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	216515	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	60	1496	1658	1596	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	3056634	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	200076	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

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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	822068	2	8	55	1792	1680	0	9316896	9000000	9749999
14	1098873	2	8	50	1056	1433	0	10419241	9750000	10499999
15	676641	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

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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

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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	5290	1	16	5290	1
2	5290	1	17	5290	1
3	5290	1	18	5290	1
4	5290	1	19	5290	1
5	5290	1	20	5290	1
6	5290	1	21	5290	1
7	5290	1	22	5290	1
8	5290	1	23	5290	1
9	5290	1	24	5290	1
10	5290	1	25	5290	1
11	5290	1	26	5290	1
12	5290	1	27	5290	1
13	5290	1	28	5290	1
14	5290	1	29	5290	1
15	5290	1	30	5290	1
Detection Percentage (%)					100%

Radar waveform #1			Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
2	5307	6	1	5272	3
10	5286	30	3	5306	9
15	5313	45	10	5286	30
25	5271	75	19	5301	57
30	5268	90	25	5282	75
39	5294	117	28	5292	84
41	5277	123	40	5311	120
42	5293	126	44	5276	132
52	5285	156	45	5261	135
70	5295	210	48	5270	144
72	5287	216	51	5313	153
76	5278	228	58	5308	174
80	5304	240	59	5318	177
92	5282	276	61	5294	183
96	5315	288	73	5271	219
98	5300	294	93	5291	279
--	--	-	94	5317	282
--	--	--	95	5274	285
--	--	--	97	5314	291

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
15	5304	45	0	5268	0
17	5265	51	6	5266	18
28	5284	84	10	5284	30
45	5315	135	19	5289	57
46	5317	138	22	5283	66
55	5267	165	30	5312	90
58	5278	174	46	5261	138
59	5260	177	65	5273	195
61	5264	183	73	5265	219
75	5306	225	78	5281	234
76	5291	228	84	5269	252
90	5286	270	89	5300	267

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5284	15	10	5296	30
7	5319	21	60	5307	180
20	5317	60	79	5269	237
29	5305	87	85	5271	255
32	5293	96	93	5298	279
36	5307	108	--	--	-
37	5288	111	--	--	--
57	5296	171	--	--	--
63	5298	189	--	--	-
79	5279	237	--	--	--
80	5302	240	--	--	--
82	5263	246	--	--	-
84	5278	252	--	--	--
85	5268	255	--	--	--
95	5309	285	--	--	-

Radar waveform #7			Radar waveform #8		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5319	3	25	5301	75
16	5291	48	33	5272	99
24	5309	72	34	5317	102
34	5269	102	40	5277	120
39	5286	117	53	5290	159
41	5284	123	73	5316	219
56	5261	168	75	5262	225
58	5287	174	77	5297	231
63	5316	189	79	5314	237
65	5279	195	88	5276	264
72	5295	216	--	--	-
76	5306	228	--	--	--
78	5296	234	--	--	--
87	5293	261	--	--	-
89	5312	267	--	--	--
90	5301	270	--	--	-

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5311	15	0	5320	0
9	5300	27	21	5294	63
19	5273	57	34	5280	102
25	5290	75	39	5293	117
27	5303	81	40	5316	120
40	5263	120	42	5312	126
45	5310	135	48	5269	144
50	5286	150	77	5287	231
51	5266	153	90	5301	270
53	5265	159	--	--	-
67	5298	201	--	--	--
75	5319	225	--	--	--
95	5304	285	--	--	-

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5260	0	1	5292	3
15	5289	45	8	5313	24
19	5310	57	10	5302	30
37	5302	111	13	5275	39
47	5268	141	24	5298	72
52	5275	156	66	5301	198
59	5296	177	67	5264	201
64	5288	192	78	5270	234
68	5311	204	90	5306	270
69	5313	207	94	5300	282
79	5290	237	98	5281	294
84	5266	252	--	--	-
96	5287	288	--	--	--
99	5319	297	--	--	--

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5299	24	11	5286	33
12	5283	36	20	5302	60
13	5306	39	29	5285	87
27	5275	81	37	5288	111
35	5310	105	47	5303	141
42	5298	126	59	5273	177
44	5314	132	60	5272	180
45	5315	135	84	5280	252
47	5278	141	88	5309	264
52	5297	156	--	--	-
65	5289	195	--	--	--
71	5265	213	--	--	--
72	5308	216	--	--	-
79	5291	237	--	--	--
86	5280	258	--	--	--
88	5286	264	--	--	-
92	5288	276	--	--	--

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
23	5268	69	16	5312	48
31	5285	93	21	5262	63
32	5305	96	27	5284	81
37	5296	111	31	5268	93
39	5276	117	32	5269	96
40	5294	120	38	5287	114
41	5301	123	39	5260	117
56	5273	168	45	5266	135
59	5266	177	46	5294	138
66	5304	198	50	5292	150
69	5295	207	55	5300	165
70	5297	210	56	5271	168
93	5267	279	77	5299	231

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
40	5296	120	0	5305	0
51	5273	153	14	5271	42
54	5299	162	35	5283	105
69	5316	207	44	5312	132
70	5263	210	45	5270	135
78	5303	234	46	5278	138
85	5271	255	56	5290	168
86	5314	258	77	5299	231
93	5309	279	79	5276	237
97	5286	291	80	5319	240
--	--	-	88	5269	264
--	--	--	89	5267	267
--	--	--	90	5288	270

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5268	3	16	5265	48
4	5278	12	28	5278	84
5	5290	15	30	5283	90
16	5307	48	32	5318	96
19	5265	57	34	5314	102
25	5260	75	44	5280	132
26	5289	78	55	5300	165
27	5283	81	84	5271	252
46	5301	138	87	5264	261
54	5315	162	91	5289	273
62	5284	186	97	5313	291
66	5305	198	--	--	-
70	5261	210	--	--	--
73	5287	219	--	--	--
79	5286	237	--	--	-
86	5308	258	--	--	--
91	5319	273	--	--	--

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
11	5302	33	20	5288	60
46	5270	138	34	5315	102
60	5265	180	52	5270	156
65	5261	195	55	5271	165
74	5315	222	59	5292	177
84	5289	252	61	5265	183
--	--	-	76	5289	228
--	--	--	84	5261	252

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
11	5287	33	9	5267	27
20	5289	60	12	5295	36
31	5266	93	14	5289	42
40	5294	120	22	5285	66
42	5297	126	24	5277	72
45	5281	135	30	5288	90
54	5320	162	31	5276	93
75	5317	225	37	5279	111
90	5316	270	39	5296	117
91	5264	273	40	5297	120
--	--	-	44	5275	132
--	--	--	49	5299	147
--	--	--	50	5272	150
--	--	-	85	5264	255

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5280	12	3	5279	9
5	5303	15	9	5306	27
6	5307	18	10	5291	30
27	5296	81	11	5317	33
42	5263	126	17	5286	51
53	5269	159	18	5315	54
72	5272	216	28	5312	84
91	5311	273	30	5261	90
--	--	-	40	5267	120
--	--	--	46	5314	138
--	--	--	48	5268	144
--	--	-	90	5301	270
--	--	--	91	5284	273

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
2	5318	6	0	5307	0
13	5305	39	6	5319	18
19	5317	57	11	5277	33
24	5264	72	18	5275	54
27	5303	81	21	5303	63
28	5297	84	29	5309	87
33	5320	99	33	5297	99
36	5304	108	60	5267	180
42	5271	126	63	5291	189
50	5288	150	71	5300	213
51	5275	153	82	5278	246
63	5269	189	83	5282	249
76	5315	228	90	5296	270
79	5261	237	92	5318	276
89	5280	267	98	5264	294

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
11	5291	33	1	5294	3
30	5278	90	2	5300	6
34	5310	102	4	5262	12
40	5290	120	15	5308	45
57	5316	171	28	5274	84
63	5274	189	37	5288	111
75	5319	225	42	5310	126
80	5312	240	51	5281	153
86	5300	258	56	5302	168
--	--	-	62	5319	186
--	--	--	74	5296	222
--	--	--	76	5305	228
--	--	-	77	5265	231
--	--	--	87	5280	261
--	--	--	88	5301	264
--	--	-	96	5267	288

Radar Statistical Performance for 802.11ac-VHT80+80 channel 58+106 - 5290MHz

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	918	58	1
2	5253	1	758	70	1
3	5253	1	878	61	1
4	5253	1	818	65	1
5	5253	1	698	76	1
6	5253	1	558	95	1
7	5253	1	538	99	1
8	5253	1	3066	18	1
9	5253	1	898	59	1
10	5253	1	738	72	1
11	5253	1	938	57	1
12	5253	1	858	62	0
13	5253	1	678	78	1
14	5253	1	718	74	0
15	5253	1	578	92	1
16	5253	1	1174	45	0
17	5253	1	2898	19	1
18	5253	1	1576	34	1
19	5253	1	909	59	1
20	5253	1	2310	23	1
21	5253	1	1171	46	1
22	5253	1	1942	28	1
23	5253	1	1144	47	1
24	5253	1	689	77	1
25	5253	1	924	58	1
26	5253	1	540	98	1
27	5253	1	1371	39	1
28	5253	1	786	68	1
29	5253	1	1511	35	1
30	5253	1	2824	19	1
Detection Percentage (%)					90.0%

Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5271	2.3	197	29	1
2	5271	2.0	155	23	1
3	5271	3.3	166	25	1
4	5271	4.9	187	24	1
5	5271	4.1	187	25	1
6	5271	3.6	186	23	1
7	5271	1.6	227	24	1
8	5271	1.7	187	29	1
9	5271	3.4	194	24	1
10	5271	2.1	201	29	1
11	5271	4.1	182	28	1
12	5271	3.9	202	29	1
13	5271	2.1	157	26	1
14	5271	2.2	168	27	1
15	5271	1.0	195	25	1
16	5271	2.2	220	25	1
17	5271	3.7	218	28	1
18	5271	4.4	173	24	1
19	5271	2.3	190	28	1
20	5271	2.7	192	23	1
21	5271	5.0	183	24	1
22	5271	1.7	216	28	0
23	5271	4.9	230	24	1
24	5271	4.4	225	23	1
25	5271	4.6	160	24	0
26	5271	4.0	167	26	1
27	5271	3.1	208	28	1
28	5271	1.8	203	28	0
29	5271	3.5	202	29	1
30	5271	1.3	161	23	1
Detection Percentage (%)					90.0%

Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5290	9.7	319	17	1
2	5290	9.8	347	16	1
3	5290	8.5	269	16	1
4	5290	8.8	372	18	0
5	5290	9.9	282	18	1
6	5290	7.1	292	16	1
7	5290	7.3	289	16	1
8	5290	9.6	262	17	0
9	5290	8.2	500	16	1
10	5290	9.7	425	18	1
11	5290	7.0	380	16	0
12	5290	8.0	311	18	0
13	5290	9.4	278	18	1
14	5290	9.3	351	18	1
15	5290	9.3	256	18	1
16	5290	6.0	477	16	0
17	5290	7.9	259	18	1
18	5290	8.6	409	17	1
19	5290	7.1	326	18	1
20	5290	9.7	264	18	1
21	5290	6.1	380	18	1
22	5290	9.0	491	17	0
23	5290	9.4	293	16	1
24	5290	7.8	416	16	1
25	5290	6.1	300	16	0
26	5290	10.0	343	17	1
27	5290	6.0	420	18	1
28	5290	7.0	276	18	1
29	5290	7.0	412	16	1
30	5290	7.3	368	17	1
Detection Percentage (%)					76.7%

Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5310	14.2	422	14	1
2	5310	19.0	446	15	1
3	5310	18.4	256	15	1
4	5310	14.0	251	12	1
5	5310	16.8	360	12	1
6	5310	15.7	260	12	1
7	5310	18.8	497	13	1
8	5310	18.7	490	16	1
9	5310	17.9	500	16	1
10	5310	13.7	346	14	1
11	5310	19.6	342	16	1
12	5310	19.6	350	12	1
13	5310	15.7	322	12	1
14	5310	15.9	479	12	1
15	5310	11.9	388	12	1
16	5310	12.4	328	14	1
17	5310	15.5	360	12	1
18	5310	16.4	332	15	1
19	5310	15.3	469	15	1
20	5310	18.9	445	16	1
21	5310	17.9	325	14	0
22	5310	16.1	264	14	1
23	5310	17.8	477	15	1
24	5310	19.9	400	15	1
25	5310	18.8	424	16	1
26	5310	12.5	304	15	1
27	5310	18.6	322	14	1
28	5310	12.3	411	16	1
29	5310	17.3	360	15	1
30	5310	17.7	440	12	1
Detection Percentage (%)					96.7%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test waveforms is as follows: $\frac{P_d1+P_d2+P_d3+P_d4}{4}$ = (90.0%+90.0%+76.7%+96.7%)/4 = 88.4% (>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	5254.0	1	16	5290.0	1
2	5254.4	1	17	5290.0	1
3	5255.2	1	18	5290.0	1
4	5255.6	1	19	5290.0	1
5	5256.0	1	20	5290.0	1
6	5256.8	1	21	5326.0	1
7	5257.6	1	22	5325.6	1
8	5258.8	1	23	5324.8	1
9	5259.2	1	24	5324.4	1
10	5259.6	1	25	5324.0	1
11	5290.0	1	26	5323.2	1
12	5290.0	1	27	5322.4	1
13	5290.0	1	28	5321.2	1
14	5290.0	1	29	5320.8	1
15	5290.0	1	30	5320.4	1
Detection Percentage (%)					100%

