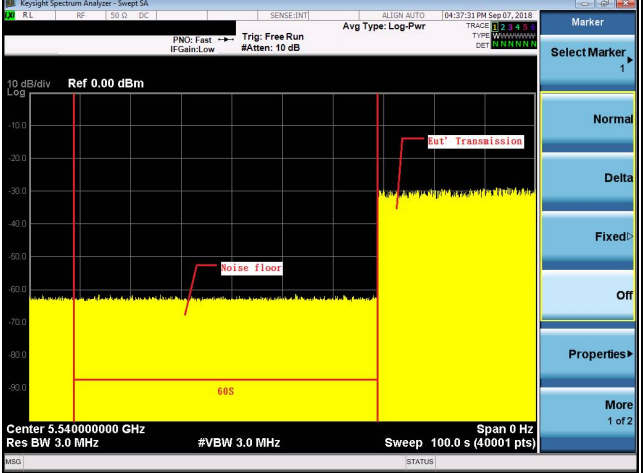
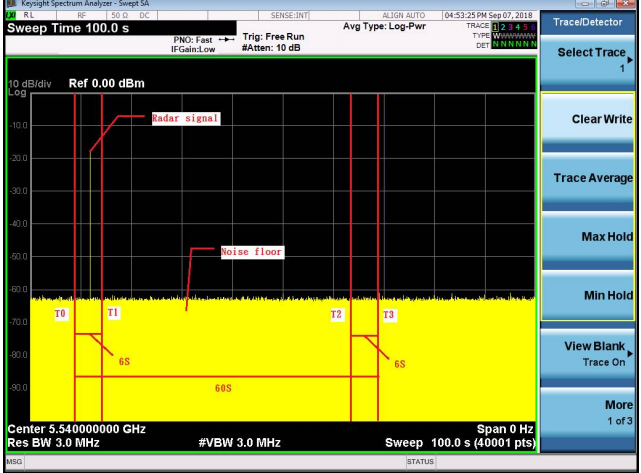
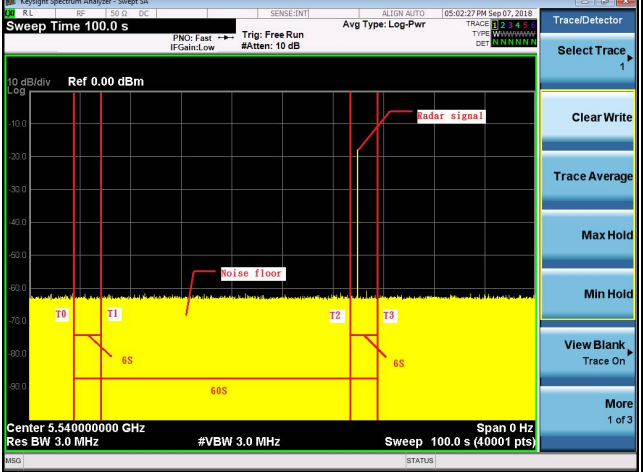
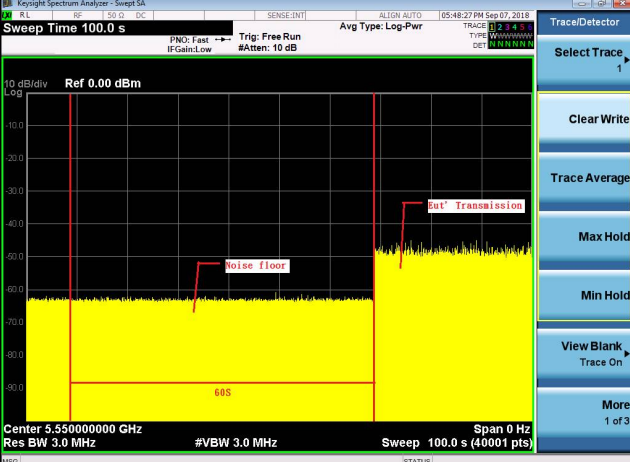
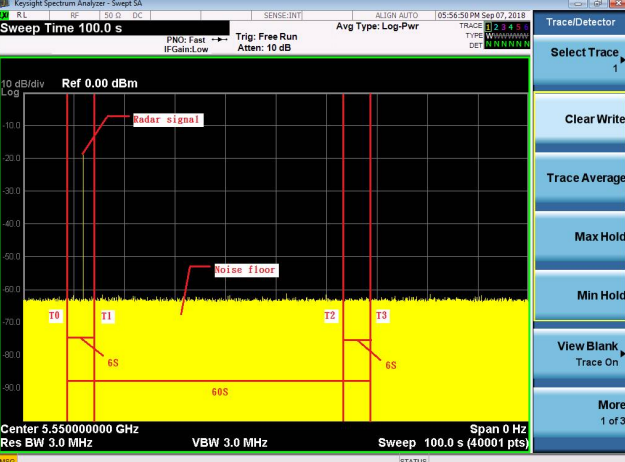
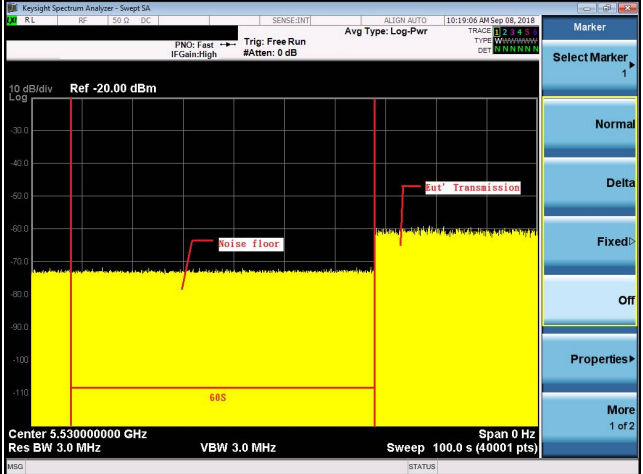
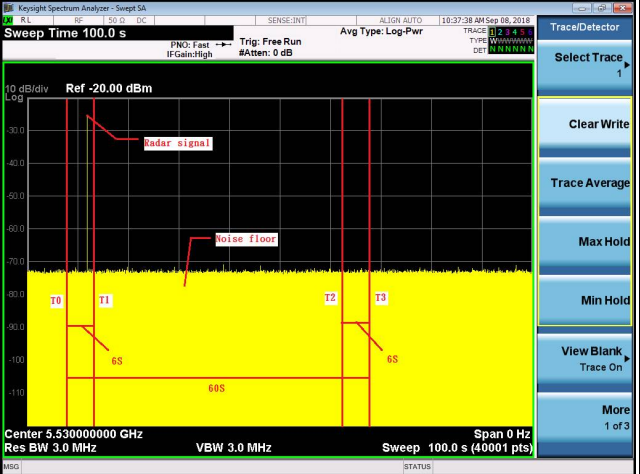
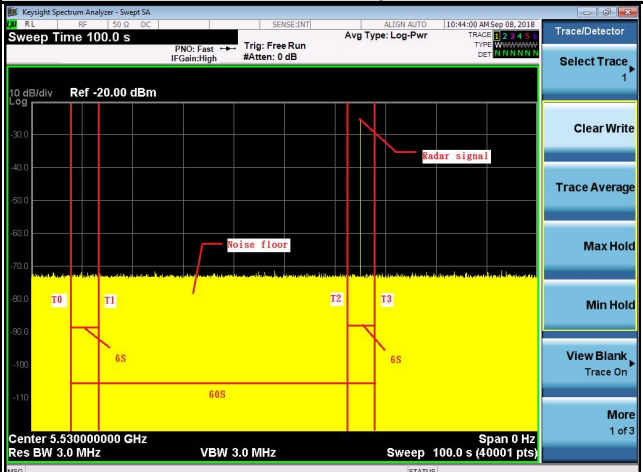


For UII-2C

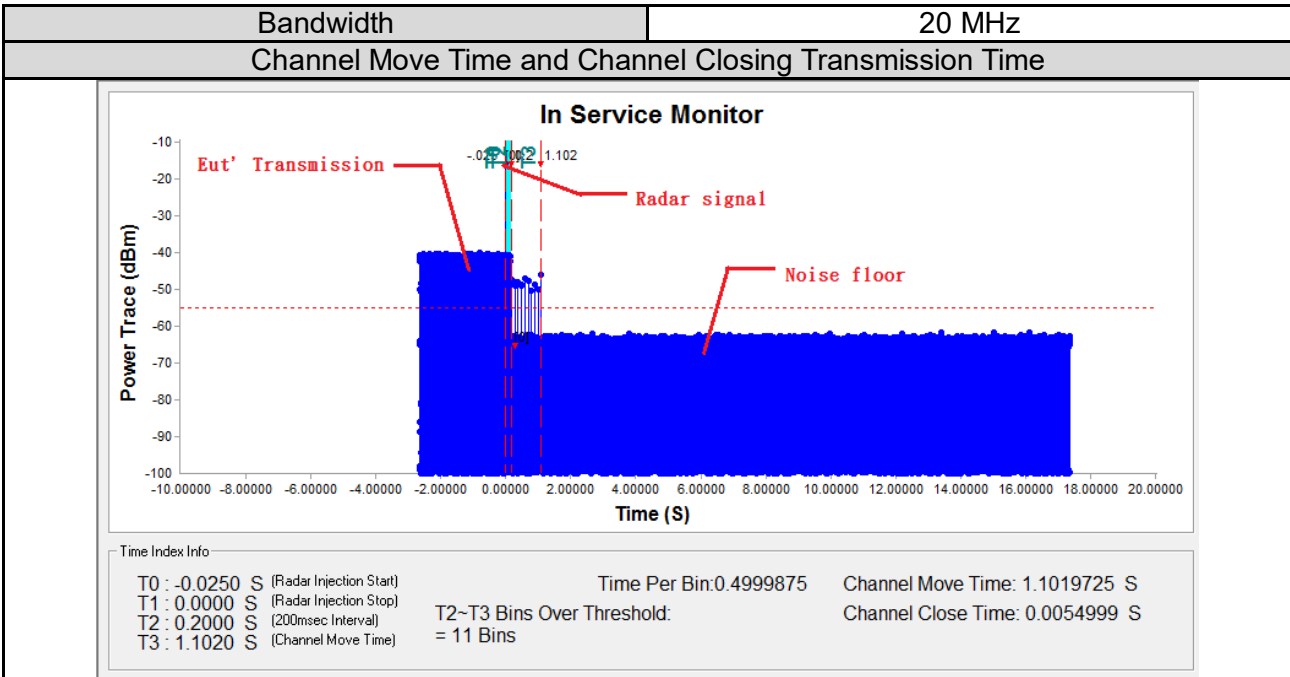
Bandwidth	20 MHz
Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time
	
The Channel Availability Check time is equal to 60 seconds.	T0: The end of power-up sequence. T1: T0 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T0 to T1) and successful detected. During the measurement window no UUT transmissions occurred.
Radar Burst at the End of the Channel Availability Check Time	
	
T0: The end of power-up sequence. T2: T0 + 54 seconds. T3: T2 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T2 to T3) and successful detected. During the measurement window no UUT transmissions occurred.	

Bandwidth	40 MHz
Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time
	
The Channel Availability Check time is equal to 60 seconds.	T0: The end of power-up sequence. T1: T0 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T0 to T1) and successful detected. During the measurement window no UUT transmissions occurred.
Radar Burst at the End of the Channel Availability Check Time	
	
T0: The end of power-up sequence. T2: T0 + 54 seconds. T3: T2 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T2 to T3) and successful detected. During the measurement window no UUT transmissions occurred.	

Bandwidth	80 MHz
Initial Channel Availability Check Time	Radar Burst at the Beginning of the Channel Availability Check Time
	
The Channel Availability Check time is equal to 60 seconds.	T0: The end of power-up sequence. T1: T0 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T0 to T1) and successful detected. During the measurement window no UUT transmissions occurred.
Radar Burst at the End of the Channel Availability Check Time	
	
T0: The end of power-up sequence. T2: T0 + 54 seconds. T3: T2 + 6 seconds. As visual indicated, a single Radar Burst was commenced within the 6 second window (T2 to T3) and successful detected. During the measurement window no UUT transmissions occurred.	

