

Waveform Num = 1  
 Num of Bursts = 20  
 Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	168623	3	11.0	90	1512	1969	1103	168623	0	599999
2	972547	1	13.0	75	1970	0	0	1145754	600000	1199999
3	268412	1	12.0	80	1616	0	0	1416136	1200000	1799999
4	481340	1	19.0	70	1374	0	0	1899092	1800000	2399999
5	678208	1	18.0	75	1840	0	0	2578674	2400000	2999999
6	1007405	3	19.0	100	1146	1598	1461	3587919	3000000	3599999
7	414126	3	5.0	50	1627	1918	1131	4006250	3600000	4199999
8	599791	3	14.0	55	1895	1187	1492	4610717	4200000	4799999
9	193706	3	10.0	65	1204	1052	1261	4808997	4800000	5399999
10	874048	1	8.0	55	1688	0	0	5686562	5400000	5999999
11	606570	1	18.0	70	1072	0	0	6294820	6000000	6599999
12	743010	2	20.0	80	1291	1347	0	7038902	6600000	7199999
13	176875	2	18.0	65	1530	1165	0	7218415	7200000	7799999
14	750758	1	14.0	80	1068	0	0	7971868	7800000	8399999
15	662193	3	9.0	90	1406	1428	1059	8635129	8400000	8999999
16	795412	2	15.0	50	1640	1825	0	9434434	9000000	9599999
17	237316	3	10.0	95	1629	1182	1848	9675215	9600000	10199999
18	867858	2	5.0	75	1929	1407	0	10547732	10200000	10799999
19	433803	3	10.0	65	1407	1438	1865	10984871	10800000	11399999
20	601013	2	19.0	70	1207	1432	0	11590594	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 2  
Num of Bursts = 14  
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	454165	2	17.0	100	1179	1241	0	454165	0	857142
2	722420	1	17.0	55	1994	0	0	1179005	857143	1714285
3	969130	1	19.0	50	1424	0	0	2150129	1714286	2571428
4	919005	3	11.0	85	1803	1437	1220	3070558	2571429	3428571
5	852981	2	8.0	100	1833	1483	0	3927999	3428572	4285714
6	990143	3	9.0	65	1670	1944	1002	4921458	4285715	5142857
7	921137	1	9.0	80	1998	0	0	5847211	5142858	6000000
8	280083	1	20.0	90	1487	0	0	6129292	6000001	6857143
9	1479159	1	11.0	55	1431	0	0	7609938	6857144	7714286
10	627882	2	16.0	70	1076	1500	0	8239251	7714287	8571429
11	530264	3	17.0	85	1872	1279	1156	8772091	8571430	9428572
12	1044841	3	17.0	55	1791	1266	1409	9821239	9428573	10285715
13	520162	2	12.0	55	1530	1605	0	10345867	10285716	11142858
14	1226963	3	18.0	50	1519	1246	1537	11575965	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 3  
 Num of Bursts = 20  
 Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	468269	1	8.0	70	1990	0	0	468269	0	599999
2	235230	2	11.0	65	1012	1880	0	705489	600000	1199999
3	1009775	1	17.0	100	1111	0	0	1718156	1200000	1799999
4	214998	3	10.0	75	1624	1276	1983	1934265	1800000	2399999
5	642605	1	10.0	65	1765	0	0	2581753	2400000	2999999
6	457237	2	18.0	90	1046	1228	0	3040755	3000000	3599999
7	848124	3	6.0	85	1224	1136	1364	3891153	3600000	4199999
8	672920	3	10.0	75	1919	1884	1125	4567797	4200000	4799999
9	292997	1	5.0	60	1130	0	0	4865722	4800000	5399999
10	591627	2	13.0	95	1713	1751	0	5458479	5400000	5999999
11	773287	1	5.0	60	1067	0	0	6235230	6000000	6599999
12	948773	3	5.0	70	1351	1196	1751	7185070	6600000	7199999
13	422671	2	11.0	50	1252	1250	0	7612039	7200000	7799999
14	777768	3	10.0	60	1544	1689	1891	8392309	7800000	8399999
15	472689	2	18.0	55	1452	1561	0	8870122	8400000	8999999
16	410955	2	14.0	95	1198	1459	0	9284090	9000000	9599999
17	808551	3	7.0	75	1017	1872	1466	10095298	9600000	10199999
18	261125	3	19.0	85	1850	1605	1072	10360778	10200000	10799999
19	508355	3	14.0	85	1292	1153	1091	10873660	10800000	11399999
20	1088973	3	12.0	100	1914	1092	1344	11966169	11400000	11999999