Type 5 Radar Waveform_1

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	587686	3	9	90	1650	1705	1996	587686	0	1333332
2	1019202	1	9	50	1892	0	0	1612239	1333333	2666665
3	1437077	3	9	100	1789	1781	1031	3051208	2666666	3999998
4	1119638	2	9	70	1037	1735	0	4175447	3999999	5333331
5	1743722	3	9	85	1800	1244	1592	5921941	5333332	6666664
6	1923634	2	9	60	1862	1071	0	7850211	6666665	7999997
7	195661	3	9	90	1570	1732	1417	8048805	7999998	9333330
8	1626468	2	9	85	1169	1953	0	9679992	9333331	10666663
9	1108955	1	9	80	1275	0	0	10792069	10666664	11999996

Total number of pulses in waveform = 20

****

Type 5 Radar Waveform_2

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	129775	3	12	90	1377	1339	1268	129775	0	599999
2	657722	2	12	85	1506	1064	0	791481	600000	1199999
3	557222	3	12	80	1060	1916	1596	1351273	1200000	1799999
4	930509	3	12	100	1840	1110	1720	2286354	1800000	2399999
5	138156	1	12	95	1117	0	0	2429180	2400000	2999999
6	1116255	1	12	100	1066	0	0	3546552	3000000	3599999
7	197560	2	12	50	1130	1620	0	3745178	3600000	4199999
8	947808	2	12	60	1450	1438	0	4695736	4200000	4799999
9	623301	2	12	60	1324	1014	0	5321925	4800000	5399999
10	433464	3	12	85	1116	1099	1617	5757727	5400000	5999999
11	435872	1	12	55	1203	0	0	6197431	6000000	6599999
12	665532	1	12	50	1786	0	0	6864166	6600000	7199999
13	484440	1	12	50	1140	0	0	7350392	7200000	7799999
14	772527	2	12	75	1331	1184	0	8124059	7800000	8399999
15	713116	1	12	75	1953	0	0	8839690	8400000	8999999
16	313068	1	12	90	1162	0	0	9154711	9000000	9599999
17	931368	1	12	75	1013	0	0	10087241	9600000	10199999
18	272386	2	12	55	1744	1894	0	10360640	10200000	10799999
19	840646	2	12	75	1917	1377	0	11204924	10800000	11399999
20	607934	3	12	100	1687	1787	1162	11816152	11400000	11999999

Total number of pulses in waveform = 37

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Type 5 Radar Waveform_3

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	375977	3	10	50	1653	1617	1678	375977	0	666666
2	697354	3	10	85	1665	1161	1114	1078279	666667	1333333
3	529789	3	10	95	1745	1608	1780	1612008	1333334	2000000
4	607519	3	10	60	1416	1107	1054	2224660	2000001	2666667
5	630577	2	10	60	1773	1794	0	2858814	2666668	3333334
6	698180	1	10	100	1882	0	0	3560561	3333335	4000001
7	470702	2	10	85	1993	1681	0	4033145	4000002	4666668
8	1294578	1	10	70	1764	0	0	5331397	4666669	5333335
9	499453	1	10	85	1674	0	0	5832614	5333336	6000002
10	792483	3	10	100	1829	1142	1754	6626771	6000003	6666669
11	452351	1	10	60	1551	0	0	7083847	6666670	7333336
12	896797	2	10	95	1138	1099	0	7982195	7333337	8000003
13	306125	3	10	100	1037	1136	1536	8290557	8000004	8666670
14	729463	3	10	100	1646	1185	1331	9023729	8666671	9333337
15	642645	1	10	55	1833	0	0	9670536	9333338	10000004
16	412576	2	10	95	1677	1631	0	10084945	10000005	10666671
17	674353	2	10	55	1423	1238	0	10762606	10666672	11333338
18	613452	3	10	100	1574	1108	1942	11378719	11333339	12000005

Total number of pulses in waveform = 39

****

Type 5 Radar Waveform_4

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	541077	2	6	50	1627	1604	0	541077	0	1499999
2	1871551	2	6	55	1297	1953	0	2415859	1500000	2999999
3	1373172	3	6	85	1161	1862	1756	3792281	3000000	4499999
4	2010144	2	6	90	1817	1077	0	5807204	4500000	5999999
5	1492443	3	6	80	1792	1713	1160	7302541	6000000	7499999
6	1244562	2	6	80	1081	1533	0	8551768	7500000	8999999
7	1741018	1	6	85	1043	0	0	10295400	9000000	10499999
8	717537	2	6	80	1286	1880	0	11013980	10500000	11999999

Total number of pulses in waveform = 17

****

Type 5 Radar Waveform_5

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	65645	2	18	50	1084	1567	0	65645	0	705881
2	957314	2	18	95	1101	1210	0	1025610	705882	1411763
3	1038766	2	18	90	1349	1155	0	2066687	1411764	2117645
4	559215	3	18	100	1604	1095	1371	2628406	2117646	2823527
5	492909	3	18	90	1401	1409	1628	3125385	2823528	3529409
6	844670	1	18	65	1332	0	0	3974493	3529410	4235291
7	657815	2	18	65	1433	1330	0	4633640	4235292	4941173
8	984242	1	18	50	1925	0	0	5620645	4941174	5647055
9	652332	1	18	80	1661	0	0	6274902	5647056	6352937
10	523457	3	18	60	1529	1003	1661	6800020	6352938	7058819
11	766975	1	18	80	1223	0	0	7571188	7058820	7764701
12	886857	2	18	95	1225	1530	0	8459268	7764702	8470583
13	441758	3	18	70	1746	1851	1246	8903781	8470584	9176465
14	538546	3	18	50	1001	1204	1890	9447170	9176466	9882347
15	508980	3	18	60	1410	1222	1420	9960245	9882348	10588229
16	698031	2	18	95	1237	1961	0	10662328	10588230	11294111
17	1130027	2	18	70	1151	1885	0	11795553	11294112	11999993

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

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

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	96821	3	5	85	1923	1902	1290	96821	0	1199999
2	1246248	1	5	100	1216	0	0	1348184	1200000	2399999
3	1761768	1	5	75	1039	0	0	3111168	2400000	3599999
4	1060721	3	5	70	1995	1382	1702	4172928	3600000	4799999
5	1274147	2	5	85	1218	1666	0	5452154	4800000	5999999
6	1100918	1	5	85	1981	0	0	6555956	6000000	7199999
7	921090	1	5	80	1159	0	0	7479027	7200000	8399999
8	1148776	3	5	55	1050	1557	1706	8628962	8400000	9599999
9	1318911	1	5	55	1494	0	0	9952186	9600000	10799999
10	1754510	1	5	85	1620	0	0	11708190	10800000	11999999

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

Type 5 Radar Waveform_8

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	19	75	1705	0	0	501473	0	857142
2	868214	3	19	70	1201	1716	1400	1371392	857143	1714285
3	503585	2	19	55	1611	1104	0	1879294	1714286	2571428
4	736288	3	19	75	1092	1587	1842	2618297	2571429	3428571
5	1214205	3	19	55	1198	1578	1502	3837023	3428572	4285714
6	527679	2	19	50	1624	1642	0	4368980	4285715	5142857
7	1457478	3	19	80	1623	1415	1348	5829724	5142858	6000000
8	697027	1	19	65	1845	0	0	6531137	6000001	6857143
9	720930	3	19	60	1477	1388	1570	7253912	6857144	7714286
10	848593	3	19	90	1443	1087	1241	8106940	7714287	8571429
11	513758	3	19	80	1015	1532	1234	8624469	8571430	9428572
12	950610	3	19	50	1082	1386	1569	9578860	9428573	10285715
13	896284	2	19	95	1589	1069	0	10479181	10285716	11142858
14	683495	1	19	55	1665	0	0	11165334	11142859	12000001

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

Type 5 Radar Waveform_9

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	468137	3	17	65	1239	1009	1549	468137	0	1499999
2	2282660	1	17	80	1950	0	0	2754594	1500000	2999999
3	1206036	1	17	100	1491	0	0	3962580	3000000	4499999
4	1661924	1	17	95	1393	0	0	5625995	4500000	5999999
5	741549	2	17	55	1223	1480	0	6368937	6000000	7499999
6	1178784	3	17	90	1930	1088	1602	7550424	7500000	8999999
7	2248758	1	17	80	1207	0	0	9803802	9000000	10499999
8	844187	1	17	65	1657	0	0	10649196	10500000	11999999

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

Type 5 Radar Waveform_10

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	144029	2	14	55	1681	1229	0	144029	0	749999
2	744442	2	14	65	1276	1316	0	891381	750000	1499999
3	985825	1	14	100	1750	0	0	1879798	1500000	2249999
4	1032583	2	14	65	1577	1466	0	2914131	2250000	2999999
5	708807	3	14	60	1317	1558	1055	3625981	3000000	3749999
6	701913	3	14	90	1964	1495	1419	4331824	3750000	4499999
7	620727	1	14	80	1732	0	0	4957429	4500000	5249999
8	649606	3	14	75	1025	1055	1254	5608767	5250000	5999999
9	507711	1	14	85	1954	0	0	6119812	6000000	6749999
10	800787	2	14	100	1880	1570	0	6922553	6750000	7499999
11	830677	3	14	85	1552	1800	1682	7756680	7500000	8249999
12	1056270	3	14	55	1851	1848	1258	8817984	8250000	8999999
13	332850	1	14	70	1298	0	0	9155791	9000000	9749999
14	868159	3	14	75	1511	1208	1908	10025248	9750000	10499999
15	1038427	2	14	70	1231	1954	0	11068302	10500000	11249999
16	819997	1	14	60	1319	0	0	11891484	11250000	11999999

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

Type 5 Radar Waveform_11

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1471690	2	9	85	1290	1892	0	1471690	0	1499999
2	80289	1	9	70	1055	0	0	1555161	1500000	2999999
3	2649275	1	9	50	1911	0	0	4205491	3000000	4499999
4	1555750	3	9	50	1859	1741	1770	5763152	4500000	5999999
5	806579	2	9	85	1301	1067	0	6575101	6000000	7499999
6	2174551	2	9	65	1830	1763	0	8752020	7500000	8999999
7	302401	2	9	85	1863	1074	0	9058014	9000000	10499999
8	2856485	1	9	65	1554	0	0	11917436	10500000	11999999

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

Type 5 Radar Waveform_12

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	26767	1	10	70	1326	0	0	26767	0	1199999
2	2096123	3	10	50	1360	1708	1707	2124216	1200000	2399999
3	1016128	3	10	65	1262	1974	1551	3145119	2400000	3599999
4	1581105	1	10	80	1618	0	0	4731011	3600000	4799999
5	320565	2	10	95	1805	1175	0	5053194	4800000	5999999
6	1152282	2	10	85	1901	1766	0	6208456	6000000	7199999
7	1583943	2	10	75	1530	1832	0	7796066	7200000	8399999
8	992849	3	10	95	1118	1988	1642	8792277	8400000	9599999
9	874614	1	10	80	1454	0	0	9671639	9600000	10799999
10	1719740	2	10	65	1568	1795	0	11392833	10800000	11999999

