

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5292	3	17	5301	51
8	5297	24	26	5308	78
10	5309	30	28	5272	84
12	5320	36	33	5300	99
15	5305	45	47	5291	141
32	5285	96	65	5281	195
44	5293	132	68	5294	204
83	5294	249	71	5279	213
84	5298	252	73	5327	219
97	5287	291	75	5328	225
--	--	--	76	5325	228
--	--	--	89	5329	267
--	--	--	96	5283	288
--	--	--	97	5277	291
--	--	--	99	5320	297

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5288	9	0	5329	0
5	5295	15	2	5315	6
9	5274	27	7	5287	21
20	5310	60	9	5270	27
22	5314	66	22	5327	66
31	5324	93	34	5302	102
32	5296	96	44	5295	132
42	5289	126	62	5297	186
53	5307	159	77	5330	231
58	5291	174	78	5312	234
65	5294	195	--	--	--
81	5293	243	--	--	--
89	5276	267	--	--	--
91	5281	273	--	--	--

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
6	5325	18	1	5290	3
11	5304	33	9	5273	27
12	5303	36	19	5311	57
25	5294	75	54	5300	162
30	5293	90	73	5294	219
36	5319	108	78	5327	234
37	5300	111	85	5323	255
39	5279	117	91	5291	273
40	5276	120	97	5280	291
49	5312	147	--	--	--
51	5270	153	--	--	--
60	5286	180	--	--	--
83	5296	249	--	--	--
93	5287	279	--	--	--

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5290	0	5	5291	15
7	5307	21	21	5327	63
13	5285	39	30	5287	90
14	5302	42	31	5318	93
15	5300	45	43	5305	129
19	5305	57	52	5323	156
28	5297	84	53	5300	159
30	5296	90	65	5288	195
38	5308	114	75	5310	225
45	5292	135	79	5292	237
47	5275	141	85	5270	255
51	5322	153	92	5311	276
55	5301	165	94	5282	282
69	5283	207	98	5301	294
75	5294	225	--	--	--
85	5295	255	--	--	--
87	5320	261	--	--	--

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5316	3	7	5281	21
6	5328	18	24	5274	72
14	5297	42	26	5279	78
26	5318	78	31	5326	93
44	5326	132	33	5288	99
45	5310	135	43	5325	129
74	5272	222	45	5278	135
78	5305	234	46	5318	138
82	5274	246	47	5289	141
83	5301	249	53	5301	159
90	5307	270	54	5293	162
94	5270	282	61	5328	183
98	5293	294	63	5271	189
--	--	--	66	5320	198
--	--	--	76	5307	228

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
27	5286	81	0	5312	0
29	5281	87	1	5282	3
38	5287	114	24	5327	72
53	5310	159	40	5288	120
72	5321	216	49	5307	147
78	5314	234	58	5299	174
83	5271	249	60	5326	180
85	5280	255	62	5321	186
91	5276	273	64	5270	192
--	--	--	65	5323	195
--	--	--	79	5277	237
--	--	--	80	5276	240
--	--	--	81	5271	243
--	--	--	86	5296	258
--	--	--	98	5302	294
Radar waveform #29			Radar waveform #30		

Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
12	5293	36	1	5283	3
26	5312	78	11	5329	33
28	5290	84	31	5318	93
41	5320	123	32	5308	96
48	5306	144	33	5306	99
51	5283	153	39	5293	117
61	5308	183	42	5274	126
65	5296	195	54	5330	162
70	5284	210	56	5307	168
83	5330	249	60	5325	180
92	5287	276	63	5305	189
--	--	--	73	5320	219
--	--	--	77	5296	231
--	--	--	85	5292	255

Radar Statistical Performance for 802.11n-HT40

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5292	1	738	72	1
2	5293	1	878	61	1
3	5294	1	658	81	1
4	5295	1	758	70	1
5	5296	1	898	59	1
6	5299	1	838	63	1
7	5300	1	518	102	1
8	5301	1	698	76	1
9	5302	1	638	83	1
10	5303	1	778	68	1
11	5304	1	918	58	1
12	5306	1	858	62	1
13	5307	1	678	78	1
14	5308	1	538	99	1
15	5309	1	618	86	1
16	5310	1	1154	46	1
17	5311	1	2934	18	1
18	5312	1	2243	24	1
19	5316	1	1175	45	1
20	5317	1	2748	20	1
21	5318	1	2850	19	1
22	5319	1	1915	28	1
23	5320	1	1773	30	1
24	5321	1	2058	26	1
25	5322	1	1626	33	1
26	5323	1	2518	21	1
27	5324	1	1967	27	1
28	5325	1	2715	20	1
29	5326	1	519	102	1
30	5327	1	1264	42	1
Detection Percentage (%)					100%

Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5292	2.1	164	28	1
2	5293	4.1	155	23	1
3	5294	1.9	157	23	1
4	5295	1.8	216	26	1
5	5296	2.6	221	23	1
6	5299	1.9	221	28	1
7	5300	3.8	176	25	1
8	5301	3.1	193	24	1
9	5302	4.6	195	25	1
10	5303	3.3	217	23	1
11	5304	1.3	193	29	1
12	5306	1.9	153	25	1
13	5307	2.6	199	26	1
14	5308	2.6	220	24	1
15	5309	4.4	216	23	1
16	5310	3.2	178	25	1
17	5311	5.0	191	26	1
18	5312	4.4	214	25	1
19	5316	4.8	156	25	1
20	5317	2.0	170	24	1
21	5318	4.8	205	27	1
22	5319	4.5	176	27	1
23	5320	3.2	185	26	1
24	5321	3.0	166	24	1
25	5322	3.2	159	25	1
26	5323	4.4	159	23	1
27	5324	3.7	181	26	1
28	5325	2.9	141	24	1
29	5326	3.3	153	25	1
30	5327	2.1	167	28	1
Detection Percentage (%)					100%

Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5292	9.2	364	18	1
2	5293	8.4	274	17	1
3	5294	9.3	358	17	1
4	5295	9.5	391	17	1
5	5296	6.9	420	16	1
6	5299	8.3	452	16	1
7	5300	6.8	368	17	1
8	5301	9.1	288	17	1
9	5302	6.4	312	17	1
10	5303	9.4	406	17	1
11	5304	6.4	464	18	1
12	5306	9.1	281	17	1
13	5307	8.7	439	16	1
14	5308	6.9	288	18	1
15	5309	8.3	392	16	1
16	5310	9.9	308	18	1
17	5311	7.1	370	16	1
18	5312	6.5	292	16	1
19	5316	7.8	272	18	1
20	5317	7.4	291	16	1
21	5318	8.2	411	17	1
22	5319	9.1	377	17	1
23	5320	7.9	406	16	1
24	5321	6.6	319	18	1
25	5322	8.2	293	18	1
26	5323	9.2	431	17	1
27	5324	7.3	317	16	1
28	5325	6.5	403	16	1
29	5326	8.3	279	18	1
30	5327	9.4	324	17	1
Detection Percentage (%)					100%

Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5292	18.1	250	15	1
2	5293	12.8	296	15	1
3	5294	11.4	331	16	1
4	5295	14.1	313	15	1
5	5296	16.5	310	13	1
6	5299	12.1	417	12	1
7	5300	17.8	453	16	1
8	5301	18.4	264	14	1
9	5302	15.3	317	13	1
10	5303	19.1	297	14	1
11	5304	18.3	256	13	1
12	5306	11.2	282	16	1
13	5307	11.6	261	15	1
14	5308	16.0	440	16	1
15	5309	15.8	255	14	1
16	5310	11.0	319	12	1
17	5311	14.0	391	16	1
18	5312	16.9	311	15	1
19	5316	14.2	266	14	1
20	5317	18.1	257	13	1
21	5318	12.7	284	14	1
22	5319	19.6	451	14	1
23	5320	16.5	472	12	1
24	5321	14.9	441	16	1
25	5322	16.0	260	14	1
26	5323	18.7	317	13	1
27	5324	15.2	411	15	1
28	5325	14.6	340	13	1
29	5326	11.4	275	14	1
30	5327	11.9	315	16	1
Detection Percentage (%)					100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows:
$$\frac{P_d1 + P_d2 + P_d3 + P_d4}{4} = (100\% + 100\% + 100\% + 100\%) / 4 = 100\% (>80\%)$$



Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5296.0	1	16	5310.0	1
2	5295.6	1	17	5310.0	1
3	5294.0	1	18	5310.0	1
4	5299.2	1	19	5310.0	1
5	5294.4	1	20	5310.0	1
6	5299.6	0	21	5323.2	1
7	5295.2	1	22	5326.0	1
8	5298.8	1	23	5320.8	1
9	5296.8	1	24	5324.8	1
10	5297.6	1	25	5321.2	1
11	5310.0	1	26	5325.6	1
12	5310.0	1	27	5320.4	1
13	5310.0	1	28	5324.4	1
14	5310.0	1	29	5322.4	1
15	5310.0	1	30	5324.0	1
Detection Percentage (%)					96.7%

Type 5 Radar Waveform_1										
Num of Bursts = 14										
Burst Interval (us) = 857143										
Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	624707	3	6	60	1190	1382	1305	624707	0	857142
2	769875	3	6	50	1487	1697	1819	1398459	857143	1714285
3	433533	1	6	50	1907	0	0	1836995	1714286	2571428
4	1389482	3	6	100	1152	1064	1369	3228384	2571429	3428571
5	248340	1	6	65	1606	0	0	3480309	3428572	4285714
6	936142	2	6	70	1228	1611	0	4418057	4285715	5142857
7	975683	3	6	60	1026	1045	1748	5396579	5142858	6000000
8	1350334	3	6	100	1109	1542	1834	6750732	6000001	6857143
9	438084	3	6	55	1543	1121	1513	7193301	6857144	7714286
10	947900	1	6	95	1537	0	0	8145378	7714287	8571429
11	484332	2	6	65	1712	1734	0	8631247	8571430	9428572
12	1281831	1	6	80	1912	0	0	9916524	9428573	10285715
13	922483	2	6	100	1380	1562	0	10840919	10285716	11142858
14	658650	3	6	80	1490	1661	1939	11502511	11142859	12000001
Total number of pulses in waveform = 31										



Type 5 Radar Waveform_2

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	889920	2	12	75	1276	1774	0	889920	0	1090908
2	636324	1	12	100	1349	0	0	1529294	1090909	2181817
3	1710197	1	12	65	1254	0	0	3240840	2181818	3272726
4	77222	2	12	65	1949	1059	0	3319316	3272727	4363635
5	1263310	2	12	60	1450	1927	0	4585634	4363636	5454544
6	1850122	3	12	65	1181	1421	1530	6439133	5454545	6545453
7	493644	1	12	90	1710	0	0	6936909	6545454	7636362
8	1539220	3	12	95	1445	1993	1488	8477839	7636363	8727271
9	458717	1	12	90	1662	0	0	8941482	8727272	9818180
10	1832231	3	12	75	1966	1279	1831	10775375	9818181	10909089
11	1102207	1	12	70	1705	0	0	11882658	10909090	11999998

Total number of pulses in waveform = 20

Type 5 Radar Waveform_3

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	685238	1	17	85	1431	0	0	685238	0	1333332
2	997850	1	17	70	1643	0	0	1684519	1333333	2666665
3	2231664	1	17	85	1692	0	0	3917826	2666666	3999998
4	557950	2	17	95	1442	1152	0	4477468	3999999	5333331
5	1137054	2	17	95	1881	1415	0	5617116	5333332	6666664
6	1441949	1	17	100	1006	0	0	7062361	6666665	7999997
7	1891139	1	17	50	1807	0	0	8954506	7999998	9333330
8	1111107	2	17	55	1981	1042	0	10067420	9333331	10666663
9	1906620	2	17	50	1612	1085	0	11977063	10666664	11999996