Total number of pulses in waveform = 44

Waveform Num = 4  
Num of Bursts = 14  
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	752521	3	7.0	80	1917	1403	1902	752521	0	857142
2	169659	1	8.0	90	1991	0	0	927402	857143	1714285
3	1333275	2	19.0	80	1525	1132	0	2262668	1714286	2571428
4	713673	3	5.0	75	1206	1937	1557	2978998	2571429	3428571
5	1118370	2	9.0	80	1056	1653	0	4102068	3428572	4285714
6	202428	3	7.0	65	1549	1503	1819	4307205	4285715	5142857
7	1111352	1	16.0	65	1087	0	0	5423428	5142858	6000000
8	902868	2	13.0	95	1539	1650	0	6327383	6000001	6857143
9	1069319	1	11.0	75	1904	0	0	7399891	6857144	7714286
10	1154795	3	9.0	80	1827	1106	1775	8556590	7714287	8571429
11	205008	1	19.0	85	1789	0	0	8766306	8571430	9428572
12	690468	2	18.0	75	1889	1693	0	9458563	9428573	10285715
13	1143582	1	17.0	95	1773	0	0	10605727	10285716	11142858
14	772043	3	7.0	50	1621	1170	1287	11379543	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 5  
Num of Bursts = 8  
Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	253768	2	5.0	75	1703	1148	0	253768	0	1499999
2	2472591	1	18.0	65	1912	0	0	2729210	1500000	2999999
3	579173	1	13.0	95	1982	0	0	3310295	3000000	4499999
4	2332432	2	9.0	100	1889	1350	0	5644709	4500000	5999999
5	783019	2	7.0	100	1560	1678	0	6430967	6000000	7499999
6	1399045	1	17.0	85	1724	0	0	7833250	7500000	8999999
7	2193293	1	6.0	85	1898	0	0	10028267	9000000	10499999
8	788133	2	12.0	75	1615	1978	0	10818298	10500000	11999999

Total number of pulses in waveform = 12

Waveform Num = 6  
Num of Bursts = 17  
Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	31211	1	8.0	70	1481	0	0	31211	0	705881
2	1084733	2	19.0	85	1846	1374	0	1117425	705882	1411763
3	492669	1	9.0	70	1348	0	0	1613314	1411764	2117645
4	702352	3	20.0	50	1814	1274	1544	2317014	2117646	2823527
5	538250	1	14.0	55	1575	0	0	2859896	2823528	3529409
6	1287578	3	7.0	85	1505	1139	1589	4149049	3529410	4235291
7	542977	1	8.0	65	1641	0	0	4696259	4235292	4941173
8	734989	1	20.0	70	1955	0	0	5432889	4941174	5647055
9	307555	3	17.0	80	1489	1053	1273	5742399	5647056	6352937
10	1289491	3	8.0	65	1153	1450	1223	7035705	6352938	7058819
11	444203	3	15.0	65	1035	1550	1873	7483734	7058820	7764701
12	700249	3	19.0	100	1937	1619	1232	8188441	7764702	8470583
13	707524	3	6.0	70	1627	1243	1413	8900753	8470584	9176465
14	462725	2	16.0	75	1606	1356	0	9367761	9176466	9882347
15	696892	1	15.0	50	1158	0	0	10067615	9882348	10588229
16	1053066	2	15.0	50	1334	1220	0	11121839	10588230	11294111
17	567283	3	7.0	60	1122	1037	1842	11691676	11294112	11999993

Total number of pulses in waveform = 36

Waveform Num = 7  
Num of Bursts = 16  
Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	256890	2	10.0	80	1965	1207	0	256890	0	749999
2	604993	3	13.0	95	1055	1879	1298	865055	750000	1499999
3	827132	1	20.0	95	1690	0	0	1696419	1500000	2249999
4	1109522	1	7.0	80	1761	0	0	2807631	2250000	2999999
5	342849	2	7.0	60	1328	1442	0	3152241	3000000	3749999
6	1284836	3	8.0	55	1175	1147	1519	4439847	3750000	4499999
7	170919	1	12.0	50	1085	0	0	4614607	4500000	5249999
8	667768	3	7.0	70	1961	1040	1528	5283460	5250000	5999999
9	1418922	1	16.0	95	1677	0	0	6706911	6000000	6749999
10	735555	1	17.0	55	1423	0	0	7444143	6750000	7499999
11	765370	3	20.0	60	1888	1058	1594	8210936	7500000	8249999
12	610747	1	18.0	85	1991	0	0	8826223	8250000	8999999
13	182469	1	19.0	60	1631	0	0	9010683	9000000	9749999
14	1404880	1	8.0	70	1043	0	0	10417194	9750000	10499999
15	304491	2	19.0	50	1714	1174	0	10722728	10500000	11249999
16	779828	1	8.0	85	1394	0	0	11505444	11250000	11999999