7.8 IN-SERVICE MONITORING FOR CHANNEL MOVE TIME, CHANNEL CLOSING TRANSMISSION TIME AND NON-OCCUPANCY PERIOD

For UII-2A



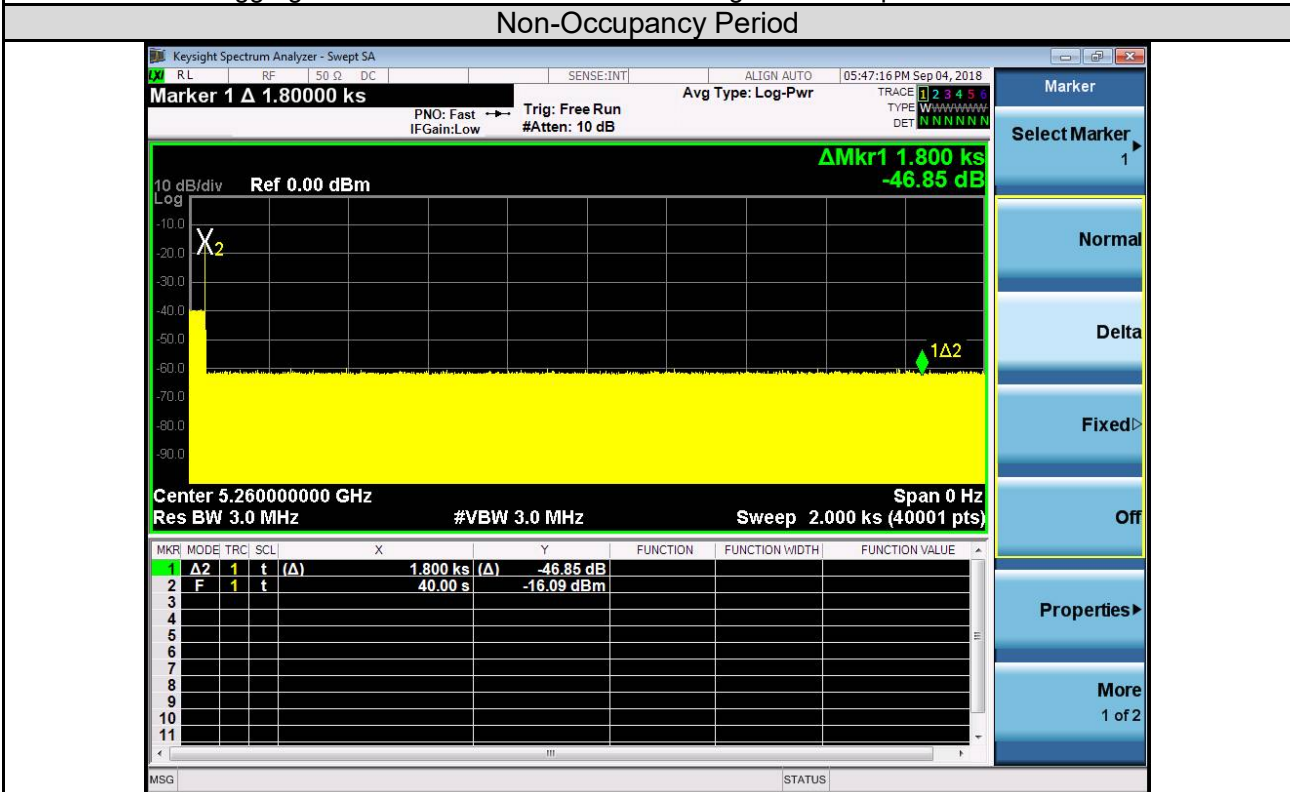
T1: The end of the radar Burst.

T2: The 200 milliseconds limit on data transmission from T1.

T3: The end of the Channel Move Time.

The Channel Move Time is 1.1019725 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 11 = 5.4999 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.

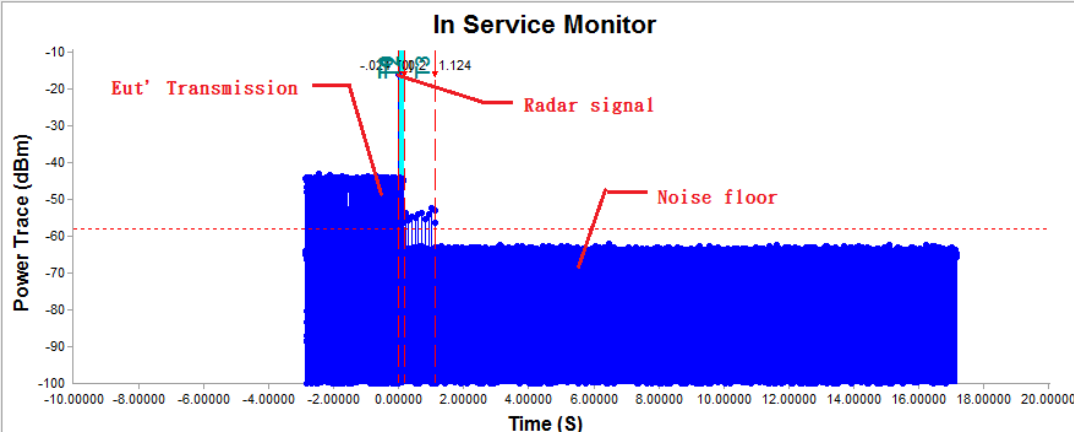


The UUT has vacated the channel and does not transmit for 30 minutes.

Bandwidth

40 MHz

Channel Move Time and Channel Closing Transmission Time



Time Index Info

T0 : -0.0240 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.2000 S (200msec Interval)
T3 : 1.1240 S (Channel Move Time)

T2~T3 Bins Over Threshold:
= 13 Bins

Time Per Bin: 0.4999875

Channel Move Time: 1.1239719 S

Channel Close Time: 0.0064998 S

T1: The end of the radar Burst.

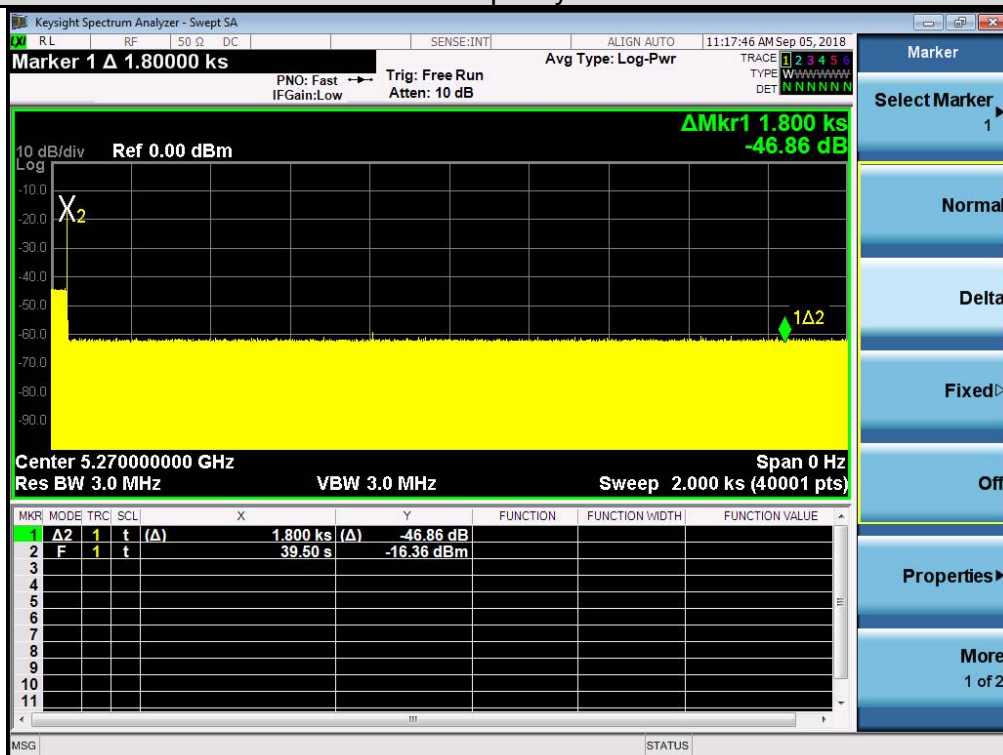
T2: The 200 milliseconds limit on data transmission from T1.

T3: The end of the Channel Move Time.

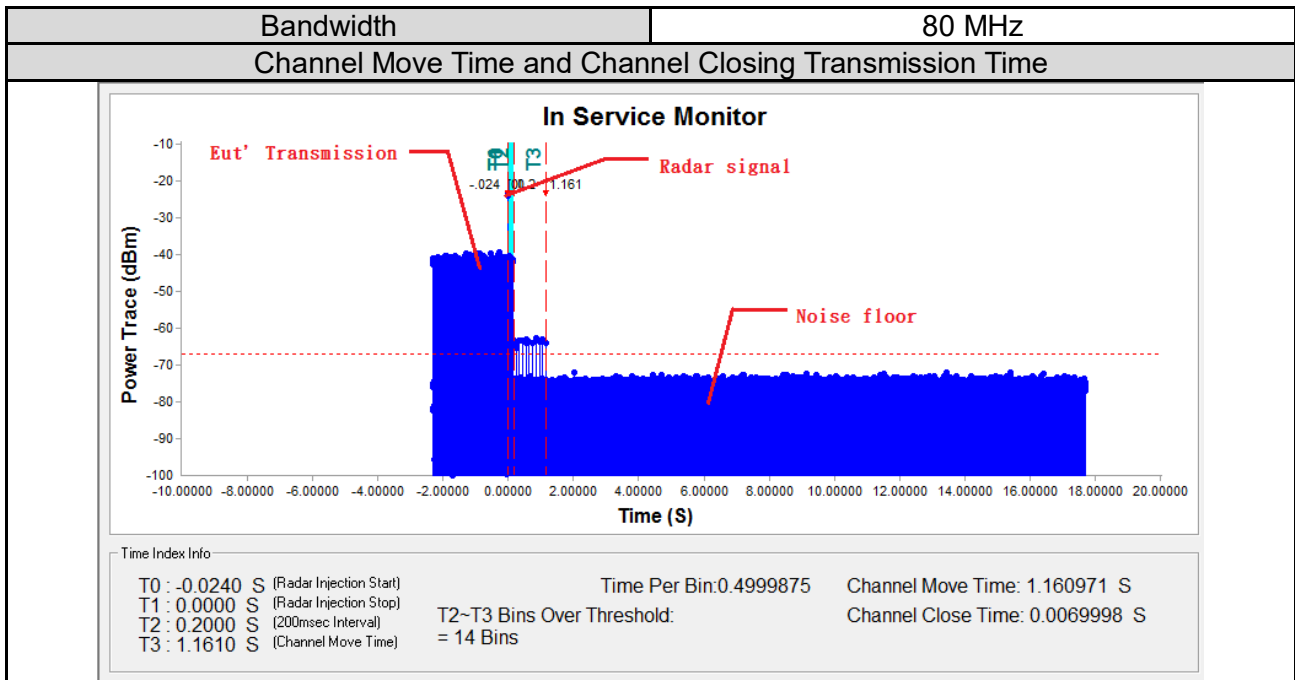
The Channel Move Time is 1.1239719 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 13 = 6.4998 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.

Non-Occupancy Period



The UUT has vacated the channel and does not transmit for 30 minutes.



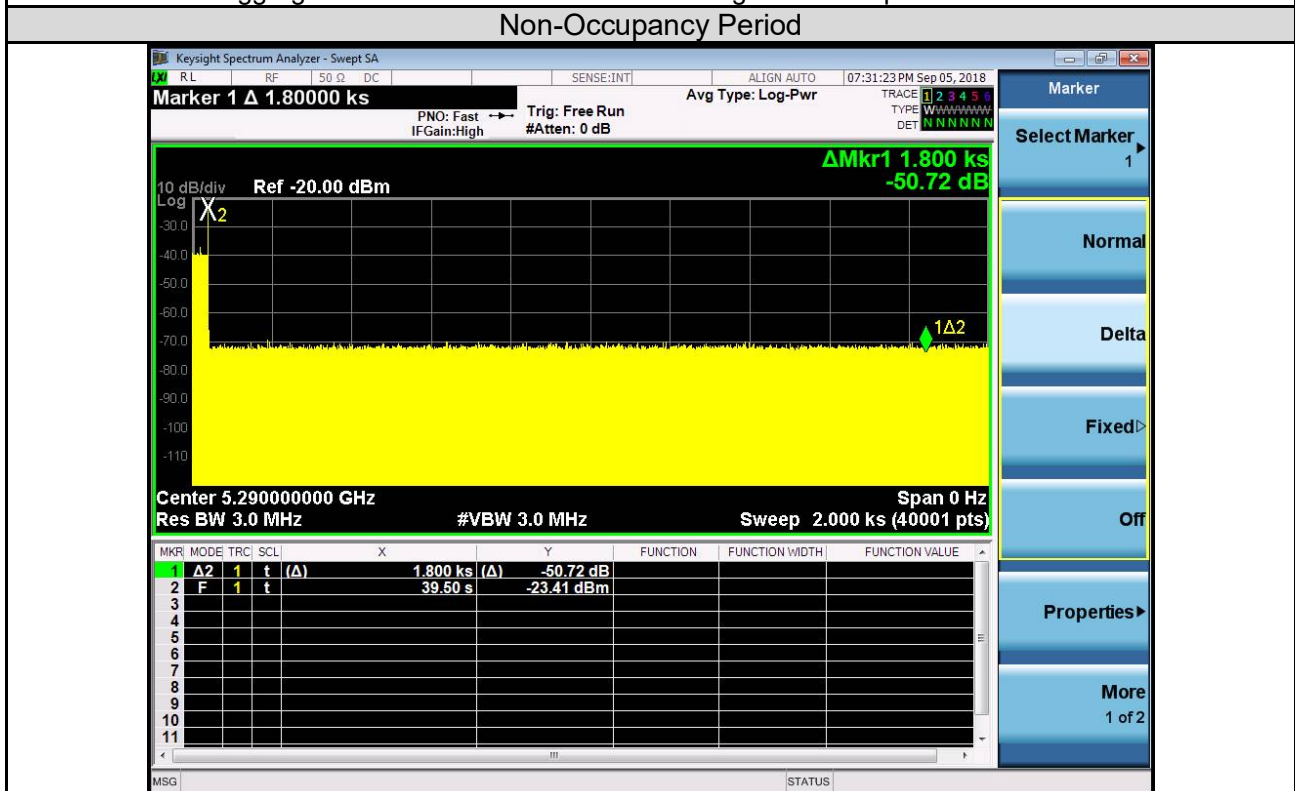
T1: The end of the radar Burst.

