4.4 Channel Shutdown and Non-Occupancy Period for Master mode

4.4.1 Channel Shutdown and Non-Occupancy Period Limit

The UUT has In-Service Monitoring function to continuously monitor the radar signals, If radar is detected, must leave the channel (Shutdown).

Channel Shutdown Limit

The Channel Move Time to cease all transmissions on the current Channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec.

The total duration of Channel Closing Transmission Time is 260ms, consisting of data signals and the aggregate of control signals, by a U-NII device during the Channel Move Time.

Non-Occupancy Period Limit

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

4.4.2 Measuring Instruments

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

4.4.3 Test Setup

Refer a clause 4.1.9 in this test report.

4.4.4 Test Procedures

Channel Shutdown

1. Set configuration as section 4.1.9 (1) and do DFS calibration, and then adjust attenuator to make sure that the threshold value of the reference test signal is -61dBm or -63dBm at the UUT's antenna port and traffic signal is lower than radar burst signal.
2. Set configuration as section 4.1.9 (2) and set spectrum analyzer as section 4.1.8
3. Use Chariot software to reach duty cycle 30 % traffic from Slave to UUT
4. The frequency of a radar is as same as transmiting frequency of UUT.
5. The Channel Closing Transmission Time and the Channel Move Time are illustrated in figure 17. T1 denotes the end of the radar burst
6. The transmissions of the UUT following instant T1 shall be observed for a period greater than 10 s. The aggregate duration (*Channel Closing Transmission Time)* of all transmissions from the UUT on Chr during the *Channel Move Time* shall be compared to the limit (260ms).
   NOTE: The aggregate duration of all transmissions of the UUT does not include quiet periods in between transmissions of the UUT.
7. T2 denotes the instant when the UUT has ceased all transmissions on the channel Chr. The time difference between T1 and T2 shall be measured. This value *(Channel Move Time*) shall be noted and compared with the limit (10 s).
8. A timing trace or description of the observed timing and behaviour of the UUT shall be recorded in the report

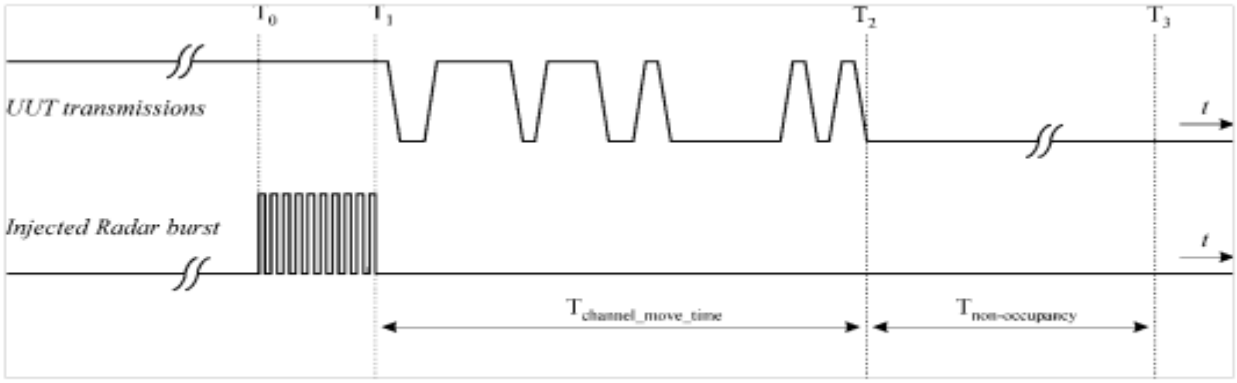


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

Non-Occupancy Period

1. Following instant T2 of channel shutdown, the selected channel Chr shall be observed for a period equal to the Non-Occupancy Period (T3-T2) to verify that the UUT does not resume any transmissions on this channel.
2. A timing trace or description of the observed timing and behaviour of the UUT shall be recorded in the report.

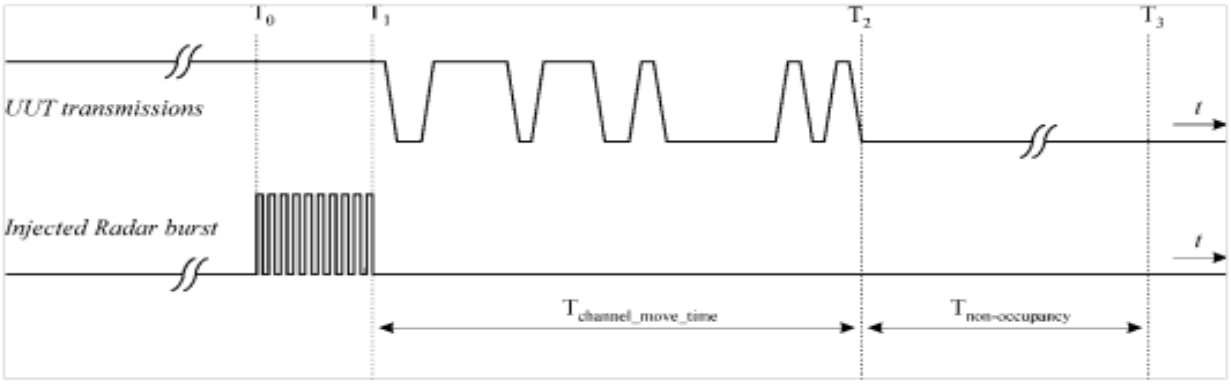


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

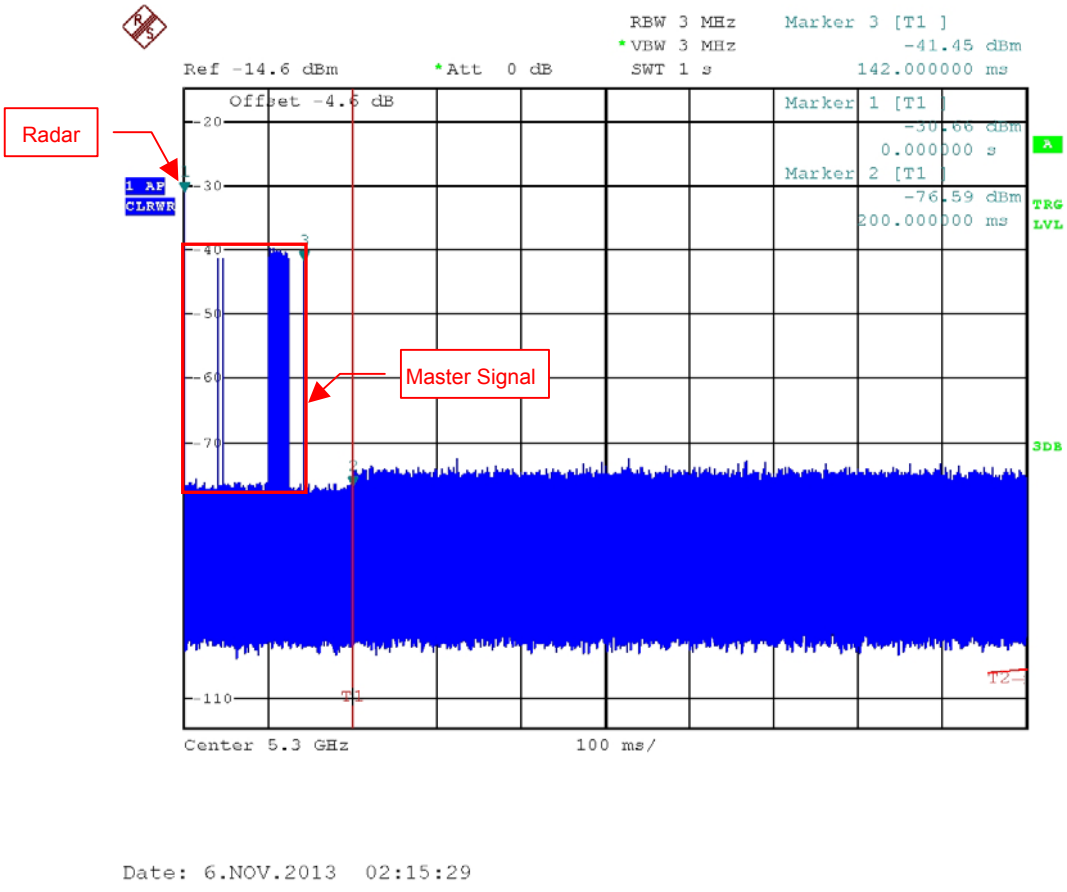
4.4.5 Test Result of Channel Shutdown and Non-Occupancy Period for Master mode

Channel Shutdown and Non-Occupancy Period Result					
Minimum Antenna Gain (dBi)			**<5300MHz> Ant. 1 + 2 + 3 + 4: -0.37 dBi** **<5500MHz> Ant. 1 + 2 + 3 + 4: 0.03 dBi** **<5310MHz> Ant. 1 + 2 + 3 + 4: -0.37 dBi** **<5510MHz> Ant. 1 + 2 + 3 + 4: -0.30 dBi**		
Detection Threshold Level (dBm)			**-63 (DFS Detection Threshold + 1 dB)**		
Modulation Mode	**Freq. (MHz)**	**Radar Test Signal**	**Channel Move Time (s)**	**Channel Closing Transmission Time (ms)**	**Non-Occupancy Period (min) (note 1)**
802.11a	5300 (F2)	Type 1 & Type 5	0.142	0	Complies
802.11a	5500 (F3)	Type 1 & Type 5	0.134	0	Complies
802.11n 20MHz	5300 (F2)	Type 1 & Type 5	0.108	0	Complies
802.11n 20MHz	5500 (F3)	Type 1 & Type 5	0.112	0	Complies
802.11n 40MHz	5310 (F2')	Type 1 & Type 5	0.120	0	Complies
802.11n 40MHz	5510 (F3')	Type 1 & Type 5	0.116	0	Complies
Limit			**10 sec**	**260 ms**	**≧ 30 min**
Result					
Note 1: Only used type 1 of Radar Waveform to test Non- Occupancy Period					

4.4.6 Channel Closing Transmission Time Plots for master mode

For 802.11a / 5300 MHz:

<Type 1>



Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

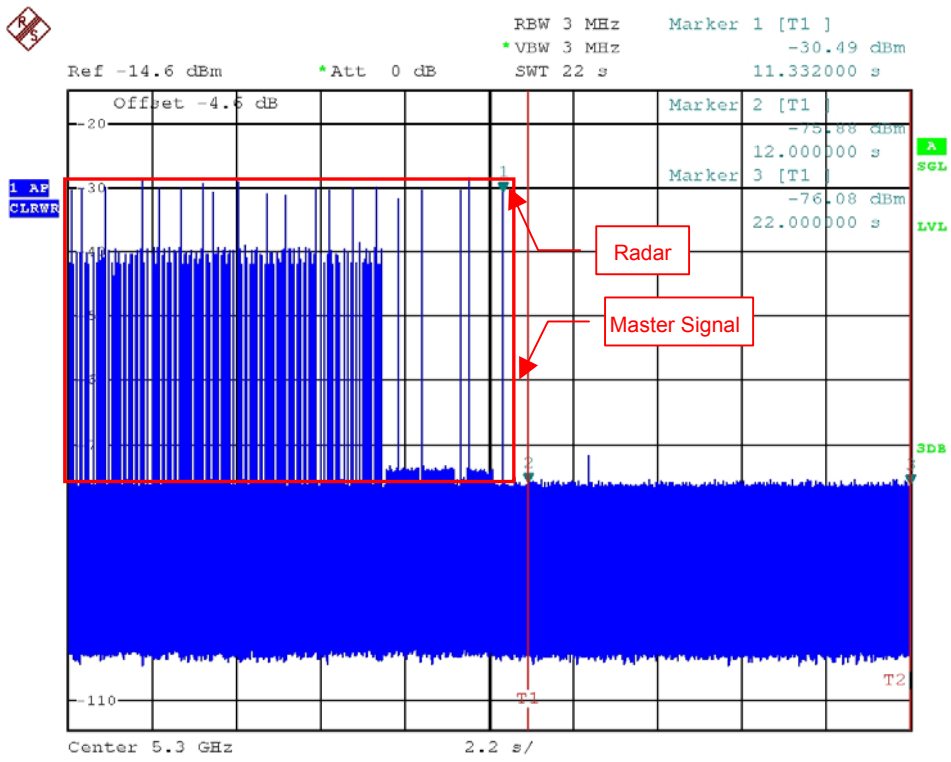
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Dwell (2.75 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.75 ms)

*****

S= Sweep Time

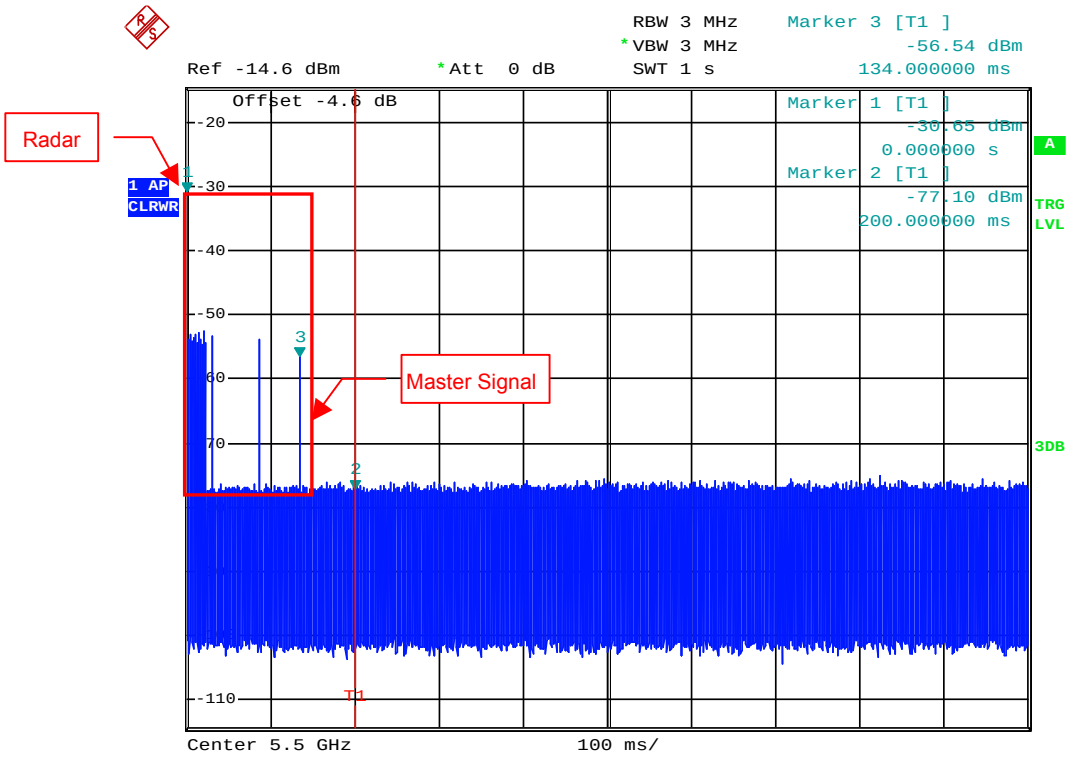
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11a / 5500 MHz:

<Type 1>



Date: 4.NOV.2013 10:10:58

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

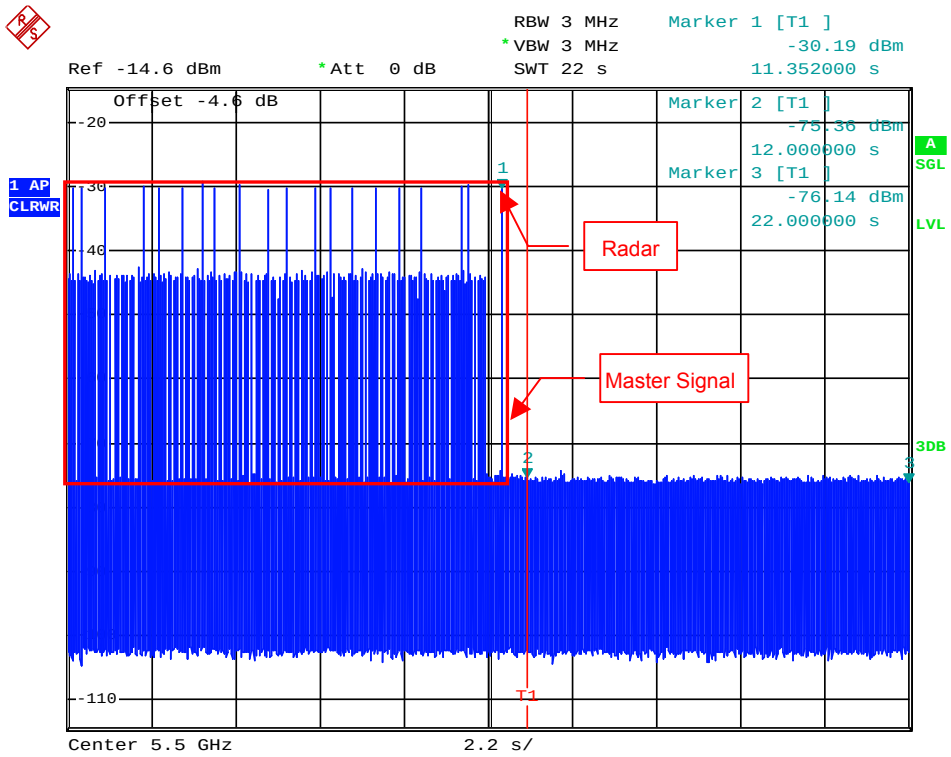
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Date: 4.NOV.2013 10:54:33

Dwell (2.75 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (2.75 ms)

*****

S= Sweep Time

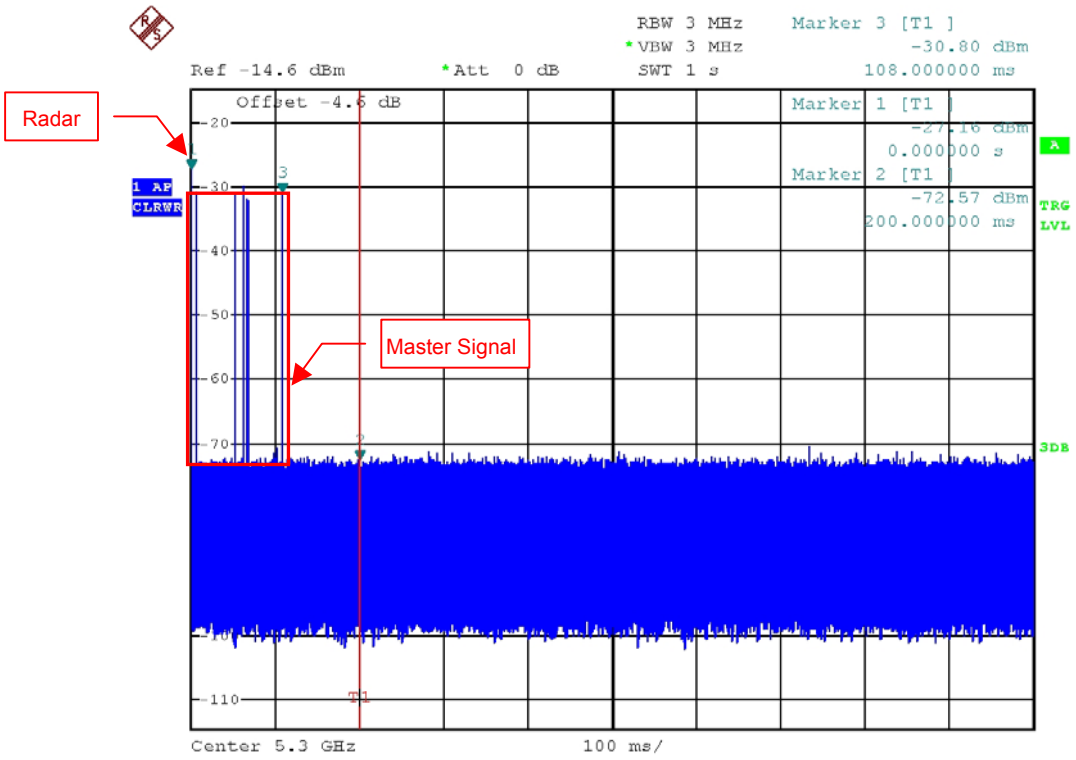
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 20MHz / 5300 MHz:

<Type 1>



Date: 4.NOV.2013 05:55:51

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

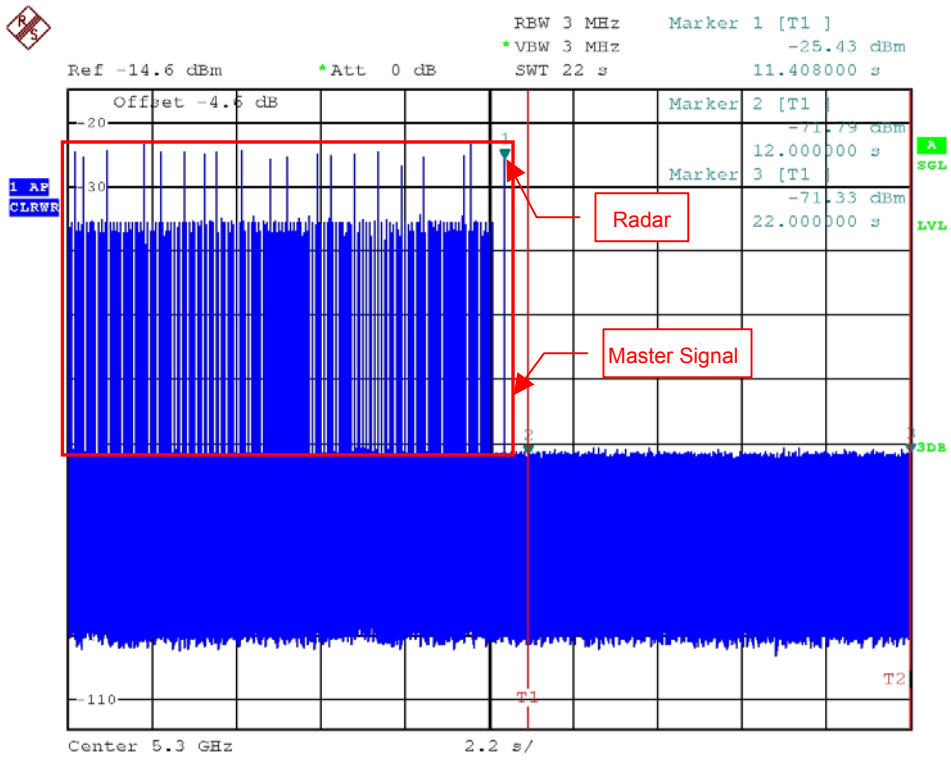
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Dwell (2.75 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (2.75 ms)

*****

S= Sweep Time

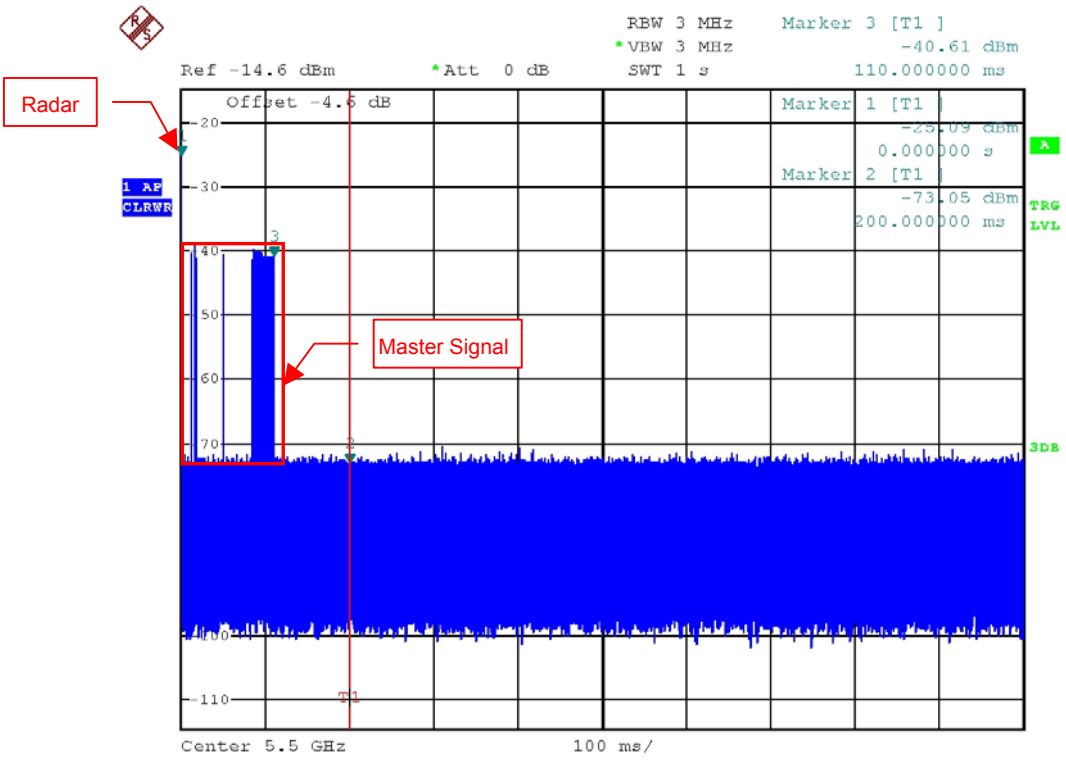
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 20MHz / 5500 MHz:

<Type 1>



Date: 4.NOV.2013 06:47:52

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

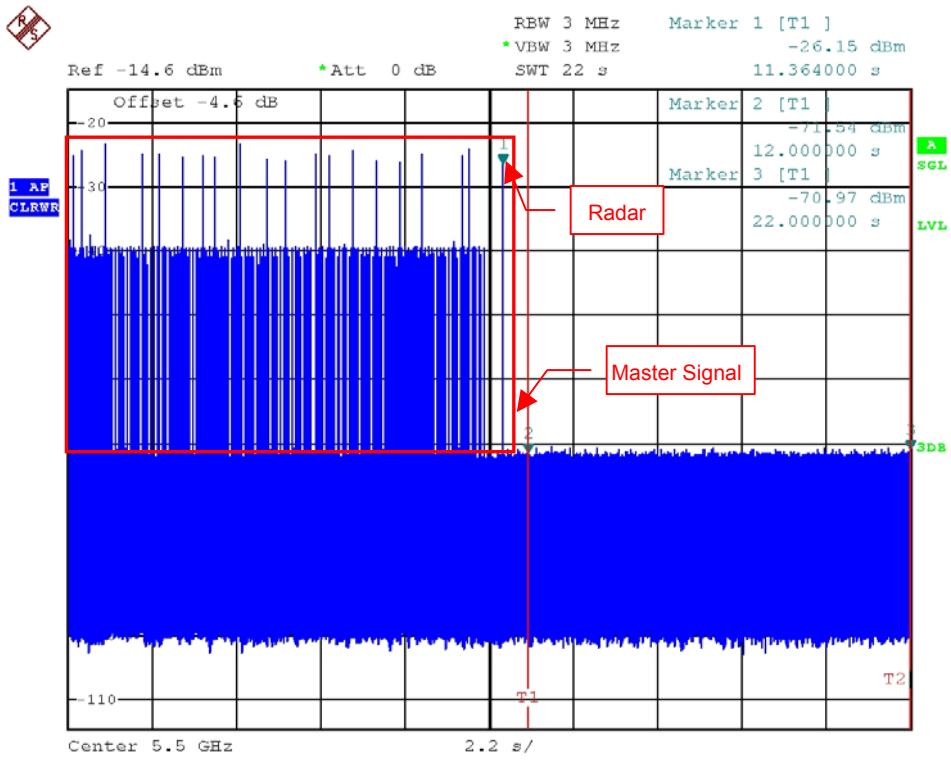
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Dwell (0.125 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

S= Sweep Time

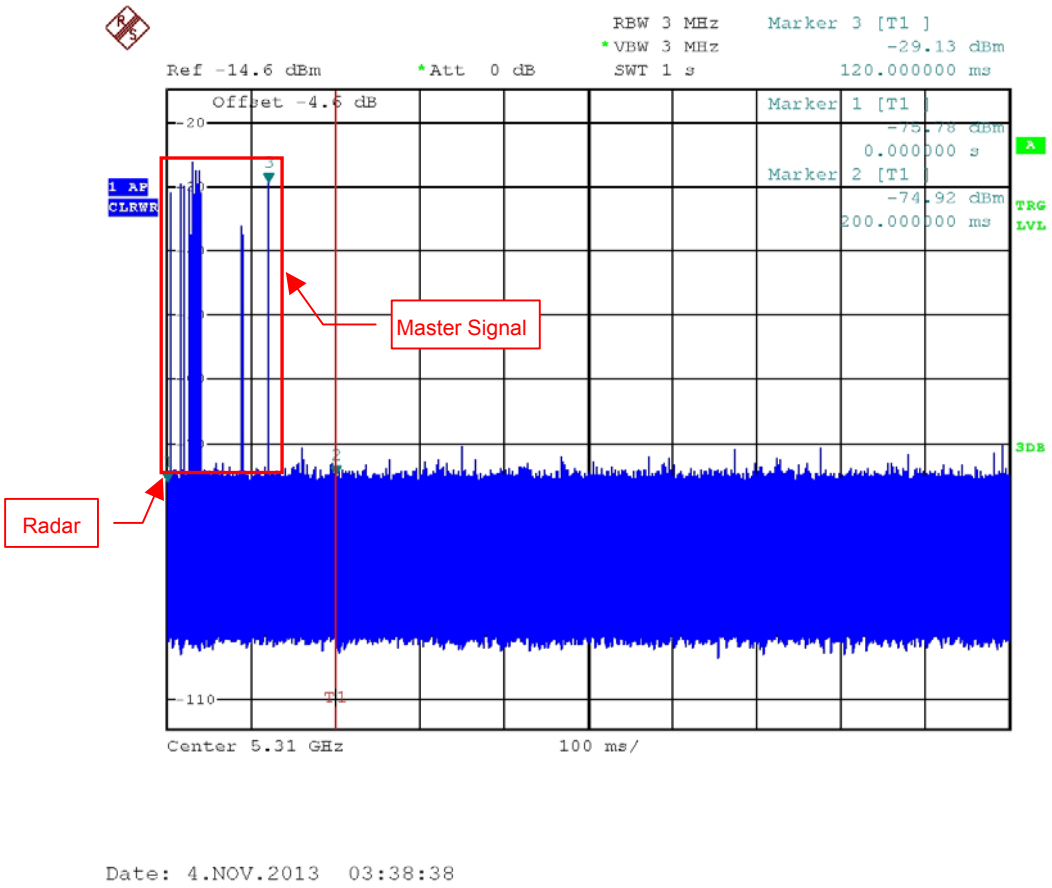
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 40MHz / 5310 MHz:

<Type 1>



Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

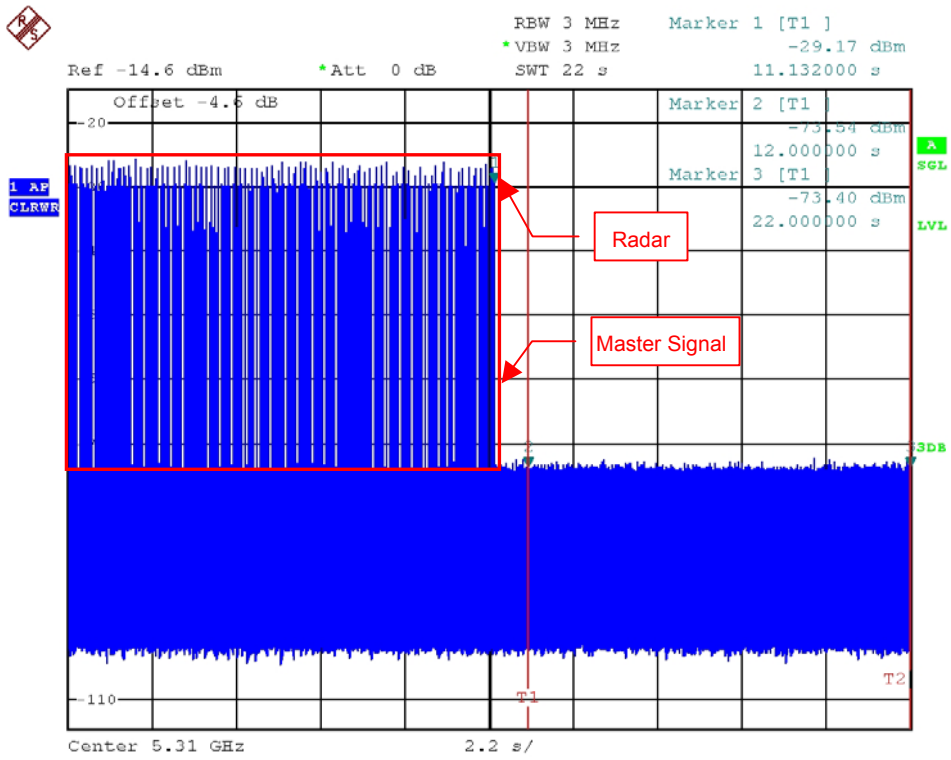
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Dwell (2.75 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (2.75 ms)

*****

S= Sweep Time

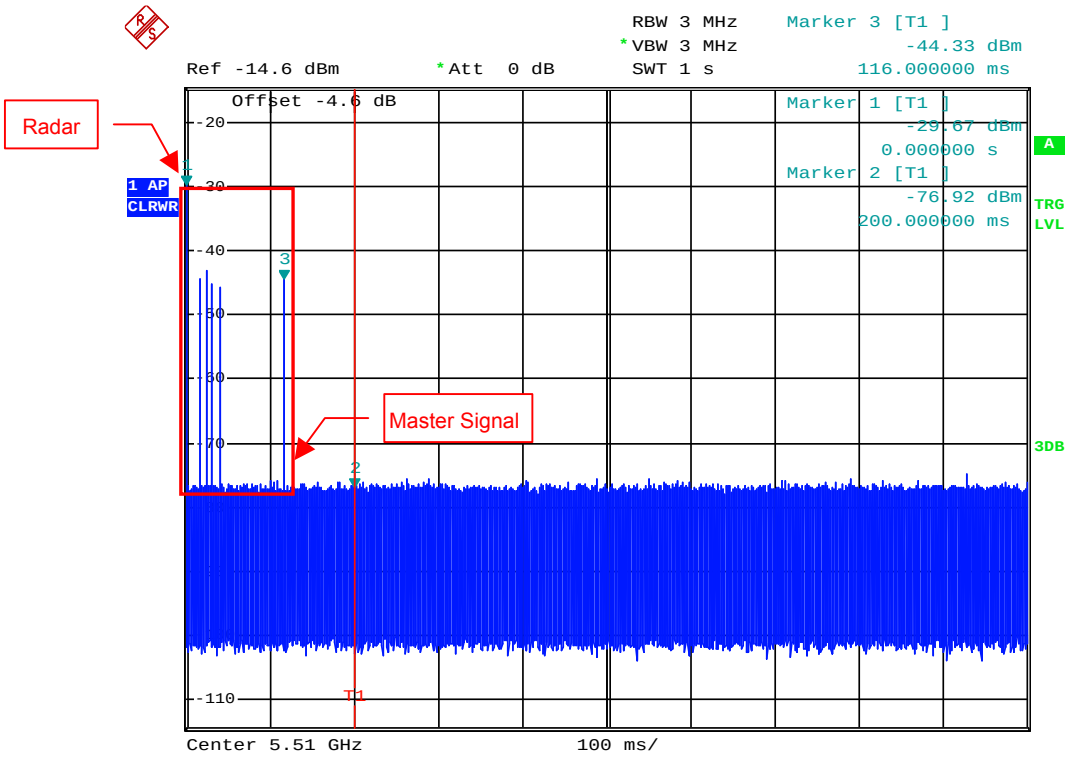
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 40MHz / 5510 MHz:

<Type 1>



Date: 4.NOV.2013 07:46:41

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

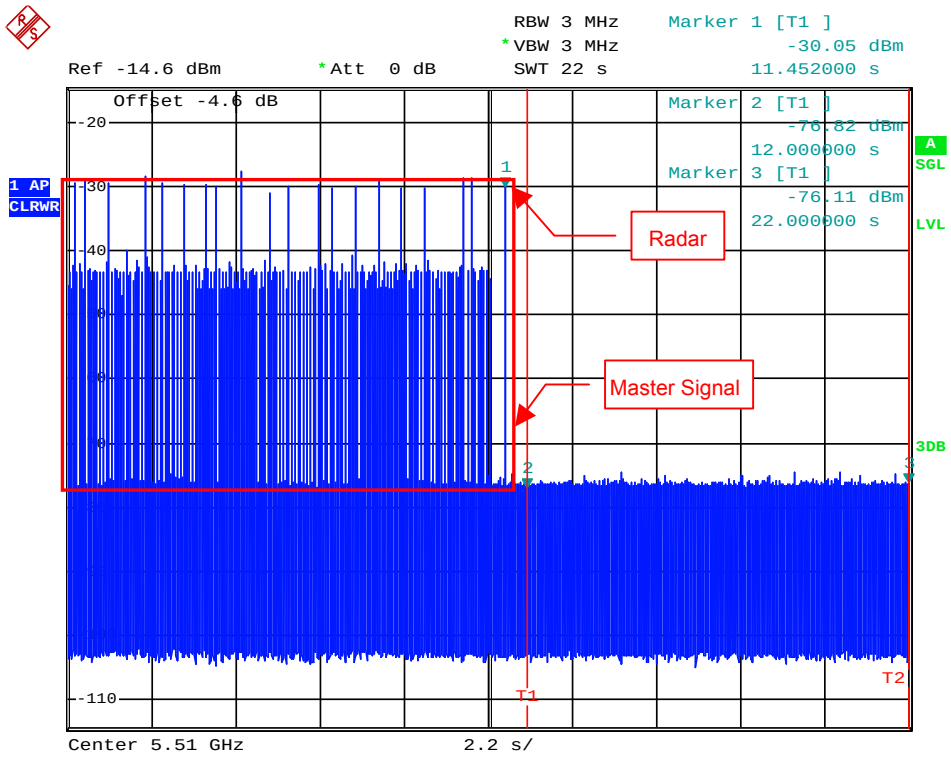
S= Sweep Time

B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

<Type 5>



Date: 4.NOV.2013 07:50:27

Dwell (2.75 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (2.75 ms)

*****

S= Sweep Time

B= Sampling Bins

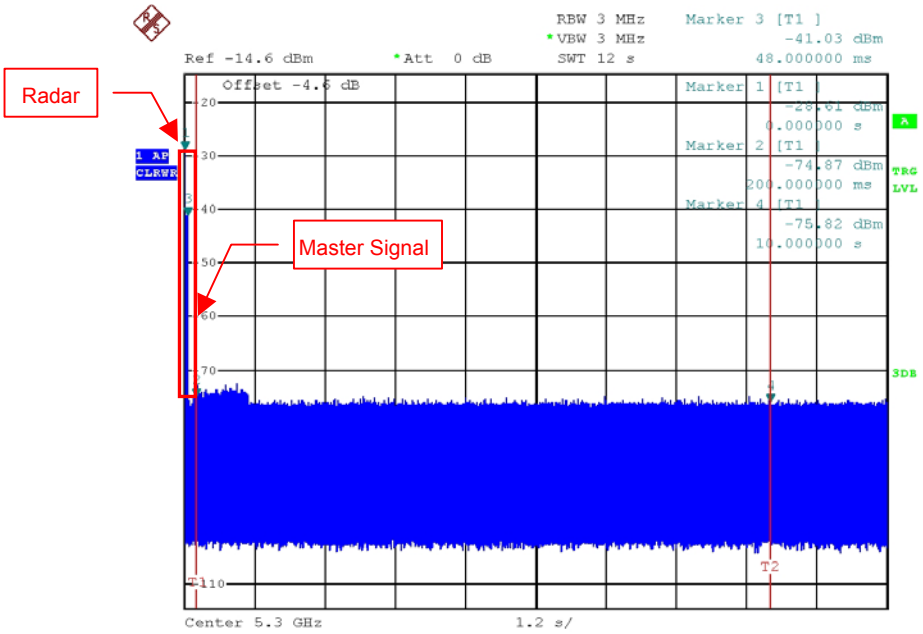
C= Closing Transmission Time

N= Number of sampling bins in 10sec

Channel MoveTime Plots for master mode

For 802.11a / 5300 MHz:

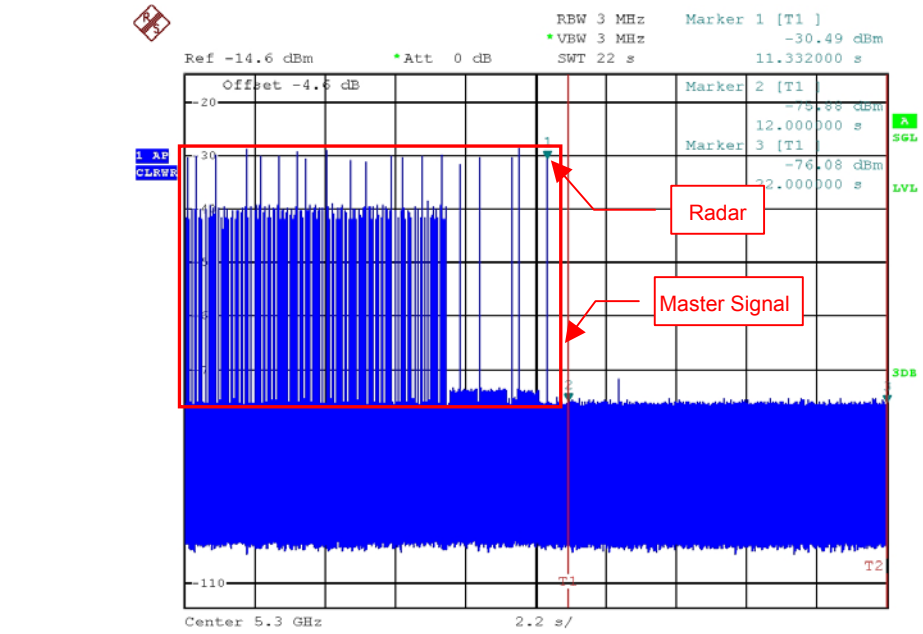
<Type 1>



Date: 6.NOV.2013 02:12:17

For 802.11a / 5300 MHz:

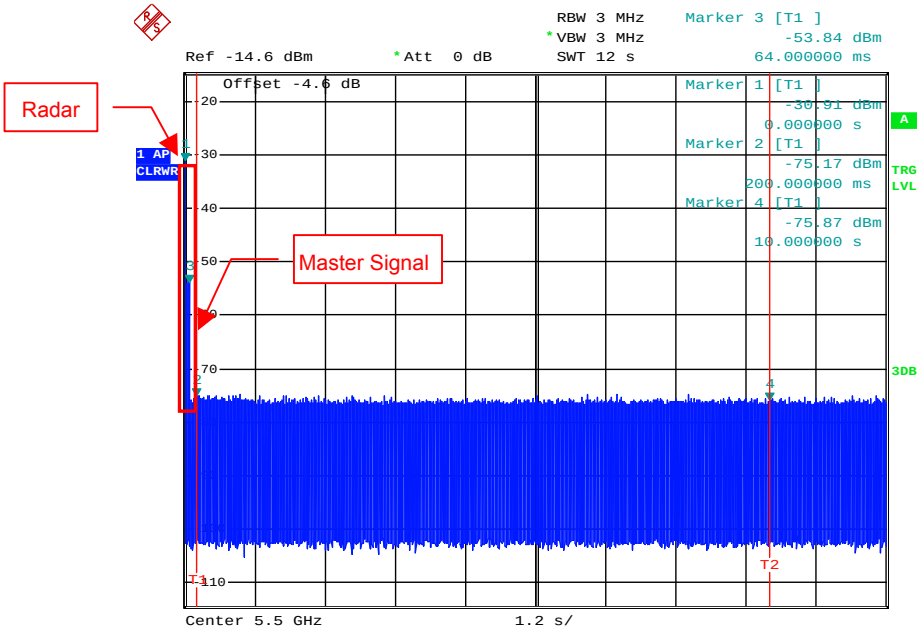
<Type 5>



Date: 6.NOV.2013 02:19:11

For 802.11a / 5500 MHz:

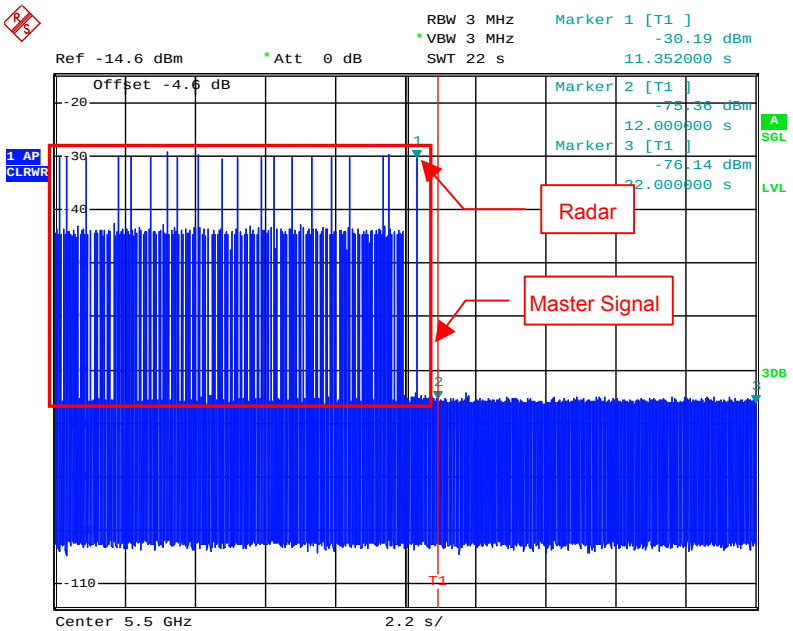
<Type 1>



Date: 4.NOV.2013 10:07:47

For 802.11a / 5500 MHz:

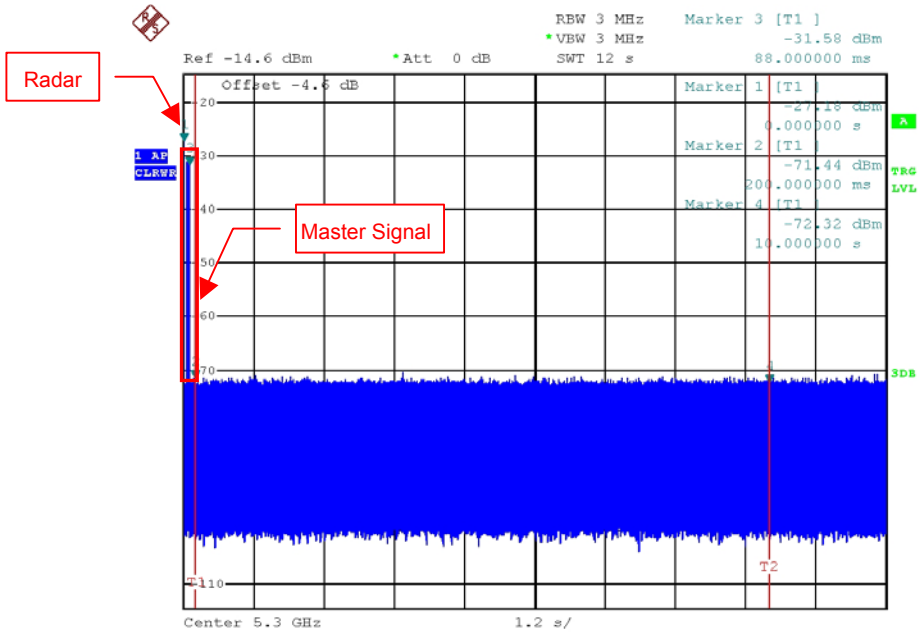
<Type 5>



Date: 4.NOV.2013 10:54:33

For 802.11n 20MHz / 5300 MHz:

