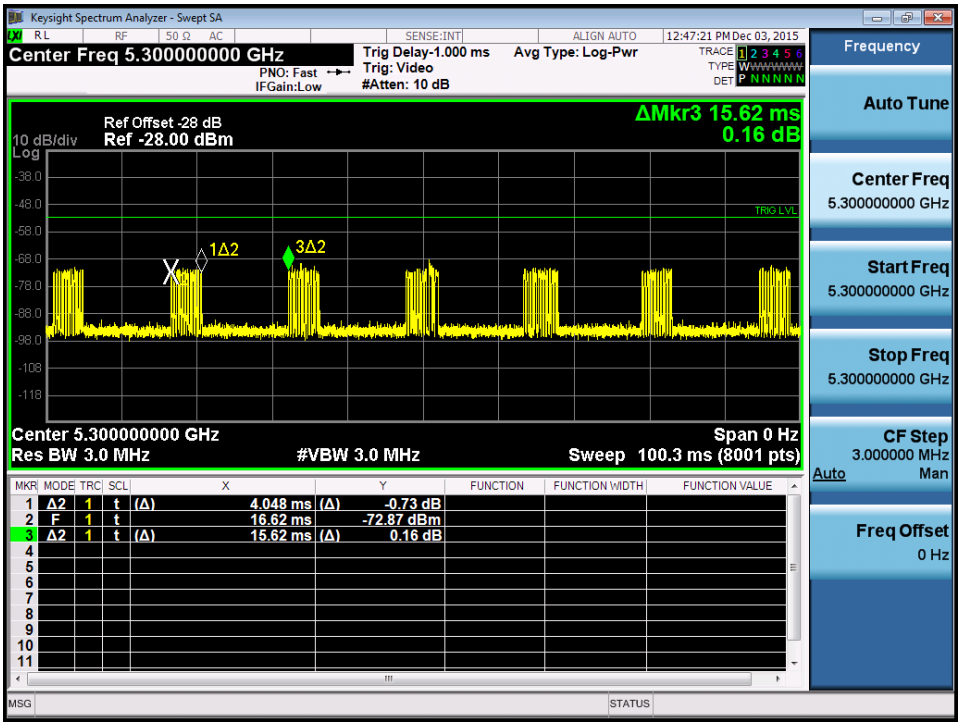
Calibration Plot (5690MHz)



1.10. Master Data Traffic Plot Result

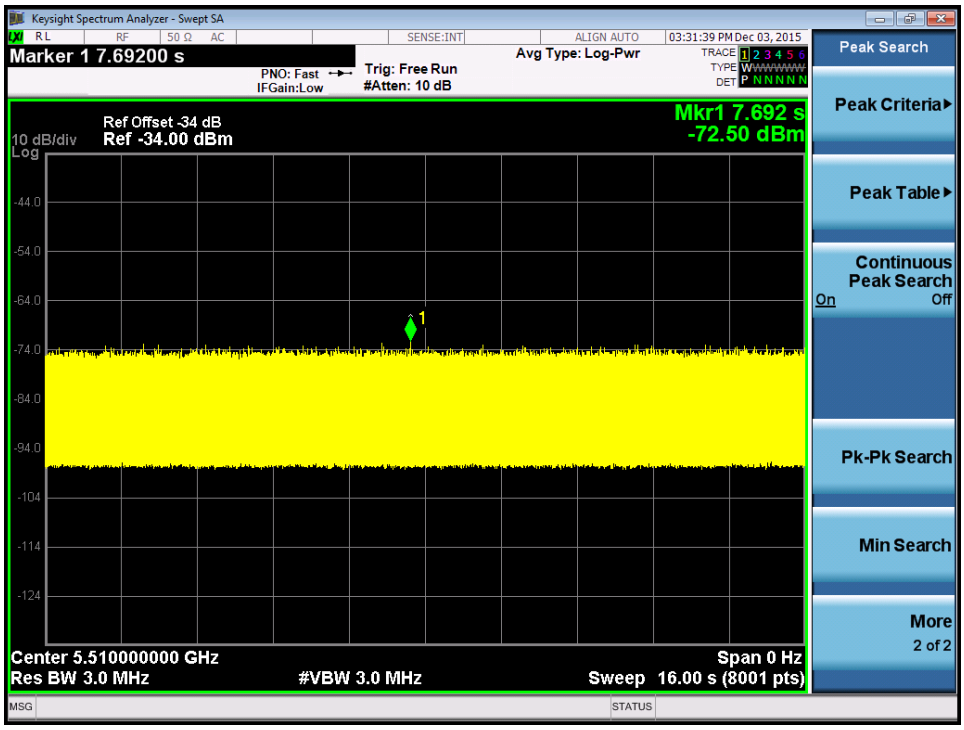
Plot of WLAN Traffic at 5300MHz-20BW

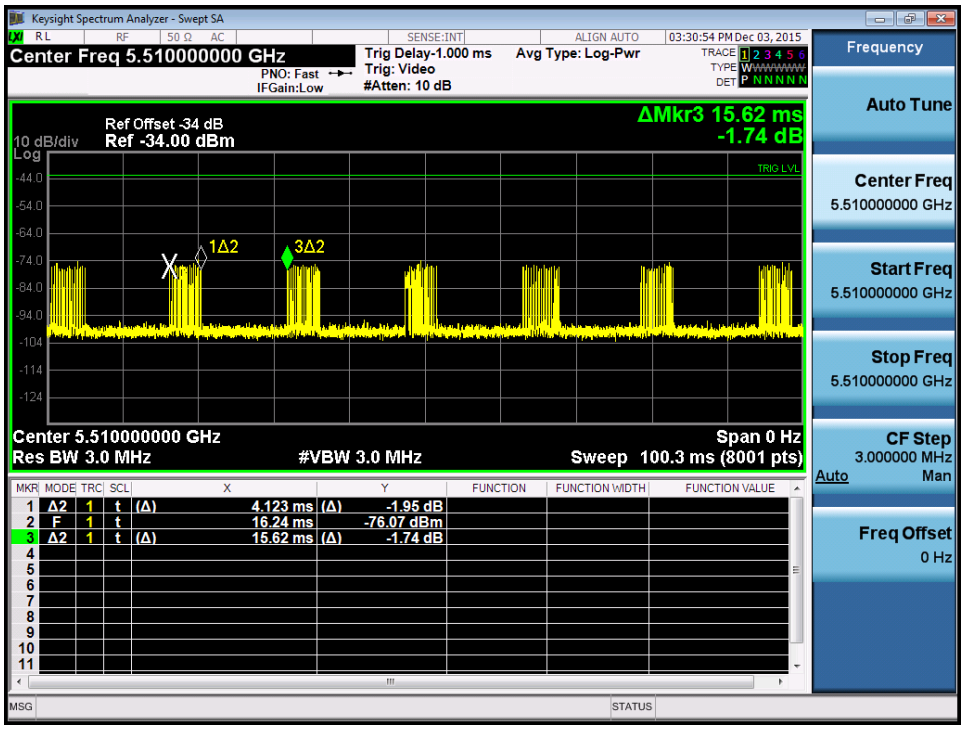




Channel loading	Requirement loading
25.91%	>17%

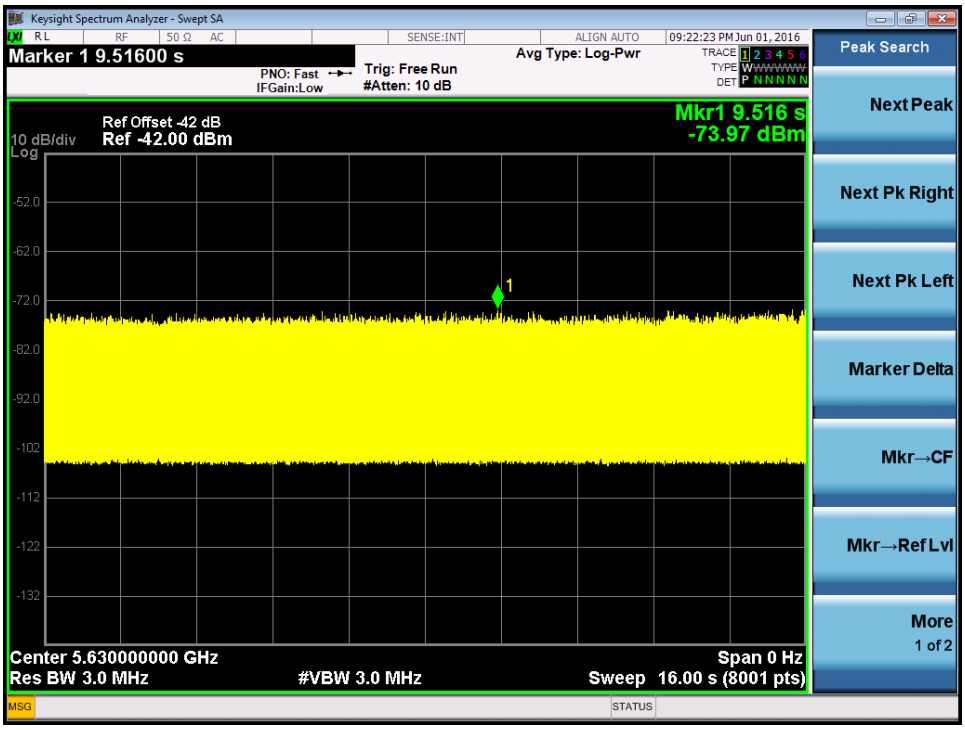
Plot of WLAN Traffic at 5510MHz-40BW

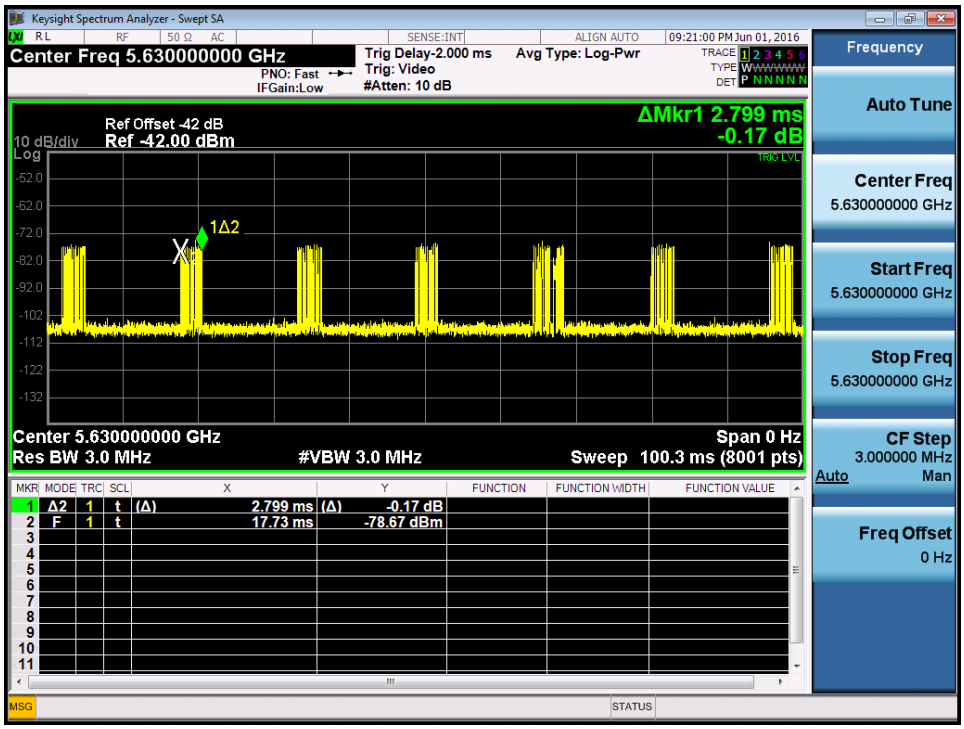




Channel loading	Requirement loading
26.39%	>17%

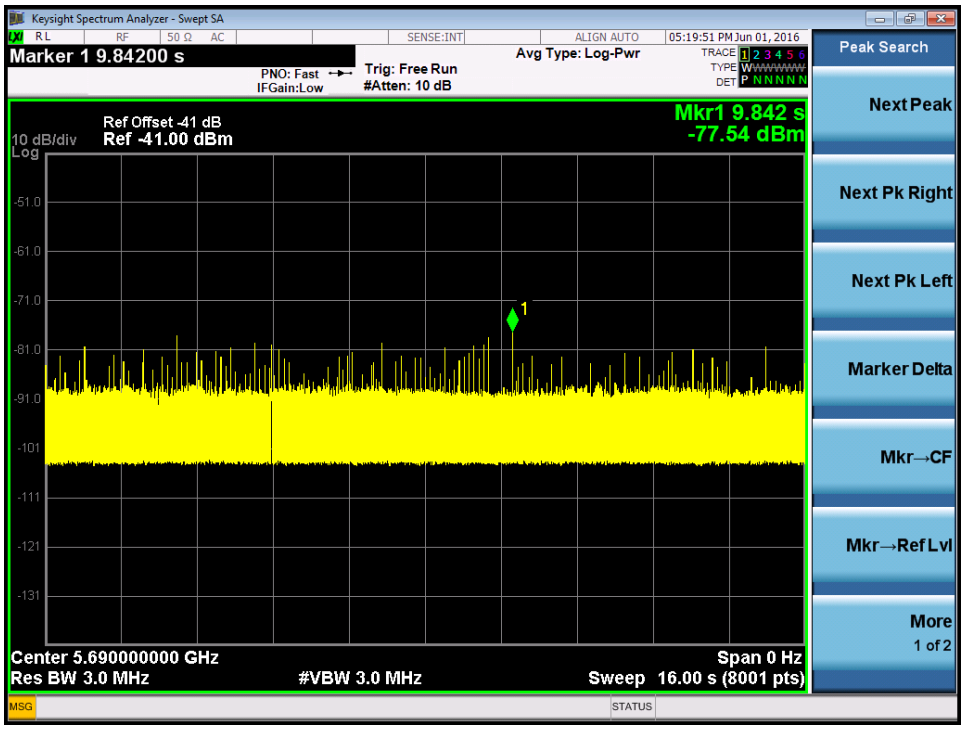
Plot of WLAN Traffic at 5630MHz-40BW

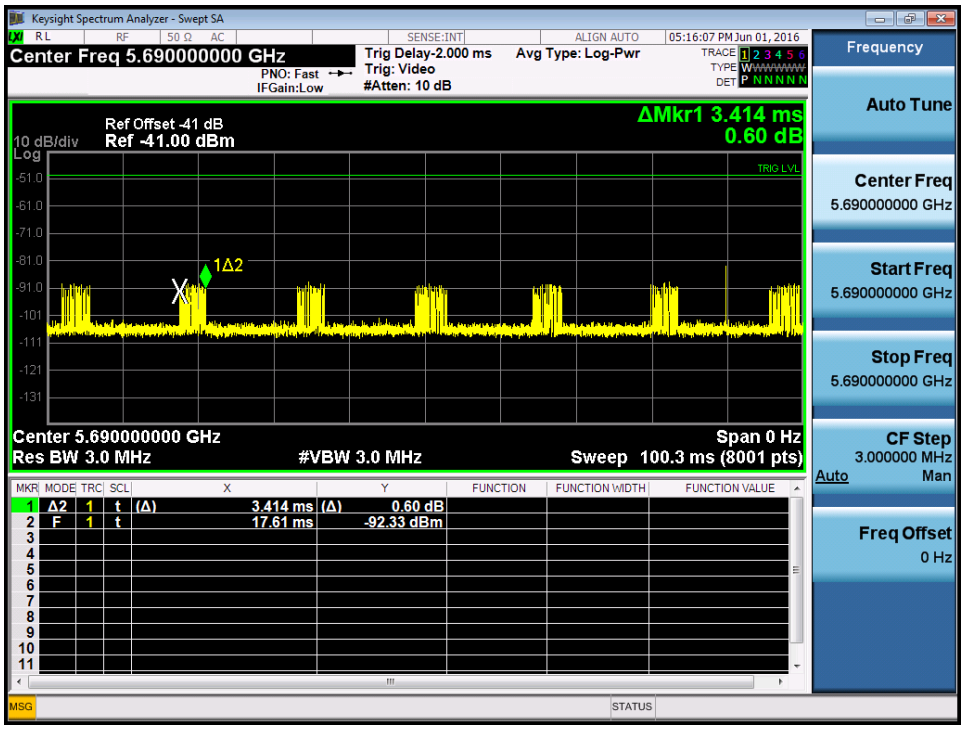




Channel loading	Requirement loading
19.593%	>17%

Plot of WLAN Traffic at 5690MHz-80BW





Channel loading	Requirement loading
23.898%	>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 Fh.

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 Fl.

The U-NII Detection Bandwidth is calculated as follows:

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.

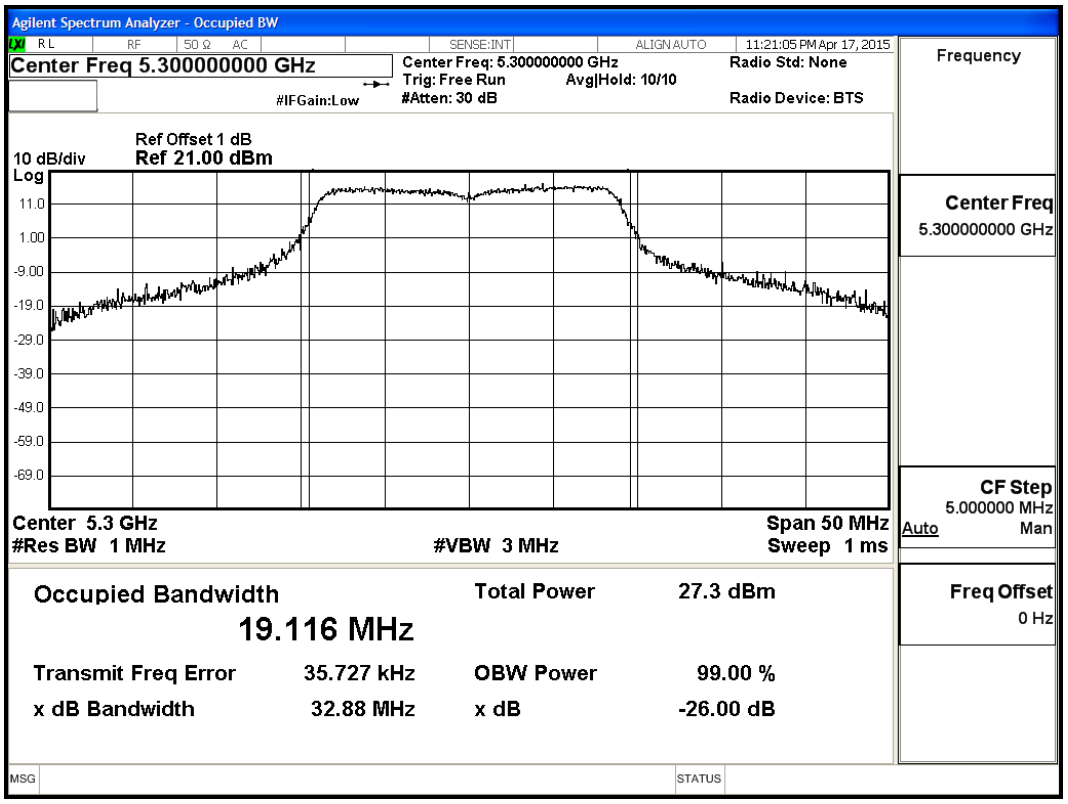
2.2. Test Requirement

All UNII 20/40MHz and 80MHz channels for this device have identical Channel bandwidths. All UNII 20/40/80MHz channels for this device also have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz、5510MHz、5630MHz and 5690MHz. The 99% channel bandwidth for 20MHz signals is 19.116 MHz, and the 99% channel bandwidth for 40MHz signals is 36.873 MHz and 80MHz signals is 75.966MHz.

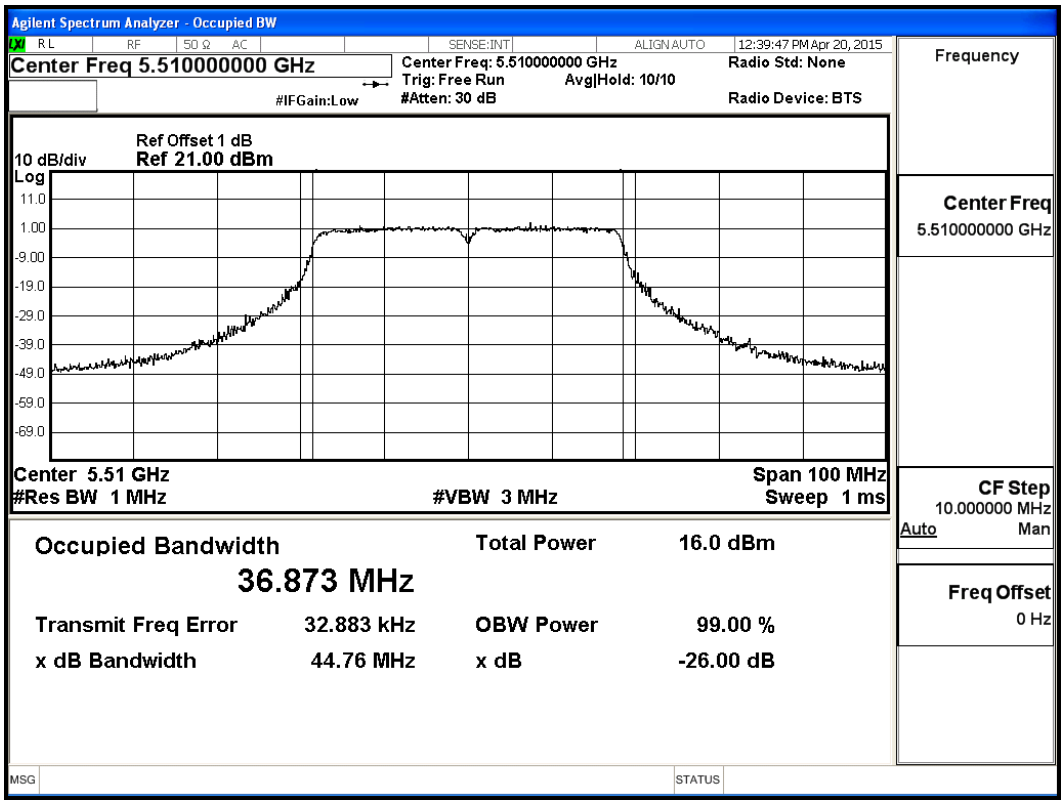
2.3. Uncertainty

± 1ms.

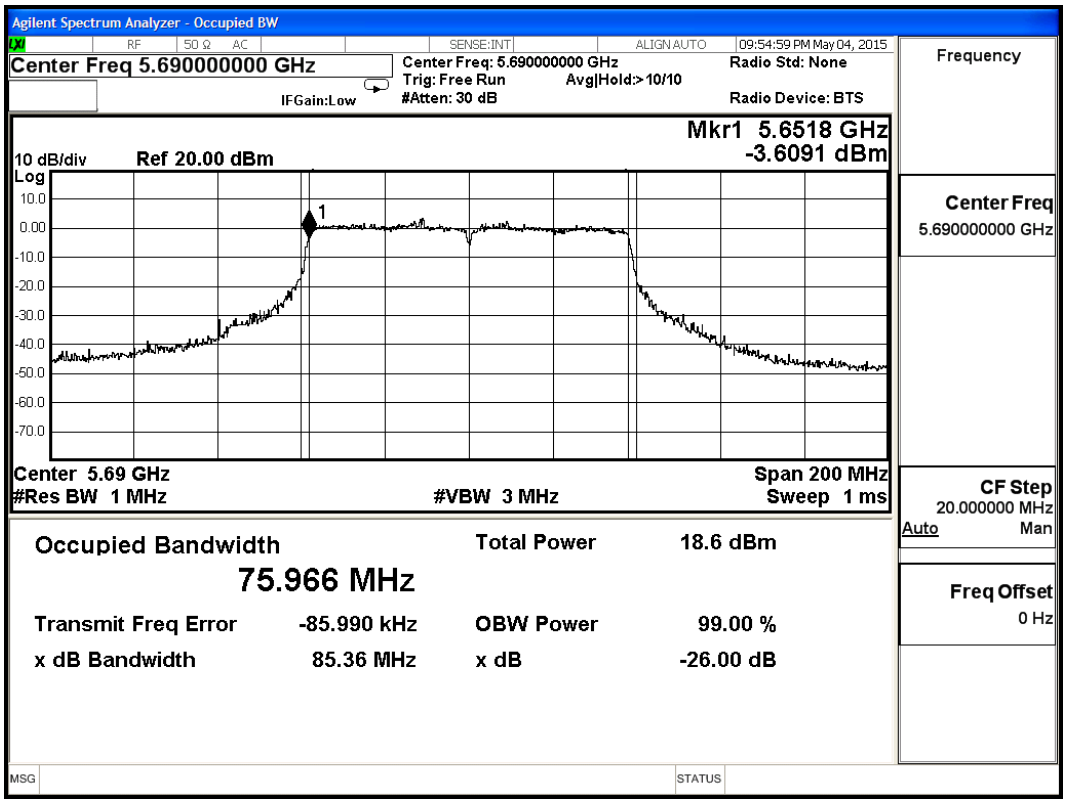
802.11n-20 BW



802.11n-40 BW



802.11ac80 BW



2.4. Test Result of UNII Detection Bandwidth

Product : Access Point/Sensor
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Test Channel: 5300MHz (n-20BW)											
Radar Frequency	**DFS Detection Trials (1= Detection, 0= No Detection)**										**Detection Rate**
(MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**(%)**
5290 (FL)	1	1	1	1	1	1	1	1	1	1	100
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	1	1	1	1	1	1	1	1	1	1	100
5310 (FH)	1	1	1	1	1	1	1	1	1	1	100
Detection Bandwidth = FH - FL = 5310MHz - 5290MHz = 20MHz											
EUT 99% Bandwidth = 19.116MHz											
UNII Detection Bandwidth Min. Limit = 19.116MHz * 100% = 19.116MHz											

Product : Access Point/Sensor
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Test Channel: 5510MHz (n-40BW)											
Radar Frequency	**DFS Detection Trials (1= Detection, 0= No Detection)**										**Detection Rate**
(MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**(%)**
5490	0	0	0	0	0	0	0	0	0	0	0
5491 (FL)	1	1	1	1	1	1	1	1	1	1	100
5492	1	1	1	1	1	1	1	1	1	1	100
5493	1	1	1	1	1	1	1	1	1	1	100
5494	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5496	1	1	1	1	1	1	1	1	1	1	100
5497	1	1	1	1	1	1	1	1	1	1	100
5498	1	1	1	1	1	1	1	1	1	1	100
5499	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5501	1	1	1	1	1	1	1	1	1	1	100
5502	1	1	1	1	1	1	1	1	1	1	100
5503	1	1	1	1	1	1	1	1	1	1	100
5504	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5506	1	1	1	1	1	1	1	1	1	1	100
5507	1	1	1	1	1	1	1	1	1	1	100
5508	1	1	1	1	1	1	1	1	1	1	100
5509	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	1	1	1	1	1	1	100
5530	0	0	0	0	0	0	0	0	0	0	0
Detection Bandwidth = FH - FL = 5529MHz - 5491MHz = 38MHz											
EUT 99% Bandwidth = 36.873MHz											
UNII Detection Bandwidth Min. Limit = 36.873MHz * 100% = 36.873MHz											

Product : Access Point/Sensor
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Test Channel: 5630MHz (n-40BW)											
Radar Frequency	**DFS Detection Trials (1= Detection, 0= No Detection)**										**Detection Rate**
(MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**(%)**
5610	0	0	0	0	0	0	0	0	0	0	0
5611 (FL)	1	1	1	1	1	1	1	1	1	1	100
5612	1	1	1	1	1	1	1	1	1	1	100
5613	1	1	1	1	1	1	1	1	1	1	100
5614	1	1	1	1	1	1	1	1	1	1	100
5615	1	1	1	1	1	1	1	1	1	1	100
5616	1	1	1	1	1	1	1	1	1	1	100
5617	1	1	1	1	1	1	1	1	1	1	100
5618	1	1	1	1	1	1	1	1	1	1	100
5619	1	1	1	1	1	1	1	1	1	1	100
5620	1	1	1	1	1	1	1	1	1	1	100
5621	1	1	1	1	1	1	1	1	1	1	100
5622	1	1	1	1	1	1	1	1	1	1	100
5623	1	1	1	1	1	1	1	1	1	1	100
5624	1	1	1	1	1	1	1	1	1	1	100
5625	1	1	1	1	1	1	1	1	1	1	100
5626	1	1	1	1	1	1	1	1	1	1	100
5627	1	1	1	1	1	1	1	1	1	1	100
5628	1	1	1	1	1	1	1	1	1	1	100
5629	1	1	1	1	1	1	1	1	1	1	100
5630	1	1	1	1	1	1	1	1	1	1	100
5631	1	1	1	1	1	1	1	1	1	1	100
5632	1	1	1	1	1	1	1	1	1	1	100
5633	1	1	1	1	1	1	1	1	1	1	100
5634	1	1	1	1	1	1	1	1	1	1	100
5635	1	1	1	1	1	1	1	1	1	1	100
5636	1	1	1	1	1	1	1	1	1	1	100

5637	1	1	1	1	1	1	1	1	1	1	100
5638	1	1	1	1	1	1	1	1	1	1	100
5639	1	1	1	1	1	1	1	1	1	1	100
5640	1	1	1	1	1	1	1	1	1	1	100
5641	1	1	1	1	1	1	1	1	1	1	100
5642	1	1	1	1	1	1	1	1	1	1	100
5643	1	1	1	1	1	1	1	1	1	1	100
5644	1	1	1	1	1	1	1	1	1	1	100
5645	1	1	1	1	1	1	1	1	1	1	100
5646	1	1	1	1	1	1	1	1	1	1	100
5647	1	1	1	1	1	1	1	1	1	1	100
5648	1	1	1	1	1	1	1	1	1	1	100
5649 (FH)	1	1	1	1	1	1	1	1	1	1	100
5650	0	0	0	0	0	0	0	0	0	0	0
Detection Bandwidth = FH - FL = 5649MHz - 5611MHz = 38MHz											
EUT 99% Bandwidth = 36.873MHz											
UNII Detection Bandwidth Min. Limit = 36.873MHz * 100% = 36.873MHz											

Product : Access Point/Sensor
Test Item : UNII Detection Bandwidth
Radar Type : Type 1
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Test Channel: 5690MHz (n-80BW)											
Radar Frequency	**DFS Detection Trials (1= Detection, 0= No Detection)**										**Detection Rate**
(MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**(%)**
5650	0	0	0	0	0	0	0	0	0	0	0
5651 (FL)	1	1	1	1	1	1	1	1	1	1	100
5652	1	1	1	1	1	1	1	1	1	1	100
5653	1	1	1	1	1	1	1	1	1	1	100
5654	1	1	1	1	1	1	1	1	1	1	100
5655	1	1	1	1	1	1	1	1	1	1	100
5656	1	1	1	1	1	1	1	1	1	1	100
5657	1	1	1	1	1	1	1	1	1	1	100
5658	1	1	1	1	1	1	1	1	1	1	100
5659	1	1	1	1	1	1	1	1	1	1	100
5660	1	1	1	1	1	1	1	1	1	1	100
5661	1	1	1	1	1	1	1	1	1	1	100
5662	1	1	1	1	1	1	1	1	1	1	100
5663	1	1	1	1	1	1	1	1	1	1	100
5664	1	1	1	1	1	1	1	1	1	1	100
5665	1	1	1	1	1	1	1	1	1	1	100
5666	1	1	1	1	1	1	1	1	1	1	100
5667	1	1	1	1	1	1	1	1	1	1	100
5668	1	1	1	1	1	1	1	1	1	1	100
5669	1	1	1	1	1	1	1	1	1	1	100
5670	1	1	1	1	1	1	1	1	1	1	100
5671	1	1	1	1	1	1	1	1	1	1	100
5672	1	1	1	1	1	1	1	1	1	1	100
5673	1	1	1	1	1	1	1	1	1	1	100
5674	1	1	1	1	1	1	1	1	1	1	100
5675	1	1	1	1	1	1	1	1	1	1	100
5676	1	1	1	1	1	1	1	1	1	1	100

5677	1	1	1	1	1	1	1	1	1	1	100
5678	1	1	1	1	1	1	1	1	1	1	100
5679	1	1	1	1	1	1	1	1	1	1	100
5680	1	1	1	1	1	1	1	1	1	1	100
5681	1	1	1	1	1	1	1	1	1	1	100
5682	1	1	1	1	1	1	1	1	1	1	100
5683	1	1	1	1	1	1	1	1	1	1	100
5684	1	1	1	1	1	1	1	1	1	1	100
5685	1	1	1	1	1	1	1	1	1	1	100
5686	1	1	1	1	1	1	1	1	1	1	100
5687	1	1	1	1	1	1	1	1	1	1	100
5688	1	1	1	1	1	1	1	1	1	1	100
5689	1	1	1	1	1	1	1	1	1	1	100
5690	1	1	1	1	1	1	1	1	1	1	100
5691	1	1	1	1	1	1	1	1	1	1	100
5692	1	1	1	1	1	1	1	1	1	1	100
5693	1	1	1	1	1	1	1	1	1	1	100
5694	1	1	1	1	1	1	1	1	1	1	100
5695	1	1	1	1	1	1	1	1	1	1	100
5696	1	1	1	1	1	1	1	1	1	1	100
5697	1	1	1	1	1	1	1	1	1	1	100
5698	1	1	1	1	1	1	1	1	1	1	100
5699	1	1	1	1	1	1	1	1	1	1	100
5700	1	1	1	1	1	1	1	1	1	1	100
5701	1	1	1	1	1	1	1	1	1	1	100
5702	1	1	1	1	1	1	1	1	1	1	100
5703	1	1	1	1	1	1	1	1	1	1	100
5704	1	1	1	1	1	1	1	1	1	1	100
5705	1	1	1	1	1	1	1	1	1	1	100
5706	1	1	1	1	1	1	1	1	1	1	100
5707	1	1	1	1	1	1	1	1	1	1	100
5708	1	1	1	1	1	1	1	1	1	1	100
5709	1	1	1	1	1	1	1	1	1	1	100
5710	1	1	1	1	1	1	1	1	1	1	100
5711	1	1	1	1	1	1	1	1	1	1	100
5712	1	1	1	1	1	1	1	1	1	1	100
5713	1	1	1	1	1	1	1	1	1	1	100

5714	1	1	1	1	1	1	1	1	1	1	100
5715	1	1	1	1	1	1	1	1	1	1	100
5716	1	1	1	1	1	1	1	1	1	1	100
5717	1	1	1	1	1	1	1	1	1	1	100
5718	1	1	1	1	1	1	1	1	1	1	100
5719	1	1	1	1	1	1	1	1	1	1	100
5720	1	1	1	1	1	1	1	1	1	1	100
5721	1	1	1	1	1	1	1	1	1	1	100
5722	1	1	1	1	1	1	1	1	1	1	100
5723	1	1	1	1	1	1	1	1	1	1	100
5724	1	1	1	1	1	1	1	1	1	1	100
5725	1	1	1	1	1	1	1	1	1	1	100
5726	1	1	1	1	1	1	1	1	1	1	100
5727	1	1	1	1	1	1	1	1	1	1	100
5728	1	1	1	1	1	1	1	1	1	1	100
5729	1	1	1	1	1	1	1	1	1	1	100
5730 (FH)	1	1	1	1	1	1	1	1	1	1	100
Detection Bandwidth = FH - FL = 5730MHz - 5651MHz = 79MHz											
EUT 99% Bandwidth = 75.966MHz											
UNII Detection Bandwidth Min. Limit = 75.966MHz X 100% =75.966MHz											

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 5300/5510 MHz and 5530MHz. 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 5300/5510 MHz and 5530MHz 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.

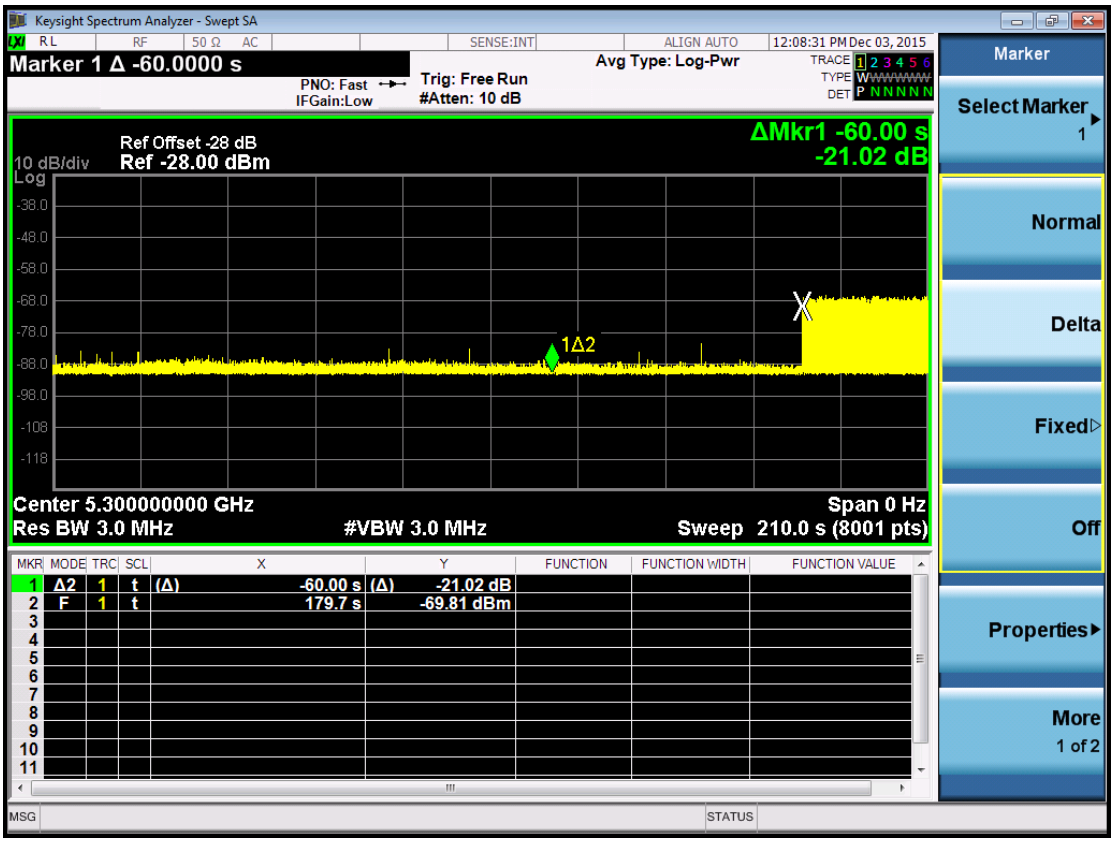
3.3. Uncertainty

± 1ms.

3.4. Test Result of Initial Channel Availability Check Time

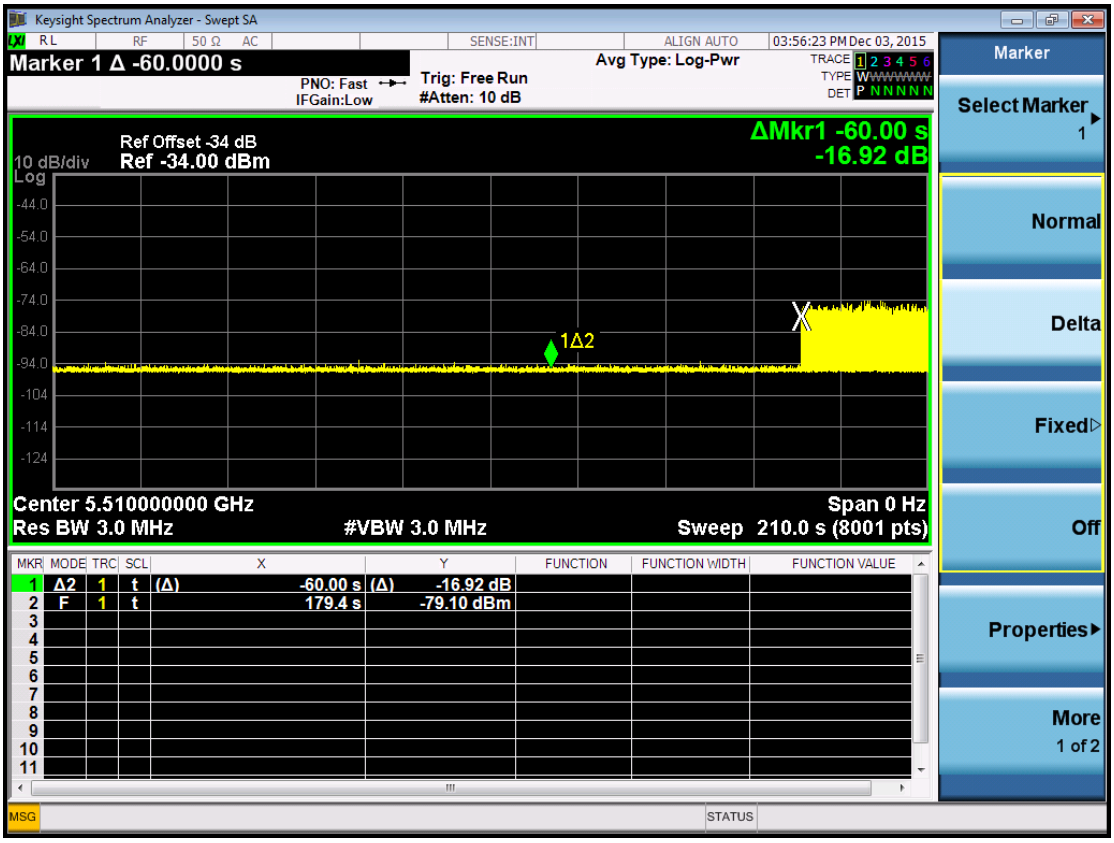
Product	:	Access Point/Sensor
Test Item	:	Initial Channel Availability Check Time
Radar Type	:	Type 1
Test Mode	:	Mode 1: Transmit (802.11n-20BW)+Ant1

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (119.7sec). The initial power up time of the EUT is indicated by Marker 1R (179.7 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (179.7 sec)



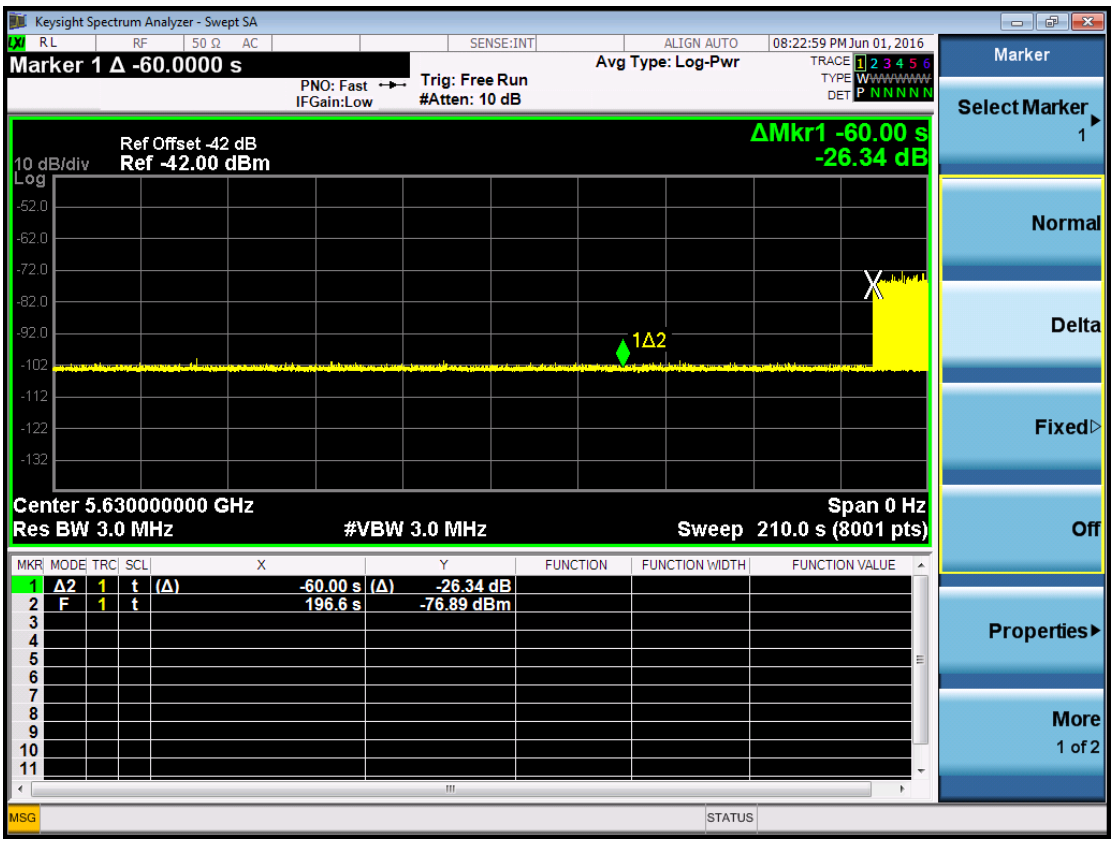
Product	:	Access Point/Sensor
Test Item	:	Initial Channel Availability Check Time
Radar Type	:	Type 1
Test Mode	:	Mode 2: Transmit (802.11n-40BW)+Ant1

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (119.4 sec). The initial power up time of the EUT is indicated by Marker 1R (179.4 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (179.4 sec)



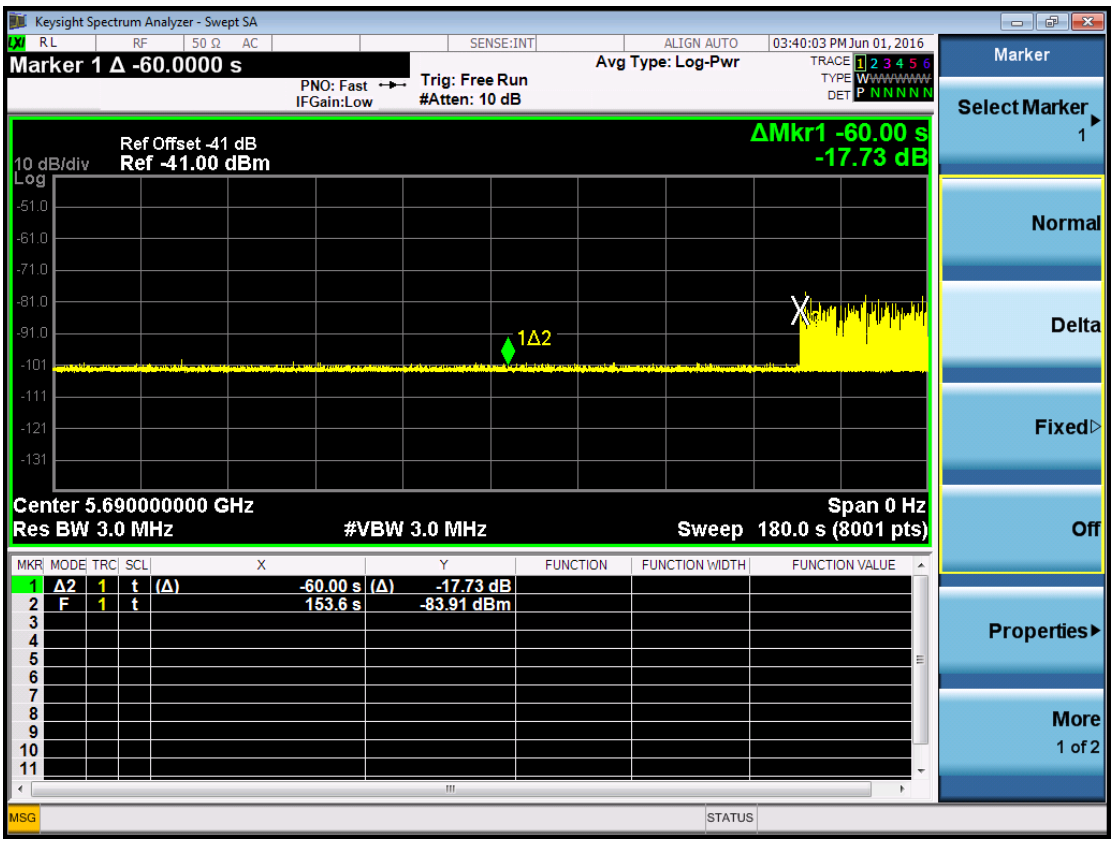
Product	:	Access Point/Sensor
Test Item	:	Initial Channel Availability Check Time
Radar Type	:	Type 1
Test Mode	:	Mode 2: Transmit (802.11n-40BW)+Ant1

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (136.6 sec). The initial power up time of the EUT is indicated by Marker 1R (196.6 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (196.6 sec)



Product	:	Access Point/Sensor
Test Item	:	Initial Channel Availability Check Time
Radar Type	:	Type 1
Test Mode	:	Mode 3: Transmit (802.11ac-80BW)+Ant1

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (93.6sec). The initial power up time of the EUT is indicated by Marker 1R (153.6 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1R (153.6 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/5510MHz and 5630MHz will continue for 2.5 minutes after the radar Burst, Verify that during the 2.5 minute measurement window no EUT transmissions occurred at 5300MHz/5510MHz and 5630MHz.

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.