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

Type 5 Radar Waveform_13

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	229105	1	17	50	1389	0	0	229105	0	599999
2	915050	3	17	60	1676	1075	1976	1145544	600000	1199999
3	551437	2	17	70	1975	1284	0	1701708	1200000	1799999
4	308192	2	17	85	1617	1214	0	2013159	1800000	2399999
5	728399	1	17	60	1333	0	0	2744389	2400000	2999999
6	704032	2	17	100	1339	1534	0	3449754	3000000	3599999
7	581521	2	17	60	1271	1536	0	4034148	3600000	4199999
8	477303	2	17	90	1530	1911	0	4514258	4200000	4799999
9	567721	2	17	85	1028	1566	0	5085420	4800000	5399999
10	803201	2	17	90	1823	1046	0	5891215	5400000	5999999
11	549197	1	17	60	1541	0	0	6443281	6000000	6599999
12	157743	2	17	70	1278	1844	0	6602565	6600000	7199999
13	821017	2	17	90	1553	1515	0	7426704	7200000	7799999
14	549261	3	17	60	1081	1029	1407	7979033	7800000	8399999
15	941020	2	17	100	1680	1732	0	8923570	8400000	8999999
16	385128	3	17	100	1617	1483	1304	9312110	9000000	9599999
17	697900	1	17	70	1141	0	0	10014414	9600000	10199999
18	401977	1	17	90	1876	0	0	10417532	10200000	10799999
19	666133	2	17	80	1004	1529	0	11085541	10800000	11399999
20	664681	1	17	80	1489	0	0	11752755	11400000	11999999

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

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	13657	1	18	95	1722	0	0	13657	0	666666
2	784409	1	18	55	1925	0	0	799788	666667	1333333
3	542788	2	18	50	1836	1047	0	1344501	1333334	2000000
4	925745	3	18	65	1330	1736	1307	2273129	2000001	2666667
5	562721	1	18	60	1206	0	0	2840223	2666668	3333334
6	768788	3	18	90	1654	1968	1751	3610217	3333335	4000001
7	980966	3	18	70	1665	1298	1225	4596556	4000002	4666668
8	305171	3	18	60	1092	1620	1260	4905915	4666669	5333335
9	1080686	3	18	50	1686	1404	1282	5990573	5333336	6000002
10	47551	2	18	95	1726	1767	0	6042496	6000003	6666669
11	858061	1	18	85	1313	0	0	6904050	6666670	7333336
12	825935	1	18	65	1782	0	0	7731298	7333337	8000003
13	639244	2	18	100	1314	1133	0	8372324	8000004	8666670
14	734401	3	18	90	1484	1378	1448	9109172	8666671	9333337
15	259960	2	18	90	1738	1238	0	9373442	9333338	10000004
16	827884	1	18	80	1659	0	0	10204302	10000005	10666671
17	964820	3	18	65	1668	1110	1021	11170781	10666672	11333338
18	562819	2	18	60	1923	1224	0	11737399	11333339	12000005

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

Type 5 Radar Waveform_15

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	883528	2	6	65	1400	1581	0	883528	0	1333332
2	994498	2	6	90	1880	1467	0	1881007	1333333	2666665
3	1788248	3	6	55	1142	1839	1190	3672602	2666666	3999998
4	843107	2	6	70	1297	1375	0	4519880	3999999	5333331
5	1757942	1	6	65	1260	0	0	6280494	5333332	6666664
6	814709	2	6	90	1733	1119	0	7096463	6666665	7999997
7	1555738	1	6	55	1397	0	0	8655053	7999998	9333330
8	1029299	2	6	100	1188	1872	0	9685749	9333331	10666663
9	1037278	3	6	70	1277	1694	1411	10726087	10666664	11999996

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

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	637106	2	14	95	1640	1557	0	637106	0	1199999
2	1228265	3	14	60	1628	1842	1301	1868568	1200000	2399999
3	1153806	1	14	90	1126	0	0	3027145	2400000	3599999
4	1011484	2	14	70	1532	1266	0	4039755	3600000	4799999
5	1329019	1	14	60	1002	0	0	5371572	4800000	5999999
6	1456489	1	14	65	1075	0	0	6829063	6000000	7199999
7	1158643	3	14	75	1551	1176	1741	7988781	7200000	8399999
8	740607	1	14	75	1051	0	0	8733856	8400000	9599999
9	1324157	2	14	75	1261	1796	0	10059064	9600000	10799999
10	1737286	3	14	75	1275	1813	1528	11799407	10800000	11999999

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

Type 5 Radar Waveform_17

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	516551	2	19	100	1006	1820	0	516551	0	666666
2	329452	2	19	75	1058	1221	0	848829	666667	1333333
3	603860	3	19	80	1129	1029	1165	1454968	1333334	2000000
4	676524	1	19	60	1387	0	0	2134815	2000001	2666667
5	1056580	2	19	80	1392	1822	0	3192782	2666668	3333334
6	535365	1	19	70	1065	0	0	3731361	3333335	4000001
7	696998	2	19	90	1992	1625	0	4429424	4000002	4666668
8	768218	2	19	95	1288	1966	0	5201259	4666669	5333335
9	156578	3	19	55	1504	1203	1313	5361091	5333336	6000002
10	1098738	2	19	50	1842	1810	0	6463849	6000003	6666669
11	385348	1	19	85	1287	0	0	6852849	6666670	7333336
12	1021140	1	19	75	1569	0	0	7875276	7333337	8000003
13	259983	3	19	70	1422	1839	1303	8136828	8000004	8666670
14	765775	1	19	60	1205	0	0	8907167	8666671	9333337
15	873403	2	19	70	1244	1835	0	9781775	9333338	10000004
16	832387	3	19	85	1231	1917	1668	10617241	10000005	10666671
17	503215	3	19	95	1393	1819	1616	11125272	10666672	11333338
18	678176	3	19	60	1242	1104	1318	11808276	11333339	12000005

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

Type 5 Radar Waveform_18

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	469522	3	5	90	1603	1109	1238	469522	0	799999
2	925449	1	5	85	1901	0	0	1398921	800000	1599999
3	450687	3	5	50	1385	1785	1896	1851509	1600000	2399999
4	1210423	3	5	95	1037	1001	1786	3066998	2400000	3199999
5	843860	1	5	90	1954	0	0	3914682	3200000	3999999
6	432980	2	5	100	1686	1379	0	4349616	4000000	4799999
7	1233451	1	5	50	1173	0	0	5586132	4800000	5599999
8	276139	3	5	90	1108	1203	1245	5863444	5600000	6399999
9	858366	3	5	85	1004	1936	1352	6725366	6400000	7199999
10	1223361	2	5	75	1204	1339	0	7953019	7200000	7999999
11	134982	3	5	55	1172	1670	1123	8090544	8000000	8799999
12	1007269	2	5	60	1109	1482	0	9101778	8800000	9599999
13	844349	2	5	90	1687	1335	0	9948718	9600000	10399999
14	1232281	2	5	65	1786	1991	0	11184021	10400000	11199999
15	24345	1	5	55	1560	0	0	11212143	11200000	11999999

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

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	94096	1	8	95	1929	0	0	94096	0	1333332
2	1337680	2	8	50	1461	1609	0	1433705	1333333	2666665
3	2468117	2	8	70	1746	1768	0	3904892	2666666	3999998
4	1014935	3	8	80	1661	1509	1632	4923341	3999999	5333331
5	1128459	3	8	75	1010	1760	1291	6056602	5333332	6666664
6	939657	3	8	75	1032	1039	1973	7000320	6666665	7999997
7	1163697	2	8	50	1436	1879	0	8168061	7999998	9333330
8	1564465	2	8	75	1584	1940	0	9735841	9333331	10666663
9	1522225	1	8	90	1488	0	0	11261590	10666664	11999996

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

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	328659	3	12	90	1307	1721	1976	328659	0	799999
2	606171	2	12	100	1055	1075	0	939834	800000	1599999
3	761951	3	12	90	1093	1655	1736	1703915	1600000	2399999
4	932538	1	12	70	1373	0	0	2640937	2400000	3199999
5	1304146	1	12	65	1767	0	0	3946456	3200000	3999999
6	637753	3	12	90	1130	1397	1887	4585976	4000000	4799999
7	844689	3	12	55	1500	1478	1641	5435079	4800000	5599999
8	789159	2	12	70	1340	1995	0	6228857	5600000	6399999
9	325669	3	12	85	1926	1686	1251	6557861	6400000	7199999
10	720923	3	12	100	1169	1160	1775	7283647	7200000	7999999
11	1124858	3	12	65	1836	1892	1202	8412609	8000000	8799999
12	418176	3	12	75	1996	1462	1394	8835715	8800000	9599999
13	1137472	2	12	80	1175	1399	0	9978039	9600000	10399999
14	759194	1	12	60	1770	0	0	10739807	10400000	11199999
15	644690	3	12	65	1327	1366	1109	11386267	11200000	11999999

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

Type 5 Radar Waveform_21

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	262168	3	17	80	1189	1234	1900	262168	0	599999
2	783622	2	17	60	1737	1239	0	1050113	600000	1199999
3	357743	3	17	50	1602	1746	1803	1410832	1200000	1799999
4	622386	3	17	60	1781	1836	1211	2038369	1800000	2399999
5	633713	1	17	65	1935	0	0	2676910	2400000	2999999
6	630519	3	17	90	1211	1191	1950	3309364	3000000	3599999
7	321497	2	17	75	1195	1333	0	3635213	3600000	4199999
8	766367	1	17	60	1784	0	0	4404108	4200000	4799999
9	714446	2	17	65	1429	1288	0	5120338	4800000	5399999
10	592135	3	17	95	1656	1730	1224	5715190	5400000	5999999
11	347050	2	17	80	1692	1330	0	6066850	6000000	6599999
12	868749	2	17	65	1845	1337	0	6938621	6600000	7199999
13	397490	3	17	80	1323	1646	1284	7339293	7200000	7799999
14	823565	3	17	70	1927	1400	1392	8167111	7800000	8399999
15	502441	1	17	65	1689	0	0	8674271	8400000	8999999
16	742161	2	17	70	1606	1621	0	9418121	9000000	9599999
17	468251	2	17	100	1593	1572	0	9889599	9600000	10199999
18	541083	1	17	65	1468	0	0	10433847	10200000	10799999
19	849809	1	17	65	1517	0	0	11285124	10800000	11399999
20	327687	3	17	65	1003	1464	1443	11614328	11400000	11999999

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

Type 5 Radar Waveform_22

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	419152	2	9	85	1540	1955	0	419152	0	631578
2	416210	2	9	90	1850	1275	0	838857	631579	1263157
3	990535	2	9	70	1353	1821	0	1832517	1263158	1894736
4	670413	1	9	50	1765	0	0	2506104	1894737	2526315
5	25064	3	9	65	1477	1070	1352	2532933	2526316	3157894
6	745463	2	9	50	1513	1385	0	3282295	3157895	3789473
7	647322	3	9	100	1421	1299	1921	3932515	3789474	4421052
8	663348	3	9	100	1316	1190	1335	4600504	4421053	5052631
9	587160	1	9	100	1851	0	0	5191505	5052632	5684210
10	606841	2	9	60	1877	2000	0	5800197	5684211	6315789
11	877121	2	9	70	1107	1900	0	6681195	6315790	6947368
12	588061	2	9	50	1420	1253	0	7272263	6947369	7578947
13	875121	1	9	65	1781	0	0	8150057	7578948	8210526
14	507339	1	9	50	1279	0	0	8659177	8210527	8842105
15	707254	2	9	80	1634	1880	0	9367710	8842106	9473684
16	321168	2	9	75	1585	1847	0	9692392	9473685	10105263
17	567173	1	9	80	1077	0	0	10262997	10105264	10736842
18	1025723	2	9	55	1423	1970	0	11289797	10736843	11368421
19	111608	2	9	75	1837	1382	0	11404798	11368422	12000000

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

Type 5 Radar Waveform_23

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	536460	1	5	90	1770	0	0	536460	0	705881
2	747109	3	5	80	1915	1744	1372	1285339	705882	1411763
3	146400	2	5	100	1763	1539	0	1436770	1411764	2117645
4	1163224	2	5	55	1096	1658	0	2603296	2117646	2823527
5	632875	2	5	95	1351	1688	0	3238925	2823528	3529409
6	355312	2	5	75	1457	1675	0	3597276	3529410	4235291
7	973708	2	5	65	1042	1127	0	4574116	4235292	4941173
8	884938	1	5	100	1031	0	0	5461223	4941174	5647055
9	575138	1	5	55	1525	0	0	6037392	5647056	6352937
10	491505	1	5	65	1956	0	0	6530422	6352938	7058819
11	982669	2	5	95	1023	1743	0	7515047	7058820	7764701
12	607465	2	5	50	1559	1776	0	8125278	7764702	8470583
13	473170	1	5	100	1101	0	0	8601783	8470584	9176465
14	1104583	1	5	55	1243	0	0	9707467	9176466	9882347
15	525008	1	5	50	1529	0	0	10233718	9882348	10588229
16	844838	2	5	70	1921	1274	0	11080085	10588230	11294111
17	784541	2	5	85	1303	1744	0	11867821	11294112	11999993