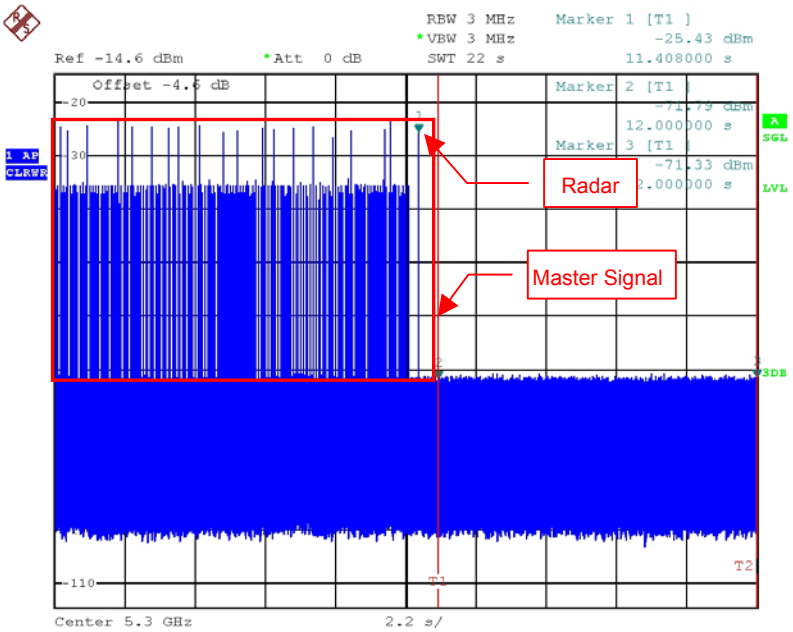
<Type 1>



Date: 4.NOV.2013 05:52:35

For 802.11n 20MHz / 5300 MHz:

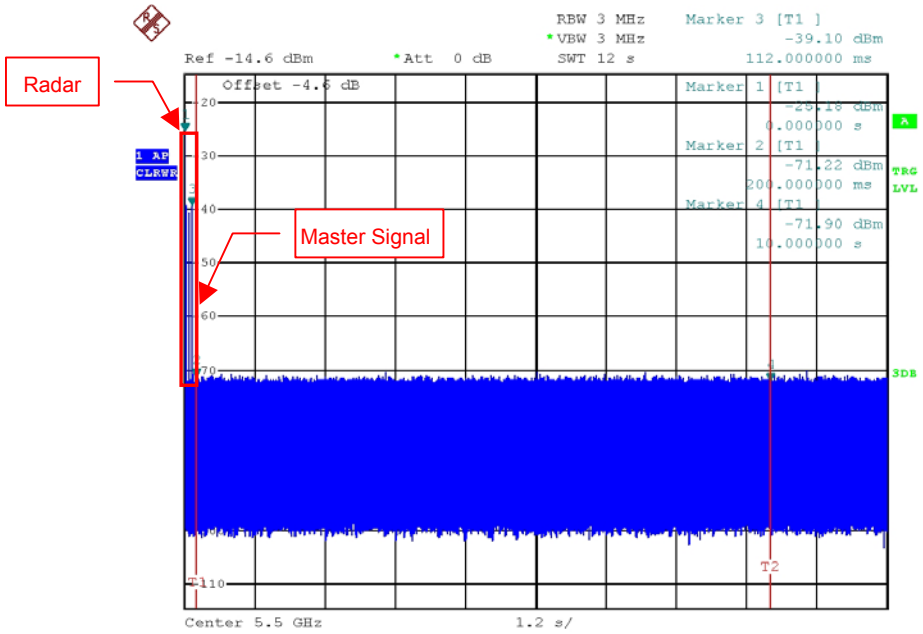
<Type 5>



Date: 4.NOV.2013 06:07:24

For 802.11n 20MHz / 5500 MHz:

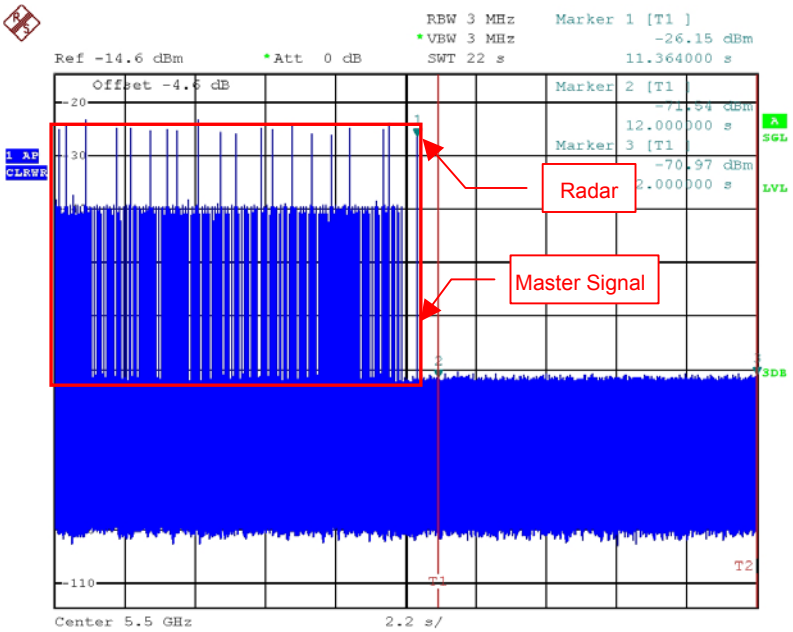
<Type 1>



Date: 4.NOV.2013 06:45:25

For 802.11n 20MHz / 5500 MHz:

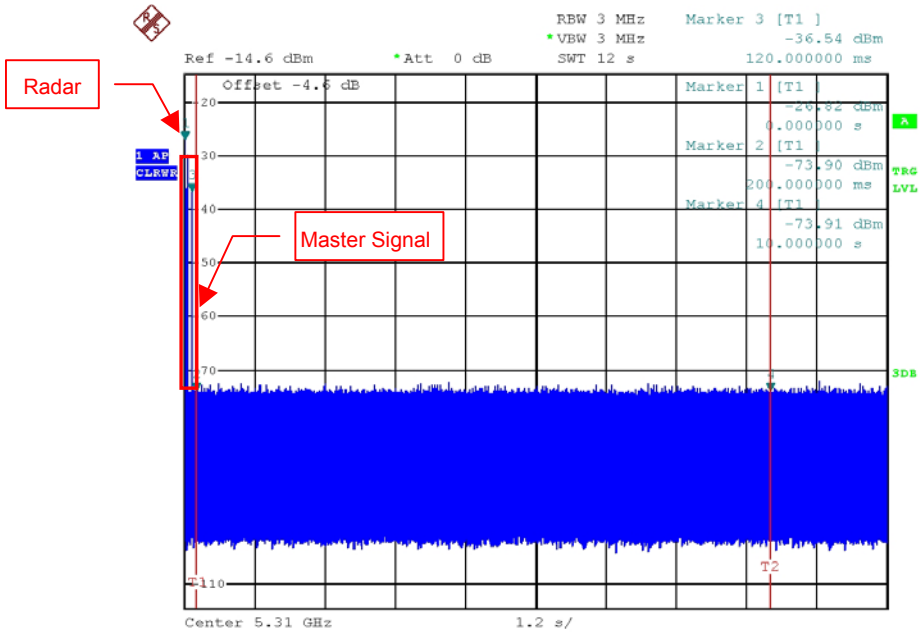
<Type 5>



Date: 4.NOV.2013 06:52:00

For 802.11n 40MHz / 5310 MHz:

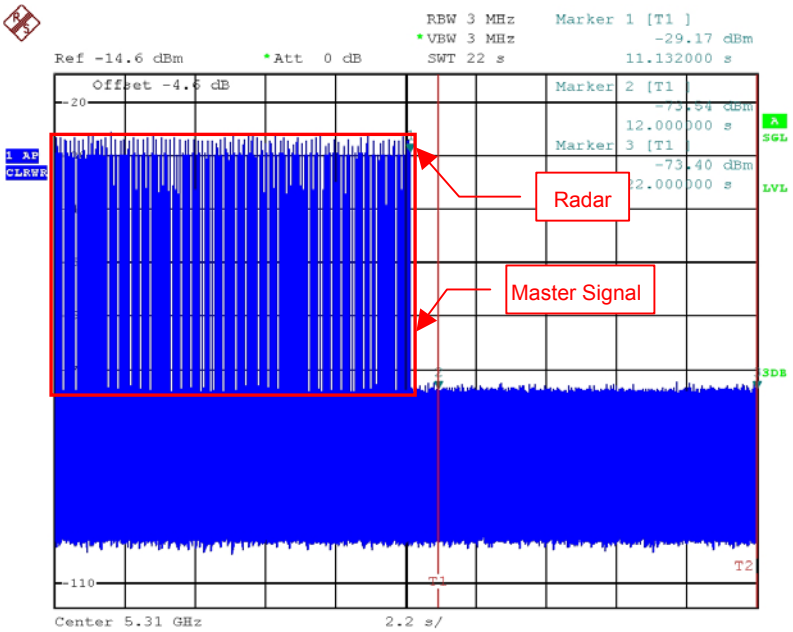
<Type 1>



Date: 4.NOV.2013 03:27:48

For 802.11n 40MHz / 5310 MHz:

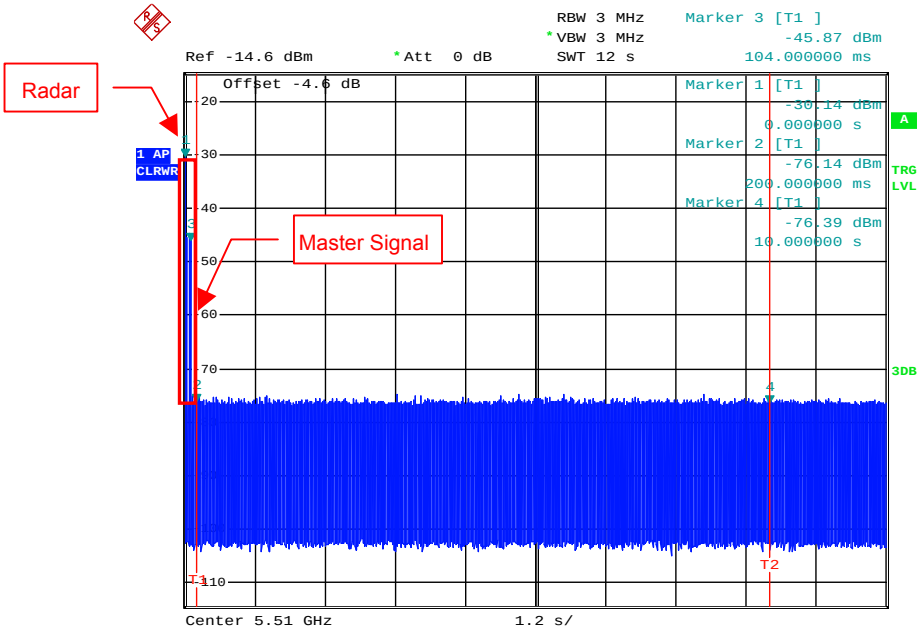
<Type 5>



Date: 4.NOV.2013 03:58:11

For 802.11n 40MHz / 5510 MHz:

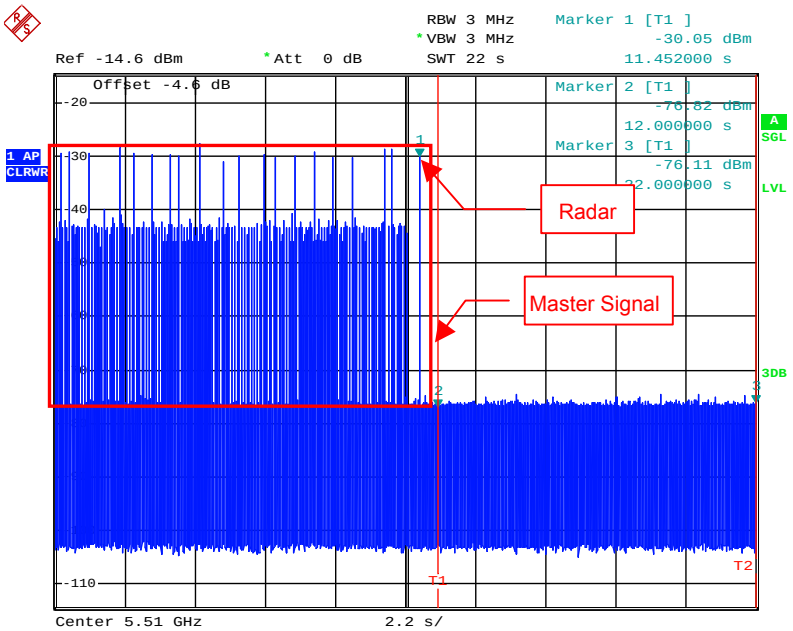
<Type 1>



Date: 4.NOV.2013 07:44:07

For 802.11n 40MHz / 5510 MHz:

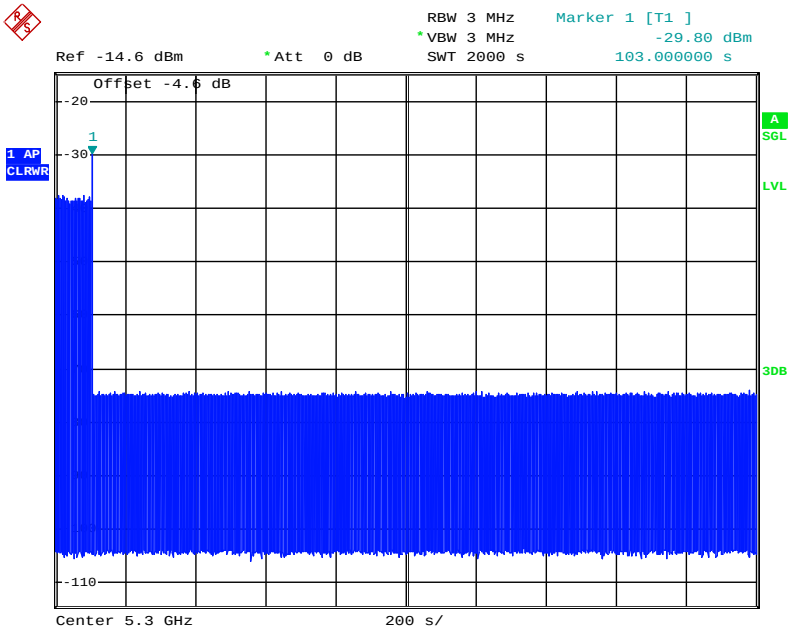
<Type 5>



Date: 4.NOV.2013 07:50:27

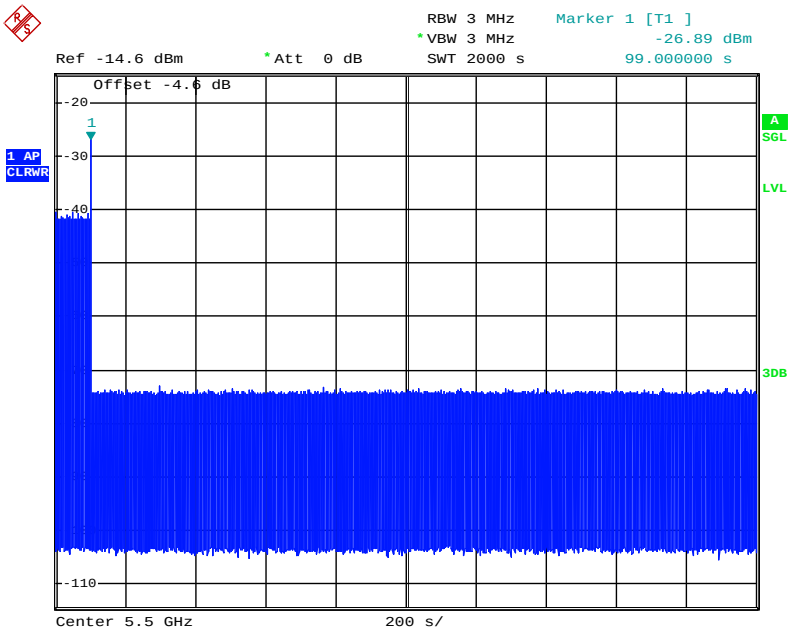
Non-Occupancy Period Plots for master mode

For 802.11a / 5300 MHz:



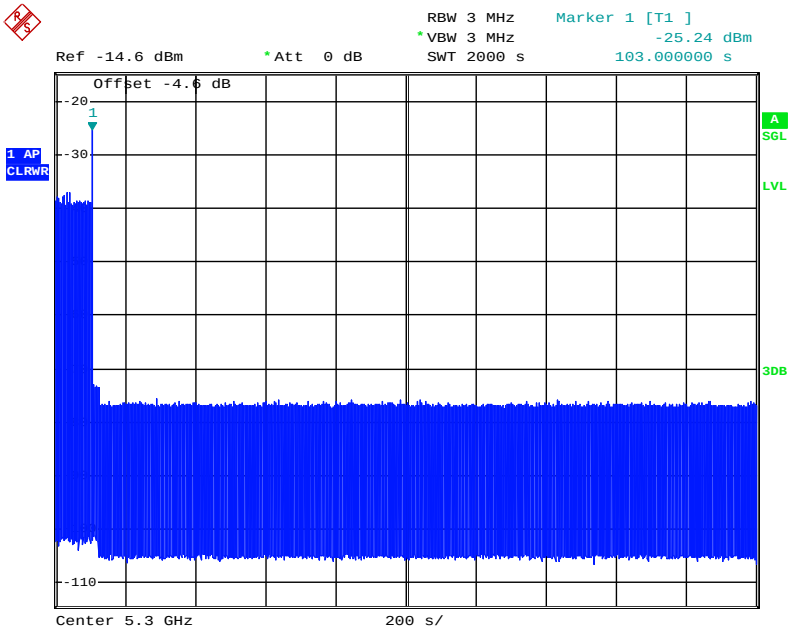
Date: 6.NOV.2013 03:07:51

For 802.11a / 5500 MHz:



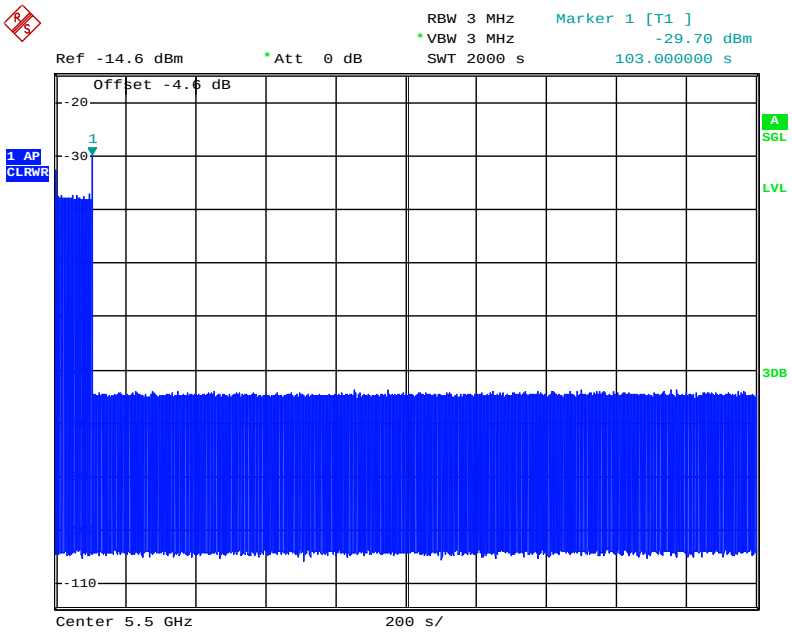
Date: 6.NOV.2013 03:54:11

For 802.11n 20MHz / 5300 MHz:



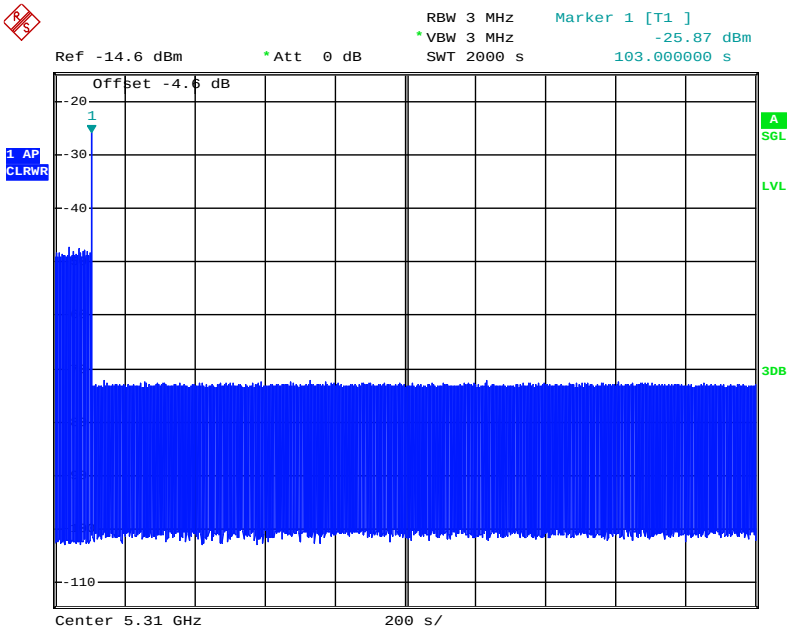
Date: 6.NOV.2013 04:46:12

For 802.11n 20MHz / 5500 MHz:



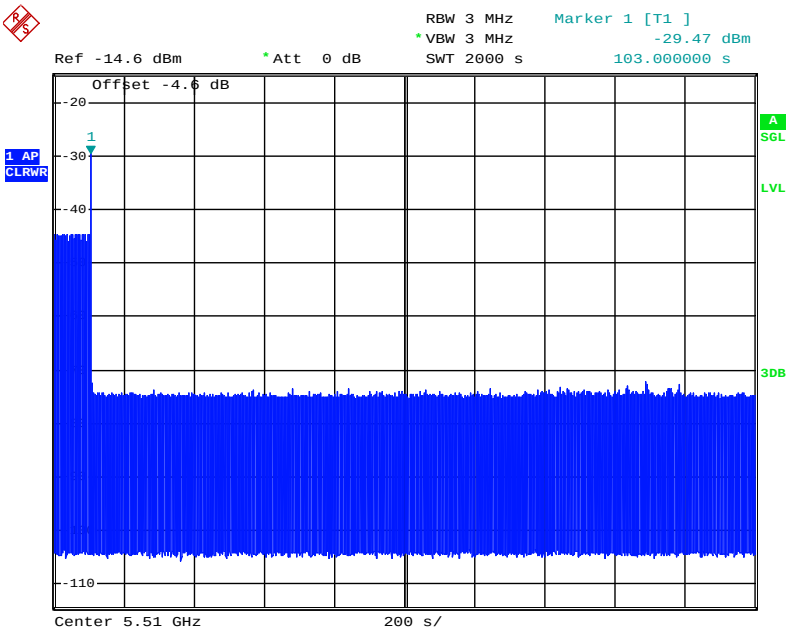
Date: 4.NOV.2013 09:32:42

For 802.11n 40MHz / 5310 MHz:



Date: 6.NOV.2013 05:29:02

For 802.11n 40MHz / 5510 MHz:



Date: 4.NOV.2013 08:42:55

4.5 Channel Shutdown and Non-Occupancy for Slave without radar detection mode

4.5.1 Channel Shutdown and Non-associated Limit

In case the UUT is a U-NII device operating as a Client Device (with or without DFS), a U-NII device operating as a Master Device will be used to allow the UUT (Client device) to Associate with the Master Device.

The UUT has In-Service Monitoring function to continuously monitor the radar signals, If radar is detected, must leave the channel (Shutdown).

Channel Shutdown Limit

The Channel Move Time to cease all transmissions on the current Channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec.

The total duration of Channel Closing Transmission Time is 260ms, consisting of data signals and the aggregate of control signals, by a U-NII device during the Channel Move Time.

Non-associated Limit

A Client Device will not transmit before having received appropriate control signals from a Master Device.

4.5.2 Measuring Instruments

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

4.5.3 Test Setup

Refer a clause 4.1.9 in this test report.

4.5.4 Test Procedures

Channel Shutdown

1. Set configuration as section 4.1.9 (1) and do DFS calibration, and then adjust attenuator to make sure that the threshold value of the reference test signal is -61dBm or -63dBm at the UUT's antenna port and traffic signal is lower than radar burst signal.
2. Set configuration as section 4.1.9 (2) and set spectrum analyzer as section 4.1.8
3. Use Chariot software to reach duty cycle 30 % traffic from Slave to UUT
4. The frequency of a radar is as same as transmiting frequency of UUT.
5. The Channel Closing Transmission Time and the Channel Move Time are illustrated in figure 17. T1 denotes the end of the radar burst
6. The transmissions of the UUT following instant T1 shall be observed for a period greater than 10 s. The aggregate duration (*Channel Closing Transmission Time)* of all transmissions from the UUT on Chr during the *Channel Move Time* shall be compared to the limit (260ms).
   NOTE: The aggregate duration of all transmissions of the UUT does not include quiet periods in between transmissions of the UUT.