Total number of pulses in waveform = 27

Waveform Num = 8  
Num of Bursts = 13  
Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	142837	3	13.0	55	1645	1521	1119	142837	0	923076
2	976082	1	13.0	65	1103	0	0	1123204	923077	1846153
3	726650	2	14.0	55	1614	1889	0	1850957	1846154	2769230
4	920040	3	19.0	70	1208	1927	1942	2774500	2769231	3692307
5	1622580	2	14.0	55	1061	1639	0	4402157	3692308	4615384
6	1084906	1	7.0	95	1872	0	0	5489763	4615385	5538461
7	246815	3	11.0	95	1887	1464	1821	5738450	5538462	6461538
8	1312726	2	8.0	70	1171	1838	0	7056348	6461539	7384615
9	345144	2	8.0	75	1765	1743	0	7404501	7384616	8307692
10	1193162	1	10.0	75	1014	0	0	8601171	8307693	9230769
11	745317	2	11.0	55	1097	1629	0	9347502	9230770	10153846
12	944773	2	5.0	100	1249	1643	0	10295001	10153847	11076923
13	1132887	1	8.0	75	1745	0	0	11430780	11076924	12000000

Total number of pulses in waveform = 25



Waveform Num = 9  
Num of Bursts = 9  
Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	674803	2	6.0	75	1232	1379	0	674803	0	1333332
2	1193387	3	8.0	50	1055	1005	1752	1870801	1333333	2666665
3	1826114	2	9.0	90	1270	1439	0	3700727	2666666	3999998
4	1352297	2	20.0	100	1888	1402	0	5055733	3999999	5333331
5	1019209	1	9.0	65	1320	0	0	6078232	5333332	6666664
6	1550436	1	6.0	50	1005	0	0	7629988	6666665	7999997
7	420330	1	17.0	50	1316	0	0	8051323	7999998	9333330
8	1452058	3	10.0	90	1779	1816	1351	9504697	9333331	10666663
9	1478186	1	16.0	55	1949	0	0	10987829	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 10  
Num of Bursts = 15  
Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	485166	1	5.0	65	1829	0	0	485166	0	799999
2	808871	1	11.0	75	1696	0	0	1295866	800000	1599999
3	625344	2	18.0	100	1016	1420	0	1922906	1600000	2399999
4	691692	2	10.0	80	1867	1402	0	2617034	2400000	3199999
5	726479	2	17.0	90	1951	1749	0	3346782	3200000	3999999
6	807637	1	5.0	95	1516	0	0	4158119	4000000	4799999
7	1000758	1	17.0	55	1178	0	0	5160393	4800000	5599999
8	564305	2	10.0	70	1871	1464	0	5725876	5600000	6399999
9	795564	3	10.0	50	1884	1511	1586	6524775	6400000	7199999
10	1334001	1	20.0	100	1257	0	0	7863757	7200000	7999999
11	207336	3	9.0	65	1339	1965	1442	8072350	8000000	8799999
12	858185	2	6.0	55	1523	1559	0	8935281	8800000	9599999
13	933660	1	7.0	90	1481	0	0	9872023	9600000	10399999
14	532684	2	13.0	60	1032	1587	0	10406188	10400000	11199999
15	1332470	1	18.0	60	1956	0	0	11741277	11200000	11999999

Total number of pulses in waveform = 25

Waveform Num = 11  
 Num of Bursts = 19  
 Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	406063	3	16.0	90	1646	1130	1914	406063	0	631578
2	661155	3	15.0	80	1839	1844	1187	1071908	631579	1263157
3	508234	1	18.0	100	1829	0	0	1585012	1263158	1894736
4	555696	1	17.0	85	1065	0	0	2142537	1894737	2526315
5	752666	1	14.0	70	1693	0	0	2896268	2526316	3157894
6	813979	3	18.0	50	1927	1810	1374	3711940	3157895	3789473
7	699766	2	14.0	95	1695	1145	0	4416817	3789474	4421052
8	111169	1	12.0	50	1764	0	0	4530826	4421053	5052631
9	650841	3	17.0	90	1233	1333	1538	5183431	5052632	5684210
10	821438	2	16.0	60	1703	1105	0	6008973	5684211	6315789
11	671859	2	11.0	65	1862	1514	0	6683640	6315790	6947368
12	657723	1	9.0	100	1159	0	0	7344739	6947369	7578947
13	542212	3	15.0	60	1643	1991	1830	7888110	7578948	8210526
14	828406	2	16.0	60	1856	1164	0	8721980	8210527	8842105
15	278763	1	7.0	80	1312	0	0	9003763	8842106	9473684
16	1039338	2	8.0	55	1720	1452	0	10044413	9473685	10105263
17	544629	1	20.0	65	1832	0	0	10592214	10105264	10736842
18	185169	3	11.0	70	1294	1639	1711	10779215	10736843	11368421
19	929552	2	9.0	75	1205	1609	0	11713411	11368422	12000000