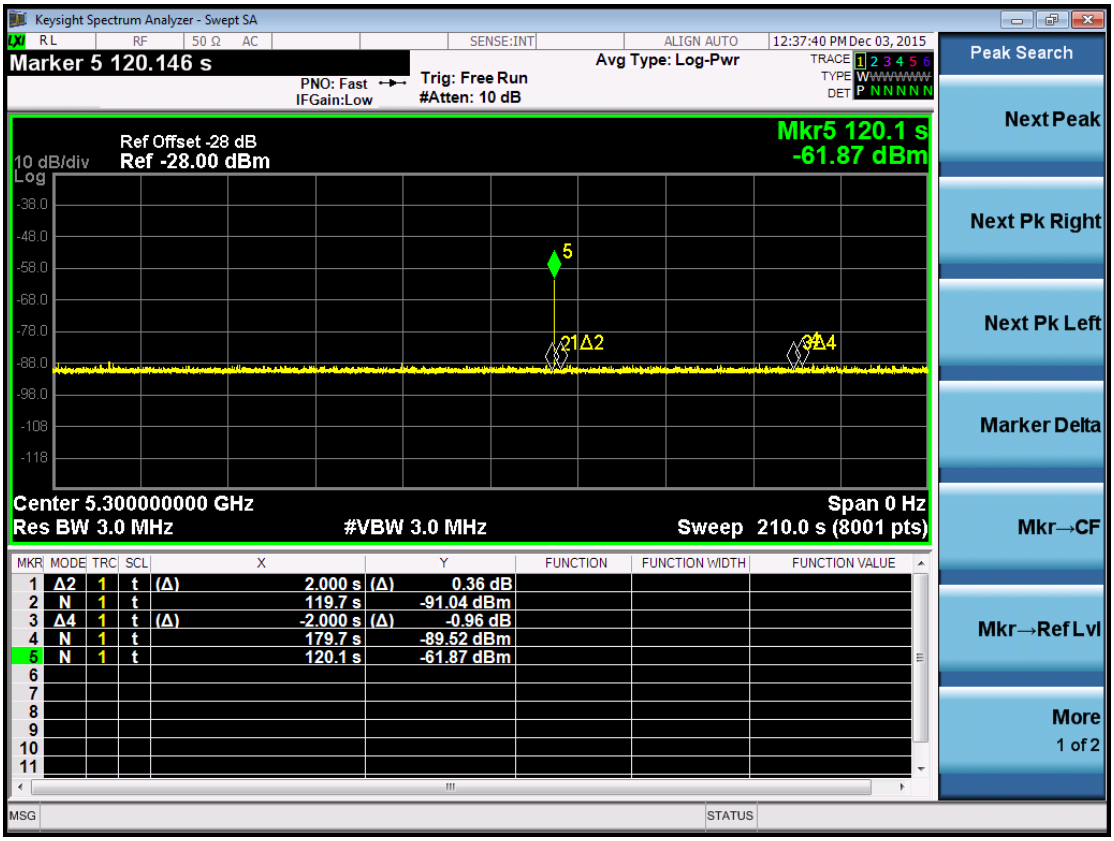
4.4. Test Result of Radar Burst at the Beginning of the Channel Availability Check Time

Product : Access Point/Sensor

Test Item : Radar Burst at the Beginning of the Channel Availability Check Time

Radar Type : Type 0

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

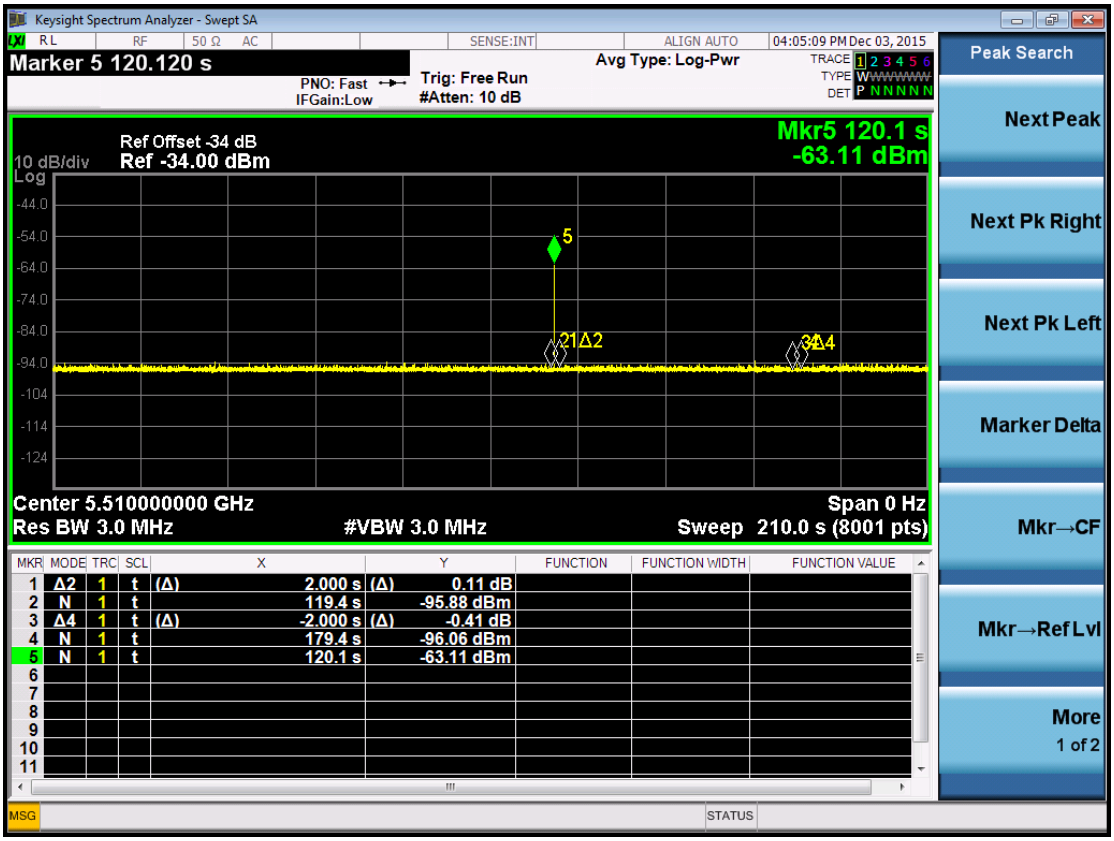


Product : Access Point/Sensor

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)+Ant1

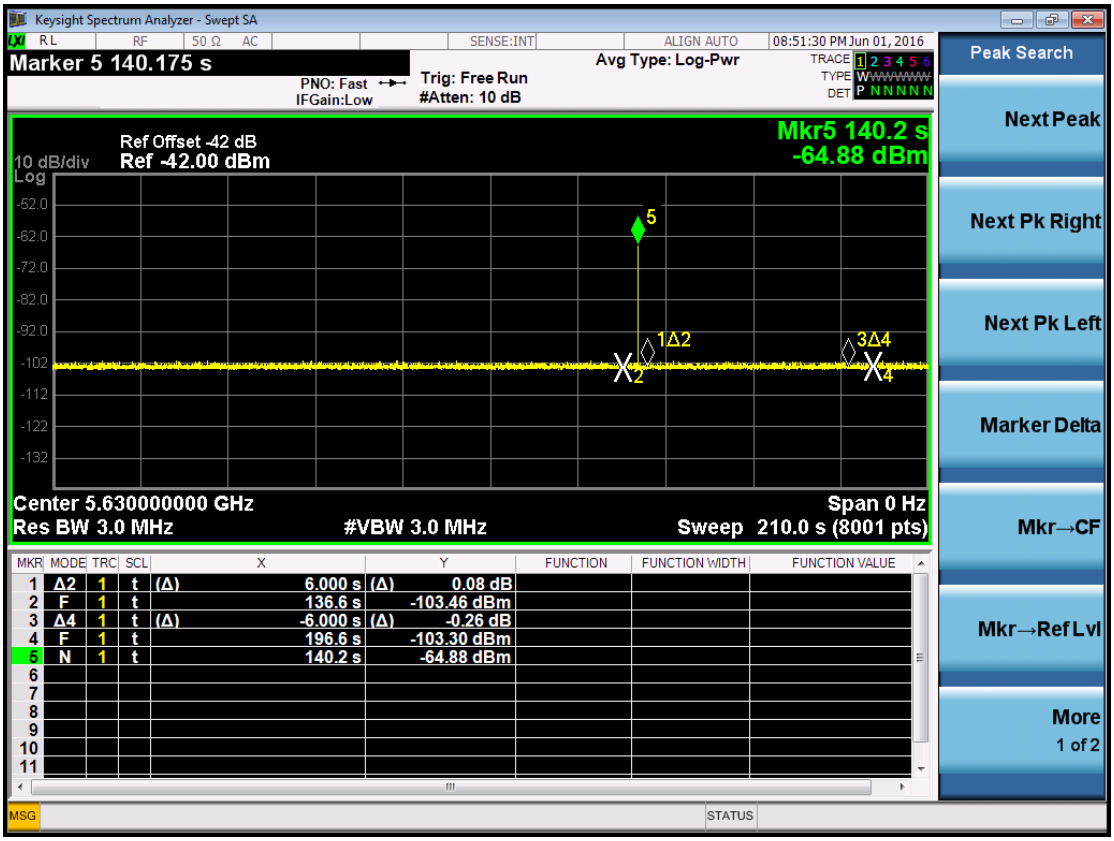


Product : Access Point/Sensor

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)+Ant1

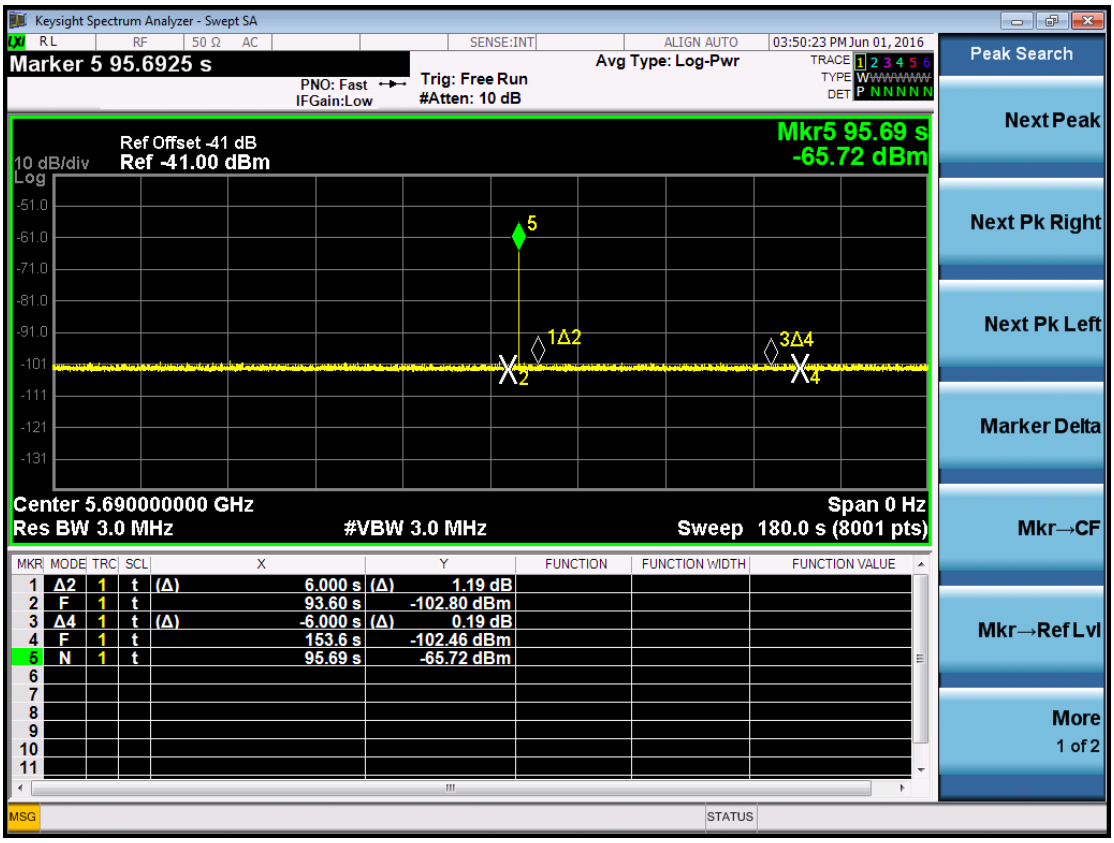


Product : Access Point/Sensor

Test Item : Radar Burst at the Beginning of the Channel Availability Check Time

Radar Type : Type 0

Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1



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 T1 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/5510MHz and 5630MHz will continue for 2.5 minutes after the radar Burst

has been generated.

Verify that during the 2.5 minute measurement window no UUT transmissions occurred at 5300MHz /5510MHz and 5630MHz.

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

± 1ms.

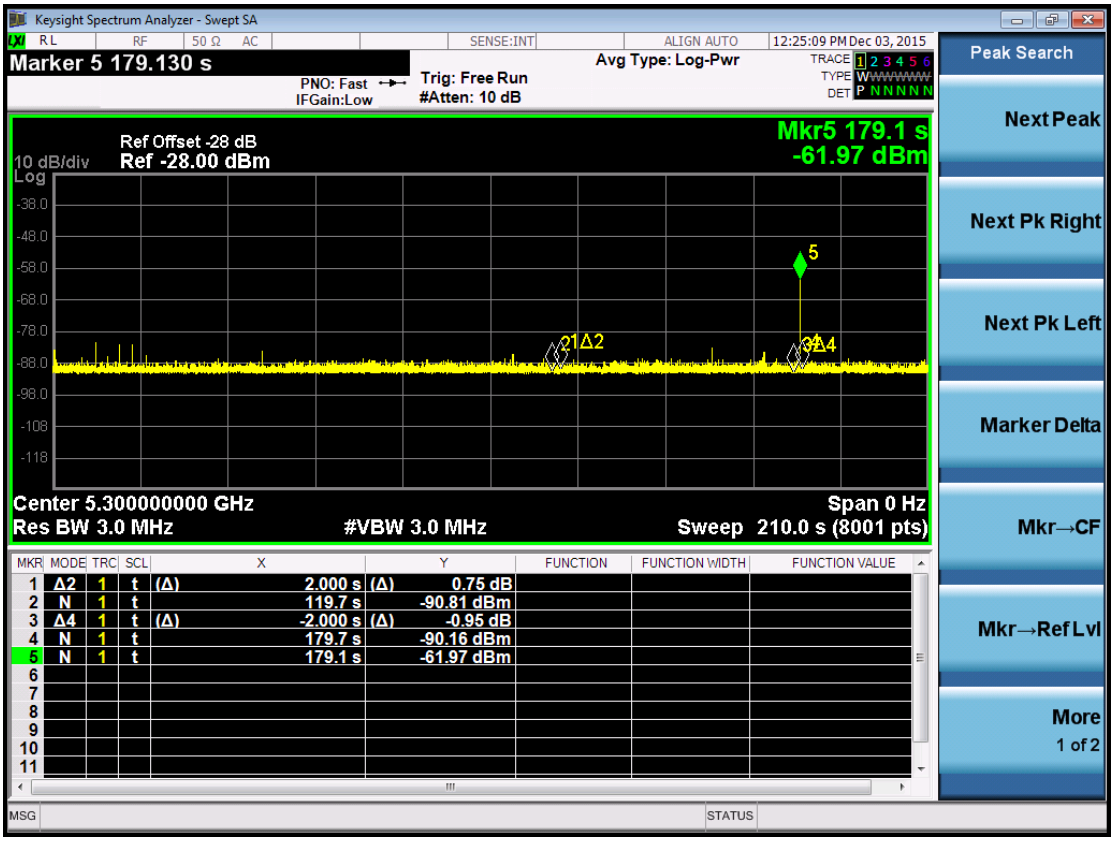
5.4. Test Result of Radar Burst at the End of the Channel Availability Check Time

Product : Access Point/Sensor

Test Item : Radar Burst at the End of the Channel Availability Check Time

Radar Type : Type 0

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

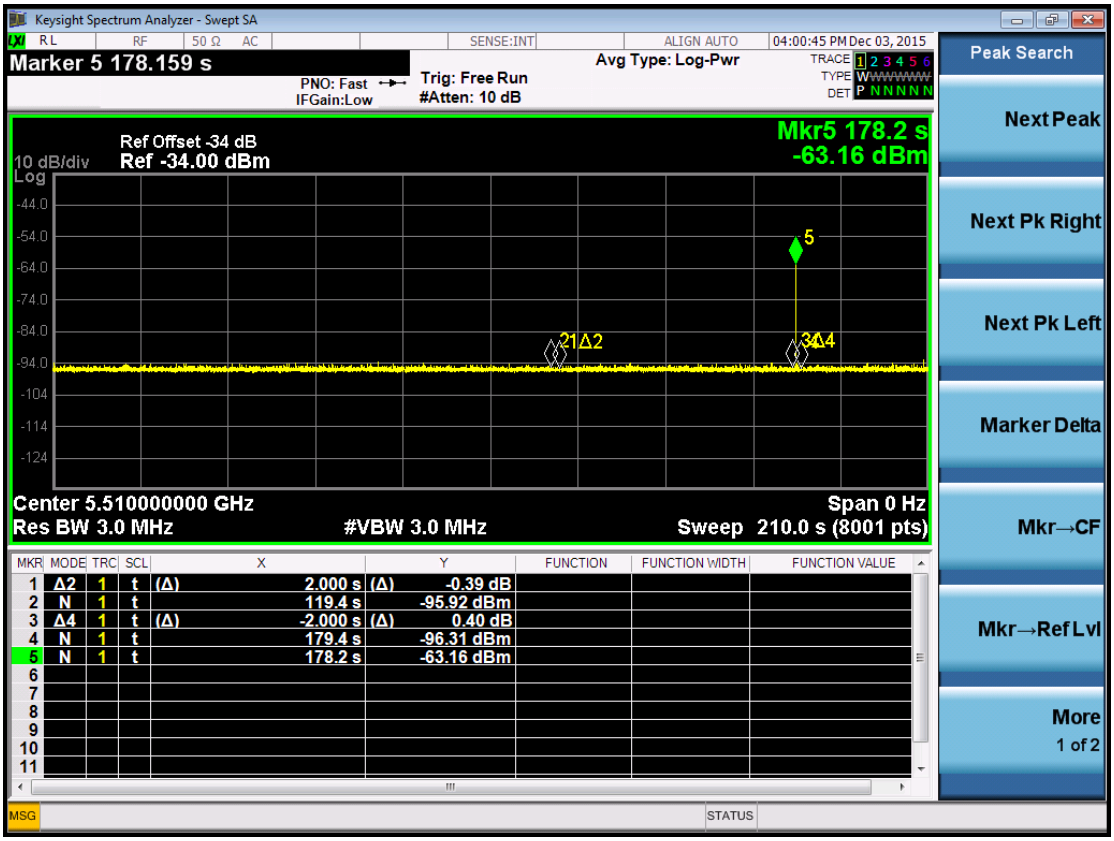


Product : Access Point/Sensor

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)+Ant1

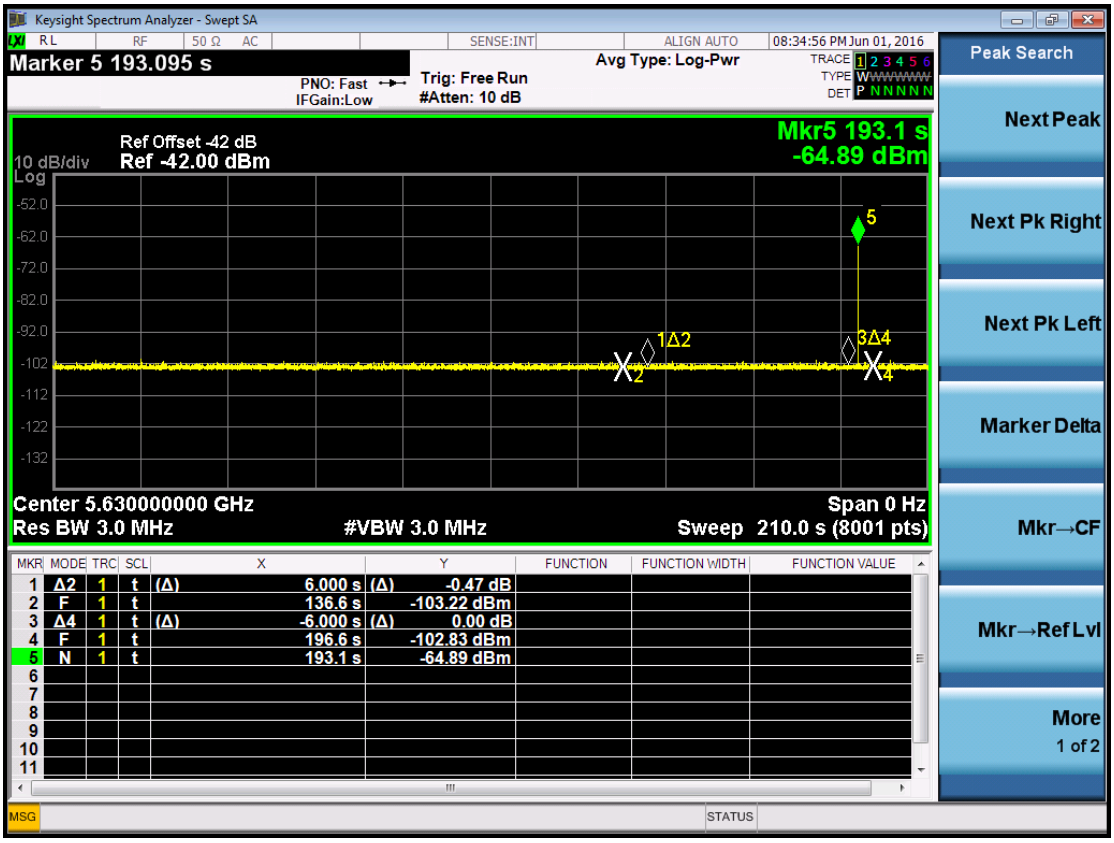


Product : Access Point/Sensor

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)+Ant1

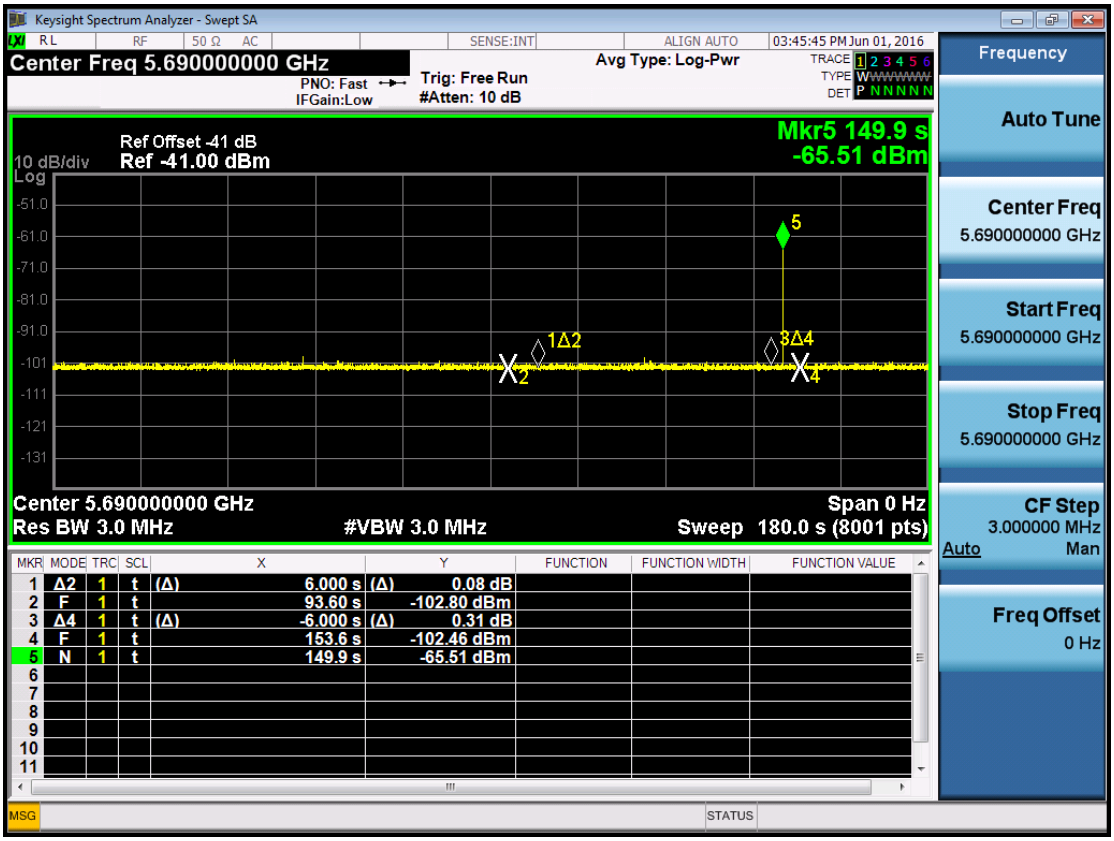


Product : Access Point/Sensor

Test Item : Radar Burst at the End of the Channel Availability Check Time

Radar Type : Type 0

Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1



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 5300MHz/ 5510MHz and 5630MHz..

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

± 1ms.

6.4. Test Result of Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period

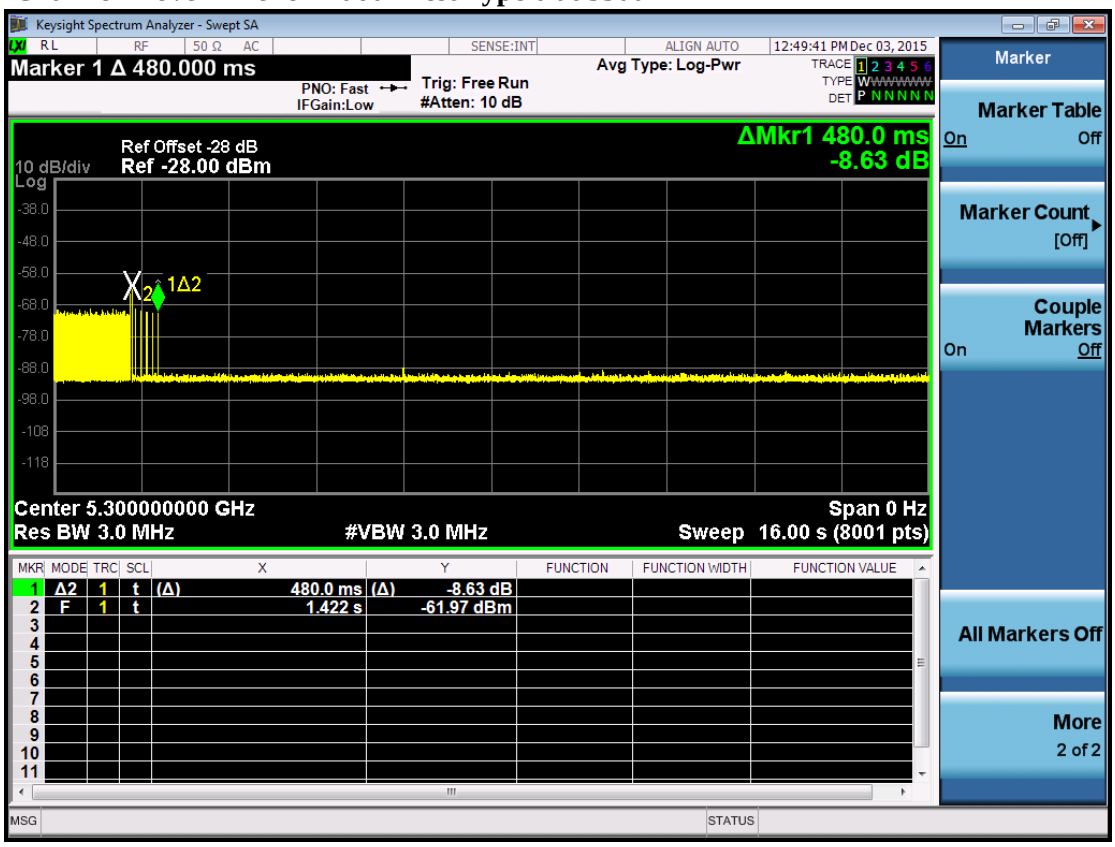
Product : Access Point/Sensor

Test Item : Channel Move Time Test

Radar Type : Type 0

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Channel Move Time for Radar Test Type 0 at 5300MHz



Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0.48	10

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

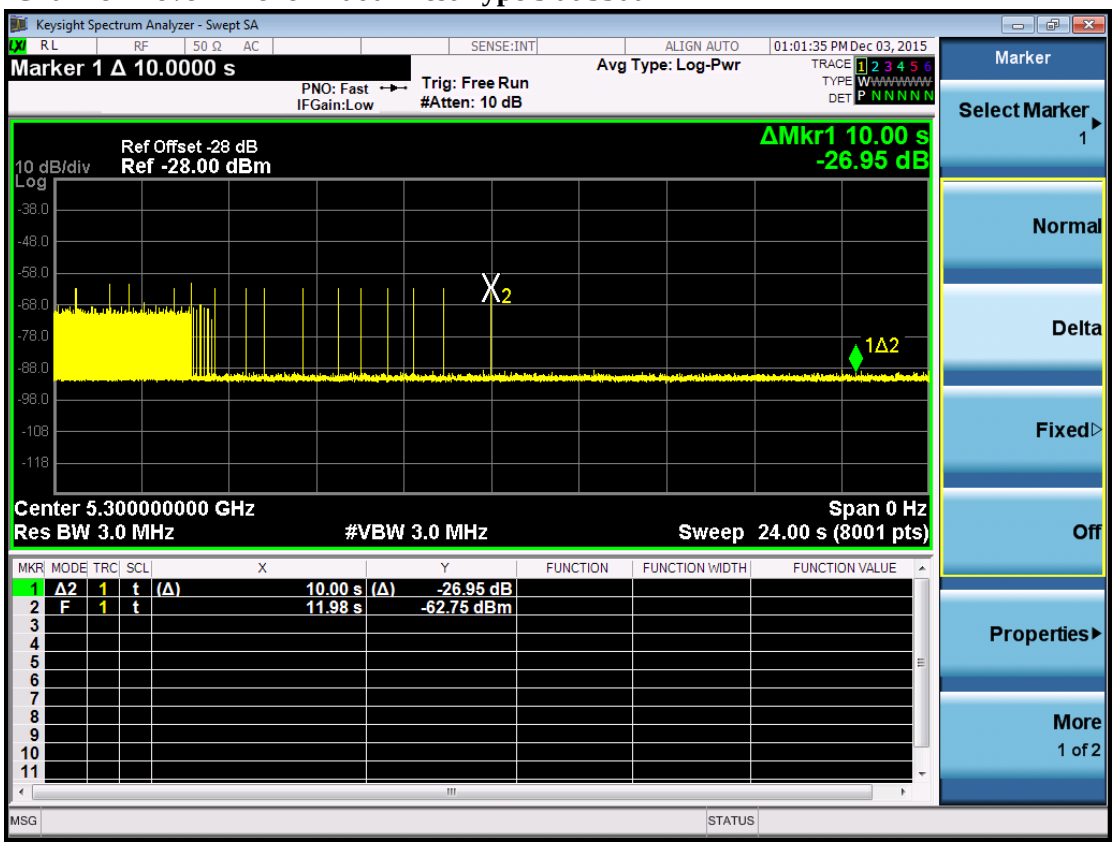
Product : Access Point/Sensor

Test Item : Channel Move Time Test

Radar Type : Type 5

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Channel Move Time for Radar Test Type 5 at 5300MHz

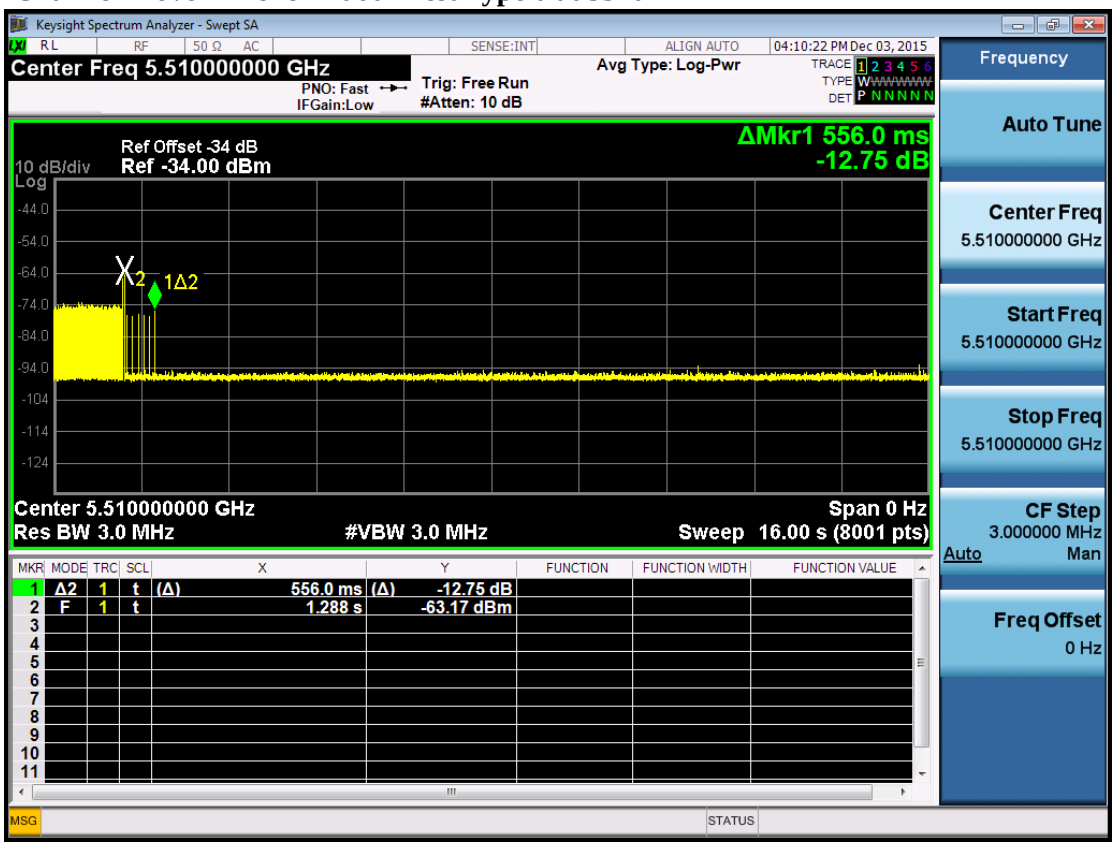


Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0	10

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

Product : Access Point/Sensor
Test Item : Channel Move Time
Radar Type : Type 0
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Move Time for Radar Test Type 0 at 5510MHz



Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0.556	10

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

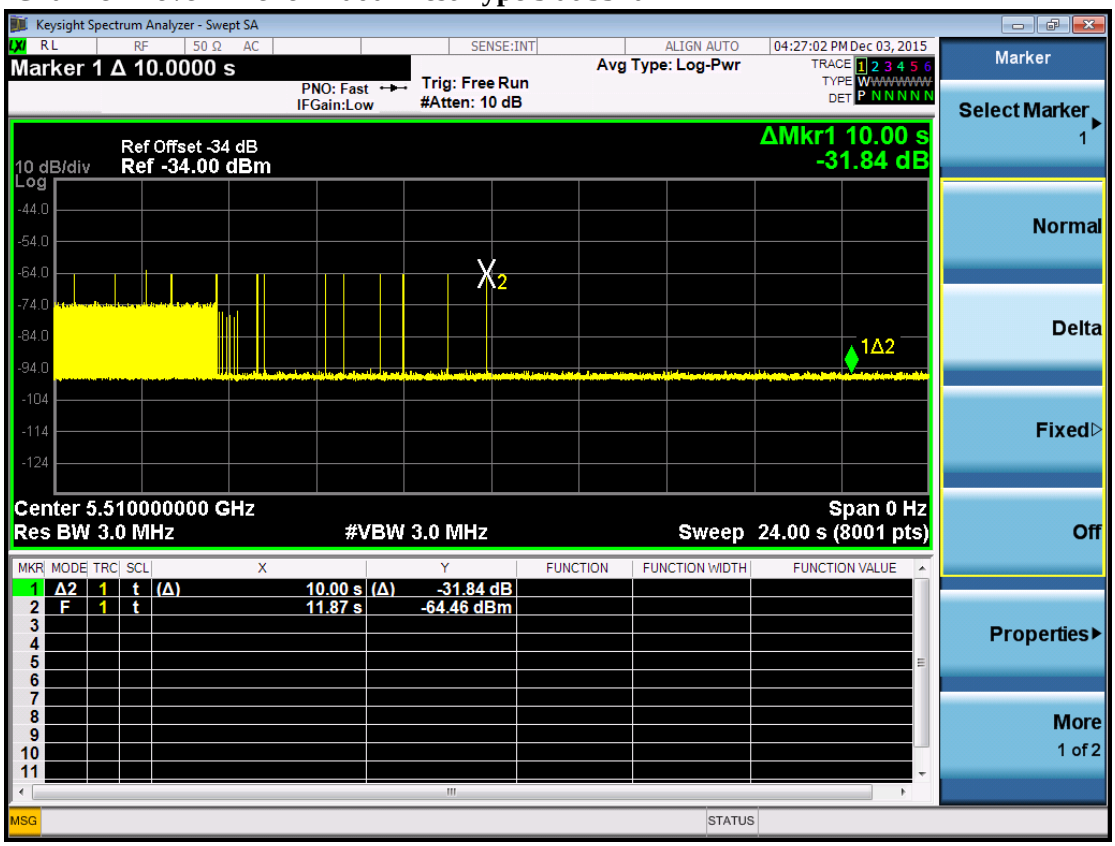
Product : Access Point/Sensor

Test Item : Channel Move Time

Radar Type : Type 5

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

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.

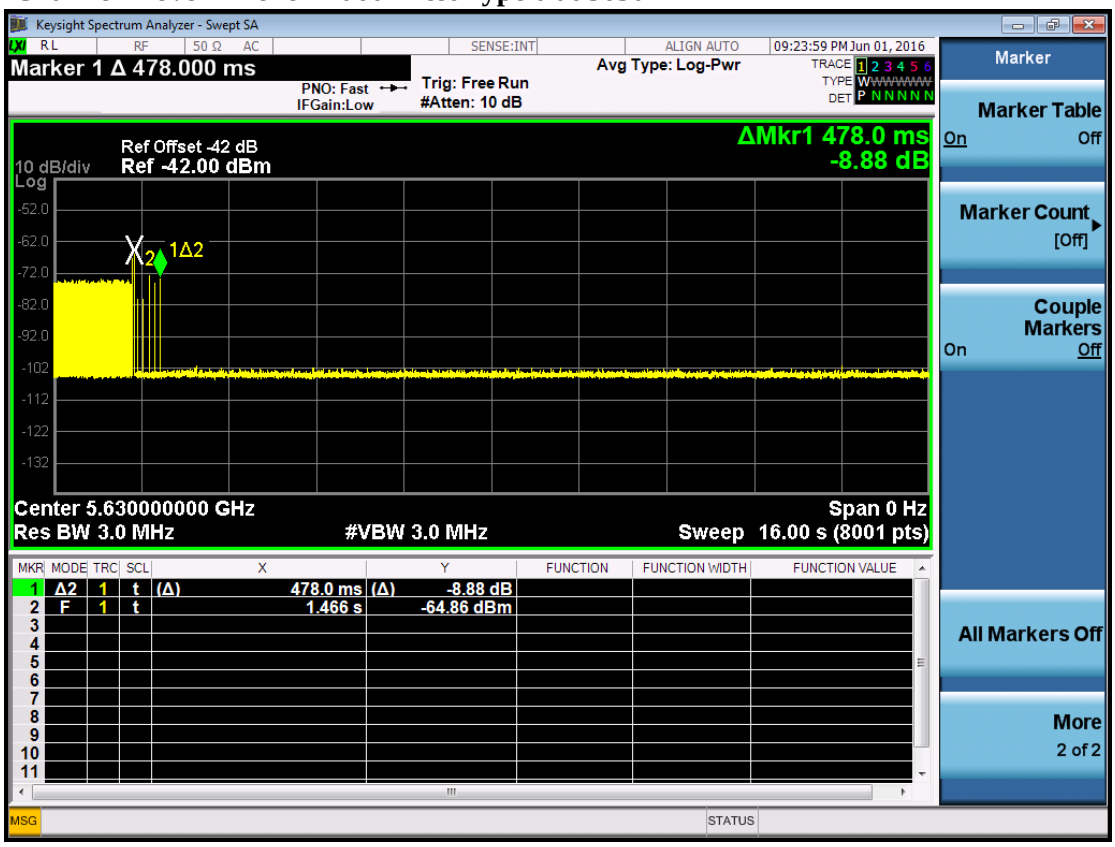
Product : Access Point/Sensor

Test Item : Channel Move Time

Radar Type : Type 0

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Move Time for Radar Test Type 0 at 5630MHz



Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0.478	10

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

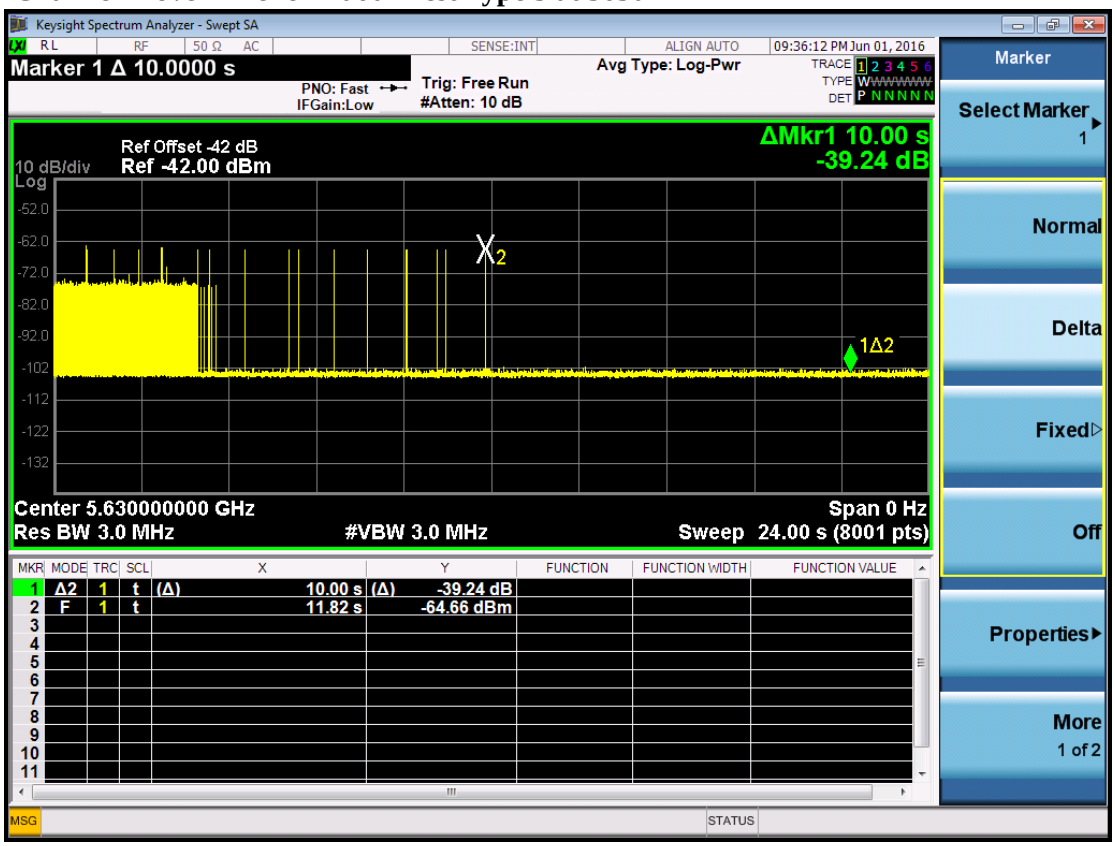
Product : Access Point/Sensor

Test Item : Channel Move Time

Radar Type : Type 5

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Move Time for Radar Test Type 5 at 5630MHz



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.

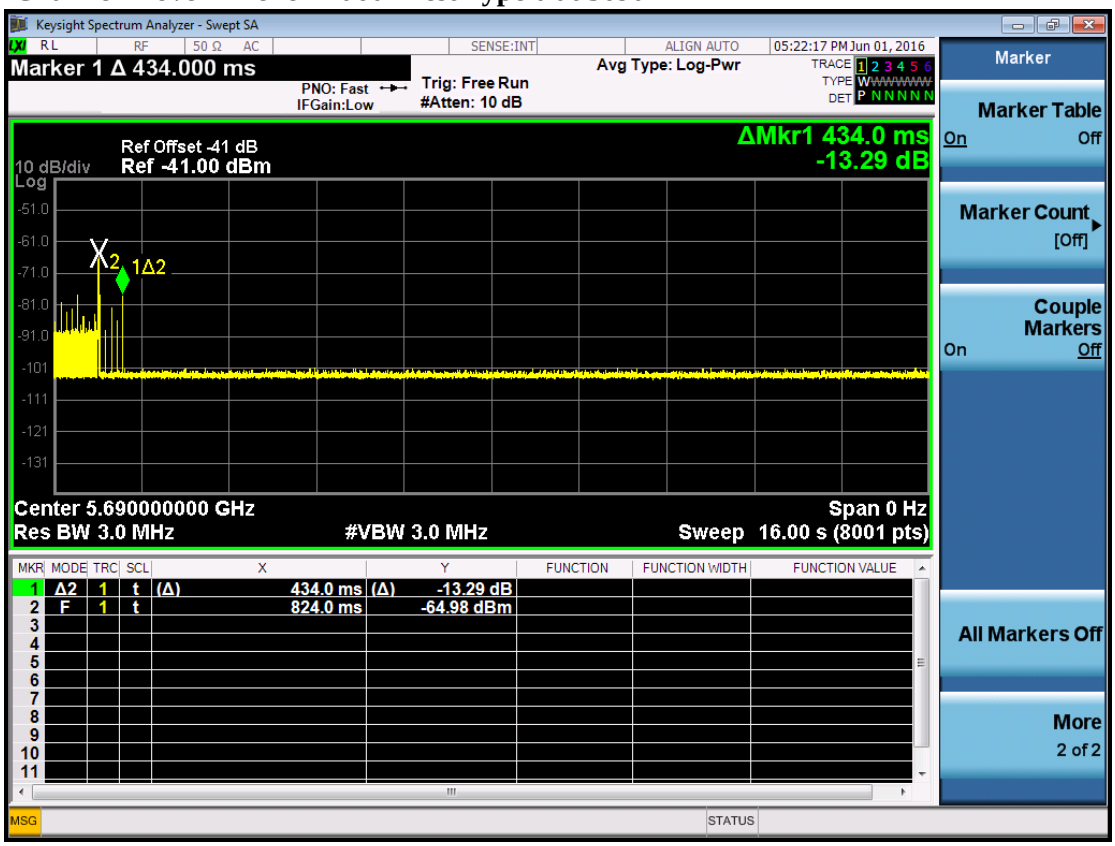
Product : Access Point/Sensor

Test Item : Channel Move Time

Radar Type : Type 0

Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Channel Move Time for Radar Test Type 0 at 5690MHz



Test Item	Test Result (Sec)	Limit (Sec)
Channel Move Time	0.434	10

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

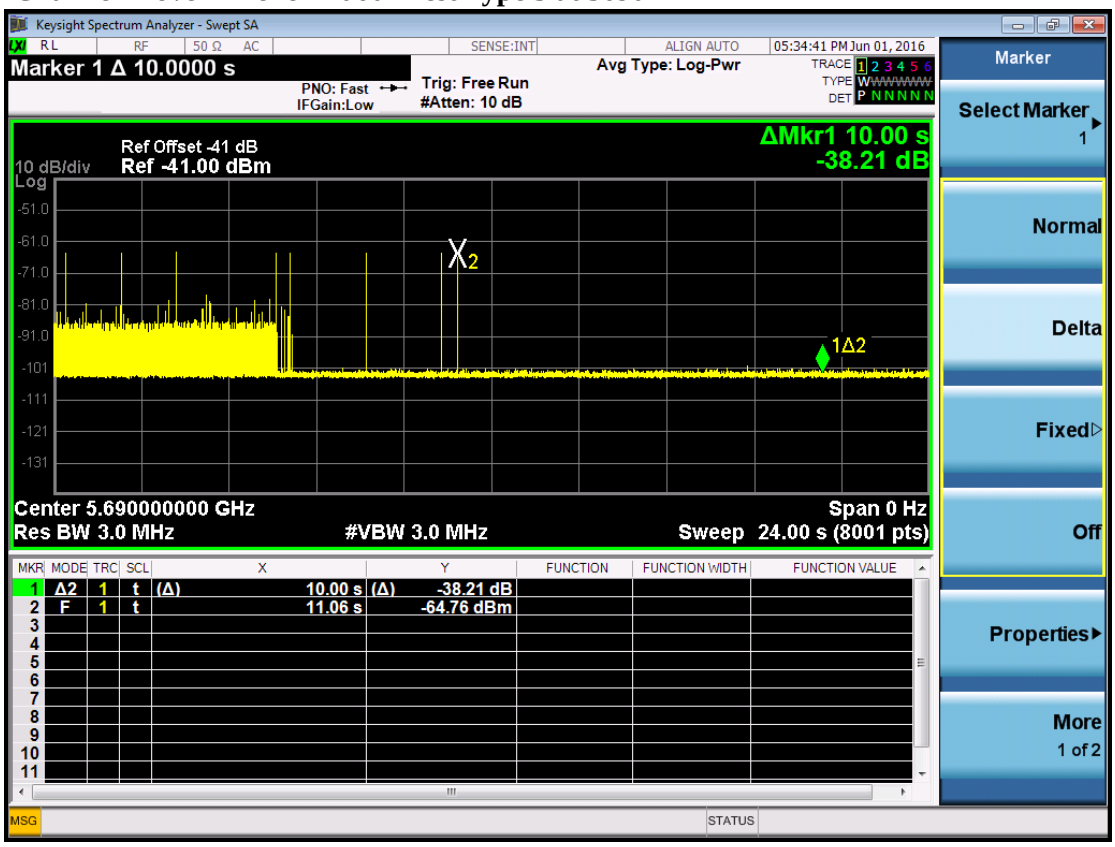
Product : Access Point/Sensor

Test Item : Channel Move Time

Radar Type : Type 5

Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Channel Move Time for Radar Test Type 5 at 5690MHz



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.

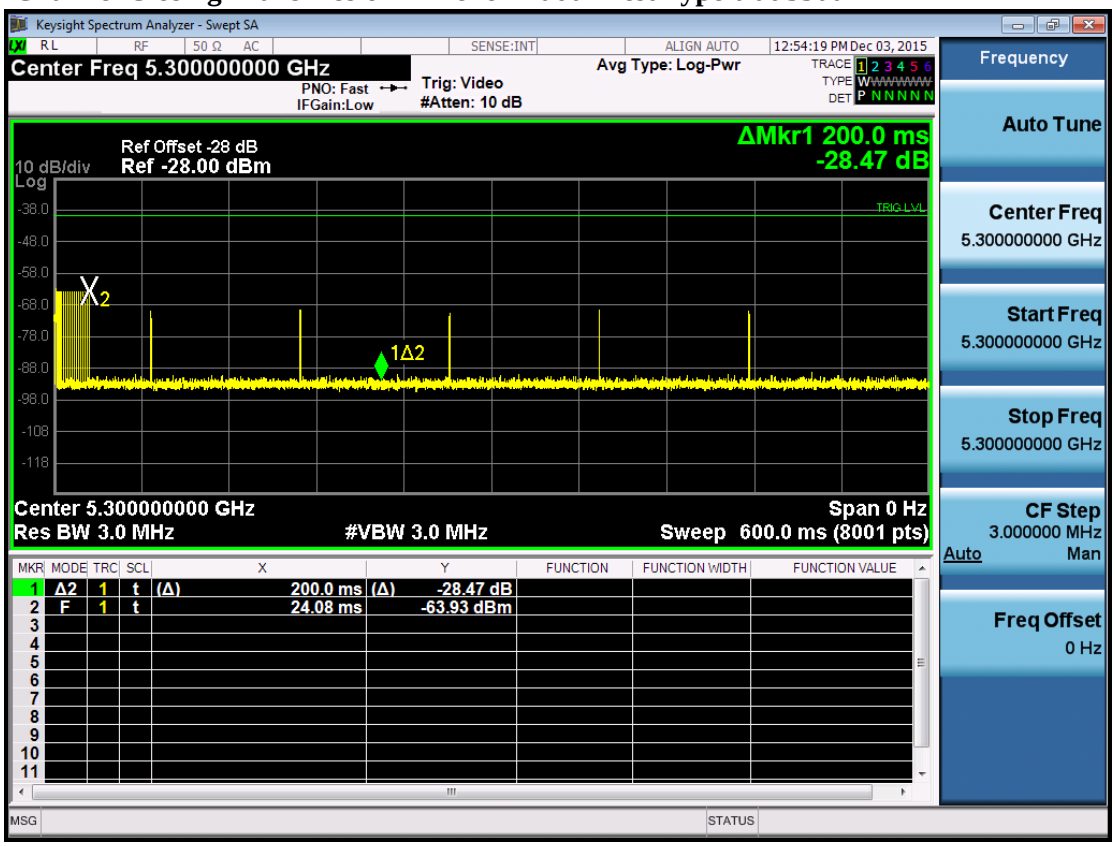
Product : Access Point/Sensor

Test Item : Channel Closing Transmission Time Test

Radar Type : Type 0

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 0 at 5300 MHz



Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.225	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.

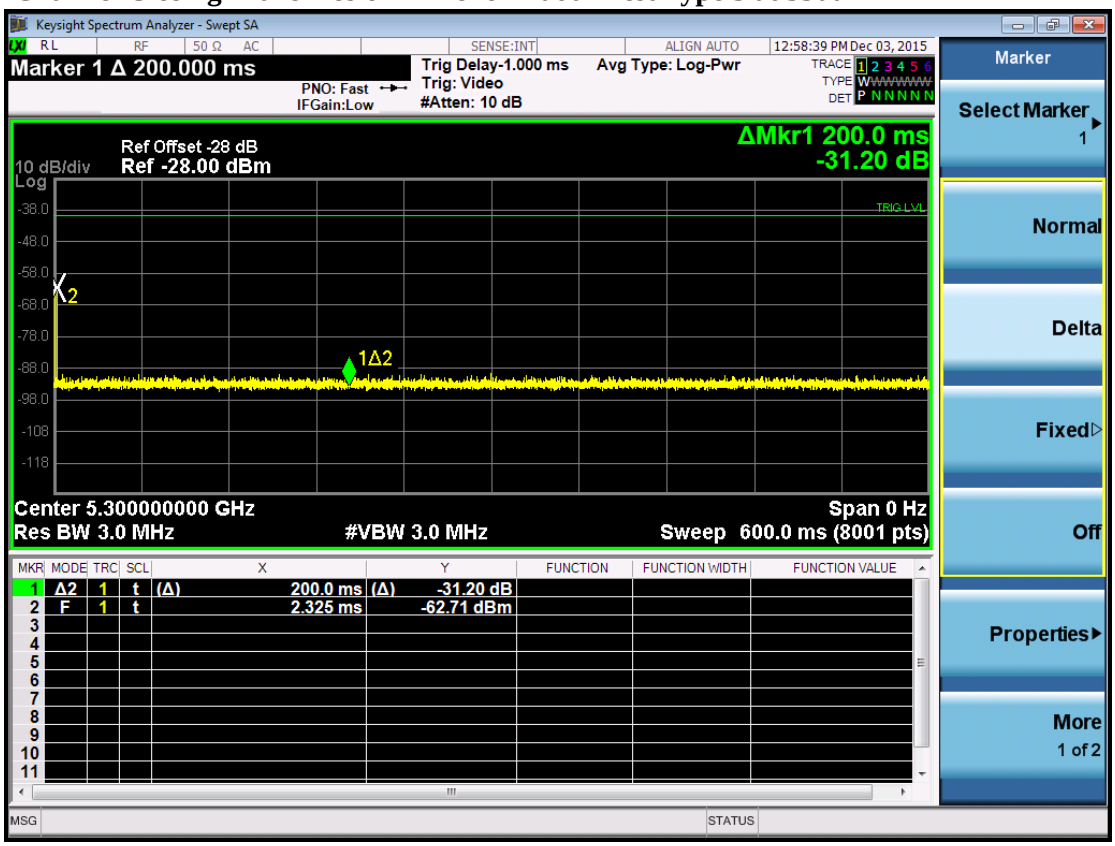
Product : Access Point/Sensor

Test Item : Channel Closing Transmission Time Test

Radar Type : Type 5

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

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.

