

Waveform Num = 1  
 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	242306	1	20.0	80	1948	0	0	242306	0	749999
2	1147984	1	18.0	95	1752	0	0	1392238	750000	1499999
3	507032	2	16.0	100	1480	1153	0	1901022	1500000	2249999
4	833150	3	7.0	90	1790	1325	1333	2736805	2250000	2999999
5	724797	2	20.0	75	1946	1445	0	3466050	3000000	3749999
6	296576	2	12.0	70	1398	1779	0	3766017	3750000	4499999
7	831851	3	6.0	60	1722	1798	1322	4601045	4500000	5249999
8	1351347	2	18.0	60	1821	1392	0	5957234	5250000	5999999
9	763251	2	17.0	60	1708	1866	0	6723698	6000000	6749999
10	649278	1	6.0	95	1307	0	0	7376550	6750000	7499999
11	695769	1	5.0	85	1384	0	0	8073626	7500000	8249999
12	354857	3	20.0	75	1597	1268	1569	8429867	8250000	8999999
13	567157	1	10.0	55	1603	0	0	9001458	9000000	9749999
14	1268723	1	15.0	100	1563	0	0	10271784	9750000	10499999
15	768525	2	6.0	65	1589	1167	0	11041872	10500000	11249999
16	945924	3	14.0	75	1432	1761	1168	11990552	11250000	11999999

Total number of pulses in waveform = 30

Waveform Num = 2  
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	512939	2	13.0	65	1699	1272	0	512939	0	631578
2	718913	3	19.0	80	1846	1403	1181	1234823	631579	1263157
3	575705	1	18.0	50	1173	0	0	1814958	1263158	1894736
4	630562	1	15.0	85	1723	0	0	2446693	1894737	2526315
5	386728	3	19.0	55	1596	1332	1984	2835144	2526316	3157894
6	341244	2	13.0	70	1177	1872	0	3181300	3157895	3789473
7	790162	1	15.0	95	1580	0	0	3974511	3789474	4421052
8	475724	3	12.0	70	1970	1149	1794	4451815	4421053	5052631
9	825186	1	6.0	50	1973	0	0	5281914	5052632	5684210
10	792265	3	6.0	95	1096	1907	1265	6076152	5684211	6315789
11	456097	3	8.0	55	1721	1504	1065	6536517	6315790	6947368
12	1001165	2	10.0	70	1630	1156	0	7541972	6947369	7578947
13	574649	1	5.0	95	1976	0	0	8119407	7578948	8210526
14	148104	2	17.0	75	1420	1025	0	8269487	8210527	8842105
15	956271	3	15.0	70	1602	1457	1572	9228203	8842106	9473684
16	631511	2	9.0	50	1988	1545	0	9864345	9473685	10105263
17	696756	1	7.0	80	1133	0	0	10564634	10105264	10736842
18	668023	1	13.0	70	1937	0	0	11233790	10736843	11368421
19	137102	1	8.0	50	1106	0	0	11372829	11368422	12000000

Total number of pulses in waveform = 36

Waveform Num = 3  
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	910264	3	12.0	75	1625	1551	1296	910264	0	1090908
2	416326	1	12.0	65	1606	0	0	1331062	1090909	2181817
3	1872788	2	10.0	55	1728	1847	0	3205456	2181818	3272726
4	427133	3	17.0	90	1897	1411	1132	3636164	3272727	4363635
5	785248	2	17.0	55	1288	1299	0	4425852	4363636	5454544
6	1570437	3	6.0	85	1224	1998	1758	5998876	5454545	6545453
7	998944	3	17.0	85	1121	1442	1794	7002800	6545454	7636362
8	968314	2	16.0	75	1027	1509	0	7975471	7636363	8727271
9	953356	2	12.0	55	1423	1483	0	8931363	8727272	9818180
10	1511946	2	6.0	55	1025	1380	0	10446215	9818181	10909089
11	1085088	3	10.0	75	1956	1368	1030	11533708	10909090	11999998