Total number of pulses in waveform = 13

Type 5 Radar Waveform_4

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	199113	2	5	65	1341	1707	0	199113	0	631578
2	1035948	3	5	100	1422	1268	1594	1238109	631579	1263157
3	547275	3	5	80	1843	1842	1182	1789668	1263158	1894736
4	547534	3	5	60	1911	1166	1685	2342069	1894737	2526315
5	222689	2	5	60	1052	1108	0	2569520	2526316	3157894
6	873015	3	5	55	1492	1465	1852	3444695	3157895	3789473
7	348131	1	5	65	1321	0	0	3797635	3789474	4421052
8	624587	1	5	95	1613	0	0	4423543	4421053	5052631
9	1131825	1	5	60	1179	0	0	5556981	5052632	5684210
10	469778	2	5	55	1569	1546	0	6027938	5684211	6315789
11	639736	3	5	80	1259	1517	1381	6670789	6315790	6947368
12	634228	2	5	70	1422	1084	0	7309174	6947369	7578947
13	712189	1	5	100	1858	0	0	8023869	7578948	8210526
14	533208	1	5	70	1852	0	0	8558935	8210527	8842105
15	577746	2	5	70	1817	1843	0	9138533	8842106	9473684
16	490975	3	5	90	1514	1736	1219	9633168	9473685	10105263
17	1023967	3	5	50	1860	1116	1637	10661604	10105264	10736842
18	531601	2	5	55	1523	1615	0	11197818	10736843	11368421
19	529850	2	5	70	1265	1423	0	11730806	11368422	12000000

Total number of pulses in waveform = 40



Type 5 Radar Waveform_5

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	469130	2	19	85	1656	1253	0	469130	0	666666
2	318009	1	19	55	1029	0	0	790048	666667	1333333
3	1180491	1	19	75	1000	0	0	1971568	1333334	2000000
4	505046	3	19	100	1149	1106	1149	2477614	2000001	2666667
5	263916	2	19	55	1564	1709	0	2744934	2666668	3333334
6	983034	2	19	70	1657	1468	0	3731241	3333335	4000001
7	834540	1	19	60	1073	0	0	4568906	4000002	4666668
8	554484	2	19	75	1899	1476	0	5124463	4666669	5333335
9	523245	2	19	95	1570	1900	0	5651083	5333336	6000002
10	402744	3	19	95	1117	1712	1053	6057297	6000003	6666669
11	631055	2	19	55	1078	1658	0	6692234	6666670	7333336
12	883421	3	19	100	1177	1813	1095	7578391	7333337	8000003
13	755061	1	19	80	1568	0	0	8337537	8000004	8666670
14	722917	2	19	75	1766	1971	0	9062022	8666671	9333337
15	500023	3	19	60	1021	1851	1895	9565782	9333338	10000004
16	756311	2	19	55	1269	1306	0	10326860	10000005	10666671
17	433739	3	19	55	1217	1504	1148	10763174	10666672	11333338
18	930212	1	19	70	1033	0	0	11697255	11333339	12000005

Total number of pulses in waveform = 36

Type 5 Radar Waveform_6

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	345272	1	9	65	1136	0	0	345272	0	749999
2	568692	1	9	80	1539	0	0	915100	750000	1499999
3	1292834	1	9	65	1474	0	0	2209473	1500000	2249999
4	682970	2	9	80	1573	1977	0	2893917	2250000	2999999
5	389016	2	9	100	1070	1372	0	3286483	3000000	3749999
6	504850	2	9	95	1343	1914	0	3793775	3750000	4499999
7	1328345	2	9	85	1581	1990	0	5125377	4500000	5249999
8	578163	1	9	65	1622	0	0	5707111	5250000	5999999
9	939327	1	9	90	1301	0	0	6648060	6000000	6749999
10	610481	1	9	65	1136	0	0	7259842	6750000	7499999
11	417321	3	9	100	1807	1534	1722	7678299	7500000	8249999
12	849384	3	9	60	1813	1976	1589	8532746	8250000	8999999
13	1049338	1	9	80	1112	0	0	9587462	9000000	9749999
14	605628	3	9	95	1946	1969	1188	10194202	9750000	10499999
15	478827	2	9	60	1508	1083	0	10678132	10500000	11249999
16	852408	3	9	75	1692	1584	1457	11533131	11250000	11999999

Total number of pulses in waveform = 29

Type 5 Radar Waveform_7

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	472232	1	14	65	1899	0	0	472232	0	1090908
2	714773	1	14	50	1613	0	0	1188904	1090909	2181817
3	1067013	1	14	60	1609	0	0	2257530	2181818	3272726
4	1768217	1	14	70	1103	0	0	4027356	3272727	4363635
5	757445	3	14	85	1588	1311	1032	4785904	4363636	5454544
6	942519	1	14	85	1154	0	0	5732354	5454545	6545453
7	1276321	3	14	55	1180	1638	1493	7009829	6545454	7636362
8	1578791	2	14	50	1095	1961	0	8592931	7636363	8727271
9	394435	2	14	95	1270	1201	0	8990422	8727272	9818180
10	1898701	1	14	70	1182	0	0	10891594	9818181	10909089
11	896768	3	14	65	1676	1384	1061	11789544	10909090	11999998

Total number of pulses in waveform = 19



Type 5 Radar Waveform_8

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	754045	1	8	80	1884	0	0	754045	0	799999
2	839211	1	8	85	1969	0	0	1595140	800000	1599999
3	173392	1	8	55	1038	0	0	1770501	1600000	2399999
4	1221197	1	8	100	1004	0	0	2992736	2400000	3199999
5	704787	3	8	80	1408	1675	1342	3698527	3200000	3999999
6	636166	3	8	100	1259	1764	1211	4339118	4000000	4799999
7	468015	3	8	85	1582	1281	1514	4811367	4800000	5599999
8	935704	2	8	75	1521	1020	0	5751448	5600000	6399999
9	1114271	2	8	90	1422	1999	0	6868260	6400000	7199999
10	454516	1	8	65	1943	0	0	7326197	7200000	7999999
11	1214507	1	8	100	1668	0	0	8542647	8000000	8799999
12	294777	3	8	80	1632	1718	1385	8839092	8800000	9599999
13	827671	3	8	85	1136	1926	1910	9671498	9600000	10399999
14	1051142	2	8	85	1024	1104	0	10727612	10400000	11199999
15	1199246	3	8	55	1385	1920	1646	11928986	11200000	11999999

Total number of pulses in waveform = 30

Type 5 Radar Waveform_9

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	117494	2	18	70	1102	1358	0	117494	0	999999
2	1628739	2	18	55	1292	1948	0	1748693	1000000	1999999
3	1161570	3	18	90	1188	1751	1743	2913503	2000000	2999999
4	998737	2	18	70	1340	1086	0	3916922	3000000	3999999
5	583399	1	18	95	1234	0	0	4502747	4000000	4999999
6	1216390	3	18	75	1429	1359	1549	5720371	5000000	5999999
7	993658	3	18	50	1140	1846	1288	6718366	6000000	6999999
8	796381	3	18	50	1887	1081	1480	7519021	7000000	7999999
9	1341540	1	18	55	1110	0	0	8865009	8000000	8999999
10	252472	1	18	65	1451	0	0	9118591	9000000	9999999
11	1728719	3	18	70	1271	1867	1486	10848761	10000000	10999999
12	943295	3	18	50	1500	1252	1426	11796680	11000000	11999999

Total number of pulses in waveform = 27

Type 5 Radar Waveform_10

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	111404	2	10	80	1153	1196	0	111404	0	857142
2	814364	1	10	50	1326	0	0	928117	857143	1714285
3	785400	1	10	90	1505	0	0	1714843	1714286	2571428
4	904327	3	10	90	1141	1211	1153	2620675	2571429	3428571
5	818867	2	10	50	1643	1575	0	3443047	3428572	4285714
6	1509977	3	10	60	1511	1033	1830	4956242	4285715	5142857
7	539989	2	10	75	1521	1639	0	5500605	5142858	6000000
8	630990	3	10	100	1300	1086	1595	6134755	6000001	6857143
9	1563567	1	10	85	1374	0	0	7702303	6857144	7714286
10	358916	2	10	65	1011	1343	0	8062593	7714287	8571429
11	1347220	3	10	90	1570	1194	1149	9412167	8571430	9428572
12	451177	3	10	70	1678	1926	1349	9867257	9428573	10285715
13	560058	3	10	95	1103	1146	1002	10432268	10285716	11142858
14	930214	2	10	60	1052	1524	0	11365733	11142859	12000001

Total number of pulses in waveform = 31



Type 5 Radar Waveform_11

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	875032	2	9	55	1994	1018	0	875032	0	923076
2	836441	1	9	50	1657	0	0	1714485	923077	1846153
3	353876	1	9	75	1620	0	0	2070018	1846154	2769230
4	1044414	1	9	55	1597	0	0	3116052	2769231	3692307
5	1283627	2	9	90	1776	1406	0	4401276	3692308	4615384
6	1038272	1	9	95	1683	0	0	5442730	4615385	5538461
7	724389	2	9	50	1342	1874	0	6168802	5538462	6461538
8	961358	3	9	50	1948	1372	1623	7133376	6461539	7384615
9	923961	2	9	55	1887	1329	0	8062280	7384616	8307692
10	486336	2	9	65	1708	1989	0	8551832	8307693	9230769
11	1479262	3	9	65	1311	1039	1400	10034791	9230770	10153846
12	391486	1	9	70	1584	0	0	10430027	10153847	11076923
13	1322948	3	9	70	1281	1606	1032	11754559	11076924	12000000

Total number of pulses in waveform = 24

Type 5 Radar Waveform_12

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	612143	1	14	65	1829	0	0	612143	0	799999
2	878771	2	14	55	1319	1690	0	1492743	800000	1599999
3	633907	3	14	100	1063	1800	1888	2129659	1600000	2399999
4	607370	2	14	60	1998	1611	0	2741780	2400000	3199999
5	550091	3	14	70	1531	1406	1726	3295480	3200000	3999999
6	1372614	1	14	80	1082	0	0	4672757	4000000	4799999
7	150178	3	14	85	1712	1441	1648	4824017	4800000	5599999
8	744344	1	14	95	1863	0	0	5866606	5600000	6399999
9	744344	2	14	75	1558	1525	0	6612813	6400000	7199999
10	657576	1	14	100	1372	0	0	7273472	7200000	7999999
11	1496553	2	14	55	1121	1366	0	8771397	8000000	8799999
12	322420	1	14	70	1216	0	0	9096304	8800000	9599999
13	740437	2	14	95	1057	1084	0	9837957	9600000	10399999
14	1328968	2	14	100	1162	1461	0	11169066	10400000	11199999
15	379347	2	14	80	1501	1353	0	11551036	11200000	11999999

Total number of pulses in waveform = 28

Type 5 Radar Waveform_13

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	36238	1	10	90	1514	0	0	36238	0	631578
2	860456	3	10	75	1392	1943	1944	898208	631579	1263157
3	528469	1	10	95	1512	0	0	1431956	1263158	1894736
4	701101	1	10	95	1984	0	0	2134569	1894737	2526315
5	934606	3	10	85	1011	1236	1043	3071159	2526316	3157894
6	573199	2	10	80	1278	1558	0	3647648	3157895	3789473
7	328359	2	10	65	1286	1354	0	3978843	3789474	4421052
8	1024849	3	10	80	1131	1345	1129	5006332	4421053	5052631
9	178227	3	10	70	1300	1196	1817	5188164	5052632	5684210
10	563849	3	10	85	1566	1737	1741	5756326	5684211	6315789
11	1180005	1	10	75	1904	0	0	6941375	6315790	6947368
12	345755	3	10	55	1299	1092	1761	7289034	6947369	7578947
13	632057	1	10	85	1946	0	0	7925243	7578948	8210526
14	303413	1	10	65	1964	0	0	8230602	8210527	8842105
15	1037000	3	10	80	1559	1668	1906	9269566	8842106	9473684
16	587318	1	10	55	1852	0	0	9862017	9473685	10105263
17	469820	1	10	50	1347	0	0	10333689	10105264	10736842
18	651626	2	10	60	1177	1522	0	10986662	10736843	11368421
19	969108	2	10	55	1324	1275	0	11958469	11368422	12000000

Total number of pulses in waveform = 37



Type 5 Radar Waveform_14

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	189168	1	6	90	1662	0	0	189168	0	1499999
2	1855483	1	6	80	1902	0	0	2046313	1500000	2999999
3	1684741	2	6	90	1726	1226	0	3732956	3000000	4499999
4	2222158	3	6	85	1196	1489	1052	5958066	4500000	5999999
5	564076	2	6	90	1542	1057	0	6525879	6000000	7499999
6	986449	2	6	65	1855	1457	0	7514927	7500000	8999999
7	2786500	2	6	60	1205	1600	0	10304739	9000000	10499999
8	533360	2	6	90	1510	1228	0	10840904	10500000	11999999