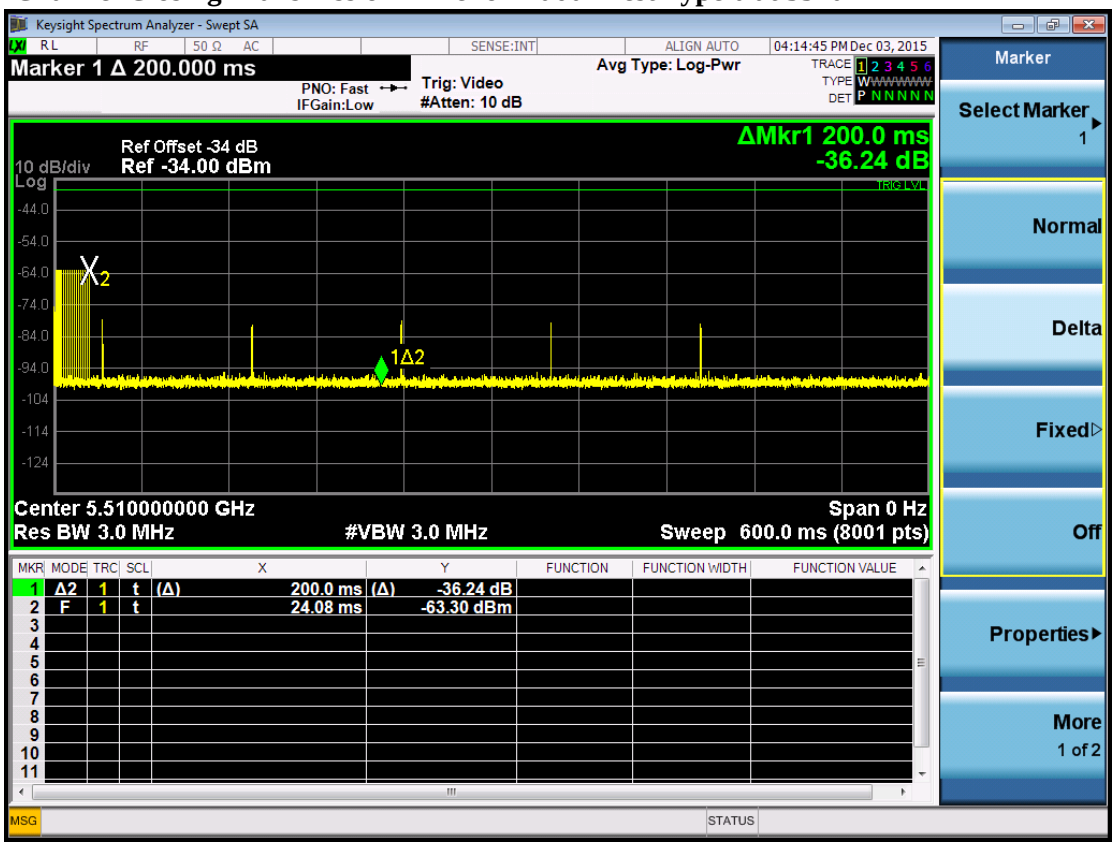
Product : Access Point/Sensor

Test Item : Channel Closing Transmission Time Test

Radar Type : Type 0

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 0 at 5510 MHz

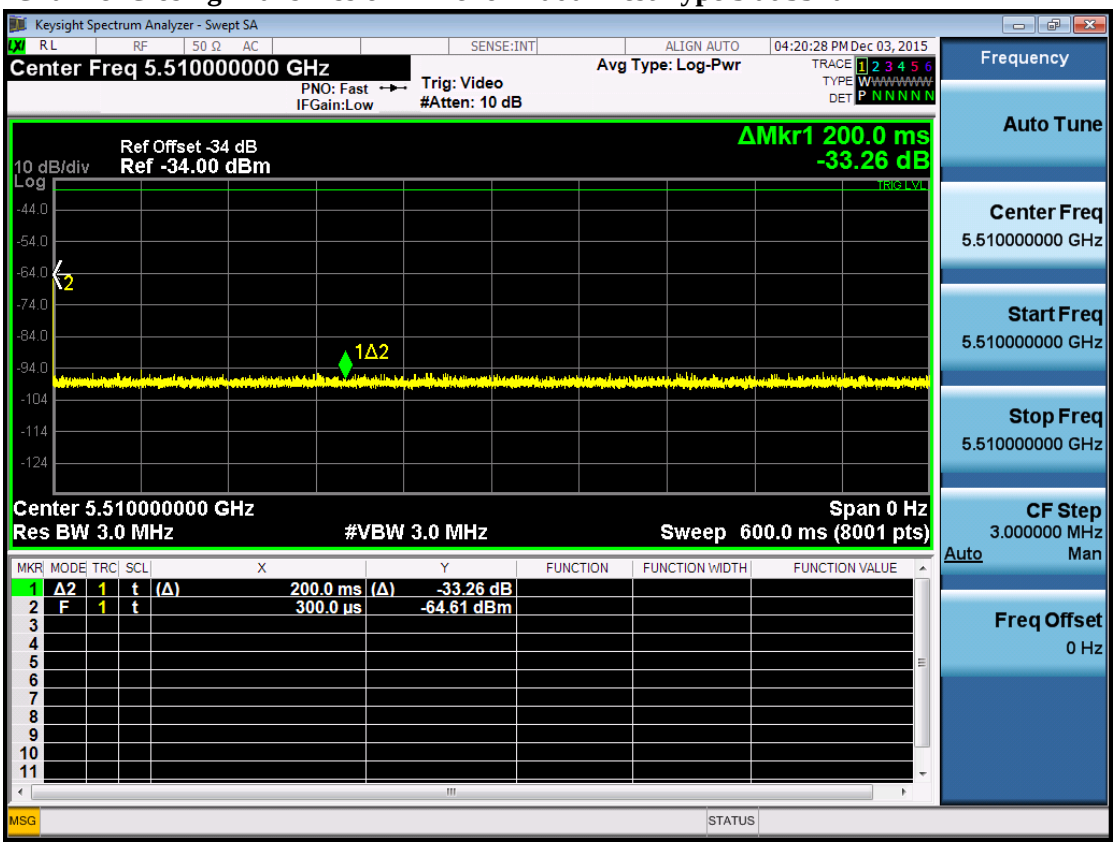


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.225	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

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 : Access Point/Sensor
Test Item : Channel Closing Transmission Time Test
Radar Type : Type 5
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

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

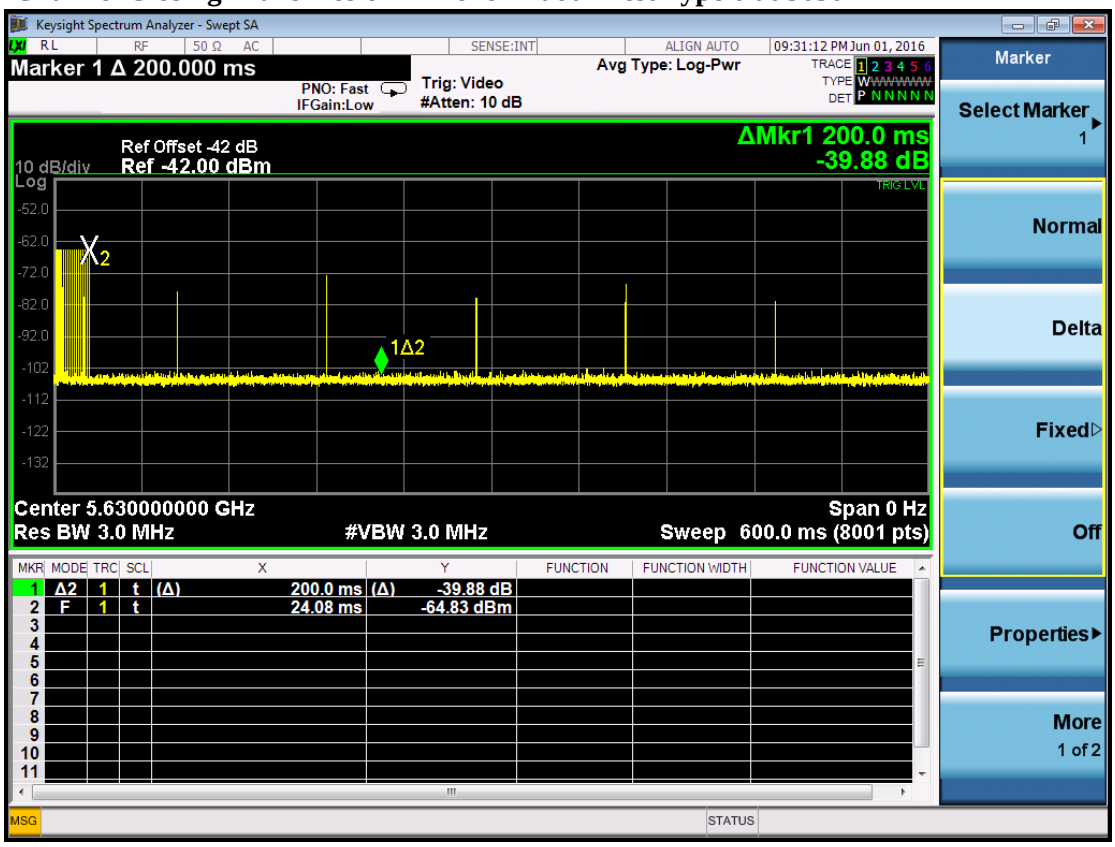


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

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	:	Access Point/Sensor
Test Item	:	Channel Closing Transmission Time Test
Radar Type	:	Type 0
Test Mode	:	Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 0 at 5630 MHz



Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.225	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.

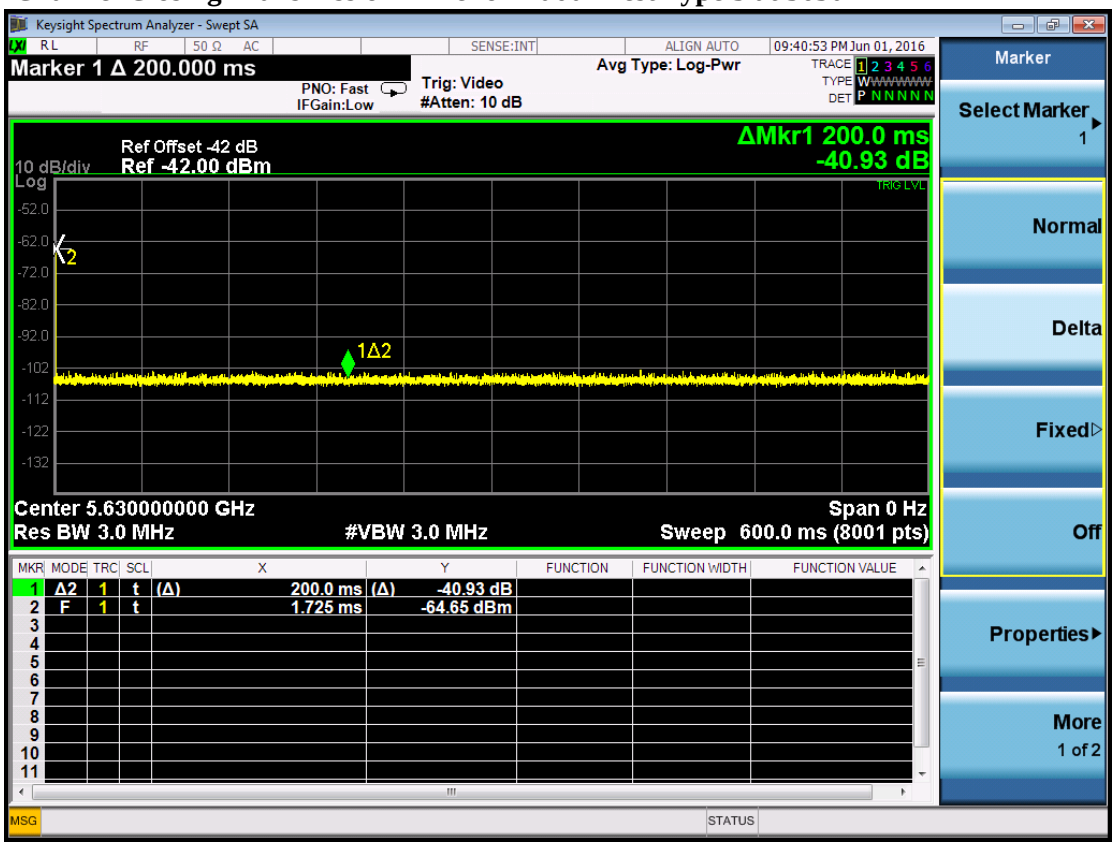
Product : Access Point/Sensor

Test Item : Channel Closing Transmission Time Test

Radar Type : Type 5

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 5 at 5630 MHz

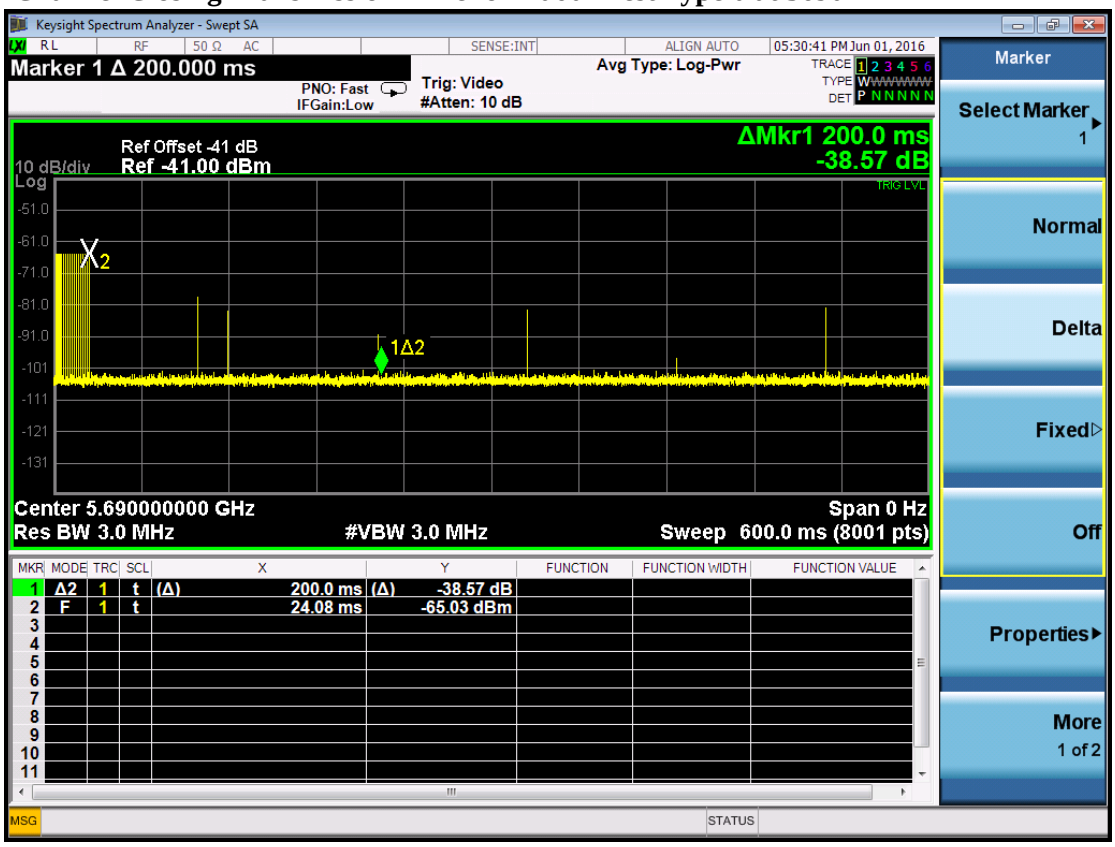


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

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	:	Access Point/Sensor
Test Item	:	Channel Closing Transmission Time Test
Radar Type	:	Type 0
Test Mode	:	Mode 3: Transmit (802.11ac-80BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 0 at 5690 MHz

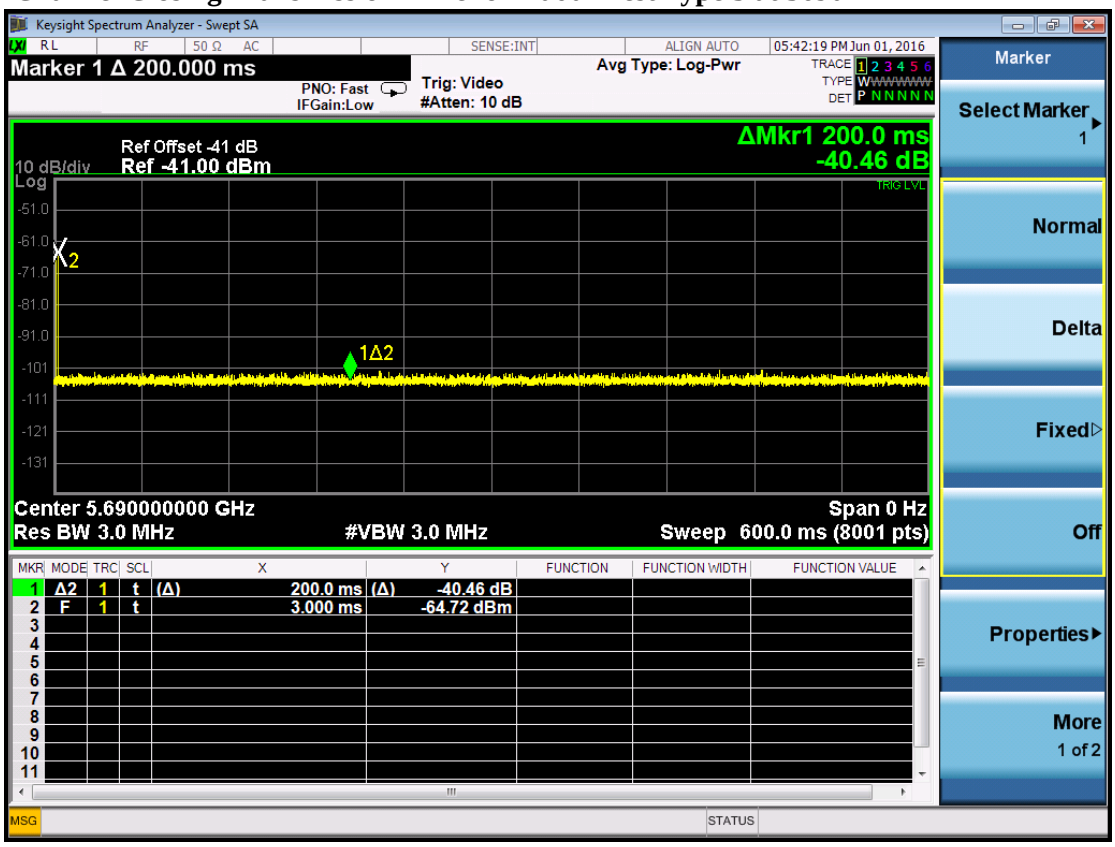


Test Item	Test Result (ms)	Limit (ms)
Channel Closing Transmission	0.15	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period

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 : Access Point/Sensor
Test Item : Channel Closing Transmission Time Test
Radar Type : Type 5
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Channel Closing Transmission Time for Radar Test Type 5 at 5690 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.

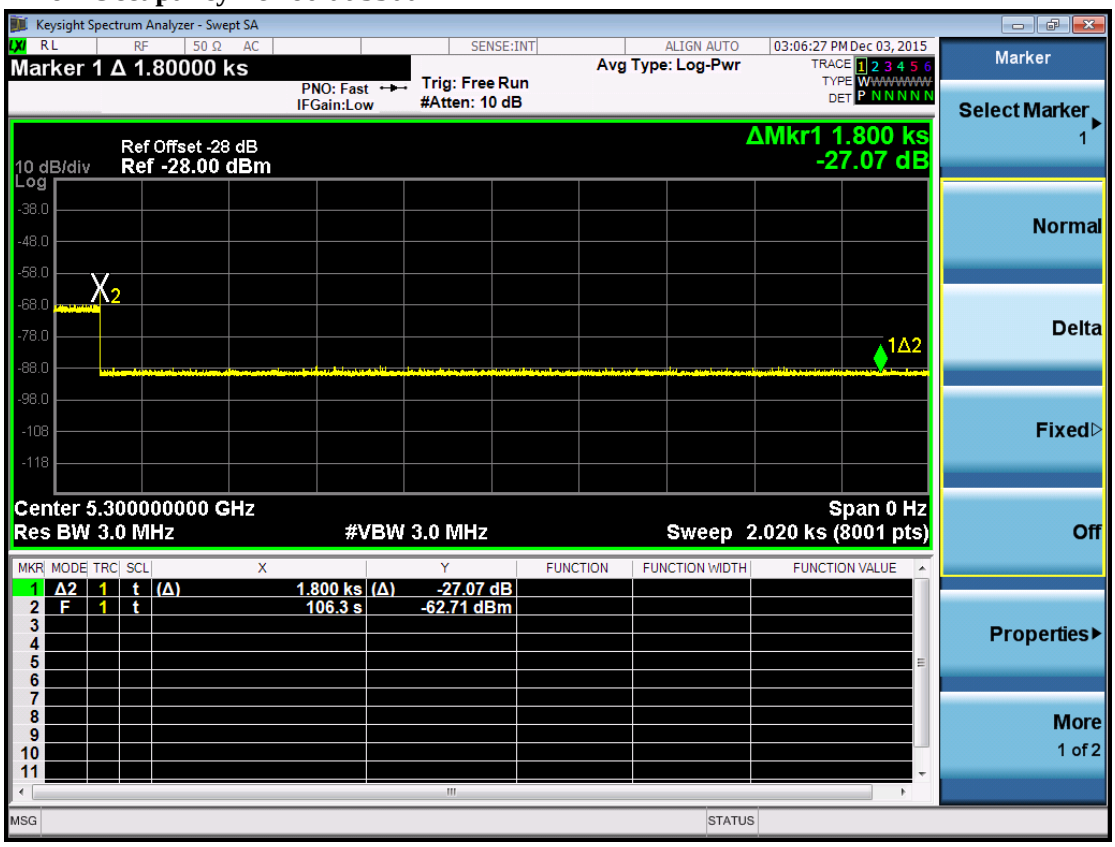
Product : Access Point/Sensor

Test Item : Non-Occupancy Period

Radar Type : Type 0

Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

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.

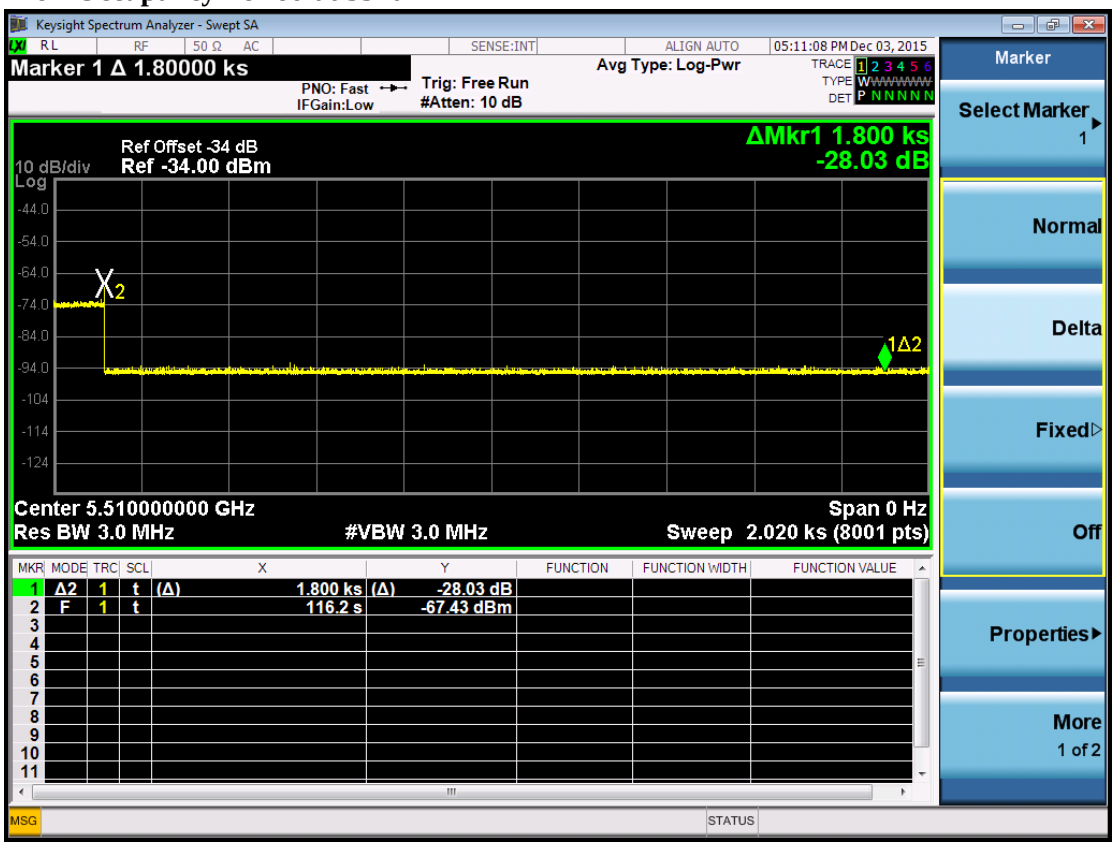
Product : Access Point/Sensor

Test Item : Non-Occupancy Period

Radar Type : Type 0

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

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.

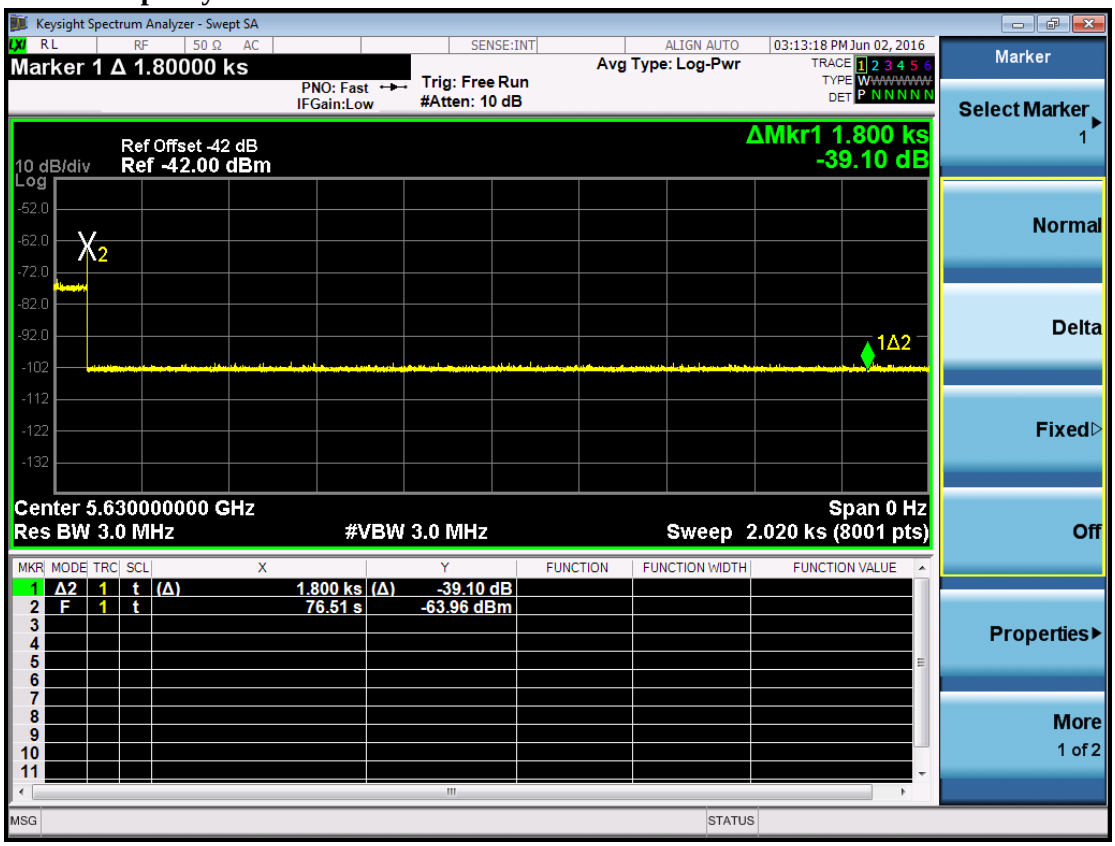
Product : Access Point/Sensor

Test Item : Non-Occupancy Period

Radar Type : Type 0

Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Non-Occupancy Period at 5630 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.

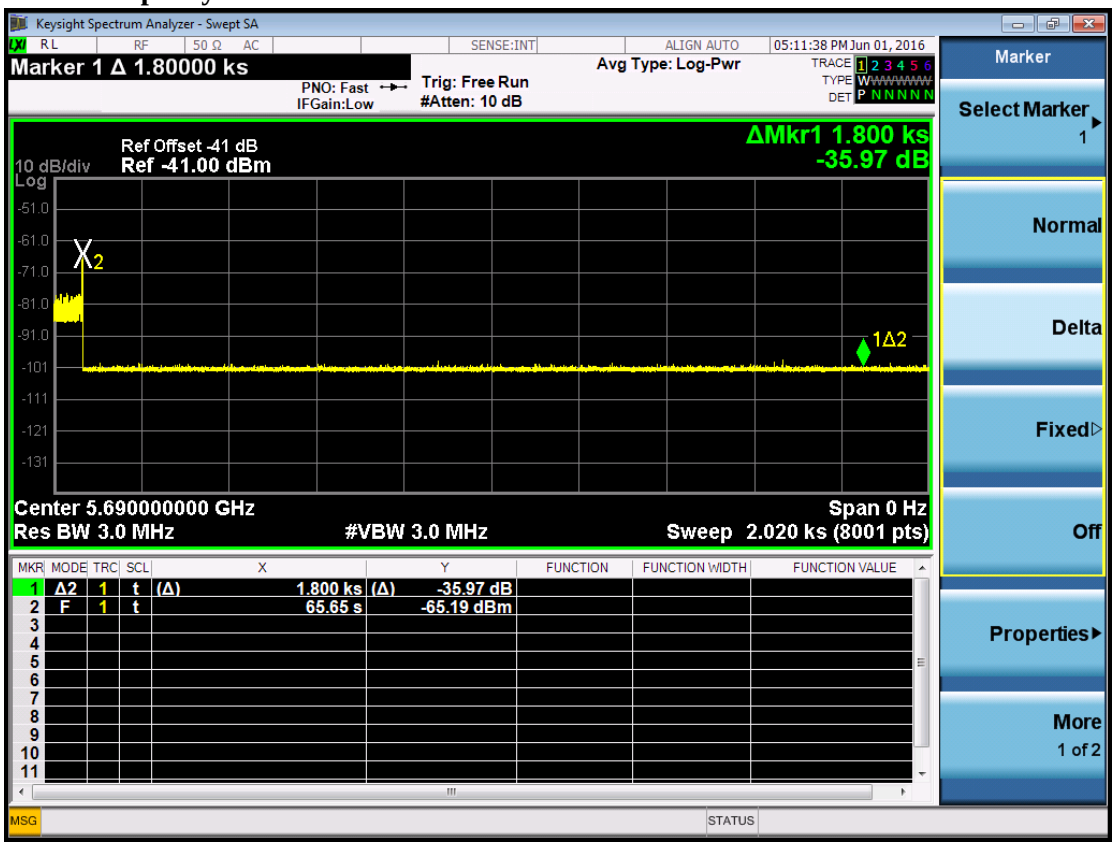
Product : Access Point/Sensor

Test Item : Non-Occupancy Period

Radar Type : Type 0

Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Non-Occupancy Period at 5690 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) at5300MHz 、5510MHz and 5630MHz..

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:

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

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 : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	1	538	99	1
2	5309	1	938	57	1
3	5309	1	758	70	1
4	5309	1	3066	18	1
5	5309	1	818	65	1
6	5309	1	598	89	1
7	5309	1	778	68	1
8	5309	1	518	102	1
9	5309	1	898	59	1
10	5309	1	838	63	1
11	5309	1	738	72	1
12	5309	1	638	83	1
13	5309	1	878	61	1
14	5309	1	718	74	1
15	5309	1	698	76	1
16	5309	1	568	93	1
17	5309	1	2696	20	1
18	5309	1	1381	39	1
19	5309	1	1409	38	1
20	5309	1	2051	26	1
21	5309	1	1249	43	1
22	5309	1	1806	30	1
23	5309	1	1007	53	1
24	5309	1	2814	19	1
25	5309	1	2356	23	1
26	5309	1	730	73	1
27	5309	1	2387	23	1
28	5309	1	1647	33	1
29	5309	1	2991	18	1
30	5309	1	2984	18	1
Detection Percentage(%)					100%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5529	1	3066	18	1
2	5529	1	718	74	1
3	5529	1	638	83	1
4	5529	1	618	86	1
5	5529	1	758	70	1
6	5529	1	518	102	0
7	5529	1	918	58	1
8	5529	1	578	92	1
9	5529	1	598	89	1
10	5529	1	818	65	1
11	5529	1	898	59	1
12	5529	1	678	78	1
13	5529	1	558	95	1
14	5529	1	698	76	1
15	5529	1	838	63	1
16	5529	1	1763	30	1
17	5529	1	784	68	1
18	5529	1	2884	19	1
19	5529	1	1008	53	1
20	5529	1	2371	23	1
21	5529	1	3033	18	1
22	5529	1	1841	29	1
23	5529	1	3063	18	1
24	5529	1	2698	20	1
25	5529	1	2888	19	1
26	5529	1	1894	28	1
27	5529	1	2267	24	1
28	5529	1	782	68	1
29	5529	1	1542	35	1
30	5529	1	859	62	1
Detection Percentage(%)					96.6%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5611	1	858	62	1
2	5611	1	878	61	1
3	5611	1	758	70	1
4	5611	1	838	63	1
5	5611	1	938	57	1
6	5611	1	898	59	1
7	5611	1	738	72	1
8	5611	1	698	76	1
9	5611	1	798	67	1
10	5611	1	558	95	1
11	5611	1	678	78	1
12	5611	1	818	65	1
13	5611	1	918	58	1
14	5611	1	3066	18	1
15	5611	1	718	74	1
16	5611	1	780	68	1
17	5611	1	2465	22	1
18	5611	1	530	100	1
19	5611	1	1632	33	1
20	5611	1	2403	22	1
21	5611	1	679	78	1
22	5611	1	768	69	1
23	5611	1	1091	49	1
24	5611	1	1890	28	1
25	5611	1	3053	18	1
26	5611	1	1383	39	1
27	5611	1	2127	25	1
28	5611	1	959	56	1
29	5611	1	1043	51	1
30	5611	1	937	57	1
Detection Percentage(%)					100%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 1
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5730	1	618	86	1
2	5730	1	738	72	1
3	5730	1	918	58	1
4	5730	1	878	61	1
5	5730	1	698	76	1
6	5730	1	658	81	1
7	5730	1	778	68	1
8	5730	1	718	74	1
9	5730	1	798	67	1
10	5730	1	538	99	1
11	5730	1	678	78	1
12	5730	1	818	65	1
13	5730	1	518	102	1
14	5730	1	3066	18	0
15	5730	1	638	83	1
16	5730	1	2626	21	1
17	5730	1	2267	24	1
18	5730	1	3005	18	0
19	5730	1	1161	46	1
20	5730	1	1403	38	1
21	5730	1	942	57	1
22	5730	1	2151	25	1
23	5730	1	1256	43	1
24	5730	1	1948	28	1
25	5730	1	1769	30	1
26	5730	1	1858	29	1
27	5730	1	3051	18	1
28	5730	1	1111	48	1
29	5730	1	1346	40	1
30	5730	1	1403	38	1
Detection Percentage(%)					93.3%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	3.8	150	23	1
2	5309	1.2	181	24	0
3	5309	4.5	185	28	1
4	5309	3.3	198	27	1
5	5309	4.7	212	24	1
6	5309	2.3	206	27	1
7	5309	2.5	151	26	1
8	5309	4.7	171	25	1
9	5309	3.5	217	23	1
10	5309	2.0	156	28	0
11	5309	1.9	195	24	1
12	5309	3.1	163	25	0
13	5309	3.1	164	27	1
14	5309	4.7	206	23	0
15	5309	1.1	174	24	1
16	5309	4.4	173	26	1
17	5309	2.0	216	24	1
18	5309	4.2	162	23	1
19	5309	1.1	194	27	1
20	5309	1.5	228	26	1
21	5309	2.7	168	28	1
22	5309	4.3	204	26	1
23	5309	2.2	211	26	1
24	5309	4.3	157	25	1
25	5309	1.4	219	27	1
26	5309	3.5	227	24	1
27	5309	3.2	203	27	1
28	5309	1.0	152	28	1
29	5309	1.7	166	27	1
30	5309	3.1	211	23	1
Detection Percentage(%)					86.6%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5529	3.4	155	28	1
2	5529	1.5	159	25	1
3	5529	1.4	208	23	1
4	5529	4.3	177	25	1
5	5529	4.6	212	27	1
6	5529	3.7	158	26	1
7	5529	4.5	192	25	1
8	5529	4.5	198	23	1
9	5529	1.8	188	25	1
10	5529	3.6	217	23	1
11	5529	2.1	220	25	1
12	5529	2.0	213	24	1
13	5529	1.8	186	24	1
14	5529	4.9	177	29	1
15	5529	2.2	219	28	1
16	5529	2.2	160	25	1
17	5529	2.7	193	26	1
18	5529	3.9	196	25	1
19	5529	1.8	180	25	1
20	5529	1.2	205	24	1
21	5529	4.3	225	24	1
22	5529	2.7	172	27	1
23	5529	2.9	193	27	1
24	5529	4.1	199	28	1
25	5529	1.4	171	27	1
26	5529	4.3	170	23	1
27	5529	2.6	192	23	1
28	5529	3.5	169	24	1
29	5529	3.4	185	27	1
30	5529	3.4	194	29	1
Detection Percentage(%)					100%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5611	4.8	230	27	1
2	5611	4.3	161	25	1
3	5611	1.6	158	25	1
4	5611	1.4	213	27	1
5	5611	1.6	220	23	0
6	5611	1.1	198	26	1
7	5611	4.7	159	24	1
8	5611	1.0	161	25	1
9	5611	4.8	177	23	1
10	5611	1.3	154	29	1
11	5611	3.9	203	26	1
12	5611	5.0	168	27	1
13	5611	4.9	167	24	1
14	5611	1.3	153	27	1
15	5611	3.2	199	29	1
16	5611	1.2	161	24	1
17	5611	3.5	168	29	1
18	5611	2.2	186	23	0
19	5611	3.9	222	27	1
20	5611	2.7	169	24	1
21	5611	1.0	161	28	1
22	5611	2.1	198	23	1
23	5611	2.7	217	25	1
24	5611	2.9	157	25	1
25	5611	1.3	207	25	1
26	5611	2.6	223	29	1
27	5611	2.0	230	27	1
28	5611	1.8	192	23	1
29	5611	4.5	177	25	0
30	5611	2.3	215	29	1
Detection Percentage(%)					90%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 2
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5730	4.0	195	23	1
2	5730	4.3	173	23	1
3	5730	2.8	180	25	1
4	5730	3.6	219	23	1
5	5730	1.9	155	26	1
6	5730	2.2	223	28	0
7	5730	2.9	168	27	1
8	5730	1.5	202	28	1
9	5730	1.2	225	26	1
10	5730	2.4	223	24	1
11	5730	5.0	224	27	1
12	5730	4.4	194	28	1
13	5730	2.6	186	23	1
14	5730	2.4	155	29	1
15	5730	4.2	151	26	1
16	5730	1.5	213	26	1
17	5730	2.1	180	24	1
18	5730	1.9	163	24	1
19	5730	2.9	197	27	1
20	5730	4.1	213	25	1
21	5730	1.6	167	24	1
22	5730	2.6	230	25	1
23	5730	3.8	225	26	1
24	5730	4.4	173	26	1
25	5730	3.4	152	29	1
26	5730	2.5	204	24	1
27	5730	1.0	204	29	1
28	5730	2.7	158	24	1
29	5730	1.6	182	26	1
30	5730	3.9	217	29	1
Detection Percentage(%)					96.6%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	6.3	438	16	1
2	5309	8.3	273	16	1
3	5309	9.0	461	17	1
4	5309	9.3	300	17	1
5	5309	8.3	456	16	1
6	5309	7.4	345	16	1
7	5309	8.3	254	18	1
8	5309	9.8	363	18	1
9	5309	7.9	427	17	1
10	5309	8.0	406	16	1
11	5309	7.2	314	17	1
12	5309	9.5	417	18	1
13	5309	9.1	472	17	1
14	5309	6.9	469	17	1
15	5309	9.9	389	17	1
16	5309	6.6	377	18	1
17	5309	9.5	331	18	1
18	5309	6.9	415	18	1
19	5309	6.6	397	17	1
20	5309	6.1	369	18	1
21	5309	7.5	250	18	1
22	5309	7.4	354	18	1
23	5309	9.3	443	16	0
24	5309	7.9	444	18	1
25	5309	8.2	269	17	1
26	5309	8.2	326	17	0
27	5309	7.2	446	17	1
28	5309	9.3	489	17	1
29	5309	6.9	408	18	1
30	5309	6.2	357	18	1
Detection Percentage(%)					93.3%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5529	8.5	321	16	1
2	5529	10.0	289	16	1
3	5529	7.7	264	17	1
4	5529	7.8	268	18	1
5	5529	8.9	369	16	1
6	5529	6.1	396	16	1
7	5529	6.5	368	16	1
8	5529	9.9	400	18	1
9	5529	7.6	338	17	1
10	5529	8.5	353	17	1
11	5529	8.9	354	16	1
12	5529	6.4	328	16	1
13	5529	8.2	384	18	1
14	5529	7.2	261	16	1
15	5529	8.2	395	16	1
16	5529	6.7	442	17	1
17	5529	6.2	275	17	1
18	5529	6.8	500	16	1
19	5529	8.9	416	16	1
20	5529	9.2	423	16	1
21	5529	8.5	277	16	1
22	5529	9.3	319	18	1
23	5529	7.2	361	18	1
24	5529	8.1	265	16	1
25	5529	9.8	280	18	1
26	5529	7.9	340	18	1
27	5529	8.4	443	16	1
28	5529	7.9	330	17	1
29	5529	6.1	416	18	1
30	5529	8.4	293	18	1
Detection Percentage(%)					100%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5611	7.2	371	18	1
2	5611	6.3	372	16	1
3	5611	8.7	407	16	1
4	5611	6.7	380	18	0
5	5611	6.9	311	18	1
6	5611	8.5	394	17	1
7	5611	8.1	294	16	0
8	5611	9.5	334	17	1
9	5611	6.8	357	18	1
10	5611	6.0	323	16	1
11	5611	6.0	450	17	1
12	5611	9.3	296	18	1
13	5611	7.2	312	17	0
14	5611	8.7	413	18	1
15	5611	8.5	413	18	1
16	5611	8.8	353	16	1
17	5611	6.3	277	16	1
18	5611	9.3	472	16	1
19	5611	8.2	266	18	1
20	5611	6.4	262	17	1
21	5611	9.2	270	18	1
22	5611	6.0	313	16	1
23	5611	9.5	455	17	0
24	5611	8.6	429	18	1
25	5611	9.7	366	16	1
26	5611	7.1	445	18	1
27	5611	6.8	252	16	1
28	5611	7.3	408	16	1
29	5611	10.0	444	18	1
30	5611	9.5	301	18	1
Detection Percentage(%)					86.6%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 3
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5730	8.4	284	17	1
2	5730	6.3	357	16	1
3	5730	8.2	477	16	1
4	5730	8.0	381	16	1
5	5730	6.2	259	17	1
6	5730	10.0	311	18	1
7	5730	8.6	466	16	1
8	5730	9.9	386	17	1
9	5730	7.5	377	17	1
10	5730	6.7	328	17	1
11	5730	8.4	256	17	1
12	5730	9.2	416	16	1
13	5730	6.2	492	17	1
14	5730	7.1	432	18	1
15	5730	6.7	486	17	1
16	5730	7.4	437	17	1
17	5730	9.2	296	16	0
18	5730	6.0	457	16	0
19	5730	6.1	456	16	0
20	5730	7.3	383	17	1
21	5730	9.2	334	16	1
22	5730	9.6	252	16	1
23	5730	8.8	389	17	1
24	5730	6.7	410	16	1
25	5730	9.3	348	17	1
26	5730	7.1	417	17	1
27	5730	7.5	265	16	1
28	5730	8.3	403	17	1
29	5730	6.7	252	16	1
30	5730	9.5	288	18	1
Detection Percentage(%)					90%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5309	15.1	395	12	1
2	5309	14.8	418	14	1
3	5309	15.5	497	12	1
4	5309	19.3	486	16	1
5	5309	14.9	431	12	1
6	5309	19.0	337	12	0
7	5309	13.7	275	16	1
8	5309	19.9	337	14	1
9	5309	18.5	296	14	1
10	5309	12.4	289	14	1
11	5309	13.8	404	13	1
12	5309	13.3	296	16	1
13	5309	17.4	391	12	1
14	5309	18.9	427	14	1
15	5309	12.7	459	12	1
16	5309	12.9	257	16	1
17	5309	13.8	376	15	1
18	5309	11.0	338	13	1
19	5309	17.5	427	15	1
20	5309	12.9	399	13	0
21	5309	18.7	367	16	1
22	5309	19.4	345	14	1
23	5309	11.3	492	12	1
24	5309	17.7	279	12	1
25	5309	12.8	297	16	1
26	5309	12.0	332	16	1
27	5309	18.0	423	12	1
28	5309	16.6	452	13	1
29	5309	17.3	296	13	1
30	5309	17.6	401	14	1
Detection Percentage(%)					93.3%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5529	18.0	478	13	1
2	5529	12.4	442	14	1
3	5529	14.4	427	16	1
4	5529	18.1	456	16	1
5	5529	13.6	482	14	1
6	5529	15.1	279	14	1
7	5529	18.3	353	15	1
8	5529	12.1	341	14	1
9	5529	16.1	344	16	1
10	5529	17.3	496	16	1
11	5529	19.8	410	15	1
12	5529	12.2	482	15	1
13	5529	12.4	386	13	1
14	5529	17.5	382	12	1
15	5529	19.7	307	16	1
16	5529	12.0	293	13	1
17	5529	17.9	358	13	1
18	5529	15.6	464	16	1
19	5529	16.3	492	14	1
20	5529	15.0	347	15	1
21	5529	13.4	364	13	1
22	5529	19.2	299	12	1
23	5529	12.7	457	15	1
24	5529	15.3	462	13	1
25	5529	11.8	448	15	1
26	5529	14.5	333	15	0
27	5529	17.1	278	14	1
28	5529	11.5	429	15	1
29	5529	19.5	297	14	1
30	5529	12.5	286	14	1
Detection Percentage (%)					96.6%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5611	18.2	356	16	1
2	5611	15.7	412	12	1
3	5611	16.9	445	14	1
4	5611	14.5	290	12	1
5	5611	14.5	392	14	1
6	5611	12.9	484	16	0
7	5611	17.8	380	16	1
8	5611	19.9	495	14	1
9	5611	19.5	453	16	1
10	5611	14.1	392	15	1
11	5611	13.8	420	15	1
12	5611	17.9	451	14	1
13	5611	14.2	295	14	0
14	5611	16.9	300	16	1
15	5611	12.9	351	16	1
16	5611	12.0	285	16	1
17	5611	11.5	316	14	1
18	5611	18.6	322	14	1
19	5611	14.6	343	12	1
20	5611	11.0	455	15	1
21	5611	19.3	303	16	1
22	5611	14.7	486	12	1
23	5611	13.8	274	13	0
24	5611	16.6	391	13	1
25	5611	13.4	439	13	1
26	5611	18.6	496	15	1
27	5611	11.3	256	16	1
28	5611	18.9	410	13	1
29	5611	17.0	353	14	1
30	5611	13.9	445	13	1
Detection Percentage (%)					90%

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 4
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Trial #	Frequency (MHz)	Pulse Width (us)	PRI (us)	Pulses/Burs	1= Detection 0= No Detection
1	5730	17.1	464	13	1
2	5730	12.7	339	16	0
3	5730	14.1	494	13	1
4	5730	12.7	322	15	1
5	5730	16.0	482	15	1
6	5730	14.0	260	13	1
7	5730	11.4	380	14	1
8	5730	14.5	332	14	1
9	5730	11.7	477	15	1
10	5730	17.2	488	14	0
11	5730	12.5	468	12	1
12	5730	11.7	308	14	1
13	5730	15.4	450	14	0
14	5730	14.1	346	15	1
15	5730	12.3	422	12	1
16	5730	18.2	280	14	1
17	5730	17.4	387	16	1
18	5730	17.1	483	12	1
19	5730	19.8	327	15	1
20	5730	19.5	320	12	1
21	5730	11.9	290	13	0
22	5730	16.9	407	16	1
23	5730	19.4	396	13	0
24	5730	13.2	425	14	1
25	5730	19.4	494	15	1
26	5730	19.5	357	13	1
27	5730	17.1	456	15	1
28	5730	11.6	300	15	1
29	5730	18.1	433	13	1
30	5730	11.7	253	13	0
Detection Percentage (%)					80%

Mode1 –802.11n20

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	100	>60%	Pass
2	86.6	>60%	Pass
3	93.3	>60%	Pass
4	93.3	>60%	Pass
Total Type 1~4	93.3	>80%	Pass

Mode2 –802.11n40

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	96.6	>60%	Pass
2	100	>60%	Pass
3	100	>60%	Pass
4	96.6	>60%	Pass
Total Type 1~4	98.3	>80%	Pass

Mode2 –802.11n40

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	100	>60%	Pass
2	90	>60%	Pass
3	86.6	>60%	Pass
4	90	>60%	Pass
Total Type 1~4	91.66	>80%	Pass

Mode3 –802.11ac80

Total Type 1~4 Radar Statistical Performance			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	93.3	>60%	Pass
2	96.6	>60%	Pass
3	90	>60%	Pass
4	80	>60%	Pass
Total Type 1~4	90	>80%	Pass

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

Center Freq: 5300MHz				Low Edge: 5291MHz	High Edge: 5310MHz
Trial #	**Chirp**	**Offset**	**VSG Frequency (MHz)**	***Filename**	1= Detection 0= No Detection
1	14	5.6	5296	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	5	2	5293	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	10	4	5295	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	0
4	10	4	5295	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	0
5	19	7.6	5298	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	12	4.8	5295	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	17	6.8	5297	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	0
8	19	7.6	5298	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	0
9	8	3.2	5294	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	17	6.8	5297	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	5306	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	7	2.8	5307	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	17	6.8	5303	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	15	6	5304	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	13	5.2	5304	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	12	4.8	5305	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	5307	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	5	2	5308	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

Statistical_Check_RandParm_For_Radar_Type_5_01 trail

Waveform Num = 11
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	981449	2	14	80	1526	1433	0	981449	0	999999
2	857016	1	14	55	1042	0	0	1841424	1000000	1999999
3	556386	3	14	75	1403	1827	1037	2398852	2000000	2999999
4	829386	1	14	90	1848	0	0	3232505	3000000	3999999
5	1671287	3	14	55	1501	1568	1467	4905640	4000000	4999999
6	353476	3	14	100	1702	1840	1343	5263652	5000000	5999999
7	939201	2	14	70	1290	1739	0	6207738	6000000	6999999
8	1740285	1	14	85	1500	0	0	7951052	7000000	7999999
9	96015	2	14	100	1963	1768	0	8048567	8000000	8999999
10	1919353	3	14	90	1723	1953	1971	9971651	9000000	9999999
11	1003507	1	14	50	1830	0	0	10980805	10000000	10999999
12	113728	2	14	60	1020	1444	0	11096363	11000000	11999999

Total number of pulses in waveform = 24
****

Statistical_Check_RandParm_For_Radar_Type_5_02 trail

Waveform Num = 12
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	584896	1	5	55	1776	0	0	584896	0	666666
2	568463	1	5	50	1042	0	0	1155135	666667	1333333
3	531172	3	5	60	1339	1979	1204	1687349	1333334	2000000
4	518498	1	5	85	1531	0	0	2210369	2000001	2666667
5	1075993	3	5	55	1441	1855	1781	3287893	2666668	3333334
6	131052	2	5	75	1735	1241	0	3424022	3333335	4000001
7	700753	2	5	75	1241	1784	0	4127751	4000002	4666668
8	791889	2	5	100	1486	1196	0	4922665	4666669	5333335
9	964657	1	5	100	1159	0	0	5890004	5333336	6000002
10	225574	2	5	65	1385	1852	0	6116737	6000003	6666669
11	561396	3	5	90	1068	1354	1393	6681370	6666670	7333336
12	720649	2	5	55	1423	1588	0	7405834	7333337	8000003
13	846835	3	5	85	1715	1470	1064	8255680	8000004	8666670
14	861641	1	5	95	1616	0	0	9121570	8666671	9333337
15	657708	3	5	70	1950	1632	1732	9780894	9333338	10000004
16	502232	1	5	90	1826	0	0	10288440	10000005	10666671
17	525619	1	5	90	1505	0	0	10815885	10666672	11333338
18	758678	3	5	70	1440	1461	1028	11576068	11333339	12000005

Total number of pulses in waveform = 35
****

Statistical_Check_RandParm_For_Radar_Type_5_03 trail

Waveform Num = 13
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	84688	1	10	75	1610	0	0	84688	0	749999
2	1342740	1	10	85	1945	0	0	1429038	750000	1499999
3	667845	2	10	80	1560	1840	0	2098828	1500000	2249999
4	813700	3	10	95	1024	1367	1833	2915928	2250000	2999999
5	582828	2	10	60	1994	1909	0	3502980	3000000	3749999
6	894200	2	10	75	1304	1388	0	4401083	3750000	4499999
7	292855	2	10	100	1118	1248	0	4696630	4500000	5249999
8	845793	3	10	90	1861	1452	1236	5544789	5250000	5999999
9	538965	3	10	70	1846	1585	1135	6088303	6000000	6749999
10	1066354	2	10	60	1926	1365	0	7159223	6750000	7499999
11	638914	1	10	55	1191	0	0	7801428	7500000	8249999
12	625335	3	10	65	1419	1930	1036	8427954	8250000	8999999
13	1201530	3	10	50	1366	1829	1429	9633869	9000000	9749999
14	129844	2	10	75	1454	1690	0	9768337	9750000	10499999
15	872066	3	10	70	1666	1665	1649	10643547	10500000	11249999
16	631680	3	10	90	1509	1374	1120	11280207	11250000	11999999

Total number of pulses in waveform = 36
****

Statistical_Check_RandParm_For_Radar_Type_5_04 trail

Waveform Num = 14
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	422105	1	10	65	1168	0	0	422105	0	666666
2	618368	1	10	95	1870	0	0	1041641	666667	1333333
3	655069	2	10	75	1586	1958	0	1698580	1333334	2000000
4	847133	2	10	50	1749	1980	0	2549257	2000001	2666667
5	674185	3	10	100	1171	1203	1555	3227171	2666668	3333334
6	276631	3	10	100	1708	1017	1899	3507731	3333335	4000001
7	1144093	3	10	90	1074	1677	1967	4656448	4000002	4666668
8	200613	3	10	80	1164	1361	1607	4861779	4666669	5333335
9	837357	1	10	75	1926	0	0	5703268	5333336	6000002
10	671625	2	10	95	1300	1789	0	6376819	6000003	6666669
11	383631	2	10	55	1520	1592	0	6763539	6666670	7333336
12	1022572	2	10	90	1262	1618	0	7789223	7333337	8000003
13	477825	1	10	65	1063	0	0	8269928	8000004	8666670
14	752752	1	10	60	1697	0	0	9023743	8666671	9333337
15	390820	1	10	55	1061	0	0	9416260	9333338	10000004
16	1059478	2	10	90	1047	1466	0	10476799	10000005	10666671
17	677862	2	10	80	1643	1215	0	11157174	10666672	11333338
18	709707	1	10	70	1542	0	0	11869739	11333339	12000005

Total number of pulses in waveform = 33
****

Statistical_Check_RandParm_For_Radar_Type_5_05 trail

Waveform Num = 15
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	718690	3	19	55	1558	1328	1576	718690	0	857142
2	868866	3	19	85	1355	1793	1678	1592018	857143	1714285
3	870267	2	19	60	1272	1936	0	2467111	1714286	2571428
4	241919	2	19	90	1316	1134	0	2712238	2571429	3428571
5	1258403	1	19	60	1887	0	0	3973091	3428572	4285714
6	497296	3	19	85	1269	1589	1174	4472274	4285715	5142857
7	1318531	2	19	50	1629	1503	0	5794837	5142858	6000000
8	440551	2	19	80	1431	1026	0	6238520	6000001	6857143
9	1037070	1	19	100	1910	0	0	7278047	6857144	7714286
10	951071	1	19	70	1991	0	0	8231028	7714287	8571429
11	396544	1	19	70	1308	0	0	8629563	8571430	9428572
12	1171512	1	19	65	1246	0	0	9802383	9428573	10285715
13	1105418	2	19	55	1143	1070	0	10909047	10285716	11142858
14	577329	2	19	80	1439	1160	0	11488589	11142859	12000001