Total number of pulses in waveform = 26

Waveform Num = 4  
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	104141	3	17.0	85	1306	1990	1868	104141	0	923076
2	1728287	2	16.0	80	1874	1017	0	1837592	923077	1846153
3	436818	1	16.0	50	1393	0	0	2277301	1846154	2769230
4	1054373	2	12.0	70	1275	1177	0	3333067	2769231	3692307
5	886153	2	8.0	55	1269	1871	0	4221672	3692308	4615384
6	565739	1	19.0	85	1163	0	0	4790551	4615385	5538461
7	1110898	3	13.0	75	1233	1876	1674	5902612	5538462	6461538
8	1339391	1	12.0	60	1756	0	0	7246786	6461539	7384615
9	141133	1	20.0	65	1660	0	0	7389675	7384616	8307692
10	1247949	2	6.0	100	1706	1425	0	8639284	8307693	9230769
11	605859	3	15.0	65	1041	1712	1241	9248274	9230770	10153846
12	1198571	3	12.0	80	1072	1140	1254	10450839	10153847	11076923
13	888110	2	11.0	100	1970	1905	0	11342415	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 5  
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	96298	1	5.0	70	1818	0	0	96298	0	1090908
2	1437322	2	12.0	50	1132	1865	0	1535438	1090909	2181817
3	1610317	1	12.0	55	1016	0	0	3148752	2181818	3272726
4	482365	1	6.0	55	1806	0	0	3632133	3272727	4363635
5	1814143	2	17.0	75	1528	1583	0	5448082	4363636	5454544
6	188053	2	19.0	100	1331	1762	0	5639246	5454545	6545453
7	1437811	1	13.0	65	1634	0	0	7080150	6545454	7636362
8	627444	3	7.0	100	1731	1419	1782	7709228	7636363	8727271
9	1229515	2	14.0	95	1308	1520	0	8943675	8727272	9818180
10	1724224	3	5.0	75	1640	1894	1456	10670727	9818181	10909089
11	1177934	2	20.0	60	1004	1803	0	11853651	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 6  
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	51341	1	20.0	100	1951	0	0	51341	0	599999
2	580366	3	13.0	70	1037	1058	1285	633658	600000	1199999
3	708296	1	6.0	85	1787	0	0	1345334	1200000	1799999
4	701782	1	11.0	90	1781	0	0	2048903	1800000	2399999
5	822920	1	5.0	75	1428	0	0	2873604	2400000	2999999
6	720357	2	9.0	85	1534	1990	0	3595389	3000000	3599999
7	138898	3	14.0	50	1248	1981	1596	3737811	3600000	4199999
8	894918	2	13.0	50	1900	1454	0	4637554	4200000	4799999
9	718123	2	12.0	100	1616	1629	0	5359031	4800000	5399999
10	402808	2	5.0	80	1443	1883	0	5765084	5400000	5999999
11	298788	3	18.0	50	1344	1647	1661	6067198	6000000	6599999
12	906508	1	20.0	75	1942	0	0	6978358	6600000	7199999
13	503530	1	7.0	75	1518	0	0	7483830	7200000	7799999
14	621025	2	7.0	70	1618	1808	0	8106373	7800000	8399999
15	735947	1	14.0	70	1876	0	0	8845746	8400000	8999999
16	544978	3	18.0	85	1358	1154	1999	9392600	9000000	9599999
17	774952	1	18.0	65	1585	0	0	10172063	9600000	10199999
18	430856	2	7.0	65	1909	1402	0	10604504	10200000	10799999
19	661234	2	16.0	100	1906	1646	0	11269049	10800000	11399999
20	505313	2	18.0	85	1078	1734	0	11777914	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 7  
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	1036649	2	6.0	90	1364	1953	0	1036649	0	1333332
2	473658	3	15.0	65	1524	1367	1171	1513624	1333333	2666665
3	2380150	2	9.0	90	1013	1495	0	3897836	2666666	3999998
4	1062930	3	5.0	50	1979	1055	1645	4963274	3999999	5333331
5	1359797	1	5.0	75	1317	0	0	6327750	5333332	6666664
6	1163056	3	6.0	70	1917	1730	1002	7492123	6666665	7999997
7	1391660	1	20.0	65	1823	0	0	8888432	7999998	9333330
8	1370864	3	17.0	65	1104	1573	1002	10261119	9333331	10666663
9	1093029	1	12.0	90	1826	0	0	11357827	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 8  
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	398203	2	20.0	60	1520	1807	0	398203	0	631578
2	777174	2	11.0	50	1320	1085	0	1178704	631579	1263157
3	198739	1	16.0	65	1539	0	0	1379848	1263158	1894736
4	1008702	3	18.0	70	1432	1431	1638	2390089	1894737	2526315
5	296925	3	14.0	70	1210	1354	1268	2691515	2526316	3157894
6	781229	3	13.0	85	1340	1967	1466	3476576	3157895	3789473
7	724750	3	19.0	60	1185	1936	1427	4206099	3789474	4421052
8	297502	1	6.0	70	1106	0	0	4508149	4421053	5052631
9	908927	3	19.0	65	1526	1302	1162	5418182	5052632	5684210
10	317866	2	10.0	85	1346	1991	0	5740038	5684211	6315789
11	879260	2	12.0	55	1737	1882	0	6622635	6315790	6947368
12	916671	1	13.0	100	1203	0	0	7542925	6947369	7578947
13	530197	2	12.0	70	1487	1686	0	8074325	7578948	8210526
14	329559	1	14.0	75	1401	0	0	8407057	8210527	8842105
15	584214	1	13.0	60	1530	0	0	8992672	8842106	9473684
16	817664	1	5.0	55	1297	0	0	9811866	9473685	10105263
17	814758	1	12.0	65	1077	0	0	10627921	10105264	10736842
18	461389	1	17.0	90	1778	0	0	11090387	10736843	11368421
19	606337	2	12.0	75	1416	1887	0	11698502	11368422	12000000