T2: The 200 milliseconds limit on data transmission from T1.

T3: The end of the Channel Move Time.

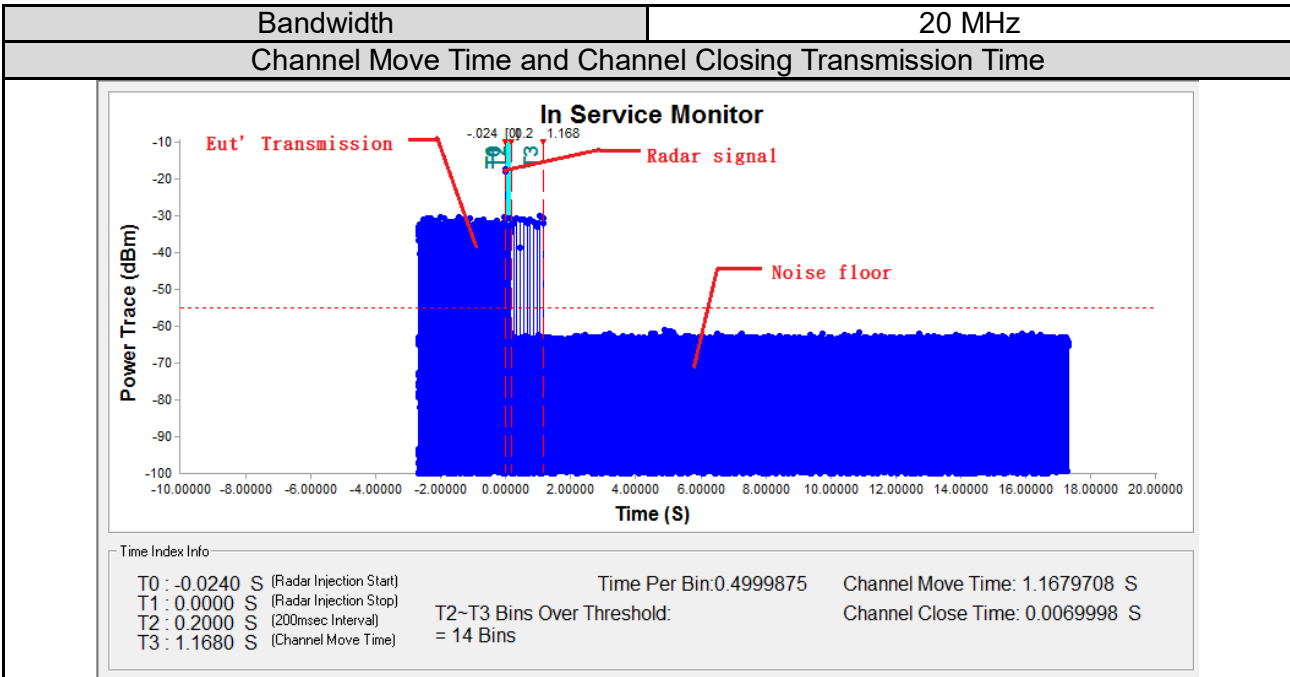
The Channel Move Time is 1.160971 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 14 = 6.9998 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.



The UUT has vacated the channel and does not transmit for 30 minutes.

For UII-2C



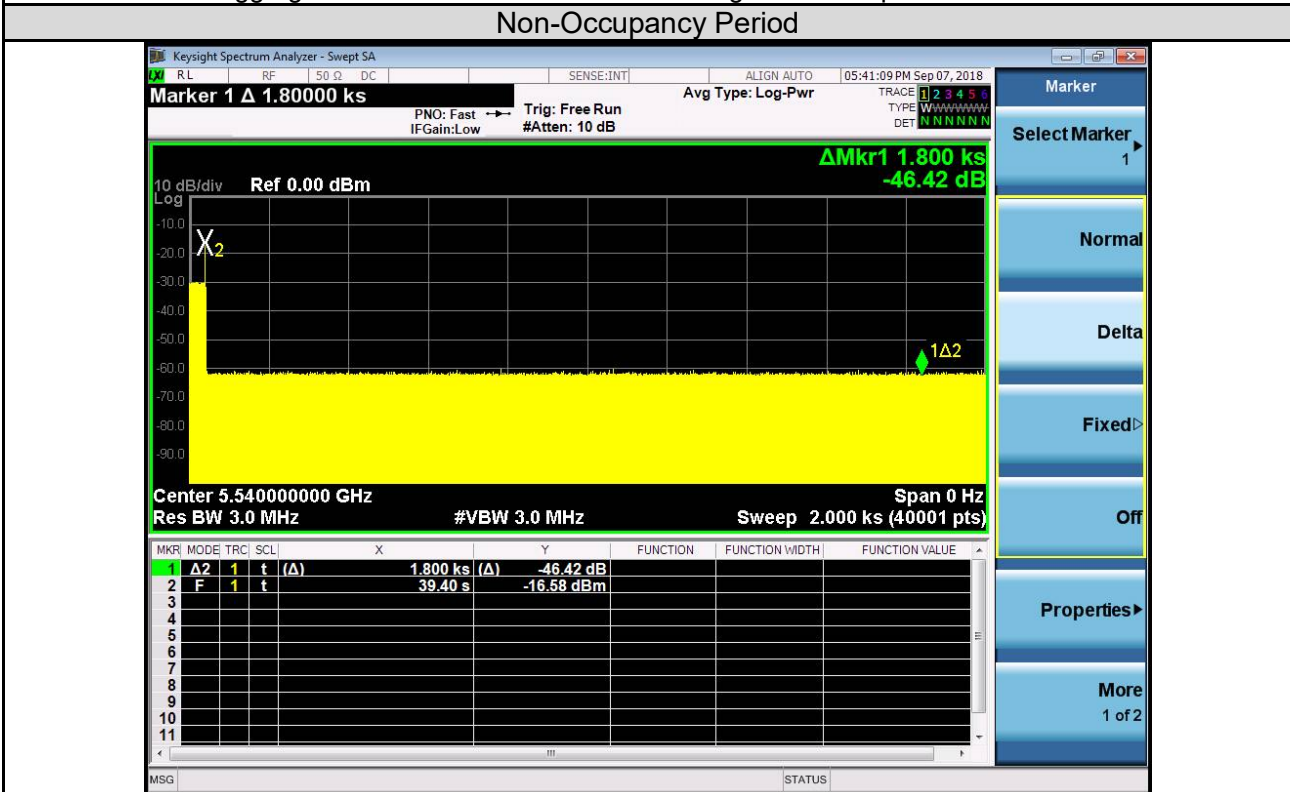
T1: The end of the radar Burst.

T2: The 200 milliseconds limit on data transmission from T1.

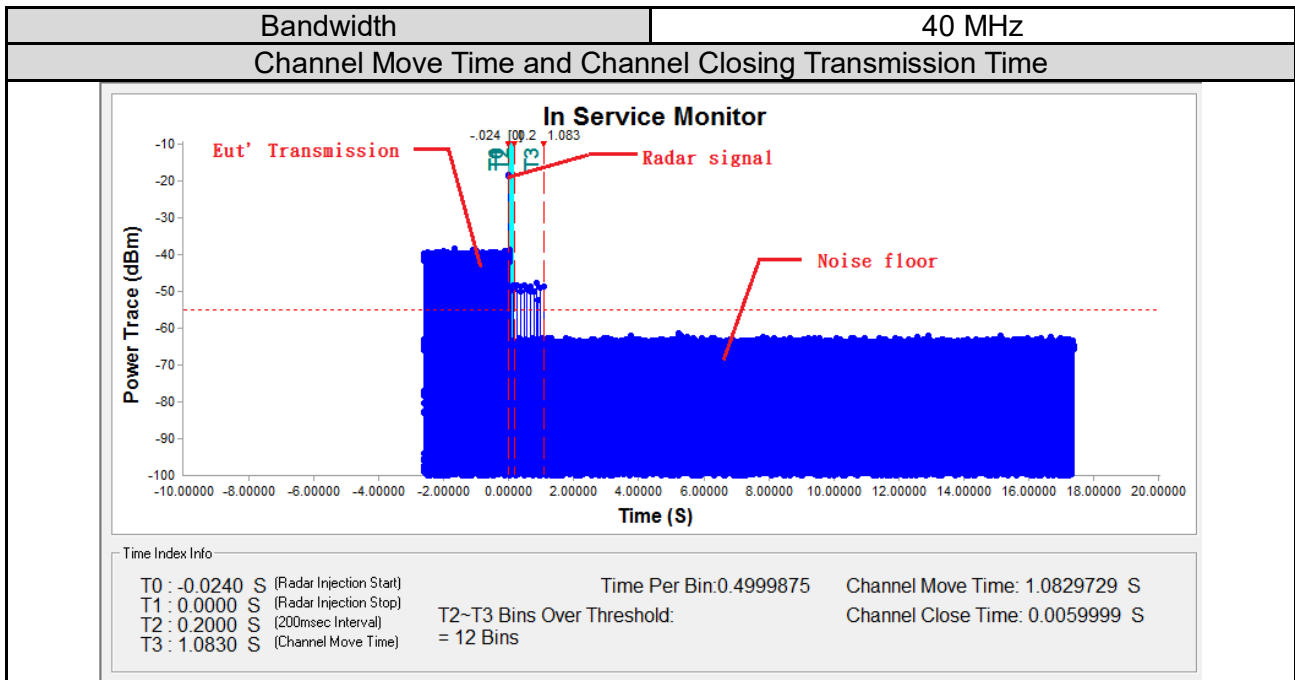
T3: The end of the Channel Move Time.

The Channel Move Time is 1.1679708 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 14 = 6.9998 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.



The UUT has vacated the channel and does not transmit for 30 minutes.



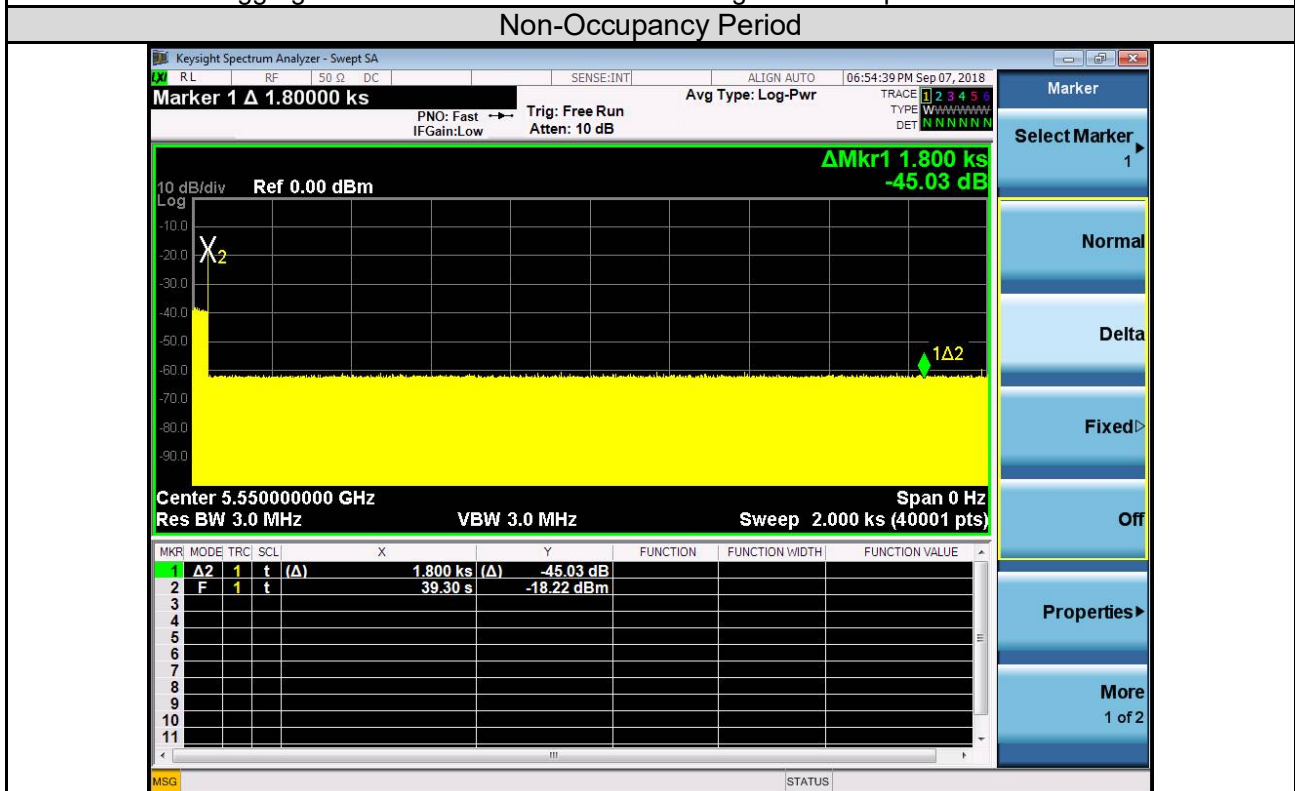
T1: The end of the radar Burst.