Total number of pulses in waveform = 26
****

Statistical_Check_RandParm_For_Radar_Type_5_06 trail

Waveform Num = 16
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	302017	3	12	55	1069	1750	1261	302017	0	599999
2	586293	1	12	70	1734	0	0	892390	600000	1199999
3	416179	1	12	85	1113	0	0	1310303	1200000	1799999
4	940148	1	12	95	1987	0	0	2251564	1800000	2399999
5	365090	2	12	65	1574	1705	0	2618641	2400000	2999999
6	385074	1	12	100	1178	0	0	3006994	3000000	3599999
7	807422	2	12	95	1658	1756	0	3815594	3600000	4199999
8	424400	2	12	100	1430	1291	0	4243408	4200000	4799999
9	730449	3	12	65	1746	1005	1818	4976578	4800000	5399999
10	553190	1	12	100	1323	0	0	5534337	5400000	5999999
11	497816	2	12	80	1823	1309	0	6033476	6000000	6599999
12	625102	3	12	75	1716	1676	1699	6661710	6600000	7199999
13	869320	3	12	70	1699	1914	1985	7536121	7200000	7799999
14	353151	2	12	80	1077	1953	0	7894870	7800000	8399999
15	598358	3	12	75	1382	1799	1213	8496258	8400000	8999999
16	852161	1	12	85	1556	0	0	9352813	9000000	9599999
17	337094	2	12	90	1152	1444	0	9691463	9600000	10199999
18	633975	2	12	65	1391	1221	0	10328034	10200000	10799999
19	1041298	2	12	55	1414	1543	0	11371944	10800000	11399999
20	221885	2	12	50	1279	1162	0	11596786	11400000	11999999

Total number of pulses in waveform = 39
****

Statistical_Check_RandParm_For_Radar_Type_5_07 trail

Waveform Num = 17
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	54484	1	17	100	1320	0	0	54484	0	749999
2	731814	2	17	60	1915	1381	0	787618	750000	1499999
3	1283772	2	17	100	1492	1040	0	2074686	1500000	2249999
4	569787	2	17	75	1521	1015	0	2647005	2250000	2999999
5	724944	3	17	75	1886	1646	1344	3374485	3000000	3749999
6	566647	3	17	85	1901	1388	1322	3946008	3750000	4499999
7	950579	2	17	55	1233	1488	0	4901198	4500000	5249999
8	847982	2	17	75	1250	1753	0	5751901	5250000	5999999
9	845102	3	17	95	1958	1741	1255	6600006	6000000	6749999
10	653324	3	17	60	1736	1460	2000	7258284	6750000	7499999
11	621372	2	17	55	1206	1387	0	7884852	7500000	8249999
12	987868	1	17	55	1556	0	0	8875313	8250000	8999999
13	328080	2	17	85	1478	1822	0	9204949	9000000	9749999
14	997029	2	17	95	1633	1095	0	10205278	9750000	10499999
15	1019005	3	17	70	1085	1173	1442	11227011	10500000	11249999
16	355706	2	17	55	1095	1959	0	11586417	11250000	11999999

Total number of pulses in waveform = 35
****

Statistical_Check_RandParm_For_Radar_Type_5_08 trail

Waveform Num = 18
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	260471	3	19	50	1695	1411	1412	260471	0	666666
2	736726	1	19	70	1392	0	0	1001715	666667	1333333
3	700594	3	19	80	1577	1977	1828	1703701	1333334	2000000
4	594525	1	19	95	1472	0	0	2303608	2000001	2666667
5	527141	1	19	90	1506	0	0	2832221	2666668	3333334
6	864803	2	19	70	1855	1679	0	3698530	3333335	4000001
7	696288	2	19	50	1952	1838	0	4398352	4000002	4666668
8	695707	1	19	75	1800	0	0	5097849	4666669	5333335
9	567480	3	19	85	1414	1454	1559	5667129	5333336	6000002
10	785175	1	19	50	1519	0	0	6456731	6000003	6666669
11	786926	1	19	55	1154	0	0	7245176	6666670	7333336
12	108033	1	19	90	1961	0	0	7354363	7333337	8000003
13	1307876	1	19	70	1125	0	0	8664200	8000004	8666670
14	369815	1	19	85	1123	0	0	9035140	8666671	9333337
15	417215	2	19	60	1861	1012	0	9453478	9333338	10000004
16	660412	3	19	80	1258	1322	1123	10116763	10000005	10666671
17	866305	2	19	80	1162	1792	0	10986771	10666672	11333338
18	974116	3	19	70	1131	1444	1717	11963841	11333339	12000005

Total number of pulses in waveform = 32
****

Statistical_Check_RandParm_For_Radar_Type_5_09 trail

Waveform Num = 19
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	577052									
1		2	8	60	1681	1243	0	577052	0	1199999
	631467									
2		3	8	95	1311	1694	1980	1211443	1200000	2399999
	1685205									
3		3	8	95	1176	1276	1256	2901633	2400000	3599999
	1018346									
4		3	8	95	1714	1059	1533	3923687	3600000	4799999
	1602479									
5		2	8	70	1569	1109	0	5530472	4800000	5999999
	742656									
6		1	8	55	1284	0	0	6275806	6000000	7199999
	1384566									
7		3	8	60	1504	1916	1918	7661656	7200000	8399999
	1806415									
8		3	8	65	1085	1515	1652	9473409	8400000	9599999
	617572									
9		2	8	100	1251	1608	0	10095233	9600000	10799999
	1042784									
10		1	8	60	1947	0	0	11140876	10800000	11999999

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_10 trail

Waveform Num = 29
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1218365	3	17	85	1111	1015	1967	1218365	0	1499999
2	1107229	1	17	100	1092	0	0	2329687	1500000	2999999
3	687607	3	17	60	1622	1809	1369	3018386	3000000	4499999
4	1846560	1	17	55	1479	0	0	4869746	4500000	5999999
5	2451594	1	17	95	1732	0	0	7322819	6000000	7499999
6	305679	3	17	90	1998	1251	1015	7630230	7500000	8999999
7	1625737	3	17	55	1399	1056	1387	9260231	9000000	10499999
8	2069635	2	17	65	1655	1654	0	11333708	10500000	11999999

Total number of pulses in waveform = 17
****

Statistical_Check_RandParm_For_Radar_Type_5_11_trail

Waveform Num = 21
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	88330	1	19	80	1944	0	0	88330	0	631578
2	764806	3	19	55	1739	1453	1825	855080	631579	1263157
3	603594	1	19	85	1956	0	0	1463691	1263158	1894736
4	845133	1	19	75	1204	0	0	2310780	1894737	2526315
5	751745	1	19	70	1143	0	0	3063729	2526316	3157894
6	469686	3	19	100	1910	1264	1295	3534558	3157895	3789473
7	491586	2	19	50	1682	1602	0	4030613	3789474	4421052
8	510308	3	19	65	1008	1642	1578	4544205	4421053	5052631
9	698507	1	19	85	1435	0	0	5246940	5052632	5684210
10	660551	2	19	75	1956	1383	0	5908926	5684211	6315789
11	789871	2	19	95	1806	1627	0	6702136	6315790	6947368
12	585426	3	19	65	1934	1972	1776	7290995	6947369	7578947
13	423244	3	19	80	1127	1138	1839	7719921	7578948	8210526
14	676165	2	19	60	1599	1198	0	8400190	8210527	8842105
15	898892	3	19	90	1168	1925	1189	9301879	8842106	9473684
16	528698	1	19	80	1558	0	0	9834859	9473685	10105263
17	493847	2	19	75	1182	1502	0	10330264	10105264	10736842
18	684950	1	19	85	1089	0	0	11017898	10736843	11368421
19	949309	3	19	50	1504	1829	1556	11968296	11368422	12000000

Total number of pulses in waveform = 38
****

Statistical_Check_RandParm_For_Radar_Type_5_12_trail

Waveform Num = 22
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	566423	1	10	95	1572	0	0	566423	0	631578
2	643285	1	10	95	1015	0	0	1211280	631579	1263157
3	523606	3	10	80	1785	1357	1486	1735901	1263158	1894736
4	580605	2	10	100	1012	1745	0	2321134	1894737	2526315
5	395844	2	10	80	1434	1736	0	2719735	2526316	3157894
6	736717	2	10	100	1690	1720	0	3459622	3157895	3789473
7	376002	2	10	75	1559	1378	0	3839034	3789474	4421052
8	990059	3	10	50	1796	1538	1366	4832030	4421053	5052631
9	392538	2	10	55	1630	1102	0	5229268	5052632	5684210
10	1047715	2	10	100	1359	1044	0	6279715	5684211	6315789
11	471539	2	10	70	1293	1664	0	6753657	6315790	6947368
12	452985	3	10	100	1355	1186	1881	7209599	6947369	7578947
13	875994	2	10	70	1286	1562	0	8090015	7578948	8210526
14	256203	3	10	75	1035	1166	1808	8349066	8210527	8842105
15	1026283	2	10	100	1840	1839	0	9379358	8842106	9473684
16	327157	3	10	60	1223	1156	1370	9710194	9473685	10105263
17	510223	2	10	80	1807	1655	0	10224166	10105264	10736842
18	563395	3	10	95	1759	1887	1604	10791023	10736843	11368421
19	958135	3	10	90	1362	1785	1596	11754408	11368422	12000000

Total number of pulses in waveform = 43
****

Statistical_Check_RandParm_For_Radar_Type_5_13_trail

Waveform Num = 23
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	79248	3	6	65	1095	1283	1515	79248	0	666666
2	1132193	2	6	85	1986	1739	0	1215334	666667	1333333
3	265499	3	6	100	1446	1211	1219	1484558	1333334	2000000
4	733576	1	6	75	1144	0	0	2222010	2000001	2666667
5	1087367	1	6	70	1675	0	0	3310521	2666668	3333334
6	286143	2	6	80	1024	1804	0	3598339	3333335	4000001
7	469012	3	6	95	1268	1761	1342	4070179	4000002	4666668
8	819166	1	6	90	1704	0	0	4893716	4666669	5333335
9	1051684	3	6	95	1206	1610	1557	5947104	5333336	6000002
10	360968	1	6	70	1533	0	0	6312445	6000003	6666669
11	886177	2	6	50	1355	1470	0	7200155	6666670	7333336
12	373138	2	6	80	1096	1910	0	7576118	7333337	8000003
13	942398	2	6	65	1585	1420	0	8521522	8000004	8666670
14	559225	3	6	60	1653	1867	1366	9083752	8666671	9333337
15	442005	3	6	100	1101	1516	2000	9530643	9333338	10000004
16	562118	2	6	60	1484	1552	0	10097378	10000005	10666671
17	1174689	2	6	85	1364	1250	0	11275103	10666672	11333338
18	298981	1	6	55	1583	0	0	11576698	11333339	12000005

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_14_trail

Waveform Num = 24
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	481369	1	14	90	1962	0	0	481369	0	1090908
2	906059	1	14	90	1367	0	0	1389390	1090909	2181817
3	1849661	3	14	55	1952	1212	1729	3240418	2181818	3272726
4	503031	3	14	75	1832	1269	1535	3748342	3272727	4363635
5	1581872	1	14	90	1676	0	0	5334850	4363636	5454544
6	745891	2	14	90	1368	1081	0	6082417	5454545	6545453
7	760912	2	14	70	1939	1505	0	6845778	6545454	7636362
8	797058	2	14	60	1486	1624	0	7646280	7636363	8727271
9	2149833	3	14	65	1307	1258	1189	9799223	8727272	9818180
10	458789	1	14	95	1268	0	0	10261766	9818181	10909089
11	677485	2	14	60	1226	1865	0	10940519	10909090	11999998

Total number of pulses in waveform = 21
****

Statistical_Check_RandParm_For_Radar_Type_5_15_trail

Waveform Num = 25
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	352611	3	10	80	1726	1589	1001	352611	0	799999
2	706467	1	10	70	1270	0	0	1063394	800000	1599999
3	668171	3	10	55	1798	1054	1307	1732835	1600000	2399999
4	1353048	3	10	70	1194	1458	1388	3090042	2400000	3199999
5	208274	1	10	80	1530	0	0	3302356	3200000	3999999
6	1453832	2	10	100	1561	1106	0	4757718	4000000	4799999
7	194626	2	10	80	1683	1777	0	4955011	4800000	5599999
8	1427646	3	10	75	1396	1632	1024	6386117	5600000	6399999
9	502917	2	10	55	1009	1665	0	6893086	6400000	7199999
10	447830	1	10	80	1741	0	0	7343590	7200000	7999999
11	714556	3	10	75	1784	1346	1376	8059887	8000000	8799999
12	1119665	3	10	95	1910	1677	1072	9184058	8800000	9599999
13	812685	2	10	80	1067	1379	0	10001402	9600000	10399999
14	740357	2	10	50	1446	1885	0	10744205	10400000	11199999
15	633786	1	10	50	1985	0	0	11381322	11200000	11999999

Total number of pulses in waveform = 32
****

Statistical_Check_RandParm_For_Radar_Type_5_16_trail

Waveform Num = 26
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	582462	1	13	80	1444	0	0	582462	0	705881
2	372685	2	13	65	1575	1527	0	956591	705882	1411763
3	945256	3	13	55	1540	1284	2000	1904949	1411764	2117645
4	414594	3	13	100	1147	1853	1182	2324367	2117646	2823527
5	610603	2	13	100	1894	1122	0	2939152	2823528	3529409
6	618383	1	13	90	1924	0	0	3560551	3529410	4235291
7	705993	1	13	65	1900	0	0	4268468	4235292	4941173
8	1288570	2	13	75	1524	1725	0	5558938	4941174	5647055
9	756434	1	13	65	1459	0	0	6318621	5647056	6352937
10	113027	3	13	95	1917	1461	1738	6433107	6352938	7058819
11	1082852	2	13	55	1157	1749	0	7521075	7058820	7764701
12	787243	2	13	50	1702	1891	0	8311224	7764702	8470583
13	754744	3	13	90	1213	1491	1455	9069561	8470584	9176465
14	294315	3	13	65	1054	1697	1713	9368035	9176466	9882347
15	833367	2	13	100	1038	1147	0	10205866	9882348	10588229
16	728461	3	13	75	1544	1529	1499	10936512	10588230	11294111
17	851341	3	13	90	1630	1979	1091	11792425	11294112	11999993

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_17_trail

Waveform Num = 27
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	79310	1	5	60	1612	0	0	79310	0	705881
2	846522	3	5	75	1193	1381	1793	927444	705882	1411763
3	671850	2	5	70	1428	1625	0	1603661	1411764	2117645
4	1040355	1	5	55	1485	0	0	2647069	2117646	2823527
5	836847	2	5	55	1772	1593	0	3485401	2823528	3529409
6	673652	2	5	75	1821	1172	0	4162418	3529410	4235291
7	525854	1	5	80	1604	0	0	4691265	4235292	4941173
8	620759	3	5	55	1138	1732	1992	5313628	4941174	5647055
9	560247	2	5	90	1222	1769	0	5878737	5647056	6352937
10	840900	1	5	50	1203	0	0	6722628	6352938	7058819
11	852915	3	5	70	1592	1134	1625	7576746	7058820	7764701
12	632166	3	5	65	1766	1869	1466	8213263	7764702	8470583
13	760648	1	5	65	1489	0	0	8979012	8470584	9176465
14	767127	3	5	80	1531	1372	1307	9747628	9176466	9882347
15	141906	1	5	90	1595	0	0	9893744	9882348	10588229
16	1327675	3	5	85	1868	1619	1546	11223014	10588230	11294111
17	451599	2	5	60	1747	1644	0	11679646	11294112	11999993

Total number of pulses in waveform = 34
****

Statistical_Check_RandParm_For_Radar_Type_5_18_trail

Waveform Num = 28
Num of Bursts = 13
Burst Interval (us)= 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	843148	2	16	55	1225	1917	0	843148	0	923076
2	383464	3	16	80	1343	1655	1296	1229754	923077	1846153
3	1367781	1	16	65	1267	0	0	2601829	1846154	2769230
4	436988	1	16	65	1372	0	0	3040084	2769231	3692307
5	1313101	3	16	90	1706	1062	1276	4354557	3692308	4615384
6	942411	1	16	70	1345	0	0	5301012	4615385	5538461
7	761876	1	16	55	1494	0	0	6064233	5538462	6461538
8	658800	3	16	80	1953	1161	1399	6724527	6461539	7384615
9	830385	1	16	55	1349	0	0	7559425	7384616	8307692
10	1155377	1	16	60	1274	0	0	8716151	8307693	9230769
11	689981	2	16	55	1414	1034	0	9407406	9230770	10153846
12	1448654	1	16	95	1266	0	0	10858508	10153847	11076923
13	1118198	2	16	65	1194	1660	0	11977972	11076924	12000000

Total number of pulses in waveform = 22
****

Statistical_Check_RandParm_For_Radar_Type_5_19_trail

Waveform Num = 29
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	203301	3	14	60	1770	1039	1091	203301	0	705881
2	1106598	3	14	70	1445	1315	1176	1313799	705882	1411763
3	524899	3	14	75	1805	1012	1806	1842634	1411764	2117645
4	932892	1	14	95	1657	0	0	2780149	2117646	2823527
5	259516	3	14	55	1657	1735	1566	3041322	2823528	3529409
6	1020105	1	14	75	1884	0	0	4066385	3529410	4235291
7	758812	2	14	75	1241	1103	0	4827081	4235292	4941173
8	593244	1	14	50	1873	0	0	5422669	4941174	5647055
9	877474	1	14	80	1352	0	0	6302016	5647056	6352937
10	276111	2	14	90	1857	1433	0	6579479	6352938	7058819
11	487631	1	14	50	1047	0	0	7070400	7058820	7764701
12	1345172	2	14	60	1773	1552	0	8416619	7764702	8470583
13	667033	3	14	80	1476	1475	1934	9086977	8470584	9176465
14	313571	1	14	100	1270	0	0	9405433	9176466	9882347
15	817684	3	14	80	1142	1970	1715	10224387	9882348	10588229
16	889330	1	14	90	1115	0	0	11118544	10588230	11294111
17	681017	1	14	80	1168	0	0	11800676	11294112	11999993

Total number of pulses in waveform = 32
****

Statistical_Check_RandParm_For_Radar_Type_5_20_trail

Waveform Num = 30
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	536020	1	15	50	1434	0	0	536020	0	705881
2	487737	3	15	80	1765	1153	1081	1025191	705882	1411763
3	511928	2	15	90	1631	1221	0	1541118	1411764	2117645
4	1067033	1	15	60	1965	0	0	2611003	2117646	2823527
5	406906	1	15	100	1842	0	0	3019874	2823528	3529409
6	1019003	3	15	100	1860	1670	1437	4040719	3529410	4235291
7	828135	2	15	70	1811	1258	0	4873821	4235292	4941173
8	369475	3	15	95	1903	1477	1139	5246365	4941174	5647055
9	564181	2	15	60	1916	1827	0	5815065	5647056	6352937
10	649677	3	15	80	1572	1154	1242	6468485	6352938	7058819
11	760601	3	15	80	1620	1973	1970	7233054	7058820	7764701
12	1047505	1	15	60	1487	0	0	8286122	7764702	8470583
13	808731	3	15	75	1967	1516	1339	9096340	8470584	9176465
14	221594	3	15	65	1320	1850	1463	9322756	9176466	9882347
15	1247217	2	15	100	1234	1152	0	10574606	9882348	10588229
16	149358	3	15	50	1812	1030	1891	10726350	10588230	11294111
17	679951	1	15	95	1267	0	0	11411034	11294112	11999993

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_21_trail

Waveform Num = 11
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	240426	2	8	60	1343	1240	0	240426	0	1499999
2	2389744	3	8	60	1666	1146	1696	2632753	1500000	2999999
3	1408328	2	8	90	1346	1135	0	4045589	3000000	4499999
4	564424	2	8	80	1423	1186	0	4612494	4500000	5999999
5	2755438	3	8	90	1472	1588	1602	7370541	6000000	7499999
6	989691	2	8	75	1457	1667	0	8364894	7500000	8999999
7	1683679	2	8	75	1376	1580	0	10051697	9000000	10499999
8	569977	3	8	60	1683	1194	1133	10624630	10500000	11999999

Total number of pulses in waveform = 19
****

Statistical_Check_RandParm_For_Radar_Type_5_22_trail

Waveform Num = 12
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	656583									
1		3	7	75	1118	1548	1590	656583	0	999999
	1312662									
2		1	7	75	1851	0	0	1973501	1000000	1999999
	61291									
3		3	7	80	1569	1319	1663	2036643	2000000	2999999
	1800371									
4		1	7	75	1167	0	0	3841565	3000000	3999999
	907554									
5		3	7	75	1752	1192	1525	4750286	4000000	4999999
	1163691									
6		3	7	50	1054	1187	1388	5918446	5000000	5999999
	156179									
7		1	7	70	1983	0	0	6078254	6000000	6999999
	1846925									
8		2	7	65	1011	1454	0	7927162	7000000	7999999
	73567									
9		1	7	100	1034	0	0	8003194	8000000	8999999
	1771237									
10		3	7	75	1221	1379	1552	9775465	9000000	9999999
	641049									
11		3	7	50	1123	1137	1943	10420666	10000000	10999999
	1154454									
12		3	7	95	1402	1358	1430	11579323	11000000	11999999

Total number of pulses in waveform = 27
****

Statistical_Check_RandParm_For_Radar_Type_5_23_trail

Waveform Num = 13
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	625560	2	17	100	1022	1978	0	625560	0	999999
2	1244445	1	17	80	1702	0	0	1873005	1000000	1999999
3	444227	1	17	50	1043	0	0	2318934	2000000	2999999
4	1150929	1	17	75	1433	0	0	3470906	3000000	3999999
5	1105766	3	17	75	1303	1683	1307	4578105	4000000	4999999
6	1232114	1	17	95	1475	0	0	5814512	5000000	5999999
7	1069878	1	17	85	1790	0	0	6885865	6000000	6999999
8	504668	2	17	50	1677	1514	0	7392323	7000000	7999999
9	862449	1	17	85	1127	0	0	8257963	8000000	8999999
10	930097	3	17	70	1045	1062	1094	9189187	9000000	9999999
11	1170510	1	17	50	1698	0	0	10362898	10000000	10999999
12	1042074	3	17	95	1825	1911	1745	11406670	11000000	11999999

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_24_trail

Waveform Num = 14
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1234312	1	15	85	1834	0	0	1234312	0	1499999
2	1757002	3	15	90	1939	1545	1100	2993148	1500000	2999999
3	1053270	2	15	50	1262	1470	0	4051002	3000000	4499999
4	761616	3	15	75	1203	1614	1743	4815350	4500000	5999999
5	1221770	2	15	85	1567	1322	0	6041680	6000000	7499999
6	1848783	3	15	90	1962	1662	1319	7893352	7500000	8999999
7	1105497	1	15	50	1357	0	0	9003792	9000000	10499999
8	2148928	1	15	80	1645	0	0	11154077	10500000	11999999

Total number of pulses in waveform = 16
****

Statistical_Check_RandParm_For_Radar_Type_5_25_trail

Waveform Num = 15
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1019893	3	13	50	1410	1364	1687	1019893	0	1199999
2	217363	3	13	80	1558	1653	1693	1241717	1200000	2399999
3	1379267	1	13	95	1135	0	0	2625888	2400000	3599999
4	1045037	2	13	100	1676	1706	0	3672060	3600000	4799999
5	2278820	1	13	75	1581	0	0	5954262	4800000	5999999
6	1168701	3	13	100	1750	1778	1531	7124544	6000000	7199999
7	76460	1	13	60	1473	0	0	7206063	7200000	8399999
8	2223545	1	13	55	1439	0	0	9431081	8400000	9599999
9	1204579	2	13	50	1728	1452	0	10637099	9600000	10799999
10	902494	1	13	75	1501	0	0	11542773	10800000	11999999

Total number of pulses in waveform = 18
****

Statistical_Check_RandParm_For_Radar_Type_5_26_trail

Waveform Num = 16
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	672333	1	12	80	1236	0	0	672333	0	799999
2	354616	3	12	75	1210	1485	1768	1028185	800000	1599999
3	1176604	2	12	55	1645	1177	0	2209252	1600000	2399999
4	250900	3	12	70	1472	1766	1162	2462974	2400000	3199999
5	937314	1	12	65	1084	0	0	3404688	3200000	3999999
6	1334810	2	12	65	1033	1921	0	4740582	4000000	4799999
7	595060	3	12	90	1789	1159	1075	5338596	4800000	5599999
8	372093	2	12	85	1615	1628	0	5714712	5600000	6399999
9	1128364	1	12	60	1520	0	0	6846319	6400000	7199999
10	895794	1	12	85	1469	0	0	7743633	7200000	7999999
11	625815	3	12	80	1751	1368	1475	8370917	8000000	8799999
12	501482	3	12	55	1664	1198	1844	8876993	8800000	9599999
13	1189120	3	12	95	1448	1214	1497	10070819	9600000	10399999
14	393028	2	12	75	1379	1564	0	10468006	10400000	11199999
15	1352981	3	12	55	1362	1058	1648	11823930	11200000	11999999

Total number of pulses in waveform = 33
****

Statistical_Check_RandParm_For_Radar_Type_5_27_trail

Waveform Num = 17
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	589661	2	10	70	1183	1195	0	589661	0	631578
2	227410	1	10	55	1014	0	0	819449	631579	1263157
3	554998	1	10	85	1716	0	0	1375461	1263158	1894736
4	978920	1	10	60	1555	0	0	2356097	1894737	2526315
5	617192	2	10	55	1381	1633	0	2974844	2526316	3157894
6	502863	1	10	75	1027	0	0	3480721	3157895	3789473
7	766190	2	10	80	1962	1728	0	4247938	3789474	4421052
8	374313	3	10	100	1443	1614	1452	4625941	4421053	5052631
9	932324	1	10	50	1764	0	0	5562774	5052632	5684210
10	188227	3	10	50	1396	1766	1720	5752765	5684211	6315789
11	604265	3	10	100	1423	1258	1830	6361912	6315790	6947368
12	638680	3	10	95	1958	1860	1977	7005103	6947369	7578947
13	737629	2	10	80	1012	1698	0	7748527	7578948	8210526
14	829147	2	10	65	1993	1487	0	8580384	8210527	8842105
15	595887	3	10	65	1149	1978	1112	9179751	8842106	9473684
16	503496	3	10	95	1502	1359	1708	9687486	9473685	10105263
17	780185	1	10	95	1622	0	0	10472240	10105264	10736842
18	644267	2	10	80	1877	1272	0	11118129	10736843	11368421
19	574376	2	10	60	1319	1518	0	11695654	11368422	12000000

Total number of pulses in waveform = 38
****

Statistical_Check_RandParm_For_Radar_Type_5_28_trail

Waveform Num = 18
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	556438	3	7	55	1803	1564	1705	556438	0	799999
2	879154	2	7	70	1989	1614	0	1440664	800000	1599999
3	639471	2	7	70	1739	1584	0	2083738	1600000	2399999
4	1012539	3	7	70	1131	1815	1058	3099600	2400000	3199999
5	843296	2	7	95	1356	1383	0	3946900	3200000	3999999
6	499080	2	7	55	1726	1703	0	4448719	4000000	4799999
7	934307	1	7	100	1183	0	0	5386455	4800000	5599999
8	898538	1	7	95	1843	0	0	6286176	5600000	6399999
9	410899	3	7	90	1248	1811	1222	6698918	6400000	7199999
10	873195	3	7	80	1073	1592	1169	7576394	7200000	7999999
11	1131109	1	7	70	1675	0	0	8711337	8000000	8799999
12	355434	1	7	75	1791	0	0	9068446	8800000	9599999
13	1199018	3	7	100	1476	1908	1082	10269255	9600000	10399999
14	483843	2	7	70	1183	1963	0	10757564	10400000	11199999
15	895758	3	7	50	1098	1875	1124	11656468	11200000	11999999

Total number of pulses in waveform = 32
****

Statistical_Check_RandParm_For_Radar_Type_5_29_trail

Waveform Num = 19
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	305023	2	5	70	1190	1088	0	305023	0	599999
2	371342	3	5	50	1021	1339	1897	678643	600000	1199999
3	857092	2	5	100	1237	1456	0	1539992	1200000	1799999
4	377681	1	5	100	1171	0	0	1920366	1800000	2399999
5	676666	2	5	55	1165	1072	0	2598203	2400000	2999999
6	660088	2	5	70	1347	1512	0	3260528	3000000	3599999
7	819196	3	5	75	1860	1387	1941	4082583	3600000	4199999
8	236770	3	5	55	1906	1656	1732	4324541	4200000	4799999
9	943862	2	5	95	1520	1068	0	5273697	4800000	5399999
10	411981	3	5	60	1869	1145	1567	5688266	5400000	5999999
11	696912	2	5	95	1436	1415	0	6389759	6000000	6599999
12	490355	1	5	90	1935	0	0	6882965	6600000	7199999
13	431942	3	5	50	1590	1326	1114	7316842	7200000	7799999
14	853033	1	5	90	1930	0	0	8173905	7800000	8399999
15	773559	2	5	65	1941	1625	0	8949394	8400000	8999999
16	575858	2	5	85	1020	1239	0	9528818	9000000	9599999
17	203148	3	5	75	1448	1111	1181	9734225	9600000	10199999
18	843585	1	5	65	1797	0	0	10581550	10200000	10799999
19	298253	1	5	55	1141	0	0	10881600	10800000	11399999
20	612079	2	5	60	1970	1405	0	11494820	11400000	11999999

Total number of pulses in waveform = 41
****

Statistical_Check_RandParm_For_Radar_Type_5_30_trail

Waveform Num = 20
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	590049	2	8	85	1500	1517	0	590049	0	999999
2	485992	1	8	60	1871	0	0	1079058	1000000	1999999
3	1331992	3	8	100	1811	1879	1437	2412921	2000000	2999999
4	1214127	3	8	60	1182	1043	1913	3632175	3000000	3999999
5	573677	2	8	95	1851	1669	0	4209990	4000000	4999999
6	1619883	1	8	60	1587	0	0	5833393	5000000	5999999
7	841205	3	8	70	1434	1158	1588	6676185	6000000	6999999
8	1279789	3	8	95	1029	1499	1747	7960154	7000000	7999999
9	361021	2	8	85	1709	1185	0	8325450	8000000	8999999
10	955736	3	8	70	1863	1296	1155	9284080	9000000	9999999
11	1580566	1	8	50	1385	0	0	10868960	10000000	10999999
12	554093	2	8	75	1156	1101	0	11424438	11000000	11999999

Total number of pulses in waveform = 26
****

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Center Freq: 5510MHz			Low Edge: 5492MHz	High Edge: 5528MHz	
Trial #	**Chirp**	**Offset**	**VSG Frequency (MHz)**	***Filename**	1= Detection 0= No Detection
1	16	6.4	5498	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	16	6.4	5498	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	5	2	5494	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	0
4	8	3.2	5495	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	14	5.6	5498	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	6	2.4	5494	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	6	2.4	5494	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	10	4	5496	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	6	2.4	5494	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	6	2.4	5494	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	14	5.6	5510	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	13	5.2	5510	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	5	2	5510	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	19	7.6	5510	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	13	5.2	5510	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	12	4.8	5510	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	8	3.2	5510	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	7	2.8	5510	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	5	2	5510	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	18	7.2	5510	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	5	2	5526	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	12	4.8	5523	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	10	4	5524	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	15	6	5522	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	16	6.4	5522	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	13	5.2	5523	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	8	3.2	5525	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	12	4.8	5523	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	19	7.6	5520	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	12	4.8	5523	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					96.3
Limit					≥80

RandParm_For_Radar_Type_5 for 01 trail

Waveform Num = 1
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	213391	1	16	50	1490	0	0	213391	0	666666
2	895010	3	16	65	1721	1362	1784	1109891	666667	1333333
3	803805	3	16	55	1221	1965	1230	1918563	1333334	2000000
4	695903	3	16	100	1784	1260	1205	2618882	2000001	2666667
5	78762	3	16	80	1061	1322	1393	2701893	2666668	3333334
6	930611	1	16	60	1793	0	0	3636280	3333335	4000001
7	711464	1	16	95	1420	0	0	4349537	4000002	4666668
8	789096	3	16	80	1949	1125	1027	5140053	4666669	5333335
9	506624	2	16	70	1466	1451	0	5650778	5333336	6000002
10	778860	3	16	60	1434	1410	1392	6432555	6000003	6666669
11	414450	2	16	55	1782	1376	0	6851241	6666670	7333336
12	867064	1	16	90	1972	0	0	7721463	7333337	8000003
13	506088	1	16	60	1913	0	0	8229523	8000004	8666670
14	977276	2	16	90	1439	1466	0	9208712	8666671	9333337
15	197331	1	16	85	1886	0	0	9408948	9333338	10000004
16	1201611	3	16	85	1739	1186	1120	10612445	10000005	10666671
17	376121	2	16	80	1808	1072	0	10992611	10666672	11333338
18	822503	3	16	60	1588	1765	1190	11817994	11333339	12000005

Total number of pulses in waveform = 38
****

RandParm_For_Radar_Type_5 for 02 trail

Waveform Num = 2
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	65691	1	16	55	1974	0	0	65691	0	666666
2	1245197	1	16	85	1504	0	0	1312862	666667	1333333
3	445852	1	16	60	1020	0	0	1760218	1333334	2000000
4	260418	2	16	70	1903	1496	0	2021656	2000001	2666667
5	736898	3	16	95	1460	1367	1166	2761953	2666668	3333334
6	629984	1	16	70	1842	0	0	3395930	3333335	4000001
7	936343	1	16	95	1186	0	0	4334115	4000002	4666668
8	413639	2	16	75	1047	1649	0	4748940	4666669	5333335
9	857448	1	16	70	1500	0	0	5609084	5333336	6000002
10	891463	1	16	55	1643	0	0	6502047	6000003	6666669
11	670826	3	16	65	1080	1388	1396	7174516	6666670	7333336
12	412033	3	16	50	1888	1575	1563	7590413	7333337	8000003
13	692099	3	16	85	1309	1710	1781	8287538	8000004	8666670
14	950311	3	16	75	1613	1138	1534	9242649	8666671	9333337
15	683448	3	16	50	1493	1928	1187	9930382	9333338	10000004
16	520839	3	16	75	1088	1435	1348	10455829	10000005	10666671
17	695705	2	16	50	1272	1396	0	11155405	10666672	11333338
18	776504	1	16	60	1703	0	0	11934577	11333339	12000005

Total number of pulses in waveform = 35
****

RandParm_For_Radar_Type_5 for 03 trail

Waveform Num = 3
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	922993	2	5	70	1215	1242	0	922993	0	999999
2	769876	1	5	95	1858	0	0	1695326	1000000	1999999
3	453903	1	5	60	1424	0	0	2151087	2000000	2999999
4	1230646	3	5	50	1942	1423	1302	3383157	3000000	3999999
5	1452192	3	5	55	1510	1770	1174	4840016	4000000	4999999
6	632156	3	5	55	1708	1057	1981	5476626	5000000	5999999
7	990177	2	5	70	1754	1500	0	6471549	6000000	6999999
8	593655	3	5	55	1763	1800	1968	7068458	7000000	7999999
9	1073817	2	5	85	1055	1549	0	8147806	8000000	8999999
10	1055808	1	5	50	1082	0	0	9206218	9000000	9999999
11	1675330	3	5	55	1284	1459	1446	10882630	10000000	10999999
12	735907	2	5	85	1145	1940	0	11622726	11000000	11999999

Total number of pulses in waveform = 26
****

RandParm_For_Radar_Type_5 for 04 trail

Waveform Num = 4
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	694685	2	8	80	1808	1582	0	694685	0	799999
2	366158	2	8	70	1617	1019	0	1064233	800000	1599999
3	1314099	3	8	85	1811	1135	1270	2380968	1600000	2399999
4	249812	1	8	100	1807	0	0	2634996	2400000	3199999
5	883894	2	8	95	1600	1554	0	3520697	3200000	3999999
6	1112151	1	8	95	1336	0	0	4636002	4000000	4799999
7	637886	3	8	100	1932	1837	1292	5275224	4800000	5599999
8	893738	1	8	100	1155	0	0	6174023	5600000	6399999
9	717524	2	8	95	1819	1910	0	6892702	6400000	7199999
10	475287	3	8	80	1443	1192	1176	7371718	7200000	7999999
11	1059047	1	8	55	1294	0	0	8434576	8000000	8799999
12	914804	2	8	80	1762	1587	0	9350674	8800000	9599999
13	376531	1	8	90	1775	0	0	9730554	9600000	10399999
14	668327	3	8	65	1858	1265	1072	10400656	10400000	11199999
15	1143780	3	8	100	1335	1245	1205	11548631	11200000	11999999

Total number of pulses in waveform = 30
****

RandParm_For_Radar_Type_5 for 05 trail

Waveform Num = 5
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1007346	3	14	60	1467	1048	1698	1007346	0	1333332
2	463869	3	14	50	1730	1538	1957	1475428	1333333	2666665
3	2239332	2	14	90	1968	1512	0	3719985	2666666	3999998
4	783280	3	14	55	1600	1446	1373	4506745	3999999	5333331
5	1808276	2	14	60	1583	1836	0	6319440	5333332	6666664
6	1506776	3	14	50	1150	1527	1867	7829635	6666665	7999997
7	209092	2	14	75	1375	1714	0	8043271	7999998	9333330
8	2522907	1	14	90	1850	0	0	10569267	9333331	10666663
9	1206730	2	14	60	1765	1131	0	11777847	10666664	11999996

Total number of pulses in waveform = 21
****

RandParm_For_Radar_Type_5 for 06 trail

Waveform Num = 6
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	541644	2	6	85	1791	1140	0	541644	0	1499999
2	2320441	2	6	70	1615	1624	0	2865016	1500000	2999999
3	1517505	1	6	85	1364	0	0	4385760	3000000	4499999
4	1245672	1	6	80	1607	0	0	5632796	4500000	5999999
5	648579	1	6	75	1784	0	0	6282982	6000000	7499999
6	1952939	1	6	95	1574	0	0	8237705	7500000	8999999
7	877905	2	6	90	1170	1285	0	9117184	9000000	10499999
8	1515387	3	6	100	1374	1803	1011	10635026	10500000	11999999

Total number of pulses in waveform = 13
****

RandParm_For_Radar_Type_5 for 07 trail

Waveform Num = 7
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1011944	3	6	95	1307	1905	1496	1011944	0	1333332
2	1391247	1	6	90	1652	0	0	2407899	1333333	2666665
3	647280	2	6	75	1921	1644	0	3056831	2666666	3999998
4	1945702	1	6	65	1222	0	0	5006098	3999999	5333331
5	908174	3	6	100	1139	1343	1945	5915494	5333332	6666664
6	1841174	1	6	100	1181	0	0	7761095	6666665	7999997
7	867198	2	6	55	1894	1414	0	8629474	7999998	9333330
8	1217994	2	6	70	1985	1355	0	9850776	9333331	10666663
9	922830	1	6	55	1076	0	0	10776946	10666664	11999996

Total number of pulses in waveform = 16
****

RandParm_For_Radar_Type_5 for 08 trail

Waveform Num = 8
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	205018	1	10	70	1941	0	0	205018	0	799999
2	704709	1	10	100	1595	0	0	911668	800000	1599999
3	1081735	2	10	95	1082	1920	0	1994998	1600000	2399999
4	930659	2	10	95	1237	1889	0	2928659	2400000	3199999
5	677002	2	10	70	1220	1836	0	3608787	3200000	3999999
6	794565	3	10	90	1441	1802	1098	4406408	4000000	4799999
7	1144473	1	10	75	1276	0	0	5555222	4800000	5599999
8	80142	1	10	75	1484	0	0	5636640	5600000	6399999
9	1412241	3	10	90	1083	1490	1629	7050365	6400000	7199999
10	850423	2	10	55	1048	1009	0	7904990	7200000	7999999
11	158807	2	10	90	1204	1639	0	8065854	8000000	8799999
12	1314923	2	10	85	1202	1930	0	9383620	8800000	9599999
13	774277	3	10	55	1506	1702	1736	10161029	9600000	10399999
14	342087	3	10	60	1312	1710	1247	10508060	10400000	11199999
15	1184769	3	10	70	1172	1400	1432	11697098	11200000	11999999

Total number of pulses in waveform = 31
****

RandParm_For_Radar_Type_5 for 09 trail

Waveform Num = 9
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	366584	1	6	90	1657	0	0	366584	0	631578
2	514084	2	6	75	1169	1608	0	882325	631579	1263157
3	424329	2	6	70	1255	1346	0	1309431	1263158	1894736
4	977804	1	6	65	1028	0	0	2289836	1894737	2526315
5	369522	1	6	100	1690	0	0	2660386	2526316	3157894
6	947495	3	6	80	1496	1146	1098	3609571	3157895	3789473
7	721566	3	6	65	1031	1195	1552	4334877	3789474	4421052
8	131963	3	6	70	1436	1404	1464	4470618	4421053	5052631
9	933395	3	6	95	1790	1886	1463	5408317	5052632	5684210
10	692325	2	6	85	1937	1182	0	6105781	5684211	6315789
11	536393	3	6	60	1997	1902	1685	6645293	6315790	6947368
12	659143	2	6	65	1357	1556	0	7310020	6947369	7578947
13	326950	1	6	80	1681	0	0	7639883	7578948	8210526
14	1032792	3	6	80	1107	1674	1680	8674356	8210527	8842105
15	688297	3	6	75	1360	1064	1630	9367114	8842106	9473684
16	632415	3	6	70	1594	1239	1293	10003583	9473685	10105263
17	455604	3	6	60	1323	1011	1148	10463313	10105264	10736842
18	853508	2	6	70	1684	1894	0	11320303	10736843	11368421
19	429987	1	6	95	1692	0	0	11753868	11368422	12000000

Total number of pulses in waveform = 42
****

RandParm_For_Radar_Type_5 for 10 trail

Waveform Num = 10
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	433547	1	6	80	1707	0	0	433547	0	631578
2	801061	3	6	85	1723	1023	1982	1236315	631579	1263157
3	165433	1	6	65	1321	0	0	1406476	1263158	1894736
4	670331	3	6	80	1157	1268	1352	2078128	1894737	2526315
5	862196	2	6	80	1011	1654	0	2944101	2526316	3157894
6	359537	1	6	60	1202	0	0	3306303	3157895	3789473
7	938610	1	6	65	1983	0	0	4246115	3789474	4421052
8	349500	1	6	75	1462	0	0	4597598	4421053	5052631
9	954558	3	6	60	1627	1338	1454	5553618	5052632	5684210
10	677925	2	6	75	1041	1699	0	6235962	5684211	6315789
11	568261	1	6	95	1210	0	0	6806963	6315790	6947368
12	441901	3	6	65	1964	1956	1851	7250074	6947369	7578947
13	661942	3	6	90	1623	1687	1339	7917787	7578948	8210526
14	504808	2	6	95	1907	1605	0	8427244	8210527	8842105
15	940448	1	6	95	1061	0	0	9371204	8842106	9473684
16	173636	3	6	50	1274	1651	1317	9545901	9473685	10105263
17	786580	3	6	100	1431	1608	1726	10336723	10105264	10736842
18	790483	2	6	80	1518	1130	0	11131971	10736843	11368421
19	424824	3	6	85	1873	1471	1264	11559443	11368422	12000000

Total number of pulses in waveform = 39
****

RandParm_For_Radar_Type_5 for 11 trail

Waveform Num = 11
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1155143	1	14	90	1192	0	0	1155143	0	1333332
2	1161559	1	14	65	1437	0	0	2317894	1333333	2666665
3	387327	3	14	80	1632	1208	1694	2706658	2666666	3999998
4	1426551	1	14	65	1480	0	0	4137743	3999999	5333331
5	1726123	3	14	65	1338	1058	1982	5865346	5333332	6666664
6	2020457	1	14	95	1828	0	0	7890181	6666665	7999997
7	608250	3	14	75	1301	1865	1235	8500259	7999998	9333330
8	1941026	3	14	60	1516	1258	1244	10445686	9333331	10666663
9	891470	3	14	55	1574	1542	1593	11341174	10666664	11999996

Total number of pulses in waveform = 19
****

RandParm_For_Radar_Type_5 for 12 trail

Waveform Num = 12
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	176759	3	13	95	1769	1907	1273	176759	0	666666
2	873290	3	13	100	1769	1169	1003	1054998	666667	1333333
3	764452	1	13	95	1325	0	0	1823391	1333334	2000000
4	355157	1	13	55	1714	0	0	2179873	2000001	2666667
5	845998	2	13	55	1261	1372	0	3027585	2666668	3333334
6	890023	3	13	95	1454	1925	1872	3920241	3333335	4000001
7	348262	2	13	85	1824	1082	0	4273754	4000002	4666668
8	591064	3	13	50	1849	1825	1609	4867724	4666669	5333335
9	924357	2	13	85	1455	1493	0	5797364	5333336	6000002
10	603786	1	13	70	1676	0	0	6404098	6000003	6666669
11	801333	2	13	75	1042	1770	0	7207107	6666670	7333336
12	156904	3	13	80	1835	1529	1011	7366823	7333337	8000003
13	955465	3	13	55	1214	1750	1825	8326663	8000004	8666670
14	668179	3	13	55	1955	1541	1231	8999631	8666671	9333337
15	535195	2	13	60	1485	1910	0	9539553	9333338	10000004
16	875829	2	13	75	1377	1079	0	10418777	10000005	10666671
17	766985	3	13	90	1235	1965	1974	11188218	10666672	11333338
18	695803	2	13	90	1759	1755	0	11889195	11333339	12000005

Total number of pulses in waveform = 41
****

RandParm_For_Radar_Type_5 for 13 trail

5
Waveform Num = 13
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	244418	2	5	95	1587	1743	0	244418	0	631578
2	580974	2	5	80	1019	1670	0	828722	631579	1263157
3	965432	2	5	85	1370	1449	0	1796843	1263158	1894736
4	420700	1	5	80	1942	0	0	2220362	1894737	2526315
5	442812	3	5	80	1446	1820	1505	2665116	2526316	3157894
6	951116	1	5	75	1887	0	0	3621003	3157895	3789473
7	494968	2	5	90	1267	1878	0	4117858	3789474	4421052
8	446269	2	5	60	1738	1866	0	4567272	4421053	5052631
9	696730	2	5	85	1461	1742	0	5267606	5052632	5684210
10	1008434	2	5	60	1067	1544	0	6279243	5684211	6315789
11	424924	3	5	60	1652	1731	1447	6706778	6315790	6947368
12	454866	2	5	70	1732	1387	0	7166474	6947369	7578947
13	590457	2	5	50	1389	1640	0	7760050	7578948	8210526
14	671163	2	5	75	1112	1439	0	8434242	8210527	8842105
15	655698	3	5	50	1851	1960	1964	9092491	8842106	9473684
16	777270	2	5	60	1407	1232	0	9875536	9473685	10105263
17	706204	3	5	70	1859	1983	1942	10584379	10105264	10736842
18	159655	1	5	65	1109	0	0	10749818	10736843	11368421
19	1023371	2	5	80	1623	1177	0	11774298	11368422	12000000

Total number of pulses in waveform = 39
****

RandParm_For_Radar_Type_5 for 14 trail

Waveform Num = 14
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	121144	2	19	50	1110	1051	0	121144	0	1499999
2	1800715	3	19	65	1923	1938	1828	1924020	1500000	2999999
3	1894472	3	19	50	1942	1847	1013	3824181	3000000	4499999
4	1755570	3	19	100	1376	1745	1774	5584553	4500000	5999999
5	1439527	2	19	95	1601	1641	0	7028975	6000000	7499999
6	530707	1	19	65	1596	0	0	7562924	7500000	8999999
7	2346115	1	19	50	1781	0	0	9910635	9000000	10499999
8	1608773	1	19	95	1752	0	0	11521189	10500000	11999999

Total number of pulses in waveform = 16
****

RandParm_For_Radar_Type_5 for 15 trail

Waveform Num = 15
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	81356	1	13	50	1866	0	0	81356	0	857142
2	1622898	2	13	100	1838	1370	0	1706120	857143	1714285
3	122941	2	13	65	1846	1898	0	1832269	1714286	2571428
4	1537109	2	13	50	1998	1764	0	3373122	2571429	3428571
5	553715	3	13	55	1647	1690	1921	3930599	3428572	4285714
6	1178710	1	13	65	1876	0	0	5114567	4285715	5142857
7	458288	2	13	65	1492	1450	0	5574731	5142858	6000000
8	709213	3	13	50	1821	1745	1150	6286886	6000001	6857143
9	862196	3	13	75	1125	1741	1248	7153798	6857144	7714286
10	1369473	1	13	65	1793	0	0	8527385	7714287	8571429
11	674646	1	13	85	1573	0	0	9203824	8571430	9428572
12	897512	3	13	100	1120	1812	1558	10102909	9428573	10285715
13	941926	3	13	60	1986	1615	1763	11049325	10285716	11142858
14	593744	3	13	55	1823	1171	1947	11648433	11142859	12000001

Total number of pulses in waveform = 30
****

RandParm_For_Radar_Type_5 for 16 trail

Waveform Num = 16
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	637492	3	12	75	1078	1022	1034	637492	0	705881
2	520838	1	12	65	1510	0	0	1161464	705882	1411763
3	661759	3	12	95	1962	1606	1337	1824733	1411764	2117645
4	858128	1	12	80	1282	0	0	2687766	2117646	2823527
5	223269	2	12	65	1255	1493	0	2912317	2823528	3529409
6	996307	2	12	55	1201	1401	0	3911372	3529410	4235291
7	876263	3	12	85	1554	1336	1125	4790237	4235292	4941173
8	354410	2	12	65	1964	1746	0	5148662	4941174	5647055
9	710831	1	12	60	1375	0	0	5863203	5647056	6352937
10	544895	1	12	55	1611	0	0	6409473	6352938	7058819
11	1127547	1	12	100	1472	0	0	7538631	7058820	7764701
12	800856	1	12	95	1695	0	0	8340959	7764702	8470583
13	417772	3	12	80	1539	1833	1725	8760426	8470584	9176465
14	1067813	1	12	100	1964	0	0	9833336	9176466	9882347
15	650106	2	12	75	1315	1770	0	10485406	9882348	10588229
16	487605	3	12	95	1478	1538	1664	10976096	10588230	11294111
17	623119	2	12	70	1793	1863	0	11603895	11294112	11999993

Total number of pulses in waveform = 32
****

RandParm_For_Radar_Type_5 for 17 trail

Waveform Num = 17
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	148090	2	8	65	1194	1118	0	148090	0	1333332
2	2012535	2	8	65	1385	1393	0	2162937	1333333	2666665
3	691696	2	8	80	1272	1120	0	2857411	2666666	3999998
4	2058114	1	8	90	1058	0	0	4917917	3999999	5333331
5	1677383	2	8	55	1813	1227	0	6596358	5333332	6666664
6	872033	1	8	60	1315	0	0	7471431	6666665	7999997
7	1476225	2	8	90	1626	1308	0	8948971	7999998	9333330
8	872796	1	8	50	1494	0	0	9824701	9333331	10666663
9	1437718	2	8	50	1487	1696	0	11263913	10666664	11999996

Total number of pulses in waveform = 15
****

RandParm_For_Radar_Type_5 for 18 trail

Waveform Num = 18
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	722521	3	7	60	1918	1843	1503	722521	0	799999
2	402918	2	7	100	1310	1613	0	1130703	800000	1599999
3	723070	1	7	90	1831	0	0	1856696	1600000	2399999
4	586813	3	7	75	1063	1877	1614	2445340	2400000	3199999
5	887301	1	7	75	1039	0	0	3337195	3200000	3999999
6	1068656	2	7	70	1750	1823	0	4406890	4000000	4799999
7	495358	3	7	90	1158	1083	1145	4905821	4800000	5599999
8	1187185	2	7	55	1736	1981	0	6096392	5600000	6399999
9	638455	1	7	65	1548	0	0	6738564	6400000	7199999
10	565461	1	7	85	1888	0	0	7305573	7200000	7999999
11	1352390	3	7	90	1413	1657	1471	8659851	8000000	8799999
12	590425	1	7	50	1106	0	0	9254817	8800000	9599999
13	1072468	1	7	90	1925	0	0	10328391	9600000	10399999
14	319174	1	7	80	1940	0	0	10649490	10400000	11199999
15	652143	1	7	50	1258	0	0	11303573	11200000	11999999

Total number of pulses in waveform = 26
****

RandParm_For_Radar_Type_5 for 19 trail

Waveform Num = 19
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	594490	3	5	100	1641	1081	1623	594490	0	705881
2	321972	1	5	85	1434	0	0	920807	705882	1411763
3	786887	2	5	70	1186	1755	0	1709128	1411764	2117645
4	599215	3	5	100	1395	1075	1999	2311284	2117646	2823527
5	888061	2	5	50	1847	1109	0	3203814	2823528	3529409
6	855957	1	5	85	1816	0	0	4062727	3529410	4235291
7	472525	3	5	85	1946	1393	1267	4537068	4235292	4941173
8	971333	1	5	90	1975	0	0	5513007	4941174	5647055
9	322956	3	5	80	1253	1947	1922	5837938	5647056	6352937
10	538805	1	5	70	1322	0	0	6381865	6352938	7058819
11	854968	1	5	50	1843	0	0	7238155	7058820	7764701
12	1139639	2	5	55	1073	1464	0	8379637	7764702	8470583
13	213942	2	5	70	1064	1572	0	8596116	8470584	9176465
14	766810	1	5	85	1390	0	0	9365562	9176466	9882347
15	1121955	3	5	55	1137	1650	1871	10488907	9882348	10588229
16	415532	1	5	65	1629	0	0	10909097	10588230	11294111
17	805336	2	5	80	1764	1547	0	11716062	11294112	11999993

Total number of pulses in waveform = 32
****

RandParm_For_Radar_Type_5 for 20 trail

Waveform Num = 29
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	401181	1	18	70	1697	0	0	401181	0	857142
2	934516	2	18	50	1826	1252	0	1337394	857143	1714285
3	1082426	3	18	60	1577	1542	1434	2422898	1714286	2571428
4	671342	1	18	70	1220	0	0	3098793	2571429	3428571
5	909105	2	18	85	1752	1030	0	4009118	3428572	4285714
6	859232	3	18	55	1697	1523	1591	4871132	4285715	5142857
7	801737	3	18	75	1819	1920	1935	5677680	5142858	6000000
8	562972	1	18	70	1978	0	0	6246326	6000001	6857143
9	701102	2	18	60	1101	1258	0	6949406	6857144	7714286
10	1396833	1	18	85	1905	0	0	8348598	7714287	8571429
11	630665	3	18	65	1086	1029	1929	8981168	8571430	9428572
12	1088863	3	18	55	1518	1689	1405	10074075	9428573	10285715
13	663366	2	18	70	1271	1964	0	10742053	10285716	11142858
14	817849	3	18	95	1067	1631	1732	11563137	11142859	12000001