Total number of pulses in waveform = 35



Waveform Num = 9  
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	686431	2	14.0	70	1083	1574	0	686431	0	1090908
2	641845	2	9.0	55	1751	1674	0	1330933	1090909	2181817
3	1898982	3	13.0	100	1103	1239	1834	3233340	2181818	3272726
4	1096538	3	16.0	75	1105	1689	1017	4334054	3272727	4363635
5	561962	1	10.0	90	1292	0	0	4899827	4363636	5454544
6	643747	3	5.0	55	1826	1432	1298	5544866	5454545	6545453
7	1169830	3	18.0	80	1775	1369	1845	6719252	6545454	7636362
8	1512365	3	7.0	85	1617	1934	1394	8236606	7636363	8727271
9	1310477	1	18.0	90	1135	0	0	9552028	8727272	9818180
10	581044	1	9.0	95	1531	0	0	10134207	9818181	10909089
11	820214	3	9.0	50	1626	1270	1128	10955952	10909090	11999998

Total number of pulses in waveform = 25

Waveform Num = 10  
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	205895	2	19.0	75	1079	1682	0	205895	0	749999
2	800188	1	10.0	80	1059	0	0	1008844	750000	1499999
3	1152493	3	14.0	95	1207	1567	1070	2162396	1500000	2249999
4	399855	3	20.0	60	1699	1707	1961	2566095	2250000	2999999
5	1010741	3	10.0	80	1381	1154	1769	3582203	3000000	3749999
6	477914	3	17.0	50	1034	1376	1454	4064421	3750000	4499999
7	619741	2	20.0	50	1099	1832	0	4688026	4500000	5249999
8	1149735	3	11.0	75	1469	1837	1974	5840692	5250000	5999999
9	533487	3	15.0	55	1350	1068	1218	6379459	6000000	6749999
10	999221	1	15.0	90	1913	0	0	7382316	6750000	7499999
11	206798	2	9.0	85	1562	1040	0	7591027	7500000	8249999
12	938234	3	17.0	100	1703	1860	1100	8531863	8250000	8999999
13	1077342	2	13.0	100	1340	1786	0	9613868	9000000	9749999
14	821878	3	10.0	50	1971	1919	1353	10438872	9750000	10499999
15	734019	2	9.0	50	1220	1768	0	11178134	10500000	11249999
16	520488	1	6.0	50	1714	0	0	11701610	11250000	11999999

Total number of pulses in waveform = 37

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	133839	1	17.0	95	1278	0	0	133839	0	631578
2	1019194	1	12.0	75	1356	0	0	1154311	631579	1263157
3	157939	2	17.0	90	1614	1837	0	1313606	1263158	1894736
4	1051273	3	10.0	55	1935	1550	1281	2368330	1894737	2526315
5	519503	2	14.0	100	1206	1980	0	2892599	2526316	3157894
6	530537	3	14.0	65	1275	1044	1244	3426322	3157895	3789473
7	549520	1	18.0	75	1335	0	0	3979405	3789474	4421052
8	875032	2	19.0	95	1031	1960	0	4855772	4421053	5052631
9	719980	3	17.0	55	1605	1748	1943	5578743	5052632	5684210
10	198437	2	19.0	60	1186	1471	0	5782476	5684211	6315789
11	815294	3	20.0	60	1726	1780	1371	6600427	6315790	6947368
12	928715	2	11.0	90	1902	1165	0	7534019	6947369	7578947
13	530780	2	18.0	85	1594	1852	0	8067866	7578948	8210526
14	533230	3	10.0	90	1060	1527	1914	8604542	8210527	8842105
15	373492	2	6.0	95	1842	1326	0	8982535	8842106	9473684
16	1082588	1	12.0	80	1882	0	0	10068291	9473685	10105263
17	445890	1	12.0	75	1327	0	0	10516063	10105264	10736842
18	270924	3	19.0	55	1355	1933	1187	10788314	10736843	11368421
19	728193	1	9.0	95	1373	0	0	11520982	11368422	12000000