T2: The 200 milliseconds limit on data transmission from T1.

T3: The end of the Channel Move Time.

The Channel Move Time is 1.0829729 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 12 = 5.9999 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.

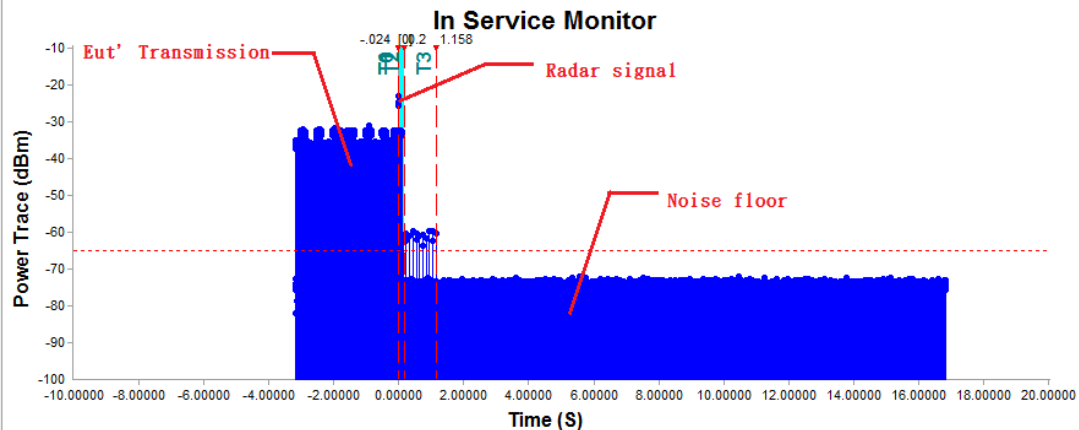


The UUT has vacated the channel and does not transmit for 30 minutes.

Bandwidth

80 MHz

Channel Move Time and Channel Closing Transmission Time



Time Index Info

T0 : -0.0240 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.2000 S (200msec Interval)
T3 : 1.1580 S (Channel Move Time)

Time Per Bin: 0.4999875
T2~T3 Bins Over Threshold:
= 14 Bins

Channel Move Time: 1.1579711 S
Channel Close Time: 0.0069998 S

T1: The end of the radar Burst.

T2: The 200 milliseconds limit on data transmission from T1.

T3: The end of the Channel Move Time.

The Channel Move Time is 1.1579711 seconds < 10 seconds.

The Channel Closing Transmission Time is 0.4999875 milliseconds * 14 = 6.9998 milliseconds < 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.

Non-Occupancy Period



The UUT has vacated the channel and does not transmit for 30 minutes.

7.9 SUCCESSFUL DETECTION RATE

For UII-2A

Test Mode	IEEE 802.11a		Test Frequency (MHz)	5260
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	29	1	97%	60%
Type3	29	1	97%	60%
Type4	30	0	100%	60%
Aggregate (Radar Types 1-4)	118	2	98%	80%
Long Pulse Radar Test Waveform				
Type5	30	0	100%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	29	1	97%	60%
Type2	28	2	93%	60%
Type3	30	0	100%	60%
Type4	29	1	97%	60%
Aggregate (Radar Types 1-4)	116	4	97%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	29	1	97%	70%

Test Mode	IEEE 802.11n (HT40)		Test Frequency (MHz)	5270
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	30	0	100%	60%
Type3	29	1	97%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	117	3	98%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	29	1	97%	60%
Type3	29	1	97%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	116	4	97%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Mode	IEEE 802.11ac (VHT80)		Test Frequency (MHz)	5290
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	30	0	100%	60%
Type3	29	1	97%	60%
Type4	30	0	100%	60%
Aggregate (Radar Types 1-4)	119	1	99%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	29	1	97%	60%
Type3	29	1	97%	60%
Type4	30	0	100%	60%
Aggregate (Radar Types 1-4)	118	2	98%	80%
Long Pulse Radar Test Waveform				
Type5	30	0	100%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

For UII-2C

Test Mode	IEEE 802.11a		Test Frequency (MHz)	5540
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	29	1	97%	60%
Type3	29	1	97%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	116	4	97%	80%
Long Pulse Radar Test Waveform				
Type5	30	0	100%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	28	2	93%	60%
Type3	27	3	90%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	113	7	94%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Mode	IEEE 802.11n (HT40)		Test Frequency (MHz)	5550
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	30	0	100%	60%
Type3	28	2	93%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	116	4	97%	80%
Long Pulse Radar Test Waveform				
Type5	29	1	97%	80%
Frequency Hopping Radar Test Waveform				
Type6	29	1	97%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	29	1	97%	60%
Type3	26	4	87%	60%
Type4	28	2	93%	60%
Aggregate (Radar Types 1-4)	113	7	94%	80%
Long Pulse Radar Test Waveform				
Type5	30	0	100%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

Test Mode	IEEE 802.11ac (VHT80)		Test Frequency (MHz)	5530
Test Period	During CAC (Channel Availability Check)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	30	0	100%	60%
Type3	29	1	97%	60%
Type4	30	0	100%	60%
Aggregate (Radar Types 1-4)	119	1	99%	80%
Long Pulse Radar Test Waveform				
Type5	28	2	93%	80%
Frequency Hopping Radar Test Waveform				
Type6	29	1	97%	70%

Test Period	CMT (Channel Move Time)			
Radar signal	Pass times	Fail times	Probability	Minimum Percentage of Successful Detection
Short Pulse Radar Test Waveforms				
Type1	30	0	100%	60%
Type2	30	0	100%	60%
Type3	28	2	93%	60%
Type4	29	1	97%	60%
Aggregate (Radar Types 1-4)	117	3	98%	80%
Long Pulse Radar Test Waveform				
Type5	28	2	93%	80%
Frequency Hopping Radar Test Waveform				
Type6	30	0	100%	70%

7.10 STATISTICAL PERFORMANCE CHECK

For UII-2A

Radar Type 0

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 0	1	1428	18	25704
1	Type 0	1	1428	18	25704
2	Type 0	1	1428	18	25704
3	Type 0	1	1428	18	25704
4	Type 0	1	1428	18	25704
5	Type 0	1	1428	18	25704
6	Type 0	1	1428	18	25704
7	Type 0	1	1428	18	25704
8	Type 0	1	1428	18	25704
9	Type 0	1	1428	18	25704
10	Type 0	1	1428	18	25704
11	Type 0	1	1428	18	25704
12	Type 0	1	1428	18	25704
13	Type 0	1	1428	18	25704
14	Type 0	1	1428	18	25704
15	Type 0	1	1428	18	25704
16	Type 0	1	1428	18	25704
17	Type 0	1	1428	18	25704
18	Type 0	1	1428	18	25704
19	Type 0	1	1428	18	25704
20	Type 0	1	1428	18	25704
21	Type 0	1	1428	18	25704
22	Type 0	1	1428	18	25704
23	Type 0	1	1428	18	25704
24	Type 0	1	1428	18	25704
25	Type 0	1	1428	18	25704
26	Type 0	1	1428	18	25704
27	Type 0	1	1428	18	25704
28	Type 0	1	1428	18	25704
29	Type 0	1	1428	18	25704

Radar Type 1

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 1	1	938	57	53466
1	Type 1	1	698	76	53048
2	Type 1	1	618	86	53148
3	Type 1	1	538	99	53262
4	Type 1	1	878	61	53558
5	Type 1	1	3066	18	55188
6	Type 1	1	638	83	52954
7	Type 1	1	918	58	53244
8	Type 1	1	838	63	52794
9	Type 1	1	858	62	53196
10	Type 1	1	798	67	53466
11	Type 1	1	718	74	53132
12	Type 1	1	578	92	53176
13	Type 1	1	598	89	53222
14	Type 1	1	558	95	53010
15	Type 1	1	2536	21	53256
16	Type 1	1	966	55	53130
17	Type 1	1	827	64	52928
18	Type 1	1	2501	22	55022
19	Type 1	1	2595	21	54495
20	Type 1	1	1114	48	53472
21	Type 1	1	1302	41	53382
22	Type 1	1	3045	18	54810
23	Type 1	1	1624	33	53592
24	Type 1	1	2878	19	54682
25	Type 1	1	1027	52	53404
26	Type 1	1	2485	22	54670
27	Type 1	1	1600	33	52800
28	Type 1	1	1172	46	53912
29	Type 1	1	1177	45	52965

Radar Type 2

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 2	3.2	179	26	4654
1	Type 2	1.1	207	23	4761
2	Type 2	2.1	230	24	5520
3	Type 2	4.8	200	29	5800
4	Type 2	3.9	214	28	5992
5	Type 2	2.9	222	26	5772
6	Type 2	3.2	204	26	5304
7	Type 2	2.5	192	25	4800
8	Type 2	3.1	164	26	4264
9	Type 2	1.2	156	23	3588
10	Type 2	3.9	210	27	5670
11	Type 2	4.6	201	29	5829
12	Type 2	3.2	162	26	4212
13	Type 2	2.2	197	25	4925
14	Type 2	4.5	163	29	4727
15	Type 2	3	203	26	5278
16	Type 2	5	168	29	4872
17	Type 2	2.4	217	25	5425
18	Type 2	2.9	191	26	4966
19	Type 2	2.3	166	25	4150
20	Type 2	3.7	150	27	4050
21	Type 2	2.2	176	25	4400
22	Type 2	4.9	195	29	5655
23	Type 2	2.9	202	26	5252
24	Type 2	2.5	178	25	4450
25	Type 2	1.1	206	23	4738
26	Type 2	3.8	155	27	4185
27	Type 2	4.7	157	29	4553
28	Type 2	2.4	224	25	5600
29	Type 2	4.2	159	28	4452

Radar Type 3

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 3	8.2	355	17	6035
1	Type 3	6.1	487	16	7792
2	Type 3	7.1	344	16	5504
3	Type 3	9.8	288	18	5184
4	Type 3	8.9	230	18	4140
5	Type 3	7.9	432	17	7344
6	Type 3	8.2	207	17	3519
7	Type 3	7.5	443	17	7531
8	Type 3	8.1	439	17	7463
9	Type 3	6.2	223	16	3568
10	Type 3	8.9	208	18	3744
11	Type 3	9.6	463	18	8334
12	Type 3	8.2	441	17	7497
13	Type 3	7.2	323	16	5168
14	Type 3	9.5	297	18	5346
15	Type 3	8	412	17	7004
16	Type 3	10	324	18	5832
17	Type 3	7.4	271	17	4607
18	Type 3	7.9	349	17	5933
19	Type 3	7.3	409	16	6544
20	Type 3	8.7	373	18	6714
21	Type 3	7.2	254	16	4064
22	Type 3	9.9	274	18	4932
23	Type 3	7.9	278	17	4726
24	Type 3	7.5	317	17	5389
25	Type 3	6.1	260	16	4160
26	Type 3	8.8	211	18	3798
27	Type 3	9.7	272	18	4896
28	Type 3	7.4	264	17	4488
29	Type 3	9.2	284	18	5112

Radar Type 4

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 4	16	355	14	4970
1	Type 4	11.3	487	12	5844
2	Type 4	13.5	344	13	4472
3	Type 4	19.4	288	16	4608
4	Type 4	17.5	230	15	3450
5	Type 4	15.3	432	14	6048
6	Type 4	15.9	207	14	2898
7	Type 4	14.3	443	13	5759
8	Type 4	15.8	439	14	6146
9	Type 4	11.5	223	12	2676
10	Type 4	17.4	208	15	3120
11	Type 4	19	463	16	7408
12	Type 4	16	441	14	6174
13	Type 4	13.8	323	13	4199
14	Type 4	18.9	297	16	4752
15	Type 4	15.5	412	14	5768
16	Type 4	19.9	324	16	5184
17	Type 4	14.1	271	13	3523
18	Type 4	15.2	349	14	4886
19	Type 4	13.8	409	13	5317
20	Type 4	17.1	373	15	5595
21	Type 4	13.8	254	13	3302
22	Type 4	19.8	274	16	4384
23	Type 4	15.3	278	14	3892
24	Type 4	14.5	317	13	4121
25	Type 4	11.3	260	12	3120
26	Type 4	17.3	211	15	3165
27	Type 4	19.2	272	16	4352
28	Type 4	14.2	264	13	3432
29	Type 4	18.2	284	15	4260