Total number of pulses in waveform = 37

Waveform Num = 12  
Num of Bursts = 16  
Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	640327	1	7.0	100	1298	0	0	640327	0	749999
2	556247	3	15.0	65	1032	1611	1219	1197872	750000	1499999
3	661448	2	7.0	65	1521	1368	0	1863182	1500000	2249999
4	958822	1	12.0	70	1352	0	0	2824893	2250000	2999999
5	785451	3	15.0	100	1892	1964	1231	3611696	3000000	3749999
6	510971	1	12.0	80	1475	0	0	4127754	3750000	4499999
7	1006018	2	9.0	75	1092	1374	0	5135247	4500000	5249999
8	272627	2	7.0	55	1183	1698	0	5410340	5250000	5999999
9	1129972	1	15.0	65	1784	0	0	6543193	6000000	6749999
10	615225	1	17.0	55	1730	0	0	7160202	6750000	7499999
11	378201	2	20.0	85	1851	1681	0	7540133	7500000	8249999
12	851440	2	8.0	60	1532	1546	0	8395105	8250000	8999999
13	1314507	2	17.0	65	1721	1935	0	9712690	9000000	9749999
14	512461	2	17.0	100	1192	1406	0	10228807	9750000	10499999
15	610498	2	14.0	85	1920	1649	0	10841903	10500000	11249999
16	508590	2	6.0	75	1762	1234	0	11354062	11250000	11999999

Total number of pulses in waveform = 29

Waveform Num = 13  
Num of Bursts = 14  
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	193963	2	16.0	85	1243	1511	0	193963	0	857142
2	1501741	2	5.0	75	1489	1392	0	1698458	857143	1714285
3	620702	2	17.0	65	1352	1100	0	2322041	1714286	2571428
4	535168	3	13.0	100	1170	1328	1590	2859661	2571429	3428571
5	1098836	3	12.0	100	1901	1792	1285	3962585	3428572	4285714
6	827166	3	17.0	70	1430	1104	1487	4794729	4285715	5142857
7	1103564	1	16.0	65	1676	0	0	5902314	5142858	6000000
8	885400	1	6.0	85	1871	0	0	6789390	6000001	6857143
9	86510	1	14.0	95	1001	0	0	6877771	6857144	7714286
10	1364095	2	8.0	60	1520	1779	0	8242867	7714287	8571429
11	944493	1	18.0	80	1871	0	0	9190659	8571430	9428572
12	1061854	2	11.0	100	1565	1510	0	10254384	9428573	10285715
13	537577	2	5.0	60	1104	1804	0	10795036	10285716	11142858
14	1196728	2	20.0	95	1684	1271	0	11994672	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 14  
Num of Bursts = 13  
Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	639956	2	12.0	55	1810	1889	0	639956	0	923076
2	374222	1	14.0	75	1984	0	0	1017877	923077	1846153
3	1570882	3	14.0	80	1290	1789	1549	2590743	1846154	2769230
4	568252	3	11.0	60	1075	1856	1960	3163623	2769231	3692307
5	1251471	3	18.0	55	1178	1444	1848	4419985	3692308	4615384
6	601010	3	17.0	100	1764	1368	1909	5025465	4615385	5538461
7	813305	3	15.0	60	1367	1908	1017	5843811	5538462	6461538
8	1384848	1	18.0	65	1167	0	0	7232951	6461539	7384615
9	701993	1	17.0	65	1394	0	0	7936111	7384616	8307692
10	882993	3	10.0	85	1012	1359	1811	8820498	8307693	9230769
11	426840	3	13.0	50	1728	1202	1287	9251520	9230770	10153846
12	1811133	3	15.0	50	1420	1068	1445	11066870	10153847	11076923
13	644408	2	16.0	90	1226	1760	0	11715211	11076924	12000000