Total number of pulses in waveform = 15

Type 5 Radar Waveform_15

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	80178	3	19	50	1028	1312	1185	80178	0	999999
2	1263557	3	19	70	1537	1919	1033	1347260	1000000	1999999
3	1122768	1	19	90	1511	0	0	2474517	2000000	2999999
4	993221	1	19	55	1485	0	0	3469249	3000000	3999999
5	1260766	3	19	80	1176	1653	1316	4731500	4000000	4999999
6	753130	1	19	60	1915	0	0	5488775	5000000	5999999
7	1386154	3	19	90	1550	1828	1654	6876844	6000000	6999999
8	720877	1	19	85	1428	0	0	7602753	7000000	7999999
9	1120651	1	19	60	1188	0	0	8724832	8000000	8999999
10	610019	1	19	60	1662	0	0	9336039	9000000	9999999
11	903008	1	19	100	1809	0	0	10240709	10000000	10999999
12	759002	3	19	80	1519	1997	1224	11001520	11000000	11999999

Total number of pulses in waveform = 22

Type 5 Radar Waveform_16

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	193237	1	18	95	1350	0	0	193237	0	666666
2	1020989	2	18	100	1543	1590	0	1215576	666667	1333333
3	307648	3	18	50	1317	1736	1358	1526357	1333334	2000000
4	897339	3	18	80	1549	1723	1664	2428107	2000001	2666667
5	629943	3	18	95	1871	1896	1297	3062986	2666668	3333334
6	548075	2	18	75	1039	1756	0	3616125	3333335	4000001
7	854470	2	18	100	1703	1191	0	4473390	4000002	4666668
8	454007	2	18	65	1527	1988	0	4930291	4666669	5333335
9	636468	2	18	55	1242	1067	0	5570274	5333336	6000002
10	851821	2	18	70	1029	1318	0	6424404	6000003	6666669
11	439656	3	18	60	1147	1207	1119	6866407	6666670	7333336
12	868599	2	18	50	1929	1549	0	7738479	7333337	8000003
13	365727	2	18	75	1684	1219	0	8107684	8000004	8666670
14	1027937	1	18	55	1935	0	0	9138524	8666671	9333337
15	478049	2	18	100	1161	1718	0	9618508	9333338	10000004
16	1000877	2	18	100	1429	1378	0	10622264	10000005	10666671
17	65368	3	18	50	1994	1292	1244	10690439	10666672	11333338
18	1020198	1	18	95	1457	0	0	11715167	11333339	12000005

Total number of pulses in waveform = 38



Type 5 Radar Waveform_17

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	352961	3	5	60	1835	1740	1995	352961	0	705881
2	355081	2	5	100	1249	1542	0	713612	705882	1411763
3	714856	2	5	65	1068	1706	0	1431259	1411764	2117645
4	1012309	3	5	100	1666	1921	1740	2446342	2117646	2823527
5	681779	3	5	75	1174	1988	1571	3133448	2823528	3529409
6	924206	3	5	65	1940	1750	1176	4062387	3529410	4235291
7	477082	1	5	55	1687	0	0	4544335	4235292	4941173
8	670147	2	5	100	1796	1220	0	5216169	4941174	5647055
9	968569	3	5	80	1368	1118	1225	6187754	5647056	6352937
10	332462	3	5	95	1707	1767	1101	6523927	6352938	7058819
11	1186127	1	5	95	1080	0	0	7714629	7058820	7764701
12	73480	3	5	65	1898	1925	1191	7789189	7764702	8470583
13	1296953	2	5	95	1148	1110	0	9091156	8470584	9176465
14	546387	1	5	75	1374	0	0	9639801	9176466	9882347
15	513920	3	5	50	1527	1554	1375	10155095	9882348	10588229
16	829167	2	5	50	1255	1023	0	10988718	10588230	11294111
17	854732	1	5	95	1758	0	0	11845728	11294112	11999993

Total number of pulses in waveform = 38

Type 5 Radar Waveform_18

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	760119	2	8	60	1572	1421	0	760119	0	999999
2	704170	1	8	80	1296	0	0	1467282	1000000	1999999
3	1175523	3	8	100	1979	1486	1528	2644101	2000000	2999999
4	939503	3	8	85	1843	1806	1652	3588597	3000000	3999999
5	977799	1	8	75	1946	0	0	4571697	4000000	4999999
6	939520	1	8	90	1813	0	0	5513163	5000000	5999999
7	667054	2	8	70	1571	1572	0	6182030	6000000	6999999
8	1748019	2	8	50	1028	1656	0	7933192	7000000	7999999
9	870421	1	8	75	1638	0	0	8806297	8000000	8999999
10	916652	3	8	60	1267	1762	1716	9724587	9000000	9999999
11	608206	2	8	95	1063	1225	0	10337538	10000000	10999999
12	1561257	1	8	75	1819	0	0	11901083	11000000	11999999

Total number of pulses in waveform = 22

Type 5 Radar Waveform_19

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	419445	3	12	90	1396	1958	1570	419445	0	1499999
2	2032931	1	12	90	1428	0	0	2457300	1500000	2999999
3	1935121	2	12	85	1049	1042	0	4393849	3000000	4499999
4	1134237	1	12	55	1053	0	0	5530177	4500000	5999999
5	608560	2	12	70	1861	1225	0	6139790	6000000	7499999
6	2204909	3	12	100	1629	1454	1683	8347785	7500000	8999999
7	880372	1	12	75	1723	0	0	9232923	9000000	10499999
8	2365290	3	12	50	1163	1344	1278	11599936	10500000	11999999

Total number of pulses in waveform = 16



Type 5 Radar Waveform_20

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	607358	3	17	75	1520	1275	1857	607358	0	799999
2	751308	2	17	100	1867	1375	0	1363318	800000	1599999
3	810343	1	17	55	1306	0	0	2176903	1600000	2399999
4	855994	1	17	100	1226	0	0	3034203	2400000	3199999
5	930560	1	17	85	1202	0	0	3965989	3200000	3999999
6	563023	1	17	75	1845	0	0	4530214	4000000	4799999
7	652729	2	17	65	1445	1982	0	5184788	4800000	5599999
8	633949	1	17	90	1146	0	0	5822164	5600000	6399999
9	1207179	3	17	70	1373	1821	1659	7030489	6400000	7199999
10	267339	3	17	55	1726	1057	1633	7302681	7200000	7999999
11	1487871	1	17	80	1629	0	0	8794968	8000000	8799999
12	32062	3	17	55	1962	1870	1389	8828659	8800000	9599999
13	1474003	2	17	75	1837	1941	0	10307883	9600000	10399999
14	366312	3	17	70	1962	1479	1412	10677973	10400000	11199999
15	707149	3	17	55	1698	1227	1861	11389975	11200000	11999999

Total number of pulses in waveform = 30

Type 5 Radar Waveform_21

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	60193	1	10	90	1331	0	0	60193	0	799999
2	1298798	2	10	70	1950	1626	0	1360322	800000	1599999
3	998310	1	10	50	1288	0	0	2362208	1600000	2399999
4	776963	1	10	90	1182	0	0	3140459	2400000	3199999
5	422721	3	10	75	1869	1914	1711	3564362	3200000	3999999
6	758666	3	10	55	1413	1574	1655	4328522	4000000	4799999
7	1112563	1	10	80	1154	0	0	5445727	4800000	5599999
8	775325	2	10	50	1013	1945	0	6222206	5600000	6399999
9	628201	1	10	65	1382	0	0	6853365	6400000	7199999
10	370787	2	10	50	1841	1881	0	7225534	7200000	7999999
11	1386083	1	10	100	1509	0	0	8615339	8000000	8799999
12	381813	1	10	55	1371	0	0	8998661	8800000	9599999
13	652561	2	10	55	1417	1344	0	9652593	9600000	10399999
14	1058813	3	10	90	1259	1768	1314	10714167	10400000	11199999
15	993901	1	10	90	1196	0	0	11712409	11200000	11999999

Total number of pulses in waveform = 25

Type 5 Radar Waveform_22

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	293705	1	14	65	1026	0	0	293705	0	999999
2	718371	3	14	90	1944	1712	1806	1013102	1000000	1999999
3	1240007	3	14	70	1905	1079	1015	2258571	2000000	2999999
4	1576771	1	14	60	1669	0	0	3839341	3000000	3999999
5	426954	3	14	100	1831	1254	1377	4267964	4000000	4999999
6	1319233	2	14	95	1238	1159	0	5591659	5000000	5999999
7	902150	3	14	60	1082	1859	1671	6496206	6000000	6999999
8	1347193	1	14	95	1161	0	0	7848011	7000000	7999999
9	1006218	1	14	70	1662	0	0	8855390	8000000	8999999
10	231617	1	14	50	1052	0	0	9088669	9000000	9999999
11	1110603	1	14	95	1738	0	0	10200324	10000000	10999999
12	1201646	2	14	60	1292	1141	0	11403708	11000000	11999999

Total number of pulses in waveform = 22



Type 5 Radar Waveform_23

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	746911	1	18	100	1973	0	0	746911	0	857142
2	663356	3	18	65	1640	1986	1267	1412240	857143	1714285
3	1064593	1	18	80	1741	0	0	2481726	1714286	2571428
4	507939	2	18	85	1298	1086	0	2991406	2571429	3428571
5	926968	1	18	90	1377	0	0	3920758	3428572	4285714
6	429410	3	18	65	1886	1475	1682	4351545	4285715	5142857
7	1207372	1	18	65	1124	0	0	5563960	5142858	6000000
8	1152427	1	18	60	1141	0	0	6717511	6000001	6857143
9	185989	3	18	65	1823	1914	1558	6904641	6857144	7714286
10	1432846	3	18	65	1885	1929	1475	8342782	7714287	8571429
11	228502	2	18	65	1125	1613	0	8576573	8571430	9428572
12	935913	3	18	100	1205	1048	1557	9515224	9428573	10285715
13	773121	3	18	60	1778	1235	1845	10292155	10285716	11142858
14	1334414	3	18	95	1321	1144	1314	11631427	11142859	12000001

Total number of pulses in waveform = 30

Type 5 Radar Waveform_24

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	350087	3	12	70	1596	1575	1315	350087	0	705881
2	446260	2	12	85	1525	1431	0	800833	705882	1411763
3	721205	3	12	50	1527	1245	1105	1524994	1411764	2117645
4	1067189	1	12	55	1511	0	0	2596060	2117646	2823527
5	811913	3	12	70	1780	1978	1187	3409484	2823528	3529409
6	505355	3	12	50	1317	1764	1690	3919784	3529410	4235291
7	375025	3	12	70	1047	1725	1669	4299580	4235292	4941173
8	1333458	2	12	80	1076	1887	0	5637479	4941174	5647055
9	682977	1	12	85	1003	0	0	6323419	5647056	6352937
10	567313	2	12	65	1651	1741	0	6891735	6352938	7058819
11	340791	2	12	65	1617	1356	0	7235918	7058820	7764701
12	1092095	2	12	85	1030	1457	0	8330986	7764702	8470583
13	717831	2	12	80	1874	1834	0	9051304	8470584	9176465
14	427478	2	12	95	1196	1394	0	9482490	9176466	9882347
15	1079161	1	12	70	1345	0	0	10564241	9882348	10588229
16	616766	2	12	100	1594	1615	0	11182352	10588230	11294111
17	605631	3	12	95	1144	1304	1123	11791192	11294112	11999993

Total number of pulses in waveform = 37

Type 5 Radar Waveform_25

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	341695	3	8	70	1084	1971	1110	341695	0	705881
2	561964	2	8	55	1549	1003	0	907824	705882	1411763
3	1065484	2	8	90	1062	1877	0	1975860	1411764	2117645
4	351189	2	8	60	1181	1179	0	2329988	2117646	2823527
5	726054	2	8	55	1648	1703	0	3058402	2823528	3529409
6	951492	2	8	75	1162	1434	0	4013245	3529410	4235291
7	313192	2	8	95	1021	1134	0	4329033	4235292	4941173
8	993739	2	8	100	1351	1133	0	5324927	4941174	5647055
9	579689	3	8	100	1037	1049	1251	5907100	5647056	6352937
10	773097	2	8	85	1400	1687	0	6683534	6352938	7058819
11	894192	2	8	60	1331	1724	0	7580813	7058820	7764701
12	720974	3	8	100	1921	1244	1193	8304842	7764702	8470583
13	755630	1	8	90	1810	0	0	9064830	8470584	9176465
14	484677	1	8	80	1985	0	0	9551317	9176466	9882347
15	658974	2	8	100	1850	1336	0	10212276	9882348	10588229
16	668160	3	8	85	1291	1788	1155	10883622	10588230	11294111
17	594741	3	8	55	1397	1101	1137	11482597	11294112	11999993