Radar Type 5

Trial Number: 0						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	77.8	13	1665	1477	-
1	1	51.9	13	1074	-	-
2	1	63.8	13	1584	-	-
3	3	96.6	13	1682	1786	1843
4	3	85.9	13	1795	1215	1729
5	2	73.7	13	1198	1549	-
6	2	77.2	13	1837	1819	-
7	2	68.4	13	1587	1114	-
8	2	76.7	13	2000	1155	-
9	1	53.2	13	1147	-	-
10	3	85.7	13	1433	1695	1394
11	3	94.3	13	1670	1426	1935
12	2	77.6	13	1294	1671	-
13	1	65.7	13	1512	-	-
14	3	93.5	13	1444	1130	1468
15						
16						
17						
18						
19						
20						

Trial Number: 1						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5290 Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	75	5	1880	1527	-
1	3	99.4	5	1401	1262	1257
2	2	67.4	5	1531	1403	-
3	2	73.6	5	1449	1041	-
4	1	65.9	5	1432	-	-
5	3	83.8	5	1356	1292	1419
6	1	65.5	5	1543	-	-
7	3	98.6	5	1548	1796	1728
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 2						
Number of Bursts in Trial: 11						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	73.8	9	1806	1538	-
1	2	69.5	9	1117	1649	-
2	1	51.9	9	1651	-	-
3	3	84.6	9	1976	1032	1271
4	3	95.4	9	1060	1903	1388
5	2	68	9	1368	1351	-
6	3	89.6	9	1338	1514	1573
7	2	81.9	9	1022	1689	-
8	3	88.3	9	1810	1330	1838
9	1	53.7	9	1597	-	-
10	3	91.3	9	1961	1106	1001
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 3						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	68.1	19	1339	1355	-
1	1	58.7	19	1251	-	-
2	2	75.3	19	1136	1640	-
3	1	56.4	19	1753	-	-
4	3	99.7	19	1196	1708	1159
5	1	57.7	19	1013	-	-
6	1	59.5	19	1072	-	-
7	2	80	19	1482	1369	-
8	2	82	19	1993	1197	-
9	2	82.8	19	1883	1005	-
10	3	88	19	1061	1928	1101
11	3	93.2	19	1207	1907	1223
12	2	70.4	19	1526	1360	-
13	3	95.3	19	1171	1955	1775
14	2	81.9	19	1690	1545	-
15	3	98.5	19	1975	1169	1062
16	1	65	19	1767	-	-
17	3	85.4	19	1011	1637	1425
18	3	91.6	19	1878	1445	1325
19	2	67.3	19	1091	1218	-
20						

Trial Number: 4						
Number of Bursts in Trial: 17						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	67.9	16	1320	1133	-
1	1	62.3	16	1957	-	-
2	1	53.3	16	1592	-	-
3	3	90	16	1900	1153	1346
4	2	77.1	16	1166	1646	-
5	3	83.9	16	1278	1232	1459
6	3	89.1	16	1240	1384	1939
7	2	81.8	16	1833	1676	-
8	1	50.3	16	1075	-	-
9	3	87.1	16	1116	1996	1756
10	2	71.3	16	1225	1815	-
11	3	97.5	16	1884	1465	1132
12	3	90.6	16	1561	1040	1354
13	3	86.3	16	1596	1183	1792
14	3	97.6	16	1365	1073	1361
15	3	84.7	16	1021	1718	1854
16	3	99.7	16	1150	1244	1988
17						
18						
19						
20						

Trial Number: 5						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	92.9	12	1085	1564	1407
1	2	67.7	12	1744	1747	-
2	1	65.8	12	1092	-	-
3	1	56.3	12	1851	-	-
4	1	53.7	12	1727	-	-
5	3	83.5	12	1679	1930	1025
6	1	65.8	12	1519	-	-
7	3	85.9	12	1134	1034	1808
8	2	76.3	12	1606	1926	-
9	2	81.5	12	1891	1714	-
10	3	89.4	12	1310	1594	1827
11	1	63.4	12	1568	-	-
12	2	69.6	12	1307	1925	-
13	2	74.5	12	1264	1846	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 6						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	96.6	13	1182	1609	1581
1	3	96.7	13	1829	1799	1154
2	3	86.5	13	1923	1396	1865
3	2	73.3	13	1908	1318	-
4	1	55.8	13	1688	-	-
5	1	55.4	13	1145	-	-
6	3	85.3	13	1336	1504	1820
7	2	79.4	13	1344	1893	-
8	1	65.7	13	1476	-	-
9	2	68.6	13	1008	1028	-
10	2	77.7	13	1972	1835	-
11	2	79.6	13	1882	1331	-
12	3	94.9	13	1830	1070	1349
13	1	61.4	13	1451	-	-
14	3	90.6	13	1233	1562	1887
15						
16						
17						
18						
19						
20						

Trial Number: 7						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	52.6	10	1210	-	-
1	3	84.1	10	1314	1725	1529
2	3	97.7	10	1139	1868	1805
3	3	97.3	10	1341	1446	1755
4	3	98.8	10	1544	1386	1302
5	2	72.2	10	1771	1184	-
6	2	67.6	10	1175	1027	-
7	2	75.7	10	1026	1871	-
8	1	60.9	10	1798	-	-
9	1	64.2	10	1138	-	-
10	2	78.8	10	1784	1604	-
11	3	87.5	10	1511	1712	1683
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 8						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	54.1	13	1415	-	-
1	1	50.7	13	1221	-	-
2	1	52.3	13	1974	-	-
3	3	99.8	13	1558	1696	1949
4	2	68.4	13	1014	1099	-
5	2	80.8	13	1736	1505	-
6	1	62.5	13	1778	-	-
7	2	74.8	13	1149	1204	-
8	1	50.8	13	1049	-	-
9	1	54	13	1417	-	-
10	1	63	13	1730	-	-
11	3	91.8	13	1143	1270	1347
12	2	79.3	13	1274	1992	-
13	1	64.3	13	1937	-	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 9						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5290Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	63.4	6	1043	-	-
1	1	52	6	1863	-	-
2	3	97.2	6	1973	1605	1583
3	2	78.7	6	1466	1743	-
4	2	74.2	6	1280	1219	-
5	3	88.7	6	1293	1934	1273
6	1	54.3	6	1991	-	-
7	3	95.4	6	1580	1555	1791
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 10						
Number of Bursts in Trial: 17						
Chrip Center Frequency: 5256.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	73.7	16	1208	1497	-
1	3	97.4	16	1942	1754	1613
2	3	91.7	16	1999	1702	1462
3	1	66.2	16	1393	-	-
4	2	70.8	16	1968	1821	-
5	1	52.3	16	1740	-	-
6	2	78.9	16	1308	1984	-
7	2	70.9	16	1050	1358	-
8	2	75.6	16	1437	1430	-
9	1	59.1	16	1697	-	-
10	2	77	16	1397	1304	-
11	2	67.9	16	1803	1083	-
12	2	81.2	16	1720	1932	-
13	2	78.7	16	1247	1121	-
14	1	63.3	16	1634	-	-
15	2	68.9	16	1849	1423	-
16	1	59.3	16	1093	-	-
17						
18						
19						
20						

Trial Number: 11						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5257.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	98.9	19	1381	1680	1488
1	2	82.3	19	1716	1855	-
2	3	86.7	19	1211	1400	1919
3	3	89.7	19	1861	1068	1282
4	3	98.6	19	1507	1194	1461
5	2	71.1	19	1921	1789	-
6	1	55.9	19	1947	-	-
7	2	67.9	19	1350	1372	-
8	3	84.4	19	1203	1107	1443
9	1	58.8	19	1715	-	-
10	1	65.6	19	1017	-	-
11	2	78.5	19	1911	1704	-
12	2	82.3	19	1845	1686	-
13	3	90.1	19	1938	1071	1266
14	3	90.2	19	1989	1089	1950
15	2	83.1	19	1943	1406	-
16	1	58.8	19	1742	-	-
17	2	77	19	1187	1657	-
18	1	55	19	1012	-	-
19						
20						

Trial Number: 12						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5255.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	58.1	13	1929	-	-
1	1	52.1	13	1910	-	-
2	1	59.9	13	1971	-	-
3	1	60.2	13	1812	-	-
4	3	95.9	13	1399	1906	1608
5	2	79.9	13	1626	1859	-
6	2	78.5	13	1238	1917	-
7	1	53.8	13	1763	-	-
8	1	64.7	13	1800	-	-
9	1	61.4	13	1390	-	-
10	2	83.2	13	1692	1858	-
11	3	84.7	13	1533	1677	1638
12	3	88.7	13	1703	1528	1058
13	2	78.3	13	1258	1951	-
14	2	69.3	13	1731	1717	-
15						
16						
17						
18						
19						
20						

Trial Number: 13						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5254Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	75.3	10	1994	1612	-
1	1	56.3	10	1456	-	-
2	2	67.7	10	1617	1185	-
3	1	55.6	10	1337	-	-
4	2	75.2	10	1421	1267	-
5	2	76.3	10	1359	1305	-
6	3	85.7	10	1547	1362	1924
7	3	98.4	10	1873	1550	1249
8	3	86.4	10	1779	1439	1046
9	3	93.6	10	1059	1031	1452
10	1	63.3	10	1328	-	-
11	3	92.4	10	1412	1673	1322
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 14						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5257.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	93.3	18	1983	1912	1535
1	2	69.1	18	1102	1794	-
2	3	86.9	18	1044	1152	1148
3	3	84.9	18	1894	1948	1118
4	2	72.3	18	1094	1916	-
5	1	51.7	18	1447	-	-
6	1	58.3	18	1429	-	-
7	1	60.8	18	1979	-	-
8	1	57.1	18	1641	-	-
9	3	88.9	18	1886	1964	1489
10	2	72	18	1909	1297	-
11	3	90.9	18	1261	1566	1370
12	1	59.8	18	1552	-	-
13	2	70	18	1759	1291	-
14	2	67.2	18	1625	1881	-
15	3	91.2	18	1382	1832	1661
16	1	56.5	18	1483	-	-
17	1	51.2	18	1237	-	-
18	2	74.1	18	1471	1245	-
19						
20						

Trial Number: 15						
Number of Bursts in Trial: 14						
Chrip Center Frequency:5254.8Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	76.9	12	1110	1140	-
1	1	50.2	12	1316	-	-
2	1	62.9	12	1520	-	-
3	1	64.7	12	1902	-	-
4	3	83.8	12	1410	1097	1621
5	1	65.4	12	1944	-	-
6	1	53.2	12	1024	-	-
7	1	51.7	12	1603	-	-
8	2	78.7	12	1804	1168	-
9	2	72.4	12	1030	1343	-
10	1	53.8	12	1327	-	-
11	2	73.6	12	1524	1553	-
12	2	66.7	12	1722	1122	-
13	2	82.5	12	1404	1019	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 16						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5258Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	87.6	20	1565	1055	1840
1	3	85.2	20	1735	1541	1408
2	3	84.8	20	1534	1889	1463
3	2	77.9	20	1749	1460	-
4	2	76.5	20	1518	1485	-
5	1	60.9	20	1540	-	-
6	2	83	20	1080	1010	-
7	2	80.4	20	1824	1752	-
8	2	67.5	20	1764	1181	-
9	1	62.1	20	1495	-	-
10	3	86.4	20	1773	1966	1263
11	3	84.3	20	1593	1188	1788
12	2	76.9	20	1226	1537	-
13	3	95.8	20	1192	1298	1844
14	1	55.2	20	1644	-	-
15	1	59	20	1402	-	-
16	3	94.5	20	1296	1700	1283
17	3	91.9	20	1970	1978	1165
18	3	85.2	20	1732	1551	1189
19	2	69.5	20	1038	1224	-
20						

Trial Number: 17						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5254Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	86.4	10	1259	1918	1455
1	3	92.2	10	1598	1719	1895
2	2	80.4	10	1816	1899	-
3	1	54.3	10	1335	-	-
4	1	53.1	10	1303	-	-
5	2	69.4	10	1503	1546	-
6	2	69.1	10	1279	1639	-
7	3	100	10	1375	1438	1595
8	2	79.6	10	1239	1705	-
9	3	88.4	10	1374	1579	1623
10	1	53.3	10	1016	-	-
11	1	65.3	10	1709	-	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 18						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5254.8Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	55.3	12	1920	-	-
1	1	58.3	12	1797	-	-
2	2	72.3	12	1610	1039	-
3	3	84.8	12	1131	1761	1721
4	2	82.5	12	1875	1431	-
5	1	63.3	12	1095	-	-
6	2	80	12	1119	1913	-
7	3	90.3	12	1660	1853	1123
8	3	91.1	12	1539	1783	1172
9	3	96.6	12	1525	1036	1385
10	2	82.7	12	1710	1990	-
11	1	50.7	12	1234	-	-
12	2	78.4	12	1047	1109	-
13	3	99.5	12	1299	1965	1869
14						
15						
16						
17						
18						
19						
20						