Total number of pulses in waveform = 38

Waveform Num = 12  
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	110236	1	13.0	55	1374	0	0	110236	0	705881
2	711296	3	14.0	90	1542	1295	1827	822906	705882	1411763
3	1195965	3	19.0	80	1553	1998	1299	2023535	1411764	2117645
4	769622	3	15.0	70	1454	1277	1367	2798007	2117646	2823527
5	388731	1	14.0	65	1142	0	0	3190836	2823528	3529409
6	747968	3	6.0	85	1264	1319	1532	3939946	3529410	4235291
7	656799	3	20.0	70	1631	1774	1529	4600860	4235292	4941173
8	661828	2	20.0	95	1700	1922	0	5267622	4941174	5647055
9	998964	2	18.0	75	1401	1184	0	6270208	5647056	6352937
10	190928	1	10.0	65	1978	0	0	6463721	6352938	7058819
11	959772	1	17.0	80	1562	0	0	7425471	7058820	7764701
12	516078	3	16.0	55	1789	1897	1888	7943111	7764702	8470583
13	586895	1	5.0	50	1437	0	0	8535580	8470584	9176465
14	724288	1	9.0	85	1485	0	0	9261305	9176466	9882347
15	892475	2	8.0	80	1366	1620	0	10155265	9882348	10588229
16	752596	3	11.0	65	1212	1605	1183	10910847	10588230	11294111
17	969997	1	10.0	75	1385	0	0	11884844	11294112	11999993

Total number of pulses in waveform = 34

Waveform Num = 13  
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	770095	1	5.0	50	1540	0	0	770095	0	1090908
2	533184	3	20.0	55	1611	1457	1970	1304819	1090909	2181817
3	1255962	2	19.0	85	1180	1350	0	2565819	2181818	3272726
4	1534899	2	5.0	70	1923	1747	0	4103248	3272727	4363635
5	572357	2	19.0	50	1959	1328	0	4679275	4363636	5454544
6	1556463	3	7.0	100	1007	1479	1062	6239025	5454545	6545453
7	1085383	1	18.0	95	1873	0	0	7327956	6545454	7636362
8	894605	3	13.0	65	1930	1457	1908	8224434	7636363	8727271
9	1250909	2	8.0	85	1988	1587	0	9480638	8727272	9818180
10	1313350	1	6.0	50	1227	0	0	10797563	9818181	10909089
11	173564	3	7.0	55	1135	1889	1683	10972354	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 14  
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	410205	1	12.0	75	1945	0	0	410205	0	705881
2	784226	3	11.0	85	1917	1384	1356	1196376	705882	1411763
3	412327	3	17.0	55	1983	1886	1743	1613360	1411764	2117645
4	898524	3	17.0	75	1129	1266	1456	2517496	2117646	2823527
5	713156	3	6.0	65	1314	1929	1122	3234503	2823528	3529409
6	533347	1	19.0	75	1764	0	0	3772215	3529410	4235291
7	791281	2	7.0	70	1121	1169	0	4565260	4235292	4941173
8	689093	1	15.0	95	1978	0	0	5256643	4941174	5647055
9	598286	1	12.0	90	1756	0	0	5856907	5647056	6352937
10	876590	1	18.0	75	1690	0	0	6735253	6352938	7058819
11	512875	2	12.0	75	1555	1122	0	7249818	7058820	7764701
12	1027779	3	13.0	65	1697	1690	1316	8280274	7764702	8470583
13	470162	2	20.0	65	1921	1064	0	8755139	8470584	9176465
14	650162	1	16.0	60	1781	0	0	9408286	9176466	9882347
15	675783	1	15.0	50	1781	0	0	10085850	9882348	10588229
16	520449	3	9.0	80	1759	1636	1923	10608080	10588230	11294111
17	1285133	2	5.0	75	1990	1674	0	11898531	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 15  
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	288347	1	10.0	55	1836	0	0	288347	0	1499999
2	2707755	1	12.0	60	1880	0	0	2997938	1500000	2999999
3	1245632	3	14.0	95	1624	1896	1818	4245450	3000000	4499999
4	1061677	3	16.0	50	1292	1676	1357	5312465	4500000	5999999
5	1168174	1	14.0	80	1661	0	0	6484964	6000000	7499999
6	1384836	2	6.0	85	1486	1941	0	7871461	7500000	8999999
7	1900429	1	6.0	55	1974	0	0	9775317	9000000	10499999
8	2084975	1	15.0	75	1181	0	0	11862266	10500000	11999999