Total number of pulses in waveform = 31

Waveform Num = 15  
Num of Bursts = 11  
Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	883908	2	16.0	50	1541	1143	0	883908	0	1090908
2	1073786	3	13.0	55	1651	1816	1926	1960378	1090909	2181817
3	1062524	2	6.0	75	1979	1737	0	3028295	2181818	3272726
4	1125660	2	14.0	65	1058	1516	0	4157671	3272727	4363635
5	1112998	2	17.0	50	1601	1276	0	5273243	4363636	5454544
6	1224936	3	6.0	70	1269	1579	1541	6501056	5454545	6545453
7	898991	3	10.0	85	1462	1113	1951	7404436	6545454	7636362
8	1300125	3	14.0	50	1676	1666	1980	8709087	7636363	8727271
9	84129	1	17.0	50	1066	0	0	8798538	8727272	9818180
10	1230690	2	6.0	100	1233	1252	0	10030294	9818181	10909089
11	1747817	3	7.0	85	1723	1670	1511	11780596	10909090	11999998

Total number of pulses in waveform = 26

Waveform Num = 16  
Num of Bursts = 10  
Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	455401	2	9.0	90	1085	1062	0	455401	0	1199999
2	1821574	1	8.0	60	1015	0	0	2279122	1200000	2399999
3	325668	1	11.0	75	1783	0	0	2605805	2400000	3599999
4	1085625	3	16.0	95	1975	1421	1068	3693213	3600000	4799999
5	1887491	2	15.0	75	1302	1843	0	5585168	4800000	5999999
6	1438033	2	18.0	65	1734	1015	0	7026346	6000000	7199999
7	581202	1	18.0	100	1304	0	0	7610297	7200000	8399999
8	845149	1	14.0	100	1698	0	0	8456750	8400000	9599999
9	2068904	1	11.0	95	1779	0	0	10527352	9600000	10799999
10	353916	2	14.0	60	1338	1901	0	10883047	10800000	11999999

Total number of pulses in waveform = 16



Waveform Num = 17  
Num of Bursts = 16  
Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	575779	2	20.0	100	1505	1514	0	575779	0	749999
2	192440	1	19.0	50	1892	0	0	771238	750000	1499999
3	1050274	1	14.0	65	1555	0	0	1823404	1500000	2249999
4	814312	2	14.0	70	1874	1474	0	2639271	2250000	2999999
5	650641	3	14.0	100	1306	1106	1098	3293260	3000000	3749999
6	1185596	3	19.0	55	1889	1730	1996	4482366	3750000	4499999
7	730638	2	11.0	55	1456	1813	0	5218619	4500000	5249999
8	399406	3	18.0	65	1400	1067	1195	5621294	5250000	5999999
9	690488	2	11.0	75	1924	1781	0	6315444	6000000	6749999
10	919837	2	20.0	65	1013	1156	0	7238986	6750000	7499999
11	339734	2	13.0	60	1423	1835	0	7580889	7500000	8249999
12	1266547	3	20.0	95	1195	1638	1471	8850694	8250000	8999999
13	196650	3	17.0	75	1493	1789	1945	9051648	9000000	9749999
14	887691	2	13.0	65	1010	1947	0	9944566	9750000	10499999
15	861542	1	20.0	75	1315	0	0	10809065	10500000	11249999
16	642525	2	11.0	55	1765	1215	0	11452905	11250000	11999999

Total number of pulses in waveform = 34

Waveform Num = 18  
Num of Bursts = 17  
Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	545668	3	9.0	80	1940	1753	1211	545668	0	705881
2	831611	2	12.0	100	1660	1169	0	1382183	705882	1411763
3	211484	2	12.0	90	1697	1505	0	1596496	1411764	2117645
4	772198	2	17.0	70	1259	1593	0	2371896	2117646	2823527
5	915182	2	18.0	50	1251	1965	0	3289930	2823528	3529409
6	570520	1	13.0	85	1024	0	0	3863666	3529410	4235291
7	691603	2	13.0	95	1463	1688	0	4556293	4235292	4941173
8	700578	3	9.0	50	1273	1086	1474	5260022	4941174	5647055
9	740506	2	5.0	100	1192	1523	0	6004361	5647056	6352937
10	952888	1	7.0	90	1695	0	0	6959964	6352938	7058819
11	603809	3	12.0	85	1126	1284	1653	7565468	7058820	7764701
12	489872	3	14.0	95	1281	1259	1472	8059403	7764702	8470583
13	734848	2	17.0	75	1763	1636	0	8798263	8470584	9176465
14	766249	1	18.0	70	1447	0	0	9567911	9176466	9882347
15	488944	2	19.0	55	1696	1034	0	10058302	9882348	10588229
16	845866	1	10.0	75	1979	0	0	10906898	10588230	11294111
17	825389	3	20.0	70	1679	1349	1869	11734266	11294112	11999993