Total number of pulses in waveform = 37



Type 5 Radar Waveform_26

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	501473	1	17	75	1705	0	0	501473	0	857142
2	868214	3	17	70	1201	1716	1400	1371392	857143	1714285
3	503585	2	17	55	1611	1104	0	1879294	1714286	2571428
4	736288	3	17	75	1092	1587	1842	2618297	2571429	3428571
5	1214205	3	17	55	1198	1578	1502	3837023	3428572	4285714
6	527679	2	17	50	1624	1642	0	4368980	4285715	5142857
7	1457478	3	17	80	1623	1415	1348	5829724	5142858	6000000
8	697027	1	17	65	1845	0	0	6531137	6000001	6857143
9	720930	3	17	60	1477	1388	1570	7253912	6857144	7714286
10	848593	3	17	90	1443	1087	1241	8106940	7714287	8571429
11	513758	3	17	80	1015	1532	1234	8624469	8571430	9428572
12	950610	3	17	50	1082	1386	1569	9578860	9428573	10285715
13	896284	2	17	95	1589	1069	0	10479181	10285716	11142858
14	683495	1	17	55	1665	0	0	11165334	11142859	12000001

Total number of pulses in waveform = 33

Type 5 Radar Waveform_27

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	560801	1	5	75	1780	0	0	560801	0	923076
2	770295	2	5	55	1377	1831	0	1332876	923077	1846153
3	679045	2	5	85	1228	1909	0	2015129	1846154	2769230
4	1640074	2	5	55	1347	1747	0	3658340	2769231	3692307
5	745521	3	5	65	1173	1386	1563	4406955	3692308	4615384
6	829240	1	5	55	1246	0	0	5240317	4615385	5538461
7	533928	3	5	80	1569	1753	1558	5775491	5538462	6461538
8	1483667	1	5	55	1879	0	0	7264038	6461539	7384615
9	188359	2	5	80	1750	1186	0	7454276	7384616	8307692
10	893330	3	5	100	1637	1224	1741	8350542	8307693	9230769
11	1244829	2	5	60	1355	1547	0	9599973	9230770	10153846
12	862739	3	5	60	1380	1932	1245	10465614	10153847	11076923
13	869745	1	5	75	1593	0	0	11339916	11076924	12000000

Total number of pulses in waveform = 26

Type 5 Radar Waveform_28

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	454540	2	19	70	1847	1075	0	454540	0	923076
2	911698	2	19	65	1968	1709	0	1369160	923077	1846153
3	817777	2	19	90	1370	1102	0	2190614	1846154	2769230
4	687211	3	19	60	1026	1832	1963	2880297	2769231	3692307
5	1110160	2	19	75	1078	1287	0	3995278	3692308	4615384
6	1063477	1	19	75	1180	0	0	5061120	4615385	5538461
7	1041350	2	19	65	1230	1521	0	6103650	5538462	6461538
8	1150845	1	19	80	1038	0	0	7257246	6461539	7384615
9	902612	1	19	50	1401	0	0	8160896	7384616	8307692
10	921902	2	19	100	1934	1428	0	9084199	8307693	9230769
11	248265	2	19	70	1546	1444	0	9335826	9230770	10153846
12	1202368	1	19	85	1108	0	0	10541184	10153847	11076923
13	1164789	1	19	65	1986	0	0	11707081	11076924	12000000

Total number of pulses in waveform = 22



Type 5 Radar Waveform_29

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1127542	2	6	50	1799	1166	0	1127542	0	1499999
2	880762	1	6	75	1114	0	0	2011269	1500000	2999999
3	1127718	3	6	95	1547	1904	1411	3140101	3000000	4499999
4	2484726	2	6	100	1532	1338	0	5629689	4500000	5999999
5	1679189	3	6	70	1579	1246	1756	7311748	6000000	7499999
6	540037	1	6	80	1576	0	0	7856366	7500000	8999999
7	1186607	2	6	50	1425	1056	0	9044549	9000000	10499999
8	2431547	3	6	95	1693	1848	1745	11478577	10500000	11999999

Total number of pulses in waveform = 17

Type 5 Radar Waveform_30

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	986945	2	9	75	1106	1145	0	986945	0	999999
2	544366	1	9	75	1469	0	0	1533562	1000000	1999999
3	1439509	1	9	50	1441	0	0	2974540	2000000	2999999
4	280224	1	9	85	1345	0	0	3256205	3000000	3999999
5	801040	1	9	90	1135	0	0	4058590	4000000	4999999
6	1208403	1	9	90	1966	0	0	5268128	5000000	5999999
7	830426	2	9	80	1957	1278	0	6100520	6000000	6999999
8	1220726	3	9	50	1403	1349	1038	7324481	7000000	7999999
9	1324251	2	9	70	1344	1136	0	8652522	8000000	8999999
10	850351	1	9	65	1683	0	0	9505353	9000000	9999999
11	902863	1	9	85	1970	0	0	10409899	10000000	10999999
12	686100	3	9	95	1310	1426	1221	11097969	11000000	11999999

Total number of pulses in waveform = 19

Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5292	1	16	5310	1
2	5293	1	17	5311	1
3	5294	1	18	5312	1
4	5295	1	19	5316	1
5	5296	1	20	5317	1
6	5299	1	21	5318	1
7	5300	1	22	5319	1
8	5301	1	23	5320	1
9	5302	1	24	5321	1
10	5303	1	25	5322	1
11	5304	1	26	5323	1
12	5306	1	27	5324	1
13	5307	1	28	5325	1
14	5308	1	29	5326	1
15	5309	1	30	5327	1
Detection Percentage (%)					100%

Radar waveform #1			Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5316	0	5	5306	15
7	5329	21	7	5328	21
11	5333	33	18	5347	54
16	5325	48	26	5314	78
24	5302	72	32	5345	96
26	5304	78	35	5312	105
28	5350	84	41	5351	123
40	5335	120	50	5336	150
60	5318	180	51	5340	153
66	5297	198	55	5341	165
67	5357	201	59	5320	177
76	5344	228	85	5338	255
77	5351	231	89	5302	267
83	5334	249	94	5344	282

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5313	15	6	5324	18
11	5338	33	16	5317	48
12	5345	36	19	5347	57
29	5355	87	20	5333	60
47	5327	141	27	5351	81
55	5320	165	30	5337	90
57	5350	171	41	5328	123
61	5344	183	61	5340	183
68	5297	204	63	5357	189
69	5311	207	67	5356	201
70	5325	210	71	5316	213
71	5334	213	89	5327	267
72	5326	216	94	5300	282
73	5340	219	--	--	--
75	5339	225	--	--	--
86	5302	258	--	--	--
99	5352	297	--	--	--

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5300	0	2	5317	6
17	5311	51	9	5332	27
35	5302	105	23	5348	69
46	5312	138	28	5322	84
54	5299	162	29	5298	87
55	5356	165	39	5313	117
56	5351	168	40	5331	120
60	5332	180	46	5355	138
66	5313	198	50	5338	150
--	--	--	58	5329	174
--	--	--	62	5326	186
--	--	--	66	5306	198
--	--	--	91	5320	273
Radar waveform #7			Radar waveform #8		

Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
6	5298	18	0	5305	0
20	5352	60	15	5320	45
56	5306	168	39	5351	117
59	5302	177	46	5312	138
68	5354	204	47	5308	141
88	5353	264	48	5330	144
92	5329	276	67	5321	201
93	5335	279	73	5347	219
97	5343	291	82	5314	246

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5315	24	11	5306	33
20	5349	60	14	5303	42
31	5306	93	20	5315	60
37	5309	111	28	5319	84
39	5355	117	30	5299	90
44	5301	132	32	5334	96
51	5357	153	37	5329	111
56	5298	168	42	5353	126
58	5305	174	46	5337	138
59	5314	177	68	5298	204
79	5321	237	79	5349	237
87	5330	261	80	5297	240
88	5343	264	--	--	--
91	5304	273	--	--	--
96	5311	288	--	--	--

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5348	12	1	5305	3
10	5356	30	10	5316	30
17	5299	51	14	5304	42
19	5329	57	18	5328	54
21	5310	63	23	5351	69
26	5345	78	32	5356	96
27	5332	81	36	5320	108
30	5346	90	46	5313	138
35	5315	105	68	5321	204
40	5327	120	69	5310	207
50	5341	150	74	5324	222
53	5302	159	79	5307	237
78	5334	234	85	5330	255
85	5321	255	87	5348	261
95	5318	285	97	5341	291
--	--	--	99	5303	297

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5355	24	5	5339	15
11	5348	33	11	5314	33
23	5326	69	21	5329	63
25	5299	75	22	5302	66
26	5345	78	38	5324	114
37	5335	111	48	5352	144
58	5327	174	53	5337	159
60	5312	180	67	5348	201
65	5347	195	70	5311	210
69	5331	207	80	5315	240
87	5318	261	81	5330	243
92	5315	276	93	5305	279
--	--	--	96	5299	288

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5351	9	2	5315	6
12	5300	36	9	5357	27
14	5306	42	22	5338	66
15	5331	45	34	5308	102
25	5301	75	59	5347	177
28	5321	84	72	5329	216
32	5324	96	82	5305	246
64	5305	192	93	5310	279
76	5333	228	99	5355	297
94	5303	282	--	--	--
95	5311	285	--	--	--
97	5347	291	--	--	--

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5342	3	0	5349	0
4	5324	7	5	5326	15
10	5337	13	12	5315	36
23	5344	26	20	5346	60
25	5351	28	29	5329	87
27	5334	30	36	5311	108
43	5314	46	43	5350	129
44	5346	47	46	5314	138
61	5304	64	47	5325	141
64	5335	67	51	5319	153
67	5333	70	53	5357	159
68	5341	71	62	5306	186
74	5325	77	69	5320	207
80	5308	83	72	5335	216
85	5326	88	74	5332	222
86	5316	89	77	5322	231
92	5323	95	90	5351	270
93	5356	96	93	5334	279

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5325	9	10	5311	30
12	5352	36	12	5297	36
53	5334	159	14	5333	42
55	5313	165	19	5325	57
62	5326	186	36	5315	108
66	5357	198	40	5310	120
73	5349	219	73	5305	219
81	5299	243	77	5319	231
86	5347	258	82	5343	246
88	5340	264	84	5338	252
98	5317	294	--	--	--

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5315	12	16	5350	48
7	5333	21	22	5346	66
27	5306	81	23	5307	69
36	5331	108	30	5339	90
46	5302	138	50	5351	150
50	5352	150	56	5343	168
51	5339	153	59	5305	177
52	5334	156	70	5317	210
66	5323	198	76	5340	228
75	5298	225	90	5352	270
78	5330	234	93	5323	279
90	5336	270	--	--	--
93	5297	279	--	--	--
99	5346	297	--	--	--

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
7	5321	21	4	5329	12
35	5297	105	7	5353	21
37	5307	111	14	5305	42
40	5301	120	25	5311	75
42	5322	126	26	5313	78
43	5323	129	28	5336	84
47	5329	141	29	5321	87
73	5312	219	39	5318	117
84	5333	252	53	5351	159
86	5300	258	55	5325	165
--	--	--	61	5298	183
--	--	--	67	5331	201
--	--	--	70	5297	210
--	--	--	80	5334	240
--	--	--	89	5322	267
--	--	--	95	5341	285
--	--	--	99	5354	297

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5311	12	5	5357	15
8	5306	24	8	5355	24
18	5352	54	19	5338	57
20	5304	60	31	5342	93
25	5312	75	42	5323	126
26	5307	78	49	5306	147
28	5335	84	57	5343	171
29	5351	87	59	5322	177
33	5308	99	61	5297	183
34	5354	102	88	5340	264
42	5349	126	--	--	--
53	5332	159	--	--	--
56	5305	168	--	--	--
69	5331	207	--	--	--
73	5325	219	--	--	--
88	5315	264	--	--	--

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
10	5352	30	12	5317	36
18	5354	54	23	5330	69
19	5323	57	24	5307	72
22	5356	66	31	5353	93
27	5343	81	32	5338	96
32	5301	96	43	5357	129
41	5312	123	48	5299	144
46	5331	138	68	5300	204
49	5355	147	79	5334	237
51	5351	153	83	5314	249
57	5300	171	91	5351	273
62	5299	186	95	5315	285
73	5342	219	--	--	--
79	5332	237	--	--	--
95	5298	285	--	--	--