Trial Number: 19						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5254Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	88.6	10	1501	1067	1927
1	1	57.4	10	1723	-	-
2	3	96.6	10	1086	1658	1324
3	2	69.7	10	1751	1945	-
4	2	77.9	10	1642	1317	-
5	1	62	10	1866	-	-
6	3	88.4	10	1997	1077	1366
7	3	97.3	10	1790	1896	1367
8	3	96.2	10	1391	1787	1672
9	3	95.4	10	1020	1892	1414
10	1	54.8	10	1084	-	-
11	2	80.4	10	1850	1436	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 20						
Number of Bursts in Trial: 16						
Chrip Center Frequency: 5324Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	74.7	15	1619	1611	-
1	1	57.1	15	1560	-	-
2	3	91.9	15	1392	1475	1276
3	2	83.1	15	1809	1772	-
4	1	50.7	15	1003	-	-
5	2	79.2	15	1574	1600	-
6	1	58.7	15	1186	-	-
7	2	71	15	1521	1567	-
8	2	79	15	1777	1960	-
9	2	68.5	15	1284	1428	-
10	2	73.5	15	1904	1352	-
11	2	70.5	15	1864	1115	-
12	2	76.6	15	1045	1300	-
13	2	81.2	15	1160	1675	-
14	1	61.8	15	1277	-	-
15	3	94.9	15	1450	1206	1860
16						
17						
18						
19						
20						

Trial Number: 21						
Number of Bursts in Trial: 12						
Chrip Center Frequency:5326.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	78.5	9	1653	1698	-
1	3	89.8	9	1174	1962	1167
2	1	59.4	9	1982	-	-
3	2	79.6	9	1633	1890	-
4	2	76	9	1112	1811	-
5	1	53.6	9	1144	-	-
6	2	80.9	9	1220	1053	-
7	1	61.6	9	1724	-	-
8	1	53.4	9	1901	-	-
9	1	59.9	9	1379	-	-
10	1	60.4	9	1453	-	-
11	3	91.4	9	1768	1726	1227
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 22						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5322Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	77	20	1191	1363	-
1	1	58.1	20	1248	-	-
2	1	62.1	20	1836	-	-
3	2	76.9	20	1334	1236	-
4	2	80	20	1914	1852	-
5	1	52	20	1701	-	-
6	3	88.6	20	1693	1995	1905
7	2	72.9	20	1922	1387	-
8	3	98.5	20	1839	1746	1389
9	1	57.9	20	1193	-	-
10	3	95.9	20	1659	1870	1066
11	1	53.5	20	1162	-	-
12	3	92	20	1745	1654	1458
13	1	57.3	20	1834	-	-
14	2	70.5	20	1684	1586	-
15	2	70	20	1042	1664	-
16	3	84	20	1765	1630	1176
17	2	76.1	20	1557	1057	-
18	3	93.2	20	1985	1018	1340
19	3	96.8	20	1760	1614	1817
20						

Trial Number: 23						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5325.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	50.1	12	1841	-	-
1	3	93.5	12	1590	1081	1413
2	2	68.8	12	1707	1577	-
3	1	56.3	12	1056	-	-
4	3	86	12	1953	1108	1987
5	2	75.2	12	1572	1536	-
6	1	54.4	12	1517	-	-
7	2	71.1	12	1329	1243	-
8	2	76.2	12	1940	1770	-
9	2	80.2	12	1098	1209	-
10	2	79.7	12	1588	1214	-
11	3	90.9	12	1615	1862	1601
12	2	68.7	12	1377	1441	-
13	2	67.4	12	1872	1313	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 24						
Number of Bursts in Trial: 13						
Chrip Center Frequency: 5325.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	94	11	1643	1748	1941
1	2	70.8	11	1177	1201	-
2	1	56.3	11	1006	-	-
3	3	96.7	11	1230	1163	1332
4	3	90.6	11	1217	1582	1498
5	2	74.5	11	1569	1281	-
6	3	92.6	11	1065	1669	1222
7	3	89	11	1493	1135	1380
8	3	96.5	11	1607	1822	1602
9	2	70.5	11	1141	1178	-
10	3	94	11	1009	1629	1956
11	1	55.8	11	1290	-	-
12	3	87.7	11	1435	1963	1164
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 25						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5328Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chrip Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	68.6	5	1306	1161	-
1	2	83.1	5	1420	1315	-
2	1	60.9	5	1687	-	-
3	2	77.7	5	1776	1158	-
4	2	77.4	5	1793	1510	-
5	2	66.8	5	1576	1323	-
6	1	63.7	5	1333	-	-
7	3	91.2	5	1409	1681	1275
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 26						
Number of Bursts in Trial: 17						
Chrip Center Frequency:5323.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	83.6	16	1632	1195	1000
1	3	89.4	16	1173	1627	1656
2	1	55.8	16	1532	-	-
3	3	90.9	16	1981	1554	1998
4	1	54.7	16	1825	-	-
5	3	97.7	16	1734	1202	1250
6	2	67.5	16	1571	1434	-
7	3	96.7	16	1589	1469	1268
8	2	68.3	16	1750	1954	-
9	2	78.3	16	1591	1082	-
10	1	55	16	1427	-	-
11	3	84.9	16	1129	1936	1199
12	2	74.6	16	1959	1856	-
13	1	63.3	16	1885	-	-
14	3	99.8	16	1035	1515	1120
15	1	63.6	16	1647	-	-
16	3	87.3	16	1931	1051	1831
17						
18						
19						
20						

Trial Number: 27						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5322.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	85.6	19	1946	1078	1015
1	2	68.6	19	1029	1780	-
2	1	54.2	19	1111	-	-
3	1	61.2	19	1104	-	-
4	3	97.1	19	1157	1969	1100
5	3	98.3	19	1142	1699	1622
6	1	62.4	19	1655	-	-
7	2	80.2	19	1126	1769	-
8	3	87.5	19	1216	1448	1179
9	3	85.8	19	1847	1348	1472
10	3	88.1	19	1023	1124	1631
11	1	65.3	19	1848	-	-
12	1	52.5	19	1470	-	-
13	1	52.3	19	1312	-	-
14	2	74.1	19	1915	1200	-
15	1	54.9	19	1479	-	-
16	2	76.2	19	1376	1502	-
17	1	60.4	19	1758	-	-
18	2	81.5	19	1491	1103	-
19						
20						

Trial Number: 28						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5326Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	50.5	10	1857	-	-
1	1	55.7	10	1246	-	-
2	3	85.8	10	1774	1002	1967
3	2	76.9	10	1125	1474	-
4	2	75.1	10	1254	1052	-
5	3	92.3	10	1180	1486	1492
6	2	78.1	10	1301	1757	-
7	3	92.2	10	1898	1252	1713
8	3	89	10	1260	1706	1411
9	2	70.9	10	1578	1620	-
10	1	63.1	10	1782	-	-
11	1	55.3	10	1522	-	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 29						
Number of Bursts in Trial: 18						
Chrip Center Frequency: 5323.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	83.4	17	1454	1205	1801
1	3	97.3	17	1319	1826	1635
2	3	90.4	17	1079	1986	1674
3	3	91.8	17	1563	1151	1802
4	3	98.2	17	1876	1977	1766
5	1	59.5	17	1952	-	-
6	2	80	17	1253	1137	-
7	3	86.5	17	1054	1128	1828
8	3	91.1	17	1105	1599	1442
9	3	93.5	17	1867	1373	1087
10	1	60.7	17	1033	-	-
11	2	67.2	17	1288	1405	-
12	1	61.8	17	1585	-	-
13	2	79.4	17	1933	1667	-
14	2	81.4	17	1096	1464	-
15	1	65.7	17	1496	-	-
16	2	76	17	1733	1255	-
17	2	81	17	1326	1668	-
18						
19						
20						

Radar Type 6

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Number of Pulses
0	Type 6	1	333.3	9	0.3333	300	16
1	Type 6	1	333.3	9	0.3333	300	10
2	Type 6	1	333.3	9	0.3333	300	14
3	Type 6	1	333.3	9	0.3333	300	19
4	Type 6	1	333.3	9	0.3333	300	15
5	Type 6	1	333.3	9	0.3333	300	18
6	Type 6	1	333.3	9	0.3333	300	14
7	Type 6	1	333.3	9	0.3333	300	14
8	Type 6	1	333.3	9	0.3333	300	21
9	Type 6	1	333.3	9	0.3333	300	15
10	Type 6	1	333.3	9	0.3333	300	16
11	Type 6	1	333.3	9	0.3333	300	24
12	Type 6	1	333.3	9	0.3333	300	13
13	Type 6	1	333.3	9	0.3333	300	20
14	Type 6	1	333.3	9	0.3333	300	17
15	Type 6	1	333.3	9	0.3333	300	20
16	Type 6	1	333.3	9	0.3333	300	16
17	Type 6	1	333.3	9	0.3333	300	18
18	Type 6	1	333.3	9	0.3333	300	14
19	Type 6	1	333.3	9	0.3333	300	16
20	Type 6	1	333.3	9	0.3333	300	20
21	Type 6	1	333.3	9	0.3333	300	19
22	Type 6	1	333.3	9	0.3333	300	23
23	Type 6	1	333.3	9	0.3333	300	17
24	Type 6	1	333.3	9	0.3333	300	16
25	Type 6	1	333.3	9	0.3333	300	13
26	Type 6	1	333.3	9	0.3333	300	13
27	Type 6	1	333.3	9	0.3333	300	18
28	Type 6	1	333.3	9	0.3333	300	19
29	Type 6	1	333.3	9	0.3333	300	20

For UII-2C
Radar Type 0

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 0	1	1428	18	25704
1	Type 0	1	1428	18	25704
2	Type 0	1	1428	18	25704
3	Type 0	1	1428	18	25704
4	Type 0	1	1428	18	25704
5	Type 0	1	1428	18	25704
6	Type 0	1	1428	18	25704
7	Type 0	1	1428	18	25704
8	Type 0	1	1428	18	25704
9	Type 0	1	1428	18	25704
10	Type 0	1	1428	18	25704
11	Type 0	1	1428	18	25704
12	Type 0	1	1428	18	25704
13	Type 0	1	1428	18	25704
14	Type 0	1	1428	18	25704
15	Type 0	1	1428	18	25704
16	Type 0	1	1428	18	25704
17	Type 0	1	1428	18	25704
18	Type 0	1	1428	18	25704
19	Type 0	1	1428	18	25704
20	Type 0	1	1428	18	25704
21	Type 0	1	1428	18	25704
22	Type 0	1	1428	18	25704
23	Type 0	1	1428	18	25704
24	Type 0	1	1428	18	25704
25	Type 0	1	1428	18	25704
26	Type 0	1	1428	18	25704
27	Type 0	1	1428	18	25704
28	Type 0	1	1428	18	25704
29	Type 0	1	1428	18	25704

Radar Type 1

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 1	1	938	57	53466
1	Type 1	1	698	76	53048
2	Type 1	1	618	86	53148
3	Type 1	1	538	99	53262
4	Type 1	1	878	61	53558
5	Type 1	1	3066	18	55188
6	Type 1	1	638	83	52954
7	Type 1	1	918	58	53244
8	Type 1	1	838	63	52794
9	Type 1	1	858	62	53196
10	Type 1	1	798	67	53466
11	Type 1	1	718	74	53132
12	Type 1	1	578	92	53176
13	Type 1	1	598	89	53222
14	Type 1	1	558	95	53010
15	Type 1	1	2536	21	53256
16	Type 1	1	966	55	53130
17	Type 1	1	827	64	52928
18	Type 1	1	2501	22	55022
19	Type 1	1	2595	21	54495
20	Type 1	1	1114	48	53472
21	Type 1	1	1302	41	53382
22	Type 1	1	3045	18	54810
23	Type 1	1	1624	33	53592
24	Type 1	1	2878	19	54682
25	Type 1	1	1027	52	53404
26	Type 1	1	2485	22	54670
27	Type 1	1	1600	33	52800
28	Type 1	1	1172	46	53912
29	Type 1	1	1177	45	52965

Radar Type 2

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 2	3.2	179	26	4654
1	Type 2	1.1	207	23	4761
2	Type 2	2.1	230	24	5520
3	Type 2	4.8	200	29	5800
4	Type 2	3.9	214	28	5992
5	Type 2	2.9	222	26	5772
6	Type 2	3.2	204	26	5304
7	Type 2	2.5	192	25	4800
8	Type 2	3.1	164	26	4264
9	Type 2	1.2	156	23	3588
10	Type 2	3.9	210	27	5670
11	Type 2	4.6	201	29	5829
12	Type 2	3.2	162	26	4212
13	Type 2	2.2	197	25	4925
14	Type 2	4.5	163	29	4727
15	Type 2	3	203	26	5278
16	Type 2	5	168	29	4872
17	Type 2	2.4	217	25	5425
18	Type 2	2.9	191	26	4966
19	Type 2	2.3	166	25	4150
20	Type 2	3.7	150	27	4050
21	Type 2	2.2	176	25	4400
22	Type 2	4.9	195	29	5655
23	Type 2	2.9	202	26	5252
24	Type 2	2.5	178	25	4450
25	Type 2	1.1	206	23	4738
26	Type 2	3.8	155	27	4185
27	Type 2	4.7	157	29	4553
28	Type 2	2.4	224	25	5600
29	Type 2	4.2	159	28	4452