Total number of pulses in waveform = 30
****

RandParm_For_Radar_Type_5 for 21 trail

Waveform Num = 11
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	86273	2	5	100	1957	1959	0	86273	0	999999
2	912935	2	5	55	1358	1181	0	1003124	1000000	1999999
3	1007939	2	5	60	1309	1733	0	2013602	2000000	2999999
4	1504196	3	5	60	1502	1336	1534	3520840	3000000	3999999
5	1350018	3	5	75	1017	1636	1161	4875230	4000000	4999999
6	1068278	2	5	50	1682	1893	0	5947322	5000000	5999999
7	564790	3	5	95	1140	1995	1089	6515687	6000000	6999999
8	569112	1	5	75	1378	0	0	7089023	7000000	7999999
9	1198878	2	5	70	1782	1124	0	8289279	8000000	8999999
10	1372772	3	5	80	1312	1531	1947	9664957	9000000	9999999
11	879165	1	5	90	1506	0	0	10548912	10000000	10999999
12	1274700	2	5	60	1387	1397	0	11825118	11000000	11999999

Total number of pulses in waveform = 26
****

RandParm_For_Radar_Type_5 for 22 trail

Waveform Num = 12
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	726547	1	12	70	1039	0	0	726547	0	1499999
2	1689476	3	12	55	1931	1534	1869	2417062	1500000	2999999
3	1168426	2	12	80	1902	1749	0	3590822	3000000	4499999
4	2397549	3	12	85	1267	1778	1303	5992022	4500000	5999999
5	997695	3	12	60	1137	1537	1230	6994065	6000000	7499999
6	1866933	1	12	85	1583	0	0	8864902	7500000	8999999
7	599507	2	12	50	1804	1150	0	9465992	9000000	10499999
8	1221567	2	12	65	1693	1826	0	10690513	10500000	11999999

Total number of pulses in waveform = 17
****

RandParm_For_Radar_Type_5 for 23 trail

Waveform Num = 13
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	58750	1	10	75	1909	0	0	58750	0	599999
2	788668	2	10	70	1740	1832	0	849327	600000	1199999
3	778353	3	10	95	1990	1512	1966	1631252	1200000	1799999
4	233443	2	10	50	1159	1826	0	1870163	1800000	2399999
5	654378	1	10	100	1459	0	0	2527526	2400000	2999999
6	672653	2	10	65	1946	1787	0	3201638	3000000	3599999
7	423587	1	10	70	1753	0	0	3628958	3600000	4199999
8	1164027	2	10	55	1521	1033	0	4794738	4200000	4799999
9	277599	1	10	100	1600	0	0	5074891	4800000	5399999
10	752160	1	10	95	1872	0	0	5828651	5400000	5999999
11	759329	1	10	55	1559	0	0	6589852	6000000	6599999
12	120901	3	10	80	1939	1246	1643	6712312	6600000	7199999
13	885022	1	10	60	1923	0	0	7602162	7200000	7799999
14	231628	1	10	70	1481	0	0	7835713	7800000	8399999
15	794865	2	10	55	1057	1892	0	8632059	8400000	8999999
16	490926	3	10	60	1719	1338	1135	9125934	9000000	9599999
17	619072	1	10	70	1378	0	0	9749198	9600000	10199999
18	690286	1	10	75	1943	0	0	10440862	10200000	10799999
19	835049	2	10	70	1397	1615	0	11277854	10800000	11399999
20	329905	2	10	60	1269	1695	0	11610771	11400000	11999999

Total number of pulses in waveform = 33
****

RandParm_For_Radar_Type_5 for 24 trail

Waveform Num = 14
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	243517	1	15	100	1654	0	0	243517	0	631578
2	709191	1	15	100	1980	0	0	954362	631579	1263157
3	532370	3	15	65	1851	1876	1221	1488712	1263158	1894736
4	689183	1	15	70	1196	0	0	2182843	1894737	2526315
5	423069	3	15	55	1455	1351	1671	2607108	2526316	3157894
6	1038269	1	15	85	1866	0	0	3649854	3157895	3789473
7	642947	3	15	100	1031	1511	1277	4294667	3789474	4421052
8	156624	2	15	90	1771	1325	0	4455110	4421053	5052631
9	798021	3	15	70	1355	1724	1277	5256227	5052632	5684210
10	703306	3	15	90	1799	1270	1073	5963889	5684211	6315789
11	837037	3	15	80	1762	1422	1800	6805068	6315790	6947368
12	581678	3	15	90	1217	1103	1175	7391730	6947369	7578947
13	756730	1	15	95	1189	0	0	8151955	7578948	8210526
14	382179	2	15	95	1888	1000	0	8535323	8210527	8842105
15	624382	2	15	65	1423	1594	0	9162593	8842106	9473684
16	613957	3	15	50	1180	1781	1946	9779567	9473685	10105263
17	731317	3	15	60	1636	1406	1908	10515791	10105264	10736842
18	832483	2	15	65	1976	1061	0	11353224	10736843	11368421
19	577618	1	15	50	1076	0	0	11933879	11368422	12000000

Total number of pulses in waveform = 41
****

RandParm_For_Radar_Type_5 for 25 trail

Waveform Num = 15
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	332769	3	16	90	1204	1305	1206	332769	0	999999
2	772563	1	16	75	1102	0	0	1109047	1000000	1999999
3	1538617	2	16	55	1617	1738	0	2648766	2000000	2999999
4	638462	2	16	75	1126	1930	0	3290583	3000000	3999999
5	1181441	3	16	95	1277	1962	1115	4475080	4000000	4999999
6	1020060	2	16	55	1774	1038	0	5499494	5000000	5999999
7	1000095	2	16	70	1804	1805	0	6502401	6000000	6999999
8	554241	3	16	100	1026	1357	1059	7060251	7000000	7999999
9	1356503	1	16	100	1429	0	0	8420196	8000000	8999999
10	863578	2	16	95	1347	1464	0	9285203	9000000	9999999
11	1294920	2	16	55	1489	1180	0	10582934	10000000	10999999
12	911541	2	16	55	1449	1400	0	11497144	11000000	11999999

Total number of pulses in waveform = 25
****

RandParm_For_Radar_Type_5 for 26 trail

Waveform Num = 16
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	586123	2	13	90	1056	1519	0	586123	0	666666
2	284649	2	13	90	1437	1772	0	873347	666667	1333333
3	765708	2	13	65	1641	1003	0	1642264	1333334	2000000
4	877791	2	13	85	1760	1834	0	2522699	2000001	2666667
5	284172	3	13	60	1521	1044	1054	2810465	2666668	3333334
6	743381	2	13	80	1122	1229	0	3557465	3333335	4000001
7	670186	2	13	65	1581	1020	0	4230002	4000002	4666668
8	744150	2	13	80	1257	1464	0	4976753	4666669	5333335
9	450065	1	13	100	1081	0	0	5429539	5333336	6000002
10	1221655	3	13	100	1886	1004	1882	6652275	6000003	6666669
11	666041	1	13	95	1088	0	0	7323088	6666670	7333336
12	290253	2	13	85	1503	1946	0	7614429	7333337	8000003
13	394195	1	13	70	1824	0	0	8012073	8000004	8666670
14	920785	2	13	80	1225	1461	0	8934682	8666671	9333337
15	947157	3	13	65	1822	1077	1204	9884525	9333338	10000004
16	694511	3	13	60	1493	1611	1031	10583139	10000005	10666671
17	524797	3	13	70	1196	1558	1322	11112071	10666672	11333338
18	659501	1	13	55	1074	0	0	11775648	11333339	12000005

Total number of pulses in waveform = 37
****

RandParm_For_Radar_Type_5 for 27 trail

Waveform Num = 17
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	173969	3	8	85	1397	1416	1306	173969	0	749999
2	905562	2	8	100	1962	1265	0	1083650	750000	1499999
3	639695	3	8	50	1553	1206	1348	1726572	1500000	2249999
4	620446	1	8	60	1864	0	0	2351125	2250000	2999999
5	897453	1	8	100	1037	0	0	3250442	3000000	3749999
6	647928	3	8	60	1274	1768	1181	3899407	3750000	4499999
7	633773	2	8	60	1432	1688	0	4537403	4500000	5249999
8	1363790	1	8	85	1732	0	0	5904313	5250000	5999999
9	358246	1	8	100	1017	0	0	6264291	6000000	6749999
10	744159	1	8	80	1995	0	0	7009467	6750000	7499999
11	983023	1	8	100	1739	0	0	7994485	7500000	8249999
12	983504	2	8	90	1212	1050	0	8979728	8250000	8999999
13	565897	1	8	55	1919	0	0	9547887	9000000	9749999
14	303932	2	8	90	1907	1952	0	9853738	9750000	10499999
15	1257718	2	8	100	1770	1605	0	11115315	10500000	11249999
16	713355	2	8	80	1801	1294	0	11832045	11250000	11999999

Total number of pulses in waveform = 28
****

RandParm_For_Radar_Type_5 for 28 trail

Waveform Num = 18
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1071071	3	12	65	1252	1349	1202	1071071	0	1199999
2	693521	3	12	95	1462	1083	1975	1768395	1200000	2399999
3	679737	1	12	50	1578	0	0	2452652	2400000	3599999
4	1418452	2	12	55	1825	1121	0	3872682	3600000	4799999
5	1598082	2	12	65	1944	1784	0	5473710	4800000	5999999
6	754366	1	12	75	1918	0	0	6231804	6000000	7199999
7	1342543	3	12	80	1794	1290	1930	7576265	7200000	8399999
8	913545	1	12	70	1292	0	0	8494824	8400000	9599999
9	1922806	3	12	70	1114	1765	1948	10418922	9600000	10799999
10	452827	2	12	70	1979	1127	0	10876576	10800000	11999999

Total number of pulses in waveform = 21
****

RandParm_For_Radar_Type_5 for 29 trail

Waveform Num = 19
Num of Bursts = 13
Burst Interval (us)= 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	90219	2	19	80	1212	1322	0	90219	0	923076
2	1245079	2	19	75	1662	1735	0	1337832	923077	1846153
3	949631	1	19	70	1231	0	0	2290860	1846154	2769230
4	910064	3	19	75	1856	1017	1323	3202155	2769231	3692307
5	832128	2	19	90	1676	1164	0	4038479	3692308	4615384
6	893016	3	19	95	1755	1537	1303	4934335	4615385	5538461
7	1021928	1	19	100	1382	0	0	5960858	5538462	6461538
8	954069	1	19	75	1396	0	0	6916309	6461539	7384615
9	671736	2	19	70	1831	1718	0	7589441	7384616	8307692
10	847523	1	19	90	1582	0	0	8440513	8307693	9230769
11	954315	1	19	95	1658	0	0	9396410	9230770	10153846
12	955193	1	19	95	1617	0	0	10353261	10153847	11076923
13	1516703	1	19	70	1596	0	0	11871581	11076924	12000000

Total number of pulses in waveform = 21
****

RandParm_For_Radar_Type_5 for 30 trail

Waveform Num = 29
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	95591	3	12	50	1784	1349	1921	95591	0	1090908
2	1461163	3	12	70	1865	1777	1691	1561808	1090909	2181817
3	1265474	2	12	70	1165	1560	0	2832615	2181818	3272726
4	742564	1	12	85	1618	0	0	3577904	3272727	4363635
5	788893	1	12	55	2000	0	0	4368415	4363636	5454544
6	2131376	1	12	90	1435	0	0	6501791	5454545	6545453
7	788004	3	12	85	1804	1675	1592	7291230	6545454	7636362
8	420519	2	12	75	1477	1638	0	7716820	7636363	8727271
9	1638107	1	12	95	1614	0	0	9358042	8727272	9818180
10	1228955	1	12	60	1287	0	0	10588611	9818181	10909089
11	742149	1	12	65	1605	0	0	11332047	10909090	11999998

Total number of pulses in waveform = 19
****

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Center Freq: 5630MHz			Low Edge: 5612MHz	High Edge: 5648MHz	
Trial #	**Chirp**	**Offset**	**VSG Frequency (MHz)**	***Filename**	1= Detection 0= No Detection
1	16	6.4	5618	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	6	2.4	5614	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	19	7.6	5620	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	14	5.6	5618	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	17	6.8	5619	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	6	2.4	5614	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	0
7	16	6.4	5618	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	8	3.2	5615	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	11	4.4	5616	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	7	2.8	5615	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	16	6.4	5630	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	6	2.4	5630	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	19	7.6	5630	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	14	5.6	5630	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	17	6.8	5630	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	6	2.4	5630	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	16	6.4	5630	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	8	3.2	5630	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	11	4.4	5630	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	7	2.8	5630	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	7	2.8	5645	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	5	2	5646	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	16	6.4	5642	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	15	6	5642	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	7	2.8	5645	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	5	2	5646	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	15	6	5642	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	17	6.8	5641	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	16	6.4	5642	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	12	4.8	5643	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					96.6
Limit					≧80

Statistical_Check_RandParm_For_Radar_Type_5_01_trail

Waveform Num = 1
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	53205	3	16	65	1510	1898	1651	53205	0	631578
2	954034	2	16	90	1190	1770	0	1012298	631579	1263157
3	406663	2	16	95	1687	1730	0	1421921	1263158	1894736
4	825087	2	16	95	1830	1943	0	2250425	1894737	2526315
5	297659	3	16	85	1981	1378	1468	2551857	2526316	3157894
6	1003945	3	16	80	1568	1767	1922	3560629	3157895	3789473
7	271242	2	16	95	1998	1648	0	3837128	3789474	4421052
8	746411	3	16	90	1316	1689	1841	4587185	4421053	5052631
9	846349	1	16	70	1743	0	0	5438380	5052632	5684210
10	413250	2	16	60	1613	1797	0	5853373	5684211	6315789
11	825993	2	16	70	1834	1059	0	6682776	6315790	6947368
12	733686	2	16	100	1762	1618	0	7419355	6947369	7578947
13	362346	3	16	65	1581	1916	1468	7785081	7578948	8210526
14	506843	2	16	60	1384	1527	0	8296889	8210527	8842105
15	639539	1	16	95	1830	0	0	8939339	8842106	9473684
16	777176	3	16	50	1859	1422	1552	9718345	9473685	10105263
17	612415	1	16	95	1372	0	0	10335593	10105264	10736842
18	428851	2	16	50	1854	1639	0	10765816	10736843	11368421
19	775161	1	16	90	1159	0	0	11544470	11368422	12000000

Total number of pulses in waveform = 40
****

Statistical_Check_RandParm_For_Radar_Type_5_02_trail

Waveform Num = 2
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	906280	2	6	85	1765	1399	0	906280	0	999999
2	960542	1	6	80	1867	0	0	1869986	1000000	1999999
3	418609	1	6	65	1805	0	0	2290462	2000000	2999999
4	1460764	1	6	85	1567	0	0	3753031	3000000	3999999
5	720859	2	6	80	1205	1717	0	4475457	4000000	4999999
6	1098804	3	6	65	1770	1188	1945	5577183	5000000	5999999
7	1058671	1	6	55	1295	0	0	6640757	6000000	6999999
8	899508	1	6	65	1578	0	0	7541560	7000000	7999999
9	544274	1	6	55	1451	0	0	8087412	8000000	8999999
10	1263671	2	6	60	1196	1877	0	9352534	9000000	9999999
11	1588744	3	6	65	1381	1785	1613	10944351	10000000	10999999
12	61257	3	6	70	1778	1117	1865	11010387	11000000	11999999

Total number of pulses in waveform = 21
****

Statistical_Check_RandParm_For_Radar_Type_5_03_trail

Waveform Num = 3
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	75309	2	19	75	1965	1220	0	75309	0	1199999
2	1302936	2	19	95	1526	1176	0	1381430	1200000	2399999
3	1622415	2	19	60	1334	1218	0	3006547	2400000	3599999
4	1607074	2	19	100	1629	1363	0	4616173	3600000	4799999
5	1142945	2	19	95	1408	1683	0	5762110	4800000	5999999
6	964411	1	19	70	1146	0	0	6729612	6000000	7199999
7	1630014	2	19	95	1681	1964	0	8360772	7200000	8399999
8	831143	3	19	75	1937	1164	1841	9195560	8400000	9599999
9	654634	3	19	80	1409	1548	1101	9855136	9600000	10799999
10	1815238	2	19	100	1436	1747	0	11674432	10800000	11999999

Total number of pulses in waveform = 21
****

Statistical_Check_RandParm_For_Radar_Type_5_04_trail

Waveform Num = 4
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	487779	3	14	100	1013	1997	1349	487779	0	857142
2	1094175	2	14	70	1628	1750	0	1586313	857143	1714285
3	251454	1	14	100	1809	0	0	1841145	1714286	2571428
4	1399695	1	14	70	1164	0	0	3242649	2571429	3428571
5	675500	3	14	75	1756	1662	1235	3919313	3428572	4285714
6	530805	2	14	100	1911	1071	0	4454771	4285715	5142857
7	898580	3	14	100	1949	1419	1643	5356333	5142858	6000000
8	1175656	1	14	65	1153	0	0	6537000	6000001	6857143
9	783429	1	14	55	1105	0	0	7321582	6857144	7714286
10	721028	1	14	50	1632	0	0	8043715	7714287	8571429
11	684776	3	14	90	1577	1117	1669	8730123	8571430	9428572
12	1503749	1	14	60	1074	0	0	10238235	9428573	10285715
13	621313	1	14	55	1346	0	0	10860622	10285716	11142858
14	640138	1	14	90	1032	0	0	11502106	11142859	12000001

Total number of pulses in waveform = 24
****

Statistical_Check_RandParm_For_Radar_Type_5_05_trail

Waveform Num = 5
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	786556	2	17	50	1805	1629	0	786556	0	857142
2	545431	3	17	100	1770	1347	1803	1335421	857143	1714285
3	762387	3	17	75	1531	1398	1713	2102728	1714286	2571428
4	792884	3	17	60	1834	1004	1659	2900254	2571429	3428571
5	780360	2	17	90	1742	1630	0	3685111	3428572	4285714
6	804836	1	17	55	1181	0	0	4493319	4285715	5142857
7	989852	1	17	50	1827	0	0	5484352	5142858	6000000
8	1200134	3	17	80	1222	1653	1836	6686313	6000001	6857143
9	890841	2	17	90	1043	1889	0	7581865	6857144	7714286
10	237197	1	17	75	1598	0	0	7821994	7714287	8571429
11	804952	1	17	70	1500	0	0	8628544	8571430	9428572
12	1637734	3	17	50	1817	1631	1433	10267778	9428573	10285715
13	847454	2	17	60	1502	1355	0	11120113	10285716	11142858
14	403004	1	17	55	1732	0	0	11525974	11142859	12000001

Total number of pulses in waveform = 28
****

Statistical_Check_RandParm_For_Radar_Type_5_06_trail

Waveform Num = 6
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	233245	3	6	90	1252	1342	1057	233245	0	599999
2	427809	2	6	65	1273	1187	0	664705	600000	1199999
3	825176	2	6	80	1721	1766	0	1492341	1200000	1799999
4	800780	2	6	55	1851	1159	0	2296608	1800000	2399999
5	399055	1	6	90	1680	0	0	2698673	2400000	2999999
6	411979	1	6	65	1365	0	0	3112332	3000000	3599999
7	1071569	3	6	50	1404	1711	1542	4185266	3600000	4199999
8	552786	1	6	60	1446	0	0	4742709	4200000	4799999
9	385982	2	6	65	1412	1989	0	5130137	4800000	5399999
10	635069	1	6	95	1571	0	0	5768607	5400000	5999999
11	617177	1	6	90	1902	0	0	6387355	6000000	6599999
12	574401	1	6	85	1917	0	0	6963658	6600000	7199999
13	543534	1	6	65	1358	0	0	7509109	7200000	7799999
14	668838	1	6	80	1933	0	0	8179305	7800000	8399999
15	641080	1	6	65	1815	0	0	8822318	8400000	8999999
16	488979	3	6	95	1042	1305	1226	9313112	9000000	9599999
17	733765	3	6	60	1665	1257	1478	10050450	9600000	10199999
18	457882	1	6	75	1116	0	0	10512732	10200000	10799999
19	615188	2	6	90	1966	1086	0	11129036	10800000	11399999
20	826531	2	6	60	1091	1062	0	11958619	11400000	11999999

Total number of pulses in waveform = 34
****

Statistical_Check_RandParm_For_Radar_Type_5_07_trail

Waveform Num = 7
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	703122	3	16	90	1894	1457	1654	703122	0	1199999
2	1460310	2	16	75	1809	1820	0	2168437	1200000	2399999
3	421397	3	16	85	1987	1273	1866	2593463	2400000	3599999
4	1938623	3	16	85	1989	1581	1311	4537212	3600000	4799999
5	558322	3	16	60	1354	1796	1297	5100415	4800000	5999999
6	920699	1	16	75	1969	0	0	6025561	6000000	7199999
7	1910228	1	16	65	1010	0	0	7937758	7200000	8399999
8	621281	1	16	85	1853	0	0	8560049	8400000	9599999
9	1312361	3	16	50	1137	1018	1278	9874263	9600000	10799999
10	1349066	3	16	90	1421	1673	1120	11226762	10800000	11999999

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_08_trail

Waveform Num = 8
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	507315	1	8	100	1817	0	0	507315	0	599999
2	99653	1	8	55	1080	0	0	608785	600000	1199999
3	1061089	1	8	85	1665	0	0	1670954	1200000	1799999
4	361602	3	8	70	1735	1418	1381	2034221	1800000	2399999
5	851732	3	8	70	1250	1971	1241	2890487	2400000	2999999
6	384525	3	8	90	1306	1682	1535	3279474	3000000	3599999
7	585858	3	8	50	1455	1004	1564	3869855	3600000	4199999
8	529931	2	8	80	1780	1816	0	4403809	4200000	4799999
9	980805	3	8	75	1638	1787	1167	5388210	4800000	5399999
10	595623	1	8	90	1829	0	0	5988425	5400000	5999999
11	54667	2	8	80	1595	1325	0	6044921	6000000	6599999
12	1116879	2	8	60	1297	1189	0	7164720	6600000	7199999
13	545708	1	8	80	1127	0	0	7712914	7200000	7799999
14	329084	3	8	90	1050	1855	1233	8043125	7800000	8399999
15	652869	3	8	70	1736	1324	1316	8700132	8400000	8999999
16	866412	1	8	60	1496	0	0	9570920	9000000	9599999
17	395792	1	8	60	1268	0	0	9968208	9600000	10199999
18	534396	2	8	90	1551	1309	0	10503872	10200000	10799999
19	464926	1	8	80	1888	0	0	10971658	10800000	11399999
20	900123	2	8	50	1095	1496	0	11873669	11400000	11999999

Total number of pulses in waveform = 39
****

Statistical_Check_RandParm_For_Radar_Type_5_09_trail

Waveform Num = 9
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	469743	2	11	70	1480	1379	0	469743	0	1333332
2	1503639	2	11	60	1959	1618	0	1976241	1333333	2666665
3	959917	1	11	60	1031	0	0	2939735	2666666	3999998
4	2056869	1	11	100	1566	0	0	4997635	3999999	5333331
5	1032469	2	11	100	1432	1400	0	6031670	5333332	6666664
6	903660	3	11	90	1998	1097	1133	6938162	6666665	7999997
7	2093671	3	11	50	1677	1355	1036	9036061	7999998	9333330
8	1165941	2	11	95	1483	1177	0	10206070	9333331	10666663
9	866886	1	11	60	1163	0	0	11075616	10666664	11999996

Total number of pulses in waveform = 17
****

Statistical_Check_RandParm_For_Radar_Type_5_10_trail

Waveform Num = 10
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	29514	2	7	50	1237	1441	0	29514	0	799999
2	1091432	1	7	75	1145	0	0	1123624	800000	1599999
3	866106	3	7	85	1383	1593	1124	1990875	1600000	2399999
4	692960	1	7	100	1614	0	0	2687935	2400000	3199999
5	1183284	3	7	60	1957	1116	1571	3872833	3200000	3999999
6	126455	3	7	80	1057	1877	1414	4003932	4000000	4799999
7	1414347	1	7	60	1201	0	0	5422627	4800000	5599999
8	300876	1	7	55	1139	0	0	5724704	5600000	6399999
9	1219504	3	7	80	1097	1662	1529	6945347	6400000	7199999
10	595193	2	7	50	1501	1459	0	7544828	7200000	7999999
11	970289	1	7	85	1606	0	0	8518077	8000000	8799999
12	331043	1	7	85	1657	0	0	8850726	8800000	9599999
13	1455040	1	7	50	1247	0	0	10307423	9600000	10399999
14	773301	1	7	55	1699	0	0	11081971	10400000	11199999
15	433266	3	7	65	1901	1784	1008	11516936	11200000	11999999

Total number of pulses in waveform = 27
****

Statistical_Check_RandParm_For_Radar_Type_5_11_trail

Waveform Num = 11
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	791729	1	16	70	1803	0	0	791729	0	1333332
2	648023	2	16	65	1070	1590	0	1441555	1333333	2666665
3	1444779	2	16	85	1163	1499	0	2888994	2666666	3999998
4	1691722	2	16	85	1702	1374	0	4583378	3999999	5333331
5	1255724	3	16	95	1178	1266	1173	5842178	5333332	6666664
6	1633799	2	16	60	1749	1890	0	7479594	6666665	7999997
7	1769165	1	16	75	1223	0	0	9252398	7999998	9333330
8	1402749	3	16	50	1077	1681	1720	10656370	9333331	10666663
9	485719	1	16	100	1637	0	0	11146567	10666664	11999996

Total number of pulses in waveform = 17
****

Statistical_Check_RandParm_For_Radar_Type_5_12_trail

Waveform Num = 12
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	473437	3	6	55	1321	1289	1571	473437	0	1333332
2	1000404	2	6	70	1117	1932	0	1478022	1333333	2666665
3	2164195	2	6	75	1946	1480	0	3645266	2666666	3999998
4	1191795	3	6	95	1410	1520	1688	4840487	3999999	5333331
5	691424	2	6	100	1517	1251	0	5536529	5333332	6666664
6	2313212	3	6	50	1863	1744	1966	7852509	6666665	7999997
7	358798	3	6	75	1115	1806	1880	8216880	7999998	9333330
8	2232791	3	6	80	1254	1602	1666	10454472	9333331	10666663
9	346268	1	6	95	1753	0	0	10805262	10666664	11999996

Total number of pulses in waveform = 22
****

Statistical_Check_RandParm_For_Radar_Type_5_13_trail

Waveform Num = 13
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	86775	1	19	55	1202	0	0	86775	0	631578
2	1123023	2	19	80	1119	1366	0	1211000	631579	1263157
3	220639	2	19	70	1352	1771	0	1434124	1263158	1894736
4	991193	1	19	70	1535	0	0	2428440	1894737	2526315
5	139117	1	19	90	1517	0	0	2569092	2526316	3157894
6	1058146	1	19	100	1204	0	0	3628755	3157895	3789473
7	298259	3	19	85	1954	1661	1462	3928218	3789474	4421052
8	904904	2	19	55	1901	1842	0	4838199	4421053	5052631
9	690812	3	19	60	1226	1215	1363	5532754	5052632	5684210
10	420209	2	19	80	1396	1210	0	5956767	5684211	6315789
11	726521	3	19	100	1652	1299	1964	6685894	6315790	6947368
12	738434	2	19	55	1115	1023	0	7429243	6947369	7578947
13	765070	1	19	100	1011	0	0	8196451	7578948	8210526
14	123737	3	19	100	1869	1968	1134	8321199	8210527	8842105
15	552776	2	19	50	1830	1507	0	8878946	8842106	9473684
16	895253	2	19	80	1509	1730	0	9777536	9473685	10105263
17	910043	1	19	95	1857	0	0	10690818	10105264	10736842
18	158373	1	19	100	1277	0	0	10851048	10736843	11368421
19	707372	3	19	55	1236	1947	1635	11559697	11368422	12000000

Total number of pulses in waveform = 36
****

Statistical_Check_RandParm_For_Radar_Type_5_14_trail

Waveform Num = 14
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	894859	2	14	50	1421	1414	0	894859	0	1333332
2	1103716	2	14	60	1476	1839	0	2001410	1333333	2666665
3	1443791	3	14	75	1725	1250	1674	3448516	2666666	3999998
4	1744018	3	14	55	1693	1883	1724	5197183	3999999	5333331
5	409080	2	14	75	1486	1080	0	5611563	5333332	6666664
6	1265553	3	14	95	1403	1515	1222	6879682	6666665	7999997
7	1702810	2	14	80	1148	1789	0	8586632	7999998	9333330
8	953356	3	14	100	1950	1773	1702	9542925	9333331	10666663
9	2204865	3	14	55	1449	1605	1520	11753215	10666664	11999996

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_15_trail

Waveform Num = 15
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1043676									
1		2	17	80	1813	1418	0	1043676	0	1199999
	358804									
2		3	17	55	1717	1431	1534	1405711	1200000	2399999
	1183104									
3		2	17	70	1836	1992	0	2593497	2400000	3599999
	1915623									
4		1	17	85	1780	0	0	4512948	3600000	4799999
	1277822									
5		2	17	100	1857	1776	0	5792550	4800000	5999999
	977443									
6		2	17	90	1245	1869	0	6773626	6000000	7199999
	787828									
7		1	17	60	1277	0	0	7564568	7200000	8399999
	1487111									
8		2	17	50	1021	1440	0	9052956	8400000	9599999
	1419829									
9		2	17	85	1935	1602	0	10475246	9600000	10799999
	531174									
10		3	17	70	1738	1095	1923	11009957	10800000	11999999

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_16_trail

Waveform Num = 16
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	331691	1	6	75	1371	0	0	331691	0	1090908
2	888601	2	6	60	1396	1772	0	1221663	1090909	2181817
3	1109162	2	6	55	1405	1734	0	2333993	2181818	3272726
4	972119	3	6	65	1810	1850	1679	3309251	3272727	4363635
5	1480854	2	6	50	1967	1839	0	4795444	4363636	5454544
6	1520468	2	6	65	1868	1983	0	6319718	5454545	6545453
7	952008	3	6	75	1133	1647	1805	7275577	6545454	7636362
8	468422	3	6	75	1836	1399	1281	7748584	7636363	8727271
9	1358610	2	6	100	1715	1328	0	9111710	8727272	9818180
10	1656786	2	6	85	1561	1033	0	10771539	9818181	10909089
11	491783	1	6	55	1532	0	0	11265916	10909090	11999998

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_17_trail

Waveform Num = 17
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	692400	1	16	95	1573	0	0	692400	0	1090908
2	1395307	2	16	65	1221	1828	0	2089280	1090909	2181817
3	1130080	2	16	55	1972	1593	0	3222409	2181818	3272726
4	831320	1	16	65	1757	0	0	4057294	3272727	4363635
5	456453	2	16	85	1183	1589	0	4515504	4363636	5454544
6	1530386	3	16	80	1164	1312	1838	6048662	5454545	6545453
7	1000541	3	16	95	1022	1114	1866	7053517	6545454	7636362
8	930272	1	16	100	1323	0	0	7987791	7636363	8727271
9	1293858	3	16	75	1902	1571	1965	9282972	8727272	9818180
10	1469493	3	16	80	1091	1772	1867	10757903	9818181	10909089
11	572281	3	16	60	1094	1251	1028	11334914	10909090	11999998

Total number of pulses in waveform = 24
****

Statistical_Check_RandParm_For_Radar_Type_5_18_trail

Waveform Num = 18
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	656710	3	8	70	1631	1024	1493	656710	0	799999
2	415282	2	8	65	1964	1560	0	1076140	800000	1599999
3	776473	3	8	100	1059	1072	1786	1856137	1600000	2399999
4	568031	3	8	50	1859	1216	1546	2428085	2400000	3199999
5	1269312	1	8	65	1850	0	0	3702018	3200000	3999999
6	1077625	1	8	100	1532	0	0	4781493	4000000	4799999
7	399238	2	8	75	1917	1755	0	5182263	4800000	5599999
8	597315	2	8	75	1970	1946	0	5783250	5600000	6399999
9	914345	1	8	70	1857	0	0	6701511	6400000	7199999
10	525485	1	8	80	1697	0	0	7228853	7200000	7999999
11	1196486	3	8	70	1362	1507	1329	8427036	8000000	8799999
12	1017898	2	8	65	1031	1308	0	9449132	8800000	9599999
13	397524	2	8	85	1645	1283	0	9848995	9600000	10399999
14	1331271	1	8	100	1853	0	0	11183194	10400000	11199999
15	192595	1	8	80	1282	0	0	11377642	11200000	11999999

Total number of pulses in waveform = 28
****

Statistical_Check_RandParm_For_Radar_Type_5_19_trail

Waveform Num = 19
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	961768	1	11	65	1190	0	0	961768	0	999999
2	493901	3	11	70	1372	1521	1153	1456859	1000000	1999999
3	1514999	2	11	65	1867	1694	0	2975904	2000000	2999999
4	950426	1	11	95	1421	0	0	3929891	3000000	3999999
5	928163	2	11	75	1143	1768	0	4859475	4000000	4999999
6	455197	2	11	50	1437	1646	0	5317583	5000000	5999999
7	1025535	3	11	80	1873	1437	1027	6346201	6000000	6999999
8	1039416	1	11	60	1065	0	0	7389954	7000000	7999999
9	696110	2	11	65	1372	1304	0	8087129	8000000	8999999
10	1849611	3	11	75	1746	1681	1832	9939416	9000000	9999999
11	329339	2	11	100	1483	1887	0	10274014	10000000	10999999
12	1591834	2	11	55	1545	1174	0	11869218	11000000	11999999

Total number of pulses in waveform = 24
****

Statistical_Check_RandParm_For_Radar_Type_5_20_trail

Waveform Num = 20
Num of Bursts = 13
Burst Interval (us)= 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	172968	2	7	65	1700	1566	0	172968	0	923076
2	1107866	1	7	80	1804	0	0	1284100	923077	1846153
3	1325703	3	7	70	1274	1853	1853	2611607	1846154	2769230
4	1035822	2	7	80	1741	1230	0	3652409	2769231	3692307
5	772855	1	7	85	1882	0	0	4428235	3692308	4615384
6	724711	2	7	60	1411	1131	0	5154828	4615385	5538461
7	562801	1	7	50	1795	0	0	5720171	5538462	6461538
8	1121718	2	7	95	1644	1361	0	6843684	6461539	7384615
9	816407	1	7	95	1443	0	0	7663096	7384616	8307692
10	1378988	3	7	90	1478	1389	1305	9043527	8307693	9230769
11	731123	1	7	70	1643	0	0	9778822	9230770	10153846
12	1036052	1	7	60	1164	0	0	10816517	10153847	11076923
13	561023	3	7	60	1710	1674	1696	11378704	11076924	12000000

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_21_trail

Waveform Num = 21
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	716096	3	7	75	1032	1348	1242	716096	0	1499999
2	1099916	3	7	80	1180	1222	1986	1819634	1500000	2999999
3	2224301	2	7	65	1536	1330	0	4048323	3000000	4499999
4	955869	1	7	75	1665	0	0	5007058	4500000	5999999
5	2413740	3	7	85	1200	1195	1592	7422463	6000000	7499999
6	199503	1	7	65	1093	0	0	7625953	7500000	8999999
7	2813495	1	7	85	1509	0	0	10440541	9000000	10499999
8	235639	3	7	50	1029	1773	1353	10677689	10500000	11999999

Total number of pulses in waveform = 17
****

Statistical_Check_RandParm_For_Radar_Type_5_22_trail

Waveform Num = 22
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	625895	3	5	50	1837	1921	1887	625895	0	1199999
2	793697	2	5	50	1470	1682	0	1425237	1200000	2399999
3	1036499	1	5	65	1113	0	0	2464888	2400000	3599999
4	1892083	2	5	80	1157	1086	0	4358084	3600000	4799999
5	620002	3	5	90	1276	1492	1008	4980329	4800000	5999999
6	1740663	1	5	80	1176	0	0	6724768	6000000	7199999
7	772719	3	5	75	1869	1671	1349	7498663	7200000	8399999
8	1033195	1	5	90	1547	0	0	8536747	8400000	9599999
9	1985455	1	5	100	1797	0	0	10523749	9600000	10799999
10	459917	1	5	70	1060	0	0	10985463	10800000	11999999

Total number of pulses in waveform = 18
****

Statistical_Check_RandParm_For_Radar_Type_5_23_trail

Waveform Num = 23
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	433087	3	16	80	1322	1352	1934	433087	0	1199999
2	1868352	3	16	100	1040	1717	1845	2306047	1200000	2399999
3	210313	2	16	55	1972	1078	0	2520962	2400000	3599999
4	1946971	3	16	85	1581	1413	1490	4470983	3600000	4799999
5	1096748	1	16	90	1359	0	0	5572215	4800000	5999999
6	1216967	2	16	60	1296	1102	0	6790541	6000000	7199999
7	1138882	1	16	55	1868	0	0	7931821	7200000	8399999
8	992558	2	16	85	1201	1084	0	8926247	8400000	9599999
9	1634655	1	16	95	1749	0	0	10563187	9600000	10799999
10	466084	2	16	80	1404	1832	0	11031020	10800000	11999999

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_24_trail

Waveform Num = 24
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	645725	1	15	70	1834	0	0	645725	0	705881
2	456039	3	15	55	1607	1332	1116	1103598	705882	1411763
3	606472	3	15	60	1676	1060	1182	1714125	1411764	2117645
4	691102	2	15	60	1217	1929	0	2409145	2117646	2823527
5	861243	1	15	95	1620	0	0	3273534	2823528	3529409
6	942901	2	15	95	1558	1960	0	4218055	3529410	4235291
7	311746	1	15	85	1683	0	0	4533319	4235292	4941173
8	923118	2	15	90	1946	1929	0	5458120	4941174	5647055
9	404410	3	15	70	1634	1309	1130	5866405	5647056	6352937
10	626676	1	15	55	1404	0	0	6497154	6352938	7058819
11	1196592	2	15	95	1818	1196	0	7695150	7058820	7764701
12	123051	2	15	95	1432	1391	0	7821215	7764702	8470583
13	852015	1	15	100	1011	0	0	8676053	8470584	9176465
14	916816	2	15	75	1276	1591	0	9593880	9176466	9882347
15	696481	1	15	60	1759	0	0	10293228	9882348	10588229
16	468959	3	15	65	1255	1194	1730	10763946	10588230	11294111
17	1206989	3	15	55	1099	1571	1430	11975114	11294112	11999993

Total number of pulses in waveform = 33
****

Statistical_Check_RandParm_For_Radar_Type_5_25_trail

Waveform Num = 25
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	195285	3	7	60	1005	1860	1046	195285	0	1090908
2	1797710	3	7	60	1120	1851	1877	1996906	1090909	2181817
3	1142044	3	7	75	1324	1134	1413	3143798	2181818	3272726
4	1055950	1	7	60	1996	0	0	4203619	3272727	4363635
5	908993	2	7	50	1236	1845	0	5114608	4363636	5454544
6	883727	2	7	90	1650	1984	0	6001416	5454545	6545453
7	1173987	1	7	65	1171	0	0	7179037	6545454	7636362
8	941177	2	7	90	1417	1019	0	8121385	7636363	8727271
9	1264936	1	7	90	1911	0	0	9388757	8727272	9818180
10	898961	2	7	95	1980	1396	0	10289629	9818181	10909089
11	707263	3	7	100	1360	1841	1715	11000268	10909090	11999998

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_26_trail

Waveform Num = 26
Num of Bursts = 13
Burst Interval (us)= 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	161160	2	5	85	1928	1258	0	161160	0	923076
2	1410530	2	5	80	1710	1808	0	1574876	923077	1846153
3	694573	2	5	80	1970	1437	0	2272967	1846154	2769230
4	1189108	3	5	60	1844	1980	1217	3465482	2769231	3692307
5	1100609	3	5	90	1597	1817	1982	4571132	3692308	4615384
6	112217	3	5	100	1033	1442	1115	4688745	4615385	5538461
7	1520823	1	5	100	1876	0	0	6213158	5538462	6461538
8	1020304	3	5	70	1920	1058	1190	7235338	6461539	7384615
9	787831	3	5	55	1297	1838	1179	8027337	7384616	8307692
10	858031	1	5	75	1418	0	0	8889682	8307693	9230769
11	1246268	2	5	100	1114	1103	0	10137368	9230770	10153846
12	583054	1	5	80	1680	0	0	10722639	10153847	11076923
13	902164	1	5	90	1495	0	0	11626483	11076924	12000000

Total number of pulses in waveform = 27
****

Statistical_Check_RandParm_For_Radar_Type_5_27_trail

Waveform Num = 27
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	304405	2	15	50	1770	1123	0	304405	0	1090908
2	1417176	2	15	60	1914	1836	0	1724474	1090909	2181817
3	617742	2	15	75	1340	1080	0	2345966	2181818	3272726
4	1570066	1	15	100	1989	0	0	3918452	3272727	4363635
5	568042	1	15	85	1872	0	0	4488483	4363636	5454544
6	1588212	3	15	75	1034	1036	1162	6078567	5454545	6545453
7	920423	2	15	50	1680	1286	0	7002222	6545454	7636362
8	1424849	1	15	100	1853	0	0	8430037	7636363	8727271
9	884807	2	15	75	1737	1024	0	9316697	8727272	9818180
10	873919	2	15	60	1763	1997	0	10193377	9818181	10909089
11	837065	2	15	70	1902	1472	0	11034202	10909090	11999998

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_28_trail

Waveform Num = 28
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	345885	3	17	90	1130	1464	1483	345885	0	631578
2	363924	2	17	100	1977	1681	0	713886	631579	1263157
3	800241	1	17	90	1027	0	0	1517785	1263158	1894736
4	509147	3	17	75	1015	1111	1256	2027959	1894737	2526315
5	899344	1	17	75	1310	0	0	2930685	2526316	3157894
6	613308	2	17	90	1907	1841	0	3545303	3157895	3789473
7	742112	1	17	90	1304	0	0	4291163	3789474	4421052
8	626987	1	17	90	1329	0	0	4919454	4421053	5052631
9	271446	2	17	100	1388	1851	0	5192229	5052632	5684210
10	854196	2	17	90	1932	1955	0	6049664	5684211	6315789
11	502780	3	17	55	1703	1874	1000	6556331	6315790	6947368
12	867542	3	17	50	1357	1637	1595	7428450	6947369	7578947
13	417748	3	17	90	1892	1845	1850	7850787	7578948	8210526
14	819271	1	17	85	1333	0	0	8675645	8210527	8842105
15	603862	1	17	95	1690	0	0	9280840	8842106	9473684
16	791921	1	17	90	1942	0	0	10074451	9473685	10105263
17	166929	3	17	80	1302	1344	1031	10243322	10105264	10736842
18	800642	3	17	95	1257	1688	1439	11047641	10736843	11368421
19	650758	1	17	70	1940	0	0	11702783	11368422	12000000

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_29_trail

Waveform Num = 29
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	441820	2	16	80	1800	1980	0	441820	0	599999
2	243590	1	16	75	1952	0	0	689190	600000	1199999
3	782946	1	16	65	1806	0	0	1474088	1200000	1799999
4	448620	1	16	50	1771	0	0	1924514	1800000	2399999
5	560039	2	16	85	1938	1363	0	2486324	2400000	2999999
6	587219	2	16	100	1166	1083	0	3076844	3000000	3599999
7	696838	1	16	90	1032	0	0	3775931	3600000	4199999
8	616779	2	16	95	1697	1683	0	4393742	4200000	4799999
9	948282	3	16	90	1065	1873	1748	5345404	4800000	5399999
10	396764	3	16	50	1085	1507	1821	5746854	5400000	5999999
11	809157	3	16	95	1383	1771	1876	6560424	6000000	6599999
12	308159	1	16	75	1299	0	0	6873613	6600000	7199999
13	380457	1	16	75	1900	0	0	7255369	7200000	7799999
14	684880	1	16	60	1615	0	0	7942149	7800000	8399999
15	623844	1	16	60	1978	0	0	8567608	8400000	8999999
16	991006	2	16	85	1796	1776	0	9560592	9000000	9599999
17	109891	1	16	85	1973	0	0	9674055	9600000	10199999
18	978898	2	16	85	1160	1936	0	10654926	10200000	10799999
19	541294	2	16	100	1592	1283	0	11199316	10800000	11399999
20	601864	1	16	90	1757	0	0	11804055	11400000	11999999

Total number of pulses in waveform = 33
****

Statistical_Check_RandParm_For_Radar_Type_5_30_trail

Waveform Num = 30
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	90866	2	12	75	1207	1655	0	90866	0	1090908
2	1471688	3	12	70	1227	1204	1987	1565416	1090909	2181817
3	1308083	3	12	95	1573	1273	1276	2877917	2181818	3272726
4	1008225	2	12	70	1216	1269	0	3890264	3272727	4363635
5	681325	3	12	65	1995	1595	1982	4574074	4363636	5454544
6	1844193	2	12	90	1951	1979	0	6423839	5454545	6545453
7	802145	3	12	75	1094	1271	1718	7229914	6545454	7636362
8	999795	2	12	50	1203	1730	0	8233792	7636363	8727271
9	773909	3	12	55	1509	1369	1330	9010634	8727272	9818180
10	1295247	3	12	85	1885	1100	1879	10310089	9818181	10909089
11	1007310	2	12	85	1861	1147	0	11322263	10909090	11999998

Total number of pulses in waveform = 28
****

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 5
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Center Freq: 5690MHz			Low Edge: 5652MHz	High Edge: 5668MHz	
Trial #	**Chirp**	**Offset**	**VSG Frequency (MHz)**	***Filename**	1= Detection 0= No Detection
1	6	2.4	5654	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	14	5.6	5658	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	0
3	6	2.4	5654	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	8	3.2	5655	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	0
5	18	7.2	5658	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	5	2	5654	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	7	2.8	5655	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	17	6.8	5659	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	13	5.2	5657	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	20	8	5660	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	5	2	5690	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	5	2	5690	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	17	6.8	5690	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	15	6	5690	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	19	7.6	5690	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	13	5.2	5690	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	17	6.8	5690	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	18	7.2	5690	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	9	3.6	5690	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	16	6.4	5690	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	19	7.6	5720	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	18	7.2	5721	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	17	6.8	5721	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	14	5.6	5722	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	17	6.8	5721	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	15	6	5722	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	12	4.8	5723	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	14	5.6	5722	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	16	6.4	5721	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	5	2	5726	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					93.3
Limit					≥80

Statistical_Check_RandParm_For_Radar_Type_5_01_trail

Waveform Num = 1
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	747524	3	6	90	1525	1993	1137	747524	0	999999
2	354800	3	6	95	1921	1717	1293	1106979	1000000	1999999
3	1774796	3	6	85	1463	1247	1544	2886706	2000000	2999999
4	959473	2	6	55	1524	1364	0	3850433	3000000	3999999
5	155599	1	6	60	1193	0	0	4008920	4000000	4999999
6	1290763	2	6	70	1357	1217	0	5300876	5000000	5999999
7	1673737	3	6	65	1640	1879	1665	6977187	6000000	6999999
8	656146	2	6	95	1246	1233	0	7638517	7000000	7999999
9	441014	1	6	95	1260	0	0	8082010	8000000	8999999
10	1029832	3	6	65	1721	1300	1031	9113102	9000000	9999999
11	974880	3	6	65	1316	1759	1983	10092034	10000000	10999999
12	1817076	1	6	95	1174	0	0	11914168	11000000	11999999

Total number of pulses in waveform = 27
****

Statistical_Check_RandParm_For_Radar_Type_5_02_trail

Waveform Num = 2
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1047451	1	14	80	1553	0	0	1047451	0	1333332
2	1052940	3	14	85	1843	1729	1551	2101944	1333333	2666665
3	730239	1	14	50	1544	0	0	2837306	2666666	3999998
4	2448192	2	14	70	1134	1013	0	5287042	3999999	5333331
5	430118	1	14	50	1831	0	0	5719307	5333332	6666664
6	1614535	2	14	55	1921	1922	0	7335673	6666665	7999997
7	1651973	3	14	70	1006	1748	1651	8991489	7999998	9333330
8	1651045	2	14	85	1413	1509	0	10646939	9333331	10666663
9	1049389	1	14	75	1234	0	0	11699250	10666664	11999996

Total number of pulses in waveform = 16
****

Statistical_Check_RandParm_For_Radar_Type_5_03_trail

Waveform Num = 3
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	615252	3	6	85	1620	1762	1354	615252	0	1333332
2	1565347	2	6	60	1051	1702	0	2185335	1333333	2666665
3	843738	3	6	100	1152	1031	1637	3031826	2666666	3999998
4	1652184	2	6	50	1798	1176	0	4687830	3999999	5333331
5	944259	1	6	50	1894	0	0	5635063	5333332	6666664
6	2349026	3	6	80	1772	1138	1044	7985983	6666665	7999997
7	198600	1	6	65	1452	0	0	8188537	7999998	9333330
8	2129033	3	6	95	1779	1068	1150	10319022	9333331	10666663
9	935151	2	6	55	1378	1797	0	11258170	10666664	11999996

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_04_trail

Waveform Num = 4
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	318908	1	8	50	1889	0	0	318908	0	749999
2	711779	2	8	65	1678	1150	0	1032576	750000	1499999
3	537775	1	8	50	1696	0	0	1573179	1500000	2249999
4	1412212	3	8	70	1327	1291	1254	2987087	2250000	2999999
5	52520	2	8	80	1873	1599	0	3043479	3000000	3749999
6	1094933	3	8	70	1137	1817	1741	4141884	3750000	4499999
7	857581	1	8	100	1192	0	0	5004160	4500000	5249999
8	796632	2	8	65	1522	1366	0	5801984	5250000	5999999
9	413886	2	8	60	1017	1426	0	6218758	6000000	6749999
10	711409	2	8	55	1207	1045	0	6932610	6750000	7499999
11	895773	3	8	55	1981	1643	1077	7830635	7500000	8249999
12	849613	2	8	50	1782	1158	0	8684949	8250000	8999999
13	999463	1	8	85	1274	0	0	9687352	9000000	9749999
14	629198	2	8	75	1761	1712	0	10317824	9750000	10499999
15	768434	2	8	65	1346	1391	0	11089731	10500000	11249999
16	352725	3	8	70	1202	1853	1689	11445193	11250000	11999999

Total number of pulses in waveform = 32
****

Statistical_Check_RandParm_For_Radar_Type_5_05_trail

Waveform Num = 5
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	375696	1	18	70	1622	0	0	375696	0	599999
2	442419	3	18	65	1115	1724	1437	819737	600000	1199999
3	809519	1	18	60	1661	0	0	1633532	1200000	1799999
4	641629	2	18	100	1345	1110	0	2276822	1800000	2399999
5	137566	2	18	60	1215	1246	0	2416843	2400000	2999999
6	766140	1	18	70	1978	0	0	3185444	3000000	3599999
7	850843	2	18	70	1178	1653	0	4038265	3600000	4199999
8	380017	3	18	90	1080	1954	1185	4421113	4200000	4799999
9	403556	3	18	100	1937	1111	1846	4828888	4800000	5399999
10	966903	2	18	60	1630	1194	0	5800685	5400000	5999999
11	683347	3	18	80	1863	1823	1182	6486856	6000000	6599999
12	143179	2	18	50	1834	1772	0	6634903	6600000	7199999
13	1065075	1	18	50	1027	0	0	7703584	7200000	7799999
14	592379	3	18	75	1116	1245	1484	8296990	7800000	8399999
15	442150	3	18	90	1758	1817	1096	8742985	8400000	8999999
16	315411	1	18	85	1250	0	0	9063067	9000000	9599999
17	743113	3	18	80	1598	1044	1919	9807430	9600000	10199999
18	665119	3	18	100	1742	1300	1150	10477110	10200000	10799999
19	372572	2	18	65	1751	1516	0	10853874	10800000	11399999
20	762163	3	18	60	1083	1936	1452	11619304	11400000	11999999

Total number of pulses in waveform = 44
****

Statistical_Check_RandParm_For_Radar_Type_5_06_trail

Waveform Num = 6
Num of Bursts = 12
Burst Interval (us)= 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	670206	2	5	75	1059	1852	0	670206	0	999999
2	664939	1	5	50	1719	0	0	1338056	1000000	1999999
3	1413586	3	5	70	1149	1681	1197	2753361	2000000	2999999
4	691002	2	5	75	1198	1285	0	3448390	3000000	3999999
5	1257113	3	5	80	1970	1435	1479	4707986	4000000	4999999
6	1258350	3	5	100	1603	1755	1926	5971220	5000000	5999999
7	692133	3	5	65	1587	1064	1521	6668637	6000000	6999999
8	572822	1	5	60	1073	0	0	7245631	7000000	7999999
9	1159851	2	5	85	1448	1583	0	8406555	8000000	8999999
10	935453	2	5	80	1129	1551	0	9345039	9000000	9999999
11	1380164	2	5	70	1100	1344	0	10727883	10000000	10999999
12	720977	2	5	75	1161	1610	0	11451304	11000000	11999999

Total number of pulses in waveform = 26
****

Statistical_Check_RandParm_For_Radar_Type_5_07_trail

Waveform Num = 7
Num of Bursts = 17
Burst Interval (us)= 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	165493	2	7	65	1876	1086	0	165493	0	705881
2	1048595	3	7	80	1868	1405	1761	1217050	705882	1411763
3	707623	3	7	90	1716	1389	1044	1929707	1411764	2117645
4	350595	2	7	85	1901	1256	0	2284451	2117646	2823527
5	868832	2	7	85	1084	1838	0	3156440	2823528	3529409
6	811345	3	7	50	1917	1254	1859	3970707	3529410	4235291
7	483044	1	7	75	1736	0	0	4458781	4235292	4941173
8	1046583	2	7	50	1658	1609	0	5507100	4941174	5647055
9	324572	2	7	80	1073	1137	0	5834939	5647056	6352937
10	698253	3	7	75	1674	1115	1379	6535402	6352938	7058819
11	992817	1	7	100	1654	0	0	7532387	7058820	7764701
12	849333	2	7	95	1065	1902	0	8383374	7764702	8470583
13	561452	3	7	60	1411	1660	1596	8947793	8470584	9176465
14	229883	3	7	80	1102	1597	1563	9182343	9176466	9882347
15	1206323	2	7	55	1420	1604	0	10392928	9882348	10588229
16	673207	3	7	90	1035	1607	1550	11069159	10588230	11294111
17	563531	2	7	85	1042	1241	0	11636882	11294112	11999993