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

Type 5 Radar Waveform_24

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	230591	2	10	95	1859	1017	0	230591	0	631578
2	622576	1	10	55	1550	0	0	856043	631579	1263157
3	812670	3	10	90	1085	1930	1654	1670263	1263158	1894736
4	493686	2	10	65	1511	1297	0	2168618	1894737	2526315
5	918998	1	10	70	1671	0	0	3090424	2526316	3157894
6	293448	1	10	95	1257	0	0	3385543	3157895	3789473
7	416918	2	10	100	1810	1918	0	3803718	3789474	4421052
8	765894	1	10	55	1090	0	0	4573340	4421053	5052631
9	723611	2	10	90	1505	1198	0	5298041	5052632	5684210
10	429377	2	10	80	1033	1688	0	5730121	5684211	6315789
11	1009174	3	10	55	1091	1137	1234	6742016	6315790	6947368
12	226103	3	10	70	1231	1309	1259	6971581	6947369	7578947
13	1148852	1	10	60	1389	0	0	8124232	7578948	8210526
14	647297	1	10	50	1133	0	0	8772918	8210527	8842105
15	430910	2	10	75	1268	1732	0	9204961	8842106	9473684
16	321856	3	10	70	1152	1730	1006	9529817	9473685	10105263
17	1066488	1	10	80	1943	0	0	10600193	10105264	10736842
18	254112	2	10	100	1544	1570	0	10856248	10736843	11368421
19	765778	1	10	65	1048	0	0	11625140	11368422	12000000

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

Type 5 Radar Waveform_25

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	481583	2	18	55	1829	1031	0	481583	0	799999
2	460014	1	18	90	1784	0	0	944457	800000	1599999
3	1357239	2	18	60	1416	1949	0	2303480	1600000	2399999
4	266112	1	18	85	1435	0	0	2572957	2400000	3199999
5	1406676	3	18	85	1490	1490	1279	3981068	3200000	3999999
6	366270	2	18	65	1944	1669	0	4351597	4000000	4799999
7	661616	2	18	60	1516	1151	0	5016826	4800000	5599999
8	1176307	2	18	80	1510	1559	0	6195800	5600000	6399999
9	319789	2	18	60	1772	1412	0	6518658	6400000	7199999
10	892519	2	18	100	1857	1911	0	7414361	7200000	7999999
11	609365	3	18	100	1122	1160	1254	8027494	8000000	8799999
12	821849	2	18	85	1707	1492	0	8852879	8800000	9599999
13	1353575	3	18	85	1731	1524	1035	10209653	9600000	10399999
14	888274	3	18	75	1189	1475	1016	11102217	10400000	11199999
15	107581	3	18	75	1265	1497	1263	11213478	11200000	11999999

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

Type 5 Radar Waveform_26

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	188089	2	6	95	1770	1930	0	188089	0	599999
2	668053	1	6	80	1114	0	0	859842	600000	1199999
3	774085	1	6	50	1147	0	0	1635041	1200000	1799999
4	384139	2	6	55	1105	1249	0	2020327	1800000	2399999
5	421532	1	6	55	1540	0	0	2444213	2400000	2999999
6	788059	2	6	85	1460	1433	0	3233812	3000000	3599999
7	889714	1	6	75	1271	0	0	4126419	3600000	4199999
8	418275	3	6	90	1259	1143	1501	4545965	4200000	4799999
9	475479	1	6	50	1497	0	0	5025347	4800000	5399999
10	717243	2	6	85	1914	1274	0	5744087	5400000	5999999
11	366173	3	6	75	1793	1566	1787	6113448	6000000	6599999
12	950830	3	6	75	1308	1727	1247	7069424	6600000	7199999
13	680537	2	6	70	1346	1275	0	7754243	7200000	7799999
14	281165	3	6	85	1995	1772	1986	8038029	7800000	8399999
15	487883	3	6	50	1919	1308	1513	8531665	8400000	8999999
16	674585	3	6	85	1052	1816	1572	9210990	9000000	9599999
17	727780	1	6	90	1015	0	0	9943210	9600000	10199999
18	578565	3	6	50	1406	1736	1619	10522790	10200000	10799999
19	695928	2	6	70	1927	1200	0	11223479	10800000	11399999
20	661708	1	6	70	1388	0	0	11888314	11400000	11999999

Total number of pulses in waveform = 40

Type 5 Radar Waveform_27

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	301598	2	19	60	1298	1592	0	301598	0	666666
2	384441	3	19	100	1738	1977	1072	688929	666667	1333333
3	928166	2	19	80	1710	1801	0	1621882	1333334	2000000
4	526157	1	19	70	1417	0	0	2151550	2000001	2666667
5	1043795	3	19	90	1042	1380	1526	3196762	2666668	3333334
6	542102	1	19	55	1990	0	0	3742812	3333335	4000001
7	547146	1	19	60	1083	0	0	4291948	4000002	4666668
8	724187	2	19	80	1318	1998	0	5017218	4666669	5333335
9	337349	3	19	50	1883	1527	1653	5357883	5333336	6000002
10	1025794	3	19	65	1685	1324	1459	6388740	6000003	6666669
11	487100	2	19	95	1829	1975	0	6880308	6666670	7333336
12	711806	2	19	65	1853	1489	0	7595918	7333337	8000003
13	527780	1	19	85	1174	0	0	8127040	8000004	8666670
14	793664	3	19	100	1859	1766	1747	8921878	8666671	9333337
15	497123	2	19	85	1904	1477	0	9424373	9333338	10000004
16	871007	2	19	60	1119	1997	0	10298761	10000005	10666671
17	373354	3	19	80	1100	1020	1854	10675231	10666672	11333338
18	990947	1	19	95	1328	0	0	11670152	11333339	12000005

Total number of pulses in waveform = 37

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	32401	1	8	60	1929	0	0	32401	0	599999
2	628774	1	8	85	1470	0	0	663104	600000	1199999
3	635068	1	8	85	1008	0	0	1299642	1200000	1799999
4	1073440	1	8	85	1543	0	0	2374090	1800000	2399999
5	326940	2	8	75	1875	1605	0	2702573	2400000	2999999
6	405738	2	8	80	1590	1647	0	3111791	3000000	3599999
7	544965	3	8	100	1372	1215	1108	3659993	3600000	4199999
8	692987	1	8	75	1998	0	0	4356675	4200000	4799999
9	997830	1	8	70	1025	0	0	5356503	4800000	5399999
10	317271	3	8	55	1548	1339	1728	5674799	5400000	5999999
11	472609	3	8	85	1121	1816	1265	6152023	6000000	6599999
12	923334	2	8	90	1858	1425	0	7079559	6600000	7199999
13	397823	1	8	55	1381	0	0	7480665	7200000	7799999
14	729077	3	8	100	1086	1202	1384	8211123	7800000	8399999
15	392023	3	8	90	1612	1541	1944	8606818	8400000	8999999
16	710679	3	8	80	1654	1651	1465	9322594	9000000	9599999
17	861221	3	8	70	1753	1741	1851	10188585	9600000	10199999
18	583152	1	8	60	1289	0	0	10777082	10200000	10799999
19	459162	3	8	95	1809	1535	1326	11237533	10800000	11399999
20	412077	1	8	85	1071	0	0	11654280	11400000	11999999

Total number of pulses in waveform = 39

Type 5 Radar Waveform_29

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	223691	2	14	75	1807	1251	0	223691	0	749999
2	622850	3	14	90	1632	1649	1359	849599	750000	1499999
3	979654	2	14	65	1021	1143	0	1833893	1500000	2249999
4	623554	2	14	50	1178	1999	0	2459611	2250000	2999999
5	921006	2	14	75	1553	1461	0	3383794	3000000	3749999
6	526335	3	14	55	1697	1271	1735	3913143	3750000	4499999
7	722074	3	14	50	1707	1724	1237	4639920	4500000	5249999
8	838474	1	14	100	1787	0	0	5483062	5250000	5999999
9	1203741	2	14	90	1628	1020	0	6688590	6000000	6749999
10	711243	1	14	70	1197	0	0	7402481	6750000	7499999
11	523721	2	14	95	1728	1564	0	7927399	7500000	8249999
12	1048411	3	14	70	1357	1728	1297	8979102	8250000	8999999
13	346914	2	14	85	1992	1138	0	9330398	9000000	9749999
14	1154905	2	14	80	1741	1235	0	10488433	9750000	10499999
15	726204	3	14	55	1322	1671	1022	11217613	10500000	11249999
16	430226	2	14	85	1950	1737	0	11651854	11250000	11999999

Total number of pulses in waveform = 35

****

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	172311	3	12	85	1730	1777	1901	172311	0	999999
2	998364	1	12	75	1980	0	0	1176083	1000000	1999999
3	1479367	2	12	50	1508	1108	0	2657430	2000000	2999999
4	1319720	2	12	50	1288	1447	0	3979766	3000000	3999999
5	79590	1	12	100	1611	0	0	4062091	4000000	4999999
6	1359299	3	12	55	1181	1613	1010	5423001	5000000	5999999
7	1181914	1	12	85	1195	0	0	6608719	6000000	6999999
8	942658	3	12	85	1750	1100	1717	7552572	7000000	7999999
9	914448	3	12	85	1236	1256	1464	8471587	8000000	8999999
10	1426798	1	12	55	1449	0	0	9902341	9000000	9999999
11	980360	3	12	70	1393	1467	1537	10884150	10000000	10999999
12	1044441	3	12	55	1484	1837	1819	11932988	11000000	11999999

Total number of pulses in waveform = 26

****

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	5328	1	16	5328	1
2	5328	1	17	5328	1
3	5328	1	18	5328	1
4	5328	1	19	5328	1
5	5328	1	20	5328	1
6	5328	1	21	5328	1
7	5328	1	22	5328	1
8	5328	1	23	5328	1
9	5328	1	24	5328	1
10	5328	1	25	5328	1
11	5328	1	26	5328	1
12	5328	1	27	5328	1
13	5328	1	28	5328	1
14	5328	1	29	5328	1
15	5328	1	30	5328	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	5316	15	11	5335	33
6	5334	18	16	5353	48
13	5304	39	25	5325	75
16	5320	48	28	5312	84
17	5299	51	29	5357	87
24	5355	72	31	5301	93
31	5332	93	33	5324	99
35	5327	105	38	5316	114
42	5336	126	54	5314	162
55	5345	165	59	5351	177
56	5308	168	63	5321	189
72	5326	216	65	5328	195
84	5301	252	73	5300	219
92	5306	276	83	5336	249
--	--	--	93	5352	279

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5317	3	14	5315	42
12	5299	36	22	5331	66
23	5347	69	26	5310	78
24	5335	72	41	5343	123
26	5322	78	44	5355	132
30	5345	90	53	5317	159
63	5311	189	60	5335	180
65	5323	195	75	5305	225
73	5356	219	85	5339	255
84	5341	252	87	5338	261
--	--	--	93	5357	279

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
9	5319	27	38	5321	114
13	5318	39	45	5338	135
29	5350	87	46	5313	138
38	5337	114	59	5326	177
46	5344	138	67	5302	201
60	5304	180	71	5335	213
66	5309	198	73	5353	219
78	5302	234	85	5304	255
--	--	--	87	5351	261
--	--	--	91	5309	273
--	--	--	96	5306	288

Radar waveform #7			Radar waveform #8		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
14	5314	42	4	5341	12
27	5354	81	5	5301	15
28	5302	84	11	5306	33
31	5301	93	12	5321	36
38	5345	114	16	5353	48
39	5329	117	19	5351	57
48	5357	144	30	5303	90
72	5343	216	84	5324	252
73	5307	219	90	5330	270
87	5341	261	92	5355	276

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
9	5324	27	0	5334	0
13	5336	39	3	5354	9
20	5357	60	6	5306	18
21	5316	63	16	5322	48
25	5325	75	17	5321	51
26	5329	78	20	5299	60
36	5337	108	27	5325	81
45	5348	135	30	5303	90
54	5355	162	35	5326	105
60	5335	180	38	5348	114
64	5345	192	55	5300	165
80	5339	240	60	5320	180
86	5317	258	91	5298	273
97	5352	291	94	5357	282
--	--	--	98	5332	294