Total number of pulses in waveform = 35

Waveform Num = 19  
Num of Bursts = 9  
Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	259892	3	15.0	65	1242	1957	1756	259892	0	1333332
2	1555809	1	17.0	100	1539	0	0	1820656	1333333	2666665
3	1877211	2	12.0	70	1963	1350	0	3699406	2666666	3999998
4	564461	2	18.0	50	1279	1626	0	4267180	3999999	5333331
5	1769065	1	13.0	65	1029	0	0	6039150	5333332	6666664
6	818396	1	11.0	100	1632	0	0	6858575	6666665	7999997
7	2217832	1	7.0	60	1047	0	0	9078039	7999998	9333330
8	917937	1	8.0	85	1590	0	0	9997023	9333331	10666663
9	1341447	3	20.0	80	1114	1506	1473	11340060	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 20  
Num of Bursts = 14  
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	212181	2	9.0	80	1720	1961	0	212181	0	857142
2	1484618	1	19.0	90	1539	0	0	1700480	857143	1714285
3	606249	1	15.0	65	1322	0	0	2308268	1714286	2571428
4	590696	3	12.0	75	1912	1046	1596	2900286	2571429	3428571
5	567073	1	7.0	85	1728	0	0	3471913	3428572	4285714
6	1449087	3	17.0	80	1072	1530	1788	4922728	4285715	5142857
7	967783	3	10.0	60	1996	1868	1008	5894901	5142858	6000000
8	158524	1	7.0	75	1112	0	0	6058297	6000001	6857143
9	1167208	1	20.0	85	1746	0	0	7226617	6857144	7714286
10	849786	2	13.0	50	1822	1841	0	8078149	7714287	8571429
11	560239	3	17.0	100	1944	1197	1677	8642051	8571430	9428572
12	920480	3	13.0	100	1123	1198	1712	9567349	9428573	10285715
13	1303665	2	19.0	90	1156	1313	0	10875047	10285716	11142858
14	356117	1	11.0	100	1084	0	0	11233633	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 21  
Num of Bursts = 15  
Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	455879	2	17.0	50	1402	1726	0	455879	0	799999
2	698959	2	10.0	80	1519	1261	0	1157966	800000	1599999
3	466888	2	14.0	95	1731	1738	0	1627634	1600000	2399999
4	1282359	1	16.0	100	1410	0	0	2913462	2400000	3199999
5	813025	3	11.0	100	1493	1101	1003	3727897	3200000	3999999
6	748407	3	12.0	60	1785	1870	1020	4479901	4000000	4799999
7	450531	2	15.0	100	1021	1742	0	4935107	4800000	5599999
8	1284094	3	7.0	95	1921	1106	1277	6221964	5600000	6399999
9	360320	3	15.0	55	1950	1071	1594	6586588	6400000	7199999
10	1249472	3	12.0	80	1794	1875	1905	7840675	7200000	7999999
11	522483	2	19.0	75	1616	1149	0	8368732	8000000	8799999
12	792132	2	17.0	50	1069	1673	0	9163629	8800000	9599999
13	908531	1	15.0	80	1321	0	0	10074902	9600000	10399999
14	742588	2	8.0	85	1439	1675	0	10818811	10400000	11199999
15	419988	3	10.0	90	1011	1610	1965	11241913	11200000	11999999

Total number of pulses in waveform = 34

Waveform Num = 22  
Num of Bursts = 18  
Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	108543	2	17.0	90	1218	1846	0	108543	0	666666
2	611050	2	15.0	85	1170	1179	0	722657	666667	1333333
3	995948	3	20.0	85	1636	1176	1394	1720954	1333334	2000000
4	547673	1	11.0	70	1230	0	0	2272833	2000001	2666667
5	947917	3	11.0	65	1313	1152	1379	3221980	2666668	3333334
6	196507	3	9.0	80	1562	1668	1776	3422331	3333335	4000001
7	1113676	1	16.0	90	1819	0	0	4541013	4000002	4666668
8	241771	2	18.0	80	1381	1195	0	4784603	4666669	5333335
9	683639	3	16.0	80	1426	1253	1676	5470818	5333336	6000002
10	747178	2	20.0	90	1959	1869	0	6222351	6000003	6666669
11	786845	1	11.0	50	1024	0	0	7013024	6666670	7333336
12	370695	1	18.0	95	1310	0	0	7384743	7333337	8000003
13	663548	1	14.0	55	1392	0	0	8049601	8000004	8666670
14	925846	1	15.0	60	1583	0	0	8976839	8666671	9333337
15	848736	2	17.0	55	1035	1437	0	9827158	9333338	10000004
16	655931	3	17.0	70	1166	1864	1964	10485561	10000005	10666671
17	821269	3	8.0	100	1143	1790	1821	11311824	10666672	11333338
18	422114	1	5.0	65	1928	0	0	11738692	11333339	12000005