Total number of pulses in waveform = 13

Waveform Num = 16  
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	76919	1	16.0	60	1946	0	0	76919	0	705881
2	1145614	3	10.0	60	1797	1548	1310	1224479	705882	1411763
3	708299	1	12.0	80	1967	0	0	1937433	1411764	2117645
4	398831	3	11.0	60	1077	1256	1827	2338231	2117646	2823527
5	807226	1	15.0	75	1980	0	0	3149617	2823528	3529409
6	607746	2	9.0	55	1488	1006	0	3759343	3529410	4235291
7	849074	2	7.0	55	1182	1345	0	4610911	4235292	4941173
8	594872	3	17.0	60	1595	1778	1227	5208310	4941174	5647055
9	833176	2	20.0	95	1374	1368	0	6046086	5647056	6352937
10	925339	1	17.0	75	1170	0	0	6974167	6352938	7058819
11	675761	3	14.0	60	1295	1152	1248	7651098	7058820	7764701
12	183359	3	5.0	85	1283	1997	1083	7838152	7764702	8470583
13	1024149	1	20.0	70	1707	0	0	8866664	8470584	9176465
14	788282	1	17.0	95	1235	0	0	9656653	9176466	9882347
15	612501	3	15.0	50	1592	1607	1482	10270389	9882348	10588229
16	673831	1	10.0	50	1770	0	0	10948901	10588230	11294111
17	1020838	3	19.0	55	1634	1782	1348	11971509	11294112	11999993

Total number of pulses in waveform = 34



Waveform Num = 17  
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	249733	2	8.0	70	1190	1701	0	249733	0	631578
2	741435	2	9.0	80	1356	1615	0	994059	631579	1263157
3	582388	3	13.0	60	1814	1501	1581	1579418	1263158	1894736
4	739373	3	7.0	50	1898	1227	1240	2323687	1894737	2526315
5	539378	3	20.0	100	1498	1268	1528	2867430	2526316	3157894
6	414459	3	10.0	65	1870	1298	1709	3286183	3157895	3789473
7	550675	1	8.0	100	1509	0	0	3841735	3789474	4421052
8	880261	1	16.0	55	1911	0	0	4723505	4421053	5052631
9	723052	3	16.0	60	1336	1999	1134	5448468	5052632	5684210
10	499905	2	6.0	70	1161	1007	0	5952842	5684211	6315789
11	423053	1	15.0	60	1803	0	0	6378063	6315790	6947368
12	689989	1	14.0	70	1247	0	0	7069855	6947369	7578947
13	1000862	1	12.0	60	1443	0	0	8071964	7578948	8210526
14	337576	3	18.0	50	1826	1059	1878	8410983	8210527	8842105
15	490398	1	15.0	85	1432	0	0	8906144	8842106	9473684
16	727806	3	5.0	95	1193	1525	1171	9635382	9473685	10105263
17	1091065	2	13.0	85	1260	1833	0	10730336	10105264	10736842
18	458813	3	5.0	65	1037	1224	1488	11192242	10736843	11368421
19	509806	1	10.0	55	1527	0	0	11705797	11368422	12000000

Total number of pulses in waveform = 39

Waveform Num = 18  
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	977469	3	18.0	50	1690	1484	1993	977469	0	1499999
2	1748969	3	10.0	55	1968	1854	1038	2731605	1500000	2999999
3	1047879	1	14.0	95	1999	0	0	3784344	3000000	4499999
4	1546069	1	19.0	50	1878	0	0	5332412	4500000	5999999
5	1374061	1	5.0	70	1749	0	0	6708351	6000000	7499999
6	1160129	3	6.0	55	1709	1122	1748	7870229	7500000	8999999
7	2235091	1	6.0	90	1681	0	0	10109899	9000000	10499999
8	964319	1	11.0	55	1141	0	0	11075899	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 19  
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	590915	3	5.0	65	1840	1292	1903	590915	0	999999
2	1009270	3	16.0	65	1398	1317	1754	1605220	1000000	1999999
3	556118	3	14.0	70	1411	1219	1249	2165807	2000000	2999999
4	1185737	2	18.0	55	1968	1635	0	3355423	3000000	3999999
5	1223985	1	10.0	80	1364	0	0	4583011	4000000	4999999
6	489283	3	16.0	95	1323	1038	1346	5073658	5000000	5999999
7	1232525	2	10.0	75	1775	1328	0	6309890	6000000	6999999
8	1007246	1	18.0	55	1670	0	0	7320239	7000000	7999999
9	1046491	1	20.0	100	1647	0	0	8368400	8000000	8999999
10	924067	3	12.0	90	1165	1339	1177	9294114	9000000	9999999
11	758845	3	18.0	75	1918	1006	1460	10056640	10000000	10999999
12	1929578	2	17.0	55	1829	1600	0	11990602	11000000	11999999