Radar Statistical Performance for 802.11ac-VHT80

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5253	1	618	86	1
2	5256	1	678	78	1
3	5259	1	538	99	1
4	5262	1	938	57	1
5	5265	1	598	89	1
6	5268	1	858	62	1
7	5271	1	518	102	1
8	5274	1	698	76	1
9	5277	1	838	63	1
10	5280	1	3066	18	1
11	5283	1	558	95	1
12	5286	1	658	81	1
13	5289	1	638	83	1
14	5292	1	738	72	1
15	5295	1	798	67	1
16	5298	1	1111	48	1
17	5301	1	540	98	1
18	5304	1	2492	22	1
19	5307	1	3022	18	1
20	5310	1	1264	42	1
21	5313	1	1397	38	1
22	5316	1	1411	38	1
23	5319	1	563	94	1
24	5322	1	2796	19	1
25	5325	1	1996	27	1
26	5328	1	1935	28	1
27	5271	1	2225	24	1
28	5290	1	1164	46	1
29	5311	1	2858	19	1
30	5327	1	2688	20	1
Detection Percentage (%)					100%

Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5253	2.1	151	23	1
2	5256	1.0	168	26	1
3	5259	2.0	226	27	1
4	5262	3.3	210	28	1
5	5265	2.2	224	24	1
6	5268	2.6	180	28	1
7	5271	1.5	198	26	1
8	5274	2.2	159	27	1
9	5277	2.1	166	25	1
10	5280	4.9	153	27	1
11	5283	1.6	203	27	1
12	5286	3.9	191	26	1
13	5289	1.6	198	24	1
14	5292	3.6	203	29	1
15	5295	2.6	199	24	1
16	5298	3.0	212	27	1
17	5301	4.0	178	24	1
18	5304	3.1	218	29	1
19	5307	1.0	222	29	1
20	5310	3.6	185	25	1
21	5313	2.2	196	23	1
22	5316	4.0	182	29	1
23	5319	3.7	223	27	1
24	5322	3.7	224	29	1
25	5325	3.4	179	27	1
26	5328	3.9	203	26	1
27	5271	3.0	168	23	1
28	5290	4.0	155	27	1
29	5311	4.9	222	27	1
30	5327	2.8	188	28	1
Detection Percentage (%)					100%

Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5253	8.6	357	16	1
2	5256	6.9	453	17	1
3	5259	8.7	252	17	1
4	5262	8.5	335	16	1
5	5265	9.1	285	17	1
6	5268	6.7	265	16	1
7	5271	7.5	346	17	1
8	5274	8.8	356	18	1
9	5277	7.7	467	16	1
10	5280	7.5	272	18	1
11	5283	10.0	294	16	1
12	5286	9.1	284	17	1
13	5289	7.0	380	16	1
14	5292	7.3	352	16	1
15	5295	7.1	449	17	1
16	5298	6.6	344	18	1
17	5301	9.5	337	17	1
18	5304	6.3	412	18	1
19	5307	9.2	342	17	1
20	5310	8.5	266	16	1
21	5313	7.1	426	17	1
22	5316	7.4	388	17	1
23	5319	6.3	270	16	1
24	5322	6.3	344	16	1
25	5325	9.0	357	17	1
26	5328	7.6	365	17	1
27	5271	8.8	483	17	1
28	5290	6.7	307	18	1
29	5311	6.1	297	16	1
30	5327	9.8	475	16	1
Detection Percentage (%)					100%

Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5253	15.4	344	16	1
2	5256	15.6	344	14	1
3	5259	14.7	313	13	1
4	5262	17.7	255	16	1
5	5265	15.9	452	14	1
6	5268	13.6	401	16	1
7	5271	17.7	450	15	1
8	5274	12.8	313	12	1
9	5277	19.2	344	15	1
10	5280	18.5	403	15	1
11	5283	14.6	271	16	1
12	5286	14.0	383	12	1
13	5289	11.8	253	16	1
14	5292	16.0	405	16	1
15	5295	13.8	443	13	1
16	5298	12.6	426	12	1
17	5301	12.3	348	16	1
18	5304	14.4	472	15	1
19	5307	19.6	381	15	1
20	5310	19.4	377	13	1
21	5313	19.1	308	16	1
22	5316	17.3	258	15	1
23	5319	13.3	330	16	1
24	5322	12.8	449	16	1
25	5325	11.6	338	13	1
26	5328	12.8	415	12	1
27	5271	14.1	412	16	1
28	5290	12.2	289	12	1
29	5311	15.0	359	12	1
30	5327	19.9	497	16	1
Detection Percentage (%)					100%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows:
$$\frac{P_d1 + P_d2 + P_d3 + P_d4}{4} = (100\% + 100\% + 100\% + 100\%) / 4 = 100\% (>80\%)$$



Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5255.6	1	16	5290.0	0
2	5258.8	1	17	5290.0	1
3	5257.6	1	18	5290.0	1
4	5259.6	1	19	5290.0	1
5	5254.0	1	20	5290.0	1
6	5255.2	1	21	5325.6	1
7	5256.8	1	22	5320.4	1
8	5254.4	1	23	5324.4	1
9	5259.2	1	24	5323.2	1
10	5256.0	1	25	5326.0	1
11	5290.0	1	26	5322.4	1
12	5290.0	1	27	5324.8	1
13	5290.0	1	28	5320.8	1
14	5290.0	1	29	5324.0	1
15	5290.0	1	30	5321.2	1
Detection Percentage (%)					96.7%

Type 5 Radar Waveform_1										
Num of Bursts = 15										
Burst Interval (us) = 800000										
Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	78034	2	10	55	1476	1135	0	78034	0	799999
2	1165670	2	10	75	1296	1474	0	1246315	800000	1599999
3	1148314	1	10	75	1623	0	0	2397399	1600000	2399999
4	658489	2	10	95	1909	1563	0	3057511	2400000	3199999
5	183591	3	10	85	1410	1843	1008	3244574	3200000	3999999
6	860641	2	10	95	1060	1314	0	4109476	4000000	4799999
7	1319898	2	10	50	1877	1126	0	5431748	4800000	5599999
8	949763	3	10	50	1892	1323	1352	6384514	5600000	6399999
9	19298	3	10	55	1216	1399	1035	6408379	6400000	7199999
10	1017617	1	10	100	1214	0	0	7429646	7200000	7999999
11	728391	1	10	85	1650	0	0	8159251	8000000	8799999
12	668228	1	10	100	1092	0	0	8829129	8800000	9599999
13	1096707	3	10	55	1637	1810	1165	9926928	9600000	10399999
14	767325	3	10	60	1813	1060	1890	10698865	10400000	11199999
15	841185	3	10	100	1982	1820	1876	11544813	11200000	11999999
Total number of pulses in waveform = 32										



Type 5 Radar Waveform_2

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	247754	2	14	85	1936	1629	0	247754	0	666666
2	817480	2	14	100	1875	1994	0	1068799	666667	1333333
3	292438	1	14	65	1620	0	0	1365106	1333334	2000000
4	706932	2	14	85	1086	1561	0	2073658	2000001	2666667
5	768691	2	14	70	1525	1939	0	2844996	2666668	3333334
6	646668	1	14	90	1320	0	0	3495128	3333335	4000001
7	606056	3	14	80	1060	1246	1168	4102504	4000002	4666668
8	802483	2	14	100	1210	1082	0	4908461	4666669	5333335
9	1003135	3	14	65	1009	1243	1584	5913888	5333336	6000002
10	299266	3	14	85	1208	1003	1545	6216990	6000003	6666669
11	808819	1	14	60	1186	0	0	7029565	6666670	7333336
12	869157	1	14	75	1260	0	0	7899908	7333337	8000003
13	250152	3	14	70	1302	1765	1326	8151320	8000004	8666670
14	1021662	2	14	50	1190	1244	0	9177375	8666671	9333337
15	380097	1	14	50	1435	0	0	9559906	9333338	10000004
16	621256	3	14	100	1165	1303	1448	10182597	10000005	10666671
17	491375	1	14	60	1496	0	0	10677888	10666672	11333338
18	1026755	1	14	85	1486	0	0	11706139	11333339	12000005

Total number of pulses in waveform = 34

Type 5 Radar Waveform_3

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	154599	1	17	65	1694	0	0	154599	0	999999
2	847509	1	17	95	1929	0	0	1003802	1000000	1999999
3	1720608	1	17	65	1213	0	0	2726339	2000000	2999999
4	1260084	2	17	75	1135	1560	0	3987636	3000000	3999999
5	996628	1	17	55	1400	0	0	4986959	4000000	4999999
6	389688	3	17	65	1370	1197	1360	5378047	5000000	5999999
7	1324076	2	17	60	1004	1240	0	6706050	6000000	6999999
8	1054236	3	17	50	1641	1474	1453	7762530	7000000	7999999
9	656576	1	17	95	1008	0	0	8423674	8000000	8999999
10	984428	2	17	75	1056	1817	0	9409110	9000000	9999999
11	1296968	3	17	95	1697	1013	1341	10708951	10000000	10999999
12	746156	3	17	80	1504	1837	1701	11459158	11000000	11999999

Total number of pulses in waveform = 23

Type 5 Radar Waveform_4

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	548697	3	5	95	1283	1343	1272	548697	0	923076
2	523923	3	5	50	1744	1177	1436	1076518	923077	1846153
3	861506	3	5	80	1419	1308	1135	1942381	1846154	2769230
4	1207649	1	5	85	1221	0	0	3153892	2769231	3692307
5	1311494	1	5	50	1231	0	0	4466607	3692308	4615384
6	710919	2	5	90	1503	1092	0	5178757	4615385	5538461
7	853050	2	5	60	1399	1572	0	6034402	5538462	6461538
8	538109	3	5	95	1688	1741	1807	6575482	6461539	7384615
9	1495801	1	5	75	1306	0	0	8076519	7384616	8307692
10	380103	3	5	55	1406	1778	1870	8457928	8307693	9230769
11	1563906	1	5	70	1283	0	0	10026888	9230770	10153846
12	723285	1	5	55	1906	0	0	10751456	10153847	11076923
13	881727	3	5	55	1291	1865	1571	11635089	11076924	12000000

Total number of pulses in waveform = 27



Type 5 Radar Waveform_5

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	393875	1	9	90	1187	0	0	393875	0	857142
2	606423	1	9	95	1772	0	0	1001485	857143	1714285
3	1108014	2	9	95	2000	1706	0	2111271	1714286	2571428
4	805420	3	9	55	1835	1018	1946	2920397	2571429	3428571
5	541191	1	9	85	1199	0	0	3466387	3428572	4285714
6	1301299	2	9	55	1773	1299	0	4768885	4285715	5142857
7	392664	3	9	90	1668	1063	1797	5164621	5142858	6000000
8	1427477	2	9	55	1974	1883	0	6596626	6000001	6857143
9	1007436	2	9	95	1788	1694	0	7607919	6857144	7714286
10	661112	1	9	70	1435	0	0	8272513	7714287	8571429
11	590102	3	9	65	1261	1352	1227	8864050	8571430	9428572
12	631939	1	9	55	1595	0	0	9499829	9428573	10285715
13	854876	2	9	75	1478	1342	0	10356300	10285716	11142858
14	1308834	1	9	55	1445	0	0	11667954	11142859	12000001

Total number of pulses in waveform = 25

Type 5 Radar Waveform_6

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	899245	1	8	85	1130	0	0	899245	0	999999
2	1057882	1	8	55	1816	0	0	1958257	1000000	1999999
3	1029228	3	8	70	1792	1397	1876	2989301	2000000	2999999
4	331396	2	8	75	1168	1975	0	3325762	3000000	3999999
5	732012	1	8	90	1048	0	0	4060917	4000000	4999999
6	983325	3	8	85	1239	1916	1860	5045290	5000000	5999999
7	1061469	2	8	85	1553	1705	0	6111774	6000000	6999999
8	1747305	3	8	65	1725	1797	1890	7862337	7000000	7999999
9	949153	2	8	80	1370	1268	0	8816902	8000000	8999999
10	533998	2	8	55	1355	1597	0	9353538	9000000	9999999
11	777759	1	8	85	1404	0	0	10134249	10000000	10999999
12	1206773	1	8	100	1607	0	0	11342426	11000000	11999999

