

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	116835	1	16.0	100	1388	0	0	116835	0	599999
2	940994	1	9.0	80	1709	0	0	1059217	600000	1199999
3	311080	1	18.0	60	1047	0	0	1372006	1200000	1799999
4	832514	1	9.0	100	1390	0	0	2205567	1800000	2399999
5	386974	2	9.0	70	1927	1049	0	2593931	2400000	2999999
6	948589	3	14.0	90	1109	1008	1335	3545496	3000000	3599999
7	82168	2	17.0	50	1272	1245	0	3631116	3600000	4199999
8	877061	3	20.0	100	1538	1028	1805	4510694	4200000	4799999
9	560830	1	7.0	50	1837	0	0	5075895	4800000	5399999
10	796231	3	9.0	90	1041	1469	1653	5873963	5400000	5999999
11	246072	3	19.0	55	1248	1443	1073	6124198	6000000	6599999
12	998387	3	10.0	90	1245	1705	1985	7126349	6600000	7199999
13	656705	3	8.0	50	1050	1386	1453	7787989	7200000	7799999
14	595396	2	10.0	90	1265	1521	0	8387274	7800000	8399999
15	31189	1	12.0	85	1157	0	0	8421249	8400000	8999999
16	649465	3	7.0	75	1488	1824	1534	9071871	9000000	9599999
17	905633	2	16.0	60	1559	1057	0	9982350	9600000	10199999
18	424890	2	9.0	65	1534	1171	0	10409856	10200000	10799999
19	710439	2	5.0	100	1486	1880	0	11123000	10800000	11399999
20	759593	3	9.0	85	1271	1423	1095	11885959	11400000	11999999

Total number of pulses in waveform = 42

Waveform Num = 2  
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	383160	2	20.0	80	1289	1794	0	383160	0	1090908
2	729405	3	14.0	50	1640	1113	1181	1115648	1090909	2181817
3	2140866	1	18.0	90	1171	0	0	3260448	2181818	3272726
4	813635	1	18.0	80	1031	0	0	4075254	3272727	4363635
5	347477	3	18.0	75	1152	1259	1574	4423762	4363636	5454544
6	1828203	2	8.0	75	1079	1238	0	6255950	5454545	6545453
7	653899	2	12.0	50	1499	1467	0	6912166	6545454	7636362
8	761225	2	18.0	80	1544	1244	0	7676357	7636363	8727271
9	1919233	1	20.0	70	1653	0	0	9598378	8727272	9818180
10	378675	1	12.0	60	1556	0	0	9978706	9818181	10909089
11	1897883	1	19.0	60	1772	0	0	11878145	10909090	11999998

Total number of pulses in waveform = 19

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	253995	1	8.0	100	1035	0	0	253995	0	1090908
2	1384590	2	6.0	50	1166	1426	0	1639620	1090909	2181817
3	833269	1	16.0	100	1277	0	0	2475481	2181818	3272726
4	1347611	1	5.0	100	1310	0	0	3824369	3272727	4363635
5	861131	1	18.0	100	1976	0	0	4686810	4363636	5454544
6	1701846	1	17.0	80	1206	0	0	6390632	5454545	6545453
7	474713	2	16.0	60	1934	1613	0	6866551	6545454	7636362
8	1144638	2	5.0	70	1004	1891	0	8014736	7636363	8727271
9	965030	2	11.0	75	1346	1846	0	8982661	8727272	9818180
10	1292376	3	6.0	100	1754	1869	1298	10278229	9818181	10909089
11	836697	2	19.0	80	1201	1678	0	11119847	10909090	11999998

Total number of pulses in waveform = 18

Waveform Num = 4  
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	295366	1	13.0	95	1093	0	0	295366	0	999999
2	1602912	3	12.0	95	1831	1494	1732	1899371	1000000	1999999
3	640146	3	16.0	90	1542	1689	1606	2544574	2000000	2999999
4	1363038	2	11.0	90	1633	1353	0	3912449	3000000	3999999
5	932751	2	8.0	85	1704	1070	0	4848186	4000000	4999999
6	819175	3	19.0	60	1138	1664	1355	5670135	5000000	5999999
7	454348	2	13.0	85	1783	1329	0	6128640	6000000	6999999
8	1699883	1	7.0	75	1162	0	0	7831635	7000000	7999999
9	444740	1	11.0	80	1091	0	0	8277537	8000000	8999999
10	994413	2	11.0	95	1342	1508	0	9273041	9000000	9999999
11	822671	3	15.0	90	1410	1154	1587	10098562	10000000	10999999
12	1008078	3	10.0	50	1889	1192	1360	11110791	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 5  
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	225292	2	6.0	70	1357	1483	0	225292	0	999999
2	899321	2	8.0	60	1025	1245	0	1127453	1000000	1999999
3	1089648	3	8.0	80	1814	1321	1573	2219371	2000000	2999999
4	1114686	2	19.0	90	1804	1841	0	3338765	3000000	3999999
5	842905	1	8.0	65	1201	0	0	4185315	4000000	4999999
6	1136821	3	7.0	80	1952	1251	1739	5323337	5000000	5999999
7	1172789	2	5.0	85	1676	1873	0	6501068	6000000	6999999
8	860269	2	18.0	85	1620	1000	0	7364886	7000000	7999999
9	1008144	2	5.0	60	1958	1430	0	8375650	8000000	8999999
10	765188	3	15.0	85	1455	1362	1524	9144226	9000000	9999999
11	1478473	2	14.0	90	1383	1894	0	10627040	10000000	10999999
12	597259	1	19.0	65	1708	0	0	11227576	11000000	11999999