Total number of pulses in waveform = 27

Waveform Num = 20  
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	172340	1	13.0	55	1733	0	0	172340	0	1333332
2	2116385	3	14.0	100	1902	1404	1175	2290458	1333333	2666665
3	1088643	3	6.0	55	1588	1422	1836	3383582	2666666	3999998
4	1182522	3	14.0	95	1204	1507	1681	4570950	3999999	5333331
5	1898040	1	16.0	65	1863	0	0	6473382	5333332	6666664
6	1461874	2	15.0	95	1428	1611	0	7937119	6666665	7999997
7	1253376	1	11.0	55	1272	0	0	9193534	7999998	9333330
8	867311	1	9.0	75	1031	0	0	10062117	9333331	10666663
9	1841153	2	20.0	55	1435	1235	0	11904301	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 21  
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	15895	1	17.0	95	1091	0	0	15895	0	749999
2	1352925	2	12.0	95	1411	1526	0	1369911	750000	1499999
3	208699	1	14.0	70	1184	0	0	1581547	1500000	2249999
4	1163881	3	5.0	75	1063	1090	1658	2746612	2250000	2999999
5	433357	3	14.0	65	1855	1515	1570	3183780	3000000	3749999
6	1133180	1	5.0	75	1398	0	0	4321900	3750000	4499999
7	771196	2	15.0	95	1255	1014	0	5094494	4500000	5249999
8	310898	1	6.0	70	1486	0	0	5407661	5250000	5999999
9	961685	2	11.0	55	1107	1541	0	6370832	6000000	6749999
10	463408	1	9.0	55	1429	0	0	6836888	6750000	7499999
11	721777	1	14.0	50	1515	0	0	7560094	7500000	8249999
12	825574	1	11.0	60	1750	0	0	8387183	8250000	8999999
13	821005	2	5.0	75	1739	1658	0	9209938	9000000	9749999
14	833888	1	20.0	55	1329	0	0	10047223	9750000	10499999
15	798007	3	18.0	100	1620	1204	1862	10846559	10500000	11249999
16	639651	2	16.0	80	1212	1447	0	11490896	11250000	11999999

Total number of pulses in waveform = 27

Waveform Num = 22  
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	946221	2	13.0	65	1660	1258	0	946221	0	999999
2	371745	1	6.0	80	1511	0	0	1320884	1000000	1999999
3	1671210	1	9.0	100	1698	0	0	2993605	2000000	2999999
4	887169	3	15.0	65	1861	1596	1953	3882472	3000000	3999999
5	354426	3	5.0	70	1415	1196	1538	4242308	4000000	4999999
6	1012293	3	8.0	90	1942	1750	1794	5258750	5000000	5999999
7	1268443	1	9.0	95	1117	0	0	6532679	6000000	6999999
8	761259	2	15.0	60	1271	1044	0	7295055	7000000	7999999
9	1638666	3	11.0	65	1764	1608	1189	8936036	8000000	8999999
10	581034	3	17.0	85	1746	1517	1541	9521631	9000000	9999999
11	1110086	1	12.0	80	1681	0	0	10636521	10000000	10999999
12	1294451	3	9.0	100	1146	1694	1244	11932653	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 23  
 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	140915	2	9.0	80	1509	1864	0	140915	0	599999
2	792910	1	14.0	75	1628	0	0	937198	600000	1199999
3	750133	1	8.0	75	1207	0	0	1688959	1200000	1799999
4	227959	1	11.0	75	1079	0	0	1918125	1800000	2399999
5	1026999	3	15.0	85	1891	1420	1436	2946203	2400000	2999999
6	546110	3	13.0	70	1473	1918	1538	3497060	3000000	3599999
7	659797	1	12.0	80	1119	0	0	4161786	3600000	4199999
8	341517	3	10.0	80	1318	1661	1462	4504422	4200000	4799999
9	649459	2	10.0	50	1481	1649	0	5158322	4800000	5399999
10	318674	1	14.0	90	1004	0	0	5480126	5400000	5999999
11	1093215	3	14.0	90	1118	1309	1446	6574345	6000000	6599999
12	132427	3	9.0	100	1732	1357	1163	6710645	6600000	7199999
13	835536	1	8.0	70	1837	0	0	7550433	7200000	7799999
14	328587	3	15.0	70	1277	1355	1782	7880857	7800000	8399999
15	1012885	1	15.0	100	1272	0	0	8898156	8400000	8999999
16	151980	1	6.0	65	1300	0	0	9051408	9000000	9599999
17	968863	3	16.0	75	1964	1481	1637	10021571	9600000	10199999
18	271401	3	7.0	65	1873	1979	1414	10298054	10200000	10799999
19	560003	2	19.0	60	1998	1757	0	10863323	10800000	11399999
20	643602	3	15.0	80	1350	1929	2000	11510680	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 24  
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	745428	3	16.0	65	1514	1843	1528	745428	0	999999
2	610247	2	16.0	75	1543	1815	0	1360560	1000000	1999999
3	1118734	3	11.0	70	1218	1004	1581	2482652	2000000	2999999
4	586799	3	6.0	65	1055	1780	1410	3073254	3000000	3999999
5	1029546	2	8.0	90	1187	1391	0	4107045	4000000	4999999
6	1884407	1	13.0	95	1844	0	0	5994030	5000000	5999999
7	826654	1	9.0	75	1181	0	0	6822528	6000000	6999999
8	914349	2	5.0	60	1553	1925	0	7738058	7000000	7999999
9	876455	2	5.0	100	1020	1104	0	8617991	8000000	8999999
10	733372	1	10.0	50	1102	0	0	9353487	9000000	9999999
11	1641002	2	20.0	85	1964	1193	0	10995591	10000000	10999999
12	417961	2	20.0	65	1362	1876	0	11416709	11000000	11999999