Total number of pulses in waveform = 39
****

Statistical_Check_RandParm_For_Radar_Type_5_08_trail

Waveform Num = 8
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	21127	1	17	60	1742	0	0	21127	0	631578
2	1111710	2	17	100	1985	1734	0	1134579	631579	1263157
3	263941	2	17	60	1129	1259	0	1402239	1263158	1894736
4	1092410	2	17	75	1429	1333	0	2497037	1894737	2526315
5	102636	3	17	65	1055	1682	1104	2602435	2526316	3157894
6	559065	2	17	55	1582	1168	0	3165341	3157895	3789473
7	1038890	2	17	80	1324	1175	0	4206981	3789474	4421052
8	537406	2	17	85	1153	1351	0	4746886	4421053	5052631
9	437411	3	17	100	1775	1104	1777	5186801	5052632	5684210
10	582462	1	17	90	1282	0	0	5773919	5684211	6315789
11	1114242	1	17	85	1508	0	0	6889443	6315790	6947368
12	327326	1	17	75	1705	0	0	7218277	6947369	7578947
13	597614	3	17	85	1826	1764	1740	7817596	7578948	8210526
14	543390	3	17	95	1035	1908	1807	8366316	8210527	8842105
15	655276	2	17	100	1539	1748	0	9026342	8842106	9473684
16	972142	2	17	80	1471	1154	0	10001771	9473685	10105263
17	146524	2	17	55	1185	1606	0	10150920	10105264	10736842
18	1109428	3	17	65	1878	1604	1236	11263139	10736843	11368421
19	617626	3	17	90	1087	1565	1391	11885483	11368422	12000000

Total number of pulses in waveform = 40
****

Statistical_Check_RandParm_For_Radar_Type_5_09_trail

Waveform Num = 9
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	640442	2	13	80	1848	1308	0	640442	0	1090908
2	881218	2	13	80	1409	1310	0	1524816	1090909	2181817
3	684086	3	13	95	1084	1922	1531	2211621	2181818	3272726
4	1192977	2	13	60	1705	1068	0	3409135	3272727	4363635
5	1399247	3	13	65	1691	1757	1495	4811155	4363636	5454544
6	684538	2	13	55	1260	1947	0	5500636	5454545	6545453
7	1853446	3	13	70	1752	1580	1694	7357289	6545454	7636362
8	520503	3	13	80	1357	1686	1173	7882818	7636363	8727271
9	1840804	3	13	80	1737	1780	1011	9727838	8727272	9818180
10	135604	1	13	50	1453	0	0	9867970	9818181	10909089
11	1709461	1	13	85	1747	0	0	11578884	10909090	11999998

Total number of pulses in waveform = 25
****

Statistical_Check_RandParm_For_Radar_Type_5_10_trail

Waveform Num = 10
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	508676	2	20	85	1602	1315	0	508676	0	799999
2	815162	2	20	95	1744	1244	0	1326755	800000	1599999
3	273779	2	20	100	1439	1457	0	1603522	1600000	2399999
4	1143472	3	20	70	1119	1709	1240	2749890	2400000	3199999
5	769891	2	20	100	1484	1312	0	3523849	3200000	3999999
6	815248	3	20	65	1343	2000	1919	4341893	4000000	4799999
7	860462	1	20	80	1437	0	0	5207617	4800000	5599999
8	966207	3	20	60	1560	1642	1866	6175261	5600000	6399999
9	833909	3	20	60	1292	1005	1906	7014238	6400000	7199999
10	485596	2	20	60	1341	1529	0	7504037	7200000	7999999
11	718424	1	20	60	1466	0	0	8225331	8000000	8799999
12	1166982	1	20	100	1627	0	0	9393779	8800000	9599999
13	849651	1	20	55	1412	0	0	10245057	9600000	10399999
14	375435	1	20	50	1348	0	0	10621904	10400000	11199999
15	965161	2	20	90	1511	1194	0	11588413	11200000	11999999

Total number of pulses in waveform = 29
****

Statistical_Check_RandParm_For_Radar_Type_5_11_trail

Waveform Num = 11
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	433206	1	5	85	1756	0	0	433206	0	631578
2	471709	1	5	50	1855	0	0	906671	631579	1263157
3	561259	3	5	85	1569	1608	1431	1469785	1263158	1894736
4	504768	3	5	60	1362	1645	1626	1979161	1894737	2526315
5	1005062	2	5	55	1599	1073	0	2988856	2526316	3157894
6	214429	1	5	90	1781	0	0	3205957	3157895	3789473
7	1106670	3	5	55	1801	1428	1105	4314408	3789474	4421052
8	526028	1	5	85	1699	0	0	4844770	4421053	5052631
9	251105	3	5	65	1486	1465	1468	5097574	5052632	5684210
10	735934	1	5	80	1183	0	0	5837927	5684211	6315789
11	1078284	3	5	75	1079	1560	1302	6917394	6315790	6947368
12	451024	1	5	80	1001	0	0	7372359	6947369	7578947
13	411270	2	5	75	1954	1036	0	7784630	7578948	8210526
14	550148	1	5	95	1476	0	0	8337768	8210527	8842105
15	1037445	1	5	60	1832	0	0	9376689	8842106	9473684
16	415846	1	5	95	1595	0	0	9794367	9473685	10105263
17	924969	3	5	95	1311	1022	1887	10720931	10105264	10736842
18	504136	2	5	85	1250	1974	0	11229287	10736843	11368421
19	569266	3	5	60	1200	1341	1405	11801777	11368422	12000000

Total number of pulses in waveform = 36
****

Statistical_Check_RandParm_For_Radar_Type_5_12_trail

Waveform Num = 12
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	797922	3	5	65	1236	1630	1848	797922	0	857142
2	672655	2	5	85	1754	1176	0	1475291	857143	1714285
3	765319	1	5	55	1378	0	0	2243540	1714286	2571428
4	1092880	1	5	75	1926	0	0	3337798	2571429	3428571
5	206819	1	5	60	1851	0	0	3546543	3428572	4285714
6	1337395	1	5	70	1409	0	0	4885789	4285715	5142857
7	870158	2	5	70	1729	1069	0	5757356	5142858	6000000
8	470266	3	5	65	1107	1429	1019	6230420	6000001	6857143
9	1447312	2	5	90	1796	1083	0	7681287	6857144	7714286
10	694915	2	5	80	1449	1530	0	8379081	7714287	8571429
11	504741	2	5	65	1366	1452	0	8886801	8571430	9428572
12	760897	2	5	90	1107	1254	0	9650516	9428573	10285715
13	1380020	3	5	95	1453	1246	1580	11032897	10285716	11142858
14	322477	3	5	85	1429	1189	1446	11359653	11142859	12000001

Total number of pulses in waveform = 28
****

Statistical_Check_RandParm_For_Radar_Type_5_13_trail

Waveform Num = 13
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	514541	3	17	100	1219	1745	1499	514541	0	1199999
2	744547	2	17	60	1301	1123	0	1263551	1200000	2399999
3	1754020	1	17	80	1867	0	0	3019995	2400000	3599999
4	1001736	3	17	65	1778	1907	1123	4023598	3600000	4799999
5	1849222	3	17	75	1467	1200	1228	5877628	4800000	5999999
6	145886	1	17	75	1476	0	0	6027409	6000000	7199999
7	1729577	2	17	50	1755	1353	0	7758462	7200000	8399999
8	1319535	3	17	65	1454	1626	1916	9081105	8400000	9599999
9	1081084	1	17	95	1945	0	0	10167185	9600000	10799999
10	1207266	1	17	70	1236	0	0	11376396	10800000	11999999

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_14_trail

Waveform Num = 14
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	516611	2	15	75	1644	1231	0	516611	0	749999
2	650608	1	15	75	1581	0	0	1170094	750000	1499999
3	604823	2	15	70	1999	1180	0	1776498	1500000	2249999
4	906100	3	15	75	1511	1588	1188	2685777	2250000	2999999
5	633705	3	15	65	1468	1543	1917	3323769	3000000	3749999
6	539417	2	15	100	1709	1193	0	3868114	3750000	4499999
7	751945	1	15	100	1955	0	0	4622961	4500000	5249999
8	1262551	3	15	65	1028	1738	1825	5887467	5250000	5999999
9	320688	1	15	85	1582	0	0	6212746	6000000	6749999
10	1071163	2	15	70	1108	1593	0	7285491	6750000	7499999
11	740196	2	15	60	1762	1844	0	8028388	7500000	8249999
12	283683	1	15	70	1874	0	0	8315677	8250000	8999999
13	1073489	2	15	95	1373	1385	0	9391040	9000000	9749999
14	831164	3	15	90	1711	1516	1580	10224962	9750000	10499999
15	429524	2	15	50	1587	1939	0	10659293	10500000	11249999
16	1185332	3	15	90	1948	1267	1373	11848151	11250000	11999999

Total number of pulses in waveform = 33
****

Statistical_Check_RandParm_For_Radar_Type_5_15_trail

Waveform Num = 15
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	111930	2	19	50	1686	1443	0	111930	0	631578
2	598083	3	19	70	1047	1185	1837	713142	631579	1263157
3	841973	1	19	70	1167	0	0	1559184	1263158	1894736
4	648052	2	19	65	1003	1933	0	2208403	1894737	2526315
5	798583	1	19	70	1774	0	0	3009922	2526316	3157894
6	363475	3	19	85	1700	1476	1542	3375171	3157895	3789473
7	504477	2	19	65	1491	1447	0	3884366	3789474	4421052
8	1068312	1	19	90	1998	0	0	4955616	4421053	5052631
9	546637	2	19	60	1517	1659	0	5504251	5052632	5684210
10	350450	3	19	50	1729	1878	1368	5857877	5684211	6315789
11	736102	3	19	60	1965	1451	1363	6598954	6315790	6947368
12	733468	3	19	90	1460	1109	1776	7337201	6947369	7578947
13	304574	2	19	55	1558	1583	0	7646120	7578948	8210526
14	839969	1	19	90	1843	0	0	8489230	8210527	8842105
15	454883	3	19	55	1591	1371	1645	8945956	8842106	9473684
16	1087468	1	19	95	1440	0	0	10038031	9473685	10105263
17	689119	2	19	75	1441	1831	0	10728590	10105264	10736842
18	185114	3	19	70	1136	1272	1962	10916976	10736843	11368421
19	682393	1	19	75	1832	0	0	11603739	11368422	12000000

Total number of pulses in waveform = 39
****

Statistical_Check_RandParm_For_Radar_Type_5_16_trail

Waveform Num = 16
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	224729	3	13	100	1114	1204	1002	224729	0	666666
2	829788	1	13	80	1502	0	0	1057837	666667	1333333
3	398726	1	13	75	1706	0	0	1458065	1333334	2000000
4	1119985	2	13	95	1464	1357	0	2579756	2000001	2666667
5	613800	3	13	85	1757	1354	1127	3196377	2666668	3333334
6	179347	3	13	65	1083	1437	1761	3379962	3333335	4000001
7	1246099	3	13	80	1371	1961	1339	4630342	4000002	4666668
8	173606	1	13	85	1330	0	0	4808619	4666669	5333335
9	837025	3	13	65	1278	1120	1972	5646974	5333336	6000002
10	627441	1	13	65	1088	0	0	6278785	6000003	6666669
11	411716	2	13	65	1016	1960	0	6691589	6666670	7333336
12	1280361	1	13	60	1355	0	0	7974926	7333337	8000003
13	449674	3	13	55	1721	1613	1588	8425955	8000004	8666670
14	318215	3	13	70	1974	1841	1762	8749092	8666671	9333337
15	615620	2	13	60	1659	1274	0	9370289	9333338	10000004
16	900605	1	13	60	1287	0	0	10273827	10000005	10666671
17	787058	3	13	65	1795	1720	1717	11062172	10666672	11333338
18	739297	3	13	85	1550	1995	1839	11806701	11333339	12000005

Total number of pulses in waveform = 39
****

Statistical_Check_RandParm_For_Radar_Type_5_17_trail

Waveform Num = 17
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	766053	3	17	75	1051	1636	1971	766053	0	1199999
2	635294	3	17	85	1733	1825	1526	1406005	1200000	2399999
3	1995065	3	17	60	1425	1300	1503	3406154	2400000	3599999
4	912396	3	17	100	1192	1973	1879	4322778	3600000	4799999
5	502851	2	17	50	1158	1759	0	4830673	4800000	5999999
6	1461460	3	17	100	1885	1035	1208	6295050	6000000	7199999
7	1302199	1	17	60	1561	0	0	7601377	7200000	8399999
8	1232694	2	17	55	1284	1702	0	8835632	8400000	9599999
9	1661224	1	17	55	1524	0	0	10499842	9600000	10799999
10	1319740	1	17	55	1256	0	0	11821106	10800000	11999999

Total number of pulses in waveform = 22
****

Statistical_Check_RandParm_For_Radar_Type_5_18_trail

Waveform Num = 18
Num of Bursts = 11
Burst Interval (us)= 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	961352	3	18	80	1158	1573	1703	961352	0	1090908
2	734976	2	18	70	1442	1014	0	1700762	1090909	2181817
3	760274	2	18	100	1936	1388	0	2463492	2181818	3272726
4	1891076	3	18	100	1705	1385	1726	4357892	3272727	4363635
5	23778	3	18	65	1910	1488	1578	4386486	4363636	5454544
6	1301751	3	18	85	1878	1969	1543	5693213	5454545	6545453
7	1716238	1	18	60	1186	0	0	7414841	6545454	7636362
8	708476	2	18	80	1807	1049	0	8124503	7636363	8727271
9	718503	3	18	90	1387	1099	1302	8845862	8727272	9818180
10	1769230	1	18	75	1291	0	0	10618880	9818181	10909089
11	461027	2	18	75	1103	1673	0	11081198	10909090	11999998

Total number of pulses in waveform = 25
****

Statistical_Check_RandParm_For_Radar_Type_5_19_trail

Waveform Num = 19
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	116136	3	9	85	1473	1693	1033	116136	0	599999
2	549418	2	9	90	1356	1114	0	669753	600000	1199999
3	669981	1	9	100	1573	0	0	1342204	1200000	1799999
4	823584	3	9	100	1746	1777	1691	2167361	1800000	2399999
5	809195	3	9	60	1555	1860	1975	2981770	2400000	2999999
6	87796	2	9	75	1057	1300	0	3074956	3000000	3599999
7	563268	1	9	90	1017	0	0	3640581	3600000	4199999
8	943270	3	9	100	1681	1045	1857	4584868	4200000	4799999
9	758140	3	9	95	1019	1835	1888	5347591	4800000	5399999
10	599733	1	9	90	1235	0	0	5952066	5400000	5999999
11	85214	2	9	80	1289	1692	0	6038515	6000000	6599999
12	689053	3	9	75	1498	1505	1186	6730549	6600000	7199999
13	793055	1	9	75	1199	0	0	7527793	7200000	7799999
14	845641	1	9	85	1299	0	0	8374633	7800000	8399999
15	602186	3	9	95	1113	1178	1790	8978118	8400000	8999999
16	306963	1	9	100	1241	0	0	9289162	9000000	9599999
17	317991	1	9	50	1866	0	0	9608394	9600000	10199999
18	680620	3	9	80	1573	1967	1359	10290880	10200000	10799999
19	839401	3	9	75	1448	1141	1497	11135180	10800000	11399999
20	278770	2	9	50	1672	1103	0	11418036	11400000	11999999

Total number of pulses in waveform = 42
****

Statistical_Check_RandParm_For_Radar_Type_5_20_trail

Waveform Num = 20
Num of Bursts = 8
Burst Interval (us)= 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	94543									
1		3	16	60	1277	1461	1997	94543	0	1499999
	2435461									
2		1	16	90	1944	0	0	2534739	1500000	2999999
	1266371									
3		2	16	50	1922	1362	0	3803054	3000000	4499999
	1359911									
4		2	16	65	1734	1889	0	5166249	4500000	5999999
	959909									
5		1	16	75	1252	0	0	6129781	6000000	7499999
	2791323									
6		3	16	80	1044	1669	1527	8922356	7500000	8999999
	613782									
7		1	16	60	1004	0	0	9540378	9000000	10499999
	1241663									
8		1	16	85	1777	0	0	10783045	10500000	11999999

Total number of pulses in waveform = 14
****

Statistical_Check_RandParm_For_Radar_Type_5_21_trail

Waveform Num = 21
Num of Bursts = 10
Burst Interval (us)= 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	138774	3	19	100	1354	1474	1167	138774	0	1199999
2	1779737	2	19	70	1484	1466	0	1922506	1200000	2399999
3	1158409	3	19	70	1033	1963	1055	3083865	2400000	3599999
4	1483564	1	19	100	1334	0	0	4571480	3600000	4799999
5	1077312	2	19	75	1779	1860	0	5650126	4800000	5999999
6	800425	1	19	90	1806	0	0	6454190	6000000	7199999
7	1349579	3	19	65	1021	1272	1612	7805575	7200000	8399999
8	1077629	2	19	75	1080	1312	0	8887109	8400000	9599999
9	1605153	3	19	75	1411	1965	1899	10494654	9600000	10799999
10	349598	3	19	75	1013	1392	1219	10849527	10800000	11999999

Total number of pulses in waveform = 23
****

Statistical_Check_RandParm_For_Radar_Type_5_22_trail

Waveform Num = 22
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	448620	3	18	95	1448	1922	1256	448620	0	666666
2	394189	1	18	90	1050	0	0	847435	666667	1333333
3	915185	3	18	60	1580	1462	1574	1763670	1333334	2000000
4	578343	1	18	100	1503	0	0	2346629	2000001	2666667
5	735163	3	18	95	1018	1354	1032	3083295	2666668	3333334
6	274985	3	18	75	1376	1043	1730	3361684	3333335	4000001
7	904624	3	18	80	1480	1250	1870	4270457	4000002	4666668
8	817955	1	18	100	1375	0	0	5093012	4666669	5333335
9	409689	1	18	85	1734	0	0	5504076	5333336	6000002
10	818324	1	18	65	1442	0	0	6324134	6000003	6666669
11	904656	3	18	95	1295	1631	1120	7230232	6666670	7333336
12	482239	1	18	80	1537	0	0	7716517	7333337	8000003
13	467047	2	18	90	1780	1336	0	8185101	8000004	8666670
14	694645	1	18	90	1486	0	0	8882862	8666671	9333337
15	583941	3	18	75	1069	1154	1078	9468289	9333338	10000004
16	1125711	3	18	100	1149	1124	1852	10597301	10000005	10666671
17	500159	2	18	80	1956	1542	0	11101585	10666672	11333338
18	716153	2	18	95	1494	1283	0	11821236	11333339	12000005

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_23_trail

Waveform Num = 23
Num of Bursts = 14
Burst Interval (us)= 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	16232	2	17	95	1778	1863	0	16232	0	857142
2	949983	2	17	55	1765	1675	0	969856	857143	1714285
3	1271320	3	17	95	1608	1568	1066	2244616	1714286	2571428
4	968601	1	17	80	1634	0	0	3217459	2571429	3428571
5	378688	1	17	50	1501	0	0	3597781	3428572	4285714
6	1366118	3	17	85	1025	1839	1871	4965400	4285715	5142857
7	216505	2	17	70	1608	1487	0	5186640	5142858	6000000
8	1406588	3	17	80	1632	1759	1080	6596323	6000001	6857143
9	859396	1	17	60	1754	0	0	7460190	6857144	7714286
10	973271	2	17	80	1450	1528	0	8435215	7714287	8571429
11	478235	3	17	80	1556	1515	1849	8916428	8571430	9428572
12	1072627	2	17	50	1508	1045	0	9993975	9428573	10285715
13	463861	1	17	95	1342	0	0	10460389	10285716	11142858
14	1451499	2	17	85	1783	1604	0	11913230	11142859	12000001

Total number of pulses in waveform = 28
****

Statistical_Check_RandParm_For_Radar_Type_5_24_trail

Waveform Num = 24
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	431233	2	14	100	1403	1737	0	431233	0	749999
2	955303	3	14	80	1805	1166	1765	1389676	750000	1499999
3	108974	1	14	90	1040	0	0	1503386	1500000	2249999
4	766584	2	14	55	1616	1197	0	2271010	2250000	2999999
5	1220822	3	14	90	1023	1542	1671	3494645	3000000	3749999
6	364381	1	14	70	1125	0	0	3863262	3750000	4499999
7	874734	2	14	75	1358	1889	0	4739121	4500000	5249999
8	1241541	2	14	95	1099	1063	0	5983909	5250000	5999999
9	432200	3	14	65	1164	1422	1618	6418271	6000000	6749999
10	1045226	3	14	70	1873	1124	1341	7467701	6750000	7499999
11	225967	3	14	55	1387	1628	1254	7698006	7500000	8249999
12	971758	3	14	90	1999	1650	1430	8674033	8250000	8999999
13	707140	2	14	55	1585	1433	0	9386252	9000000	9749999
14	389875	3	14	65	1149	1586	1897	9779145	9750000	10499999
15	770208	2	14	90	1785	1573	0	10553985	10500000	11249999
16	720436	3	14	55	1960	1120	1085	11277779	11250000	11999999

Total number of pulses in waveform = 38
****

Statistical_Check_RandParm_For_Radar_Type_5_25_trail

Waveform Num = 25
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	237998	3	17	60	1380	1347	1438	237998	0	631578
2	645503	2	17	85	1913	1481	0	887666	631579	1263157
3	782401	2	17	60	1492	1467	0	1673461	1263158	1894736
4	469091	1	17	70	1863	0	0	2145511	1894737	2526315
5	531082	1	17	70	1274	0	0	2678456	2526316	3157894
6	693534	2	17	80	1683	1399	0	3373264	3157895	3789473
7	919149	3	17	75	1004	1033	1014	4295495	3789474	4421052
8	727230	2	17	75	1273	1775	0	5025776	4421053	5052631
9	566578	1	17	95	1243	0	0	5595402	5052632	5684210
10	474887	2	17	50	1212	1809	0	6071532	5684211	6315789
11	657741	3	17	75	1635	1786	1326	6732294	6315790	6947368
12	637971	3	17	90	1911	1839	1337	7375012	6947369	7578947
13	229011	1	17	50	1557	0	0	7609110	7578948	8210526
14	1019703	1	17	90	1068	0	0	8630370	8210527	8842105
15	739860	3	17	100	1445	1264	1663	9371298	8842106	9473684
16	421365	2	17	90	1023	1557	0	9797035	9473685	10105263
17	587964	2	17	60	1729	1322	0	10387579	10105264	10736842
18	918247	2	17	85	1696	1440	0	11308877	10736843	11368421
19	463750	1	17	65	1427	0	0	11775763	11368422	12000000

Total number of pulses in waveform = 37
****

Statistical_Check_RandParm_For_Radar_Type_5_26_trail

Waveform Num = 26
Num of Bursts = 15
Burst Interval (us)= 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	162921	3	15	55	1871	1495	1766	162921	0	799999
2	1316601	1	15	75	1537	0	0	1484654	800000	1599999
3	213795	2	15	60	1328	1873	0	1699986	1600000	2399999
4	1099648	2	15	50	1501	1697	0	2802835	2400000	3199999
5	939063	1	15	100	1378	0	0	3745096	3200000	3999999
6	919942	2	15	65	1130	1832	0	4666416	4000000	4799999
7	291449	2	15	85	1026	1490	0	4960827	4800000	5599999
8	655743	1	15	80	1456	0	0	5619086	5600000	6399999
9	1313669	2	15	85	1103	1890	0	6934211	6400000	7199999
10	971817	1	15	85	1559	0	0	7909021	7200000	7999999
11	656954	2	15	95	1929	1948	0	8567534	8000000	8799999
12	961129	3	15	70	1238	1084	1481	9532540	8800000	9599999
13	640297	2	15	90	1674	1442	0	10176640	9600000	10399999
14	403271	1	15	85	1065	0	0	10583027	10400000	11199999
15	756074	2	15	95	1468	1645	0	11340166	11200000	11999999

Total number of pulses in waveform = 27
****

Statistical_Check_RandParm_For_Radar_Type_5_27_trail

Waveform Num = 27
Num of Bursts = 18
Burst Interval (us)= 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	580980	3	12	70	1913	1491	1909	580980	0	666666
2	424889	1	12	100	1472	0	0	1011182	666667	1333333
3	436799	3	12	90	1276	1691	1185	1449453	1333334	2000000
4	749760	3	12	60	1750	1881	1848	2203365	2000001	2666667
5	531903	2	12	70	1054	1932	0	2740747	2666668	3333334
6	654094	1	12	70	1086	0	0	3397827	3333335	4000001
7	1027967	3	12	80	1717	1557	1214	4426880	4000002	4666668
8	804677	2	12	85	1081	1371	0	5236045	4666669	5333335
9	316186	1	12	95	1652	0	0	5554683	5333336	6000002
10	670244	3	12	70	1444	1725	1784	6226579	6000003	6666669
11	1067341	1	12	85	1514	0	0	7298873	6666670	7333336
12	170929	1	12	85	1020	0	0	7471316	7333337	8000003
13	581411	2	12	70	1697	1370	0	8053747	8000004	8666670
14	1090926	2	12	75	1390	1535	0	9147740	8666671	9333337
15	746797	2	12	50	1652	1600	0	9897462	9333338	10000004
16	364983	2	12	100	1471	1091	0	10265697	10000005	10666671
17	412793	1	12	65	1779	0	0	10681052	10666672	11333338
18	951524	3	12	65	1886	1101	1430	11634355	11333339	12000005

Total number of pulses in waveform = 36
****

Statistical_Check_RandParm_For_Radar_Type_5_28_trail

Waveform Num = 28
Num of Bursts = 16
Burst Interval (us)= 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	28753	2	14	65	1195	1452	0	28753	0	749999
2	1212289	1	14	65	1192	0	0	1243689	750000	1499999
3	768057	1	14	90	1869	0	0	2012938	1500000	2249999
4	865478	2	14	100	1362	1900	0	2880285	2250000	2999999
5	390226	1	14	75	1855	0	0	3273773	3000000	3749999
6	580971	3	14	85	1438	1728	1260	3856599	3750000	4499999
7	963229	3	14	55	1571	1716	1198	4824254	4500000	5249999
8	663545	2	14	50	1695	1395	0	5492284	5250000	5999999
9	507215	2	14	70	1964	1858	0	6002589	6000000	6749999
10	1400416	3	14	100	1354	1335	1497	7406827	6750000	7499999
11	686896	2	14	75	1478	1192	0	8097909	7500000	8249999
12	690327	2	14	75	1239	1125	0	8790906	8250000	8999999
13	654411	2	14	75	1255	1351	0	9447681	9000000	9749999
14	388603	1	14	60	1284	0	0	9838890	9750000	10499999
15	704632	1	14	50	1544	0	0	10544806	10500000	11249999
16	1348936	3	14	60	1193	1018	1152	11895286	11250000	11999999

Total number of pulses in waveform = 31
****

Statistical_Check_RandParm_For_Radar_Type_5_29_trail

Waveform Num = 29
Num of Bursts = 9
Burst Interval (us)= 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	988900	3	16	90	1473	1289	1516	988900	0	1333332
2	400953	2	16	85	1557	1376	0	1394131	1333333	2666665
3	1718337	2	16	60	1890	1642	0	3115401	2666666	3999998
4	1092888	2	16	80	1550	1326	0	4211821	3999999	5333331
5	1489526	3	16	80	1114	1320	1996	5704223	5333332	6666664
6	1112449	3	16	100	1524	1349	1697	6821102	6666665	7999997
7	1181551	2	16	70	1491	1982	0	8007223	7999998	9333330
8	1757277	1	16	75	1855	0	0	9767973	9333331	10666663
9	2201247	2	16	90	1990	1291	0	11971075	10666664	11999996

Total number of pulses in waveform = 20
****

Statistical_Check_RandParm_For_Radar_Type_5_30_trail

Waveform Num = 30
Num of Bursts = 19
Burst Interval (us)= 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	524763	1	5	65	1986	0	0	524763	0	631578
2	630017	1	5	90	1893	0	0	1156766	631579	1263157
3	361921	2	5	100	1458	1089	0	1520580	1263158	1894736
4	906867	2	5	60	1706	1789	0	2429994	1894737	2526315
5	516063	3	5	80	1060	1807	1428	2949552	2526316	3157894
6	326801	2	5	65	1928	1056	0	3280648	3157895	3789473
7	1116006	2	5	85	1429	1237	0	4399638	3789474	4421052
8	389432	1	5	60	1739	0	0	4791736	4421053	5052631
9	553096	2	5	65	1389	1058	0	5346571	5052632	5684210
10	672443	3	5	50	1274	1055	1391	6021461	5684211	6315789
11	434834	1	5	70	1970	0	0	6460015	6315790	6947368
12	724832	2	5	95	1140	1717	0	7186817	6947369	7578947
13	648473	2	5	50	1815	1846	0	7838147	7578948	8210526
14	915546	2	5	80	1693	1432	0	8757354	8210527	8842105
15	400750	3	5	100	1530	1260	1233	9161229	8842106	9473684
16	458567	1	5	55	1887	0	0	9623819	9473685	10105263
17	741210	1	5	60	1088	0	0	10366916	10105264	10736842
18	628975	1	5	50	1742	0	0	10996979	10736843	11368421
19	636580	1	5	65	1198	0	0	11635301	11368422	12000000

Total number of pulses in waveform = 33
****

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 1: Transmit (802.11n-20BW)+Ant1

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	0
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	0
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 (%)			93.3
Limit			>70

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

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	1
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	1
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 (%)			96.6
Limit			>70

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 2: Transmit (802.11n-40BW)+Ant1

Trial #	Frequency (MHz)	***Filename**	1= Detection 0= No Detection
1	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	0
5	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	0
11	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	0
15	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	0
18	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	0
21	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	0
27	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5630	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			80
Limit			>70

Product : Access Point/Sensor
Test Item : Statistical Performance Check
Radar Type : Type 6
Test Mode : Mode 3: Transmit (802.11ac-80BW)+Ant1

Trial #	Frequency (MHz)	***Filename**	1= Detection 0= No Detection
1	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	1
5	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	0
15	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	0
20	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	0
21	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	0
22	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	0
27	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5690	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			83.3
Limit			>70

Random DFS waveform parameters (Radar Type 6) in 1 Trail(12-02-2015 14:07:49)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
1	0	5609	No	0.333	300
1	1	5638	No	0.333	300
1	2	5578	***Yes***	0.333	300
1	3	5350	No	0.333	300
1	4	5591	***Yes***	0.333	300
1	5	5258	No	0.333	300
1	6	5628	No	0.333	300
1	7	5704	No	0.333	300
1	8	5528	No	0.333	300
1	9	5561	***Yes***	0.333	300
1	10	5635	No	0.333	300
1	11	5371	No	0.333	300
1	12	5668	No	0.333	300
1	13	5443	No	0.333	300
1	14	5658	No	0.333	300
1	15	5537	No	0.333	300
1	16	5342	No	0.333	300
1	17	5657	No	0.333	300
1	18	5683	No	0.333	300
1	19	5255	No	0.333	300
1	20	5250	No	0.333	300
1	21	5343	No	0.333	300
1	22	5262	No	0.333	300
1	23	5322	No	0.333	300
1	24	5564	***Yes***	0.333	300
1	25	5691	No	0.333	300
1	26	5502	No	0.333	300
1	27	5724	No	0.333	300
1	28	5673	No	0.333	300
1	29	5270	No	0.333	300
1	30	5332	No	0.333	300
1	31	5650	No	0.333	300
1	32	5331	No	0.333	300
1	33	5489	No	0.333	300
1	34	5390	No	0.333	300
1	35	5360	No	0.333	300
1	36	5661	No	0.333	300
1	37	5392	No	0.333	300
1	38	5271	No	0.333	300
1	39	5625	No	0.333	300
1	40	5455	No	0.333	300
1	41	5722	No	0.333	300

1	42	5702	No	0.333	300
1	43	5631	No	0.333	300
1	44	5261	No	0.333	300
1	45	5283	No	0.333	300
1	46	5592	***Yes***	0.333	300
1	47	5622	No	0.333	300
1	48	5315	No	0.333	300
1	49	5672	No	0.333	300
1	50	5338	No	0.333	300
1	51	5596	***Yes***	0.333	300
1	52	5333	No	0.333	300
1	53	5600	No	0.333	300
1	54	5630	No	0.333	300
1	55	5503	No	0.333	300
1	56	5263	No	0.333	300
1	57	5384	No	0.333	300
1	58	5300	No	0.333	300
1	59	5267	No	0.333	300
1	60	5394	No	0.333	300
1	61	5576	***Yes***	0.333	300
1	62	5552	***Yes***	0.333	300
1	63	5375	No	0.333	300
1	64	5434	No	0.333	300
1	65	5598	***Yes***	0.333	300
1	66	5447	No	0.333	300
1	67	5662	No	0.333	300
1	68	5428	No	0.333	300
1	69	5562	***Yes***	0.333	300
1	70	5356	No	0.333	300
1	71	5543	***Yes***	0.333	300
1	72	5582	***Yes***	0.333	300
1	73	5655	No	0.333	300
1	74	5402	No	0.333	300
1	75	5251	No	0.333	300
1	76	5404	No	0.333	300
1	77	5449	No	0.333	300
1	78	5611	No	0.333	300
1	79	5525	No	0.333	300
1	80	5421	No	0.333	300
1	81	5472	No	0.333	300
1	82	5505	No	0.333	300
1	83	5411	No	0.333	300
1	84	5666	No	0.333	300
1	85	5481	No	0.333	300
1	86	5415	No	0.333	300

1	87	5571	***Yes***	0.333	300
1	88	5573	***Yes***	0.333	300
1	89	5584	***Yes***	0.333	300
1	90	5467	No	0.333	300
1	91	5321	No	0.333	300
1	92	5441	No	0.333	300
1	93	5376	No	0.333	300
1	94	5276	No	0.333	300
1	95	5678	No	0.333	300
1	96	5435	No	0.333	300
1	97	5613	No	0.333	300
1	98	5433	No	0.333	300
1	99	5432	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 2 Trail(12-02-2015 14:08:17)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
2	0	5488	No	0.333	300
2	1	5370	No	0.333	300
2	2	5661	No	0.333	300
2	3	5285	No	0.333	300
2	4	5479	No	0.333	300
2	5	5511	No	0.333	300
2	6	5724	No	0.333	300
2	7	5416	No	0.333	300
2	8	5251	No	0.333	300
2	9	5286	No	0.333	300
2	10	5497	No	0.333	300
2	11	5555	***Yes***	0.333	300
2	12	5631	No	0.333	300
2	13	5297	No	0.333	300
2	14	5502	No	0.333	300
2	15	5267	No	0.333	300
2	16	5269	No	0.333	300
2	17	5629	No	0.333	300
2	18	5394	No	0.333	300
2	19	5647	No	0.333	300
2	20	5610	No	0.333	300
2	21	5663	No	0.333	300
2	22	5329	No	0.333	300
2	23	5361	No	0.333	300
2	24	5473	No	0.333	300
2	25	5382	No	0.333	300
2	26	5689	No	0.333	300
2	27	5705	No	0.333	300
2	28	5411	No	0.333	300
2	29	5700	No	0.333	300
2	30	5529	No	0.333	300
2	31	5640	No	0.333	300
2	32	5545	***Yes***	0.333	300
2	33	5255	No	0.333	300
2	34	5590	***Yes***	0.333	300
2	35	5708	No	0.333	300
2	36	5704	No	0.333	300
2	37	5579	***Yes***	0.333	300
2	38	5379	No	0.333	300
2	39	5421	No	0.333	300
2	40	5306	No	0.333	300
2	41	5649	No	0.333	300

2	42	5292	No	0.333	300
2	43	5327	No	0.333	300
2	44	5465	No	0.333	300
2	45	5312	No	0.333	300
2	46	5546	***Yes***	0.333	300
2	47	5295	No	0.333	300
2	48	5413	No	0.333	300
2	49	5480	No	0.333	300
2	50	5272	No	0.333	300
2	51	5698	No	0.333	300
2	52	5389	No	0.333	300
2	53	5345	No	0.333	300
2	54	5449	No	0.333	300
2	55	5444	No	0.333	300
2	56	5273	No	0.333	300
2	57	5615	No	0.333	300
2	58	5696	No	0.333	300
2	59	5309	No	0.333	300
2	60	5684	No	0.333	300
2	61	5349	No	0.333	300
2	62	5369	No	0.333	300
2	63	5471	No	0.333	300
2	64	5645	No	0.333	300
2	65	5635	No	0.333	300
2	66	5526	No	0.333	300
2	67	5363	No	0.333	300
2	68	5311	No	0.333	300
2	69	5643	No	0.333	300
2	70	5260	No	0.333	300
2	71	5713	No	0.333	300
2	72	5577	***Yes***	0.333	300
2	73	5399	No	0.333	300
2	74	5523	No	0.333	300
2	75	5283	No	0.333	300
2	76	5333	No	0.333	300
2	77	5611	No	0.333	300
2	78	5678	No	0.333	300
2	79	5626	No	0.333	300
2	80	5623	No	0.333	300
2	81	5575	***Yes***	0.333	300
2	82	5655	No	0.333	300
2	83	5491	No	0.333	300
2	84	5659	No	0.333	300
2	85	5673	No	0.333	300
2	86	5521	No	0.333	300

2	87	5522	No	0.333	300
2	88	5268	No	0.333	300
2	89	5420	No	0.333	300
2	90	5571	***Yes***	0.333	300
2	91	5364	No	0.333	300
2	92	5475	No	0.333	300
2	93	5543	***Yes***	0.333	300
2	94	5262	No	0.333	300
2	95	5352	No	0.333	300
2	96	5425	No	0.333	300
2	97	5490	No	0.333	300
2	98	5625	No	0.333	300
2	99	5557	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 3 Trail(12-02-2015 14:08:36)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
3	0	5467	No	0.333	300
3	1	5291	No	0.333	300
3	2	5468	No	0.333	300
3	3	5310	No	0.333	300
3	4	5495	No	0.333	300
3	5	5316	No	0.333	300
3	6	5656	No	0.333	300
3	7	5395	No	0.333	300
3	8	5469	No	0.333	300
3	9	5508	No	0.333	300
3	10	5290	No	0.333	300
3	11	5319	No	0.333	300
3	12	5567	***Yes***	0.333	300
3	13	5497	No	0.333	300
3	14	5575	***Yes***	0.333	300
3	15	5488	No	0.333	300
3	16	5262	No	0.333	300
3	17	5294	No	0.333	300
3	18	5447	No	0.333	300
3	19	5336	No	0.333	300
3	20	5512	No	0.333	300
3	21	5537	No	0.333	300
3	22	5355	No	0.333	300
3	23	5436	No	0.333	300
3	24	5424	No	0.333	300
3	25	5255	No	0.333	300
3	26	5639	No	0.333	300
3	27	5295	No	0.333	300
3	28	5518	No	0.333	300
3	29	5529	No	0.333	300
3	30	5375	No	0.333	300
3	31	5463	No	0.333	300
3	32	5374	No	0.333	300
3	33	5525	No	0.333	300
3	34	5684	No	0.333	300
3	35	5645	No	0.333	300
3	36	5704	No	0.333	300
3	37	5274	No	0.333	300
3	38	5563	***Yes***	0.333	300
3	39	5653	No	0.333	300
3	40	5711	No	0.333	300
3	41	5596	***Yes***	0.333	300

3	42	5416	No	0.333	300
3	43	5502	No	0.333	300
3	44	5373	No	0.333	300
3	45	5449	No	0.333	300
3	46	5409	No	0.333	300
3	47	5608	No	0.333	300
3	48	5258	No	0.333	300
3	49	5334	No	0.333	300
3	50	5308	No	0.333	300
3	51	5680	No	0.333	300
3	52	5292	No	0.333	300
3	53	5623	No	0.333	300
3	54	5682	No	0.333	300
3	55	5431	No	0.333	300
3	56	5384	No	0.333	300
3	57	5632	No	0.333	300
3	58	5565	***Yes***	0.333	300
3	59	5659	No	0.333	300
3	60	5612	No	0.333	300
3	61	5307	No	0.333	300
3	62	5655	No	0.333	300
3	63	5582	***Yes***	0.333	300
3	64	5406	No	0.333	300
3	65	5483	No	0.333	300
3	66	5330	No	0.333	300
3	67	5430	No	0.333	300
3	68	5257	No	0.333	300
3	69	5328	No	0.333	300
3	70	5619	No	0.333	300
3	71	5707	No	0.333	300
3	72	5560	***Yes***	0.333	300
3	73	5614	No	0.333	300
3	74	5388	No	0.333	300
3	75	5326	No	0.333	300
3	76	5600	No	0.333	300
3	77	5339	No	0.333	300
3	78	5593	***Yes***	0.333	300
3	79	5570	***Yes***	0.333	300
3	80	5412	No	0.333	300
3	81	5694	No	0.333	300
3	82	5304	No	0.333	300
3	83	5266	No	0.333	300
3	84	5549	***Yes***	0.333	300
3	85	5621	No	0.333	300
3	86	5254	No	0.333	300

3	87	5515	No	0.333	300
3	88	5642	No	0.333	300
3	89	5396	No	0.333	300
3	90	5309	No	0.333	300
3	91	5306	No	0.333	300
3	92	5377	No	0.333	300
3	93	5276	No	0.333	300
3	94	5280	No	0.333	300
3	95	5272	No	0.333	300
3	96	5595	***Yes***	0.333	300
3	97	5703	No	0.333	300
3	98	5354	No	0.333	300
3	99	5311	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 4 Trail(12-02-2015 14:09:04)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
4	0	5336	No	0.333	300
4	1	5334	No	0.333	300
4	2	5650	No	0.333	300
4	3	5640	No	0.333	300
4	4	5348	No	0.333	300
4	5	5502	No	0.333	300
4	6	5621	No	0.333	300
4	7	5723	No	0.333	300
4	8	5358	No	0.333	300
4	9	5673	No	0.333	300
4	10	5494	No	0.333	300
4	11	5635	No	0.333	300
4	12	5434	No	0.333	300
4	13	5709	No	0.333	300
4	14	5526	No	0.333	300
4	15	5644	No	0.333	300
4	16	5361	No	0.333	300
4	17	5319	No	0.333	300
4	18	5385	No	0.333	300
4	19	5697	No	0.333	300
4	20	5326	No	0.333	300
4	21	5274	No	0.333	300
4	22	5576	***Yes***	0.333	300
4	23	5451	No	0.333	300
4	24	5389	No	0.333	300
4	25	5614	No	0.333	300
4	26	5340	No	0.333	300
4	27	5575	***Yes***	0.333	300
4	28	5489	No	0.333	300
4	29	5679	No	0.333	300
4	30	5504	No	0.333	300
4	31	5701	No	0.333	300
4	32	5645	No	0.333	300
4	33	5651	No	0.333	300
4	34	5514	No	0.333	300
4	35	5478	No	0.333	300
4	36	5266	No	0.333	300
4	37	5619	No	0.333	300
4	38	5277	No	0.333	300
4	39	5256	No	0.333	300
4	40	5607	No	0.333	300
4	41	5363	No	0.333	300

4	42	5714	No	0.333	300
4	43	5630	No	0.333	300
4	44	5455	No	0.333	300
4	45	5480	No	0.333	300
4	46	5682	No	0.333	300
4	47	5408	No	0.333	300
4	48	5656	No	0.333	300
4	49	5556	***Yes***	0.333	300
4	50	5603	No	0.333	300
4	51	5516	No	0.333	300
4	52	5386	No	0.333	300
4	53	5582	***Yes***	0.333	300
4	54	5323	No	0.333	300
4	55	5462	No	0.333	300
4	56	5555	***Yes***	0.333	300
4	57	5276	No	0.333	300
4	58	5675	No	0.333	300
4	59	5292	No	0.333	300
4	60	5643	No	0.333	300
4	61	5442	No	0.333	300
4	62	5503	No	0.333	300
4	63	5506	No	0.333	300
4	64	5410	No	0.333	300
4	65	5330	No	0.333	300
4	66	5279	No	0.333	300
4	67	5663	No	0.333	300
4	68	5488	No	0.333	300
4	69	5459	No	0.333	300
4	70	5610	No	0.333	300
4	71	5350	No	0.333	300
4	72	5300	No	0.333	300
4	73	5420	No	0.333	300
4	74	5460	No	0.333	300
4	75	5448	No	0.333	300
4	76	5720	No	0.333	300
4	77	5436	No	0.333	300
4	78	5426	No	0.333	300
4	79	5398	No	0.333	300
4	80	5646	No	0.333	300
4	81	5685	No	0.333	300
4	82	5477	No	0.333	300
4	83	5563	***Yes***	0.333	300
4	84	5531	No	0.333	300
4	85	5510	No	0.333	300
4	86	5421	No	0.333	300

4	87	5598	***Yes***	0.333	300
4	88	5329	No	0.333	300
4	89	5705	No	0.333	300
4	90	5724	No	0.333	300
4	91	5413	No	0.333	300
4	92	5641	No	0.333	300
4	93	5687	No	0.333	300
4	94	5443	No	0.333	300
4	95	5412	No	0.333	300
4	96	5605	No	0.333	300
4	97	5332	No	0.333	300
4	98	5416	No	0.333	300
4	99	5586	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 5 Trail(12-02-2015 14:09:43)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
5	0	5407	No	0.333	300
5	1	5385	No	0.333	300
5	2	5258	No	0.333	300
5	3	5563	***Yes***	0.333	300
5	4	5659	No	0.333	300
5	5	5543	***Yes***	0.333	300
5	6	5574	***Yes***	0.333	300
5	7	5609	No	0.333	300
5	8	5646	No	0.333	300
5	9	5513	No	0.333	300
5	10	5541	***Yes***	0.333	300
5	11	5452	No	0.333	300
5	12	5301	No	0.333	300
5	13	5292	No	0.333	300
5	14	5611	No	0.333	300
5	15	5504	No	0.333	300
5	16	5420	No	0.333	300
5	17	5360	No	0.333	300
5	18	5370	No	0.333	300
5	19	5526	No	0.333	300
5	20	5305	No	0.333	300
5	21	5462	No	0.333	300
5	22	5599	***Yes***	0.333	300
5	23	5397	No	0.333	300
5	24	5276	No	0.333	300
5	25	5640	No	0.333	300
5	26	5648	No	0.333	300
5	27	5524	No	0.333	300
5	28	5522	No	0.333	300
5	29	5653	No	0.333	300
5	30	5501	No	0.333	300
5	31	5495	No	0.333	300
5	32	5592	***Yes***	0.333	300
5	33	5352	No	0.333	300
5	34	5613	No	0.333	300
5	35	5534	No	0.333	300
5	36	5620	No	0.333	300
5	37	5347	No	0.333	300
5	38	5642	No	0.333	300
5	39	5289	No	0.333	300
5	40	5299	No	0.333	300
5	41	5668	No	0.333	300

5	42	5532	No	0.333	300
5	43	5605	No	0.333	300
5	44	5587	***Yes***	0.333	300
5	45	5519	No	0.333	300
5	46	5480	No	0.333	300
5	47	5255	No	0.333	300
5	48	5351	No	0.333	300
5	49	5693	No	0.333	300
5	50	5339	No	0.333	300
5	51	5257	No	0.333	300
5	52	5553	***Yes***	0.333	300
5	53	5493	No	0.333	300
5	54	5304	No	0.333	300
5	55	5269	No	0.333	300
5	56	5581	***Yes***	0.333	300
5	57	5331	No	0.333	300
5	58	5411	No	0.333	300
5	59	5293	No	0.333	300
5	60	5410	No	0.333	300
5	61	5691	No	0.333	300
5	62	5697	No	0.333	300
5	63	5310	No	0.333	300
5	64	5577	***Yes***	0.333	300
5	65	5475	No	0.333	300
5	66	5663	No	0.333	300
5	67	5395	No	0.333	300
5	68	5525	No	0.333	300
5	69	5658	No	0.333	300
5	70	5460	No	0.333	300
5	71	5669	No	0.333	300
5	72	5367	No	0.333	300
5	73	5280	No	0.333	300
5	74	5324	No	0.333	300
5	75	5689	No	0.333	300
5	76	5492	No	0.333	300
5	77	5498	No	0.333	300
5	78	5507	No	0.333	300
5	79	5251	No	0.333	300
5	80	5657	No	0.333	300
5	81	5253	No	0.333	300
5	82	5542	***Yes***	0.333	300
5	83	5256	No	0.333	300
5	84	5559	***Yes***	0.333	300
5	85	5343	No	0.333	300
5	86	5373	No	0.333	300

5	87	5391	No	0.333	300
5	88	5399	No	0.333	300
5	89	5717	No	0.333	300
5	90	5695	No	0.333	300
5	91	5436	No	0.333	300
5	92	5386	No	0.333	300
5	93	5403	No	0.333	300
5	94	5297	No	0.333	300
5	95	5337	No	0.333	300
5	96	5566	***Yes***	0.333	300
5	97	5528	No	0.333	300
5	98	5547	***Yes***	0.333	300
5	99	5479	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 6 Trail(12-02-2015 14:10:05)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
6	0	5643	No	0.333	300
6	1	5262	No	0.333	300
6	2	5602	No	0.333	300
6	3	5540	***Yes***	0.333	300
6	4	5703	No	0.333	300
6	5	5500	No	0.333	300
6	6	5476	No	0.333	300
6	7	5434	No	0.333	300
6	8	5344	No	0.333	300
6	9	5603	No	0.333	300
6	10	5534	No	0.333	300
6	11	5656	No	0.333	300
6	12	5354	No	0.333	300
6	13	5472	No	0.333	300
6	14	5495	No	0.333	300
6	15	5569	***Yes***	0.333	300
6	16	5378	No	0.333	300
6	17	5444	No	0.333	300
6	18	5648	No	0.333	300
6	19	5558	***Yes***	0.333	300
6	20	5470	No	0.333	300
6	21	5260	No	0.333	300
6	22	5279	No	0.333	300
6	23	5617	No	0.333	300
6	24	5433	No	0.333	300
6	25	5525	No	0.333	300
6	26	5408	No	0.333	300
6	27	5300	No	0.333	300
6	28	5647	No	0.333	300
6	29	5267	No	0.333	300
6	30	5409	No	0.333	300
6	31	5355	No	0.333	300
6	32	5585	***Yes***	0.333	300
6	33	5304	No	0.333	300
6	34	5493	No	0.333	300
6	35	5369	No	0.333	300
6	36	5724	No	0.333	300
6	37	5517	No	0.333	300
6	38	5446	No	0.333	300
6	39	5324	No	0.333	300
6	40	5654	No	0.333	300
6	41	5498	No	0.333	300

6	42	5659	No	0.333	300
6	43	5412	No	0.333	300
6	44	5554	***Yes***	0.333	300
6	45	5527	No	0.333	300
6	46	5336	No	0.333	300
6	47	5680	No	0.333	300
6	48	5506	No	0.333	300
6	49	5516	No	0.333	300
6	50	5402	No	0.333	300
6	51	5341	No	0.333	300
6	52	5508	No	0.333	300
6	53	5535	No	0.333	300
6	54	5587	***Yes***	0.333	300
6	55	5392	No	0.333	300
6	56	5293	No	0.333	300
6	57	5537	No	0.333	300
6	58	5424	No	0.333	300
6	59	5342	No	0.333	300
6	60	5686	No	0.333	300
6	61	5370	No	0.333	300
6	62	5616	No	0.333	300
6	63	5576	***Yes***	0.333	300
6	64	5441	No	0.333	300
6	65	5353	No	0.333	300
6	66	5503	No	0.333	300
6	67	5405	No	0.333	300
6	68	5312	No	0.333	300
6	69	5536	No	0.333	300
6	70	5652	No	0.333	300
6	71	5515	No	0.333	300
6	72	5286	No	0.333	300
6	73	5491	No	0.333	300
6	74	5347	No	0.333	300
6	75	5678	No	0.333	300
6	76	5629	No	0.333	300
6	77	5526	No	0.333	300
6	78	5346	No	0.333	300
6	79	5690	No	0.333	300
6	80	5658	No	0.333	300
6	81	5630	No	0.333	300
6	82	5287	No	0.333	300
6	83	5292	No	0.333	300
6	84	5259	No	0.333	300
6	85	5429	No	0.333	300
6	86	5261	No	0.333	300

6	87	5422	No	0.333	300
6	88	5669	No	0.333	300
6	89	5644	No	0.333	300
6	90	5273	No	0.333	300
6	91	5343	No	0.333	300
6	92	5452	No	0.333	300
6	93	5418	No	0.333	300
6	94	5382	No	0.333	300
6	95	5642	No	0.333	300
6	96	5323	No	0.333	300
6	97	5505	No	0.333	300
6	98	5376	No	0.333	300
6	99	5640	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 7 Trail(12-02-2015 14:10:31)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
7	0	5434	No	0.333	300
7	1	5454	No	0.333	300
7	2	5589	***Yes***	0.333	300
7	3	5453	No	0.333	300
7	4	5545	***Yes***	0.333	300
7	5	5639	No	0.333	300
7	6	5399	No	0.333	300
7	7	5348	No	0.333	300
7	8	5512	No	0.333	300
7	9	5605	No	0.333	300
7	10	5277	No	0.333	300
7	11	5721	No	0.333	300
7	12	5339	No	0.333	300
7	13	5487	No	0.333	300
7	14	5439	No	0.333	300
7	15	5635	No	0.333	300
7	16	5380	No	0.333	300
7	17	5651	No	0.333	300
7	18	5558	***Yes***	0.333	300
7	19	5388	No	0.333	300
7	20	5693	No	0.333	300
7	21	5495	No	0.333	300
7	22	5598	***Yes***	0.333	300
7	23	5410	No	0.333	300
7	24	5297	No	0.333	300
7	25	5325	No	0.333	300
7	26	5270	No	0.333	300
7	27	5312	No	0.333	300
7	28	5414	No	0.333	300
7	29	5546	***Yes***	0.333	300
7	30	5267	No	0.333	300
7	31	5460	No	0.333	300
7	32	5254	No	0.333	300
7	33	5492	No	0.333	300
7	34	5318	No	0.333	300
7	35	5378	No	0.333	300
7	36	5652	No	0.333	300
7	37	5585	***Yes***	0.333	300
7	38	5550	***Yes***	0.333	300
7	39	5251	No	0.333	300
7	40	5411	No	0.333	300
7	41	5713	No	0.333	300