Total number of pulses in waveform = 25

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	597069	1	7.0	65	1447	0	0	597069	0	599999
2	128597	3	14.0	70	1794	1895	1555	727113	600000	1199999
3	1010422	3	9.0	75	1757	1536	1551	1742779	1200000	1799999
4	216614	3	6.0	90	1663	1550	1424	1964237	1800000	2399999
5	553043	3	14.0	100	1735	1468	1022	2521917	2400000	2999999
6	973645	3	9.0	100	1524	1839	1811	3499787	3000000	3599999
7	181120	1	11.0	65	1130	0	0	3686081	3600000	4199999
8	837023	1	15.0	100	1532	0	0	4524234	4200000	4799999
9	615847	3	10.0	90	1518	1727	1432	5141613	4800000	5399999
10	824804	3	19.0	85	1288	1880	1897	5971094	5400000	5999999
11	322388	1	19.0	85	1281	0	0	6298547	6000000	6599999
12	774297	3	17.0	70	1105	1824	1190	7074125	6600000	7199999
13	455451	1	6.0	65	1285	0	0	7533695	7200000	7799999
14	745621	3	6.0	80	1244	1150	1910	8280601	7800000	8399999
15	649235	2	6.0	95	1232	1555	0	8934140	8400000	8999999
16	447624	2	9.0	75	1746	1238	0	9384551	9000000	9599999
17	725196	2	20.0	80	1025	1535	0	10112731	9600000	10199999
18	329519	1	19.0	100	1637	0	0	10444810	10200000	10799999
19	936620	2	11.0	65	1961	1286	0	11383067	10800000	11399999
20	482057	1	8.0	75	1793	0	0	11868371	11400000	11999999

Total number of pulses in waveform = 42

Waveform Num = 7  
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	677384	3	16.0	70	1164	1603	1621	677384	0	1499999
2	1277050	1	19.0	65	1347	0	0	1958822	1500000	2999999
3	2470283	3	11.0	95	1990	1351	1413	4430452	3000000	4499999
4	1126190	3	12.0	60	1136	1722	1196	5561396	4500000	5999999
5	1647587	2	5.0	100	1026	1467	0	7213037	6000000	7499999
6	541116	2	20.0	50	1940	1761	0	7756646	7500000	8999999
7	2388138	2	5.0	65	1194	1837	0	10148485	9000000	10499999
8	1778858	2	8.0	65	1391	1322	0	11930374	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 8  
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	265433	2	17.0	65	1599	1900	0	265433	0	705881
2	979011	2	9.0	90	1814	1764	0	1247943	705882	1411763
3	735780	1	13.0	80	1631	0	0	1987301	1411764	2117645
4	390773	1	6.0	80	1391	0	0	2379705	2117646	2823527
5	1028960	2	12.0	80	1889	1365	0	3410056	2823528	3529409
6	506294	2	16.0	70	1774	1560	0	3919604	3529410	4235291
7	596715	1	17.0	50	1512	0	0	4519653	4235292	4941173
8	637242	3	11.0	50	1995	1372	1965	5158407	4941174	5647055
9	492802	1	9.0	85	1059	0	0	5656541	5647056	6352937
10	736595	3	16.0	100	1093	1488	1625	6394195	6352938	7058819
11	1006924	1	11.0	55	1906	0	0	7405325	7058820	7764701
12	522702	3	20.0	65	1341	1158	1689	7929933	7764702	8470583
13	1060752	3	19.0	80	1710	1838	1424	8994873	8470584	9176465
14	376971	2	9.0	100	1648	1063	0	9376816	9176466	9882347
15	519632	3	17.0	90	1722	1167	1003	9899159	9882348	10588229
16	980642	3	19.0	95	1674	1351	1141	10883693	10588230	11294111
17	888749	3	13.0	90	1411	1081	1377	11776608	11294112	11999993