7. Observe the transmissions of the UUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 10 second plot been reported for the Short Pulse Radar Types 1-4 and one for the Long Pulse Radar Type test in a 22 second plot. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the plot of the Short Pulse Radar Type. The Long Pulse Radar Type plot show the device ceased transmissions within the 10 second window after detection has occurred. The plot for the Long Pulse Radar Type should start at the beginning of the 12 second waveform.
8. T2 denotes the instant when the UUT has ceased all transmissions on the channel Chr. The time difference between T1 and T2 shall be measured. This value *(Channel Move Time*) shall be noted and compared with the limit (10 s).
9. A timing trace or description of the observed timing and behaviour of the UUT shall be recorded in the report

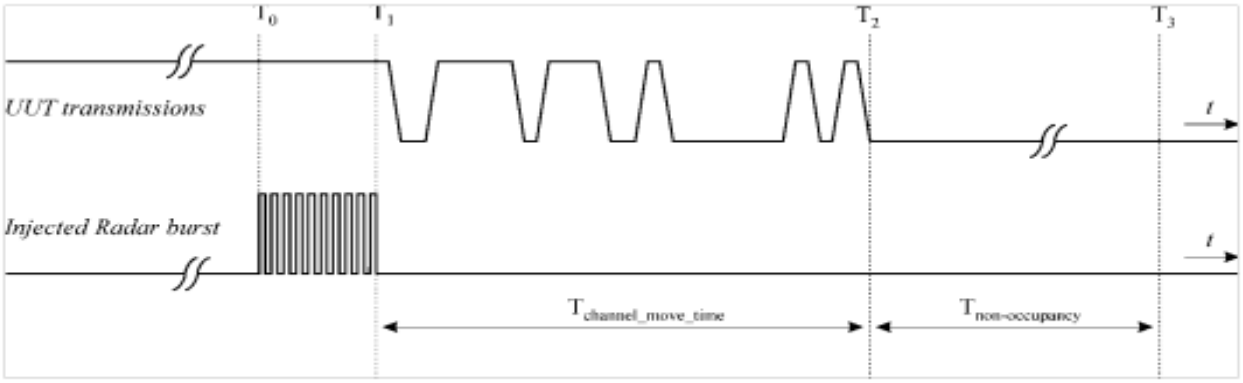


Figure 17: Example of Channel Closing Transmission Time & Channel Closing Time

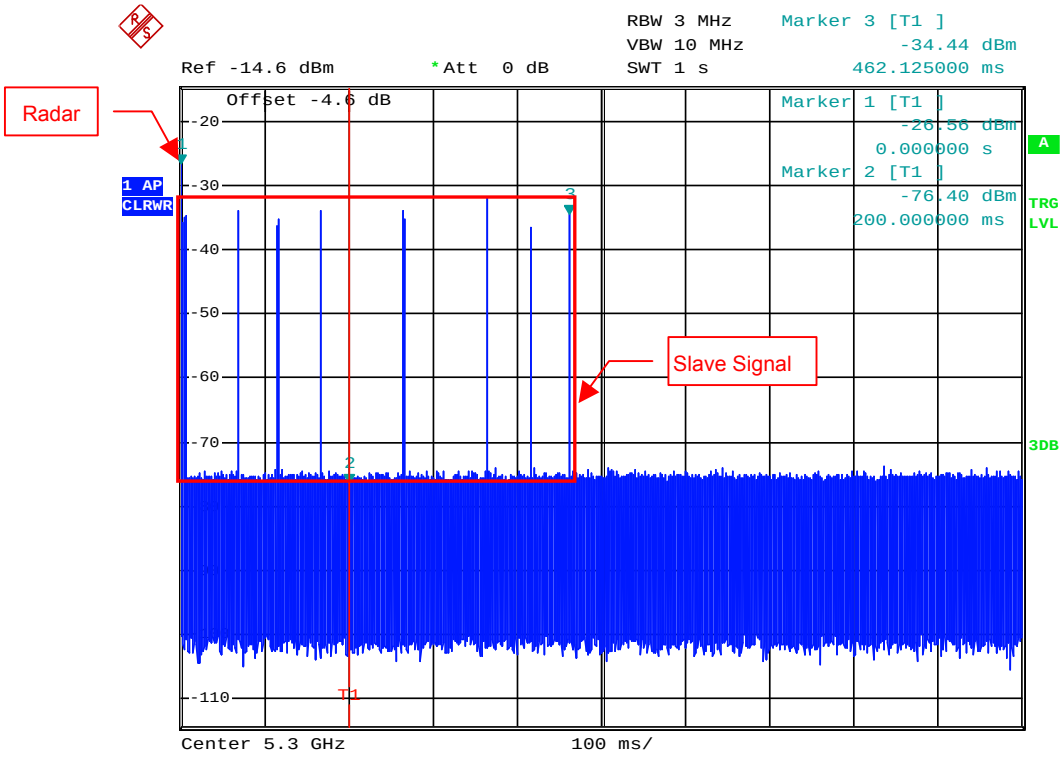
4.5.5 Channel Shutdown and Non-Occupancy for Slave without radar detection mode

Channel Shutdown and Non-Occupancy Period Result					
Minimum Antenna Gain (dBi)		**<5300MHz> Ant. 1 + 2 + 3 + 4: -0.37 dBi <5500MHz> Ant. 1 + 2 + 3 + 4: 0.03 dBi <5310MHz> Ant. 1 + 2 + 3 + 4: -0.37 dBi <5510MHz> Ant. 1 + 2 + 3 + 4: -0.30 dBi**			
Detection Threshold Level (dBm)		**-63 (DFS Detection Threshold + 1 dB)**			
Modulation Mode	**Freq. (MHz)**	**Radar Test Signal**	**Channel Move Time (s)**	**Channel Closing Transmission Time (ms)**	**Non-Occupancy Period (min) (note 1)**
802.11a	5300 (F2)	Type 1 & Type 5	0.4800	1.375	Complies
802.11a	5500 (F3)	Type 1 & Type 5	0.4275	1.625	Complies
802.11n 20MHz	5300 (F2)	Type 1 & Type 5	0.0740	0	Complies
802.11n 20MHz	5500 (F3)	Type 1 & Type 5	0.0080	0	Complies
802.11n 40MHz	5310 (F2')	Type 1 & Type 5	0	0	Complies
802.11n 40MHz	5510 (F3')	Type 1 & Type 5	0.0960	0	Complies
Limit			**10 sec**	**260 ms**	**≧ 30 min**
Result					
Note 1: Only used type 1 of Radar Waveform to test Non- Occupancy Period					

4.5.6 Channel Closing Transmission Time Plots for Slave without radar detection mode

For 802.11a / 5300 MHz:

<Type 1>



Date: 6.NOV.2013 09:20:57

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (1.375 ms) = N (11) X Dwell (0.125 ms)

*

S= Sweep Time

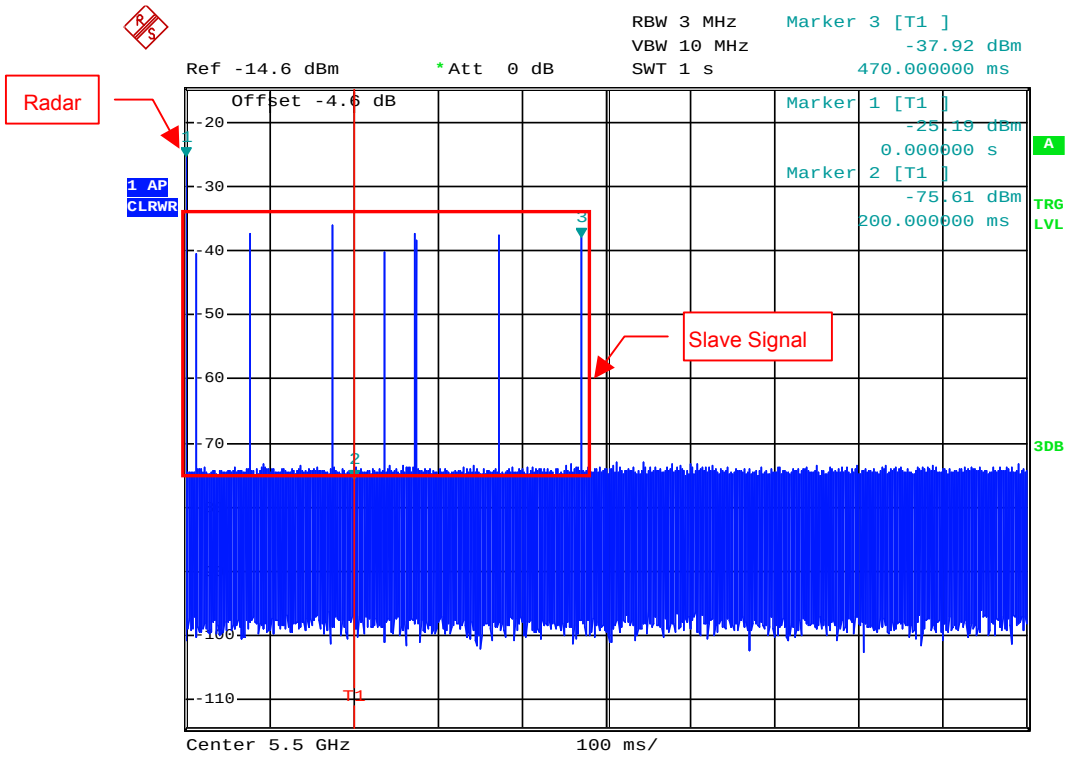
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11a / 5500 MHz:

<Type 1>



Date: 6.NOV.2013 09:47:56

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (1.625 ms) = N (13) X Dwell (0.125 ms)

*****

S= Sweep Time

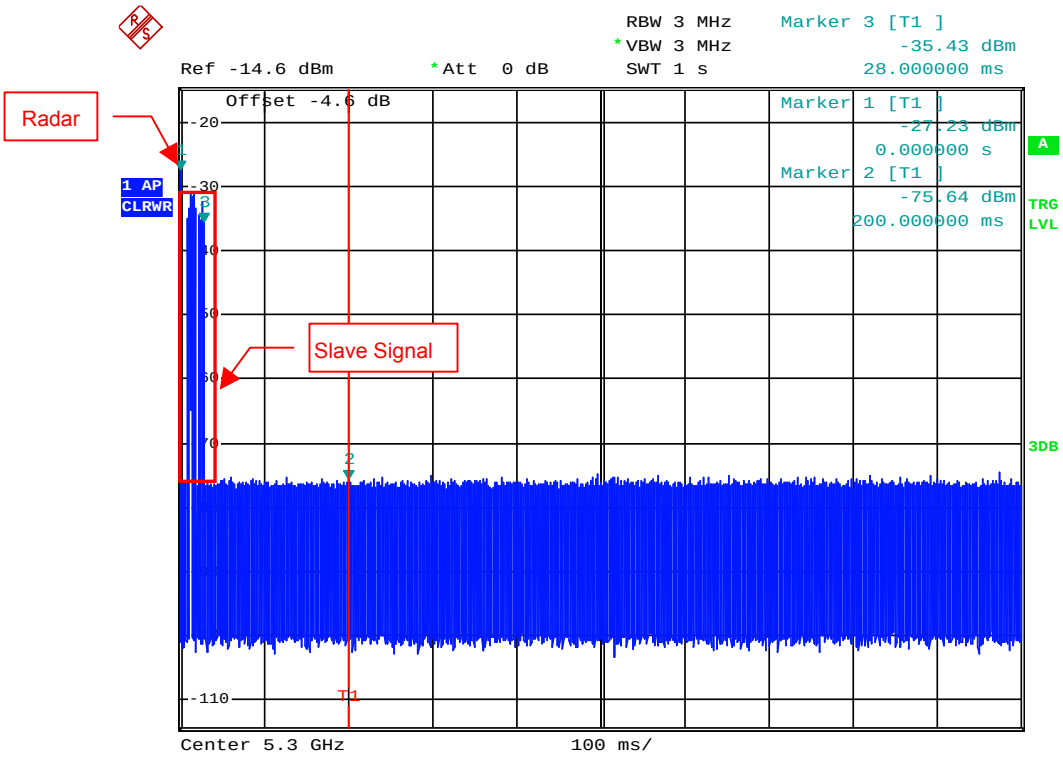
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 20MHz / 5300 MHz:

<Type 1>



Date: 6.NOV.2013 07:24:46

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

S= Sweep Time

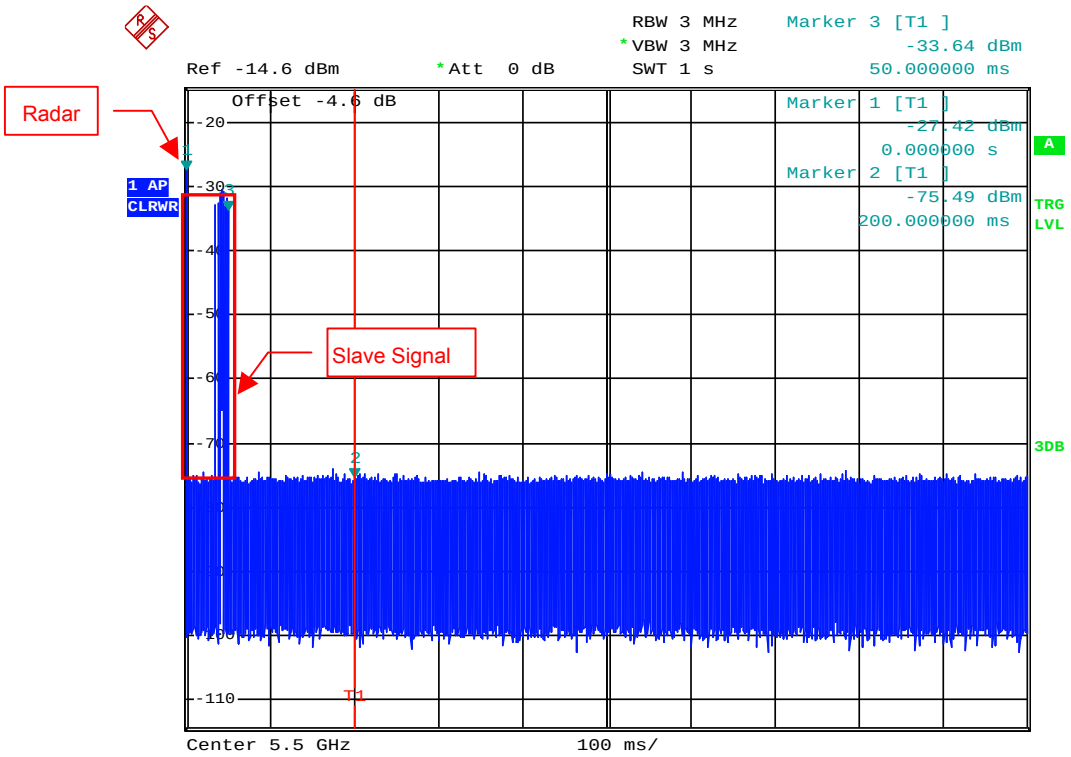
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 20MHz / 5500 MHz:

<Type 1>



Date: 6.NOV.2013 07:12:54

Dwell (0.275 ms)= S (22 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.275 ms)

*****

S= Sweep Time

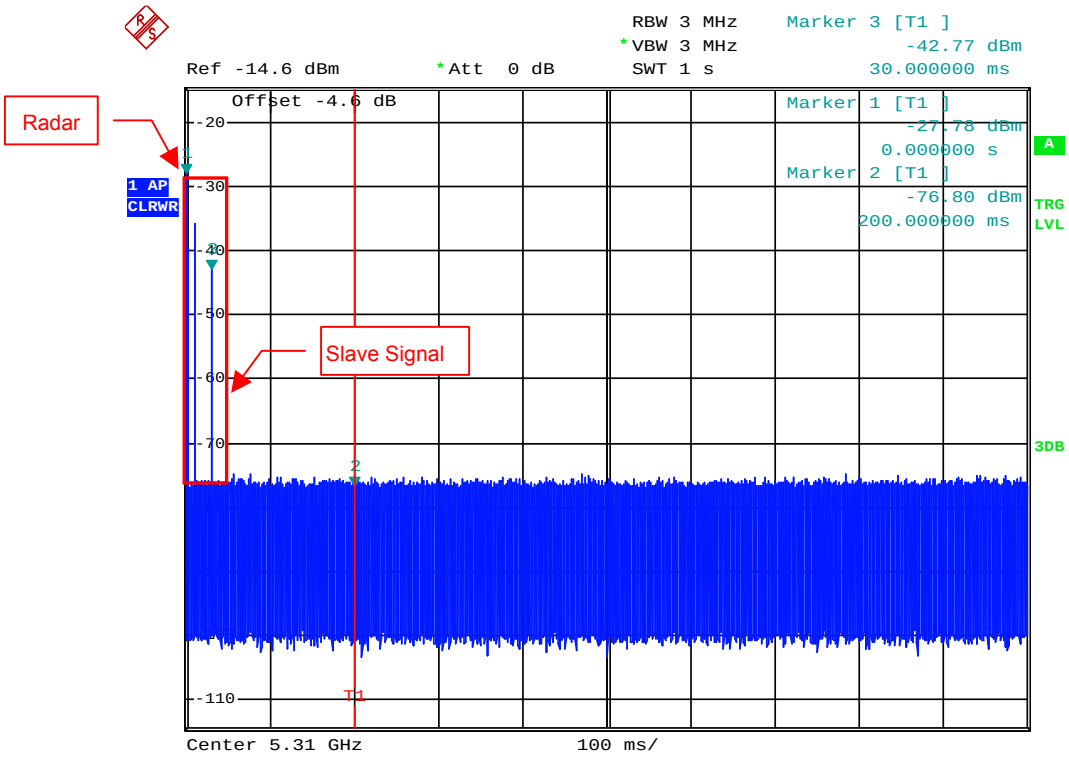
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 40MHz / 5310 MHz:

<Type 1>



Date: 6.NOV.2013 07:55:06

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

S= Sweep Time

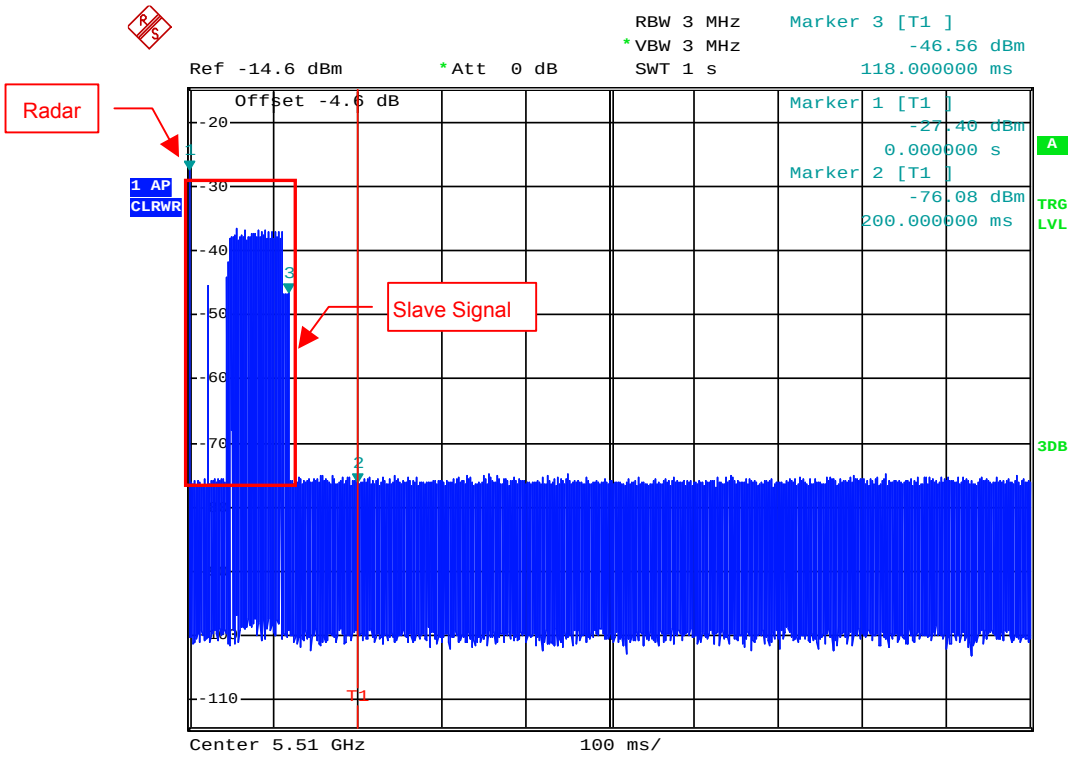
B= Sampling Bins

C= Closing Transmission Time

N= Number of sampling bins in 10sec

For 802.11n 40MHz / 5510 MHz:

<Type 1>



Date: 6.NOV.2013 06:54:02

Dwell (0.125 ms)= S (1 sec) / B (8000)

C (0 ms) = N (0) X Dwell (0.125 ms)

*****

S= Sweep Time

B= Sampling Bins

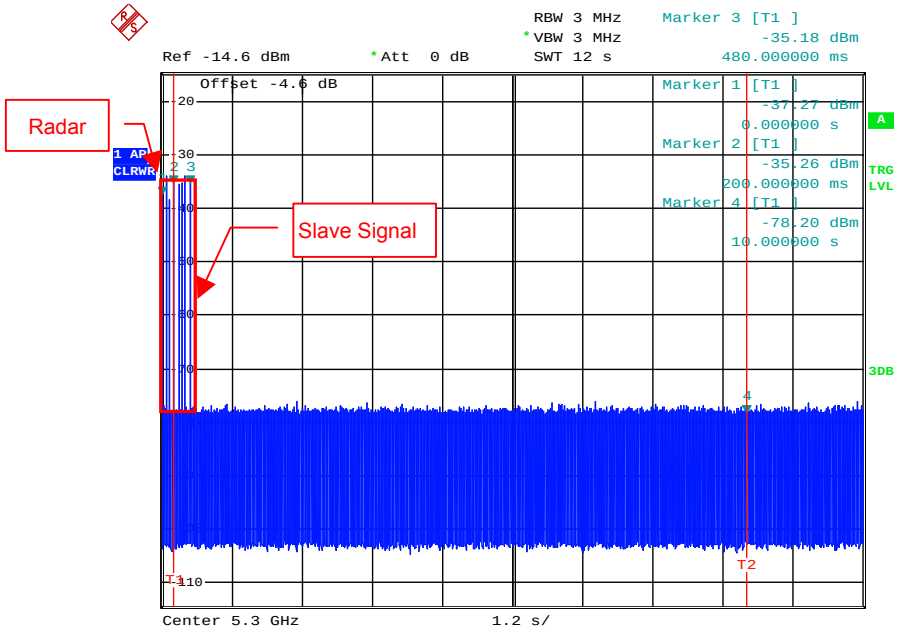
C= Closing Transmission Time

N= Number of sampling bins in 10sec

Channel MoveTime Plots for Slave without radar detection mode

For 802.11a / 5300 MHz:

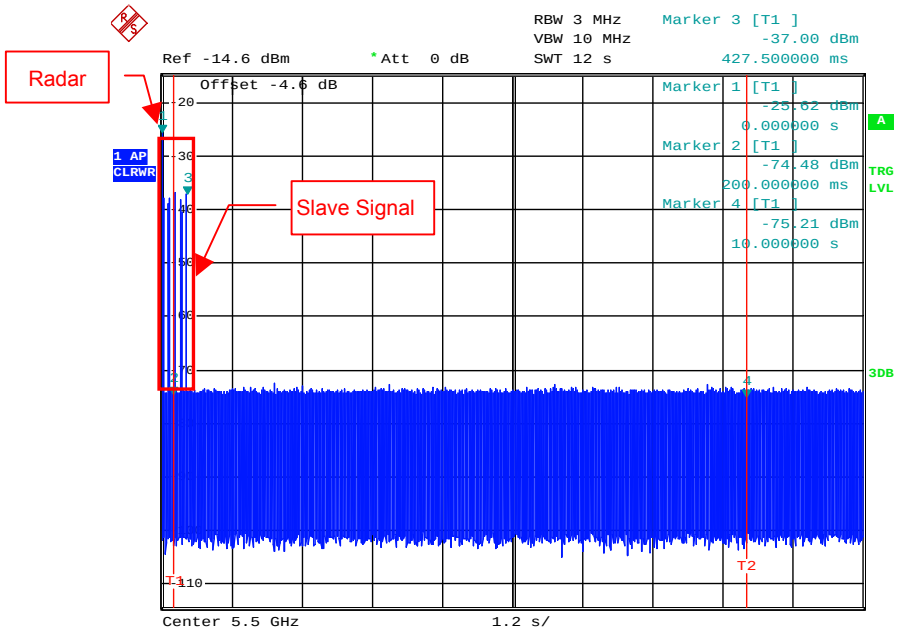
<Type 1>



Date: 6.NOV.2013 08:50:10

For 802.11a / 5500 MHz:

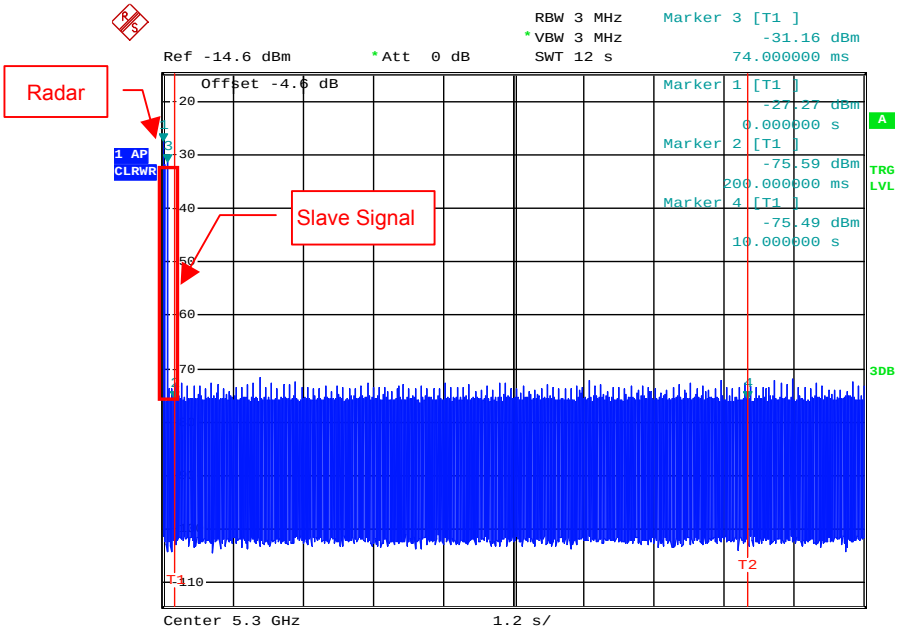
<Type 1>



Date: 6.NOV.2013 09:45:29

For 802.11n 20MHz / 5300 MHz:

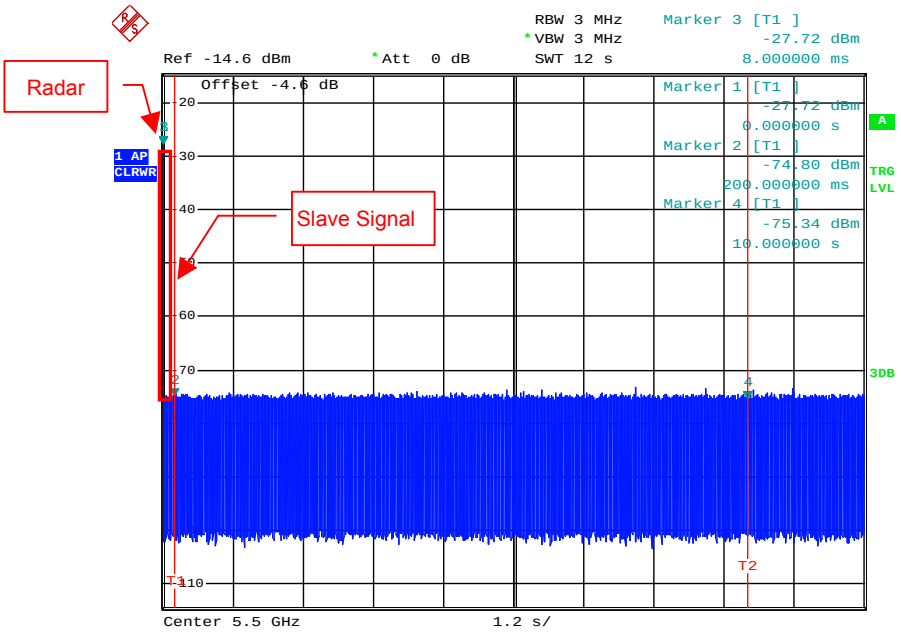
<Type 1>



Date: 6.NOV.2013 07:16:49

For 802.11n 20MHz / 5500 MHz:

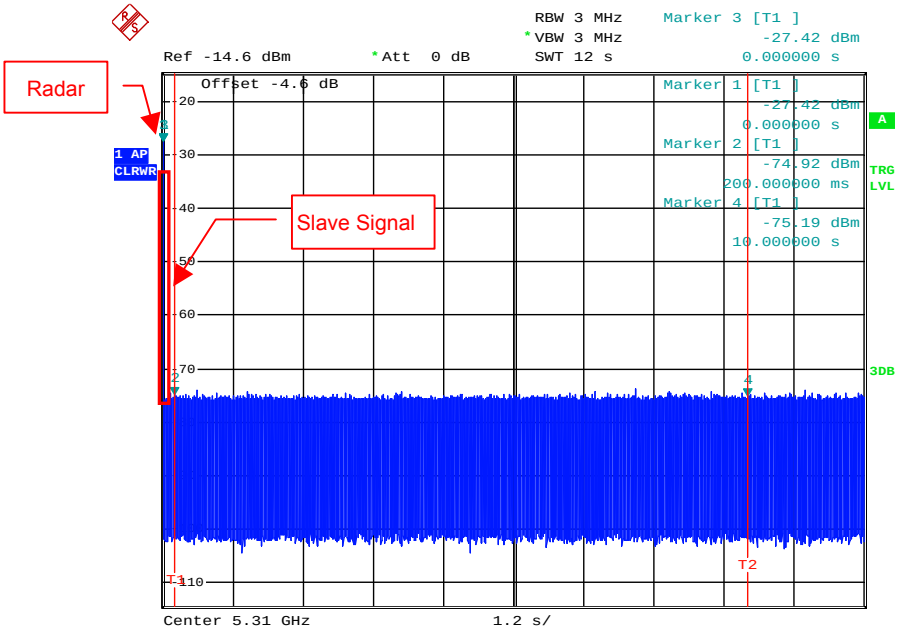
<Type 1>



Date: 6.NOV.2013 07:10:02

For 802.11n 40MHz / 5310 MHz:

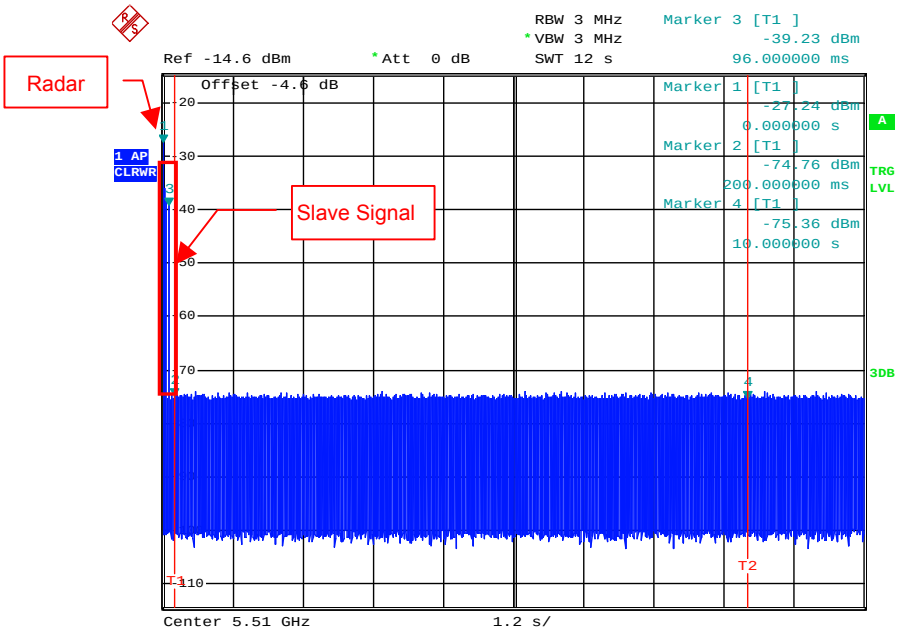
<Type 1>



Date: 6.NOV.2013 07:44:09

For 802.11n 40MHz / 5510 MHz:

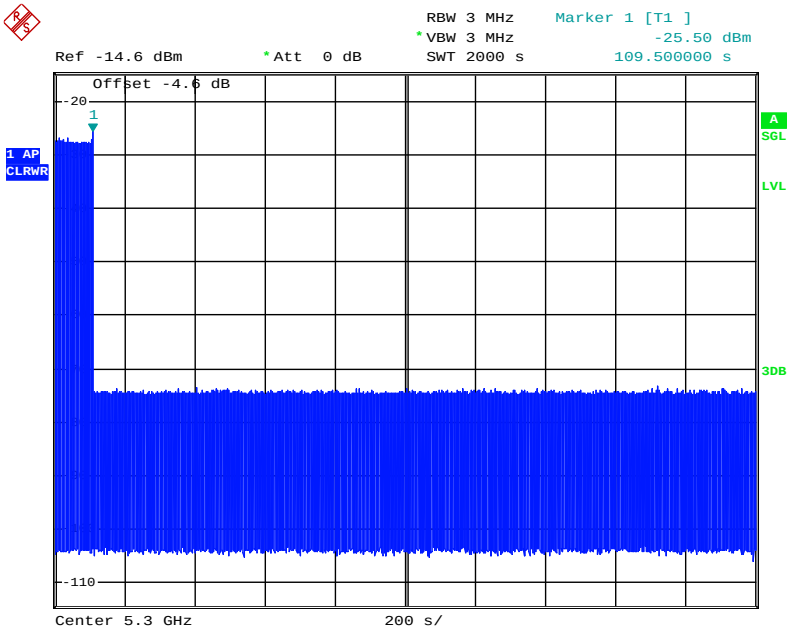
<Type 1>



Date: 6.NOV.2013 06:51:21

Non-Occupancy Period Plots for Slave mode

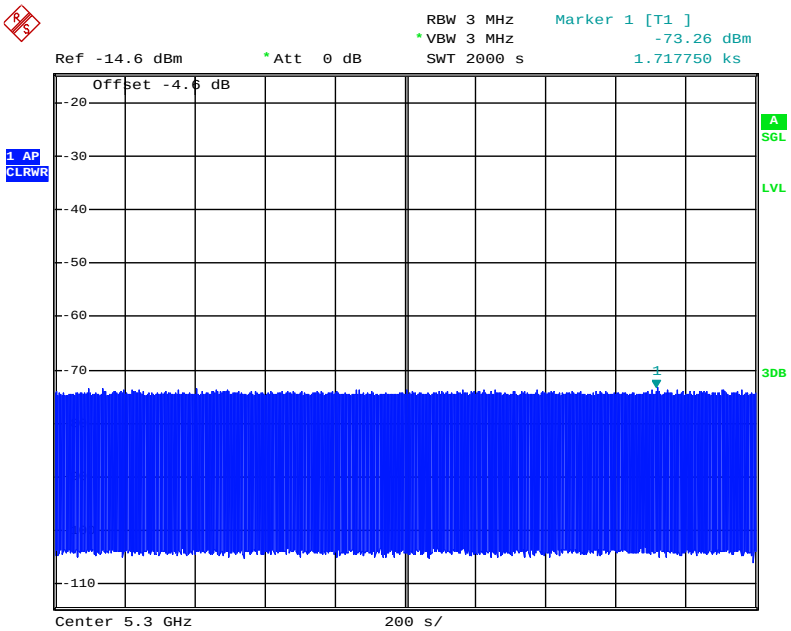
For 802.11a / 5300 MHz:



Date: 6.NOV.2013 17:28:24

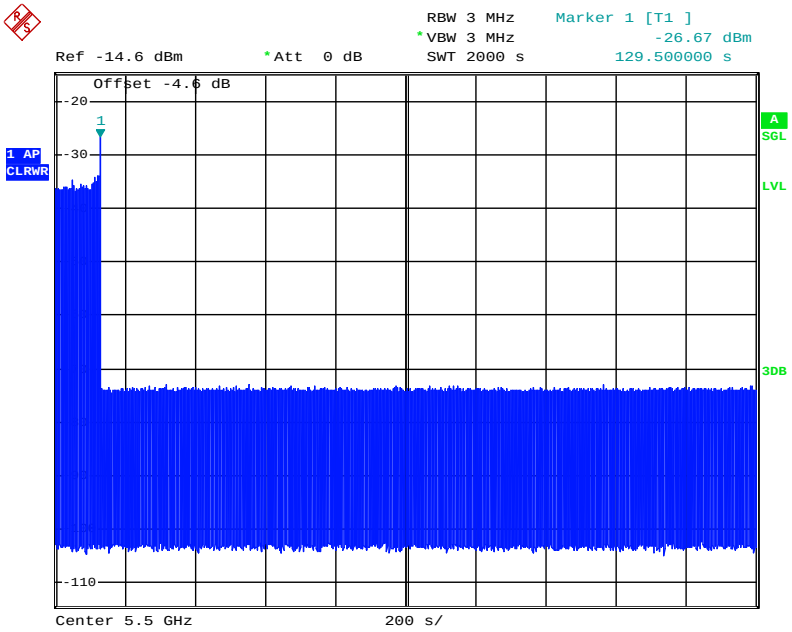
Non-associated test

For 802.11a / 5300 MHz:



Date: 6.NOV.2013 17:32:32

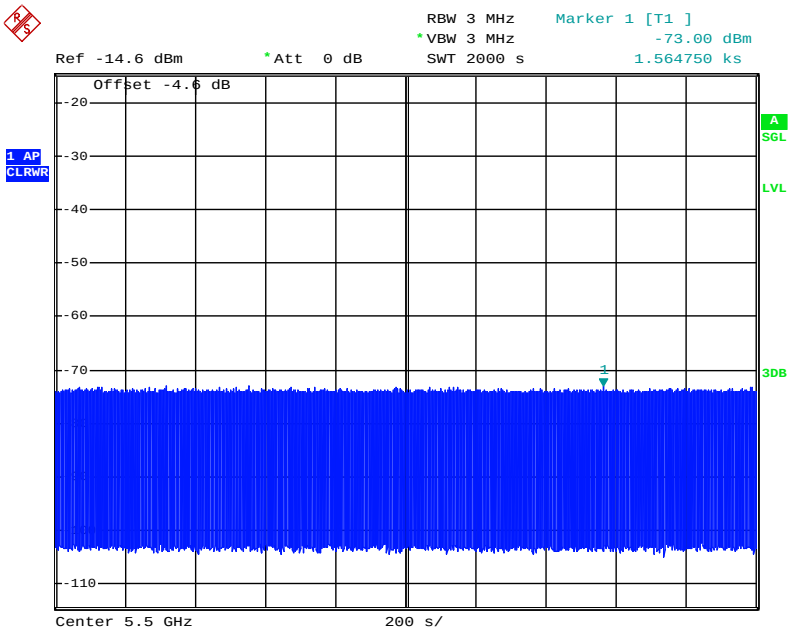
For 802.11a / 5500 MHz:



Date: 6.NOV.2013 16:39:59

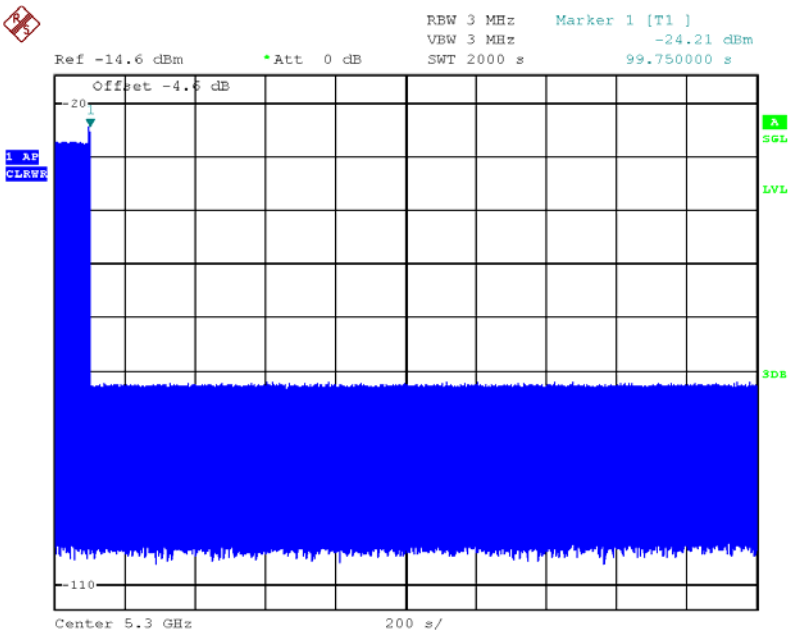
Non-associated test

For 802.11a / 5500 MHz:



Date: 6.NOV.2013 16:43:01

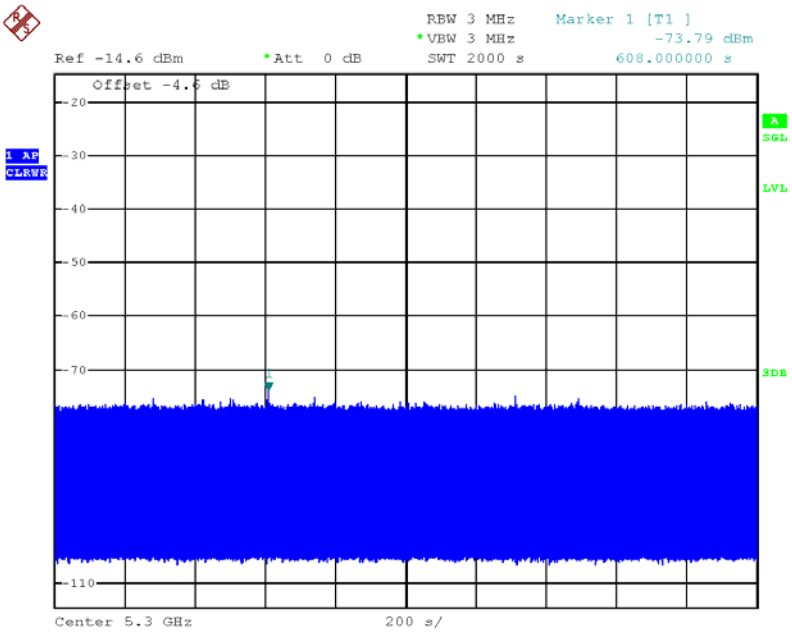
For 802.11n 20MHz / 5300 MHz:



Date: 6.NOV.2013 13:17:45

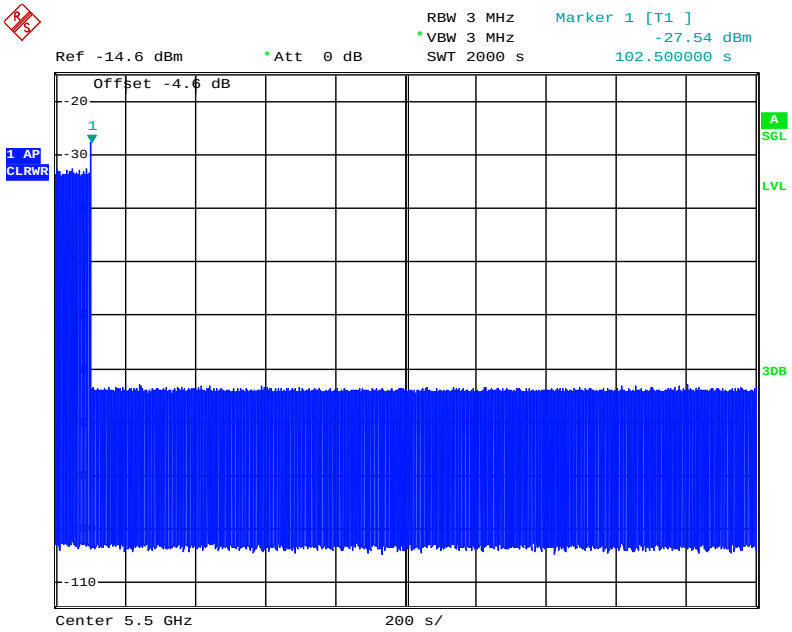
Non-associated test

For 802.11n 20MHz / 5300 MHz:



Date: 6.NOV.2013 14:26:49

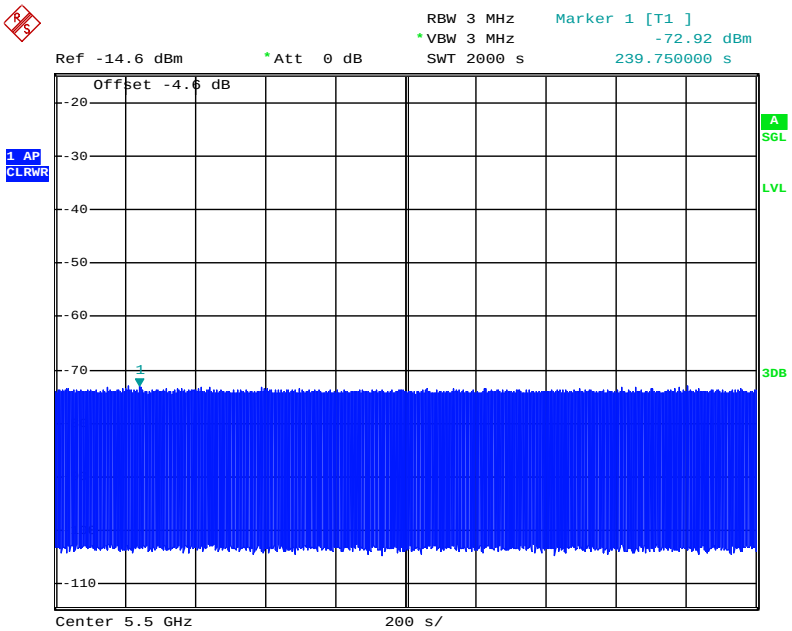
For 802.11n 20MHz / 5500 MHz:



Date: 6.NOV.2013 15:45:31

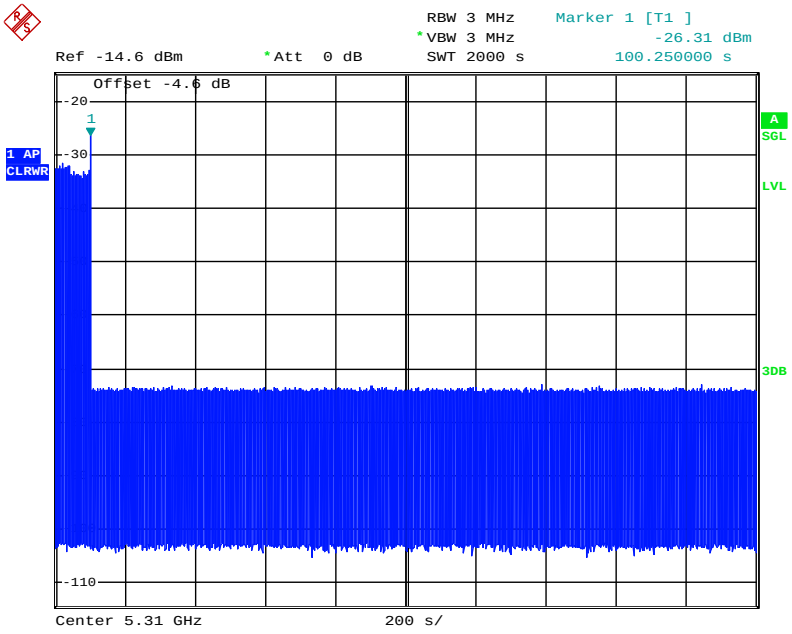
Non-associated test

For 802.11n 20MHz / 5500 MHz:



Date: 6.NOV.2013 15:49:04

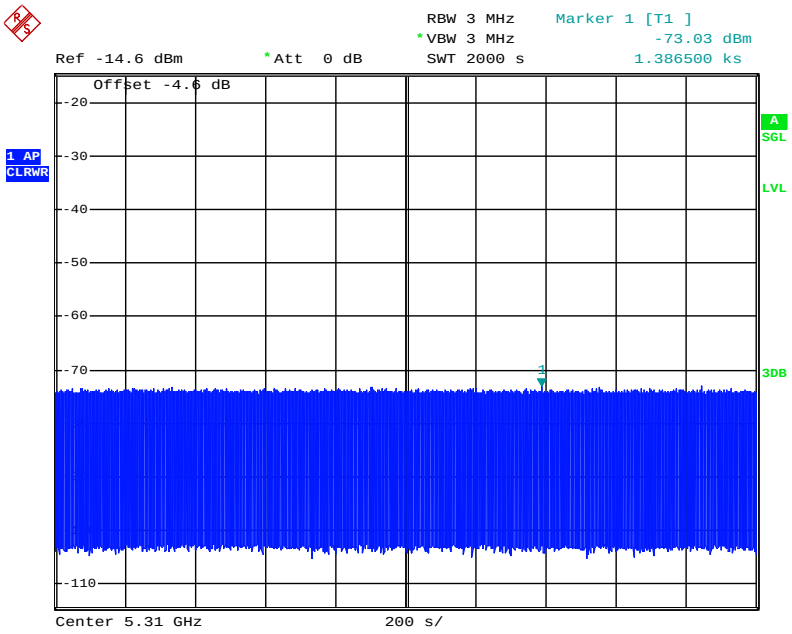
For 802.11n 40MHz / 5310 MHz:



Date: 6.NOV.2013 14:04:15

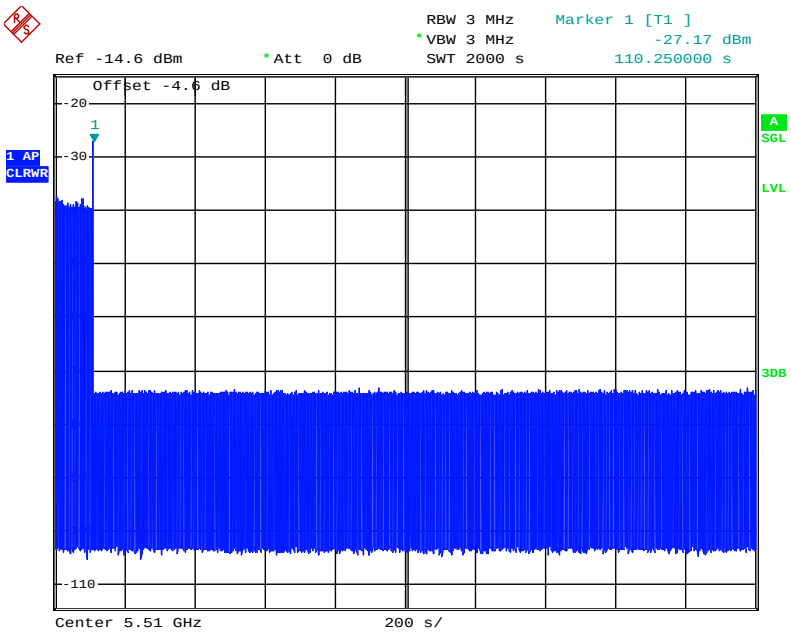
Non-associated test

For 802.11n 40MHz / 5310 MHz:



Date: 6.NOV.2013 14:06:49

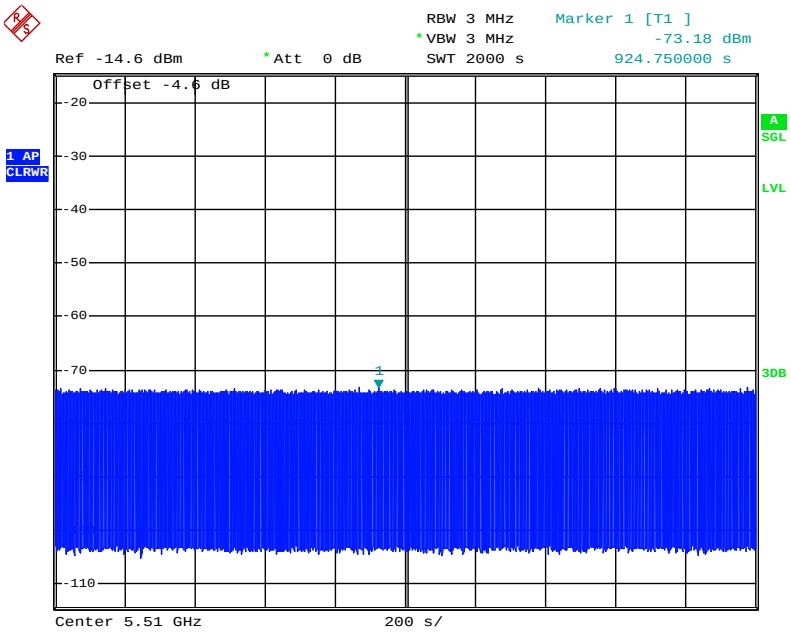
For 802.11n 40MHz / 5510 MHz:



Date: 6.NOV.2013 15:03:39

Non-associated test

For 802.11n 40MHz / 5510 MHz:



Date: 6.NOV.2013 15:06:48

4.6 Statistical Performance Check Measurement

4.6.1 Limit

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

Radar Type	Minimum Number of Trails	Detection Probability
1	30	Pd > 60%
2	30	Pd > 60%
3	30	Pd > 60%
4	30	Pd > 60%
Aggregate (Radar Types 1-4)	120	Pd > 80%
5	30	Pd > 80%
6	30	Pd > 70%

The percentage of successful detection is calculated by:

$\frac{TotalWaveformDetections}{TotalWaveformTrails} \times 100 =$ Probability of Detection Radar Waveform In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows: $\frac{Pd1 + Pd2 + Pd3 + Pd4}{4}$

4.6.2 Test Procedures

1. Stream the MPEG test file from the Master Device to the Client Device on the test Channel for the entire period of the test.
2. Set configuration as section 4.1.9 (1) and do DFS calibration, and then adjust attenuator to make sure that the threshold value of the radar test signals defined in table 5-7 (Type1~6) is -61dBm or -63dBm at the UUT's antenna port and traffic signal is higher than radar burst signal.
3. Set configuration as section 4.1.9 (2) and set spectrum analyzer as section 4.1.8
4. Use Chariot software to reach duty cycle 30 % traffic from Slave to UUT
5. Enter "debug command" from console.
6. The frequency of a radar is as same as transmiting frequency of UUT. If the UUT successfully detects the radar burst, it will appear "detected DFS message" from console.
7. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 1-4 and 6 to ensure detection occurs.
8. Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.
9. The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in below table.

4.6.3 Test Deviation

There is no deviation with the original standard.

4.6.4 Test Result of Statistical Performance Check

<Operating Mode: Master>
For 802.11a / 5300 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	1	1428	18	1
2	5294	1	1428	18	1
3	5295	1	1428	18	1
4	5296	1	1428	18	1
5	5297	1	1428	18	1
6	5298	1	1428	18	1
7	5299	1	1428	18	1
8	5300	1	1428	18	1
9	5301	1	1428	18	1
10	5302	1	1428	18	1
11	5303	1	1428	18	1
12	5304	1	1428	18	1
13	5305	1	1428	18	1
14	5306	1	1428	18	1
15	5307	1	1428	18	1
16	5306	1	1428	18	1
17	5305	1	1428	18	1
18	5304	1	1428	18	1
19	5303	1	1428	18	0
20	5302	1	1428	18	1
21	5301	1	1428	18	1
22	5300	1	1428	18	1
23	5299	1	1428	18	1
24	5298	1	1428	18	1
25	5297	1	1428	18	1
26	5296	1	1428	18	1
27	5295	1	1428	18	1
28	5294	1	1428	18	1
29	5293	1	1428	18	1
30	5292	1	1428	18	1
Detection Percentage (%)					96.67

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	2.6	221	23	1
2	5294	4.6	198	27	1
3	5295	1.1	184	29	1
4	5296	4.8	203	24	1
5	5297	2.4	162	25	1
6	5298	3.4	204	28	1
7	5299	2.3	170	27	1
8	5300	3.5	184	23	1
9	5301	4.9	150	27	1
10	5302	4.6	211	29	0
11	5303	2.9	158	23	1
12	5304	2.6	226	27	1
13	5305	1.6	204	26	1
14	5306	3.9	181	25	1
15	5307	4.6	202	24	1
16	5306	4.1	194	27	1
17	5305	2.3	193	28	1
18	5304	3.9	173	29	1
19	5303	4.3	188	23	1
20	5302	1.5	215	26	1
21	5301	4.9	227	27	1
22	5300	1.1	199	23	1
23	5299	4.5	155	29	1
24	5298	4.0	190	27	1
25	5297	2.4	151	23	1
26	5296	2.5	180	28	1
27	5295	2.5	228	23	1
28	5294	2.5	203	25	0
29	5293	1.5	188	25	1
30	5292	1.9	217	24	1
Detection Percentage (%)					93.33

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	8.0	205	16	1
2	5294	6.7	382	18	1
3	5295	8.6	418	16	1
4	5296	9.4	351	17	1
5	5297	7.4	383	18	1
6	5298	9.8	232	16	1
7	5299	9.1	377	17	1
8	5300	9.6	457	16	1
9	5301	8.0	471	18	0
10	5302	9.0	304	18	1
11	5303	8.0	316	17	1
12	5304	9.8	325	16	1
13	5305	8.0	409	17	1
14	5306	9.9	200	17	1
15	5307	8.8	458	16	1
16	5306	8.0	232	18	1
17	5305	8.3	250	16	1
18	5304	8.7	270	16	1
19	5303	7.7	350	17	1
20	5302	7.1	230	16	1
21	5301	7.3	416	18	1
22	5300	7.6	498	18	1
23	5299	7.3	286	17	1
24	5298	7.3	287	16	1
25	5297	7.5	462	17	1
26	5296	6.2	300	17	1
27	5295	6.4	323	18	1
28	5294	7.1	420	16	1
29	5293	7.2	395	18	1
30	5292	8.4	377	16	1
Detection Percentage (%)					96.67

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5293	18.0	242	15	1
2	5294	19.9	279	12	1
3	5295	12.9	487	14	1
4	5296	15.0	452	13	1
5	5297	16.3	230	12	1
6	5298	19.8	238	13	1
7	5299	18.2	420	16	0
8	5300	16.3	452	15	1
9	5301	14.2	495	12	1
10	5302	17.8	228	16	1
11	5303	19.1	211	16	1
12	5304	18.4	283	15	1
13	5305	11.8	411	12	1
14	5306	14.2	284	13	1
15	5307	13.9	202	12	1
16	5306	17.8	340	14	0
17	5305	15.6	290	16	1
18	5304	14.6	250	16	1
19	5303	14.4	484	15	1
20	5302	18.9	387	13	0
21	5301	11.1	348	15	1
22	5300	13.8	291	16	1
23	5299	14.3	295	12	1
24	5298	12.5	300	12	1
25	5297	12.5	322	14	1
26	5296	12.5	383	13	0
27	5295	15.7	322	16	1
28	5294	19.8	469	13	1
29	5293	18.6	406	15	1
30	5292	15.9	238	14	0
Detection Percentage (%)					83.33

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	96.67
2	93.33
3	96.67
4	83.33
Limit	>=80%

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	0	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	1
4	1	14	1	24	1
5	1	15	1	25	1
6	1	16	1	26	1
7	1	17	1	27	1
8	1	18	1	28	0
9	1	19	1	29	0
10	1	20	1	30	0
Detection Percentage (%)					83.33

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5300	9	1	333	1
2	5300	9	1	333	1
3	5300	9	1	333	1
4	5300	9	1	333	1
5	5300	9	1	333	0
6	5300	9	1	333	1
7	5300	9	1	333	1
8	5300	9	1	333	1
9	5300	9	1	333	1
10	5300	9	1	333	1
11	5300	9	1	333	1
12	5300	9	1	333	1
13	5300	9	1	333	1
14	5300	9	1	333	1
15	5300	9	1	333	1
16	5300	9	1	333	1
17	5300	9	1	333	1
18	5300	9	1	333	1
19	5300	9	1	333	1
20	5300	9	1	333	1
21	5300	9	1	333	1
22	5300	9	1	333	0
23	5300	9	1	333	1
24	5300	9	1	333	1
25	5300	9	1	333	1
26	5300	9	1	333	1
27	5300	9	1	333	1
28	5300	9	1	333	1
29	5300	9	1	333	1
30	5300	9	1	333	1
Detection Percentage (%)					93.33

For 802.11a / 5500 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	1	1428	18	1
2	5494	1	1428	18	1
3	5495	1	1428	18	1
4	5496	1	1428	18	1
5	5497	1	1428	18	1
6	5498	1	1428	18	1
7	5499	1	1428	18	1
8	5500	1	1428	18	1
9	5501	1	1428	18	1
10	5502	1	1428	18	1
11	5503	1	1428	18	1
12	5504	1	1428	18	1
13	5505	1	1428	18	1
14	5506	1	1428	18	1
15	5507	1	1428	18	1
16	5506	1	1428	18	0
17	5505	1	1428	18	1
18	5504	1	1428	18	1
19	5503	1	1428	18	1
20	5502	1	1428	18	1
21	5501	1	1428	18	1
22	5500	1	1428	18	1
23	5499	1	1428	18	1
24	5498	1	1428	18	1
25	5497	1	1428	18	1
26	5496	1	1428	18	1
27	5495	1	1428	18	1
28	5494	1	1428	18	1
29	5493	1	1428	18	1
30	5494	1	1428	18	1
Detection Percentage (%)					96.67

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	2.6	221	23	1
2	5494	4.6	198	27	1
3	5495	1.1	184	29	0
4	5496	4.8	203	24	1
5	5497	2.4	162	25	1
6	5498	3.4	204	28	1
7	5499	2.3	170	27	1
8	5500	3.5	184	23	1
9	5501	4.9	150	27	1
10	5502	4.6	211	29	1
11	5503	2.9	158	23	1
12	5504	2.6	226	27	1
13	5505	1.6	204	26	0
14	5506	3.9	181	25	1
15	5507	4.6	202	24	1
16	5506	4.1	194	27	1
17	5505	2.3	193	28	1
18	5504	3.9	173	29	1
19	5503	4.3	188	23	1
20	5502	1.5	215	26	1
21	5501	4.9	227	27	1
22	5500	1.1	199	23	1
23	5499	4.5	155	29	1
24	5498	4.0	190	27	1
25	5497	2.4	151	23	1
26	5496	2.5	180	28	1
27	5495	2.5	228	23	1
28	5494	2.5	203	25	1
29	5493	1.5	188	25	1
30	5494	1.9	217	24	1
Detection Percentage (%)					93.33

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	8.0	205	16	1
2	5494	6.7	382	18	1
3	5495	8.6	418	16	1
4	5496	9.4	351	17	1
5	5497	7.4	383	18	1
6	5498	9.8	232	16	1
7	5499	9.1	377	17	1
8	5500	9.6	457	16	0
9	5501	8.0	471	18	1
10	5502	9.0	304	18	1
11	5503	8.0	316	17	1
12	5504	9.8	325	16	1
13	5505	8.0	409	17	1
14	5506	9.9	200	17	1
15	5507	8.8	458	16	0
16	5506	8.0	232	18	1
17	5505	8.3	250	16	1
18	5504	8.7	270	16	1
19	5503	7.7	350	17	1
20	5502	7.1	230	16	1
21	5501	7.3	416	18	1
22	5500	7.6	498	18	1
23	5499	7.3	286	17	1
24	5498	7.3	287	16	1
25	5497	7.5	462	17	1
26	5496	6.2	300	17	0
27	5495	6.4	323	18	1
28	5494	7.1	420	16	1
29	5493	7.2	395	18	1
30	5494	8.4	377	16	1
Detection Percentage (%)					90.00

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5493	18.0	242	15	1
2	5494	19.9	279	12	1
3	5495	12.9	487	14	1
4	5496	15.0	452	13	1
5	5497	16.3	230	12	1
6	5498	19.8	238	13	1
7	5499	18.2	420	16	1
8	5500	16.3	452	15	1
9	5501	14.2	495	12	1
10	5502	17.8	228	16	1
11	5503	19.1	211	16	1
12	5504	18.4	283	15	1
13	5505	11.8	411	12	0
14	5506	14.2	284	13	1
15	5507	13.9	202	12	1
16	5506	17.8	340	14	1
17	5505	15.6	290	16	1
18	5504	14.6	250	16	1
19	5503	14.4	484	15	1
20	5502	18.9	387	13	1
21	5501	11.1	348	15	1
22	5500	13.8	291	16	1
23	5499	14.3	295	12	1
24	5498	12.5	300	12	1
25	5497	12.5	322	14	1
26	5496	12.5	383	13	1
27	5495	15.7	322	16	0
28	5494	19.8	469	13	1
29	5493	18.6	406	15	1
30	5494	15.9	238	14	1
Detection Percentage (%)					93.33

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	96.67
2	93.33
3	90.00
4	93.33
Total 1~4	93.33

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	0	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	1
4	1	14	1	24	1
5	1	15	1	25	1
6	1	16	1	26	1
7	1	17	1	27	1
8	1	18	1	28	0
9	1	19	1	29	0
10	1	20	1	30	0
Detection Percentage (%)					83.33

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						0	0

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5500	9	1	333	1
2	5500	9	1	333	1
3	5500	9	1	333	1
4	5500	9	1	333	1
5	5500	9	1	333	1
6	5500	9	1	333	1
7	5500	9	1	333	1
8	5500	9	1	333	1
9	5500	9	1	333	1
10	5500	9	1	333	1
11	5500	9	1	333	1
12	5500	9	1	333	1
13	5500	9	1	333	1
14	5500	9	1	333	1
15	5500	9	1	333	1
16	5500	9	1	333	1
17	5500	9	1	333	1
18	5500	9	1	333	1
19	5500	9	1	333	1
20	5500	9	1	333	1
21	5500	9	1	333	1
22	5500	9	1	333	1
23	5500	9	1	333	1
24	5500	9	1	333	1
25	5500	9	1	333	1
26	5500	9	1	333	1
27	5500	9	1	333	1
28	5500	9	1	333	1
29	5500	9	1	333	1
30	5500	9	1	333	1
Detection Percentage (%)					100.00

For 802.11n 20MHz / 5300 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	1	1428	18	1
2	5294	1	1428	18	1
3	5295	1	1428	18	1
4	5296	1	1428	18	1
5	5297	1	1428	18	1
6	5298	1	1428	18	1
7	5299	1	1428	18	1
8	5300	1	1428	18	1
9	5301	1	1428	18	1
10	5302	1	1428	18	1
11	5303	1	1428	18	1
12	5304	1	1428	18	1
13	5305	1	1428	18	1
14	5306	1	1428	18	1
15	5307	1	1428	18	1
16	5306	1	1428	18	1
17	5305	1	1428	18	1
18	5304	1	1428	18	1
19	5303	1	1428	18	1
20	5302	1	1428	18	1
21	5301	1	1428	18	1
22	5300	1	1428	18	1
23	5299	1	1428	18	1
24	5298	1	1428	18	1
25	5297	1	1428	18	1
26	5296	1	1428	18	1
27	5295	1	1428	18	1
28	5294	1	1428	18	1
29	5293	1	1428	18	1
30	5292	1	1428	18	1
Detection Percentage (%)					100.00

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	2.6	221	23	1
2	5294	4.6	198	27	1
3	5295	1.1	184	29	1
4	5296	4.8	203	24	1
5	5297	2.4	162	25	1
6	5298	3.4	204	28	1
7	5299	2.3	170	27	1
8	5300	3.5	184	23	1
9	5301	4.9	150	27	0
10	5302	4.6	211	29	1
11	5303	2.9	158	23	1
12	5304	2.6	226	27	1
13	5305	1.6	204	26	1
14	5306	3.9	181	25	1
15	5307	4.6	202	24	0
16	5306	4.1	194	27	1
17	5305	2.3	193	28	1
18	5304	3.9	173	29	1
19	5303	4.3	188	23	1
20	5302	1.5	215	26	1
21	5301	4.9	227	27	1
22	5300	1.1	199	23	1
23	5299	4.5	155	29	1
24	5298	4.0	190	27	1
25	5297	2.4	151	23	1
26	5296	2.5	180	28	0
27	5295	2.5	228	23	1
28	5294	2.5	203	25	1
29	5293	1.5	188	25	1
30	5292	1.9	217	24	1
Detection Percentage (%)					90.00

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5293	8.0	205	16	1
2	5294	6.7	382	18	1
3	5295	8.6	418	16	1
4	5296	9.4	351	17	1
5	5297	7.4	383	18	0
6	5298	9.8	232	16	1
7	5299	9.1	377	17	1
8	5300	9.6	457	16	1
9	5301	8.0	471	18	1
10	5302	9.0	304	18	1
11	5303	8.0	316	17	1
12	5304	9.8	325	16	1
13	5305	8.0	409	17	1
14	5306	9.9	200	17	1
15	5307	8.8	458	16	1
16	5306	8.0	232	18	0
17	5305	8.3	250	16	1
18	5304	8.7	270	16	1
19	5303	7.7	350	17	1
20	5302	7.1	230	16	1
21	5301	7.3	416	18	1
22	5300	7.6	498	18	1
23	5299	7.3	286	17	1
24	5298	7.3	287	16	1
25	5297	7.5	462	17	1
26	5296	6.2	300	17	1
27	5295	6.4	323	18	1
28	5294	7.1	420	16	1
29	5293	7.2	395	18	1
30	5292	8.4	377	16	1
Detection Percentage (%)					93.33

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5293	18.0	242	15	1
2	5294	19.9	279	12	1
3	5295	12.9	487	14	1
4	5296	15.0	452	13	1
5	5297	16.3	230	12	1
6	5298	19.8	238	13	0
7	5299	18.2	420	16	1
8	5300	16.3	452	15	1
9	5301	14.2	495	12	1
10	5302	17.8	228	16	1
11	5303	19.1	211	16	1
12	5304	18.4	283	15	1
13	5305	11.8	411	12	1
14	5306	14.2	284	13	1
15	5307	13.9	202	12	1
16	5306	17.8	340	14	1
17	5305	15.6	290	16	1
18	5304	14.6	250	16	1
19	5303	14.4	484	15	1
20	5302	18.9	387	13	1
21	5301	11.1	348	15	1
22	5300	13.8	291	16	1
23	5299	14.3	295	12	1
24	5298	12.5	300	12	1
25	5297	12.5	322	14	0
26	5296	12.5	383	13	1
27	5295	15.7	322	16	1
28	5294	19.8	469	13	1
29	5293	18.6	406	15	1
30	5292	15.9	238	14	1
Detection Percentage (%)					93.33

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	100.00
2	90.00
3	93.33
4	93.33
Total 1~4	94.17

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	0	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	1
4	1	14	1	24	1
5	1	15	1	25	1
6	1	16	1	26	1
7	1	17	1	27	1
8	1	18	1	28	0
9	1	19	1	29	0
10	1	20	1	30	0
Detection Percentage (%)					83.33

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						0	0

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5300	9	1	333	1
2	5300	9	1	333	1
3	5300	9	1	333	1
4	5300	9	1	333	1
5	5300	9	1	333	1
6	5300	9	1	333	1
7	5300	9	1	333	1
8	5300	9	1	333	1
9	5300	9	1	333	1
10	5300	9	1	333	1
11	5300	9	1	333	1
12	5300	9	1	333	1
13	5300	9	1	333	1
14	5300	9	1	333	1
15	5300	9	1	333	1
16	5300	9	1	333	1
17	5300	9	1	333	1
18	5300	9	1	333	1
19	5300	9	1	333	1
20	5300	9	1	333	1
21	5300	9	1	333	1
22	5300	9	1	333	1
23	5300	9	1	333	1
24	5300	9	1	333	1
25	5300	9	1	333	1
26	5300	9	1	333	1
27	5300	9	1	333	1
28	5300	9	1	333	1
29	5300	9	1	333	1
30	5300	9	1	333	1
Detection Percentage (%)					100.00

For 802.11n 20MHz / 5500 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	1	1428	18	1
2	5494	1	1428	18	1
3	5495	1	1428	18	1
4	5496	1	1428	18	1
5	5497	1	1428	18	1
6	5498	1	1428	18	1
7	5499	1	1428	18	1
8	5500	1	1428	18	1
9	5501	1	1428	18	1
10	5502	1	1428	18	1
11	5503	1	1428	18	1
12	5504	1	1428	18	1
13	5505	1	1428	18	1
14	5506	1	1428	18	1
15	5507	1	1428	18	1
16	5506	1	1428	18	1
17	5505	1	1428	18	1
18	5504	1	1428	18	1
19	5503	1	1428	18	1
20	5502	1	1428	18	1
21	5501	1	1428	18	1
22	5500	1	1428	18	1
23	5499	1	1428	18	1
24	5498	1	1428	18	1
25	5497	1	1428	18	1
26	5496	1	1428	18	1
27	5495	1	1428	18	1
28	5494	1	1428	18	1
29	5493	1	1428	18	1
30	5494	1	1428	18	1
Detection Percentage (%)					100.00