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5301	3	4	5355	12
8	5308	24	22	5311	66
12	5323	36	39	5302	117
29	5355	87	57	5338	171
35	5351	105	62	5321	186
36	5321	108	64	5340	192
37	5319	111	67	5330	201
39	5320	117	71	5326	213
46	5311	138	72	5318	216
47	5353	141	76	5356	228
58	5342	174	--	--	--
62	5333	186	--	--	--
63	5334	189	--	--	--
71	5341	213	--	--	--
74	5325	222	--	--	--
86	5332	258	--	--	--
87	5346	261	--	--	--
93	5356	279	--	--	--

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5356	9	5	5339	15
9	5353	27	15	5350	45
14	5297	42	21	5301	63
15	5320	45	26	5333	78
24	5340	72	31	5356	93
47	5303	141	35	5329	105
48	5339	144	41	5320	123
53	5315	159	47	5330	141
62	5301	186	48	5314	144
67	5338	201	56	5309	168
73	5305	219	61	5325	183
85	5324	255	65	5318	195
90	5349	270	71	5355	213
91	5309	273	84	5324	252
--	--	--	85	5316	255
--	--	--	92	5313	276
--	--	--	93	5302	279

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5339	0	13	5355	39
11	5308	33	30	5351	90
24	5325	72	33	5315	99
29	5334	87	50	5324	150
33	5314	99	52	5318	156
44	5331	132	60	5300	180
50	5357	150	73	5346	219
51	5309	153	74	5303	222
65	5351	195	90	5356	270
84	5303	252	92	5308	276
92	5346	276	--	--	--
95	5301	285	--	--	--

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
7	5357	21	3	5322	9
11	5347	33	4	5340	12
12	5344	36	8	5332	24
30	5346	90	15	5333	45
36	5312	108	25	5341	75
57	5350	171	32	5311	96
60	5339	180	57	5299	171
67	5300	201	60	5331	180
76	5313	228	70	5337	210
79	5335	237	82	5324	246
81	5352	243	--	--	--
85	5299	255	--	--	--
87	5311	261	--	--	--

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5334	12	10	5350	30
11	5348	33	18	5299	54
13	5314	39	26	5342	78
18	5322	54	28	5340	84
41	5349	123	39	5298	117
46	5303	138	47	5352	141
47	5329	141	62	5338	186
56	5345	168	79	5349	237
88	5332	264	84	5320	252
91	5297	273	85	5339	255
94	5343	282	89	5348	267

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5332	9	2	5300	6
9	5350	27	6	5302	18
12	5328	36	15	5344	45
19	5319	57	16	5312	48
26	5348	78	40	5356	120
45	5345	135	44	5331	132
54	5357	162	45	5353	135
56	5314	168	54	5318	162
64	5297	192	70	5352	210
66	5301	198	73	5301	219
69	5344	207	76	5348	228
75	5330	225	80	5304	240
91	5320	273	85	5338	255
92	5300	276	88	5323	264
94	5335	282	98	5337	294
95	5327	285	--	--	--

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5298	24	14	5323	42
34	5300	102	40	5339	120
40	5341	120	45	5325	135
45	5333	135	52	5309	156
59	5346	177	67	5353	201
60	5338	180	89	5346	267
74	5309	222	90	5327	270
91	5331	273	92	5331	276
96	5324	288	--	--	--

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5332	0	5	5347	15
22	5311	66	6	5317	18
32	5325	96	7	5309	21
40	5316	120	10	5303	30
44	5308	132	12	5324	36
49	5312	147	15	5341	45
53	5344	159	38	5349	114
56	5298	168	56	5297	168
62	5327	186	61	5351	183
66	5313	198	72	5315	216
68	5315	204	81	5328	243
75	5342	225	88	5331	264
86	5341	258	89	5298	267
97	5355	291	90	5319	270

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
9	5312	27	0	5343	0
12	5309	36	9	5332	27
14	5306	42	16	5302	48
22	5343	66	17	5337	51
26	5298	78	32	5321	96
31	5342	93	43	5297	129
36	5331	108	46	5305	138
40	5335	120	56	5353	168
45	5301	135	60	5357	180
67	5333	201	67	5301	201
69	5339	207	85	5325	255
72	5330	216	88	5329	264
90	5320	270	92	5330	276
91	5350	273	--	--	--

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5321	15	3	5348	9
7	5351	21	11	5342	33
8	5302	24	16	5329	48
15	5348	45	22	5337	66
19	5301	57	31	5300	93
46	5330	138	54	5313	162
49	5333	147	56	5341	168
50	5354	150	70	5299	210
52	5303	156	73	5317	219
61	5324	183	96	5338	288
64	5320	192	--	--	--
65	5319	195	--	--	--
71	5345	213	--	--	--
76	5323	228	--	--	--
81	5312	243	--	--	--
84	5309	252	--	--	--
94	5341	282	--	--	--
99	5316	297	--	--	--

Radar Statistical Performance for 802.11ac-VHT80+80 channel58+106 - 5530MHz

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5493	1	618	86	1
2	5493	1	838	63	1
3	5493	1	598	89	1
4	5493	1	518	102	1
5	5493	1	798	67	1
6	5493	1	918	58	1
7	5493	1	698	76	1
8	5493	1	778	68	1
9	5493	1	638	83	1
10	5493	1	818	65	1
11	5493	1	558	95	1
12	5493	1	3066	18	1
13	5493	1	538	99	1
14	5493	1	938	57	1
15	5493	1	678	78	1
16	5493	1	2834	19	0
17	5493	1	2837	19	1
18	5493	1	1153	46	0
19	5493	1	2011	27	1
20	5493	1	1617	33	0
21	5493	1	1935	28	1
22	5493	1	2612	21	1
23	5493	1	1170	46	1
24	5493	1	2310	23	1
25	5493	1	2035	26	1
26	5493	1	1236	43	1
27	5493	1	1048	51	1
28	5493	1	1714	31	1
29	5493	1	1086	49	1
30	5493	1	1943	28	1
Detection Percentage (%)					90.0%

Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5510	2.0	202	26	1
2	5510	3.1	153	26	1
3	5510	1.4	161	28	1
4	5510	5.0	221	27	1
5	5510	1.3	166	24	1
6	5510	1.6	163	27	1
7	5510	1.0	225	26	1
8	5510	2.1	157	25	1
9	5510	3.7	159	25	1
10	5510	2.0	186	29	1
11	5510	3.2	187	26	1
12	5510	2.7	195	27	1
13	5510	3.6	178	28	1
14	5510	1.4	150	27	1
15	5510	2.2	208	29	1
16	5510	3.6	184	24	1
17	5510	1.9	175	25	1
18	5510	3.9	176	29	1
19	5510	1.4	151	26	1
20	5510	3.9	176	29	1
21	5510	4.5	191	24	1
22	5510	2.5	158	24	1
23	5510	1.7	198	29	1
24	5510	4.3	189	27	1
25	5510	2.5	203	26	1
26	5510	3.1	183	24	1
27	5510	1.1	182	23	1
28	5510	4.1	200	29	1
29	5510	1.9	191	26	1
30	5510	1.6	223	24	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	5530	8.1	374	18	1
2	5530	7.6	310	16	1
3	5530	8.5	304	17	1
4	5530	9.6	439	16	1
5	5530	8.8	462	18	1
6	5530	9.9	305	16	1
7	5530	8.6	476	16	1
8	5530	7.2	466	16	1
9	5530	9.3	302	16	1
10	5530	9.8	274	18	1
11	5530	6.1	271	17	1
12	5530	7.4	440	16	1
13	5530	7.4	255	17	1
14	5530	7.0	447	18	1
15	5530	7.7	474	18	1
16	5530	9.7	328	17	1
17	5530	6.4	441	18	1
18	5530	7.0	440	18	1
19	5530	7.7	492	16	1
20	5530	6.8	332	17	1
21	5530	7.3	497	16	1
22	5530	7.0	306	17	1
23	5530	6.4	252	17	1
24	5530	7.0	328	18	1
25	5530	9.1	448	16	0
26	5530	6.4	312	17	1
27	5530	6.7	251	17	1
28	5530	9.1	366	16	1
29	5530	7.4	309	16	1
30	5530	9.7	360	18	1
Detection Percentage (%)					96.7%

Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5548	14.9	484	14	1
2	5548	11.2	438	16	1
3	5548	17.6	331	16	1
4	5548	19.0	310	12	1
5	5548	20.0	456	16	1
6	5548	15.8	251	13	1
7	5548	17.4	491	16	1
8	5548	12.0	387	12	1
9	5548	18.3	456	15	1
10	5548	12.0	336	16	1
11	5548	15.5	263	14	1
12	5548	14.4	288	14	1
13	5548	11.7	369	16	1
14	5548	11.6	273	14	1
15	5548	16.0	349	15	1
16	5548	14.9	383	14	1
17	5548	17.4	334	16	1
18	5548	13.8	379	14	1
19	5548	19.3	295	12	1
20	5548	16.6	297	13	1
21	5548	13.1	444	14	1
22	5548	16.6	398	14	1
23	5548	18.6	383	13	1
24	5548	14.1	412	16	1
25	5548	13.1	267	14	1
26	5548	13.7	420	14	1
27	5548	18.8	419	16	1
28	5548	15.0	381	14	1
29	5548	14.9	273	13	1
30	5548	16.0	358	13	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: $\frac{P_d1+P_d2+P_d3+P_d4}{4}$ = (90.0%+100%+96.7%+100%)/4 = 96.7% (>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	5494.0	1	16	5530.0	1
2	5494.4	1	17	5530.0	1
3	5495.2	1	18	5530.0	1
4	5495.6	1	19	5530.0	1
5	5496.0	1	20	5530.0	1
6	5496.8	1	21	5566.0	1
7	5497.6	1	22	5565.6	1
8	5498.8	1	23	5564.8	1
9	5499.2	1	24	5564.4	1
10	5499.6	1	25	5564.0	1
11	5530.0	1	26	5563.2	1
12	5530.0	1	27	5562.4	1
13	5530.0	1	28	5561.2	1
14	5530.0	1	29	5560.8	1
15	5530.0	1	30	5560.4	1
Detection Percentage (%)					100%

Type 5 Radar Waveform_1

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	522452	2	8	75	1220	1649	0	522452	0	599999
2	354754	2	8	75	1428	1969	0	880075	600000	1199999
3	437970	1	8	100	1380	0	0	1321442	1200000	1799999
4	1007492	3	8	70	1885	1460	1975	2330314	1800000	2399999
5	67514	1	8	70	1707	0	0	2403148	2400000	2999999
6	1096145	3	8	85	1690	1060	1874	3501000	3000000	3599999
7	156821	1	8	90	1833	0	0	3662445	3600000	4199999
8	582955	3	8	100	1546	1495	1308	4247233	4200000	4799999
9	908947	2	8	100	1122	1342	0	5160529	4800000	5399999
10	332963	3	8	70	1098	1707	1007	5495956	5400000	5999999
11	745756	1	8	100	1652	0	0	6245524	6000000	6599999
12	775430	1	8	80	1138	0	0	7022606	6600000	7199999
13	536063	2	8	55	1340	1985	0	7559807	7200000	7799999
14	479940	3	8	95	1010	1922	1821	8043072	7800000	8399999
15	472806	1	8	65	1323	0	0	8520631	8400000	8999999
16	926527	3	8	60	1877	1155	1371	9448481	9000000	9599999
17	500424	3	8	100	1078	1934	1449	9953308	9600000	10199999
18	392209	1	8	80	1648	0	0	10349978	10200000	10799999
19	486698	1	8	80	1806	0	0	10838324	10800000	11399999
20	873785	3	8	100	1571	1703	1337	11713915	11400000	11999999

Total number of pulses in waveform = 40

Type 5 Radar Waveform_2

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	622591	2	12	85	1521	1310	0	622591	0	749999
2	133937	1	12	55	1357	0	0	759359	750000	1499999
3	823998	2	12	95	1829	1228	0	1584714	1500000	2249999
4	745567	2	12	75	1164	1538	0	2333338	2250000	2999999
5	847847	3	12	95	1833	1354	1074	3183887	3000000	3749999
6	1310377	1	12	95	1123	0	0	4498525	3750000	4499999
7	7383	1	12	55	1010	0	0	4507031	4500000	5249999
8	927995	1	12	90	1298	0	0	5436036	5250000	5999999
9	1181008	3	12	85	1584	1795	1546	6618342	6000000	6749999
10	799601	1	12	75	1450	0	0	7422868	6750000	7499999
11	653963	1	12	95	1493	0	0	8078281	7500000	8249999
12	612512	1	12	60	1487	0	0	8692286	8250000	8999999
13	393362	1	12	100	1762	0	0	9087135	9000000	9749999
14	740363	3	12	80	1040	1218	1208	9829260	9750000	10499999
15	792796	2	12	75	1139	1628	0	10625522	10500000	11249999
16	1230492	3	12	50	1112	1422	1524	11858781	11250000	11999999