Total number of pulses in waveform = 36



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	294323	1	17.0	75	1137	0	0	294323	0	1333332
2	1245920	3	6.0	75	1921	1096	1743	1541380	1333333	2666665
3	1940158	3	6.0	75	1699	1746	1886	3486298	2666666	3999998
4	668059	1	15.0	70	1456	0	0	4159688	3999999	5333331
5	1826992	2	12.0	95	1472	1235	0	5988136	5333332	6666664
6	1823333	2	18.0	95	1393	1654	0	7814176	6666665	7999997
7	448341	1	20.0	65	1885	0	0	8265564	7999998	9333330
8	2335822	3	5.0	50	1719	1803	1305	10603271	9333331	10666663
9	1096097	3	12.0	65	1371	1606	1741	11704195	10666664	11999996

Total number of pulses in waveform = 19

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	593304	3	19.0	65	1236	1472	1899	593304	0	799999
2	653793	1	18.0	85	1594	0	0	1251704	800000	1599999
3	922394	3	16.0	65	1269	1690	1307	2175692	1600000	2399999
4	232780	2	18.0	55	1465	1595	0	2412738	2400000	3199999
5	1274671	2	13.0	75	1993	1904	0	3690469	3200000	3999999
6	971821	2	20.0	65	1080	1598	0	4666187	4000000	4799999
7	473334	2	5.0	80	1098	1305	0	5142199	4800000	5599999
8	548267	3	20.0	75	1735	1385	1485	5692869	5600000	6399999
9	1243586	1	14.0	85	1641	0	0	6941060	6400000	7199999
10	500354	1	19.0	80	1744	0	0	7443055	7200000	7999999
11	815487	1	17.0	50	1219	0	0	8260286	8000000	8799999
12	1014808	2	5.0	100	1455	1465	0	9276313	8800000	9599999
13	912484	3	17.0	65	1565	1847	1458	10191717	9600000	10399999
14	218863	2	6.0	95	1980	1959	0	10415450	10400000	11199999
15	895750	3	14.0	75	1806	1440	1714	11315139	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 11  
 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	160337	1	13.0	75	1634	0	0	160337	0	599999
2	720381	2	12.0	60	1775	1849	0	882352	600000	1199999
3	648165	2	19.0	65	1785	1686	0	1534141	1200000	1799999
4	657548	1	10.0	75	1304	0	0	2195160	1800000	2399999
5	795288	3	7.0	95	1102	1556	1876	2991752	2400000	2999999
6	325577	2	20.0	55	1725	1085	0	3321863	3000000	3599999
7	329308	1	8.0	90	1487	0	0	3653981	3600000	4199999
8	1037958	2	16.0	60	1941	1401	0	4693426	4200000	4799999
9	396169	1	20.0	85	1853	0	0	5092937	4800000	5399999
10	682050	1	10.0	95	1668	0	0	5776840	5400000	5999999
11	507713	1	14.0	50	1456	0	0	6286221	6000000	6599999
12	458650	1	6.0	50	1823	0	0	6746327	6600000	7199999
13	906003	2	8.0	80	1533	1331	0	7654153	7200000	7799999
14	337718	3	8.0	55	1340	1769	1933	7994735	7800000	8399999
15	543868	3	15.0	60	1797	1534	1554	8543645	8400000	8999999
16	772624	3	14.0	90	1702	1432	1550	9321154	9000000	9599999
17	308679	2	13.0	60	1261	1504	0	9634517	9600000	10199999
18	982686	1	12.0	60	1774	0	0	10619968	10200000	10799999
19	270804	1	10.0	100	1145	0	0	10892546	10800000	11399999
20	701677	3	10.0	60	1210	1529	1714	11595368	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 12  
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	182130	1	8.0	70	1428	0	0	182130	0	1090908
2	1952631	1	18.0	70	1778	0	0	2136189	1090909	2181817
3	432481	1	19.0	65	1276	0	0	2570448	2181818	3272726
4	1623426	3	9.0	85	1542	1959	1180	4195150	3272727	4363635
5	293428	3	11.0	65	1886	1106	1873	4493259	4363636	5454544
6	1815923	3	11.0	65	1005	1883	1415	6314047	5454545	6545453
7	669231	3	20.0	65	1674	1828	1145	6987581	6545454	7636362
8	1472656	1	5.0	50	1807	0	0	8464884	7636363	8727271
9	363702	2	5.0	50	1206	1838	0	8830393	8727272	9818180
10	1849384	2	13.0	65	1998	1960	0	10682821	9818181	10909089
11	246392	1	19.0	65	1805	0	0	10933171	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 13  
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	521270	2	5.0	65	1343	1877	0	521270	0	666666
2	145994	1	13.0	85	1526	0	0	670484	666667	1333333
3	726965	3	14.0	60	1233	1598	1804	1398975	1333334	2000000
4	834576	2	18.0	55	1775	1372	0	2238186	2000001	2666667
5	1064096	1	6.0	70	1609	0	0	3305429	2666668	3333334
6	674869	2	5.0	55	1668	1885	0	3981907	3333335	4000001
7	366544	3	10.0	55	1534	1027	1626	4352004	4000002	4666668
8	314235	1	12.0	85	1444	0	0	4670426	4666669	5333335
9	774709	3	13.0	85	1340	1890	1278	5446579	5333336	6000002
10	951587	2	13.0	85	1395	1736	0	6402674	6000003	6666669
11	480016	2	16.0	85	1510	1260	0	6885821	6666670	7333336
12	741227	2	5.0	60	1104	1316	0	7629818	7333337	8000003
13	544737	3	19.0	50	1062	1736	1192	8176975	8000004	8666670
14	817037	3	20.0	95	1698	1860	1421	8998002	8666671	9333337
15	807984	1	8.0	75	1614	0	0	9810965	9333338	10000004
16	425092	1	10.0	65	1804	0	0	10237671	10000005	10666671
17	541471	1	10.0	80	1501	0	0	10780946	10666672	11333338
18	1196547	3	20.0	70	1230	1974	1429	11978994	11333339	12000005