Total number of pulses in waveform = 24



Waveform Num = 25  
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	893256	3	15.0	90	1685	1887	1685	893256	0	923076
2	255713	1	19.0	100	1589	0	0	1154226	923077	1846153
3	1090488	3	10.0	60	1175	1321	1113	2246303	1846154	2769230
4	546918	1	6.0	95	1669	0	0	2796830	2769231	3692307
5	1206042	1	6.0	75	1147	0	0	4004541	3692308	4615384
6	1004443	1	19.0	70	1357	0	0	5010131	4615385	5538461
7	830115	2	16.0	65	1076	1269	0	5841603	5538462	6461538
8	1063615	3	5.0	80	1828	1135	1945	6907563	6461539	7384615
9	1048480	2	9.0	65	1305	1233	0	7960951	7384616	8307692
10	412662	2	10.0	70	1018	1281	0	8376151	8307693	9230769
11	1735567	1	7.0	85	1978	0	0	10114017	9230770	10153846
12	345345	3	5.0	50	1887	1888	1580	10461340	10153847	11076923
13	850535	2	7.0	65	1456	1303	0	11317230	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 26  
 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	445344	2	19.0	75	1430	1869	0	445344	0	599999
2	691389	2	9.0	55	1158	1676	0	1140032	600000	1199999
3	223260	1	20.0	80	1307	0	0	1366126	1200000	1799999
4	902946	3	7.0	50	1213	1939	1129	2270379	1800000	2399999
5	601726	3	12.0	85	1618	1970	1161	2876386	2400000	2999999
6	361493	1	12.0	50	1522	0	0	3242628	3000000	3599999
7	578874	3	14.0	75	1484	1901	1568	3823024	3600000	4199999
8	730818	3	11.0	80	1874	1339	1909	4558795	4200000	4799999
9	747632	1	17.0	70	1820	0	0	5311549	4800000	5399999
10	435085	1	8.0	60	1828	0	0	5748454	5400000	5999999
11	472932	3	16.0	90	1041	1367	1960	6223214	6000000	6599999
12	819049	2	18.0	75	1702	1518	0	7046631	6600000	7199999
13	489434	1	12.0	70	1738	0	0	7539285	7200000	7799999
14	798369	3	7.0	80	1018	1288	1387	8339392	7800000	8399999
15	455358	1	19.0	80	1930	0	0	8798443	8400000	8999999
16	536968	3	19.0	90	1714	1051	1503	9337341	9000000	9599999
17	259556	3	13.0	50	1965	1496	1160	9601165	9600000	10199999
18	1094670	1	6.0	90	1008	0	0	10700456	10200000	10799999
19	495299	1	15.0	70	1293	0	0	11196763	10800000	11399999
20	727909	3	7.0	70	1421	1153	1036	11925965	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 27  
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	808527	3	17.0	100	1728	1943	1493	808527	0	1333332
2	738119	1	7.0	95	1644	0	0	1551810	1333333	2666665
3	2042110	2	5.0	90	1377	1104	0	3595564	2666666	3999998
4	967603	1	14.0	55	1330	0	0	4565648	3999999	5333331
5	869926	3	17.0	50	1439	1432	1403	5436904	5333332	6666664
6	1413871	1	8.0	85	1452	0	0	6855049	6666665	7999997
7	1879912	3	5.0	60	1130	1849	1386	8736413	7999998	9333330
8	1787205	3	8.0	80	1211	1457	1792	10527983	9333331	10666663
9	624524	2	7.0	75	1197	1203	0	11156967	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 28  
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	240061	3	5.0	55	1562	1396	1627	240061	0	857142
2	804429	3	5.0	80	1881	1659	1205	1049075	857143	1714285