Total number of pulses in waveform = 28

Type 5 Radar Waveform_3

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	253155	1	10	75	1202	0	0	253155	0	666666
2	974165	2	10	75	1845	1614	0	1228522	666667	1333333
3	291165	3	10	65	1542	1541	1381	1523146	1333334	2000000
4	740965	2	10	85	1752	1858	0	2268575	2000001	2666667
5	832984	3	10	70	1400	1810	1739	3105169	2666668	3333334
6	527267	1	10	70	1876	0	0	3637385	3333335	4000001
7	693888	1	10	50	1229	0	0	4333149	4000002	4666668
8	696441	3	10	70	1341	1429	1735	5030819	4666669	5333335
9	847234	2	10	80	1837	1222	0	5882558	5333336	6000002
10	249152	3	10	75	1718	1726	1754	6134769	6000003	6666669
11	936862	1	10	85	1782	0	0	7076829	6666670	7333336
12	682256	3	10	95	1310	1325	1573	7760867	7333337	8000003
13	833991	3	10	70	1384	1059	1563	8599066	8000004	8666670
14	158810	1	10	60	1994	0	0	8761882	8666671	9333337
15	1021308	3	10	85	1246	1948	1226	9785184	9333338	10000004
16	602932	1	10	65	1783	0	0	10392536	10000005	10666671
17	294827	3	10	65	1451	1467	1012	10689146	10666672	11333338
18	760871	3	10	90	1028	1905	1510	11453947	11333339	12000005

Total number of pulses in waveform = 39

Type 5 Radar Waveform_4

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	322573	1	5	50	1941	0	0	322573	0	599999
2	544335	2	5	90	1718	1557	0	868849	600000	1199999
3	367796	2	5	80	1346	1741	0	1239920	1200000	1799999
4	877044	1	5	90	1770	0	0	2120051	1800000	2399999
5	639570	3	5	95	1261	1974	1001	2761391	2400000	2999999
6	347986	1	5	80	1638	0	0	3113613	3000000	3599999
7	767411	3	5	75	1524	1397	1848	3882662	3600000	4199999
8	514591	1	5	90	1699	0	0	4402022	4200000	4799999
9	611604	1	5	70	1228	0	0	5015325	4800000	5399999
10	474663	2	5	75	1194	1038	0	5491216	5400000	5999999
11	934836	1	5	60	1910	0	0	6428284	6000000	6599999
12	754150	1	5	60	1994	0	0	7184344	6600000	7199999
13	255764	3	5	90	1688	1203	1723	7442102	7200000	7799999
14	413348	1	5	80	1114	0	0	7860064	7800000	8399999
15	890552	3	5	80	1337	1124	1101	8751730	8400000	8999999
16	251330	2	5	60	1146	1978	0	9006622	9000000	9599999
17	873409	2	5	60	1651	1623	0	9883155	9600000	10199999
18	742662	1	5	75	1783	0	0	10629091	10200000	10799999
19	442556	2	5	75	1022	1287	0	11073430	10800000	11399999
20	912993	2	5	60	1954	1197	0	11988732	11400000	11999999

Total number of pulses in waveform = 35

Type 5 Radar Waveform_5

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	982769	2	18	75	1454	1937	0	982769	0	999999
2	914896	2	18	90	1007	1766	0	1901056	1000000	1999999
3	1088572	3	18	75	1182	1785	1095	2992401	2000000	2999999
4	956873	1	18	60	1850	0	0	3953336	3000000	3999999
5	98486	2	18	100	1497	1612	0	4053672	4000000	4999999
6	1644677	2	18	70	1711	1495	0	5701458	5000000	5999999
7	973683	1	18	95	1039	0	0	6678347	6000000	6999999
8	1246741	2	18	65	1914	1872	0	7926127	7000000	7999999
9	436302	2	18	70	1657	1747	0	8366215	8000000	8999999
10	1490728	3	18	85	1397	1505	1526	9860347	9000000	9999999
11	572297	2	18	50	1144	1284	0	10437072	10000000	10999999
12	856615	2	18	95	1093	1530	0	11296115	11000000	11999999

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

Type 5 Radar Waveform_6

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	137992	3	17	90	1084	1896	1813	137992	0	705881
2	578456	1	17	65	1144	0	0	721241	705882	1411763
3	1139040	1	17	50	1236	0	0	1861425	1411764	2117645
4	752024	3	17	65	1473	1161	1902	2614685	2117646	2823527
5	225626	3	17	75	1374	1476	1220	2844847	2823528	3529409
6	822093	3	17	60	1856	1744	1842	3671010	3529410	4235291
7	1061224	2	17	100	1939	1776	0	4737676	4235292	4941173
8	753372	1	17	90	1902	0	0	5494763	4941174	5647055
9	706536	3	17	90	1676	1908	1600	6203201	5647056	6352937
10	232742	1	17	75	1111	0	0	6441127	6352938	7058819
11	696928	3	17	80	1728	1918	1824	7139166	7058820	7764701
12	1089048	3	17	50	1003	1158	1214	8233684	7764702	8470583
13	302352	3	17	60	1441	1634	1982	8539411	8470584	9176465
14	1039301	2	17	85	1455	1149	0	9583769	9176466	9882347
15	489162	2	17	65	1585	1818	0	10075535	9882348	10588229
16	1021949	2	17	100	1314	1794	0	11100887	10588230	11294111
17	496655	2	17	95	1025	1421	0	11600650	11294112	11999993

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

Type 5 Radar Waveform_7

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	639755	3	6	75	1678	1629	1695	639755	0	1499999
2	2210960	2	6	85	1762	1812	0	2855717	1500000	2999999
3	705811	1	6	90	1138	0	0	3565102	3000000	4499999
4	1606090	2	6	65	1696	1247	0	5172330	4500000	5999999
5	839238	2	6	60	1813	1624	0	6014511	6000000	7499999
6	2821201	1	6	75	1472	0	0	8839149	7500000	8999999
7	1080080	1	6	100	1725	0	0	9920701	9000000	10499999
8	714321	1	6	65	1167	0	0	10636747	10500000	11999999

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

Type 5 Radar Waveform_8

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	594777	2	19	100	1708	1425	0	594777	0	923076
2	398319	2	19	50	1871	1588	0	996229	923077	1846153
3	1518937	3	19	50	1184	1655	1731	2518625	1846154	2769230
4	918421	3	19	85	1029	1911	1648	3441616	2769231	3692307
5	1067029	1	19	50	1275	0	0	4513233	3692308	4615384
6	536991	3	19	80	1522	1315	1543	5051499	4615385	5538461
7	770909	2	19	50	1805	1648	0	5826788	5538462	6461538
8	846334	3	19	100	1926	1338	1955	6676575	6461539	7384615
9	1074688	3	19	50	1023	1688	1036	7756482	7384616	8307692
10	1236486	3	19	100	1220	1450	1013	8996715	8307693	9230769
11	1083269	3	19	65	1635	1628	1768	10083667	9230770	10153846
12	624343	3	19	95	1293	1980	1555	10713041	10153847	11076923
13	576532	1	19	50	1381	0	0	11294401	11076924	12000000

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

Type 5 Radar Waveform_9

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	572030	2	9	85	1562	1953	0	572030	0	857142
2	617894	1	9	80	1822	0	0	1193439	857143	1714285
3	575893	2	9	70	1928	1140	0	1771154	1714286	2571428
4	1161748	2	9	75	1265	1469	0	2935970	2571429	3428571
5	673757	1	9	50	1150	0	0	3612461	3428572	4285714
6	1454046	2	9	100	1425	1909	0	5067657	4285715	5142857
7	380352	3	9	50	1798	1035	1679	5451343	5142858	6000000
8	1032570	2	9	85	1544	1611	0	6488425	6000001	6857143
9	985802	2	9	90	1173	1704	0	7477382	6857144	7714286
10	350099	3	9	95	1535	1897	1685	7830358	7714287	8571429
11	1299227	1	9	75	1285	0	0	9134702	8571430	9428572
12	1068200	3	9	70	1725	1686	1998	10204187	9428573	10285715
13	496062	1	9	60	1041	0	0	10705658	10285716	11142858
14	1289603	2	9	55	1792	1376	0	11996302	11142859	12000001

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

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	219040	3	14	90	1780	1805	1225	219040	0	1333332
2	2282531	3	14	55	1925	1970	1994	2506381	1333333	2666665
3	1438585	1	14	65	1412	0	0	3950855	2666666	3999998
4	1319473	3	14	95	1842	1462	1534	5271740	3999999	5333331
5	818676	2	14	80	1075	1824	0	6095254	5333332	6666664
6	714247	2	14	95	1045	1758	0	6812400	6666665	7999997
7	2445842	1	14	60	1876	0	0	9261045	7999998	9333330
8	309193	2	14	60	1170	1445	0	9572114	9333331	10666663
9	1129585	3	14	100	1714	1456	1594	10704314	10666664	11999996

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

Type 5 Radar Waveform_11

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1396244	3	9	100	1150	1710	1645	1396244	0	1499999
2	1411506	3	9	70	1012	1809	1100	2812255	1500000	2999999
3	1514056	2	9	85	1778	1541	0	4330232	3000000	4499999
4	1029181	2	9	75	1643	1190	0	5362732	4500000	5999999
5	2111327	1	9	90	1017	0	0	7476892	6000000	7499999
6	327104	3	9	55	1724	1528	1884	7805013	7500000	8999999
7	2309880	1	9	100	1685	0	0	10120029	9000000	10499999
8	1603622	3	9	60	1318	1983	1556	11725336	10500000	11999999

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

Type 5 Radar Waveform_12

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	572941	3	14	50	1021	1848	1663	572941	0	1090908
2	732278	2	14	100	1635	1264	0	1309751	1090909	2181817
3	1063299	3	14	60	1275	1233	1007	2375949	2181818	3272726
4	1305163	3	14	80	1876	1514	1229	3684627	3272727	4363635
5	1024888	2	14	100	1346	1720	0	4714134	4363636	5454544
6	1355456	1	14	55	1914	0	0	6072656	5454545	6545453
7	1181872	2	14	50	1801	1993	0	7256442	6545454	7636362
8	1203284	2	14	85	1716	1248	0	8463520	7636363	8727271
9	301194	1	14	70	1744	0	0	8767678	8727272	9818180
10	1152181	2	14	60	1871	1595	0	9921603	9818181	10909089
11	2010993	2	14	65	1667	1823	0	11936062	10909090	11999998

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

Type 5 Radar Waveform_13

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	407623	2	18	85	1868	1393	0	407623	0	1499999
2	2113383	2	18	70	1238	1415	0	2524267	1500000	2999999
3	1259568	1	18	100	1862	0	0	3786488	3000000	4499999
4	2046575	1	18	80	1579	0	0	5834925	4500000	5999999
5	683735	1	18	70	1610	0	0	6520239	6000000	7499999
6	1622577	3	18	85	1985	1134	1592	8144426	7500000	8999999
7	1461313	2	18	70	1723	1859	0	9610450	9000000	10499999
8	1116699	2	18	70	1953	1535	0	10730731	10500000	11999999

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

Type 5 Radar Waveform_14

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	68072	1	12	95	1112	0	0	68072	0	599999
2	895899	3	12	100	1412	1060	1621	965083	600000	1199999
3	562087	1	12	65	1306	0	0	1531263	1200000	1799999
4	292860	1	12	100	1773	0	0	1825429	1800000	2399999
5	585256	1	12	95	1762	0	0	2412458	2400000	2999999
6	630640	3	12	75	1300	1779	1195	3044860	3000000	3599999
7	631353	3	12	55	1609	1963	1379	3680487	3600000	4199999
8	788499	2	12	70	1205	1772	0	4473937	4200000	4799999
9	405713	2	12	60	1233	1263	0	4882627	4800000	5399999
10	658335	1	12	85	1497	0	0	5543458	5400000	5999999
11	797764	3	12	55	1915	1052	1587	6342719	6000000	6599999
12	412013	2	12	60	1228	1187	0	6759286	6600000	7199999
13	752626	2	12	100	1218	1638	0	7514327	7200000	7799999
14	454587	1	12	95	1571	0	0	7971770	7800000	8399999
15	898303	1	12	100	1552	0	0	8871644	8400000	8999999
16	591656	3	12	55	1484	1575	1508	9464852	9000000	9599999
17	161720	3	12	65	1995	1994	1471	9631139	9600000	10199999
18	770828	3	12	75	1878	1342	1743	10407427	10200000	10799999
19	611981	2	12	70	1191	1694	0	11024371	10800000	11399999
20	690776	3	12	85	1183	1308	1126	11718032	11400000	11999999