Total number of pulses in waveform = 35

Waveform Num = 23  
Num of Bursts = 12  
Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	594533	3	10.0	85	1332	1552	1179	594533	0	999999
2	872668	2	13.0	65	1679	1552	0	1471264	1000000	1999999
3	555443	1	17.0	60	1089	0	0	2029938	2000000	2999999
4	1286636	1	20.0	60	1207	0	0	3317663	3000000	3999999
5	1037461	1	19.0	80	1471	0	0	4356331	4000000	4999999
6	734953	3	11.0	80	1122	1924	1777	5092755	5000000	5999999
7	1755784	3	9.0	55	1961	1820	1278	6853362	6000000	6999999
8	405414	2	5.0	95	1508	1340	0	7263835	7000000	7999999
9	1685378	1	16.0	85	1293	0	0	8952061	8000000	8999999
10	200661	2	12.0	60	1491	1771	0	9154015	9000000	9999999
11	1105056	2	18.0	85	1004	1030	0	10262333	10000000	10999999
12	935580	2	10.0	95	1782	1332	0	11199947	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 24  
Num of Bursts = 14  
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	710779	2	12.0	85	1772	1954	0	710779	0	857142
2	617983	3	6.0	100	1227	1009	1926	1332488	857143	1714285
3	837629	1	10.0	60	1064	0	0	2174279	1714286	2571428
4	1089785	3	13.0	50	1970	1166	1073	3265128	2571429	3428571
5	775459	3	18.0	70	1796	1424	1071	4044796	3428572	4285714
6	479526	1	16.0	60	1664	0	0	4528613	4285715	5142857
7	1368669	2	6.0	65	1771	1939	0	5898946	5142858	6000000
8	545831	2	5.0	85	1596	1897	0	6448487	6000001	6857143
9	895593	3	15.0	80	1636	1780	1455	7347573	6857144	7714286
10	607810	2	16.0	100	1847	1960	0	7960254	7714287	8571429
11	1006104	2	10.0	95	1933	1919	0	8970165	8571430	9428572
12	1285825	3	6.0	80	1388	1685	1768	10259842	9428573	10285715
13	785087	3	12.0	100	1012	1346	1012	11049770	10285716	11142858
14	384721	1	20.0	85	1237	0	0	11437861	11142859	12000001

Total number of pulses in waveform = 31



Waveform Num = 25  
Num of Bursts = 11  
Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1067753	2	9.0	80	1988	1155	0	1067753	0	1090908
2	659983	2	17.0	80	1332	1648	0	1730879	1090909	2181817
3	968686	3	16.0	100	1156	1264	1696	2702545	2181818	3272726
4	787260	3	15.0	55	1077	1761	1601	3493921	3272727	4363635
5	1601174	1	10.0	50	1472	0	0	5099534	4363636	5454544
6	759612	3	5.0	70	1472	1068	1407	5860618	5454545	6545453
7	799572	3	15.0	100	1553	1636	1080	6664137	6545454	7636362
8	1272687	1	17.0	55	1190	0	0	7941093	7636363	8727271
9	832899	2	15.0	70	1926	1247	0	8775182	8727272	9818180
10	1650807	3	10.0	80	1171	1543	1968	10429162	9818181	10909089
11	1303345	3	13.0	50	1652	1707	1710	11737189	10909090	11999998