Total number of pulses in waveform = 22

Type 5 Radar Waveform_7

Waveform Num = 9
Num of Bursts = 20
Burst Interval (us)= 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	314269	1	18	50	1061	0	0	314269	0	599999
2	546046	1	18	95	1646	0	0	861376	600000	1199999
3	879502	1	18	100	1855	0	0	1742524	1200000	1799999
4	216615	3	18	75	1014	1590	1707	1960894	1800000	2399999
5	605297	2	18	90	1834	1985	0	2570502	2400000	2999999
6	553197	1	18	90	1947	0	0	3127518	3000000	3599999
7	664600	3	18	100	1211	1018	1491	3794065	3600000	4199999
8	464681	1	18	95	1181	0	0	4262466	4200000	4799999
9	574597	1	18	50	1135	0	0	4838244	4800000	5399999
10	926290	2	18	70	1178	1538	0	5765669	5400000	5999999
11	776713	1	18	75	1679	0	0	6545098	6000000	6599999
12	377415	3	18	55	1984	1139	1566	6924192	6600000	7199999
13	592972	1	18	75	1316	0	0	7521853	7200000	7799999
14	542426	3	18	1496	1658	1596	0	8065595	7800000	8399999
15	842647	1	18	70	1603	0	0	8912992	8400000	8999999
16	470370	1	18	65	1979	0	0	9384965	9000000	9599999
17	599156	1	18	95	1744	0	0	9986100	9600000	10199999
18	270987	2	18	95	1498	1132	0	10258831	10200000	10799999
19	940832	1	18	80	1145	0	0	11202293	10800000	11399999
20	610453	2	18	65	1190	1923	0	11813891	11400000	11999999

Total number of pulses in waveform = 32



Type 5 Radar Waveform_8

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1000020	2	6	70	1521	1546	0	1000020	0	1090908
2	778310	3	6	80	1087	1750	1969	1781397	1090909	2181817
3	1119459	3	6	100	1889	1680	1995	2905662	2181818	3272726
4	619560	3	6	100	1207	1156	1320	3530786	3272727	4363635
5	1740177	3	6	90	1270	1232	1617	5274646	4363636	5454544
6	735007	2	6	75	1978	1615	0	6013772	5454545	6545453
7	1033489	1	6	60	1821	0	0	7050854	6545454	7636362
8	1575236	1	6	70	1645	0	0	8627911	7636363	8727271
9	967283	3	6	95	1754	1080	1736	9596839	8727272	9818180
10	319513	3	6	50	1525	1671	1061	9920922	9818181	10909089
11	1916581	1	6	50	1716	0	0	11841760	10909090	11999998

Total number of pulses in waveform = 25

Type 5 Radar Waveform_9

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	743620	2	12	100	1109	1149	0	743620	0	1333332
2	1017230	3	12	85	1465	1707	1887	1763108	1333333	2666665
3	1986425	1	12	95	1236	0	0	3754592	2666666	3999998
4	997825	2	12	65	1483	1693	0	4753653	3999999	5333331
5	1766661	1	12	85	1694	0	0	6523490	5333332	6666664
6	894043	1	12	50	1207	0	0	7419227	6666665	7999997
7	1373369	1	12	80	1296	0	0	8793803	7999998	9333330
8	1767694	3	12	75	1537	1297	1391	10562793	9333331	10666663
9	667898	1	12	75	1409	0	0	11234916	10666664	11999996

Total number of pulses in waveform = 15

Type 5 Radar Waveform_10

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	504325	2	19	70	1105	1227	0	504325	0	1333332
2	1921390	2	19	90	1570	1769	0	2428047	1333333	2666665
3	1057438	2	19	75	1567	1954	0	3488824	2666666	3999998
4	1472591	2	19	90	1433	1950	0	4964936	3999999	5333331
5	566155	1	19	75	1367	0	0	5534474	5333332	6666664
6	2054136	3	19	60	1166	1719	1818	7589977	6666665	7999997
7	1017636	1	19	70	1356	0	0	8612316	7999998	9333330
8	1134722	3	19	55	1502	1840	1826	9748394	9333331	10666663
9	1681119	1	19	65	1362	0	0	11434681	10666664	11999996

Total number of pulses in waveform = 17



Type 5 Radar Waveform_11

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	301408	1	14	85	1951	0	0	301408	0	666666
2	835107	1	14	55	1986	0	0	1138466	666667	1333333
3	455880	2	14	80	1677	1534	0	1596332	1333334	2000000
4	1057790	3	14	65	1054	1267	1476	2657333	2000001	2666667
5	532797	3	14	95	1680	1362	1334	3193927	2666668	3333334
6	194929	3	14	90	1911	1276	1092	3393232	3333335	4000001
7	1009101	1	14	85	1464	0	0	4406612	4000002	4666668
8	579544	2	14	95	1170	1946	0	4987620	4666669	5333335
9	803742	2	14	95	1538	1505	0	5794478	5333336	6000002
10	656534	2	14	65	1443	1628	0	6454055	6000003	6666669
11	437984	3	14	95	1570	1944	1529	6895110	6666670	7333336
12	716898	1	14	75	1225	0	0	7617051	7333337	8000003
13	546053	3	14	55	1861	1311	1450	8164329	8000004	8666670
14	1023726	1	14	70	1522	0	0	9192677	8666671	9333337
15	776375	3	14	50	1702	1425	1952	9970574	9333338	10000004
16	442935	1	14	95	1048	0	0	10418588	10000005	10666671
17	315167	3	14	65	1794	1867	1224	10734803	10666672	11333338
18	971389	2	14	50	1184	1234	0	11711077	11333339	12000005

Total number of pulses in waveform = 37

Type 5 Radar Waveform_12

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	605569	2	9	80	1642	1179	0	605569	0	631578
2	340023	1	9	55	1722	0	0	948413	631579	1263157
3	708076	1	9	100	1627	0	0	1658211	1263158	1894736
4	666840	3	9	60	1485	1293	1697	2326678	1894737	2526315
5	797432	1	9	75	1849	0	0	3128585	2526316	3157894
6	524893	2	9	65	1679	1945	0	3655327	3157895	3789473
7	467563	1	9	50	1110	0	0	4126514	3789474	4421052
8	814199	1	9	85	1519	0	0	4941823	4421053	5052631
9	387144	1	9	80	1242	0	0	5330486	5052632	5684210
10	687710	3	9	70	1297	1521	1704	6019438	5684211	6315789
11	648858	1	9	80	1446	0	0	6672818	6315790	6947368
12	757984	3	9	90	1794	1675	1057	7432248	6947369	7578947
13	168846	1	9	75	1019	0	0	7605620	7578948	8210526
14	952930	2	9	85	1712	1507	0	8559569	8210527	8842105
15	745966	1	9	55	1080	0	0	9308754	8842106	9473684
16	286319	1	9	75	1041	0	0	9596153	9473685	10105263
17	756825	2	9	95	1209	1620	0	10354019	10105264	10736842
18	783359	3	9	90	1668	1076	1916	11140207	10736843	11368421
19	322124	2	9	90	1755	1457	0	11466991	11368422	12000000

Total number of pulses in waveform = 32

Type 5 Radar Waveform_13

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	61369	2	6	80	1319	1187	0	61369	0	799999
2	1340559	2	6	65	1135	1995	0	1404434	800000	1599999
3	701848	2	6	85	1065	1599	0	2109412	1600000	2399999
4	916432	1	6	55	1260	0	0	3028508	2400000	3199999
5	717131	2	6	70	1029	1864	0	3746899	3200000	3999999
6	715716	3	6	100	1288	1208	1665	4465508	4000000	4799999
7	496645	1	6	85	1691	0	0	4966314	4800000	5599999
8	917555	3	6	55	1959	1293	1866	5885560	5600000	6399999
9	1152392	2	6	90	1965	1597	0	7043070	6400000	7199999
10	270618	2	6	95	1331	1135	0	7317250	7200000	7999999
11	832342	1	6	75	1468	0	0	8152058	8000000	8799999
12	1117344	2	6	60	1232	1679	0	9270870	8800000	9599999
13	741512	1	6	50	1810	0	0	10015293	9600000	10399999
14	1036387	3	6	70	1848	1943	1534	11053490	10400000	11199999
15	529337	3	6	85	1494	1398	1040	11588152	11200000	11999999

Total number of pulses in waveform = 30



Type 5 Radar Waveform_14

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	3976	1	12	100	1621	0	0	3976	0	666666
2	750694	2	12	55	1321	1862	0	756291	666667	1333333
3	1128844	3	12	95	1870	1835	1233	1888318	1333334	2000000
4	314511	2	12	70	1734	1869	0	2207767	2000001	2666667
5	845264	3	12	50	1289	1056	1557	3058634	2666668	3333334
6	387697	1	12	70	1823	0	0	3448233	3333335	4000001
7	850409	3	12	95	1152	1910	1425	4300465	4000002	4666668
8	635261	3	12	70	1846	1534	1256	4940213	4666669	5333335
9	521485	3	12	95	1464	1532	1763	5466334	5333336	6000002
10	736762	1	12	50	1926	0	0	6207855	6000003	6666669
11	604549	1	12	80	1685	0	0	6814330	6666670	7333336
12	1012465	2	12	70	1107	1476	0	7828480	7333337	8000003
13	576169	2	12	100	1845	1204	0	8407232	8000004	8666670
14	383349	1	12	65	1427	0	0	8793630	8666671	9333337
15	1068396	1	12	50	1875	0	0	9863453	9333338	10000004
16	181346	2	12	75	1092	1424	0	10046674	10000005	10666671
17	1259542	2	12	90	1433	1409	0	11308732	10666672	11333338
18	386198	2	12	90	1861	1984	0	11697772	11333339	12000005

Total number of pulses in waveform = 35

Type 5 Radar Waveform_15

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	130999	3	5	55	1142	1275	1946	130999	0	799999
2	1243400	2	5	55	1204	1939	0	1378762	800000	1599999
3	443792	2	5	70	1540	1488	0	1825697	1600000	2399999
4	764683	2	5	50	1962	1174	0	2593408	2400000	3199999
5	1120328	1	5	90	1563	0	0	3716872	3200000	3999999
6	745116	3	5	90	1713	1887	1022	4463551	4000000	4799999
7	779820	1	5	75	1195	0	0	5247993	4800000	5599999
8	535119	2	5	95	1058	1457	0	5784307	5600000	6399999
9	1137511	3	5	55	1824	1746	1991	6924333	6400000	7199999
10	977905	1	5	80	1042	0	0	7907799	7200000	7999999
11	338356	2	5	85	1490	1652	0	8247197	8000000	8799999
12	564318	2	5	50	1202	1694	0	8814657	8800000	9599999
13	1369544	2	5	80	1802	1404	0	10187097	9600000	10399999
14	322519	3	5	90	1346	1195	1466	10512822	10400000	11199999
15	1113228	3	5	65	1715	1818	1226	11630057	11200000	11999999

Total number of pulses in waveform = 32

Type 5 Radar Waveform_16

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1107377	2	10	90	1882	1733	0	1107377	0	1199999
2	1200809	1	10	85	1459	0	0	2311801	1200000	2399999
3	842934	3	10	75	1172	1972	1938	3156194	2400000	3599999
4	1076067	3	10	50	1264	1249	1507	4237343	3600000	4799999
5	1113693	3	10	90	1594	1099	1753	5355056	4800000	5999999
6	931541	3	10	65	1338	1420	1695	6291043	6000000	7199999
7	1012330	2	10	85	1451	1486	0	7307826	7200000	8399999
8	1558464	3	10	60	1405	1780	1621	8869227	8400000	9599999
9	941105	2	10	90	1920	1007	0	9815138	9600000	10799999
10	2054395	1	10	50	1618	0	0	11872460	10800000	11999999

Total number of pulses in waveform = 23



Type 5 Radar Waveform_17

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	388040	1	8	70	1122	0	0	388040	0	1499999
2	1463045	2	8	70	1166	1713	0	1852207	1500000	2999999
3	2141112	1	8	80	1646	0	0	3996198	3000000	4499999
4	1391018	2	8	55	1496	1668	0	5388862	4500000	5999999
5	950037	1	8	85	1713	0	0	6342063	6000000	7499999
6	2145235	1	8	70	1868	0	0	8489011	7500000	8999999
7	1951407	2	8	85	1323	1533	0	10442286	9000000	10499999
8	1494352	1	8	75	1571	0	0	11939494	10500000	11999999