Total number of pulses in waveform = 41

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Type 5 Radar Waveform_15

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	323647	2	5	85	1648	1170	0	323647	0	705881
2	699520	3	5	70	1980	1494	1412	1025985	705882	1411763
3	630545	2	5	100	1069	1963	0	1661416	1411764	2117645
4	497674	3	5	80	1067	1246	1048	2162122	2117646	2823527
5	1357533	2	5	75	1970	1287	0	3523016	2823528	3529409
6	194528	1	5	55	1125	0	0	3720801	3529410	4235291
7	734621	2	5	85	1366	1608	0	4456547	4235292	4941173
8	956376	3	5	55	1095	1935	1163	5415897	4941174	5647055
9	629610	1	5	70	1561	0	0	6049700	5647056	6352937
10	989943	2	5	55	1611	1484	0	7041204	6352938	7058819
11	275962	2	5	55	1295	1121	0	7320261	7058820	7764701
12	920822	2	5	50	1818	1682	0	8243499	7764702	8470583
13	447554	2	5	85	1476	1483	0	8694553	8470584	9176465
14	1153523	1	5	70	1385	0	0	9851035	9176466	9882347
15	497419	3	5	95	1524	1093	1291	10349839	9882348	10588229
16	771373	2	5	55	1585	1934	0	11125120	10588230	11294111
17	472826	1	5	85	1496	0	0	11601465	11294112	11999993

Total number of pulses in waveform = 34

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Type 5 Radar Waveform_16

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	123497	3	8	55	1531	1495	1573	123497	0	1090908
2	1348574	1	8	85	1826	0	0	1476670	1090909	2181817
3	1016528	3	8	95	1689	1324	1926	2495024	2181818	3272726
4	1013140	2	8	85	1388	1236	0	3513103	3272727	4363635
5	1567560	1	8	85	1964	0	0	5083287	4363636	5454544
6	372742	3	8	100	1326	1877	1497	5457993	5454545	6545453
7	2166683	3	8	65	1951	1111	1031	7629376	6545454	7636362
8	469097	1	8	75	1947	0	0	8102566	7636363	8727271
9	1473379	3	8	90	1068	1858	1240	9577892	8727272	9818180
10	685646	1	8	70	1507	0	0	10267704	9818181	10909089
11	1075215	3	8	85	1341	1772	1058	11344426	10909090	11999998

Total number of pulses in waveform = 24

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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	817534	1	19	80	1392	0	0	817534	0	1499999
2	1364670	1	19	60	1853	0	0	2183596	1500000	2999999
3	1445150	2	19	100	1139	1680	0	3630599	3000000	4499999
4	1229540	1	19	50	1604	0	0	4862958	4500000	5999999
5	1964609	1	19	70	1180	0	0	6829171	6000000	7499999
6	839408	3	19	100	1619	1019	1066	7669759	7500000	8999999
7	2664082	2	19	70	1334	1778	0	10337545	9000000	10499999
8	510279	3	19	85	1915	1181	1127	10850936	10500000	11999999

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

Type 5 Radar Waveform_18

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	883528	2	6	65	1400	1581	0	883528	0	1333332
2	994498	2	6	90	1880	1467	0	1881007	1333333	2666665
3	1788248	3	6	55	1142	1839	1190	3672602	2666666	3999998
4	843107	2	6	70	1297	1375	0	4519880	3999999	5333331
5	1757942	1	6	65	1260	0	0	6280494	5333332	6666664
6	814709	2	6	90	1733	1119	0	7096463	6666665	7999997
7	1555738	1	6	55	1397	0	0	8655053	7999998	9333330
8	1029299	2	6	100	1188	1872	0	9685749	9333331	10666663
9	1037278	3	6	70	1277	1694	1411	10726087	10666664	11999996

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

Type 5 Radar Waveform_19

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	69263	1	10	70	1719	0	0	69263	0	1090908
2	1341724	3	10	50	1459	1123	1881	1412706	1090909	2181817
3	1850615	1	10	90	1636	0	0	3267784	2181818	3272726
4	829638	3	10	90	1917	1735	1845	4099058	3272727	4363635
5	1318419	2	10	95	1536	1253	0	5422974	4363636	5454544
6	1021594	3	10	95	1346	1296	1300	6447357	5454545	6545453
7	1161157	2	10	95	1300	1846	0	7612456	6545454	7636362
8	265761	1	10	60	1610	0	0	7881363	7636363	8727271
9	1876545	1	10	100	1461	0	0	9759518	8727272	9818180
10	1066046	3	10	50	1442	1885	1467	10827025	9818181	10909089
11	989482	1	10	55	1128	0	0	11821301	10909090	11999998

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

Type 5 Radar Waveform_20

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	229105	1	17	50	1389	0	0	229105	0	599999
2	915050	3	17	60	1676	1075	1976	1145544	600000	1199999
3	551437	2	17	70	1975	1284	0	1701708	1200000	1799999
4	308192	2	17	85	1617	1214	0	2013159	1800000	2399999
5	728399	1	17	60	1333	0	0	2744389	2400000	2999999
6	704032	2	17	100	1339	1534	0	3449754	3000000	3599999
7	581521	2	17	60	1271	1536	0	4034148	3600000	4199999
8	477303	2	17	90	1530	1911	0	4514258	4200000	4799999
9	567721	2	17	85	1028	1566	0	5085420	4800000	5399999
10	803201	2	17	90	1823	1046	0	5891215	5400000	5999999
11	549197	1	17	60	1541	0	0	6443281	6000000	6599999
12	157743	2	17	70	1278	1844	0	6602565	6600000	7199999
13	821017	2	17	90	1553	1515	0	7426704	7200000	7799999
14	549261	3	17	60	1081	1029	1407	7979033	7800000	8399999
15	941020	2	17	100	1680	1732	0	8923570	8400000	8999999
16	385128	3	17	100	1617	1483	1304	9312110	9000000	9599999
17	697900	1	17	70	1141	0	0	10014414	9600000	10199999
18	401977	1	17	90	1876	0	0	10417532	10200000	10799999
19	666133	2	17	80	1004	1529	0	11085541	10800000	11399999
20	664681	1	17	80	1489	0	0	11752755	11400000	11999999

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

Type 5 Radar Waveform_21

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	309948	1	9	70	1919	0	0	309948	0	599999
2	495179	3	9	60	1479	1920	1429	807046	600000	1199999
3	506480	2	9	55	1946	1727	0	1318354	1200000	1799999
4	526350	1	9	55	1814	0	0	1848377	1800000	2399999
5	934016	1	9	85	1551	0	0	2784207	2400000	2999999
6	460829	2	9	85	1977	1977	0	3246587	3000000	3599999
7	668875	2	9	50	1173	1307	0	3919416	3600000	4199999
8	677553	1	9	100	1219	0	0	4599449	4200000	4799999
9	673013	3	9	60	1516	1325	1161	5273681	4800000	5399999
10	599718	2	9	95	1130	1933	0	5877401	5400000	5999999
11	176757	1	9	55	1551	0	0	6057221	6000000	6599999
12	753941	3	9	50	1677	1065	1395	6812713	6600000	7199999
13	790226	1	9	50	1389	0	0	7607076	7200000	7799999
14	512221	2	9	90	1392	1760	0	8120686	7800000	8399999
15	463826	1	9	65	1049	0	0	8587664	8400000	8999999
16	968579	3	9	90	1591	1772	1250	9557292	9000000	9599999
17	133872	3	9	80	1684	1780	1920	9695777	9600000	10199999
18	892169	2	9	55	1047	1748	0	10593330	10200000	10799999
19	476757	2	9	65	1521	1382	0	11072882	10800000	11399999
20	719705	2	9	55	1556	1441	0	11795490	11400000	11999999

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

Type 5 Radar Waveform_22

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	239486	1	18	75	1745	0	0	239486	0	857142
2	1149475	1	18	55	1106	0	0	1390706	857143	1714285
3	696655	2	18	65	1094	1996	0	2088467	1714286	2571428
4	1019788	2	18	80	1794	1308	0	3111345	2571429	3428571
5	1092422	2	18	85	1888	1684	0	4206869	3428572	4285714
6	590069	1	18	80	1556	0	0	4800510	4285715	5142857
7	693101	3	18	85	1801	1437	1234	5495167	5142858	6000000
8	526850	1	18	55	1264	0	0	6026489	6000001	6857143
9	1264859	2	18	95	1078	1100	0	7292612	6857144	7714286
10	1252175	2	18	55	1900	1270	0	8546965	7714287	8571429
11	135543	2	18	95	1949	1316	0	8685678	8571430	9428572
12	1438046	2	18	100	1230	1593	0	10126989	9428573	10285715
13	405911	2	18	50	1225	1333	0	10535723	10285716	11142858
14	839153	1	18	55	1854	0	0	11377434	11142859	12000001

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

Type 5 Radar Waveform_23

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	1078533	1	6	100	1948	0	0	1078533	0	1499999
2	1782505	2	6	85	1869	1150	0	2862986	1500000	2999999
3	955127	1	6	50	1833	0	0	3821132	3000000	4499999
4	948626	1	6	55	1818	0	0	4771591	4500000	5999999
5	2679386	3	6	70	1333	1433	1033	7452795	6000000	7499999
6	524682	2	6	50	1353	1741	0	7981276	7500000	8999999
7	2449430	2	6	80	1438	1653	0	10433800	9000000	10499999
8	147349	3	6	80	1083	1326	1981	10584240	10500000	11999999

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

Type 5 Radar Waveform_24

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	811981	1	12	90	1908	0	0	811981	0	857142
2	864242	1	12	100	1287	0	0	1678131	857143	1714285
3	502393	3	12	65	1032	1354	1774	2181811	1714286	2571428
4	1154869	2	12	60	1431	1162	0	3340840	2571429	3428571
5	211409	3	12	55	1054	1164	1657	3554842	3428572	4285714
6	1364539	2	12	75	1719	1872	0	4923256	4285715	5142857
7	590147	1	12	100	1254	0	0	5516994	5142858	6000000
8	589809	2	12	80	1229	1177	0	6108057	6000001	6857143
9	828221	3	12	55	1167	1474	1285	6938684	6857144	7714286
10	946100	2	12	75	1893	1784	0	7888710	7714287	8571429
11	1209827	3	12	95	1430	1066	1547	9102214	8571430	9428572
12	369201	3	12	50	1391	1626	1605	9475458	9428573	10285715
13	1140230	1	12	80	1240	0	0	10620310	10285716	11142858
14	1230556	3	12	55	1037	1279	1621	11852106	11142859	12000001

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

Type 5 Radar Waveform_25

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	668560	1	14	95	1402	0	0	668560	0	999999
2	1057547	2	14	90	1715	1911	0	1727509	1000000	1999999
3	991106	2	14	90	1816	1157	0	2722241	2000000	2999999
4	1025202	1	14	90	1680	0	0	3750416	3000000	3999999
5	1219576	3	14	70	1912	1386	1551	4971672	4000000	4999999
6	329581	3	14	65	1315	1056	1959	5306102	5000000	5999999
7	1565591	3	14	100	1517	1815	1903	6876023	6000000	6999999
8	831669	2	14	75	1136	1343	0	7712927	7000000	7999999
9	539571	2	14	80	1715	1281	0	8254977	8000000	8999999
10	1721199	3	14	75	1422	1186	1839	9979172	9000000	9999999
11	786352	2	14	95	1929	1906	0	10769971	10000000	10999999
12	724680	2	14	80	1574	1129	0	11498486	11000000	11999999

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

Type 5 Radar Waveform_26

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	648598	2	19	100	1088	1457	0	648598	0	1090908
2	1409898	3	19	85	1051	1620	1329	2061041	1090909	2181817
3	1007659	1	19	100	1378	0	0	3072700	2181818	3272726
4	971021	1	19	60	1319	0	0	4045099	3272727	4363635
5	1338699	1	19	100	1654	0	0	5385117	4363636	5454544
6	358974	3	19	50	1935	1509	1411	5745745	5454545	6545453
7	1738058	3	19	85	1218	1920	1706	7488658	6545454	7636362
8	273291	1	19	60	1032	0	0	7766793	7636363	8727271
9	1750258	3	19	65	1224	1004	1893	9518083	8727272	9818180
10	829039	1	19	70	1420	0	0	10351243	9818181	10909089
11	814270	3	19	90	1708	1269	1703	11166933	10909090	11999998