7	42	5346	No	0.333	300
7	43	5320	No	0.333	300
7	44	5259	No	0.333	300
7	45	5507	No	0.333	300
7	46	5568	***Yes***	0.333	300
7	47	5505	No	0.333	300
7	48	5477	No	0.333	300
7	49	5479	No	0.333	300
7	50	5644	No	0.333	300
7	51	5668	No	0.333	300
7	52	5313	No	0.333	300
7	53	5543	***Yes***	0.333	300
7	54	5662	No	0.333	300
7	55	5600	No	0.333	300
7	56	5431	No	0.333	300
7	57	5594	***Yes***	0.333	300
7	58	5579	***Yes***	0.333	300
7	59	5488	No	0.333	300
7	60	5353	No	0.333	300
7	61	5659	No	0.333	300
7	62	5518	No	0.333	300
7	63	5417	No	0.333	300
7	64	5575	***Yes***	0.333	300
7	65	5595	***Yes***	0.333	300
7	66	5283	No	0.333	300
7	67	5597	***Yes***	0.333	300
7	68	5700	No	0.333	300
7	69	5665	No	0.333	300
7	70	5456	No	0.333	300
7	71	5307	No	0.333	300
7	72	5317	No	0.333	300
7	73	5660	No	0.333	300
7	74	5305	No	0.333	300
7	75	5642	No	0.333	300
7	76	5394	No	0.333	300
7	77	5541	***Yes***	0.333	300
7	78	5529	No	0.333	300
7	79	5451	No	0.333	300
7	80	5397	No	0.333	300
7	81	5610	No	0.333	300
7	82	5557	***Yes***	0.333	300
7	83	5351	No	0.333	300
7	84	5517	No	0.333	300
7	85	5448	No	0.333	300
7	86	5272	No	0.333	300

7	87	5698	No	0.333	300
7	88	5370	No	0.333	300
7	89	5599	***Yes***	0.333	300
7	90	5354	No	0.333	300
7	91	5625	No	0.333	300
7	92	5457	No	0.333	300
7	93	5314	No	0.333	300
7	94	5553	***Yes***	0.333	300
7	95	5467	No	0.333	300
7	96	5623	No	0.333	300
7	97	5401	No	0.333	300
7	98	5491	No	0.333	300
7	99	5542	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 8 Trail(12-02-2015 14:10:51)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
8	0	5465	No	0.333	300
8	1	5720	No	0.333	300
8	2	5671	No	0.333	300
8	3	5564	***Yes***	0.333	300
8	4	5274	No	0.333	300
8	5	5256	No	0.333	300
8	6	5480	No	0.333	300
8	7	5282	No	0.333	300
8	8	5403	No	0.333	300
8	9	5250	No	0.333	300
8	10	5704	No	0.333	300
8	11	5359	No	0.333	300
8	12	5680	No	0.333	300
8	13	5655	No	0.333	300
8	14	5717	No	0.333	300
8	15	5476	No	0.333	300
8	16	5310	No	0.333	300
8	17	5356	No	0.333	300
8	18	5341	No	0.333	300
8	19	5663	No	0.333	300
8	20	5327	No	0.333	300
8	21	5266	No	0.333	300
8	22	5388	No	0.333	300
8	23	5542	***Yes***	0.333	300
8	24	5571	***Yes***	0.333	300
8	25	5673	No	0.333	300
8	26	5350	No	0.333	300
8	27	5630	No	0.333	300
8	28	5311	No	0.333	300
8	29	5343	No	0.333	300
8	30	5589	***Yes***	0.333	300
8	31	5523	No	0.333	300
8	32	5319	No	0.333	300
8	33	5607	No	0.333	300
8	34	5636	No	0.333	300
8	35	5281	No	0.333	300
8	36	5453	No	0.333	300
8	37	5414	No	0.333	300
8	38	5593	***Yes***	0.333	300
8	39	5283	No	0.333	300
8	40	5648	No	0.333	300
8	41	5687	No	0.333	300

8	42	5501	No	0.333	300
8	43	5304	No	0.333	300
8	44	5342	No	0.333	300
8	45	5628	No	0.333	300
8	46	5423	No	0.333	300
8	47	5320	No	0.333	300
8	48	5612	No	0.333	300
8	49	5411	No	0.333	300
8	50	5575	***Yes***	0.333	300
8	51	5286	No	0.333	300
8	52	5296	No	0.333	300
8	53	5688	No	0.333	300
8	54	5259	No	0.333	300
8	55	5464	No	0.333	300
8	56	5677	No	0.333	300
8	57	5650	No	0.333	300
8	58	5436	No	0.333	300
8	59	5640	No	0.333	300
8	60	5684	No	0.333	300
8	61	5500	No	0.333	300
8	62	5273	No	0.333	300
8	63	5529	No	0.333	300
8	64	5346	No	0.333	300
8	65	5335	No	0.333	300
8	66	5386	No	0.333	300
8	67	5407	No	0.333	300
8	68	5634	No	0.333	300
8	69	5313	No	0.333	300
8	70	5415	No	0.333	300
8	71	5594	***Yes***	0.333	300
8	72	5514	No	0.333	300
8	73	5660	No	0.333	300
8	74	5618	No	0.333	300
8	75	5354	No	0.333	300
8	76	5276	No	0.333	300
8	77	5482	No	0.333	300
8	78	5387	No	0.333	300
8	79	5324	No	0.333	300
8	80	5558	***Yes***	0.333	300
8	81	5467	No	0.333	300
8	82	5493	No	0.333	300
8	83	5394	No	0.333	300
8	84	5432	No	0.333	300
8	85	5714	No	0.333	300
8	86	5377	No	0.333	300

8	87	5716	No	0.333	300
8	88	5707	No	0.333	300
8	89	5569	***Yes***	0.333	300
8	90	5270	No	0.333	300
8	91	5563	***Yes***	0.333	300
8	92	5447	No	0.333	300
8	93	5446	No	0.333	300
8	94	5255	No	0.333	300
8	95	5360	No	0.333	300
8	96	5560	***Yes***	0.333	300
8	97	5545	***Yes***	0.333	300
8	98	5536	No	0.333	300
8	99	5413	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 9 Trail(12-02-2015 14:11:10)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
9	0	5311	No	0.333	300
9	1	5310	No	0.333	300
9	2	5682	No	0.333	300
9	3	5598	***Yes***	0.333	300
9	4	5420	No	0.333	300
9	5	5550	***Yes***	0.333	300
9	6	5615	No	0.333	300
9	7	5390	No	0.333	300
9	8	5538	No	0.333	300
9	9	5417	No	0.333	300
9	10	5256	No	0.333	300
9	11	5491	No	0.333	300
9	12	5670	No	0.333	300
9	13	5412	No	0.333	300
9	14	5300	No	0.333	300
9	15	5475	No	0.333	300
9	16	5360	No	0.333	300
9	17	5252	No	0.333	300
9	18	5505	No	0.333	300
9	19	5623	No	0.333	300
9	20	5288	No	0.333	300
9	21	5291	No	0.333	300
9	22	5604	No	0.333	300
9	23	5376	No	0.333	300
9	24	5370	No	0.333	300
9	25	5545	***Yes***	0.333	300
9	26	5382	No	0.333	300
9	27	5631	No	0.333	300
9	28	5657	No	0.333	300
9	29	5561	***Yes***	0.333	300
9	30	5353	No	0.333	300
9	31	5470	No	0.333	300
9	32	5637	No	0.333	300
9	33	5397	No	0.333	300
9	34	5535	No	0.333	300
9	35	5591	***Yes***	0.333	300
9	36	5277	No	0.333	300
9	37	5312	No	0.333	300
9	38	5263	No	0.333	300
9	39	5534	No	0.333	300
9	40	5447	No	0.333	300
9	41	5563	***Yes***	0.333	300

9	42	5590	***Yes***	0.333	300
9	43	5477	No	0.333	300
9	44	5533	No	0.333	300
9	45	5297	No	0.333	300
9	46	5354	No	0.333	300
9	47	5680	No	0.333	300
9	48	5694	No	0.333	300
9	49	5343	No	0.333	300
9	50	5439	No	0.333	300
9	51	5595	***Yes***	0.333	300
9	52	5542	***Yes***	0.333	300
9	53	5436	No	0.333	300
9	54	5385	No	0.333	300
9	55	5270	No	0.333	300
9	56	5605	No	0.333	300
9	57	5350	No	0.333	300
9	58	5572	***Yes***	0.333	300
9	59	5261	No	0.333	300
9	60	5532	No	0.333	300
9	61	5706	No	0.333	300
9	62	5358	No	0.333	300
9	63	5356	No	0.333	300
9	64	5464	No	0.333	300
9	65	5613	No	0.333	300
9	66	5487	No	0.333	300
9	67	5454	No	0.333	300
9	68	5402	No	0.333	300
9	69	5649	No	0.333	300
9	70	5508	No	0.333	300
9	71	5416	No	0.333	300
9	72	5463	No	0.333	300
9	73	5405	No	0.333	300
9	74	5319	No	0.333	300
9	75	5642	No	0.333	300
9	76	5513	No	0.333	300
9	77	5490	No	0.333	300
9	78	5414	No	0.333	300
9	79	5388	No	0.333	300
9	80	5691	No	0.333	300
9	81	5284	No	0.333	300
9	82	5506	No	0.333	300
9	83	5584	***Yes***	0.333	300
9	84	5679	No	0.333	300
9	85	5723	No	0.333	300
9	86	5403	No	0.333	300

9	87	5678	No	0.333	300
9	88	5724	No	0.333	300
9	89	5688	No	0.333	300
9	90	5282	No	0.333	300
9	91	5630	No	0.333	300
9	92	5468	No	0.333	300
9	93	5421	No	0.333	300
9	94	5482	No	0.333	300
9	95	5484	No	0.333	300
9	96	5708	No	0.333	300
9	97	5415	No	0.333	300
9	98	5377	No	0.333	300
9	99	5254	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 10 Trail(12-02-2015 14:12:41)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
10	0	5351	No	0.333	300
10	1	5500	No	0.333	300
10	2	5640	No	0.333	300
10	3	5703	No	0.333	300
10	4	5321	No	0.333	300
10	5	5694	No	0.333	300
10	6	5582	***Yes***	0.333	300
10	7	5376	No	0.333	300
10	8	5429	No	0.333	300
10	9	5661	No	0.333	300
10	10	5604	No	0.333	300
10	11	5449	No	0.333	300
10	12	5383	No	0.333	300
10	13	5595	***Yes***	0.333	300
10	14	5506	No	0.333	300
10	15	5365	No	0.333	300
10	16	5493	No	0.333	300
10	17	5568	***Yes***	0.333	300
10	18	5424	No	0.333	300
10	19	5418	No	0.333	300
10	20	5613	No	0.333	300
10	21	5496	No	0.333	300
10	22	5499	No	0.333	300
10	23	5530	No	0.333	300
10	24	5614	No	0.333	300
10	25	5266	No	0.333	300
10	26	5438	No	0.333	300
10	27	5598	***Yes***	0.333	300
10	28	5615	No	0.333	300
10	29	5313	No	0.333	300
10	30	5435	No	0.333	300
10	31	5551	***Yes***	0.333	300
10	32	5724	No	0.333	300
10	33	5462	No	0.333	300
10	34	5335	No	0.333	300
10	35	5392	No	0.333	300
10	36	5444	No	0.333	300
10	37	5353	No	0.333	300
10	38	5357	No	0.333	300
10	39	5520	No	0.333	300
10	40	5425	No	0.333	300
10	41	5532	No	0.333	300

10	42	5394	No	0.333	300
10	43	5655	No	0.333	300
10	44	5356	No	0.333	300
10	45	5473	No	0.333	300
10	46	5713	No	0.333	300
10	47	5354	No	0.333	300
10	48	5605	No	0.333	300
10	49	5413	No	0.333	300
10	50	5511	No	0.333	300
10	51	5272	No	0.333	300
10	52	5630	No	0.333	300
10	53	5252	No	0.333	300
10	54	5377	No	0.333	300
10	55	5669	No	0.333	300
10	56	5403	No	0.333	300
10	57	5347	No	0.333	300
10	58	5348	No	0.333	300
10	59	5414	No	0.333	300
10	60	5412	No	0.333	300
10	61	5317	No	0.333	300
10	62	5342	No	0.333	300
10	63	5451	No	0.333	300
10	64	5538	No	0.333	300
10	65	5716	No	0.333	300
10	66	5409	No	0.333	300
10	67	5626	No	0.333	300
10	68	5688	No	0.333	300
10	69	5509	No	0.333	300
10	70	5636	No	0.333	300
10	71	5618	No	0.333	300
10	72	5404	No	0.333	300
10	73	5719	No	0.333	300
10	74	5531	No	0.333	300
10	75	5433	No	0.333	300
10	76	5468	No	0.333	300
10	77	5581	***Yes***	0.333	300
10	78	5379	No	0.333	300
10	79	5570	***Yes***	0.333	300
10	80	5320	No	0.333	300
10	81	5592	***Yes***	0.333	300
10	82	5312	No	0.333	300
10	83	5706	No	0.333	300
10	84	5584	***Yes***	0.333	300
10	85	5492	No	0.333	300
10	86	5469	No	0.333	300

10	87	5516	No	0.333	300
10	88	5536	No	0.333	300
10	89	5287	No	0.333	300
10	90	5577	***Yes***	0.333	300
10	91	5686	No	0.333	300
10	92	5299	No	0.333	300
10	93	5358	No	0.333	300
10	94	5578	***Yes***	0.333	300
10	95	5491	No	0.333	300
10	96	5447	No	0.333	300
10	97	5456	No	0.333	300
10	98	5680	No	0.333	300
10	99	5553	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 11 Trail(12-02-2015 14:13:00)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
11	0	5297	No	0.333	300
11	1	5346	No	0.333	300
11	2	5647	No	0.333	300
11	3	5317	No	0.333	300
11	4	5398	No	0.333	300
11	5	5457	No	0.333	300
11	6	5531	No	0.333	300
11	7	5572	***Yes***	0.333	300
11	8	5675	No	0.333	300
11	9	5373	No	0.333	300
11	10	5406	No	0.333	300
11	11	5533	No	0.333	300
11	12	5340	No	0.333	300
11	13	5574	***Yes***	0.333	300
11	14	5386	No	0.333	300
11	15	5359	No	0.333	300
11	16	5371	No	0.333	300
11	17	5428	No	0.333	300
11	18	5295	No	0.333	300
11	19	5628	No	0.333	300
11	20	5363	No	0.333	300
11	21	5699	No	0.333	300
11	22	5372	No	0.333	300
11	23	5332	No	0.333	300
11	24	5518	No	0.333	300
11	25	5502	No	0.333	300
11	26	5312	No	0.333	300
11	27	5507	No	0.333	300
11	28	5555	***Yes***	0.333	300
11	29	5478	No	0.333	300
11	30	5381	No	0.333	300
11	31	5702	No	0.333	300
11	32	5355	No	0.333	300
11	33	5399	No	0.333	300
11	34	5491	No	0.333	300
11	35	5294	No	0.333	300
11	36	5488	No	0.333	300
11	37	5615	No	0.333	300
11	38	5384	No	0.333	300
11	39	5499	No	0.333	300
11	40	5475	No	0.333	300
11	41	5348	No	0.333	300

11	42	5711	No	0.333	300
11	43	5479	No	0.333	300
11	44	5549	***Yes***	0.333	300
11	45	5482	No	0.333	300
11	46	5498	No	0.333	300
11	47	5458	No	0.333	300
11	48	5389	No	0.333	300
11	49	5275	No	0.333	300
11	50	5665	No	0.333	300
11	51	5459	No	0.333	300
11	52	5339	No	0.333	300
11	53	5250	No	0.333	300
11	54	5646	No	0.333	300
11	55	5633	No	0.333	300
11	56	5497	No	0.333	300
11	57	5403	No	0.333	300
11	58	5450	No	0.333	300
11	59	5503	No	0.333	300
11	60	5679	No	0.333	300
11	61	5409	No	0.333	300
11	62	5608	No	0.333	300
11	63	5544	***Yes***	0.333	300
11	64	5342	No	0.333	300
11	65	5391	No	0.333	300
11	66	5653	No	0.333	300
11	67	5313	No	0.333	300
11	68	5351	No	0.333	300
11	69	5695	No	0.333	300
11	70	5385	No	0.333	300
11	71	5663	No	0.333	300
11	72	5424	No	0.333	300
11	73	5529	No	0.333	300
11	74	5693	No	0.333	300
11	75	5483	No	0.333	300
11	76	5680	No	0.333	300
11	77	5536	No	0.333	300
11	78	5692	No	0.333	300
11	79	5341	No	0.333	300
11	80	5418	No	0.333	300
11	81	5262	No	0.333	300
11	82	5303	No	0.333	300
11	83	5288	No	0.333	300
11	84	5637	No	0.333	300
11	85	5433	No	0.333	300
11	86	5592	***Yes***	0.333	300

11	87	5525	No	0.333	300
11	88	5524	No	0.333	300
11	89	5251	No	0.333	300
11	90	5609	No	0.333	300
11	91	5461	No	0.333	300
11	92	5388	No	0.333	300
11	93	5465	No	0.333	300
11	94	5627	No	0.333	300
11	95	5677	No	0.333	300
11	96	5270	No	0.333	300
11	97	5681	No	0.333	300
11	98	5606	No	0.333	300
11	99	5425	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 12 Trail(12-02-2015 14:13:49)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
12	0	5399	No	0.333	300
12	1	5267	No	0.333	300
12	2	5417	No	0.333	300
12	3	5365	No	0.333	300
12	4	5501	No	0.333	300
12	5	5450	No	0.333	300
12	6	5337	No	0.333	300
12	7	5455	No	0.333	300
12	8	5411	No	0.333	300
12	9	5320	No	0.333	300
12	10	5537	No	0.333	300
12	11	5688	No	0.333	300
12	12	5288	No	0.333	300
12	13	5391	No	0.333	300
12	14	5622	No	0.333	300
12	15	5428	No	0.333	300
12	16	5604	No	0.333	300
12	17	5272	No	0.333	300
12	18	5415	No	0.333	300
12	19	5342	No	0.333	300
12	20	5317	No	0.333	300
12	21	5291	No	0.333	300
12	22	5446	No	0.333	300
12	23	5658	No	0.333	300
12	24	5515	No	0.333	300
12	25	5323	No	0.333	300
12	26	5593	***Yes***	0.333	300
12	27	5563	***Yes***	0.333	300
12	28	5574	***Yes***	0.333	300
12	29	5547	***Yes***	0.333	300
12	30	5433	No	0.333	300
12	31	5481	No	0.333	300
12	32	5535	No	0.333	300
12	33	5647	No	0.333	300
12	34	5618	No	0.333	300
12	35	5347	No	0.333	300
12	36	5659	No	0.333	300
12	37	5269	No	0.333	300
12	38	5712	No	0.333	300
12	39	5468	No	0.333	300
12	40	5335	No	0.333	300
12	41	5675	No	0.333	300

12	42	5263	No	0.333	300
12	43	5539	***Yes***	0.333	300
12	44	5462	No	0.333	300
12	45	5351	No	0.333	300
12	46	5309	No	0.333	300
12	47	5674	No	0.333	300
12	48	5627	No	0.333	300
12	49	5316	No	0.333	300
12	50	5711	No	0.333	300
12	51	5258	No	0.333	300
12	52	5279	No	0.333	300
12	53	5363	No	0.333	300
12	54	5633	No	0.333	300
12	55	5534	No	0.333	300
12	56	5412	No	0.333	300
12	57	5485	No	0.333	300
12	58	5637	No	0.333	300
12	59	5494	No	0.333	300
12	60	5427	No	0.333	300
12	61	5612	No	0.333	300
12	62	5326	No	0.333	300
12	63	5615	No	0.333	300
12	64	5471	No	0.333	300
12	65	5408	No	0.333	300
12	66	5608	No	0.333	300
12	67	5356	No	0.333	300
12	68	5444	No	0.333	300
12	69	5310	No	0.333	300
12	70	5401	No	0.333	300
12	71	5457	No	0.333	300
12	72	5579	***Yes***	0.333	300
12	73	5435	No	0.333	300
12	74	5292	No	0.333	300
12	75	5451	No	0.333	300
12	76	5575	***Yes***	0.333	300
12	77	5657	No	0.333	300
12	78	5380	No	0.333	300
12	79	5602	No	0.333	300
12	80	5585	***Yes***	0.333	300
12	81	5325	No	0.333	300
12	82	5463	No	0.333	300
12	83	5716	No	0.333	300
12	84	5634	No	0.333	300
12	85	5397	No	0.333	300
12	86	5661	No	0.333	300

12	87	5607	No	0.333	300
12	88	5484	No	0.333	300
12	89	5432	No	0.333	300
12	90	5372	No	0.333	300
12	91	5529	No	0.333	300
12	92	5663	No	0.333	300
12	93	5361	No	0.333	300
12	94	5422	No	0.333	300
12	95	5299	No	0.333	300
12	96	5271	No	0.333	300
12	97	5313	No	0.333	300
12	98	5717	No	0.333	300
12	99	5357	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 13 Trail(12-02-2015 14:14:20)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
13	0	5490	No	0.333	300
13	1	5724	No	0.333	300
13	2	5373	No	0.333	300
13	3	5531	No	0.333	300
13	4	5495	No	0.333	300
13	5	5452	No	0.333	300
13	6	5258	No	0.333	300
13	7	5684	No	0.333	300
13	8	5606	No	0.333	300
13	9	5518	No	0.333	300
13	10	5469	No	0.333	300
13	11	5477	No	0.333	300
13	12	5555	***Yes***	0.333	300
13	13	5607	No	0.333	300
13	14	5294	No	0.333	300
13	15	5547	***Yes***	0.333	300
13	16	5314	No	0.333	300
13	17	5559	***Yes***	0.333	300
13	18	5643	No	0.333	300
13	19	5572	***Yes***	0.333	300
13	20	5378	No	0.333	300
13	21	5663	No	0.333	300
13	22	5257	No	0.333	300
13	23	5269	No	0.333	300
13	24	5264	No	0.333	300
13	25	5604	No	0.333	300
13	26	5616	No	0.333	300
13	27	5617	No	0.333	300
13	28	5397	No	0.333	300
13	29	5672	No	0.333	300
13	30	5693	No	0.333	300
13	31	5399	No	0.333	300
13	32	5340	No	0.333	300
13	33	5631	No	0.333	300
13	34	5694	No	0.333	300
13	35	5351	No	0.333	300
13	36	5381	No	0.333	300
13	37	5259	No	0.333	300
13	38	5433	No	0.333	300
13	39	5596	***Yes***	0.333	300
13	40	5336	No	0.333	300
13	41	5599	***Yes***	0.333	300

13	42	5252	No	0.333	300
13	43	5528	No	0.333	300
13	44	5548	***Yes***	0.333	300
13	45	5492	No	0.333	300
13	46	5656	No	0.333	300
13	47	5498	No	0.333	300
13	48	5524	No	0.333	300
13	49	5334	No	0.333	300
13	50	5685	No	0.333	300
13	51	5681	No	0.333	300
13	52	5315	No	0.333	300
13	53	5462	No	0.333	300
13	54	5487	No	0.333	300
13	55	5292	No	0.333	300
13	56	5280	No	0.333	300
13	57	5396	No	0.333	300
13	58	5310	No	0.333	300
13	59	5316	No	0.333	300
13	60	5597	***Yes***	0.333	300
13	61	5532	No	0.333	300
13	62	5701	No	0.333	300
13	63	5510	No	0.333	300
13	64	5691	No	0.333	300
13	65	5713	No	0.333	300
13	66	5615	No	0.333	300
13	67	5647	No	0.333	300
13	68	5305	No	0.333	300
13	69	5560	***Yes***	0.333	300
13	70	5451	No	0.333	300
13	71	5485	No	0.333	300
13	72	5481	No	0.333	300
13	73	5610	No	0.333	300
13	74	5628	No	0.333	300
13	75	5296	No	0.333	300
13	76	5361	No	0.333	300
13	77	5642	No	0.333	300
13	78	5676	No	0.333	300
13	79	5646	No	0.333	300
13	80	5376	No	0.333	300
13	81	5422	No	0.333	300
13	82	5276	No	0.333	300
13	83	5298	No	0.333	300
13	84	5493	No	0.333	300
13	85	5395	No	0.333	300
13	86	5594	***Yes***	0.333	300

13	87	5384	No	0.333	300
13	88	5686	No	0.333	300
13	89	5542	***Yes***	0.333	300
13	90	5350	No	0.333	300
13	91	5331	No	0.333	300
13	92	5661	No	0.333	300
13	93	5313	No	0.333	300
13	94	5499	No	0.333	300
13	95	5253	No	0.333	300
13	96	5565	***Yes***	0.333	300
13	97	5328	No	0.333	300
13	98	5456	No	0.333	300
13	99	5541	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 14 Trail(12-02-2015 14:15:03)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
14	0	5468	No	0.333	300
14	1	5365	No	0.333	300
14	2	5377	No	0.333	300
14	3	5664	No	0.333	300
14	4	5557	***Yes***	0.333	300
14	5	5643	No	0.333	300
14	6	5684	No	0.333	300
14	7	5435	No	0.333	300
14	8	5344	No	0.333	300
14	9	5314	No	0.333	300
14	10	5603	No	0.333	300
14	11	5630	No	0.333	300
14	12	5677	No	0.333	300
14	13	5427	No	0.333	300
14	14	5706	No	0.333	300
14	15	5712	No	0.333	300
14	16	5696	No	0.333	300
14	17	5637	No	0.333	300
14	18	5301	No	0.333	300
14	19	5346	No	0.333	300
14	20	5711	No	0.333	300
14	21	5445	No	0.333	300
14	22	5276	No	0.333	300
14	23	5408	No	0.333	300
14	24	5626	No	0.333	300
14	25	5691	No	0.333	300
14	26	5547	***Yes***	0.333	300
14	27	5724	No	0.333	300
14	28	5374	No	0.333	300
14	29	5618	No	0.333	300
14	30	5530	No	0.333	300
14	31	5520	No	0.333	300
14	32	5424	No	0.333	300
14	33	5493	No	0.333	300
14	34	5623	No	0.333	300
14	35	5609	No	0.333	300
14	36	5720	No	0.333	300
14	37	5356	No	0.333	300
14	38	5379	No	0.333	300
14	39	5433	No	0.333	300
14	40	5345	No	0.333	300
14	41	5292	No	0.333	300

14	42	5402	No	0.333	300
14	43	5556	***Yes***	0.333	300
14	44	5584	***Yes***	0.333	300
14	45	5389	No	0.333	300
14	46	5516	No	0.333	300
14	47	5617	No	0.333	300
14	48	5690	No	0.333	300
14	49	5392	No	0.333	300
14	50	5362	No	0.333	300
14	51	5495	No	0.333	300
14	52	5450	No	0.333	300
14	53	5619	No	0.333	300
14	54	5579	***Yes***	0.333	300
14	55	5410	No	0.333	300
14	56	5306	No	0.333	300
14	57	5539	***Yes***	0.333	300
14	58	5371	No	0.333	300
14	59	5580	***Yes***	0.333	300
14	60	5675	No	0.333	300
14	61	5518	No	0.333	300
14	62	5426	No	0.333	300
14	63	5315	No	0.333	300
14	64	5548	***Yes***	0.333	300
14	65	5635	No	0.333	300
14	66	5297	No	0.333	300
14	67	5269	No	0.333	300
14	68	5453	No	0.333	300
14	69	5576	***Yes***	0.333	300
14	70	5451	No	0.333	300
14	71	5721	No	0.333	300
14	72	5679	No	0.333	300
14	73	5330	No	0.333	300
14	74	5709	No	0.333	300
14	75	5399	No	0.333	300
14	76	5534	No	0.333	300
14	77	5459	No	0.333	300
14	78	5616	No	0.333	300
14	79	5658	No	0.333	300
14	80	5536	No	0.333	300
14	81	5352	No	0.333	300
14	82	5298	No	0.333	300
14	83	5419	No	0.333	300
14	84	5681	No	0.333	300
14	85	5562	***Yes***	0.333	300
14	86	5689	No	0.333	300

14	87	5423	No	0.333	300
14	88	5474	No	0.333	300
14	89	5342	No	0.333	300
14	90	5620	No	0.333	300
14	91	5409	No	0.333	300
14	92	5704	No	0.333	300
14	93	5332	No	0.333	300
14	94	5367	No	0.333	300
14	95	5585	***Yes***	0.333	300
14	96	5594	***Yes***	0.333	300
14	97	5267	No	0.333	300
14	98	5504	No	0.333	300
14	99	5581	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 15 Trail(12-02-2015 14:15:26)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
15	0	5386	No	0.333	300
15	1	5591	***Yes***	0.333	300
15	2	5535	No	0.333	300
15	3	5437	No	0.333	300
15	4	5361	No	0.333	300
15	5	5548	***Yes***	0.333	300
15	6	5352	No	0.333	300
15	7	5401	No	0.333	300
15	8	5511	No	0.333	300
15	9	5695	No	0.333	300
15	10	5684	No	0.333	300
15	11	5527	No	0.333	300
15	12	5622	No	0.333	300
15	13	5646	No	0.333	300
15	14	5384	No	0.333	300
15	15	5657	No	0.333	300
15	16	5575	***Yes***	0.333	300
15	17	5653	No	0.333	300
15	18	5552	***Yes***	0.333	300
15	19	5293	No	0.333	300
15	20	5307	No	0.333	300
15	21	5607	No	0.333	300
15	22	5488	No	0.333	300
15	23	5331	No	0.333	300
15	24	5685	No	0.333	300
15	25	5474	No	0.333	300
15	26	5708	No	0.333	300
15	27	5391	No	0.333	300
15	28	5275	No	0.333	300
15	29	5534	No	0.333	300
15	30	5525	No	0.333	300
15	31	5410	No	0.333	300
15	32	5403	No	0.333	300
15	33	5720	No	0.333	300
15	34	5673	No	0.333	300
15	35	5554	***Yes***	0.333	300
15	36	5498	No	0.333	300
15	37	5596	***Yes***	0.333	300
15	38	5285	No	0.333	300
15	39	5721	No	0.333	300
15	40	5472	No	0.333	300
15	41	5310	No	0.333	300

15	42	5484	No	0.333	300
15	43	5718	No	0.333	300
15	44	5494	No	0.333	300
15	45	5455	No	0.333	300
15	46	5551	***Yes***	0.333	300
15	47	5460	No	0.333	300
15	48	5560	***Yes***	0.333	300
15	49	5451	No	0.333	300
15	50	5706	No	0.333	300
15	51	5426	No	0.333	300
15	52	5482	No	0.333	300
15	53	5670	No	0.333	300
15	54	5639	No	0.333	300
15	55	5291	No	0.333	300
15	56	5678	No	0.333	300
15	57	5587	***Yes***	0.333	300
15	58	5705	No	0.333	300
15	59	5371	No	0.333	300
15	60	5343	No	0.333	300
15	61	5345	No	0.333	300
15	62	5594	***Yes***	0.333	300
15	63	5540	***Yes***	0.333	300
15	64	5266	No	0.333	300
15	65	5674	No	0.333	300
15	66	5580	***Yes***	0.333	300
15	67	5647	No	0.333	300
15	68	5440	No	0.333	300
15	69	5314	No	0.333	300
15	70	5723	No	0.333	300
15	71	5497	No	0.333	300
15	72	5699	No	0.333	300
15	73	5550	***Yes***	0.333	300
15	74	5395	No	0.333	300
15	75	5694	No	0.333	300
15	76	5523	No	0.333	300
15	77	5502	No	0.333	300
15	78	5260	No	0.333	300
15	79	5696	No	0.333	300
15	80	5263	No	0.333	300
15	81	5359	No	0.333	300
15	82	5714	No	0.333	300
15	83	5277	No	0.333	300
15	84	5439	No	0.333	300
15	85	5677	No	0.333	300
15	86	5367	No	0.333	300

15	87	5679	No	0.333	300
15	88	5420	No	0.333	300
15	89	5618	No	0.333	300
15	90	5631	No	0.333	300
15	91	5317	No	0.333	300
15	92	5470	No	0.333	300
15	93	5625	No	0.333	300
15	94	5304	No	0.333	300
15	95	5581	***Yes***	0.333	300
15	96	5485	No	0.333	300
15	97	5344	No	0.333	300
15	98	5342	No	0.333	300
15	99	5306	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 16 Trail(12-02-2015 14:15:55)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
16	0	5251	No	0.333	300
16	1	5363	No	0.333	300
16	2	5575	***Yes***	0.333	300
16	3	5698	No	0.333	300
16	4	5679	No	0.333	300
16	5	5443	No	0.333	300
16	6	5366	No	0.333	300
16	7	5328	No	0.333	300
16	8	5499	No	0.333	300
16	9	5383	No	0.333	300
16	10	5364	No	0.333	300
16	11	5492	No	0.333	300
16	12	5278	No	0.333	300
16	13	5481	No	0.333	300
16	14	5381	No	0.333	300
16	15	5473	No	0.333	300
16	16	5612	No	0.333	300
16	17	5707	No	0.333	300
16	18	5436	No	0.333	300
16	19	5581	***Yes***	0.333	300
16	20	5706	No	0.333	300
16	21	5463	No	0.333	300
16	22	5466	No	0.333	300
16	23	5695	No	0.333	300
16	24	5619	No	0.333	300
16	25	5362	No	0.333	300
16	26	5653	No	0.333	300
16	27	5271	No	0.333	300
16	28	5429	No	0.333	300
16	29	5631	No	0.333	300
16	30	5517	No	0.333	300
16	31	5285	No	0.333	300
16	32	5432	No	0.333	300
16	33	5664	No	0.333	300
16	34	5408	No	0.333	300
16	35	5438	No	0.333	300
16	36	5563	***Yes***	0.333	300
16	37	5332	No	0.333	300
16	38	5399	No	0.333	300
16	39	5377	No	0.333	300
16	40	5657	No	0.333	300
16	41	5263	No	0.333	300

16	42	5590	***Yes***	0.333	300
16	43	5476	No	0.333	300
16	44	5601	No	0.333	300
16	45	5487	No	0.333	300
16	46	5675	No	0.333	300
16	47	5497	No	0.333	300
16	48	5688	No	0.333	300
16	49	5640	No	0.333	300
16	50	5680	No	0.333	300
16	51	5718	No	0.333	300
16	52	5724	No	0.333	300
16	53	5335	No	0.333	300
16	54	5467	No	0.333	300
16	55	5288	No	0.333	300
16	56	5384	No	0.333	300
16	57	5277	No	0.333	300
16	58	5509	No	0.333	300
16	59	5266	No	0.333	300
16	60	5501	No	0.333	300
16	61	5430	No	0.333	300
16	62	5316	No	0.333	300
16	63	5543	***Yes***	0.333	300
16	64	5417	No	0.333	300
16	65	5559	***Yes***	0.333	300
16	66	5259	No	0.333	300
16	67	5687	No	0.333	300
16	68	5685	No	0.333	300
16	69	5576	***Yes***	0.333	300
16	70	5349	No	0.333	300
16	71	5594	***Yes***	0.333	300
16	72	5428	No	0.333	300
16	73	5256	No	0.333	300
16	74	5596	***Yes***	0.333	300
16	75	5484	No	0.333	300
16	76	5702	No	0.333	300
16	77	5662	No	0.333	300
16	78	5369	No	0.333	300
16	79	5518	No	0.333	300
16	80	5461	No	0.333	300
16	81	5374	No	0.333	300
16	82	5678	No	0.333	300
16	83	5400	No	0.333	300
16	84	5521	No	0.333	300
16	85	5268	No	0.333	300
16	86	5637	No	0.333	300

16	87	5670	No	0.333	300
16	88	5614	No	0.333	300
16	89	5387	No	0.333	300
16	90	5544	***Yes***	0.333	300
16	91	5320	No	0.333	300
16	92	5270	No	0.333	300
16	93	5413	No	0.333	300
16	94	5577	***Yes***	0.333	300
16	95	5416	No	0.333	300
16	96	5535	No	0.333	300
16	97	5511	No	0.333	300
16	98	5315	No	0.333	300
16	99	5723	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 17 Trail(12-02-2015 14:16:33)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
17	0	5617	No	0.333	300
17	1	5685	No	0.333	300
17	2	5678	No	0.333	300
17	3	5538	No	0.333	300
17	4	5330	No	0.333	300
17	5	5501	No	0.333	300
17	6	5713	No	0.333	300
17	7	5544	***Yes***	0.333	300
17	8	5600	No	0.333	300
17	9	5291	No	0.333	300
17	10	5454	No	0.333	300
17	11	5303	No	0.333	300
17	12	5294	No	0.333	300
17	13	5428	No	0.333	300
17	14	5365	No	0.333	300
17	15	5452	No	0.333	300
17	16	5503	No	0.333	300
17	17	5627	No	0.333	300
17	18	5582	***Yes***	0.333	300
17	19	5684	No	0.333	300
17	20	5513	No	0.333	300
17	21	5525	No	0.333	300
17	22	5551	***Yes***	0.333	300
17	23	5716	No	0.333	300
17	24	5487	No	0.333	300
17	25	5568	***Yes***	0.333	300
17	26	5555	***Yes***	0.333	300
17	27	5561	***Yes***	0.333	300
17	28	5293	No	0.333	300
17	29	5635	No	0.333	300
17	30	5438	No	0.333	300
17	31	5279	No	0.333	300
17	32	5662	No	0.333	300
17	33	5526	No	0.333	300
17	34	5278	No	0.333	300
17	35	5339	No	0.333	300
17	36	5649	No	0.333	300
17	37	5357	No	0.333	300
17	38	5442	No	0.333	300
17	39	5490	No	0.333	300
17	40	5283	No	0.333	300
17	41	5268	No	0.333	300

17	42	5469	No	0.333	300
17	43	5329	No	0.333	300
17	44	5653	No	0.333	300
17	45	5411	No	0.333	300
17	46	5290	No	0.333	300
17	47	5682	No	0.333	300
17	48	5597	***Yes***	0.333	300
17	49	5619	No	0.333	300
17	50	5474	No	0.333	300
17	51	5661	No	0.333	300
17	52	5328	No	0.333	300
17	53	5533	No	0.333	300
17	54	5332	No	0.333	300
17	55	5645	No	0.333	300
17	56	5663	No	0.333	300
17	57	5711	No	0.333	300
17	58	5366	No	0.333	300
17	59	5435	No	0.333	300
17	60	5412	No	0.333	300
17	61	5471	No	0.333	300
17	62	5586	***Yes***	0.333	300
17	63	5723	No	0.333	300
17	64	5481	No	0.333	300
17	65	5494	No	0.333	300
17	66	5590	***Yes***	0.333	300
17	67	5691	No	0.333	300
17	68	5272	No	0.333	300
17	69	5297	No	0.333	300
17	70	5405	No	0.333	300
17	71	5575	***Yes***	0.333	300
17	72	5288	No	0.333	300
17	73	5335	No	0.333	300
17	74	5347	No	0.333	300
17	75	5254	No	0.333	300
17	76	5666	No	0.333	300
17	77	5560	***Yes***	0.333	300
17	78	5414	No	0.333	300
17	79	5377	No	0.333	300
17	80	5537	No	0.333	300
17	81	5369	No	0.333	300
17	82	5380	No	0.333	300
17	83	5514	No	0.333	300
17	84	5342	No	0.333	300
17	85	5566	***Yes***	0.333	300
17	86	5415	No	0.333	300

17	87	5421	No	0.333	300
17	88	5686	No	0.333	300
17	89	5567	***Yes***	0.333	300
17	90	5473	No	0.333	300
17	91	5529	No	0.333	300
17	92	5496	No	0.333	300
17	93	5416	No	0.333	300
17	94	5378	No	0.333	300
17	95	5253	No	0.333	300
17	96	5602	No	0.333	300
17	97	5265	No	0.333	300
17	98	5708	No	0.333	300
17	99	5569	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 18 Trail(12-02-2015 14:17:12)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
18	0	5304	No	0.333	300
18	1	5693	No	0.333	300
18	2	5360	No	0.333	300
18	3	5260	No	0.333	300
18	4	5368	No	0.333	300
18	5	5274	No	0.333	300
18	6	5659	No	0.333	300
18	7	5289	No	0.333	300
18	8	5715	No	0.333	300
18	9	5453	No	0.333	300
18	10	5587	***Yes***	0.333	300
18	11	5670	No	0.333	300
18	12	5397	No	0.333	300
18	13	5354	No	0.333	300
18	14	5310	No	0.333	300
18	15	5347	No	0.333	300
18	16	5622	No	0.333	300
18	17	5619	No	0.333	300
18	18	5489	No	0.333	300
18	19	5595	***Yes***	0.333	300
18	20	5507	No	0.333	300
18	21	5357	No	0.333	300
18	22	5629	No	0.333	300
18	23	5618	No	0.333	300
18	24	5483	No	0.333	300
18	25	5440	No	0.333	300
18	26	5724	No	0.333	300
18	27	5250	No	0.333	300
18	28	5467	No	0.333	300
18	29	5649	No	0.333	300
18	30	5707	No	0.333	300
18	31	5410	No	0.333	300
18	32	5577	***Yes***	0.333	300
18	33	5687	No	0.333	300
18	34	5454	No	0.333	300
18	35	5709	No	0.333	300
18	36	5451	No	0.333	300
18	37	5708	No	0.333	300
18	38	5297	No	0.333	300
18	39	5448	No	0.333	300
18	40	5683	No	0.333	300
18	41	5290	No	0.333	300

18	42	5617	No	0.333	300
18	43	5534	No	0.333	300
18	44	5699	No	0.333	300
18	45	5505	No	0.333	300
18	46	5608	No	0.333	300
18	47	5288	No	0.333	300
18	48	5482	No	0.333	300
18	49	5337	No	0.333	300
18	50	5491	No	0.333	300
18	51	5606	No	0.333	300
18	52	5678	No	0.333	300
18	53	5388	No	0.333	300
18	54	5591	***Yes***	0.333	300
18	55	5275	No	0.333	300
18	56	5396	No	0.333	300
18	57	5696	No	0.333	300
18	58	5660	No	0.333	300
18	59	5449	No	0.333	300
18	60	5271	No	0.333	300
18	61	5567	***Yes***	0.333	300
18	62	5367	No	0.333	300
18	63	5372	No	0.333	300
18	64	5412	No	0.333	300
18	65	5579	***Yes***	0.333	300
18	66	5527	No	0.333	300
18	67	5299	No	0.333	300
18	68	5443	No	0.333	300
18	69	5370	No	0.333	300
18	70	5711	No	0.333	300
18	71	5281	No	0.333	300
18	72	5450	No	0.333	300
18	73	5542	***Yes***	0.333	300
18	74	5286	No	0.333	300
18	75	5668	No	0.333	300
18	76	5531	No	0.333	300
18	77	5671	No	0.333	300
18	78	5327	No	0.333	300
18	79	5561	***Yes***	0.333	300
18	80	5344	No	0.333	300
18	81	5506	No	0.333	300
18	82	5536	No	0.333	300
18	83	5461	No	0.333	300
18	84	5607	No	0.333	300
18	85	5601	No	0.333	300
18	86	5270	No	0.333	300

18	87	5423	No	0.333	300
18	88	5642	No	0.333	300
18	89	5409	No	0.333	300
18	90	5576	***Yes***	0.333	300
18	91	5254	No	0.333	300
18	92	5501	No	0.333	300
18	93	5508	No	0.333	300
18	94	5664	No	0.333	300
18	95	5584	***Yes***	0.333	300
18	96	5418	No	0.333	300
18	97	5605	No	0.333	300
18	98	5519	No	0.333	300
18	99	5432	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 19 Trail(12-02-2015 14:17:47)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
19	0	5268	No	0.333	300
19	1	5519	No	0.333	300
19	2	5377	No	0.333	300
19	3	5626	No	0.333	300
19	4	5346	No	0.333	300
19	5	5341	No	0.333	300
19	6	5390	No	0.333	300
19	7	5691	No	0.333	300
19	8	5531	No	0.333	300
19	9	5499	No	0.333	300
19	10	5371	No	0.333	300
19	11	5310	No	0.333	300
19	12	5573	***Yes***	0.333	300
19	13	5328	No	0.333	300
19	14	5513	No	0.333	300
19	15	5433	No	0.333	300
19	16	5655	No	0.333	300
19	17	5724	No	0.333	300
19	18	5692	No	0.333	300
19	19	5460	No	0.333	300
19	20	5567	***Yes***	0.333	300
19	21	5521	No	0.333	300
19	22	5388	No	0.333	300
19	23	5266	No	0.333	300
19	24	5288	No	0.333	300
19	25	5319	No	0.333	300
19	26	5424	No	0.333	300
19	27	5296	No	0.333	300
19	28	5578	***Yes***	0.333	300
19	29	5646	No	0.333	300
19	30	5542	***Yes***	0.333	300
19	31	5273	No	0.333	300
19	32	5563	***Yes***	0.333	300
19	33	5320	No	0.333	300
19	34	5696	No	0.333	300
19	35	5324	No	0.333	300
19	36	5559	***Yes***	0.333	300
19	37	5372	No	0.333	300
19	38	5693	No	0.333	300
19	39	5302	No	0.333	300
19	40	5698	No	0.333	300
19	41	5612	No	0.333	300

19	42	5335	No	0.333	300
19	43	5462	No	0.333	300
19	44	5322	No	0.333	300
19	45	5259	No	0.333	300
19	46	5536	No	0.333	300
19	47	5252	No	0.333	300
19	48	5514	No	0.333	300
19	49	5357	No	0.333	300
19	50	5317	No	0.333	300
19	51	5714	No	0.333	300
19	52	5584	***Yes***	0.333	300
19	53	5633	No	0.333	300
19	54	5385	No	0.333	300
19	55	5553	***Yes***	0.333	300
19	56	5355	No	0.333	300
19	57	5373	No	0.333	300
19	58	5263	No	0.333	300
19	59	5482	No	0.333	300
19	60	5601	No	0.333	300
19	61	5450	No	0.333	300
19	62	5604	No	0.333	300
19	63	5566	***Yes***	0.333	300
19	64	5587	***Yes***	0.333	300
19	65	5442	No	0.333	300
19	66	5429	No	0.333	300
19	67	5256	No	0.333	300
19	68	5496	No	0.333	300
19	69	5495	No	0.333	300
19	70	5417	No	0.333	300
19	71	5613	No	0.333	300
19	72	5670	No	0.333	300
19	73	5615	No	0.333	300
19	74	5557	***Yes***	0.333	300
19	75	5673	No	0.333	300
19	76	5473	No	0.333	300
19	77	5468	No	0.333	300
19	78	5707	No	0.333	300
19	79	5523	No	0.333	300
19	80	5589	***Yes***	0.333	300
19	81	5342	No	0.333	300
19	82	5484	No	0.333	300
19	83	5594	***Yes***	0.333	300
19	84	5535	No	0.333	300
19	85	5556	***Yes***	0.333	300
19	86	5262	No	0.333	300

19	87	5674	No	0.333	300
19	88	5719	No	0.333	300
19	89	5443	No	0.333	300
19	90	5641	No	0.333	300
19	91	5661	No	0.333	300
19	92	5303	No	0.333	300
19	93	5331	No	0.333	300
19	94	5361	No	0.333	300
19	95	5571	***Yes***	0.333	300
19	96	5277	No	0.333	300
19	97	5430	No	0.333	300
19	98	5299	No	0.333	300
19	99	5490	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 20 Trail(12-02-2015 14:18:04)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
20	0	5563	***Yes***	0.333	300
20	1	5391	No	0.333	300
20	2	5280	No	0.333	300
20	3	5685	No	0.333	300
20	4	5689	No	0.333	300
20	5	5374	No	0.333	300
20	6	5491	No	0.333	300
20	7	5309	No	0.333	300
20	8	5296	No	0.333	300
20	9	5317	No	0.333	300
20	10	5542	***Yes***	0.333	300
20	11	5712	No	0.333	300
20	12	5667	No	0.333	300
20	13	5637	No	0.333	300
20	14	5450	No	0.333	300
20	15	5517	No	0.333	300
20	16	5315	No	0.333	300
20	17	5676	No	0.333	300
20	18	5486	No	0.333	300
20	19	5663	No	0.333	300
20	20	5442	No	0.333	300
20	21	5487	No	0.333	300
20	22	5395	No	0.333	300
20	23	5253	No	0.333	300
20	24	5346	No	0.333	300
20	25	5291	No	0.333	300
20	26	5691	No	0.333	300
20	27	5449	No	0.333	300
20	28	5535	No	0.333	300
20	29	5665	No	0.333	300
20	30	5508	No	0.333	300
20	31	5483	No	0.333	300
20	32	5417	No	0.333	300
20	33	5259	No	0.333	300
20	34	5408	No	0.333	300
20	35	5714	No	0.333	300
20	36	5718	No	0.333	300
20	37	5481	No	0.333	300
20	38	5285	No	0.333	300
20	39	5723	No	0.333	300
20	40	5360	No	0.333	300
20	41	5469	No	0.333	300

20	42	5695	No	0.333	300
20	43	5664	No	0.333	300
20	44	5479	No	0.333	300
20	45	5443	No	0.333	300
20	46	5657	No	0.333	300
20	47	5466	No	0.333	300
20	48	5416	No	0.333	300
20	49	5674	No	0.333	300
20	50	5489	No	0.333	300
20	51	5434	No	0.333	300
20	52	5659	No	0.333	300
20	53	5357	No	0.333	300
20	54	5577	***Yes***	0.333	300
20	55	5327	No	0.333	300
20	56	5268	No	0.333	300
20	57	5573	***Yes***	0.333	300
20	58	5353	No	0.333	300
20	59	5370	No	0.333	300
20	60	5720	No	0.333	300
20	61	5627	No	0.333	300
20	62	5546	***Yes***	0.333	300
20	63	5644	No	0.333	300
20	64	5721	No	0.333	300
20	65	5256	No	0.333	300
20	66	5703	No	0.333	300
20	67	5635	No	0.333	300
20	68	5335	No	0.333	300
20	69	5455	No	0.333	300
20	70	5606	No	0.333	300
20	71	5687	No	0.333	300
20	72	5368	No	0.333	300
20	73	5376	No	0.333	300
20	74	5555	***Yes***	0.333	300
20	75	5297	No	0.333	300
20	76	5623	No	0.333	300
20	77	5673	No	0.333	300
20	78	5603	No	0.333	300
20	79	5585	***Yes***	0.333	300
20	80	5251	No	0.333	300
20	81	5597	***Yes***	0.333	300
20	82	5671	No	0.333	300
20	83	5527	No	0.333	300
20	84	5333	No	0.333	300
20	85	5596	***Yes***	0.333	300
20	86	5490	No	0.333	300

20	87	5540	***Yes***	0.333	300
20	88	5662	No	0.333	300
20	89	5610	No	0.333	300
20	90	5339	No	0.333	300
20	91	5372	No	0.333	300
20	92	5286	No	0.333	300
20	93	5379	No	0.333	300
20	94	5299	No	0.333	300
20	95	5323	No	0.333	300
20	96	5282	No	0.333	300
20	97	5404	No	0.333	300
20	98	5699	No	0.333	300
20	99	5576	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 21 Trail(12-02-2015 14:18:32)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
21	0	5576	***Yes***	0.333	300
21	1	5631	No	0.333	300
21	2	5605	No	0.333	300
21	3	5326	No	0.333	300
21	4	5328	No	0.333	300
21	5	5515	No	0.333	300
21	6	5722	No	0.333	300
21	7	5390	No	0.333	300
21	8	5414	No	0.333	300
21	9	5482	No	0.333	300
21	10	5503	No	0.333	300
21	11	5329	No	0.333	300
21	12	5721	No	0.333	300
21	13	5691	No	0.333	300
21	14	5330	No	0.333	300
21	15	5699	No	0.333	300
21	16	5424	No	0.333	300
21	17	5694	No	0.333	300
21	18	5657	No	0.333	300
21	19	5621	No	0.333	300
21	20	5406	No	0.333	300
21	21	5548	***Yes***	0.333	300
21	22	5520	No	0.333	300
21	23	5586	***Yes***	0.333	300
21	24	5718	No	0.333	300
21	25	5505	No	0.333	300
21	26	5373	No	0.333	300
21	27	5521	No	0.333	300
21	28	5712	No	0.333	300
21	29	5499	No	0.333	300
21	30	5325	No	0.333	300
21	31	5673	No	0.333	300
21	32	5413	No	0.333	300
21	33	5541	***Yes***	0.333	300
21	34	5525	No	0.333	300
21	35	5428	No	0.333	300
21	36	5511	No	0.333	300
21	37	5710	No	0.333	300
21	38	5389	No	0.333	300
21	39	5703	No	0.333	300
21	40	5627	No	0.333	300
21	41	5531	No	0.333	300

21	42	5468	No	0.333	300
21	43	5370	No	0.333	300
21	44	5338	No	0.333	300
21	45	5590	***Yes***	0.333	300
21	46	5654	No	0.333	300
21	47	5491	No	0.333	300
21	48	5674	No	0.333	300
21	49	5537	No	0.333	300
21	50	5500	No	0.333	300
21	51	5618	No	0.333	300
21	52	5534	No	0.333	300
21	53	5293	No	0.333	300
21	54	5633	No	0.333	300
21	55	5366	No	0.333	300
21	56	5417	No	0.333	300
21	57	5351	No	0.333	300
21	58	5490	No	0.333	300
21	59	5698	No	0.333	300
21	60	5336	No	0.333	300
21	61	5677	No	0.333	300
21	62	5284	No	0.333	300
21	63	5566	***Yes***	0.333	300
21	64	5317	No	0.333	300
21	65	5287	No	0.333	300
21	66	5663	No	0.333	300
21	67	5380	No	0.333	300
21	68	5461	No	0.333	300
21	69	5593	***Yes***	0.333	300
21	70	5291	No	0.333	300
21	71	5319	No	0.333	300
21	72	5449	No	0.333	300
21	73	5372	No	0.333	300
21	74	5388	No	0.333	300
21	75	5359	No	0.333	300
21	76	5462	No	0.333	300
21	77	5550	***Yes***	0.333	300
21	78	5644	No	0.333	300
21	79	5459	No	0.333	300
21	80	5569	***Yes***	0.333	300
21	81	5509	No	0.333	300
21	82	5680	No	0.333	300
21	83	5260	No	0.333	300
21	84	5670	No	0.333	300
21	85	5676	No	0.333	300
21	86	5280	No	0.333	300