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	2.6	221	23	1
2	5494	4.6	198	27	1
3	5495	1.1	184	29	1
4	5496	4.8	203	24	1
5	5497	2.4	162	25	1
6	5498	3.4	204	28	0
7	5499	2.3	170	27	1
8	5500	3.5	184	23	0
9	5501	4.9	150	27	1
10	5502	4.6	211	29	1
11	5503	2.9	158	23	1
12	5504	2.6	226	27	1
13	5505	1.6	204	26	1
14	5506	3.9	181	25	1
15	5507	4.6	202	24	1
16	5506	4.1	194	27	1
17	5505	2.3	193	28	1
18	5504	3.9	173	29	1
19	5503	4.3	188	23	1
20	5502	1.5	215	26	1
21	5501	4.9	227	27	1
22	5500	1.1	199	23	1
23	5499	4.5	155	29	1
24	5498	4.0	190	27	1
25	5497	2.4	151	23	1
26	5496	2.5	180	28	1
27	5495	2.5	228	23	1
28	5494	2.5	203	25	1
29	5493	1.5	188	25	0
30	5494	1.9	217	24	1
Detection Percentage (%)					90.00

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	8.0	205	16	1
2	5494	6.7	382	18	1
3	5495	8.6	418	16	1
4	5496	9.4	351	17	1
5	5497	7.4	383	18	1
6	5498	9.8	232	16	1
7	5499	9.1	377	17	1
8	5500	9.6	457	16	1
9	5501	8.0	471	18	0
10	5502	9.0	304	18	1
11	5503	8.0	316	17	1
12	5504	9.8	325	16	1
13	5505	8.0	409	17	1
14	5506	9.9	200	17	0
15	5507	8.8	458	16	1
16	5506	8.0	232	18	1
17	5505	8.3	250	16	1
18	5504	8.7	270	16	1
19	5503	7.7	350	17	1
20	5502	7.1	230	16	1
21	5501	7.3	416	18	1
22	5500	7.6	498	18	1
23	5499	7.3	286	17	1
24	5498	7.3	287	16	1
25	5497	7.5	462	17	1
26	5496	6.2	300	17	1
27	5495	6.4	323	18	1
28	5494	7.1	420	16	1
29	5493	7.2	395	18	1
30	5494	8.4	377	16	0
Detection Percentage (%)					90.00

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5493	18.0	242	15	1
2	5494	19.9	279	12	1
3	5495	12.9	487	14	1
4	5496	15.0	452	13	1
5	5497	16.3	230	12	1
6	5498	19.8	238	13	0
7	5499	18.2	420	16	1
8	5500	16.3	452	15	1
9	5501	14.2	495	12	1
10	5502	17.8	228	16	1
11	5503	19.1	211	16	1
12	5504	18.4	283	15	1
13	5505	11.8	411	12	0
14	5506	14.2	284	13	1
15	5507	13.9	202	12	1
16	5506	17.8	340	14	1
17	5505	15.6	290	16	0
18	5504	14.6	250	16	1
19	5503	14.4	484	15	0
20	5502	18.9	387	13	1
21	5501	11.1	348	15	1
22	5500	13.8	291	16	1
23	5499	14.3	295	12	1
24	5498	12.5	300	12	1
25	5497	12.5	322	14	1
26	5496	12.5	383	13	1
27	5495	15.7	322	16	1
28	5494	19.8	469	13	1
29	5493	18.6	406	15	1
30	5494	15.9	238	14	1
Detection Percentage (%)					86.67

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	100.00
2	90.00
3	90.00
4	86.67
Total 1~4	91.67

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	0	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	0
4	1	14	1	24	1
5	1	15	1	25	1
6	1	16	1	26	1
7	1	17	1	27	1
8	1	18	1	28	0
9	1	19	1	29	0
10	1	20	1	30	0
Detection Percentage (%)					80.00

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						0	0

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5500	9	1	333	1
2	5500	9	1	333	1
3	5500	9	1	333	1
4	5500	9	1	333	1
5	5500	9	1	333	1
6	5500	9	1	333	1
7	5500	9	1	333	1
8	5500	9	1	333	1
9	5500	9	1	333	1
10	5500	9	1	333	1
11	5500	9	1	333	1
12	5500	9	1	333	1
13	5500	9	1	333	1
14	5500	9	1	333	1
15	5500	9	1	333	1
16	5500	9	1	333	1
17	5500	9	1	333	1
18	5500	9	1	333	1
19	5500	9	1	333	1
20	5500	9	1	333	1
21	5500	9	1	333	1
22	5500	9	1	333	1
23	5500	9	1	333	1
24	5500	9	1	333	1
25	5500	9	1	333	1
26	5500	9	1	333	1
27	5500	9	1	333	1
28	5500	9	1	333	1
29	5500	9	1	333	1
30	5500	9	1	333	1
Detection Percentage (%)					100.00

For 802.11n 40MHz / 5310 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5296	1	1428	18	1
2	5297	1	1428	18	1
3	5298	1	1428	18	1
4	5299	1	1428	18	1
5	5300	1	1428	18	1
6	5301	1	1428	18	1
7	5302	1	1428	18	1
8	5303	1	1428	18	1
9	5304	1	1428	18	1
10	5305	1	1428	18	1
11	5306	1	1428	18	1
12	5307	1	1428	18	1
13	5308	1	1428	18	1
14	5309	1	1428	18	1
15	5310	1	1428	18	1
16	5311	1	1428	18	1
17	5312	1	1428	18	1
18	5313	1	1428	18	1
19	5314	1	1428	18	1
20	5315	1	1428	18	1
21	5316	1	1428	18	1
22	5317	1	1428	18	1
23	5318	1	1428	18	1
24	5319	1	1428	18	1
25	5320	1	1428	18	1
26	5321	1	1428	18	1
27	5322	1	1428	18	1
28	5323	1	1428	18	1
29	5324	1	1428	18	1
30	5325	1	1428	18	1
Detection Percentage (%)					100.00

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5296	2.6	221	23	1
2	5297	4.6	198	27	1
3	5298	1.1	184	29	1
4	5299	4.8	203	24	1
5	5300	2.4	162	25	1
6	5301	3.4	204	28	1
7	5302	2.3	170	27	1
8	5303	3.5	184	23	0
9	5304	4.9	150	27	1
10	5305	4.6	211	29	1
11	5306	2.9	158	23	1
12	5307	2.6	226	27	1
13	5308	1.6	204	26	1
14	5309	3.9	181	25	1
15	5310	4.6	202	24	1
16	5311	4.1	194	27	1
17	5312	2.3	193	28	1
18	5313	3.9	173	29	1
19	5314	4.3	188	23	1
20	5315	1.5	215	26	1
21	5316	4.9	227	27	1
22	5317	1.1	199	23	1
23	5318	4.5	155	29	0
24	5319	4.0	190	27	1
25	5320	2.4	151	23	1
26	5321	2.5	180	28	0
27	5322	2.5	228	23	1
28	5323	2.5	203	25	1
29	5324	1.5	188	25	1
30	5325	1.9	217	24	1
Detection Percentage (%)					90.00

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5296	8.0	205	16	1
2	5297	6.7	382	18	1
3	5298	8.6	418	16	1
4	5299	9.4	351	17	1
5	5300	7.4	383	18	1
6	5301	9.8	232	16	1
7	5302	9.1	377	17	1
8	5303	9.6	457	16	1
9	5304	8.0	471	18	1
10	5305	9.0	304	18	1
11	5306	8.0	316	17	1
12	5307	9.8	325	16	1
13	5308	8.0	409	17	1
14	5309	9.9	200	17	1
15	5310	8.8	458	16	1
16	5311	8.0	232	18	1
17	5312	8.3	250	16	1
18	5313	8.7	270	16	1
19	5314	7.7	350	17	1
20	5315	7.1	230	16	1
21	5316	7.3	416	18	0
22	5317	7.6	498	18	1
23	5318	7.3	286	17	1
24	5319	7.3	287	16	1
25	5320	7.5	462	17	1
26	5321	6.2	300	17	0
27	5322	6.4	323	18	1
28	5323	7.1	420	16	1
29	5324	7.2	395	18	1
30	5325	8.4	377	16	1
Detection Percentage (%)					93.33

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5296	18.0	242	15	1
2	5297	19.9	279	12	1
3	5298	12.9	487	14	1
4	5299	15.0	452	13	1
5	5300	16.3	230	12	1
6	5301	19.8	238	13	1
7	5302	18.2	420	16	1
8	5303	16.3	452	15	1
9	5304	14.2	495	12	1
10	5305	17.8	228	16	1
11	5306	19.1	211	16	1
12	5307	18.4	283	15	1
13	5308	11.8	411	12	1
14	5309	14.2	284	13	1
15	5310	13.9	202	12	1
16	5311	17.8	340	14	1
17	5312	15.6	290	16	1
18	5313	14.6	250	16	1
19	5314	14.4	484	15	1
20	5315	18.9	387	13	1
21	5316	11.1	348	15	1
22	5317	13.8	291	16	1
23	5318	14.3	295	12	0
24	5319	12.5	300	12	1
25	5320	12.5	322	14	1
26	5321	12.5	383	13	1
27	5322	15.7	322	16	1
28	5323	19.8	469	13	1
29	5324	18.6	406	15	1
30	5325	15.9	238	14	1
Detection Percentage (%)					96.67

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	100.00
2	90.00
3	93.33
4	96.67
Total 1~4	95.00

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	1	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	1
4	1	14	1	24	1
5	1	15	0	25	1
6	1	16	1	26	1
7	1	17	1	27	0
8	1	18	1	28	1
9	1	19	1	29	1
10	1	20	1	30	1
Detection Percentage (%)					90.00

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5310	9	1	333	1
2	5310	9	1	333	1
3	5310	9	1	333	1
4	5310	9	1	333	1
5	5310	9	1	333	1
6	5310	9	1	333	1
7	5310	9	1	333	1
8	5310	9	1	333	1
9	5310	9	1	333	1
10	5310	9	1	333	1
11	5310	9	1	333	1
12	5310	9	1	333	1
13	5310	9	1	333	1
14	5310	9	1	333	1
15	5310	9	1	333	1
16	5310	9	1	333	1
17	5310	9	1	333	1
18	5310	9	1	333	1
19	5310	9	1	333	1
20	5310	9	1	333	1
21	5310	9	1	333	1
22	5310	9	1	333	1
23	5310	9	1	333	1
24	5310	9	1	333	1
25	5310	9	1	333	1
26	5310	9	1	333	1
27	5310	9	1	333	1
28	5310	9	1	333	1
29	5310	9	1	333	1
30	5310	9	1	333	1
Detection Percentage (%)					100.00

For 802.11n 40MHz / 5510 MHz:

Type 1 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5496	1	1428	18	1
2	5497	1	1428	18	1
3	5498	1	1428	18	1
4	5499	1	1428	18	1
5	5500	1	1428	18	1
6	5501	1	1428	18	1
7	5502	1	1428	18	1
8	5503	1	1428	18	1
9	5504	1	1428	18	1
10	5505	1	1428	18	1
11	5506	1	1428	18	1
12	5507	1	1428	18	1
13	5508	1	1428	18	1
14	5509	1	1428	18	1
15	5510	1	1428	18	1
16	5511	1	1428	18	1
17	5512	1	1428	18	1
18	5513	1	1428	18	1
19	5514	1	1428	18	1
20	5515	1	1428	18	1
21	5516	1	1428	18	1
22	5517	1	1428	18	1
23	5518	1	1428	18	1
24	5519	1	1428	18	1
25	5520	1	1428	18	1
26	5521	1	1428	18	1
27	5522	1	1428	18	1
28	5523	1	1428	18	1
29	5524	1	1428	18	1
30	5525	1	1428	18	1
Detection Percentage (%)					100.00

Type 2 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5496	2.6	221	23	1
2	5497	4.6	198	27	1
3	5498	1.1	184	29	1
4	5499	4.8	203	24	1
5	5500	2.4	162	25	1
6	5501	3.4	204	28	1
7	5502	2.3	170	27	1
8	5503	3.5	184	23	1
9	5504	4.9	150	27	1
10	5505	4.6	211	29	1
11	5506	2.9	158	23	1
12	5507	2.6	226	27	1
13	5508	1.6	204	26	1
14	5509	3.9	181	25	1
15	5510	4.6	202	24	1
16	5511	4.1	194	27	0
17	5512	2.3	193	28	1
18	5513	3.9	173	29	1
19	5514	4.3	188	23	1
20	5515	1.5	215	26	1
21	5516	4.9	227	27	1
22	5517	1.1	199	23	1
23	5518	4.5	155	29	1
24	5519	4.0	190	27	1
25	5520	2.4	151	23	1
26	5521	2.5	180	28	1
27	5522	2.5	228	23	1
28	5523	2.5	203	25	1
29	5524	1.5	188	25	1
30	5525	1.9	217	24	1
Detection Percentage (%)					96.67

Type 3 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5496	8.0	205	16	1
2	5497	6.7	382	18	1
3	5498	8.6	418	16	1
4	5499	9.4	351	17	1
5	5500	7.4	383	18	1
6	5501	9.8	232	16	1
7	5502	9.1	377	17	1
8	5503	9.6	457	16	1
9	5504	8.0	471	18	1
10	5505	9.0	304	18	1
11	5506	8.0	316	17	1
12	5507	9.8	325	16	1
13	5508	8.0	409	17	1
14	5509	9.9	200	17	1
15	5510	8.8	458	16	1
16	5511	8.0	232	18	1
17	5512	8.3	250	16	1
18	5513	8.7	270	16	1
19	5514	7.7	350	17	1
20	5515	7.1	230	16	1
21	5516	7.3	416	18	1
22	5517	7.6	498	18	1
23	5518	7.3	286	17	1
24	5519	7.3	287	16	0
25	5520	7.5	462	17	1
26	5521	6.2	300	17	1
27	5522	6.4	323	18	1
28	5523	7.1	420	16	1
29	5524	7.2	395	18	1
30	5525	8.4	377	16	1
Detection Percentage (%)					96.67

Type 4 Radar Statistical Performance

Trail #	*Test Freq. (MHz)*	*Pulse Width (us)*	*PRI (us)*	*Pulses / Burst*	*1=Detection 0=No Detection*
1	5496	18.0	242	15	1
2	5497	19.9	279	12	1
3	5498	12.9	487	14	1
4	5499	15.0	452	13	1
5	5500	16.3	230	12	1
6	5501	19.8	238	13	1
7	5502	18.2	420	16	1
8	5503	16.3	452	15	0
9	5504	14.2	495	12	1
10	5505	17.8	228	16	1
11	5506	19.1	211	16	1
12	5507	18.4	283	15	1
13	5508	11.8	411	12	1
14	5509	14.2	284	13	1
15	5510	13.9	202	12	1
16	5511	17.8	340	14	1
17	5512	15.6	290	16	0
18	5513	14.6	250	16	1
19	5514	14.4	484	15	1
20	5515	18.9	387	13	1
21	5516	11.1	348	15	1
22	5517	13.8	291	16	1
23	5518	14.3	295	12	1
24	5519	12.5	300	12	1
25	5520	12.5	322	14	1
26	5521	12.5	383	13	1
27	5522	15.7	322	16	1
28	5523	19.8	469	13	1
29	5524	18.6	406	15	1
30	5525	15.9	238	14	1
Detection Percentage (%)					93.33

Total Type 1~4 Radar Statistical Performance

Radar Type #	Detection Percentage (%)
1	100.00
2	96.67
3	96.67
4	93.33
Total 1~4	96.67

Type 5 Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	0	11	1	21	1
2	0	12	1	22	1
3	1	13	1	23	1
4	1	14	0	24	1
5	1	15	1	25	1
6	1	16	1	26	1
7	1	17	1	27	1
8	1	18	1	28	1
9	1	19	1	29	1
10	1	20	1	30	1
Detection Percentage (%)					90.00