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

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	366581	3	5	90	1805	1251	1437	366581	0	749999
2	946340	3	5	55	1349	1547	1335	1317414	750000	1499999
3	393730	1	5	65	1953	0	0	1715375	1500000	2249999
4	643748	1	5	70	1320	0	0	2361076	2250000	2999999
5	783583	3	5	95	1848	1284	1354	3145979	3000000	3749999
6	1047319	3	5	65	1667	1627	1492	4197784	3750000	4499999
7	964325	2	5	70	1087	1565	0	5166895	4500000	5249999
8	494190	1	5	70	1729	0	0	5663737	5250000	5999999
9	727937	1	5	70	1029	0	0	6393403	6000000	6749999
10	388025	3	5	50	1669	1540	1809	6782457	6750000	7499999
11	816827	1	5	70	1180	0	0	7604302	7500000	8249999
12	927975	3	5	70	1975	1820	1124	8533457	8250000	8999999
13	1151336	1	5	100	1329	0	0	9689712	9000000	9749999
14	343579	2	5	65	1774	1704	0	10034620	9750000	10499999
15	503302	2	5	90	1114	1560	0	10541400	10500000	11249999
16	1344577	1	5	65	1740	0	0	11888651	11250000	11999999

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

Type 5 Radar Waveform_28

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	823703	2	8	100	1952	1593	0	823703	0	1090908
2	943148	2	8	75	1658	1785	0	1770396	1090909	2181817
3	646440	2	8	80	1953	1806	0	2420279	2181818	3272726
4	1869490	2	8	70	1076	1897	0	4293528	3272727	4363635
5	225021	1	8	50	1173	0	0	4521522	4363636	5454544
6	1592912	3	8	50	1945	1898	1177	6115607	5454545	6545453
7	1449787	2	8	95	1017	1839	0	7570414	6545454	7636362
8	842758	2	8	70	1869	1329	0	8416028	7636363	8727271
9	866896	1	8	95	1754	0	0	9286122	8727272	9818180
10	1209780	1	8	60	1049	0	0	10497656	9818181	10909089
11	1098283	2	8	80	1631	1866	0	11596988	10909090	11999998

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

Type 5 Radar Waveform_29

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	11843	2	17	75	1488	1797	0	11843	0	705881
2	867816	1	17	65	1043	0	0	882944	705882	1411763
3	675105	1	17	70	1442	0	0	1559092	1411764	2117645
4	984426	3	17	75	1515	1725	1208	2544960	2117646	2823527
5	665770	1	17	50	1716	0	0	3215178	2823528	3529409
6	958961	3	17	50	1469	1857	1583	4175855	3529410	4235291
7	259649	3	17	90	1925	1665	1194	4440413	4235292	4941173
8	1012803	1	17	85	1881	0	0	5458000	4941174	5647055
9	452754	3	17	55	1873	1059	1046	5912635	5647056	6352937
10	686175	3	17	90	1447	1699	1851	6602788	6352938	7058819
11	685885	3	17	70	1593	1353	1676	7293670	7058820	7764701
12	602838	1	17	90	1327	0	0	7901130	7764702	8470583
13	1104138	2	17	90	1202	1549	0	9006595	8470584	9176465
14	457514	3	17	85	1914	1868	1829	9466860	9176466	9882347
15	614941	2	17	85	1052	1384	0	10087412	9882348	10588229
16	1115299	2	17	70	1233	1161	0	11205147	10588230	11294111
17	475152	2	17	75	1627	1937	0	11682693	11294112	11999993

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

Type 5 Radar Waveform_30

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	1063758	2	10	60	1582	1890	0	1063758	0	1333332
2	617169	1	10	90	1417	0	0	1684399	1333333	2666665
3	1421867	2	10	65	1068	1333	0	3107683	2666666	3999998
4	1283277	1	10	85	1626	0	0	4393361	3999999	5333331
5	1427782	2	10	70	1680	1378	0	5822769	5333332	6666664
6	1062101	1	10	50	1895	0	0	6887928	6666665	7999997
7	1131506	1	10	50	1892	0	0	8021329	7999998	9333330
8	1825684	3	10	55	1430	1592	1329	9848905	9333331	10666663
9	949946	2	10	100	1502	1325	0	10803202	10666664	11999996

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

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	5567	1	16	5567	1
2	5567	1	17	5567	1
3	5567	1	18	5567	1
4	5567	1	19	5567	1
5	5567	1	20	5567	1
6	5567	1	21	5567	1
7	5567	1	22	5567	1
8	5567	1	23	5567	1
9	5567	1	24	5567	1
10	5567	1	25	5567	1
11	5567	1	26	5567	1
12	5567	1	27	5567	1
13	5567	1	28	5567	1
14	5567	1	29	5567	1
15	5567	1	30	5567	1
Detection Percentage (%)					100%

Radar waveform #1			Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
6	5540	18	12	5574	36
8	5583	24	14	5592	42
18	5592	54	15	5543	45
19	5566	57	46	5573	138
27	5556	81	49	5583	147
47	5553	141	61	5555	183
51	5595	153	63	5567	189
53	5558	159	66	5570	198
60	5579	180	70	5576	210
62	5541	186	76	5560	228
78	5572	234	78	5566	234
86	5584	258	79	5552	237
89	5587	267	80	5587	240
91	5562	273	86	5559	258
95	5588	285	99	5544	297

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5589	3	7	5581	21
6	5576	18	18	5557	54
21	5546	63	23	5554	69
25	5558	75	35	5584	105
32	5570	96	45	5569	135
33	5544	99	46	5582	138
52	5550	156	50	5576	150
56	5547	168	51	5596	153
59	5593	177	71	5570	213
92	5551	276	81	5542	243
97	5577	291	97	5558	291
99	5575	297	--	--	--

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
0	5593	0	4	5560	12
2	5554	6	8	5553	24
7	5585	21	15	5578	45
16	5553	48	36	5538	108
17	5568	51	41	5566	123
20	5587	60	42	5552	126
23	5588	69	46	5549	138
26	5580	78	57	5572	171
27	5596	81	--	--	--
31	5573	93	--	--	--
32	5592	96	--	--	--
42	5544	126	--	--	--
43	5550	129	--	--	--
57	5564	171	--	--	--
63	5549	189	--	--	--
73	5560	219	--	--	--
77	5546	231	--	--	--
78	5578	234	--	--	--
81	5581	243	--	--	--
98	5555	294	--	--	--

Radar waveform #7			Radar waveform #8		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5579	15	0	5593	0
20	5580	60	2	5580	6
32	5593	96	6	5574	18
50	5545	150	23	5595	69
56	5544	168	24	5541	72
57	5539	171	46	5590	138
62	5592	186	48	5596	144
65	5594	195	68	5546	204
69	5590	207	75	5538	225
82	5555	246	90	5549	270
86	5589	258	99	5540	297
87	5565	261	--	--	--
95	5547	285	--	--	--

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5576	12	1	5592	3
38	5580	114	4	5587	12
40	5547	120	9	5571	27
64	5562	192	11	5584	33
70	5560	210	12	5537	36
72	5577	216	17	5582	51
73	5579	219	23	5588	69
76	5586	228	39	5566	117
82	5590	246	49	5557	147
88	5584	264	56	5554	168
89	5595	267	61	5558	183
--	--	--	63	5593	189
--	--	--	64	5577	192
--	--	--	79	5575	237
--	--	--	88	5562	264

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
19	5589	57	0	5557	0
29	5597	87	9	5592	27
33	5557	99	33	5548	99
34	5562	102	45	5580	135
37	5546	111	48	5558	144
62	5541	186	70	5553	210
69	5551	207	73	5554	219
80	5572	240	82	5550	246
93	5539	279	92	5587	276

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
5	5551	15	25	5546	75
11	5575	33	30	5581	90
14	5550	42	40	5587	120
21	5552	63	48	5596	144
26	5538	78	70	5573	210
37	5578	111	71	5553	213
49	5539	147	76	5585	228
59	5593	177	84	5561	252
84	5540	252	88	5556	264
97	5588	291	99	5597	297
98	5576	294	--	--	--

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5547	12	13	5586	39
13	5580	39	35	5538	105
26	5546	78	39	5595	117
28	5555	84	46	5573	138
38	5558	114	48	5575	144
40	5545	120	53	5576	159
56	5576	168	57	5593	171
63	5592	189	60	5583	180
74	5597	222	61	5566	183
83	5557	249	69	5552	207
--	--	--	70	5588	210
--	--	--	72	5556	216
--	--	--	87	5540	261
--	--	--	94	5565	282
--	--	--	95	5544	285

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
8	5579	24	3	5564	9
18	5575	54	10	5540	30
41	5566	123	13	5572	39
48	5545	144	14	5573	42
49	5596	147	17	5563	51
58	5581	174	25	5556	75
61	5595	183	32	5580	96
67	5565	201	38	5562	114
98	5590	294	40	5549	120
--	--	--	44	5578	132
--	--	--	59	5542	177
--	--	--	67	5568	201
--	--	--	88	5567	264

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
1	5561	3	7	5590	21
21	5563	63	8	5592	24
27	5578	81	27	5539	81
28	5587	84	29	5567	87
38	5583	114	31	5560	93
58	5553	174	38	5588	114
60	5541	180	42	5544	126
73	5546	219	49	5571	147
82	5556	246	51	5557	153
93	5543	279	58	5572	174
94	5538	282	74	5568	222
97	5581	291	85	5558	255
--	--	--	92	5578	276

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5566	9	1	5548	3
11	5541	33	6	5586	18
24	5581	72	10	5576	30
31	5551	93	12	5542	36
34	5554	102	15	5568	45
35	5538	105	18	5566	54
41	5588	123	26	5587	78
60	5543	180	29	5546	87
66	5586	198	34	5578	102
71	5591	213	41	5553	123
72	5547	216	43	5591	129
75	5576	225	45	5579	135
82	5573	246	51	5569	153
89	5550	267	69	5590	207
90	5571	270	77	5571	231
95	5585	285	92	5595	276
--	--	--	93	5588	279
--	--	--	95	5589	285

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5591	12	4	5574	12
10	5557	30	5	5595	15
16	5570	48	21	5540	63
17	5563	51	34	5549	102
19	5577	57	38	5539	114
25	5547	75	41	5557	123
26	5552	78	48	5578	144
28	5568	84	52	5551	156
38	5545	114	53	5554	159
50	5551	150	55	5567	165
63	5594	189	74	5556	222
64	5538	192	90	5576	270
89	5542	267	97	5586	291

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5596	12	3	5590	9
8	5538	24	6	5570	18
12	5594	36	22	5553	66
16	5542	48	37	5561	111
18	5575	54	57	5577	171
24	5568	72	58	5559	174
34	5581	102	61	5552	183
47	5561	141	62	5566	186
63	5544	189	65	5538	195
67	5567	201	74	5596	222
68	5574	204	75	5550	225
69	5553	207	98	5541	294
70	5582	210	99	5543	297
71	5566	213	--	--	--
72	5572	216	--	--	--
76	5590	228	--	--	--
86	5589	258	--	--	--
93	5584	279	--	--	--
98	5547	294	--	--	--

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
4	5595	12	4	5566	12
5	5571	15	16	5547	48
24	5578	72	20	5539	60
28	5545	84	30	5543	90
29	5591	87	33	5584	99
38	5586	114	37	5574	111
52	5576	156	73	5573	219
63	5587	189	76	5593	228
64	5593	192	--	--	--
68	5581	204	--	--	--
74	5585	222	--	--	--
78	5596	234	--	--	--
86	5554	258	--	--	--
92	5597	276	--	--	--
96	5565	288	--	--	--

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
10	5593	30	6	5595	18
14	5546	42	16	5589	48
17	5561	51	20	5591	60
22	5590	66	25	5575	75
38	5537	114	34	5594	102
39	5581	117	36	5559	108
45	5556	135	41	5554	123
63	5568	189	42	5540	126
80	5555	240	50	5539	150
81	5564	243	54	5590	162
89	5575	267	69	5571	207
92	5592	276	73	5563	219
--	--	--	75	5560	225
--	--	--	78	5546	234
--	--	--	86	5558	258
--	--	--	97	5570	291

6. CONCLUSION

The data collected relate only the item(s) tested and show that the **Wi-Fi AP 4x4 OD ext. antenna US, Wi-Fi AP 4x4 OD omni antenna US, Wi-Fi AP 4x4 OD direct antenna US, Wi-Fi AP 4x4 OD small omni antenna US, FCC ID: 2AD8UFZCWO4A1 Model Number: WO4C-AC400** is in compliance with Part 15E of the FCC Rules & IC Rules.

The End