Total number of pulses in waveform = 26

Waveform Num = 26  
Num of Bursts = 15  
Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	271572	1	14.0	70	1593	0	0	271572	0	799999
2	1097182	3	7.0	80	1236	1259	1889	1370347	800000	1599999
3	850203	2	8.0	65	1414	1507	0	2224934	1600000	2399999
4	379029	2	8.0	65	1392	1009	0	2606884	2400000	3199999
5	652278	2	12.0	75	1258	1134	0	3261563	3200000	3999999
6	772391	3	13.0	90	1064	1329	1058	4036346	4000000	4799999
7	829591	3	18.0	50	1031	1524	1419	4869388	4800000	5599999
8	1271522	1	19.0	50	1866	0	0	6144884	5600000	6399999
9	937926	3	13.0	90	1833	1563	1055	7084676	6400000	7199999
10	890368	1	13.0	70	1986	0	0	7979495	7200000	7999999
11	493843	2	17.0	75	1769	1148	0	8475324	8000000	8799999
12	567744	3	16.0	70	1239	1998	1005	9045985	8800000	9599999
13	1326341	3	14.0	70	1852	1141	1241	10376568	9600000	10399999
14	434163	1	9.0	60	1286	0	0	10814965	10400000	11199999
15	676727	1	11.0	100	1101	0	0	11492978	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 27  
Num of Bursts = 11  
Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	774272	3	12.0	65	1615	1592	1575	774272	0	1090908
2	1258563	2	19.0	55	1896	1024	0	2037617	1090909	2181817
3	571964	1	8.0	50	1805	0	0	2612501	2181818	3272726
4	829212	2	5.0	90	1218	1215	0	3443518	3272727	4363635
5	1973777	2	17.0	95	1837	1315	0	5419728	4363636	5454544
6	1013662	3	5.0	80	1734	1857	1641	6436542	5454545	6545453
7	972429	1	14.0	95	1357	0	0	7414203	6545454	7636362
8	1030748	2	12.0	65	1449	1703	0	8446308	7636363	8727271
9	1017283	2	16.0	85	1839	1888	0	9466743	8727272	9818180
10	968827	3	14.0	75	1502	1980	1124	10439297	9818181	10909089
11	770408	3	7.0	55	1966	1845	1452	11214311	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 28  
Num of Bursts = 16  
Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	27677	1	20.0	95	1857	0	0	27677	0	749999
2	1348977	1	16.0	75	1206	0	0	1378511	750000	1499999
3	213635	3	20.0	70	1846	1124	1791	1593352	1500000	2249999
4	993580	1	18.0	100	1072	0	0	2591693	2250000	2999999
5	668836	1	18.0	50	1179	0	0	3261601	3000000	3749999
6	1206529	2	15.0	70	1319	1561	0	4469309	3750000	4499999
7	34370	3	12.0	90	1375	1265	1340	4506559	4500000	5249999
8	1373145	1	9.0	75	1948	0	0	5883684	5250000	5999999
9	496832	3	12.0	90	1068	1407	1262	6382464	6000000	6749999
10	850819	3	6.0	55	1933	1386	1845	7237020	6750000	7499999
11	787301	3	12.0	50	1699	1271	1358	8029485	7500000	8249999
12	243141	1	13.0	50	1033	0	0	8276954	8250000	8999999
13	871846	2	9.0	95	1922	1380	0	9149833	9000000	9749999
14	1009147	1	7.0	90	1020	0	0	10162282	9750000	10499999
15	588477	1	11.0	85	1899	0	0	10751779	10500000	11249999
16	1097172	1	6.0	85	1621	0	0	11850850	11250000	11999999

Total number of pulses in waveform = 28

Waveform Num = 29  
Num of Bursts = 13  
Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	898782	3	12.0	70	1613	1861	1391	898782	0	923076
2	296580	3	17.0	70	1268	1104	1444	1200227	923077	1846153
3	683145	1	14.0	90	1086	0	0	1887188	1846154	2769230
4	1718226	3	9.0	70	1474	1474	1888	3606500	2769231	3692307
5	743070	3	7.0	75	1597	1493	1517	4354406	3692308	4615384
6	1071418	3	16.0	95	1301	1510	1839	5430431	4615385	5538461
7	413434	2	17.0	75	1034	1816	0	5848515	5538462	6461538
8	880155	1	12.0	85	1418	0	0	6731520	6461539	7384615
9	1148890	1	17.0	85	1358	0	0	7881828	7384616	8307692
10	858324	1	6.0	70	1578	0	0	8741510	8307693	9230769
11	1306908	3	15.0	100	1448	1737	1862	10049996	9230770	10153846
12	915862	2	10.0	70	1856	1999	0	10970905	10153847	11076923
13	670287	1	18.0	80	1382	0	0	11645047	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 30  
Num of Bursts = 9  
Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	238398	2	20.0	95	1655	1753	0	238398	0	1333332
2	2134369	3	11.0	65	1794	1823	1696	2376175	1333333	2666665
3	1226115	2	16.0	55	1435	1856	0	3607603	2666666	3999998
4	960977	2	16.0	80	1760	1714	0	4571871	3999999	5333331
5	1955320	3	9.0	70	1444	1344	1271	6530665	5333332	6666664
6	802117	2	12.0	70	1454	1532	0	7336841	6666665	7999997
7	1472372	3	11.0	55	1948	1471	1230	8812199	7999998	9333330
8	749771	1	15.0	100	1722	0	0	9566619	9333331	10666663
9	2299974	2	14.0	65	1417	1014	0	11868315	10666664	11999996

Total number of pulses in waveform = 20