Radar Type 3

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 3	8.2	355	17	6035
1	Type 3	6.1	487	16	7792
2	Type 3	7.1	344	16	5504
3	Type 3	9.8	288	18	5184
4	Type 3	8.9	230	18	4140
5	Type 3	7.9	432	17	7344
6	Type 3	8.2	207	17	3519
7	Type 3	7.5	443	17	7531
8	Type 3	8.1	439	17	7463
9	Type 3	6.2	223	16	3568
10	Type 3	8.9	208	18	3744
11	Type 3	9.6	463	18	8334
12	Type 3	8.2	441	17	7497
13	Type 3	7.2	323	16	5168
14	Type 3	9.5	297	18	5346
15	Type 3	8	412	17	7004
16	Type 3	10	324	18	5832
17	Type 3	7.4	271	17	4607
18	Type 3	7.9	349	17	5933
19	Type 3	7.3	409	16	6544
20	Type 3	8.7	373	18	6714
21	Type 3	7.2	254	16	4064
22	Type 3	9.9	274	18	4932
23	Type 3	7.9	278	17	4726
24	Type 3	7.5	317	17	5389
25	Type 3	6.1	260	16	4160
26	Type 3	8.8	211	18	3798
27	Type 3	9.7	272	18	4896
28	Type 3	7.4	264	17	4488
29	Type 3	9.2	284	18	5112

Radar Type 4

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)
0	Type 4	16	355	14	4970
1	Type 4	11.3	487	12	5844
2	Type 4	13.5	344	13	4472
3	Type 4	19.4	288	16	4608
4	Type 4	17.5	230	15	3450
5	Type 4	15.3	432	14	6048
6	Type 4	15.9	207	14	2898
7	Type 4	14.3	443	13	5759
8	Type 4	15.8	439	14	6146
9	Type 4	11.5	223	12	2676
10	Type 4	17.4	208	15	3120
11	Type 4	19	463	16	7408
12	Type 4	16	441	14	6174
13	Type 4	13.8	323	13	4199
14	Type 4	18.9	297	16	4752
15	Type 4	15.5	412	14	5768
16	Type 4	19.9	324	16	5184
17	Type 4	14.1	271	13	3523
18	Type 4	15.2	349	14	4886
19	Type 4	13.8	409	13	5317
20	Type 4	17.1	373	15	5595
21	Type 4	13.8	254	13	3302
22	Type 4	19.8	274	16	4384
23	Type 4	15.3	278	14	3892
24	Type 4	14.5	317	13	4121
25	Type 4	11.3	260	12	3120
26	Type 4	17.3	211	15	3165
27	Type 4	19.2	272	16	4352
28	Type 4	14.2	264	13	3432
29	Type 4	18.2	284	15	4260

Radar Type 5

Trial Number: 0						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	77.8	13	1665	1477	-
1	1	51.9	13	1074	-	-
2	1	63.8	13	1584	-	-
3	3	96.6	13	1682	1786	1843
4	3	85.9	13	1795	1215	1729
5	2	73.7	13	1198	1549	-
6	2	77.2	13	1837	1819	-
7	2	68.4	13	1587	1114	-
8	2	76.7	13	2000	1155	-
9	1	53.2	13	1147	-	-
10	3	85.7	13	1433	1695	1394
11	3	94.3	13	1670	1426	1935
12	2	77.6	13	1294	1671	-
13	1	65.7	13	1512	-	-
14	3	93.5	13	1444	1130	1468
15						
16						
17						
18						
19						
20						

Trial Number: 1						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	75	5	1880	1527	-
1	3	99.4	5	1401	1262	1257
2	2	67.4	5	1531	1403	-
3	2	73.6	5	1449	1041	-
4	1	65.9	5	1432	-	-
5	3	83.8	5	1356	1292	1419
6	1	65.5	5	1543	-	-
7	3	98.6	5	1548	1796	1728
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 2						
Number of Bursts in Trial: 11						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	73.8	9	1806	1538	-
1	2	69.5	9	1117	1649	-
2	1	51.9	9	1651	-	-
3	3	84.6	9	1976	1032	1271
4	3	95.4	9	1060	1903	1388
5	2	68	9	1368	1351	-
6	3	89.6	9	1338	1514	1573
7	2	81.9	9	1022	1689	-
8	3	88.3	9	1810	1330	1838
9	1	53.7	9	1597	-	-
10	3	91.3	9	1961	1106	1001
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 3						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	68.1	19	1339	1355	-
1	1	58.7	19	1251	-	-
2	2	75.3	19	1136	1640	-
3	1	56.4	19	1753	-	-
4	3	99.7	19	1196	1708	1159
5	1	57.7	19	1013	-	-
6	1	59.5	19	1072	-	-
7	2	80	19	1482	1369	-
8	2	82	19	1993	1197	-
9	2	82.8	19	1883	1005	-
10	3	88	19	1061	1928	1101
11	3	93.2	19	1207	1907	1223
12	2	70.4	19	1526	1360	-
13	3	95.3	19	1171	1955	1775
14	2	81.9	19	1690	1545	-
15	3	98.5	19	1975	1169	1062
16	1	65	19	1767	-	-
17	3	85.4	19	1011	1637	1425
18	3	91.6	19	1878	1445	1325
19	2	67.3	19	1091	1218	-
20						

Trial Number: 4						
Number of Bursts in Trial: 17						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	67.9	16	1320	1133	-
1	1	62.3	16	1957	-	-
2	1	53.3	16	1592	-	-
3	3	90	16	1900	1153	1346
4	2	77.1	16	1166	1646	-
5	3	83.9	16	1278	1232	1459
6	3	89.1	16	1240	1384	1939
7	2	81.8	16	1833	1676	-
8	1	50.3	16	1075	-	-
9	3	87.1	16	1116	1996	1756
10	2	71.3	16	1225	1815	-
11	3	97.5	16	1884	1465	1132
12	3	90.6	16	1561	1040	1354
13	3	86.3	16	1596	1183	1792
14	3	97.6	16	1365	1073	1361
15	3	84.7	16	1021	1718	1854
16	3	99.7	16	1150	1244	1988
17						
18						
19						
20						

Trial Number: 5						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	92.9	12	1085	1564	1407
1	2	67.7	12	1744	1747	-
2	1	65.8	12	1092	-	-
3	1	56.3	12	1851	-	-
4	1	53.7	12	1727	-	-
5	3	83.5	12	1679	1930	1025
6	1	65.8	12	1519	-	-
7	3	85.9	12	1134	1034	1808
8	2	76.3	12	1606	1926	-
9	2	81.5	12	1891	1714	-
10	3	89.4	12	1310	1594	1827
11	1	63.4	12	1568	-	-
12	2	69.6	12	1307	1925	-
13	2	74.5	12	1264	1846	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 6						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	96.6	13	1182	1609	1581
1	3	96.7	13	1829	1799	1154
2	3	86.5	13	1923	1396	1865
3	2	73.3	13	1908	1318	-
4	1	55.8	13	1688	-	-
5	1	55.4	13	1145	-	-
6	3	85.3	13	1336	1504	1820
7	2	79.4	13	1344	1893	-
8	1	65.7	13	1476	-	-
9	2	68.6	13	1008	1028	-
10	2	77.7	13	1972	1835	-
11	2	79.6	13	1882	1331	-
12	3	94.9	13	1830	1070	1349
13	1	61.4	13	1451	-	-
14	3	90.6	13	1233	1562	1887
15						
16						
17						
18						
19						
20						

Trial Number: 7						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	52.6	10	1210	-	-
1	3	84.1	10	1314	1725	1529
2	3	97.7	10	1139	1868	1805
3	3	97.3	10	1341	1446	1755
4	3	98.8	10	1544	1386	1302
5	2	72.2	10	1771	1184	-
6	2	67.6	10	1175	1027	-
7	2	75.7	10	1026	1871	-
8	1	60.9	10	1798	-	-
9	1	64.2	10	1138	-	-
10	2	78.8	10	1784	1604	-
11	3	87.5	10	1511	1712	1683
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 8						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	54.1	13	1415	-	-
1	1	50.7	13	1221	-	-
2	1	52.3	13	1974	-	-
3	3	99.8	13	1558	1696	1949
4	2	68.4	13	1014	1099	-
5	2	80.8	13	1736	1505	-
6	1	62.5	13	1778	-	-
7	2	74.8	13	1149	1204	-
8	1	50.8	13	1049	-	-
9	1	54	13	1417	-	-
10	1	63	13	1730	-	-
11	3	91.8	13	1143	1270	1347
12	2	79.3	13	1274	1992	-
13	1	64.3	13	1937	-	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 9						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5530Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	63.4	6	1043	-	-
1	1	52	6	1863	-	-
2	3	97.2	6	1973	1605	1583
3	2	78.7	6	1466	1743	-
4	2	74.2	6	1280	1219	-
5	3	88.7	6	1293	1934	1273
6	1	54.3	6	1991	-	-
7	3	95.4	6	1580	1555	1791
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 10						
Number of Bursts in Trial: 17						
Chrip Center Frequency: 5496.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	73.7	16	1208	1497	-
1	3	97.4	16	1942	1754	1613
2	3	91.7	16	1999	1702	1462
3	1	66.2	16	1393	-	-
4	2	70.8	16	1968	1821	-
5	1	52.3	16	1740	-	-
6	2	78.9	16	1308	1984	-
7	2	70.9	16	1050	1358	-
8	2	75.6	16	1437	1430	-
9	1	59.1	16	1697	-	-
10	2	77	16	1397	1304	-
11	2	67.9	16	1803	1083	-
12	2	81.2	16	1720	1932	-
13	2	78.7	16	1247	1121	-
14	1	63.3	16	1634	-	-
15	2	68.9	16	1849	1423	-
16	1	59.3	16	1093	-	-
17						
18						
19						
20						

Trial Number: 11						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5497.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	98.9	19	1381	1680	1488
1	2	82.3	19	1716	1855	-
2	3	86.7	19	1211	1400	1919
3	3	89.7	19	1861	1068	1282
4	3	98.6	19	1507	1194	1461
5	2	71.1	19	1921	1789	-
6	1	55.9	19	1947	-	-
7	2	67.9	19	1350	1372	-
8	3	84.4	19	1203	1107	1443
9	1	58.8	19	1715	-	-
10	1	65.6	19	1017	-	-
11	2	78.5	19	1911	1704	-
12	2	82.3	19	1845	1686	-
13	3	90.1	19	1938	1071	1266
14	3	90.2	19	1989	1089	1950
15	2	83.1	19	1943	1406	-
16	1	58.8	19	1742	-	-
17	2	77	19	1187	1657	-
18	1	55	19	1012	-	-
19						
20						

Trial Number: 12						
Number of Bursts in Trial: 15						
Chrip Center Frequency: 5495.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	58.1	13	1929	-	-
1	1	52.1	13	1910	-	-
2	1	59.9	13	1971	-	-
3	1	60.2	13	1812	-	-
4	3	95.9	13	1399	1906	1608
5	2	79.9	13	1626	1859	-
6	2	78.5	13	1238	1917	-
7	1	53.8	13	1763	-	-
8	1	64.7	13	1800	-	-
9	1	61.4	13	1390	-	-
10	2	83.2	13	1692	1858	-
11	3	84.7	13	1533	1677	1638
12	3	88.7	13	1703	1528	1058
13	2	78.3	13	1258	1951	-
14	2	69.3	13	1731	1717	-
15						
16						
17						
18						
19						
20						

Trial Number: 13						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5494Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	75.3	10	1994	1612	-
1	1	56.3	10	1456	-	-
2	2	67.7	10	1617	1185	-
3	1	55.6	10	1337	-	-
4	2	75.2	10	1421	1267	-
5	2	76.3	10	1359	1305	-
6	3	85.7	10	1547	1362	1924
7	3	98.4	10	1873	1550	1249
8	3	86.4	10	1779	1439	1046
9	3	93.6	10	1059	1031	1452
10	1	63.3	10	1328	-	-
11	3	92.4	10	1412	1673	1322
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 14						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5497.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	93.3	18	1983	1912	1535
1	2	69.1	18	1102	1794	-
2	3	86.9	18	1044	1152	1148
3	3	84.9	18	1894	1948	1118
4	2	72.3	18	1094	1916	-
5	1	51.7	18	1447	-	-
6	1	58.3	18	1429	-	-
7	1	60.8	18	1979	-	-
8	1	57.1	18	1641	-	-
9	3	88.9	18	1886	1964	1489
10	2	72	18	1909	1297	-
11	3	90.9	18	1261	1566	1370
12	1	59.8	18	1552	-	-
13	2	70	18	1759	1291	-
14	2	67.2	18	1625	1881	-
15	3	91.2	18	1382	1832	1661
16	1	56.5	18	1483	-	-
17	1	51.2	18	1237	-	-
18	2	74.1	18	1471	1245	-
19						
20						