21	87	5446	No	0.333	300
21	88	5381	No	0.333	300
21	89	5386	No	0.333	300
21	90	5299	No	0.333	300
21	91	5516	No	0.333	300
21	92	5683	No	0.333	300
21	93	5626	No	0.333	300
21	94	5711	No	0.333	300
21	95	5661	No	0.333	300
21	96	5343	No	0.333	300
21	97	5486	No	0.333	300
21	98	5666	No	0.333	300
21	99	5714	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 22 Trail(12-02-2015 14:19:24)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
22	0	5457	No	0.333	300
22	1	5472	No	0.333	300
22	2	5509	No	0.333	300
22	3	5446	No	0.333	300
22	4	5663	No	0.333	300
22	5	5382	No	0.333	300
22	6	5495	No	0.333	300
22	7	5709	No	0.333	300
22	8	5715	No	0.333	300
22	9	5300	No	0.333	300
22	10	5276	No	0.333	300
22	11	5500	No	0.333	300
22	12	5542	***Yes***	0.333	300
22	13	5630	No	0.333	300
22	14	5365	No	0.333	300
22	15	5628	No	0.333	300
22	16	5298	No	0.333	300
22	17	5470	No	0.333	300
22	18	5655	No	0.333	300
22	19	5703	No	0.333	300
22	20	5361	No	0.333	300
22	21	5435	No	0.333	300
22	22	5588	***Yes***	0.333	300
22	23	5722	No	0.333	300
22	24	5576	***Yes***	0.333	300
22	25	5340	No	0.333	300
22	26	5364	No	0.333	300
22	27	5695	No	0.333	300
22	28	5625	No	0.333	300
22	29	5254	No	0.333	300
22	30	5393	No	0.333	300
22	31	5719	No	0.333	300
22	32	5323	No	0.333	300
22	33	5401	No	0.333	300
22	34	5537	No	0.333	300
22	35	5689	No	0.333	300
22	36	5418	No	0.333	300
22	37	5280	No	0.333	300
22	38	5632	No	0.333	300
22	39	5498	No	0.333	300
22	40	5310	No	0.333	300
22	41	5267	No	0.333	300

22	42	5587	***Yes***	0.333	300
22	43	5419	No	0.333	300
22	44	5574	***Yes***	0.333	300
22	45	5294	No	0.333	300
22	46	5640	No	0.333	300
22	47	5259	No	0.333	300
22	48	5596	***Yes***	0.333	300
22	49	5594	***Yes***	0.333	300
22	50	5346	No	0.333	300
22	51	5654	No	0.333	300
22	52	5623	No	0.333	300
22	53	5684	No	0.333	300
22	54	5531	No	0.333	300
22	55	5694	No	0.333	300
22	56	5487	No	0.333	300
22	57	5547	***Yes***	0.333	300
22	58	5399	No	0.333	300
22	59	5456	No	0.333	300
22	60	5652	No	0.333	300
22	61	5617	No	0.333	300
22	62	5723	No	0.333	300
22	63	5443	No	0.333	300
22	64	5480	No	0.333	300
22	65	5524	No	0.333	300
22	66	5716	No	0.333	300
22	67	5447	No	0.333	300
22	68	5338	No	0.333	300
22	69	5330	No	0.333	300
22	70	5621	No	0.333	300
22	71	5724	No	0.333	300
22	72	5490	No	0.333	300
22	73	5677	No	0.333	300
22	74	5637	No	0.333	300
22	75	5700	No	0.333	300
22	76	5484	No	0.333	300
22	77	5270	No	0.333	300
22	78	5334	No	0.333	300
22	79	5289	No	0.333	300
22	80	5402	No	0.333	300
22	81	5454	No	0.333	300
22	82	5514	No	0.333	300
22	83	5683	No	0.333	300
22	84	5633	No	0.333	300
22	85	5353	No	0.333	300
22	86	5605	No	0.333	300

22	87	5278	No	0.333	300
22	88	5420	No	0.333	300
22	89	5271	No	0.333	300
22	90	5600	No	0.333	300
22	91	5707	No	0.333	300
22	92	5331	No	0.333	300
22	93	5556	***Yes***	0.333	300
22	94	5486	No	0.333	300
22	95	5387	No	0.333	300
22	96	5251	No	0.333	300
22	97	5544	***Yes***	0.333	300
22	98	5573	***Yes***	0.333	300
22	99	5302	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 23 Trail(12-02-2015 14:19:44)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
23	0	5317	No	0.333	300
23	1	5358	No	0.333	300
23	2	5466	No	0.333	300
23	3	5595	***Yes***	0.333	300
23	4	5649	No	0.333	300
23	5	5544	***Yes***	0.333	300
23	6	5341	No	0.333	300
23	7	5438	No	0.333	300
23	8	5578	***Yes***	0.333	300
23	9	5352	No	0.333	300
23	10	5293	No	0.333	300
23	11	5356	No	0.333	300
23	12	5600	No	0.333	300
23	13	5592	***Yes***	0.333	300
23	14	5705	No	0.333	300
23	15	5520	No	0.333	300
23	16	5665	No	0.333	300
23	17	5468	No	0.333	300
23	18	5706	No	0.333	300
23	19	5360	No	0.333	300
23	20	5597	***Yes***	0.333	300
23	21	5647	No	0.333	300
23	22	5717	No	0.333	300
23	23	5623	No	0.333	300
23	24	5581	***Yes***	0.333	300
23	25	5674	No	0.333	300
23	26	5374	No	0.333	300
23	27	5518	No	0.333	300
23	28	5329	No	0.333	300
23	29	5542	***Yes***	0.333	300
23	30	5680	No	0.333	300
23	31	5304	No	0.333	300
23	32	5533	No	0.333	300
23	33	5381	No	0.333	300
23	34	5477	No	0.333	300
23	35	5299	No	0.333	300
23	36	5698	No	0.333	300
23	37	5666	No	0.333	300
23	38	5724	No	0.333	300
23	39	5296	No	0.333	300
23	40	5368	No	0.333	300
23	41	5263	No	0.333	300

23	42	5697	No	0.333	300
23	43	5696	No	0.333	300
23	44	5436	No	0.333	300
23	45	5394	No	0.333	300
23	46	5448	No	0.333	300
23	47	5478	No	0.333	300
23	48	5328	No	0.333	300
23	49	5612	No	0.333	300
23	50	5354	No	0.333	300
23	51	5262	No	0.333	300
23	52	5335	No	0.333	300
23	53	5387	No	0.333	300
23	54	5276	No	0.333	300
23	55	5421	No	0.333	300
23	56	5349	No	0.333	300
23	57	5531	No	0.333	300
23	58	5516	No	0.333	300
23	59	5339	No	0.333	300
23	60	5419	No	0.333	300
23	61	5720	No	0.333	300
23	62	5550	***Yes***	0.333	300
23	63	5503	No	0.333	300
23	64	5342	No	0.333	300
23	65	5514	No	0.333	300
23	66	5633	No	0.333	300
23	67	5366	No	0.333	300
23	68	5545	***Yes***	0.333	300
23	69	5277	No	0.333	300
23	70	5644	No	0.333	300
23	71	5389	No	0.333	300
23	72	5430	No	0.333	300
23	73	5540	***Yes***	0.333	300
23	74	5294	No	0.333	300
23	75	5568	***Yes***	0.333	300
23	76	5605	No	0.333	300
23	77	5305	No	0.333	300
23	78	5362	No	0.333	300
23	79	5365	No	0.333	300
23	80	5571	***Yes***	0.333	300
23	81	5453	No	0.333	300
23	82	5286	No	0.333	300
23	83	5257	No	0.333	300
23	84	5490	No	0.333	300
23	85	5642	No	0.333	300
23	86	5253	No	0.333	300

23	87	5403	No	0.333	300
23	88	5331	No	0.333	300
23	89	5548	***Yes***	0.333	300
23	90	5562	***Yes***	0.333	300
23	91	5269	No	0.333	300
23	92	5279	No	0.333	300
23	93	5280	No	0.333	300
23	94	5672	No	0.333	300
23	95	5682	No	0.333	300
23	96	5655	No	0.333	300
23	97	5302	No	0.333	300
23	98	5423	No	0.333	300
23	99	5586	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 24 Trail(12-02-2015 14:21:00)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
24	0	5369	No	0.333	300
24	1	5292	No	0.333	300
24	2	5632	No	0.333	300
24	3	5628	No	0.333	300
24	4	5396	No	0.333	300
24	5	5418	No	0.333	300
24	6	5570	***Yes***	0.333	300
24	7	5428	No	0.333	300
24	8	5270	No	0.333	300
24	9	5355	No	0.333	300
24	10	5712	No	0.333	300
24	11	5565	***Yes***	0.333	300
24	12	5676	No	0.333	300
24	13	5539	***Yes***	0.333	300
24	14	5491	No	0.333	300
24	15	5395	No	0.333	300
24	16	5489	No	0.333	300
24	17	5256	No	0.333	300
24	18	5549	***Yes***	0.333	300
24	19	5516	No	0.333	300
24	20	5529	No	0.333	300
24	21	5260	No	0.333	300
24	22	5675	No	0.333	300
24	23	5424	No	0.333	300
24	24	5389	No	0.333	300
24	25	5359	No	0.333	300
24	26	5258	No	0.333	300
24	27	5398	No	0.333	300
24	28	5328	No	0.333	300
24	29	5622	No	0.333	300
24	30	5323	No	0.333	300
24	31	5364	No	0.333	300
24	32	5261	No	0.333	300
24	33	5617	No	0.333	300
24	34	5478	No	0.333	300
24	35	5577	***Yes***	0.333	300
24	36	5456	No	0.333	300
24	37	5536	No	0.333	300
24	38	5486	No	0.333	300
24	39	5606	No	0.333	300
24	40	5700	No	0.333	300
24	41	5653	No	0.333	300

24	42	5514	No	0.333	300
24	43	5470	No	0.333	300
24	44	5707	No	0.333	300
24	45	5572	***Yes***	0.333	300
24	46	5423	No	0.333	300
24	47	5524	No	0.333	300
24	48	5417	No	0.333	300
24	49	5346	No	0.333	300
24	50	5488	No	0.333	300
24	51	5313	No	0.333	300
24	52	5607	No	0.333	300
24	53	5504	No	0.333	300
24	54	5643	No	0.333	300
24	55	5429	No	0.333	300
24	56	5620	No	0.333	300
24	57	5290	No	0.333	300
24	58	5624	No	0.333	300
24	59	5669	No	0.333	300
24	60	5415	No	0.333	300
24	61	5528	No	0.333	300
24	62	5495	No	0.333	300
24	63	5552	***Yes***	0.333	300
24	64	5596	***Yes***	0.333	300
24	65	5479	No	0.333	300
24	66	5540	***Yes***	0.333	300
24	67	5637	No	0.333	300
24	68	5427	No	0.333	300
24	69	5333	No	0.333	300
24	70	5698	No	0.333	300
24	71	5667	No	0.333	300
24	72	5534	No	0.333	300
24	73	5404	No	0.333	300
24	74	5610	No	0.333	300
24	75	5455	No	0.333	300
24	76	5710	No	0.333	300
24	77	5324	No	0.333	300
24	78	5445	No	0.333	300
24	79	5306	No	0.333	300
24	80	5408	No	0.333	300
24	81	5500	No	0.333	300
24	82	5562	***Yes***	0.333	300
24	83	5266	No	0.333	300
24	84	5368	No	0.333	300
24	85	5466	No	0.333	300
24	86	5287	No	0.333	300

24	87	5314	No	0.333	300
24	88	5331	No	0.333	300
24	89	5303	No	0.333	300
24	90	5560	***Yes***	0.333	300
24	91	5556	***Yes***	0.333	300
24	92	5320	No	0.333	300
24	93	5422	No	0.333	300
24	94	5325	No	0.333	300
24	95	5334	No	0.333	300
24	96	5438	No	0.333	300
24	97	5278	No	0.333	300
24	98	5684	No	0.333	300
24	99	5631	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 25 Trail(12-02-2015 14:21:26)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
25	0	5380	No	0.333	300
25	1	5649	No	0.333	300
25	2	5630	No	0.333	300
25	3	5692	No	0.333	300
25	4	5288	No	0.333	300
25	5	5373	No	0.333	300
25	6	5319	No	0.333	300
25	7	5597	***Yes***	0.333	300
25	8	5540	***Yes***	0.333	300
25	9	5312	No	0.333	300
25	10	5678	No	0.333	300
25	11	5535	No	0.333	300
25	12	5401	No	0.333	300
25	13	5297	No	0.333	300
25	14	5530	No	0.333	300
25	15	5261	No	0.333	300
25	16	5637	No	0.333	300
25	17	5295	No	0.333	300
25	18	5441	No	0.333	300
25	19	5574	***Yes***	0.333	300
25	20	5457	No	0.333	300
25	21	5646	No	0.333	300
25	22	5421	No	0.333	300
25	23	5524	No	0.333	300
25	24	5708	No	0.333	300
25	25	5414	No	0.333	300
25	26	5661	No	0.333	300
25	27	5405	No	0.333	300
25	28	5690	No	0.333	300
25	29	5577	***Yes***	0.333	300
25	30	5615	No	0.333	300
25	31	5500	No	0.333	300
25	32	5446	No	0.333	300
25	33	5330	No	0.333	300
25	34	5291	No	0.333	300
25	35	5403	No	0.333	300
25	36	5711	No	0.333	300
25	37	5306	No	0.333	300
25	38	5460	No	0.333	300
25	39	5370	No	0.333	300
25	40	5585	***Yes***	0.333	300
25	41	5377	No	0.333	300

25	42	5417	No	0.333	300
25	43	5254	No	0.333	300
25	44	5345	No	0.333	300
25	45	5713	No	0.333	300
25	46	5660	No	0.333	300
25	47	5384	No	0.333	300
25	48	5407	No	0.333	300
25	49	5252	No	0.333	300
25	50	5642	No	0.333	300
25	51	5602	No	0.333	300
25	52	5324	No	0.333	300
25	53	5641	No	0.333	300
25	54	5562	***Yes***	0.333	300
25	55	5529	No	0.333	300
25	56	5374	No	0.333	300
25	57	5684	No	0.333	300
25	58	5584	***Yes***	0.333	300
25	59	5353	No	0.333	300
25	60	5681	No	0.333	300
25	61	5343	No	0.333	300
25	62	5683	No	0.333	300
25	63	5408	No	0.333	300
25	64	5264	No	0.333	300
25	65	5452	No	0.333	300
25	66	5480	No	0.333	300
25	67	5272	No	0.333	300
25	68	5484	No	0.333	300
25	69	5280	No	0.333	300
25	70	5724	No	0.333	300
25	71	5607	No	0.333	300
25	72	5406	No	0.333	300
25	73	5333	No	0.333	300
25	74	5485	No	0.333	300
25	75	5588	***Yes***	0.333	300
25	76	5654	No	0.333	300
25	77	5710	No	0.333	300
25	78	5548	***Yes***	0.333	300
25	79	5302	No	0.333	300
25	80	5651	No	0.333	300
25	81	5722	No	0.333	300
25	82	5443	No	0.333	300
25	83	5341	No	0.333	300
25	84	5281	No	0.333	300
25	85	5363	No	0.333	300
25	86	5355	No	0.333	300

25	87	5653	No	0.333	300
25	88	5424	No	0.333	300
25	89	5270	No	0.333	300
25	90	5620	No	0.333	300
25	91	5616	No	0.333	300
25	92	5269	No	0.333	300
25	93	5700	No	0.333	300
25	94	5644	No	0.333	300
25	95	5634	No	0.333	300
25	96	5315	No	0.333	300
25	97	5596	***Yes***	0.333	300
25	98	5429	No	0.333	300
25	99	5351	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 26 Trail(12-02-2015 14:22:44)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
26	0	5694	No	0.333	300
26	1	5437	No	0.333	300
26	2	5461	No	0.333	300
26	3	5541	***Yes***	0.333	300
26	4	5610	No	0.333	300
26	5	5588	***Yes***	0.333	300
26	6	5342	No	0.333	300
26	7	5333	No	0.333	300
26	8	5284	No	0.333	300
26	9	5448	No	0.333	300
26	10	5350	No	0.333	300
26	11	5426	No	0.333	300
26	12	5659	No	0.333	300
26	13	5634	No	0.333	300
26	14	5355	No	0.333	300
26	15	5596	***Yes***	0.333	300
26	16	5367	No	0.333	300
26	17	5712	No	0.333	300
26	18	5546	***Yes***	0.333	300
26	19	5315	No	0.333	300
26	20	5470	No	0.333	300
26	21	5363	No	0.333	300
26	22	5689	No	0.333	300
26	23	5611	No	0.333	300
26	24	5709	No	0.333	300
26	25	5425	No	0.333	300
26	26	5352	No	0.333	300
26	27	5415	No	0.333	300
26	28	5530	No	0.333	300
26	29	5432	No	0.333	300
26	30	5583	***Yes***	0.333	300
26	31	5556	***Yes***	0.333	300
26	32	5438	No	0.333	300
26	33	5414	No	0.333	300
26	34	5312	No	0.333	300
26	35	5493	No	0.333	300
26	36	5484	No	0.333	300
26	37	5413	No	0.333	300
26	38	5552	***Yes***	0.333	300
26	39	5636	No	0.333	300
26	40	5581	***Yes***	0.333	300
26	41	5322	No	0.333	300

26	42	5670	No	0.333	300
26	43	5451	No	0.333	300
26	44	5558	***Yes***	0.333	300
26	45	5521	No	0.333	300
26	46	5522	No	0.333	300
26	47	5525	No	0.333	300
26	48	5664	No	0.333	300
26	49	5660	No	0.333	300
26	50	5615	No	0.333	300
26	51	5722	No	0.333	300
26	52	5544	***Yes***	0.333	300
26	53	5538	No	0.333	300
26	54	5576	***Yes***	0.333	300
26	55	5389	No	0.333	300
26	56	5274	No	0.333	300
26	57	5379	No	0.333	300
26	58	5309	No	0.333	300
26	59	5566	***Yes***	0.333	300
26	60	5598	***Yes***	0.333	300
26	61	5635	No	0.333	300
26	62	5281	No	0.333	300
26	63	5455	No	0.333	300
26	64	5368	No	0.333	300
26	65	5543	***Yes***	0.333	300
26	66	5385	No	0.333	300
26	67	5690	No	0.333	300
26	68	5391	No	0.333	300
26	69	5671	No	0.333	300
26	70	5682	No	0.333	300
26	71	5605	No	0.333	300
26	72	5602	No	0.333	300
26	73	5638	No	0.333	300
26	74	5356	No	0.333	300
26	75	5531	No	0.333	300
26	76	5316	No	0.333	300
26	77	5321	No	0.333	300
26	78	5502	No	0.333	300
26	79	5266	No	0.333	300
26	80	5298	No	0.333	300
26	81	5632	No	0.333	300
26	82	5518	No	0.333	300
26	83	5532	No	0.333	300
26	84	5270	No	0.333	300
26	85	5549	***Yes***	0.333	300
26	86	5323	No	0.333	300

26	87	5616	No	0.333	300
26	88	5499	No	0.333	300
26	89	5539	***Yes***	0.333	300
26	90	5456	No	0.333	300
26	91	5269	No	0.333	300
26	92	5475	No	0.333	300
26	93	5564	***Yes***	0.333	300
26	94	5290	No	0.333	300
26	95	5317	No	0.333	300
26	96	5277	No	0.333	300
26	97	5398	No	0.333	300
26	98	5599	***Yes***	0.333	300
26	99	5466	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 27 Trail(12-02-2015 14:23:05)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
27	0	5433	No	0.333	300
27	1	5314	No	0.333	300
27	2	5701	No	0.333	300
27	3	5394	No	0.333	300
27	4	5612	No	0.333	300
27	5	5383	No	0.333	300
27	6	5711	No	0.333	300
27	7	5391	No	0.333	300
27	8	5557	***Yes***	0.333	300
27	9	5476	No	0.333	300
27	10	5631	No	0.333	300
27	11	5417	No	0.333	300
27	12	5584	***Yes***	0.333	300
27	13	5470	No	0.333	300
27	14	5629	No	0.333	300
27	15	5313	No	0.333	300
27	16	5325	No	0.333	300
27	17	5681	No	0.333	300
27	18	5592	***Yes***	0.333	300
27	19	5387	No	0.333	300
27	20	5638	No	0.333	300
27	21	5343	No	0.333	300
27	22	5622	No	0.333	300
27	23	5691	No	0.333	300
27	24	5595	***Yes***	0.333	300
27	25	5342	No	0.333	300
27	26	5588	***Yes***	0.333	300
27	27	5559	***Yes***	0.333	300
27	28	5526	No	0.333	300
27	29	5302	No	0.333	300
27	30	5420	No	0.333	300
27	31	5252	No	0.333	300
27	32	5329	No	0.333	300
27	33	5287	No	0.333	300
27	34	5575	***Yes***	0.333	300
27	35	5661	No	0.333	300
27	36	5353	No	0.333	300
27	37	5356	No	0.333	300
27	38	5505	No	0.333	300
27	39	5511	No	0.333	300
27	40	5697	No	0.333	300
27	41	5578	***Yes***	0.333	300

27	42	5254	No	0.333	300
27	43	5529	No	0.333	300
27	44	5637	No	0.333	300
27	45	5490	No	0.333	300
27	46	5374	No	0.333	300
27	47	5714	No	0.333	300
27	48	5615	No	0.333	300
27	49	5596	***Yes***	0.333	300
27	50	5677	No	0.333	300
27	51	5539	***Yes***	0.333	300
27	52	5344	No	0.333	300
27	53	5451	No	0.333	300
27	54	5552	***Yes***	0.333	300
27	55	5478	No	0.333	300
27	56	5640	No	0.333	300
27	57	5585	***Yes***	0.333	300
27	58	5499	No	0.333	300
27	59	5251	No	0.333	300
27	60	5551	***Yes***	0.333	300
27	61	5332	No	0.333	300
27	62	5540	***Yes***	0.333	300
27	63	5304	No	0.333	300
27	64	5722	No	0.333	300
27	65	5657	No	0.333	300
27	66	5408	No	0.333	300
27	67	5509	No	0.333	300
27	68	5363	No	0.333	300
27	69	5269	No	0.333	300
27	70	5404	No	0.333	300
27	71	5700	No	0.333	300
27	72	5724	No	0.333	300
27	73	5473	No	0.333	300
27	74	5699	No	0.333	300
27	75	5378	No	0.333	300
27	76	5411	No	0.333	300
27	77	5268	No	0.333	300
27	78	5610	No	0.333	300
27	79	5360	No	0.333	300
27	80	5644	No	0.333	300
27	81	5616	No	0.333	300
27	82	5544	***Yes***	0.333	300
27	83	5458	No	0.333	300
27	84	5571	***Yes***	0.333	300
27	85	5502	No	0.333	300
27	86	5348	No	0.333	300

27	87	5717	No	0.333	300
27	88	5507	No	0.333	300
27	89	5563	***Yes***	0.333	300
27	90	5618	No	0.333	300
27	91	5555	***Yes***	0.333	300
27	92	5340	No	0.333	300
27	93	5676	No	0.333	300
27	94	5651	No	0.333	300
27	95	5283	No	0.333	300
27	96	5286	No	0.333	300
27	97	5628	No	0.333	300
27	98	5425	No	0.333	300
27	99	5572	***Yes***	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 28 Trail(12-02-2015 14:23:22)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
28	0	5343	No	0.333	300
28	1	5486	No	0.333	300
28	2	5333	No	0.333	300
28	3	5461	No	0.333	300
28	4	5405	No	0.333	300
28	5	5384	No	0.333	300
28	6	5256	No	0.333	300
28	7	5639	No	0.333	300
28	8	5640	No	0.333	300
28	9	5549	***Yes***	0.333	300
28	10	5575	***Yes***	0.333	300
28	11	5620	No	0.333	300
28	12	5472	No	0.333	300
28	13	5585	***Yes***	0.333	300
28	14	5552	***Yes***	0.333	300
28	15	5512	No	0.333	300
28	16	5458	No	0.333	300
28	17	5628	No	0.333	300
28	18	5638	No	0.333	300
28	19	5652	No	0.333	300
28	20	5433	No	0.333	300
28	21	5653	No	0.333	300
28	22	5537	No	0.333	300
28	23	5468	No	0.333	300
28	24	5516	No	0.333	300
28	25	5647	No	0.333	300
28	26	5545	***Yes***	0.333	300
28	27	5599	***Yes***	0.333	300
28	28	5685	No	0.333	300
28	29	5701	No	0.333	300
28	30	5411	No	0.333	300
28	31	5670	No	0.333	300
28	32	5526	No	0.333	300
28	33	5612	No	0.333	300
28	34	5366	No	0.333	300
28	35	5709	No	0.333	300
28	36	5576	***Yes***	0.333	300
28	37	5426	No	0.333	300
28	38	5466	No	0.333	300
28	39	5298	No	0.333	300
28	40	5340	No	0.333	300
28	41	5678	No	0.333	300

28	42	5520	No	0.333	300
28	43	5674	No	0.333	300
28	44	5570	***Yes***	0.333	300
28	45	5662	No	0.333	300
28	46	5495	No	0.333	300
28	47	5371	No	0.333	300
28	48	5441	No	0.333	300
28	49	5556	***Yes***	0.333	300
28	50	5250	No	0.333	300
28	51	5261	No	0.333	300
28	52	5374	No	0.333	300
28	53	5412	No	0.333	300
28	54	5573	***Yes***	0.333	300
28	55	5490	No	0.333	300
28	56	5650	No	0.333	300
28	57	5457	No	0.333	300
28	58	5590	***Yes***	0.333	300
28	59	5531	No	0.333	300
28	60	5409	No	0.333	300
28	61	5579	***Yes***	0.333	300
28	62	5344	No	0.333	300
28	63	5547	***Yes***	0.333	300
28	64	5715	No	0.333	300
28	65	5522	No	0.333	300
28	66	5521	No	0.333	300
28	67	5594	***Yes***	0.333	300
28	68	5360	No	0.333	300
28	69	5706	No	0.333	300
28	70	5255	No	0.333	300
28	71	5645	No	0.333	300
28	72	5439	No	0.333	300
28	73	5536	No	0.333	300
28	74	5391	No	0.333	300
28	75	5330	No	0.333	300
28	76	5258	No	0.333	300
28	77	5464	No	0.333	300
28	78	5523	No	0.333	300
28	79	5385	No	0.333	300
28	80	5465	No	0.333	300
28	81	5723	No	0.333	300
28	82	5586	***Yes***	0.333	300
28	83	5417	No	0.333	300
28	84	5643	No	0.333	300
28	85	5313	No	0.333	300
28	86	5698	No	0.333	300

28	87	5491	No	0.333	300
28	88	5543	***Yes***	0.333	300
28	89	5504	No	0.333	300
28	90	5602	No	0.333	300
28	91	5485	No	0.333	300
28	92	5673	No	0.333	300
28	93	5362	No	0.333	300
28	94	5557	***Yes***	0.333	300
28	95	5434	No	0.333	300
28	96	5398	No	0.333	300
28	97	5289	No	0.333	300
28	98	5286	No	0.333	300
28	99	5696	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 29 Trail(12-02-2015 14:23:39)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
29	0	5256	No	0.333	300
29	1	5607	No	0.333	300
29	2	5505	No	0.333	300
29	3	5583	***Yes***	0.333	300
29	4	5266	No	0.333	300
29	5	5356	No	0.333	300
29	6	5615	No	0.333	300
29	7	5618	No	0.333	300
29	8	5475	No	0.333	300
29	9	5627	No	0.333	300
29	10	5375	No	0.333	300
29	11	5316	No	0.333	300
29	12	5303	No	0.333	300
29	13	5462	No	0.333	300
29	14	5472	No	0.333	300
29	15	5646	No	0.333	300
29	16	5700	No	0.333	300
29	17	5541	***Yes***	0.333	300
29	18	5619	No	0.333	300
29	19	5259	No	0.333	300
29	20	5620	No	0.333	300
29	21	5574	***Yes***	0.333	300
29	22	5334	No	0.333	300
29	23	5441	No	0.333	300
29	24	5503	No	0.333	300
29	25	5442	No	0.333	300
29	26	5383	No	0.333	300
29	27	5314	No	0.333	300
29	28	5302	No	0.333	300
29	29	5416	No	0.333	300
29	30	5354	No	0.333	300
29	31	5629	No	0.333	300
29	32	5482	No	0.333	300
29	33	5395	No	0.333	300
29	34	5575	***Yes***	0.333	300
29	35	5550	***Yes***	0.333	300
29	36	5483	No	0.333	300
29	37	5588	***Yes***	0.333	300
29	38	5430	No	0.333	300
29	39	5330	No	0.333	300
29	40	5399	No	0.333	300
29	41	5396	No	0.333	300

29	42	5275	No	0.333	300
29	43	5605	No	0.333	300
29	44	5281	No	0.333	300
29	45	5596	***Yes***	0.333	300
29	46	5645	No	0.333	300
29	47	5632	No	0.333	300
29	48	5435	No	0.333	300
29	49	5540	***Yes***	0.333	300
29	50	5644	No	0.333	300
29	51	5460	No	0.333	300
29	52	5321	No	0.333	300
29	53	5313	No	0.333	300
29	54	5261	No	0.333	300
29	55	5670	No	0.333	300
29	56	5691	No	0.333	300
29	57	5328	No	0.333	300
29	58	5444	No	0.333	300
29	59	5679	No	0.333	300
29	60	5539	***Yes***	0.333	300
29	61	5508	No	0.333	300
29	62	5631	No	0.333	300
29	63	5390	No	0.333	300
29	64	5322	No	0.333	300
29	65	5454	No	0.333	300
29	66	5666	No	0.333	300
29	67	5410	No	0.333	300
29	68	5643	No	0.333	300
29	69	5332	No	0.333	300
29	70	5625	No	0.333	300
29	71	5373	No	0.333	300
29	72	5590	***Yes***	0.333	300
29	73	5530	No	0.333	300
29	74	5519	No	0.333	300
29	75	5673	No	0.333	300
29	76	5525	No	0.333	300
29	77	5452	No	0.333	300
29	78	5273	No	0.333	300
29	79	5547	***Yes***	0.333	300
29	80	5453	No	0.333	300
29	81	5518	No	0.333	300
29	82	5662	No	0.333	300
29	83	5545	***Yes***	0.333	300
29	84	5286	No	0.333	300
29	85	5420	No	0.333	300
29	86	5300	No	0.333	300

29	87	5579	***Yes***	0.333	300
29	88	5635	No	0.333	300
29	89	5385	No	0.333	300
29	90	5659	No	0.333	300
29	91	5409	No	0.333	300
29	92	5253	No	0.333	300
29	93	5680	No	0.333	300
29	94	5265	No	0.333	300
29	95	5307	No	0.333	300
29	96	5667	No	0.333	300
29	97	5599	***Yes***	0.333	300
29	98	5279	No	0.333	300
29	99	5412	No	0.333	300

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Random DFS waveform parameters (Radar Type 6) in 30 Trail(12-02-2015 14:23:56)

RLAN Freq Range:

Trail#	HopFreq List#	HopFreq	In WLAN BW(80M)	Hopping Rate(kHz)	Hopping Length(ms)
30	0	5627	No	0.333	300
30	1	5395	No	0.333	300
30	2	5412	No	0.333	300
30	3	5594	***Yes***	0.333	300
30	4	5394	No	0.333	300
30	5	5275	No	0.333	300
30	6	5436	No	0.333	300
30	7	5406	No	0.333	300
30	8	5401	No	0.333	300
30	9	5350	No	0.333	300
30	10	5445	No	0.333	300
30	11	5345	No	0.333	300
30	12	5473	No	0.333	300
30	13	5291	No	0.333	300
30	14	5539	***Yes***	0.333	300
30	15	5696	No	0.333	300
30	16	5668	No	0.333	300
30	17	5578	***Yes***	0.333	300
30	18	5505	No	0.333	300
30	19	5703	No	0.333	300
30	20	5321	No	0.333	300
30	21	5256	No	0.333	300
30	22	5312	No	0.333	300
30	23	5470	No	0.333	300
30	24	5304	No	0.333	300
30	25	5608	No	0.333	300
30	26	5293	No	0.333	300
30	27	5365	No	0.333	300
30	28	5446	No	0.333	300
30	29	5271	No	0.333	300
30	30	5606	No	0.333	300
30	31	5302	No	0.333	300
30	32	5433	No	0.333	300
30	33	5492	No	0.333	300
30	34	5287	No	0.333	300
30	35	5351	No	0.333	300
30	36	5389	No	0.333	300
30	37	5496	No	0.333	300
30	38	5469	No	0.333	300
30	39	5527	No	0.333	300
30	40	5564	***Yes***	0.333	300
30	41	5319	No	0.333	300

30	42	5342	No	0.333	300
30	43	5517	No	0.333	300
30	44	5257	No	0.333	300
30	45	5300	No	0.333	300
30	46	5633	No	0.333	300
30	47	5590	***Yes***	0.333	300
30	48	5325	No	0.333	300
30	49	5386	No	0.333	300
30	50	5684	No	0.333	300
30	51	5498	No	0.333	300
30	52	5250	No	0.333	300
30	53	5438	No	0.333	300
30	54	5565	***Yes***	0.333	300
30	55	5532	No	0.333	300
30	56	5503	No	0.333	300
30	57	5491	No	0.333	300
30	58	5490	No	0.333	300
30	59	5334	No	0.333	300
30	60	5724	No	0.333	300
30	61	5566	***Yes***	0.333	300
30	62	5694	No	0.333	300
30	63	5384	No	0.333	300
30	64	5690	No	0.333	300
30	65	5693	No	0.333	300
30	66	5624	No	0.333	300
30	67	5326	No	0.333	300
30	68	5567	***Yes***	0.333	300
30	69	5465	No	0.333	300
30	70	5378	No	0.333	300
30	71	5419	No	0.333	300
30	72	5301	No	0.333	300
30	73	5549	***Yes***	0.333	300
30	74	5280	No	0.333	300
30	75	5670	No	0.333	300
30	76	5662	No	0.333	300
30	77	5524	No	0.333	300
30	78	5603	No	0.333	300
30	79	5285	No	0.333	300
30	80	5692	No	0.333	300
30	81	5477	No	0.333	300
30	82	5619	No	0.333	300
30	83	5329	No	0.333	300
30	84	5540	***Yes***	0.333	300
30	85	5307	No	0.333	300
30	86	5647	No	0.333	300

30	87	5712	No	0.333	300
30	88	5714	No	0.333	300
30	89	5661	No	0.333	300
30	90	5297	No	0.333	300
30	91	5340	No	0.333	300
30	92	5467	No	0.333	300
30	93	5700	No	0.333	300
30	94	5620	No	0.333	300
30	95	5637	No	0.333	300
30	96	5610	No	0.333	300
30	97	5252	No	0.333	300
30	98	5599	***Yes***	0.333	300
30	99	5641	No	0.333	300

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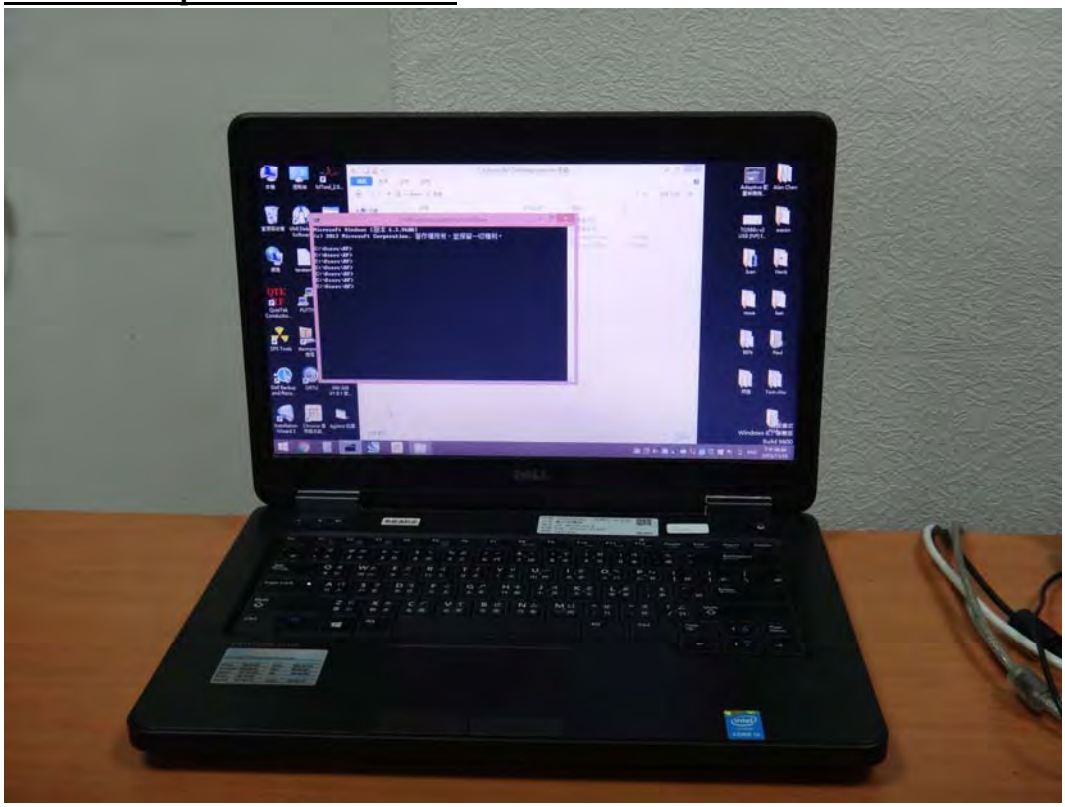
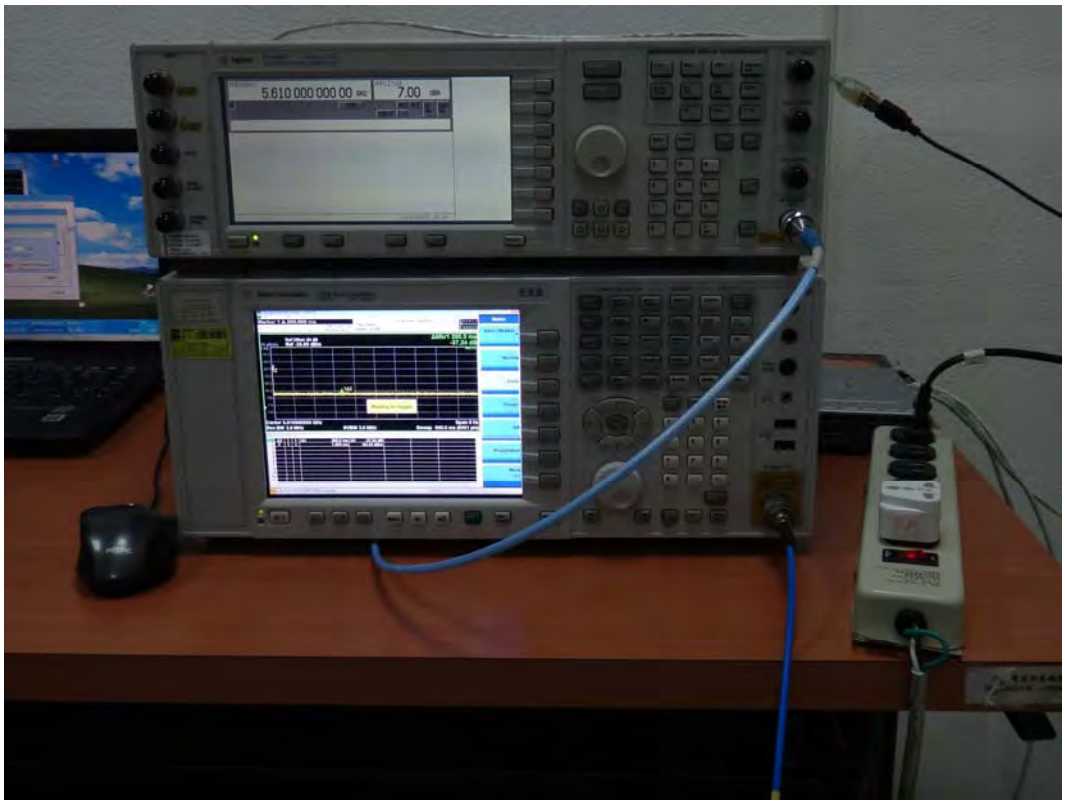
8. DFS Test Setup Photo

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 (External)

(2) EUT Photo (External)

(3) EUT Photo (External)

(4) EUT Photo (External)

(5) EUT Photo (External)

(6) EUT Photo (External)

(7) EUT Photo (External)

(8) EUT Photo (External)

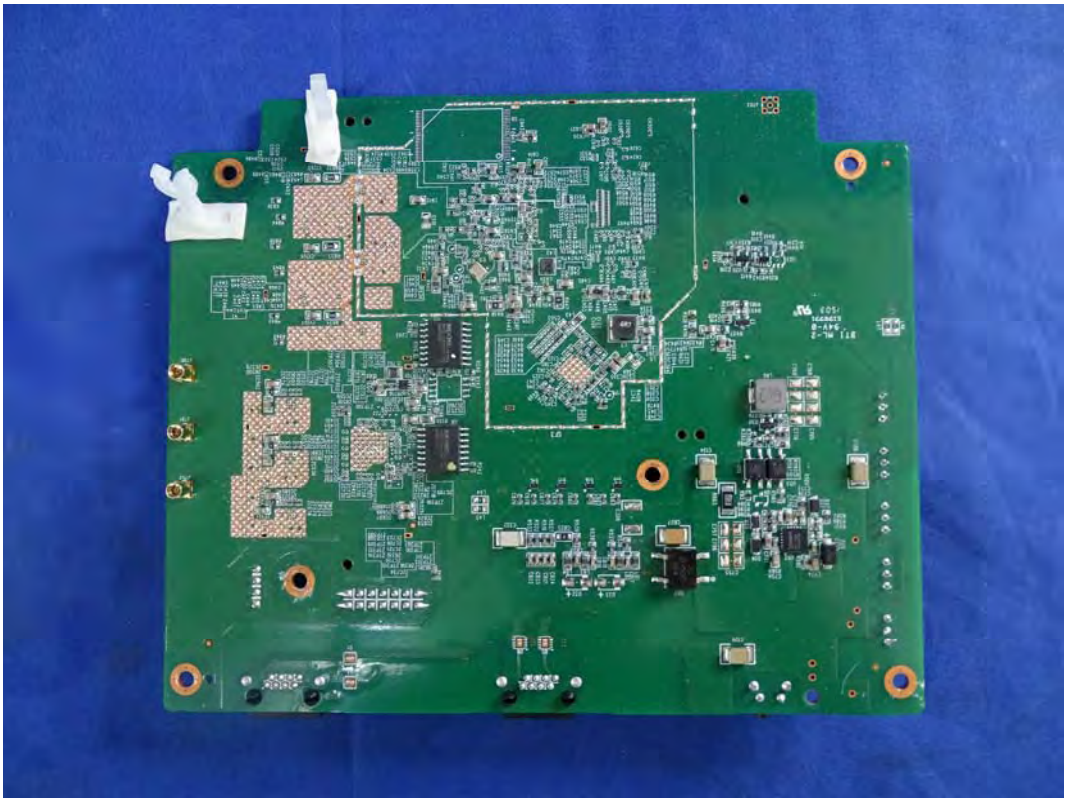
(9) EUT Photo (External)

(10) EUT Photo (External)

(11) EUT Photo (External)

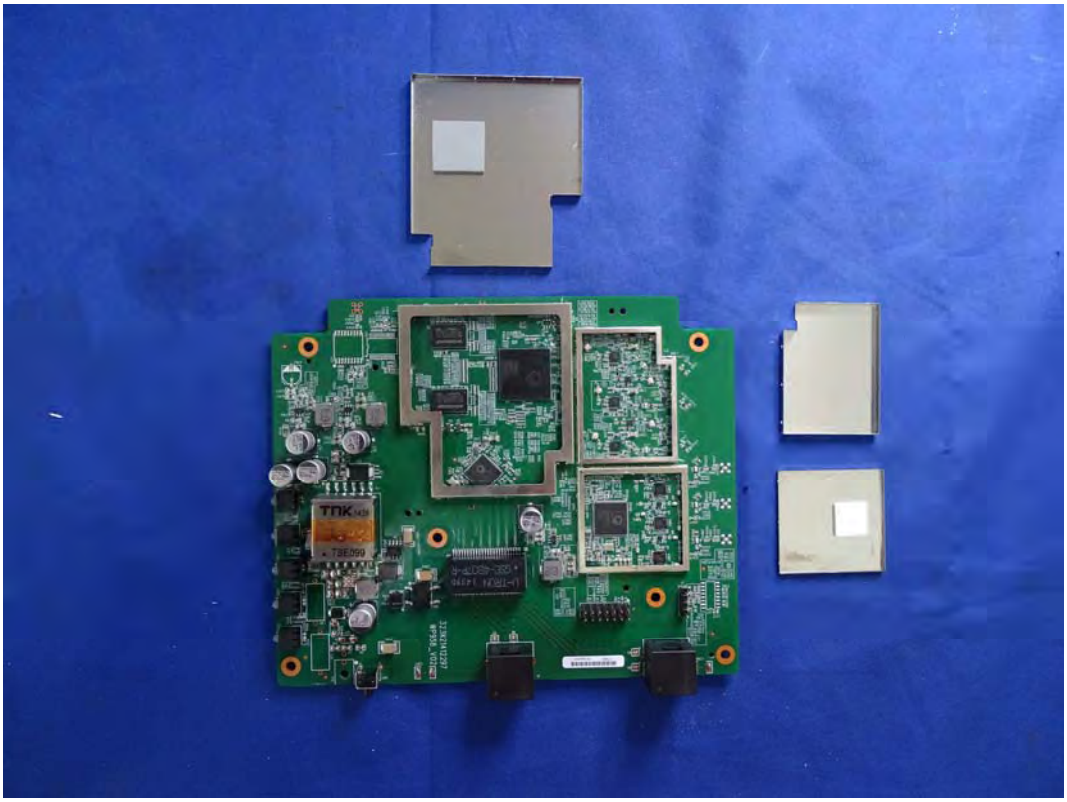
(12) EUT Photo (External)

(13) EUT Photo (External)

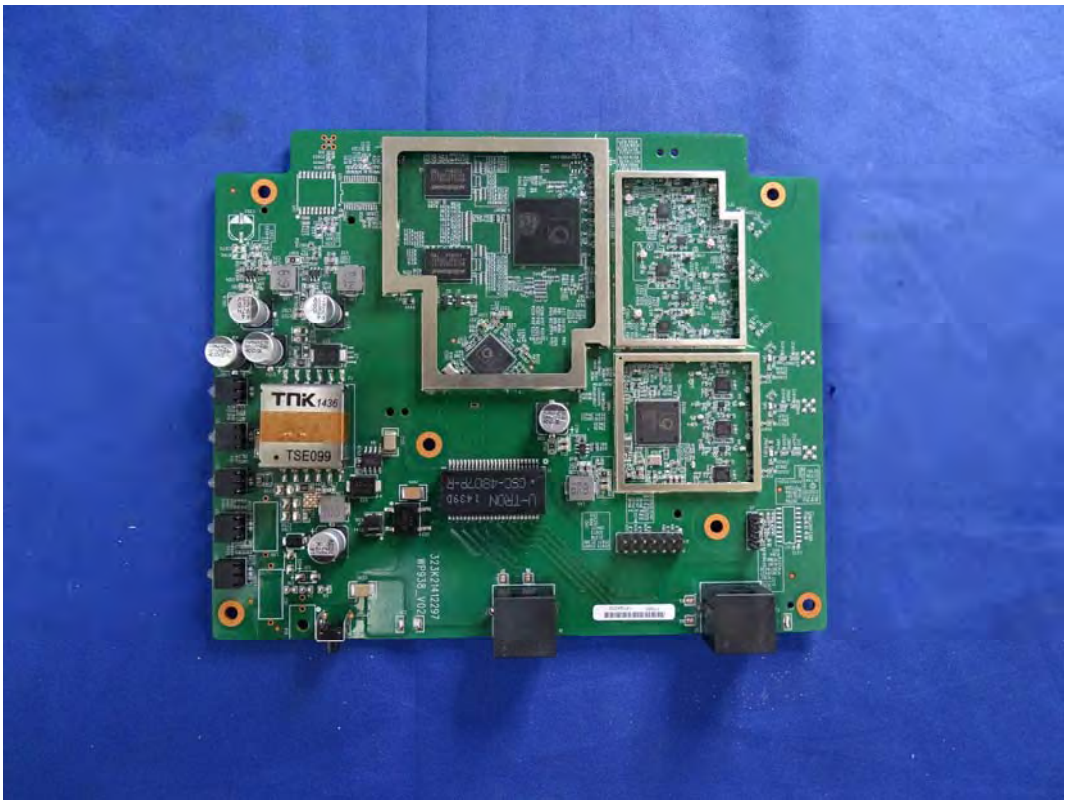


(14) EUT Photo (External)

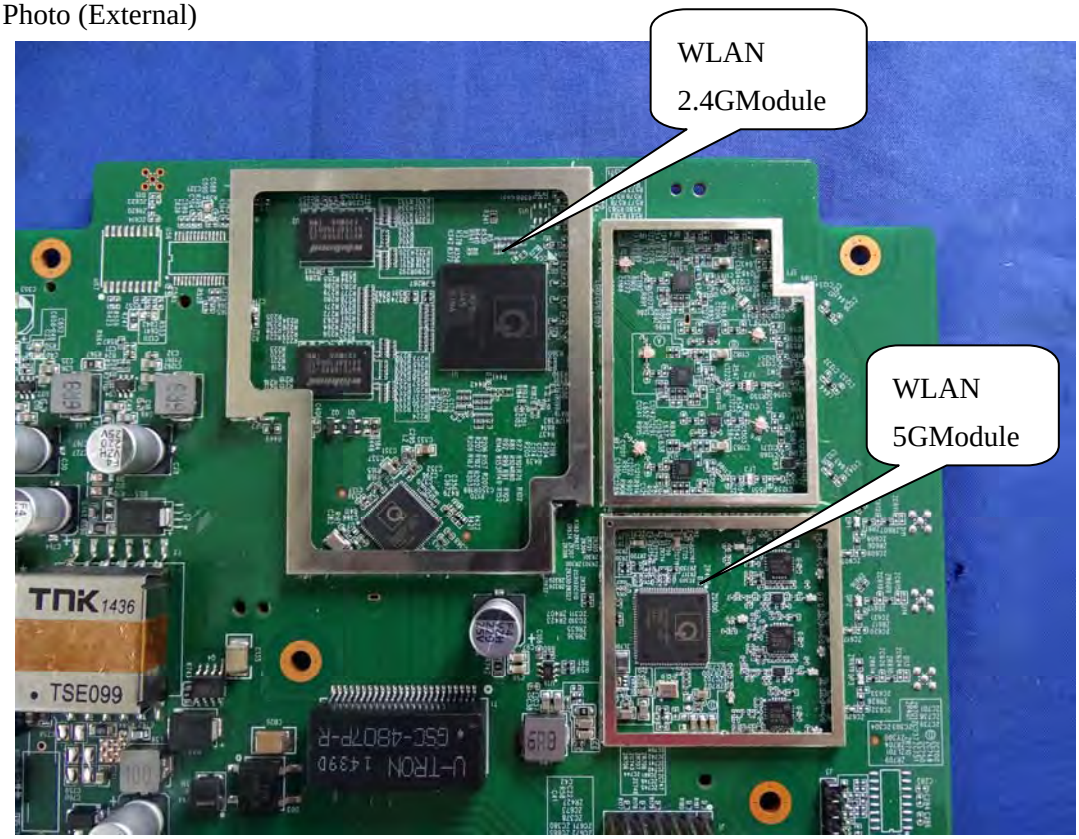
(15) EUT Photo (External)



(16) EUT Photo (External)

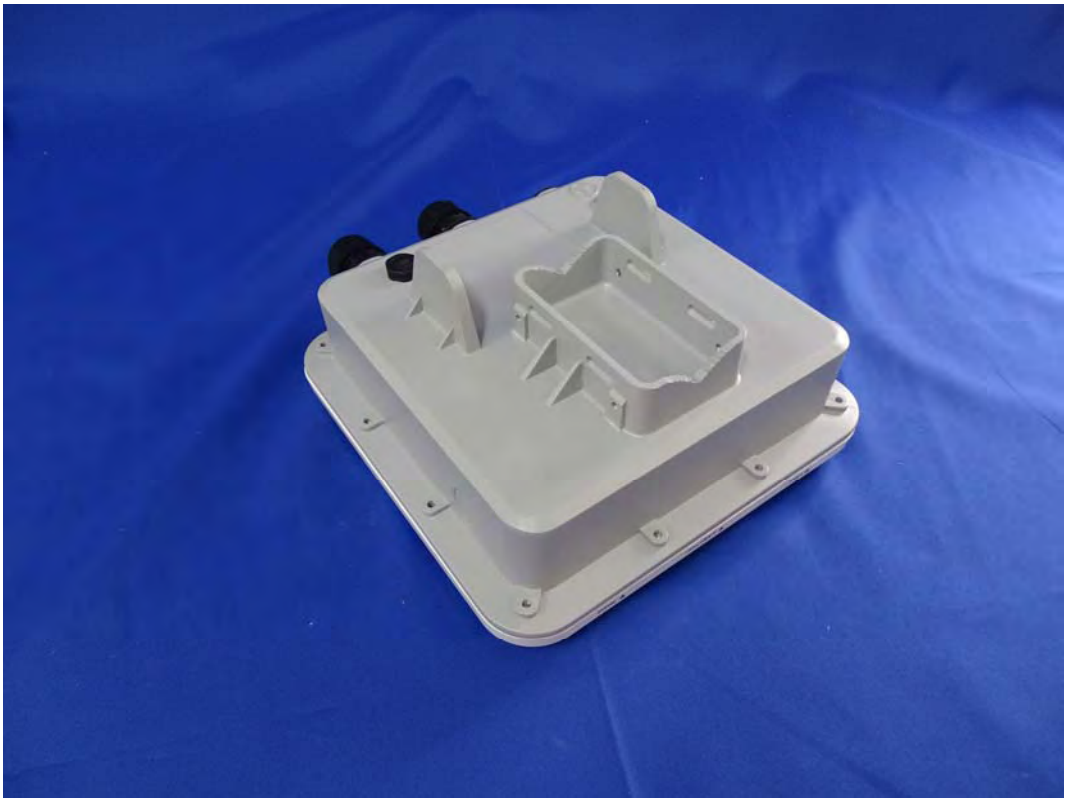


(17) EUT Photo (External)



(18) EUT Photo (Internal)

(19) EUT Photo (Internal)



(20) EUT Photo (Internal)