3	1352387	1	5.0	75	1152	0	0	2406207	1714286	2571428
4	544553	1	9.0	85	1553	0	0	2951912	2571429	3428571
5	641745	1	14.0	70	1200	0	0	3595210	3428572	4285714
6	962319	1	17.0	80	1565	0	0	4558729	4285715	5142857
7	1178037	3	7.0	60	1200	1893	1005	5738331	5142858	6000000
8	1043762	3	16.0	65	1456	1998	1589	6786191	6000001	6857143
9	540013	2	18.0	70	1639	1180	0	7331247	6857144	7714286
10	565794	3	12.0	75	1707	1590	1308	7899860	7714287	8571429
11	889987	3	12.0	100	1936	1868	1909	8794452	8571430	9428572
12	772380	2	5.0	70	1918	1933	0	9572545	9428573	10285715
13	1275977	1	12.0	65	1467	0	0	10852373	10285716	11142858
14	1019664	1	14.0	80	1069	0	0	11873504	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 29  
 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	70032	1	5.0	55	1837	0	0	70032	0	666666
2	745559	2	7.0	85	1055	1904	0	817428	666667	1333333
3	747759	3	17.0	55	1886	1468	1759	1568146	1333334	2000000
4	827936	3	18.0	60	1910	1496	1142	2401195	2000001	2666667
5	390780	2	17.0	50	1907	1172	0	2796523	2666668	3333334
6	533913	2	18.0	70	1278	1072	0	3333515	3333335	4000001
7	1250917	2	7.0	55	1976	1886	0	4586782	4000002	4666668
8	98209	3	10.0	80	1520	1626	1253	4688853	4666669	5333335
9	1172505	1	11.0	60	1996	0	0	5865757	5333336	6000002
10	762264	3	6.0	70	1458	1759	1552	6630017	6000003	6666669
11	177181	2	9.0	80	1322	1861	0	6811967	6666670	7333336
12	875166	2	19.0	85	1773	1370	0	7690316	7333337	8000003
13	430091	1	5.0	80	1301	0	0	8123550	8000004	8666670
14	907834	1	20.0	90	1664	0	0	9032685	8666671	9333337
15	492319	2	10.0	65	1205	1247	0	9526668	9333338	10000004
16	693903	3	8.0	85	1308	1504	1008	10223023	10000005	10666671
17	619826	3	19.0	80	1393	1865	1824	10846669	10666672	11333338
18	689028	1	11.0	75	1028	0	0	11540779	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 30  
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	581279	1	5.0	50	1795	0	0	581279	0	749999
2	428947	1	5.0	65	1308	0	0	1012021	750000	1499999
3	983694	3	17.0	55	1835	1678	1534	1997023	1500000	2249999
4	463544	3	6.0	85	1034	1079	1708	2465614	2250000	2999999
5	916156	1	10.0	95	1921	0	0	3385591	3000000	3749999
6	910572	3	20.0	75	1656	1055	1215	4298084	3750000	4499999
7	577251	3	16.0	50	1278	1042	1198	4879261	4500000	5249999
8	1003160	1	16.0	90	1596	0	0	5885939	5250000	5999999
9	258413	3	16.0	90	1456	1847	1170	6145948	6000000	6749999
10	642626	1	5.0	75	1517	0	0	6793047	6750000	7499999
11	1196732	3	13.0	85	1652	1091	1128	7991296	7500000	8249999
12	417731	1	19.0	75	1971	0	0	8412898	8250000	8999999
13	902465	2	5.0	60	1611	1144	0	9317334	9000000	9749999
14	957248	1	13.0	80	1307	0	0	10277337	9750000	10499999
15	531569	1	9.0	60	1152	0	0	10810213	10500000	11249999
16	635890	2	14.0	100	1286	1480	0	11447255	11250000	11999999

Total number of pulses in waveform = 30