Total number of pulses in waveform = 11

Type 5 Radar Waveform_18

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	290076	3	18	75	1632	1094	1000	200076	0	599999
2	963225	2	18	70	1075	1240	0	1167027	600000	1199999
3	415663	3	18	70	1556	1377	1682	1585005	1200000	1799999
4	540048	2	18	65	1882	1337	0	2129668	1800000	2399999
5	457036	1	18	85	1877	0	0	2589923	2400000	2999999
6	599173	1	18	80	1896	0	0	3190973	3000000	3599999
7	443546	2	18	90	1933	1008	0	3636415	3600000	4199999
8	808143	3	18	75	1982	1570	1630	4447499	4200000	4799999
9	441114	3	18	90	1974	1829	1461	4893795	4800000	5399999
10	1034359	3	18	70	1497	1700	1082	5933418	5400000	5999999
11	109684	3	18	50	1619	1216	1705	6047381	6000000	6599999
12	977922	2	18	90	1712	1083	0	7029843	6600000	7199999
13	657281	3	18	100	1504	1692	1315	7689919	7200000	7799999
14	568618	2	18	95	1809	1960	0	8263048	7800000	8399999
15	718204	1	18	75	1241	0	0	8985021	8400000	8999999
16	598148	2	18	80	1148	1469	0	9584410	9000000	9599999
17	489174	2	18	65	1075	1504	0	10076201	9600000	10199999
18	222366	1	18	80	1747	0	0	10301146	10200000	10799999
19	599015	1	18	60	1531	0	0	10901908	10800000	11399999
20	731328	3	18	85	1444	1037	1285	11634767	11400000	11999999

Total number of pulses in waveform = 43

Type 5 Radar Waveform_19

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	709578	3	19	75	1318	1971	1070	709578	0	1333332
2	1078876	1	19	55	1928	0	0	1792813	1333333	2666665
3	1433142	1	19	60	1574	0	0	3227883	2666666	3999998
4	1812738	3	19	85	1039	1406	1908	5042195	3999999	5333331
5	1168080	2	19	60	1010	1082	0	6214628	5333332	6666664
6	509378	2	19	55	1499	1015	0	6726098	6666665	7999997
7	2379580	2	19	70	1055	1612	0	9108192	7999998	9333330
8	467331	2	19	80	1603	1129	0	9578190	9333331	10666663
9	1629567	2	19	65	1120	1711	0	11210489	10666664	11999996

Total number of pulses in waveform = 18



Type 5 Radar Waveform_20

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	81455	3	17	90	1630	1095	1138	81455	0	631578
2	640402	2	17	100	1775	1428	0	725720	631579	1263157
3	650973	1	17	90	1882	0	0	1379896	1263158	1894736
4	532450	2	17	90	1500	1496	0	1914228	1894737	2526315
5	1235805	3	17	65	1404	1412	1769	3153029	2526316	3157894
6	425047	1	17	95	1867	0	0	3582661	3157895	3789473
7	482525	2	17	65	1533	1398	0	4067053	3789474	4421052
8	465401	3	17	80	1442	1274	1382	4535385	4421053	5052631
9	768163	2	17	90	1228	1726	0	5307646	5052632	5684210
10	922233	2	17	70	1463	1108	0	6232833	5684211	6315789
11	448199	3	17	65	1140	1598	1714	6683603	6315790	6947368
12	807305	1	17	95	1848	0	0	7495360	6947369	7578947
13	560682	3	17	65	1641	1223	1205	8057890	7578948	8210526
14	674289	2	17	100	1995	1432	0	8736248	8210527	8842105
15	457208	3	17	55	1940	1802	1484	9196883	8842106	9473684
16	807497	1	17	100	1786	0	0	10009606	9473685	10105263
17	616350	2	17	50	1492	1207	0	10627742	10105264	10736842
18	503430	2	17	50	1990	1558	0	11133871	10736843	11368421
19	801194	2	17	85	1517	1449	0	11938613	11368422	12000000

Total number of pulses in waveform = 40

Type 5 Radar Waveform_21

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	295596	1	12	90	1008	0	0	295596	0	666666
2	823546	1	12	100	1766	0	0	1120150	666667	1333333
3	311316	3	12	75	1006	1454	1596	1433232	1333334	2000000
4	1207643	1	12	70	1304	0	0	2644931	2000001	2666667
5	461310	1	12	55	1371	0	0	3107545	2666668	3333334
6	595763	3	12	80	1060	1544	1008	3704679	3333335	4000001
7	405408	1	12	85	1773	0	0	4113699	4000002	4666668
8	1182768	3	12	85	1632	1406	1441	5298240	4666669	5333335
9	85067	2	12	75	1416	1801	0	5387786	5333336	6000002
10	1252862	2	12	85	1965	1725	0	6643865	6000003	6666669
11	551219	2	12	60	1532	1298	0	7198774	6666670	7333336
12	522474	1	12	70	1958	0	0	7724078	7333337	8000003
13	613136	2	12	50	1614	1984	0	8339172	8000004	8666670
14	424406	1	12	50	1250	0	0	8767176	8666671	9333337
15	649892	2	12	70	1394	1680	0	9418318	9333338	10000004
16	598524	3	12	90	1622	1616	1832	10019916	10000005	10666671
17	1134289	2	12	90	1795	1925	0	11159275	10666672	11333338
18	211827	3	12	70	1565	1535	1020	11374822	11333339	12000005

Total number of pulses in waveform = 34

Type 5 Radar Waveform_22

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	29340	1	5	70	1713	0	0	29340	0	749999
2	1453610	1	5	95	1852	0	0	1484663	750000	1499999
3	287212	3	5	90	1300	1920	1852	1773727	1500000	2249999
4	490525	3	5	50	1912	1074	1478	2269324	2250000	2999999
5	1243936	3	5	50	1574	1249	1782	3517724	3000000	3749999
6	532014	3	5	55	1612	1758	1953	4054343	3750000	4499999
7	770598	1	5	85	1640	0	0	4830264	4500000	5249999
8	1075711	2	5	65	1250	1103	0	5907615	5250000	5999999
9	242594	2	5	75	1089	1521	0	6152562	6000000	6749999
10	830571	2	5	70	1768	1881	0	6985743	6750000	7499999
11	548199	2	5	60	1227	1630	0	7537591	7500000	8249999
12	1056465	2	5	95	1366	1416	0	8596913	8250000	8999999
13	984729	2	5	80	1252	1931	0	9584424	9000000	9749999
14	422609	1	5	70	1814	0	0	10010216	9750000	10499999
15	531778	2	5	70	1062	1095	0	10543808	10500000	11249999
16	1020639	1	5	70	1540	0	0	11566604	11250000	11999999

Total number of pulses in waveform = 31



Type 5 Radar Waveform_23

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	694108	2	10	55	1673	1597	0	694108	0	749999
2	704695	1	10	80	1246	0	0	1402073	750000	1499999
3	723101	3	10	65	1860	1978	1280	2126420	1500000	2249999
4	310864	2	10	85	1838	1400	0	2442402	2250000	2999999
5	863009	1	10	95	1368	0	0	3308649	3000000	3749999
6	685607	1	10	55	1153	0	0	3995624	3750000	4499999
7	1175522	2	10	95	1776	1719	0	5172299	4500000	5249999
8	381839	2	10	50	1403	1838	0	5557633	5250000	5999999
9	895916	3	10	50	1294	1751	1794	6456790	6000000	6749999
10	999626	3	10	100	1293	1248	1375	7461255	6750000	7499999
11	542853	2	10	60	1847	1003	0	8008024	7500000	8249999
12	780525	3	10	70	1009	1221	1778	8791399	8250000	8999999
13	253733	2	10	55	1203	1811	0	9049140	9000000	9749999
14	1225303	1	10	85	1523	0	0	10277457	9750000	10499999
15	373517	1	10	55	1833	0	0	10652497	10500000	11249999
16	662876	1	10	60	1807	0	0	11317206	11250000	11999999

Total number of pulses in waveform = 30

Type 5 Radar Waveform_24

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	437271	2	19	100	1974	1734	0	437271	0	666666
2	539458	3	19	60	1573	1623	1800	980437	666667	1333333
3	782249	1	19	50	1237	0	0	1767682	1333334	2000000
4	621229	1	19	50	1705	0	0	2390148	2000001	2666667
5	526256	2	19	80	1269	1680	0	2918109	2666668	3333334
6	801697	3	19	60	1015	1188	1986	3722755	3333335	4000001
7	721040	3	19	100	1272	1579	1144	4447984	4000002	4666668
8	219384	2	19	85	1022	1653	0	4671363	4666669	5333335
9	689148	2	19	80	1353	1714	0	5363186	5333336	6000002
10	968856	3	19	95	1959	1434	1651	6335109	6000003	6666669
11	586495	1	19	90	1288	0	0	6926648	6666670	7333336
12	469288	1	19	80	1216	0	0	7397224	7333337	8000003
13	805628	1	19	75	1878	0	0	8204068	8000004	8666670
14	955207	2	19	60	1205	1610	0	9161153	8666671	9333337
15	616237	1	19	100	2000	0	0	9780205	9333338	10000004
16	450307	2	19	95	1828	1253	0	10232512	10000005	10666671
17	603978	2	19	65	1369	1101	0	10839571	10666672	11333338
18	1112782	3	19	60	1071	1434	1819	11954823	11333339	12000005

Total number of pulses in waveform = 35

Type 5 Radar Waveform_25

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	404263	2	6	75	1118	1717	0	404263	0	705881
2	814243	1	6	55	1190	0	0	1221341	705882	1411763
3	845667	3	6	60	1768	1789	1109	2068198	1411764	2117645
4	179896	1	6	55	1151	0	0	2252760	2117646	2823527
5	585728	1	6	75	1529	0	0	2839639	2823528	3529409
6	1301889	2	6	85	1684	1278	0	4143057	3529410	4235291
7	117176	1	6	100	1369	0	0	4263195	4235292	4941173
8	888593	1	6	50	1523	0	0	5153157	4941174	5647055
9	748237	3	6	100	1321	1529	1626	5902917	5647056	6352937
10	868059	2	6	100	1608	1364	0	6775452	6352938	7058819
11	440371	1	6	70	1322	0	0	7218795	7058820	7764701
12	735903	2	6	75	1355	1474	0	7956020	7764702	8470583
13	654548	1	6	100	1875	0	0	8613397	8470584	9176465
14	874188	1	6	65	1413	0	0	9489460	9176466	9882347
15	558141	1	6	100	1472	0	0	10049014	9882348	10588229
16	986635	2	6	65	1483	1545	0	11037121	10588230	11294111
17	268332	2	6	65	1311	1301	0	11308481	11294112	11999993

Total number of pulses in waveform = 27



Type 5 Radar Waveform_26

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	697196	1	9	70	1079	0	0	697196	0	1499999
2	1959048	3	9	50	1106	1026	1509	2657323	1500000	2999999
3	761629	2	9	100	1757	1475	0	3422593	3000000	4499999
4	2328184	1	9	65	1421	0	0	5754009	4500000	5999999
5	1728193	1	9	90	1487	0	0	7483623	6000000	7499999
6	1263251	2	9	90	1980	1548	0	8748361	7500000	8999999
7	1096816	1	9	50	1767	0	0	9848705	9000000	10499999
8	1358897	2	9	100	1970	1259	0	11209369	10500000	11999999

Total number of pulses in waveform = 13

Type 5 Radar Waveform_27

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	739176	3	8	65	1974	1843	1435	739176	0	749999
2	23473	2	8	95	1634	1055	0	767901	750000	1499999
3	815242	1	8	100	1244	0	0	1585832	1500000	2249999
4	906715	1	8	70	1649	0	0	2493791	2250000	2999999
5	979600	2	8	50	1084	1111	0	3475040	3000000	3749999
6	700511	3	8	70	1935	1912	1058	4177746	3750000	4499999
7	411835	2	8	90	1038	1339	0	4594486	4500000	5249999
8	1028717	2	8	65	1998	1234	0	5625580	5250000	5999999
9	420636	1	8	65	1459	0	0	6049448	6000000	6749999
10	1417413	3	8	75	1814	1039	1885	7468320	6750000	7499999
11	560895	1	8	100	1052	0	0	8033953	7500000	8249999
12	457973	1	8	90	1850	0	0	8492978	8250000	8999999
13	1098873	2	8	55	1792	1680	0	9316896	9000000	9749999
14	676641	2	8	50	1056	1433	0	10419241	9750000	10499999
15	731636	3	8	60	1523	1223	1334	11098371	10500000	11249999
16	731636	3	8	90	1406	1413	1563	11834087	11250000	11999999