Trial Number: 15						
Number of Bursts in Trial: 14						
Chrip Center Frequency:5494.8Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	76.9	12	1110	1140	-
1	1	50.2	12	1316	-	-
2	1	62.9	12	1520	-	-
3	1	64.7	12	1902	-	-
4	3	83.8	12	1410	1097	1621
5	1	65.4	12	1944	-	-
6	1	53.2	12	1024	-	-
7	1	51.7	12	1603	-	-
8	2	78.7	12	1804	1168	-
9	2	72.4	12	1030	1343	-
10	1	53.8	12	1327	-	-
11	2	73.6	12	1524	1553	-
12	2	66.7	12	1722	1122	-
13	2	82.5	12	1404	1019	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 16						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5498Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	87.6	20	1565	1055	1840
1	3	85.2	20	1735	1541	1408
2	3	84.8	20	1534	1889	1463
3	2	77.9	20	1749	1460	-
4	2	76.5	20	1518	1485	-
5	1	60.9	20	1540	-	-
6	2	83	20	1080	1010	-
7	2	80.4	20	1824	1752	-
8	2	67.5	20	1764	1181	-
9	1	62.1	20	1495	-	-
10	3	86.4	20	1773	1966	1263
11	3	84.3	20	1593	1188	1788
12	2	76.9	20	1226	1537	-
13	3	95.8	20	1192	1298	1844
14	1	55.2	20	1644	-	-
15	1	59	20	1402	-	-
16	3	94.5	20	1296	1700	1283
17	3	91.9	20	1970	1978	1165
18	3	85.2	20	1732	1551	1189
19	2	69.5	20	1038	1224	-
20						

Trial Number: 17						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5494Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	86.4	10	1259	1918	1455
1	3	92.2	10	1598	1719	1895
2	2	80.4	10	1816	1899	-
3	1	54.3	10	1335	-	-
4	1	53.1	10	1303	-	-
5	2	69.4	10	1503	1546	-
6	2	69.1	10	1279	1639	-
7	3	100	10	1375	1438	1595
8	2	79.6	10	1239	1705	-
9	3	88.4	10	1374	1579	1623
10	1	53.3	10	1016	-	-
11	1	65.3	10	1709	-	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 18						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5494.8Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	55.3	12	1920	-	-
1	1	58.3	12	1797	-	-
2	2	72.3	12	1610	1039	-
3	3	84.8	12	1131	1761	1721
4	2	82.5	12	1875	1431	-
5	1	63.3	12	1095	-	-
6	2	80	12	1119	1913	-
7	3	90.3	12	1660	1853	1123
8	3	91.1	12	1539	1783	1172
9	3	96.6	12	1525	1036	1385
10	2	82.7	12	1710	1990	-
11	1	50.7	12	1234	-	-
12	2	78.4	12	1047	1109	-
13	3	99.5	12	1299	1965	1869
14						
15						
16						
17						
18						
19						
20						

Trial Number: 19						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5494Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	88.6	10	1501	1067	1927
1	1	57.4	10	1723	-	-
2	3	96.6	10	1086	1658	1324
3	2	69.7	10	1751	1945	-
4	2	77.9	10	1642	1317	-
5	1	62	10	1866	-	-
6	3	88.4	10	1997	1077	1366
7	3	97.3	10	1790	1896	1367
8	3	96.2	10	1391	1787	1672
9	3	95.4	10	1020	1892	1414
10	1	54.8	10	1084	-	-
11	2	80.4	10	1850	1436	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 20						
Number of Bursts in Trial: 16						
Chrip Center Frequency: 5564Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	74.7	15	1619	1611	-
1	1	57.1	15	1560	-	-
2	3	91.9	15	1392	1475	1276
3	2	83.1	15	1809	1772	-
4	1	50.7	15	1003	-	-
5	2	79.2	15	1574	1600	-
6	1	58.7	15	1186	-	-
7	2	71	15	1521	1567	-
8	2	79	15	1777	1960	-
9	2	68.5	15	1284	1428	-
10	2	73.5	15	1904	1352	-
11	2	70.5	15	1864	1115	-
12	2	76.6	15	1045	1300	-
13	2	81.2	15	1160	1675	-
14	1	61.8	15	1277	-	-
15	3	94.9	15	1450	1206	1860
16						
17						
18						
19						
20						

Trial Number: 21						
Number of Bursts in Trial: 12						
Chrip Center Frequency:5566.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	78.5	9	1653	1698	-
1	3	89.8	9	1174	1962	1167
2	1	59.4	9	1982	-	-
3	2	79.6	9	1633	1890	-
4	2	76	9	1112	1811	-
5	1	53.6	9	1144	-	-
6	2	80.9	9	1220	1053	-
7	1	61.6	9	1724	-	-
8	1	53.4	9	1901	-	-
9	1	59.9	9	1379	-	-
10	1	60.4	9	1453	-	-
11	3	91.4	9	1768	1726	1227
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 22						
Number of Bursts in Trial: 20						
Chrip Center Frequency: 5562Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	77	20	1191	1363	-
1	1	58.1	20	1248	-	-
2	1	62.1	20	1836	-	-
3	2	76.9	20	1334	1236	-
4	2	80	20	1914	1852	-
5	1	52	20	1701	-	-
6	3	88.6	20	1693	1995	1905
7	2	72.9	20	1922	1387	-
8	3	98.5	20	1839	1746	1389
9	1	57.9	20	1193	-	-
10	3	95.9	20	1659	1870	1066
11	1	53.5	20	1162	-	-
12	3	92	20	1745	1654	1458
13	1	57.3	20	1834	-	-
14	2	70.5	20	1684	1586	-
15	2	70	20	1042	1664	-
16	3	84	20	1765	1630	1176
17	2	76.1	20	1557	1057	-
18	3	93.2	20	1985	1018	1340
19	3	96.8	20	1760	1614	1817
20						

Trial Number: 23						
Number of Bursts in Trial: 14						
Chrip Center Frequency: 5565.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	50.1	12	1841	-	-
1	3	93.5	12	1590	1081	1413
2	2	68.8	12	1707	1577	-
3	1	56.3	12	1056	-	-
4	3	86	12	1953	1108	1987
5	2	75.2	12	1572	1536	-
6	1	54.4	12	1517	-	-
7	2	71.1	12	1329	1243	-
8	2	76.2	12	1940	1770	-
9	2	80.2	12	1098	1209	-
10	2	79.7	12	1588	1214	-
11	3	90.9	12	1615	1862	1601
12	2	68.7	12	1377	1441	-
13	2	67.4	12	1872	1313	-
14						
15						
16						
17						
18						
19						
20						

Trial Number: 24						
Number of Bursts in Trial: 13						
Chrip Center Frequency: 5565.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	94	11	1643	1748	1941
1	2	70.8	11	1177	1201	-
2	1	56.3	11	1006	-	-
3	3	96.7	11	1230	1163	1332
4	3	90.6	11	1217	1582	1498
5	2	74.5	11	1569	1281	-
6	3	92.6	11	1065	1669	1222
7	3	89	11	1493	1135	1380
8	3	96.5	11	1607	1822	1602
9	2	70.5	11	1141	1178	-
10	3	94	11	1009	1629	1956
11	1	55.8	11	1290	-	-
12	3	87.7	11	1435	1963	1164
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 25						
Number of Bursts in Trial: 8						
Chrip Center Frequency: 5568Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	2	68.6	5	1306	1161	-
1	2	83.1	5	1420	1315	-
2	1	60.9	5	1687	-	-
3	2	77.7	5	1776	1158	-
4	2	77.4	5	1793	1510	-
5	2	66.8	5	1576	1323	-
6	1	63.7	5	1333	-	-
7	3	91.2	5	1409	1681	1275
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 26						
Number of Bursts in Trial: 17						
Chrip Center Frequency:5563.6Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	83.6	16	1632	1195	1000
1	3	89.4	16	1173	1627	1656
2	1	55.8	16	1532	-	-
3	3	90.9	16	1981	1554	1998
4	1	54.7	16	1825	-	-
5	3	97.7	16	1734	1202	1250
6	2	67.5	16	1571	1434	-
7	3	96.7	16	1589	1469	1268
8	2	68.3	16	1750	1954	-
9	2	78.3	16	1591	1082	-
10	1	55	16	1427	-	-
11	3	84.9	16	1129	1936	1199
12	2	74.6	16	1959	1856	-
13	1	63.3	16	1885	-	-
14	3	99.8	16	1035	1515	1120
15	1	63.6	16	1647	-	-
16	3	87.3	16	1931	1051	1831
17						
18						
19						
20						

Trial Number: 27						
Number of Bursts in Trial: 19						
Chrip Center Frequency: 5562.4Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	85.6	19	1946	1078	1015
1	2	68.6	19	1029	1780	-
2	1	54.2	19	1111	-	-
3	1	61.2	19	1104	-	-
4	3	97.1	19	1157	1969	1100
5	3	98.3	19	1142	1699	1622
6	1	62.4	19	1655	-	-
7	2	80.2	19	1126	1769	-
8	3	87.5	19	1216	1448	1179
9	3	85.8	19	1847	1348	1472
10	3	88.1	19	1023	1124	1631
11	1	65.3	19	1848	-	-
12	1	52.5	19	1470	-	-
13	1	52.3	19	1312	-	-
14	2	74.1	19	1915	1200	-
15	1	54.9	19	1479	-	-
16	2	76.2	19	1376	1502	-
17	1	60.4	19	1758	-	-
18	2	81.5	19	1491	1103	-
19						
20						

Trial Number: 28						
Number of Bursts in Trial: 12						
Chrip Center Frequency: 5566Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1	50.5	10	1857	-	-
1	1	55.7	10	1246	-	-
2	3	85.8	10	1774	1002	1967
3	2	76.9	10	1125	1474	-
4	2	75.1	10	1254	1052	-
5	3	92.3	10	1180	1486	1492
6	2	78.1	10	1301	1757	-
7	3	92.2	10	1898	1252	1713
8	3	89	10	1260	1706	1411
9	2	70.9	10	1578	1620	-
10	1	63.1	10	1782	-	-
11	1	55.3	10	1522	-	-
12						
13						
14						
15						
16						
17						
18						
19						
20						

Trial Number: 29						
Number of Bursts in Trial: 18						
Chrip Center Frequency: 5563.2Mhz						
Burst ID	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	3	83.4	17	1454	1205	1801
1	3	97.3	17	1319	1826	1635
2	3	90.4	17	1079	1986	1674
3	3	91.8	17	1563	1151	1802
4	3	98.2	17	1876	1977	1766
5	1	59.5	17	1952	-	-
6	2	80	17	1253	1137	-
7	3	86.5	17	1054	1128	1828
8	3	91.1	17	1105	1599	1442
9	3	93.5	17	1867	1373	1087
10	1	60.7	17	1033	-	-
11	2	67.2	17	1288	1405	-
12	1	61.8	17	1585	-	-
13	2	79.4	17	1933	1667	-
14	2	81.4	17	1096	1464	-
15	1	65.7	17	1496	-	-
16	2	76	17	1733	1255	-
17	2	81	17	1326	1668	-
18						
19						
20						

Radar Type 6

Trial Id	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Number of Pulses
0	Type 6	1	333.3	9	0.3333	300	16
1	Type 6	1	333.3	9	0.3333	300	10
2	Type 6	1	333.3	9	0.3333	300	14
3	Type 6	1	333.3	9	0.3333	300	19
4	Type 6	1	333.3	9	0.3333	300	15
5	Type 6	1	333.3	9	0.3333	300	18
6	Type 6	1	333.3	9	0.3333	300	14
7	Type 6	1	333.3	9	0.3333	300	14
8	Type 6	1	333.3	9	0.3333	300	21
9	Type 6	1	333.3	9	0.3333	300	15
10	Type 6	1	333.3	9	0.3333	300	16
11	Type 6	1	333.3	9	0.3333	300	24
12	Type 6	1	333.3	9	0.3333	300	13
13	Type 6	1	333.3	9	0.3333	300	20
14	Type 6	1	333.3	9	0.3333	300	17
15	Type 6	1	333.3	9	0.3333	300	20
16	Type 6	1	333.3	9	0.3333	300	16
17	Type 6	1	333.3	9	0.3333	300	18
18	Type 6	1	333.3	9	0.3333	300	14
19	Type 6	1	333.3	9	0.3333	300	16
20	Type 6	1	333.3	9	0.3333	300	20
21	Type 6	1	333.3	9	0.3333	300	19
22	Type 6	1	333.3	9	0.3333	300	23
23	Type 6	1	333.3	9	0.3333	300	17
24	Type 6	1	333.3	9	0.3333	300	16
25	Type 6	1	333.3	9	0.3333	300	13
26	Type 6	1	333.3	9	0.3333	300	13
27	Type 6	1	333.3	9	0.3333	300	18
28	Type 6	1	333.3	9	0.3333	300	19
29	Type 6	1	333.3	9	0.3333	300	20