Test Frequency (MHz)			5293				
Trail Number			**1**				
Number of Bursts in Trial			12				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	66.3	16	1226.7	1359.7		3658
2	3	94.2	10	1838.8	1348.2	1210.4	1529901
3	3	96.7	12	1103.3	1341.3	1283.3	2951972
4	3	60.8	13	1771.2	1002.2	1144.2	3038072
5	2	70	8	1469	1928		4885843
6	1	93	18	1577			5281738
7	3	87.7	15	1611.3	992.3	1401.3	6746502
8	3	84.5	16	1376.5	1479.6	1562.7	7749910
9	2	89	7	1284	1887		8035675
10	2	66.4	6	1820.6	1156.6		9089628
11	3	71.5	10	1594.5	1898.5	1049.5	10039865
12	1	71.1	13	1553.9			11195005
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			2				
Number of Bursts in Trial			20				
Burst#	No. of Pulses	Pulse Width (us)	Chirp (MHz)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)
1	3	96.7	7	1376.3	1578.1	1048.3	546448
2	1	54.7	17	1349.3			648691
3	3	52.6	10	1536.4	1334.4	1036.4	1673517
4	2	64.1	17	1168.9	1143.9		2025762
5	2	80.1	18	1808.9	1564.9		2534224
6	3	78.4	19	1726.6	1378.6	1410.6	3251572
7	3	84.3	17	1539.7	1402.7	1615.7	3757399
8	3	81	17	1881	1717	1457	4604714
9	2	74.1	18	1575.9	1223.9		4987161
10	1	62.6	15	1312.4			5610535
11	1	67.4	15	1562.6			6424881
12	2	60.4	15	946.6	1236.6		6679663
13	1	51.6	7	1106.4			7239430
14	2	93.6	13	1476.4	1171.4		7924694
15	3	97.5	8	1675.5	1795.5	1645.5	8552192
16	3	73.7	6	1463.3	1294.3	1629.3	9466622
17	2	91.3	9	916.7	1783.7		9696724
18	1	56.5	7	1090.5			10603979
19	2	72.6	14	1831.4	1276.4		10940382
20	3	64.7	16	1625.3	1406.3	1214.3	11654047
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**3**				
Number of Bursts in Trial			11				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	61.8	18	1000.2	1637.2		647836
2	1	75.8	14	1064.2			1409398
3	3	75.8	10	1036.2	1699.2	1612.2	2872945
4	3	93.1	13	1699.9	1215.9	1177.9	4049183
5	2	53.8	10	1635.2	1115.2		4494059
6	1	69.5	16	1230.5			5716328
7	3	95.8	12	1273.2	1278.4	1765.4	7308202
8	2	53.8	13	1636.2	1043.2		8119962
9	2	79.7	17	1484.3	1156.3		9532813
10	3	96.9	10	978.1	1394.1	960.1	10751035
11	3	79.4	9	1473.6	1577.1	1078.6	11053268
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**4**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	7	1654.2	1233.2	1316.2	326512
2	1	89.9	17	1643.1			667825
3	3	58.4	10	1156.6	1161.6	1249.6	153365
4	2	69.9	17	1722.1	1631.1		2025762
5	2	52.6	18	1393.4	1700.4		2534224
6	3	51.5	19	1113.5	1706.5	1216.5	3251572
7	1	72.2	17	1059.8			3944236
8	3	79.2	17	1336.8	1332.8	1084.8	4604714
9	2	83.7	18	1758.3	1581.3		5269743
10	1	52.8	15	1813.2			6033128
11	1	86.9	15	1130.1			6424881
12	3	83.5	15	1468.5	1231.5	1744.5	7169584
13	2	73.9	7	1220.1	1235.1		7833647
14	2	60.6	13	1880.4	1520.4		8624715
15	1	86.3	8	949.7			9026358
16	3	97.4	6	1855.6	912.6	1576.6	9678234
17	1	86.7	9	1598.3			10458264
18	2	50.7	7	1644.3	1656.3		10852647
19	3	60.2	14	1924.8	1679.8	1933.8	11842357
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5297				
Trail Number			**5**				
Number of Bursts in Trial			13				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	94.00	12	1587			341903
2	3	73.00	12	1537	1338	1040	1039290
3	1	80.30	14	1352.7			2530435
4	2	82.00	12	1191	950		3352797
5	2	66.70	11	1766.3	1895.3		3783207
6	3	77.00	19	1918	1880	1108	5292381
7	1	78.90	18	1662.1			6334407
8	2	96.70	11	922.3	1545.3		6688649
9	3	60.10	14	1135.9	1926.9	1257.9	7600600
10	3	84.10	11	1861.9	1723.9	990.9	8865035
11	3	92.80	17	1367.2	1108.5	1677.4	9464201
12	3	68.00	5	1712	1535	1494	10488185
13	2	79.40	19	1453.6	1297.6		11914643
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**6**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.70	7	1787.3	1501.3	1147.3	193161
2	2	96.00	17	1092	1741		840518
3	1	74.50	10	1439.5			1979690
4	3	95.00	17	907	1443	951	2372262
5	2	82.30	18	961.7	1793.7		2691289
6	3	84.10	19	978.9	1507.9	1223.9	3711257
7	1	63.00	17	1022			4053880
8	2	93.60	17	1059.4	1540.4		5119453
9	1	61.40	18	1128.6			5565324
10	3	86.00	15	1581	1784.3	1547.4	6228245
11	1	63.30	15	1199.7			6802603
12	3	88.60	15	979.4	984.4	1128.4	7553159
13	2	86.60	7	1035.4	1727.4		8068688
14	3	62.40	13	1234.6	985.6	1087.6	8939294
15	2	65.90	8	1859.1	1246.1		9445705
16	2	51.50	6	1339.5	1259.5		10042487
17	1	98.70	9	1248.3			10888558
18	3	66.30	7	1350.7	1640.7	1645.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5299				
Trail Number			**7**				
Number of Bursts in Trial			9				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	75.50	7	1280.5	1144.5		77627
2	2	74.60	12	1011.4	1398.4		2317135
3	3	78.20	8	1092.8	1026.8	1880.8	2684349
4	3	52.10	15	1877.9	1087.4	1759.6	4779891
5	3	71.80	11	1168.2	935.2	1735.2	5502401
6	2	57.20	6	1831.8	1922.8		6827573
7	1	54.00	8	1589			8051166
8	3	86.80	12	1267.2	1639.2	1080.2	9980082
9	3	78.50	17	1379.5	1549.7	1411.2	11274601
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5300				
Trail Number			**8**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.40	13	1522.6	1752.6		546448
2	2	85.90	16	1893.1	994.1		726539
3	3	65.90	7	1857.1	1823.1	1354.1	1673517
4	1	95.10	9	1082.9			2369482
5	3	87.10	11	934.9	928.9	1821.9	3222147
6	1	73.50	8	1097.5			3745268
7	2	68.70	8	1508.3	1339.3		4365214
8	3	52.10	11	1324.9	987.9	1230.9	5268145
9	1	76.40	10	935.6			6025133
10	3	96.40	5	1337.6	1898.6	1401.6	6425713
11	2	83.40	11	1597.6	1554.6		7239430
12	1	96.50	18	1568.5			7826354
13	1	79.70	16	1009.3			8552192
14	1	73.00	14	1600			9466622
15	2	86.40	13	1439.6	1580.6		9982143
16	3	90.80	17	1502.2	1389.2	1217.2	10872361
17	3	67.10	16	1532.9	1649.9	1677.9	11423641
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**9**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.90	19	1008.1	1472.1		1093781
2	2	99.00	19	1492	1593		2074529
3	3	87.10	13	989.9	1019.9	1755.9	3356414
4	1	61.10	18	1288.9			4286839
5	3	62.20	11	1243.8	1766.8	1105.8	5302676
6	1	76.00	10	1354			6143705
7	3	87.20	17	1144.8	1665.8	1649.8	8121928
8	2	81.50	15	1055.5	1559.5		8584076
9	3	69.80	17	1169.2	1022.69	1763.3	9956952
10	2	92.00	19	1683	1286		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**10**				
Number of Bursts in Trial			8				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	60.70	9	1054.3			1368312
2	3	59.20	13	1331.8	1077.8	1913.8	2504728
3	2	96.10	8	1237.9	1445.9		3923551
4	3	70.50	16	1145.5	1708.5	1870.5	4848792
5	2	63.20	13	1721.8	1529.8		6262989
6	1	51.50	7	1015.5			8218717
7	1	89.10	5	922.9			10019717
8	2	86.10	12	1499.9	1084.9		11649192
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**11**				
Number of Bursts in Trial			15				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.30	7	1852.7			255617
2	3	56.30	17	1767.7	1360.7	978.7	929954
3	2	61.70	10	1582.3	1794.3		1699277
4	2	90.50	17	1722.5	1332.5		2516220
5	3	87.80	18	1288.2	1741.2	938.2	3350667
6	1	50.90	19	1473.1			4671144
7	3	54.40	17	1143.6	1456.8	1782.4	5553525
8	2	91.60	17	1612.4	1877.4		6315577
9	3	87.70	18	1436.3	1258.3	1241.3	7021793
10	3	65.70	15	1723.3	1896.3	1130.3	7652757
11	1	75.30	15	1913.7			8144794
12	2	73.70	15	1892.3	1068.3		9507618
13	2	96.20	7	1411.8	1442.8		9965188
14	1	70.10	13	1454.9			10600830
15	3	52.70	8	1021.3	1393.3	1729.3	11228243
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**12**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.90	15	1230.1	1421.7	1089.7	420027
2	2	89.30	18	1728.7	1280.7		1213961
3	1	53.60	14	1178.4			2412241
4	2	66.60	14	1719.4	1744.4		2705526
5	2	64.20	12	1649.8	1440.8		4149665
6	3	57.40	19	1085.6	1816.6	1543.6	4418842
7	1	64.90	10	1285.1			5456509
8	2	69.00	19	1700	1421		6153274
9	2	62.00	16	1885	1480		7420401
10	3	69.20	8	1711.8	1049.8	1370.8	8105166
11	3	80.10	19	1763.9	1461.9	1725.9	9087685
12	1	84.40	9	1287.6			9743762
13	3	59.60	19	1597.4	1092.4	972.4	10514412
14	3	69.70	17	1392.3	1694.3	991.3	11920466
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5305				
Trail Number			**13**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	51.80	7	998.2			160155
2	2	71.50	17	1529.5	1450.5		772196
3	3	56.90	10	1093.1	1172.1	1090.1	1637629
4	3	72.90	17	1656.1	1710.1	985.1	2560831
5	3	78.70	18	1001.3	1108.3	1494.3	3230352
6	2	57.40	19	1115.6	988.6		4092799
7	2	79.00	17	1666	1753		4619817
8	1	50.10	17	1606.9			5478757
9	3	80.00	18	1361	1915	992	6719191
10	1	55.40	15	1532.6			6891168
11	2	96.00	15	1397	1876		7630987
12	3	67.20	15	1575.8	1829.8	1604.8	8554009
13	1	63.90	7	1116.1			9501209
14	2	67.50	13	1869.5	1507.5		10209012
15	2	92.20	8	1427.8	1072.8		10847820
16	3	55.30	6	1812.7	1817.7	1092.7	11861305
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**14**				
Number of Bursts in Trial			14				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	58.9	15	1859.3	1427.4	1069.5	266760
2	2	89.3	18	1728.7	1625.4		1250019
3	3	53.6	14	1635.4	1806.4	1635.4	1804563
4	2	66.6	14	1719.4	1255.1		2650483
5	2	64.2	12	1649.8	1473.4		3910049
6	3	57.4	19	1085.6	1816.6	1722.9	4529777
7	1	64.9	10	1388.4			5348374
8	2	69	19	1700	1681.4	1644.8	6227024
9	2	62	16	1885	1473.8		7189539
10	3	69.2	8	1711.8	1049.8	1247.1	8019511
11	3	80.1	19	1763.9	1461.9	1659.3	8711083
12	1	84.4	9				9670463
13	3	59.6	19	1597.4	1092.4	1077.8	10840806
14	3	69.7	17	1392.3	1694.3	1522.7	11966423
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5307				
Trail Number			**15**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	59.5	14	1515.5	1274.5		154623
2	1	71.2	5	1744.8			860435
3	3	72.1	13	1820.9	1327.9	1574.3	1566260
4	2	50.4	19	1603.6			2272135
5	3	99.2	11	1157.8	1085.8	1077.85	2977376
6	1	53.8	13	1748.5			3682861
7	2	93.4	7	1133.6	1564.7		4388707
8	3	59.4	7	1374.6	993.6	1482.5	5094518
9	2	53.6	13	1092.4	1722.8		5799787
10	1	59.8	8	1203.4			6505670
11	3	97.7	6	1593.3	1125.3	1748.5	7209959
12	1	84.2	10	1562.4			7915377
13	3	93.2	9	1104.8	1300.8	1077.4	8619959
14	1	97.7	11	1073.5			9326217
15	2	71.2	6	1580.8	1675.5		10032059
16	2	79.8	8	1537.2	1531.7		10736631
17	3	77.2	17	1423.8	1233.8	1374.8	11442475
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5306				
Trail Number			**16**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1345.8		354862
2	2	85.9	16	1893.1	1520.1		860452
3	3	65.9	7	1857.1	1823.1	1075.8	1526845
4	3	95.1	9	1477.4	1358.4	1477.7	2256871
5	3	87.1	11	934.9	928.9	1074.5	2958635
6	1	73.5	8	1477.4			3945874
7	2	68.7	8	1508.3	1427.5		4756882
8	3	52.1	11	1324.9	987.9		5036528
9	1	76.4	10	1077.8			5945372
10	3	96.4	5	1337.6	1898.6	1527.4	6852981
11	2	83.4	11	1597.6	1477.1		7535962
12	1	96.5	18	1366.4			8018265
13	1	79.7	16	1872.3			8625478
14	1	73	14	1693.4			9347658
15	2	86.4	13	1439.6	1733.9		9925348
16	3	90.8	17	1502.2	1389.2	1502.7	10754826
17	3	67.1	16	1532.9	1649.9	1687.4	11458283
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5305				
Trail Number			**17**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1533.7	132542
2	2	52.2	15	1291.8	1471.4		865214
3	1	99.9	11	1538.7			1685231
4	3	97.4	8	1853.6	1822.6	1627.4	2035426
5	2	98.4	11	1706.6	1471.5		2846253
6	3	74.2	12	1752.8	1348.8	1044.7	3625642
7	1	63.1	6	1534.7			4123561
8	2	70.3	13	1127.7	1257.4		4953621
9	3	85.5	10	1782.5	1179.5	1422.7	5512365
10	2	73.3	18	1409.7	1473.8		6125403
11	1	50.9	10	1024.4			6865868
12	3	64.7	13	1564.3	1184.3	1055.7	7421568
13	1	56.1	10	1822.4			8088234
14	3	86.3	12	980.7	1184.7	1077.4	8645235
15	1	78	13	1028.6			9236581
16	2	62.9	11	1426.1	1533.7		10132561
17	2	88.8	10	1513.2	1027.4		10765249
18	3	67.4	14	1249.6	1172.6	1725.8	11235461
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5304				
Trail Number			**18**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1426.7	193161
2	2	96	10	1092	1537.4		840518
3	1	74.5	7	1605.4			1979690
4	3	95	8	907	1443	1008.4	2372262
5	2	82.3	10	961.7	1589.7		2691289
6	3	84.1	17	978.9	1507.9	1637.4	3711257
7	1	63	10	1644.1			4053880
8	2	93.6	19	1059.4	1572		5119453
9	1	61.4	9	1068			5565324
10	1	86	14	1752.8			6228245
11	1	63.3	10	1477.4			6802603
12	3	88.6	6	979.4	984.4	1500.7	7553159
13	2	86.6	9	1035.4	1687.2		8068688
14	3	62.4	16	1234.6	985.6	1007.1	8939294
15	2	65.9	11	1859.1	1684.5		9445705
16	2	51.5	15	1339.5	1063.7		10042487
17	1	98.7	10	1872.4			10888558
18	3	66.3	19	1350.7	1640.7	1435.7	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5303				
Trail Number			**19**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1438.7	125412
2	1	17	17	1672.8			782539
3	3	17	17	1939.3	1576.3	1206.7	1526841
4	1	11	11	1057.6			2156487
5	1	14	14	1149.8			2651285
6	3	9	9	1629.4	1414.4	1254.9	3326582
7	2	7	7	1535.8	1473.9		3988625
8	3	14	14	1343	1104	1477.1	4725418
9	2	14	14	1553.1	1024.9		5326874
10	3	13	13	1520.9	918.9	1758.4	5933652
11	1	13	13	1569.7			6529425
12	2	11	11	1028.4	1472.9		7149632
13	3	15	15	1525.4	1407.4	987.4	7759932
14	2	19	19	1369.6	1567.4		8425981
15	1	8	8	1067.8			9258412
16	1	9	9	1729.8			9925874
17	2	9	9	1050.3	1473.5		1026582
18	3	5	5	1701.2	1173.2	1056..9	10963658
19	2	6	6	1305.2	1555.7		11456981
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5302				
Trail Number			**20**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	74.8	15	1654.2	1233.2	1533.7	145982
2	1	89.9	5	1647.4			1058238
3	3	58.4	7	1156.6	1161.6	1258.7	1435873
4	2	69.9	10	1722.1	1655.4		2058964
5	2	52.6	16	1393.4	1478.1		2799658
6	3	51.5	5	1113.5	1706.5	1265.4	3158357
7	1	72.2	12	1633.4			4215839
8	3	79.2	13	1336.8	1332.8	1588.1	4835982
9	2	83.7	7	1758.3	1026.7		5365821
10	1	52.8	5	1545.7			5793588
11	1	86.9	11	1769.4			6523987
12	3	83.5	13	1468.5	1231.5	1025.4	7233985
13	2	73.9	18	1220.1	1364.1		7736982
14	2	60.6	5	1880.4	1822.4		8536827
15	1	86.3	6	1639.7			8935821
16	3	97.4	14	1855.6	912.6	1036.4	9726853
17	1	86.7	11	1358.4			10236581
18	2	50.7	14	1644.3	1742.1		10836582
19	3	60.2	5	1924.8	1679.8	1647.4	11436882
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5301				
Trail Number			**21**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1533.4		546448
2	1	72.8	5	1647.5			648691
3	3	71	8	1728	1497	1247.3	1673517
4	1	75.9	10	1035.4			2025762
5	1	54.5	11	1674.5			2534224
6	3	89.7	11	1854.3	1023.3	1233.4	3251572
7	2	81.7	13	1285.3	1587.4		3757399
8	3	59.1	10	1476.9	1529.9	1633.7	4604714
9	2	73.4	15	1281.6	1666.4		4987161
10	3	76	13	993	1043	1038.9	5610535
11	1	55.3	19	1112.7			6424881
12	2	70.2	11	1911.8	1823.7		6679663
13	3	60.5	5	939.5	1600.5	1246.8	7239430
14	2	95	5	964	1347.5		7924694
15	1	68.6	6	1068.4			8552192
16	1	99.3	5	1347.5			9466622
17	2	84.8	18	1172.2	1035.2		9696724
18	3	97	10	1390	1123	1674.5	10603979
19	2	56.9	5	1291.1	1358.7		10940382
20	3	97.1	7	1558.9	1362.9	1647.4	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5300				
Trail Number			**22**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	96.7	7	1563.8			288367
2	1	54.7	17	1047.6			660896
3	3	52.6	10	1536.4	1334.4	1529.6	1309965
4	2	64.1	17	1168.9	1436.7		1923650
5	2	80.1	18	1808.9	1723.8		2620524
6	3	78.4	19	1726.6	1378.6	1266.4	3143297
7	3	84.3	17	1539.7	1402.7	1355.8	3735001
8	3	81	17	1881	1717	1657.4	4666585
9	2	74.1	18	1575.9	1633.4		4851931
10	1	62.6	15	1258.4			5483962
11	1	67.4	15	1633.7			6577008
12	2	60.4	15	946.6	1005.7		7056458
13	1	51.6	7	1637.4			7440565
14	2	93.6	13	1476.4	1254.7		8285629
15	3	97.5	8	1675.5	1795.5	1826.7	8889250
16	3	73.7	6	1463.3	1294.3	1369.4	9442593
17	2	91.3	9	916.7	1036.8		9726948
18	1	56.5	7	1022.7			10209408
19	2	72.6	14	1831.4	1763.5		10836022
20	3	64.7	16	1625.3	1406.3	1044.8	11597510
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5299				
Trail Number			**23**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	53.1	7	1855.9	1567.9	1368.4	1093781
2	2	74	10	1650	1354.7		2074529
3	3	67	8	1180	1612	1698.7	3356414
4	1	70.4	17	1000.9			4286839
5	2	52.4	19	1670	1547.8		5302676
6	1	81.5	10	1633.8			6143705
7	3	63.3	18	1599	1563	1334.5	8121928
8	3	67.8	14	1581	1328	1455.7	8584076
9	3	75.9	14	1741	1811	1699.8	9956952
10	2	55.7	11	1626	1522.6		10944306
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5298				
Trail Number			**24**				
Number of Bursts in Trial			10				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	96.9	19	1008.1	1341.5		283689
2	2	99	19	1492	1678.4		1676999
3	3	87.1	13	989.9	1019.9	1463.7	2426967
4	1	61.1	18	1685.4			3625360
5	3	62.2	11	1243.8	1766.8	1367.4	5925658
6	1	76	10	1577.4			6865716
7	3	87.2	17	1144.8	1665.8	1204.7	7529060
8	2	81.5	15	1055.5	1004.7		9383932
9	1	69.8	17	1682.4			10622080
10	2	92	19	1683	1022.9		10957742
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						0	

Test Frequency (MHz)			5297				
Trail Number			**25**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	95.8	12	1628.2	1867.2	1637.4	193161
2	2	52.2	15	1291.8	1642.1		840518
3	1	99.9	11	1477.5			1979690
4	3	97.4	8	1853.6	1822.6	1047.8	2372262
5	2	98.4	11	1706.6	1544.7		2691289
6	3	74.2	12	1752.8	1348.8	1222.7	3711257
7	1	63.1	6	1147.8			4053880
8	2	70.3	13	1127.7	1364.7		5119453
9	3	85.5	10	1782.5	1179.5	1788.4	5565324
10	2	73.3	18	1409.7	1043.7		6228245
11	1	50.9	10	1256.4			6802603
12	3	64.7	13	1564.3	1184.3	1633.7	7553159
13	1	56.1	10	1088.6			8068688
14	3	86.3	12	980.7	1184.7	1637.4	8939294
15	1	78	13	1584.1			9445705
16	2	62.9	11	1426.1	1347		10042487
17	2	88.8	10	1513.2	1589.4		10888558
18	3	67.4	14	1249.6	1172.6	1222.4	11906444
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5296				
Trail Number			**26**				
Number of Bursts in Trial			18				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	67.7	13	1787.3	1501.3	1647.5	112570
2	2	96	10	1092	1149.3		1255096
3	1	74.5	7	1672.8			1412975
4	3	95	8	907	1443	1427.8	2493459
5	2	82.3	10	961.7	1555.7		3067281
6	3	84.1	17	978.9	1507.9	1634.7	3446941
7	1	63	10	1022.7			4579577
8	2	93.6	19	1059.4	1687.4		5217556
9	1	61.4	9	1368.7			5387260
10	1	86	14	1023.4			6143497
11	1	63.3	10	1672.4			7135011
12	3	88.6	6	979.4	984.4	1008.4	7341585
13	2	86.6	9	1035.4	1259.6		8453636
14	3	62.4	16	1234.6	985.6	1463.7	8940530
15	2	65.9	13	1859.1	1633.7		9344649
16	2	51.5	15	1339.5	1578.4		10280439
17	1	98.7	10	1706.9			10757074
18	3	66.3	19	1350.7	1640.7	1587.4	11601805
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5295				
Trail Number			**27**				
Number of Bursts in Trial			19				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	3	13	13	1499.3	1528.3	1444.7	256452
2	1	17	17	1187.4			842562
3	3	17	17	1939.3	1576.3	1633.4	1536871
4	1	11	11	1827.4			1989632
5	1	14	14	1555.4			2678226
6	3	9	9	1629.4	1414.4	1671.4	3425987
7	2	7	7	1535.8	1024.2		4026852
8	3	14	14	1343	1104	1147.1	4685231
9	2	14	14	1553.1	1000.7		5342962
10	3	13	13	1520.9	918.9	1673.4	5847952
11	1	13	13	1744.1			6528941
12	2	11	11	1028.4	1597.1		7167813
13	3	15	15	1525.4	1407.4	1746.5	7735842
14	2	19	19	1369.6	1277.4		8365821
15	1	8	8	1026.8			9069523
16	1	9	9	1633.7			9874569
17	2	9	9	1050.3	1357.4		10368521
18	3	5	5	1701.2	1173.2	1066.1	10987654
19	2	6	6	1305.2	1408.4		11698752
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**28**				
Number of Bursts in Trial			20				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	80.5	10	1697.5	1637.5		546448
2	1	72.8	5	1487.4			648691
3	3	71	8	1728	1497	1522.3	1673517
4	1	75.9	10	1058.7			2025762
5	1	54.5	11	1359.4			2534224
6	3	89.7	11	1854.3	1023.3	1652.7	3251572
7	2	81.7	13	1285.3	1638.4		3757399
8	3	59.1	10	1476.9	1529.9	1042.3	4604714
9	2	73.4	15	1281.6	1769.4		4987161
10	3	76	13	993	1043	1258.3	5610535
11	1	55.3	19	1038.7			6424881
12	2	70.2	11	1911.8	1255.4		6679663
13	3	60.5	5	939.5	1600.5	1068.7	7239430
14	2	95	5	964	1004.8		7924694
15	1	68.6	6	1563.4			8552192
16	1	99.3	5	1429			9466622
17	2	84.8	18	1172.2	1274.8		9696724
18	3	97	10	1390	1123	1369.4	10603979
19	2	56.9	5	1291.1	1725.7		10940382
20	3	97.1	7	1558.9	1362.9	1642.8	11654047
Detection Check (1=Detection ; 0=No Detection)						1	0.000001

Test Frequency (MHz)			5293				
Trail Number			**29**				
Number of Bursts in Trial			17				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	2	92.4	13	1522.6	1473.5		103129
2	2	85.9	16	1893.1	1637.4		809003
3	3	65.9	7	1857.1	1823.1	1562.4	1514872
4	1	95.1	9	1286.4			2220736
5	3	87.1	11	934.9	928.9	1458.3	2926659
6	1	73.5	8	1068.7			3632511
7	2	68.7	8	1508.3	1269.7		4338129
8	3	52.1	11	1324.9	987.9	1003.7	5043856
9	1	76.4	10	1722.4			5749758
10	3	96.4	5	1337.6	1898.6	1438.5	6455638
11	2	83.4	11	1597.6	1067.4		7161533
12	1	96.5	18	1463.5			7867325
13	1	79.7	16	1674.5			8573102
14	1	73	14	1068.7			9279652
15	2	86.4	13	1439.6	1547.3		9985456
16	3	90.8	17	1502.2	1389.2	1206.4	10690725
17	3	67.1	16	1532.9	1649.9	1744.8	11396745
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Test Frequency (MHz)			5294				
Trail Number			**30**				
Number of Bursts in Trial			16				
Burst #	**No. of Pulses**	**Pulse Width (us)**	**Chirp (MHz)**	**Pulse 1 Pri (us)**	**Pulse 2 Pri (us)**	**Pulse 3 Pri (us)**	**Start Loc (us)**
1	1	57.4	14	1687.4			472419
2	3	83.9	15	1079.1	1717.1	1624.7	861133
3	2	67.1	17	1333.9	1086.7		1822100
4	2	91.3	14	1877.7	1657.4		2679041
5	3	60.1	9	1784.9	1515.9	1066.3	3219408
6	1	72.3	11	1245.2			4454844
7	2	92.6	7	1077.4	1664.5		5169008
8	1	86.2	12	1065.7			5476228
9	3	86.8	18	1713.2	1589.2	1441.5	6009079
10	1	98.7	6	1635.7			7247320
11	2	90.2	19	1747.8	1502.4		7640035
12	2	63.9	9	1657.1	1633.8		8752849
13	1	73.2	11	1058			9365509
14	3	51.9	9	1842.1	1910.1	1847.9	9792446
15	3	71.8	6	931.2	1825.2	1058.4	10872322
16	2	56.9	8	1860.1	1088.4		11513196
17							
18							
19							
20							
Detection Check (1=Detection ; 0=No Detection)						1	

Type 6 Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulses / Hop	Pulse Width (us)	PRI (us)	1=Detection 0=No Detection
1	5510	9	1	333	1
2	5510	9	1	333	1
3	5510	9	1	333	1
4	5510	9	1	333	1
5	5510	9	1	333	1
6	5510	9	1	333	1
7	5510	9	1	333	1
8	5510	9	1	333	1
9	5510	9	1	333	1
10	5510	9	1	333	1
11	5510	9	1	333	1
12	5510	9	1	333	1
13	5510	9	1	333	1
14	5510	9	1	333	1
15	5510	9	1	333	1
16	5510	9	1	333	1
17	5510	9	1	333	1
18	5510	9	1	333	1
19	5510	9	1	333	1
20	5510	9	1	333	1
21	5510	9	1	333	1
22	5510	9	1	333	1
23	5510	9	1	333	1
24	5510	9	1	333	1
25	5510	9	1	333	1
26	5510	9	1	333	1
27	5510	9	1	333	1
28	5510	9	1	333	1
29	5510	9	1	333	1
30	5510	9	1	333	1
Detection Percentage (%)					100.00

5 LIST OF MEASURING EQUIPMENTS

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Spectrum analyzer	R&S	FSV40	100056	9kHz~40GHz	Nov. 16, 2012	Conducted (TH01-CB)
Signal generator	Agilent	E4438C	MY49072778	250kHz-6GHz	Nov. 24, 2012	Conducted (TH01-CB)
Horn Antenna	COM-POWER	AH-118	071187	1GHz – 18GHz	Jul. 03, 2013	Conducted (TH01-CB)
Horn Antenna	COM-POWER	AH-118	071042	1GHz – 18GHz	Dec. 06, 2012	Conducted (TH01-CB)
RF Cable-high	Woken	High Cable-7	-	1 GHz – 26.5 GHz	Nov. 19, 2012	Conducted (TH01-CB)
RF Cable-high	Woken	High Cable-8	-	1 GHz – 26.5 GHz	Nov. 19, 2012	Conducted (TH01-CB)
RF Cable-high	Woken	High Cable-9	-	1 GHz – 26.5 GHz	Nov. 19, 2012	Conducted (TH01-CB)
RF Cable-high	Woken	High Cable-10	-	1 GHz – 26.5 GHz	Nov. 19, 2012	Conducted (TH01-CB)
RF Cable-high	Woken	High Cable-11	-	1 GHz – 26.5 GHz	Nov. 19, 2012	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

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6 TEST LOCATION

SHIJR	ADD	:	6Fl., No. 106, Sec. 1, Shintai 5th Rd., Shijr City, Taipei, Taiwan 221, R.O.C.
	TEL	:	886-2-2696-2468
	FAX	:	886-2-2696-2255
HWA YA	ADD	:	No. 52, Hwa Ya 1st Rd., Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.
	TEL	:	886-3-327-3456
	FAX	:	886-3-318-0055
LINKOU	ADD	:	No. 30-2, Dingfu Tsuen, Linkou Shiang, Taipei, Taiwan 244, R.O.C
	TEL	:	886-2-2601-1640
	FAX	:	886-2-2601-1695
DUNGHU	ADD	:	No. 3, Lane 238, Kangle St., Neihu Chiu, Taipei, Taiwan 114, R.O.C.
	TEL	:	886-2-2631-4739
	FAX	:	886-2-2631-9740
JUNGHE	ADD	:	7Fl., No. 758, Jungjeng Rd., Junghe City, Taipei, Taiwan 235, R.O.C.
	TEL	:	886-2-8227-2020
	FAX	:	886-2-8227-2626
NEIHU	ADD	:	4Fl., No. 339, Hsin Hu 2nd Rd., Taipei 114, Taiwan, R.O.C.
	TEL	:	886-2-2794-8886
	FAX	:	886-2-2794-9777
JHUBEI	ADD	:	No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.
	TEL	:	886-3-656-9065
	FAX	:	886-3-656-9085

7 MEASUREMENT UNCERTAINTY

Uncertainty of Radiated Emission Measurement

Contribution	Uncertainty of x_i			$u(x_i)$
	Value	Unit	Probability Distribution k	
Receiver reading	±0.165	dB	K=1	0.165
Cable loss	±0.171	dB	K=2	0.086
Antenna gain	±0.182	dB	K=2	0.091
Site imperfection	±0.356	dB	Triangular	0.178
Transmitter antenna	±0.868	dB	Rectangular	0.434
Signal generator	±0.461	dB	Rectangular	0.231
Mismatch	±0.080	dB	U-shape	0.040
Spectrum analyzer	±0.500	dB	Rectangular	0.250
Combined standard uncertainty Uc(y)				1.474
Measuring uncertainty for a level of confidence of 95% U=2Uc(y)				2.949