Total number of pulses in waveform = 32

Type 5 Radar Waveform_28

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	373220	2	18	50	1668	1916	0	373220	0	599999
2	666822	2	18	50	1776	1963	0	1043626	600000	1199999
3	572412	1	18	100	1545	0	0	1619777	1200000	1799999
4	225136	3	18	90	1922	1795	1504	1846458	1800000	2399999
5	598051	1	18	95	1422	0	0	2449730	2400000	2999999
6	672882	2	18	95	1686	1990	0	3124034	3000000	3599999
7	938634	3	18	80	1986	1643	1468	4066344	3600000	4199999
8	362389	3	18	55	1679	1057	1297	4433830	4200000	4799999
9	568432	3	18	70	1800	1974	1524	5006295	4800000	5399999
10	409381	2	18	95	1138	1725	0	5420974	5400000	5999999
11	679625	1	18	100	1885	0	0	6103462	6000000	6599999
12	1049508	1	18	95	1876	0	0	7154855	6600000	7199999
13	347310	3	18	95	1528	1544	1610	7504041	7200000	7799999
14	689606	1	18	95	1450	0	0	8198329	7800000	8399999
15	298822	3	18	50	1374	1572	1584	8498601	8400000	8999999
16	890750	1	18	95	1227	0	0	9393881	9000000	9599999
17	370677	3	18	70	1536	1872	1073	9765785	9600000	10199999
18	722335	3	18	60	1363	1626	1418	10492601	10200000	10799999
19	327125	2	18	70	1908	1299	0	10824133	10800000	11399999
20	577723	1	18	50	1064	0	0	11405063	11400000	11999999

Total number of pulses in waveform = 41



Type 5 Radar Waveform_29

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	329561	2	14	100	1375	1283	0	329561	0	666666
2	369600	3	14	85	1340	1953	1668	701819	666667	1333333
3	714858	3	14	100	1351	1270	1230	1421638	1333334	2000000
4	615046	1	14	50	1679	0	0	2040535	2000001	2666667
5	820412	2	14	95	1011	1893	0	2862626	2666668	3333334
6	855055	3	14	95	1514	1928	1939	3720585	3333335	4000001
7	565610	1	14	85	1924	0	0	4291576	4000002	4666668
8	764487	2	14	75	1805	1675	0	5057987	4666669	5333335
9	676679	3	14	90	1406	1557	1261	5738146	5333336	6000002
10	813403	2	14	65	1062	1278	0	6555773	6000003	6666669
11	149128	1	14	55	1423	0	0	6707241	6666670	7333336
12	857476	3	14	90	1925	1032	1862	7566140	7333337	8000003
13	986207	2	14	60	1635	1690	0	8557166	8000004	8666670
14	353604	2	14	70	1503	1277	0	8914095	8666671	9333337
15	894146	2	14	70	1080	1667	0	9811021	9333338	10000004
16	370713	1	14	75	1786	0	0	10184481	10000005	10666671
17	834866	2	14	85	1096	1975	0	11021133	10666672	11333338
18	481411	1	14	55	1963	0	0	11505615	11333339	12000005

Total number of pulses in waveform = 36

Type 5 Radar Waveform_30

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	129797	3	17	100	1586	1258	1120	129797	0	1499999
2	1391389	3	17	70	1796	1393	1981	1525150	1500000	2999999
3	2786125	3	17	60	1072	1513	1585	4316445	3000000	4499999
4	386473	2	17	55	1357	1171	0	4707088	4500000	5999999
5	1511903	2	17	90	1311	1969	0	6221519	6000000	7499999
6	2164914	1	17	70	1218	0	0	8389713	7500000	8999999
7	1799218	2	17	60	1291	1233	0	10190149	9000000	10499999
8	1536712	2	17	55	1187	1531	0	11729385	10500000	11999999

Total number of pulses in waveform = 18

Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5253	1	16	5298	1
2	5256	1	17	5301	1
3	5259	1	18	5304	1
4	5262	1	19	5307	1
5	5265	1	20	5310	1
6	5268	1	21	5313	1
7	5271	1	22	5316	1
8	5274	1	23	5319	1
9	5277	1	24	5322	1
10	5280	1	25	5325	1
11	5283	1	26	5328	1
12	5286	1	27	5271	1
13	5289	1	28	5290	1
14	5292	1	29	5311	1
15	5295	1	30	5327	1
Detection Percentage (%)					100%

Radar waveform #1			Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5348	15	6	5315	18
7	5329	21	7	5329	21
14	5352	42	13	5304	39
18	5338	54	15	5333	45
22	5316	66	19	5298	57
23	5343	69	21	5338	63
27	5335	81	28	5341	84
66	5341	198	32	5318	96
68	5300	204	56	5342	168
75	5351	225	63	5336	189
80	5355	240	--	--	--
85	5336	255	--	--	--
87	5319	261	--	--	--
88	5342	264	--	--	--
90	5317	270	--	--	--
95	5303	285	--	--	--
99	5327	297	--	--	--

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
18	5338	54	4	5336	12
26	5315	78	12	5300	36
32	5354	96	16	5350	48
34	5322	102	18	5339	54
39	5317	117	19	5348	57
41	5319	123	24	5346	72
47	5298	141	27	5319	81
66	5342	198	30	5318	90
72	5318	216	33	5330	99
86	5301	258	44	5351	132
92	5323	276	49	5307	147
93	5302	279	71	5320	213
96	5308	288	75	5341	225
--	--	--	87	5332	261
--	--	--	95	5310	285

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
10	5333	30	7	5354	21
34	5343	102	8	5300	24
36	5300	108	9	5350	27
37	5299	111	11	5310	33
38	5316	114	19	5339	57
39	5352	117	23	5336	69
43	5325	129	24	5320	72
49	5348	147	26	5343	78
51	5298	153	33	5327	99
57	5357	171	34	5342	102
83	5349	249	41	5305	123
87	5314	261	48	5306	144
95	5353	285	58	5302	174
--	--	--	70	5313	210
--	--	--	72	5322	216
--	--	--	81	5338	243
--	--	--	82	5312	246
--	--	--	83	5335	249
--	--	--	85	5341	255
--	--	--	92	5329	276

Radar waveform #7			Radar waveform #8		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
7	5353	21	0	5317	0
22	5325	66	25	5336	75
26	5303	78	37	5354	111
31	5300	93	38	5357	114
46	5322	138	43	5335	129
48	5315	144	74	5339	222
56	5305	168	78	5352	234
66	5312	198	80	5313	240
69	5338	207	88	5338	264
81	5330	243	99	5347	297
83	5350	249	--	--	--
88	5313	264	--	--	--

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5313	3	3	5350	9
8	5309	24	20	5299	60
14	5300	42	33	5327	99
16	5329	48	42	5348	126
24	5341	72	49	5310	147
38	5299	114	59	5322	177
44	5352	132	83	5336	249
46	5342	138	86	5343	258
51	5297	153	--	--	--
56	5303	168	--	--	--
66	5347	198	--	--	--
69	5325	207	--	--	--
70	5298	210	--	--	--
86	5304	258	--	--	--
87	5302	261	--	--	--
96	5326	288	--	--	--

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5350	24	1	5303	3
12	5301	36	3	5321	9
18	5337	54	20	5339	60
24	5346	72	21	5298	63
33	5305	99	25	5301	75
42	5349	126	27	5337	81
46	5344	138	32	5354	96
50	5307	150	52	5313	156
53	5304	159	53	5325	159
57	5324	171	55	5318	165
76	5317	228	62	5326	186
78	5352	234	71	5302	213
83	5345	249	73	5299	219
98	5356	294	75	5329	225
--	--	--	76	5331	228
--	--	--	83	5346	249

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
6	5316	18	0	5313	0
11	5303	33	9	5355	27
13	5338	39	14	5317	42
26	5320	78	18	5302	54
32	5341	96	29	5342	87
33	5318	99	31	5324	93
37	5309	111	34	5349	102
66	5326	198	37	5347	111
79	5314	237	59	5343	177
82	5339	246	61	5339	183
95	5336	285	66	5350	198
--	--	--	69	5299	207
--	--	--	71	5335	213
--	--	--	78	5314	234
--	--	--	93	5333	279

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5356	0	5	5313	15
9	5316	27	9	5316	27
11	5321	33	13	5354	39
13	5298	39	17	5325	51
18	5353	54	19	5342	57
21	5308	63	20	5324	60
22	5337	66	24	5315	72
24	5347	72	29	5356	87
26	5342	78	40	5341	120
28	5303	84	47	5344	141
38	5332	114	54	5333	162
54	5311	162	61	5323	183
59	5329	177	69	5298	207
60	5313	180	72	5317	216
63	5348	189	75	5320	225
65	5315	195	95	5355	285
81	5307	243	--	--	--
85	5355	255	--	--	--
91	5309	273	--	--	--

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
12	5348	36	4	5320	12
23	5333	69	13	5323	39
28	5343	84	22	5309	66
39	5324	117	39	5325	117
41	5299	123	40	5339	120
47	5352	141	42	5342	126
50	5306	150	48	5355	144
91	5313	273	52	5338	156
96	5332	288	54	5344	162
98	5331	294	61	5307	183
--	--	--	63	5314	189
--	--	--	70	5349	210
--	--	--	77	5337	231
--	--	--	85	5332	255
--	--	--	86	5330	258
--	--	--	93	5322	279

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
22	5310	66	17	5344	51
28	5302	84	19	5315	57
30	5308	90	22	5298	66
33	5335	99	23	5322	69
41	5306	123	24	5307	72
42	5323	126	29	5346	87
59	5315	177	32	5311	96
71	5328	213	34	5354	102
72	5303	216	38	5331	114
75	5350	225	46	5342	138
88	5340	264	55	5339	165
96	5345	288	58	5318	174
97	5352	291	60	5335	180
--	--	--	61	5325	183
--	--	--	65	5321	195
--	--	--	66	5340	198
--	--	--	69	5304	207
--	--	--	88	5329	264
--	--	--	89	5310	267

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5336	0	1	5357	3
5	5311	15	10	5339	30
25	5302	75	12	5342	36
30	5316	90	14	5308	42
35	5305	105	22	5317	66
42	5327	126	35	5333	105
45	5338	135	64	5355	192
56	5330	168	65	5323	195
59	5332	177	75	5341	225
66	5313	198	85	5307	255
80	5301	240	88	5350	264
85	5312	255	92	5298	276
90	5345	270	--	--	--
96	5339	288	--	--	--

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
7	5324	21	8	5315	24
12	5353	36	18	5348	54
18	5355	54	24	5329	72
40	5337	120	30	5345	90
44	5336	132	51	5309	153
56	5310	168	52	5326	156
68	5322	204	62	5305	186
70	5351	210	70	5322	210
72	5350	216	71	5355	213
73	5334	219	78	5323	234
90	5338	270	79	5313	237
96	5347	288	95	5332	285
98	5308	294	96	5353	288

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
13	5323	39	3	5323	9
19	5352	57	8	5348	24
29	5320	87	17	5342	51
41	5301	123	19	5335	57
55	5355	165	29	5344	87
71	5332	213	40	5302	120
76	5307	228	53	5354	159
81	5356	243	67	5341	201
87	5314	261	76	5328	228
90	5336	270	86	5322	258
91	5324	273	--	--	--
98	5338	294	--	--	--

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5299	12	5	5312	15
15	5324	45	8	5338	24
28	5343	84	14	5300	42
29	5325	87	28	5351	84
30	5313	90	36	5330	108
33	5339	99	40	5322	120
41	5322	123	45	5315	135
45	5356	135	57	5314	171
56	5348	168	59	5342	177
57	5305	171	67	5299	201
76	5307	228	75	5348	225
86	5331	258	80	5329	240
93	5316	279	94	5324	282
98	5318	294	97	5355	291

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
2	5318	6	3	5353	9
5	5313	15	23	5308	69
9	5340	27	24	5315	72
22	5354	66	32	5304	96
31	5326	93	34	5319	102
38	5317	114	36	5338	108
43	5346	129	42	5317	126
68	5300	204	46	5321	138
87	5320	261	62	5352	186
88	5337	264	80	5348	240
95	5353	285	--	--	--

6. CONCLUSION

The data collected relate only the item(s) tested and show that the **ACCESS POINT FCC ID:**

Q9DAPINH203 is in compliance with Part 15E of the FCC Rules.

————— The End —————