Total number of pulses in waveform = 36

Waveform Num = 14  
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	184504	3	7.0	70	1381	1369	1405	184504	0	599999
2	770886	3	6.0	55	1062	1410	1637	959545	600000	1199999
3	324741	1	14.0	80	1912	0	0	1288395	1200000	1799999
4	673949	1	10.0	90	1946	0	0	1964256	1800000	2399999
5	859846	3	12.0	75	1196	1444	1713	2826048	2400000	2999999
6	301828	3	5.0	65	1150	1476	1373	3132229	3000000	3599999
7	509420	1	11.0	70	1484	0	0	3645648	3600000	4199999
8	951661	2	8.0	55	1123	1668	0	4598793	4200000	4799999
9	499157	2	16.0	85	1169	1989	0	5100741	4800000	5399999
10	774094	1	20.0	55	1264	0	0	5877993	5400000	5999999
11	705796	2	7.0	95	1471	1653	0	6585053	6000000	6599999
12	221252	3	13.0	70	1047	1049	1996	6809429	6600000	7199999
13	822906	1	15.0	90	1574	0	0	7636427	7200000	7799999
14	362584	3	11.0	70	1196	1020	1764	8000585	7800000	8399999
15	936313	2	17.0	50	1454	1387	0	8940878	8400000	8999999
16	186931	2	14.0	85	1370	1735	0	9130650	9000000	9599999
17	907520	3	11.0	80	1177	1955	1038	10041275	9600000	10199999
18	472597	2	13.0	55	1407	1057	0	10518042	10200000	10799999
19	800355	2	9.0	70	1998	1000	0	11320861	10800000	11399999
20	658474	3	8.0	100	1964	1447	1480	11982333	11400000	11999999

Total number of pulses in waveform = 43

Waveform Num = 15  
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	48470	1	7.0	70	1812	0	0	48470	0	1199999
2	1371165	1	15.0	80	1668	0	0	1421447	1200000	2399999
3	1152003	2	6.0	90	1922	1032	0	2575118	2400000	3599999
4	2074656	2	8.0	50	1387	1652	0	4652728	3600000	4799999
5	596173	3	20.0	70	1008	1816	1541	5251940	4800000	5999999
6	1347972	3	13.0	75	1300	1961	1752	6604277	6000000	7199999
7	900480	1	20.0	80	1041	0	0	7509770	7200000	8399999
8	1884203	2	11.0	85	1251	1771	0	9395014	8400000	9599999
9	1372732	1	15.0	90	1137	0	0	10770768	9600000	10799999
10	343346	2	20.0	100	1759	1511	0	11115251	10800000	11999999

Total number of pulses in waveform = 18

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	674966	2	17.0	75	1294	1411	0	674966	0	1199999
2	525656	1	17.0	55	1763	0	0	1203327	1200000	2399999
3	2193922	2	12.0	85	1458	1174	0	3399012	2400000	3599999
4	211503	1	16.0	90	1568	0	0	3613147	3600000	4799999
5	1561803	2	20.0	95	1312	1228	0	5176518	4800000	5999999
6	1678823	2	7.0	75	1495	1932	0	6857881	6000000	7199999
7	1228676	3	18.0	55	1312	1622	1510	8089984	7200000	8399999
8	452557	3	9.0	65	1804	1242	1925	8546985	8400000	9599999
9	1262052	1	18.0	100	1572	0	0	9814008	9600000	10799999
10	2017663	2	14.0	50	1453	1969	0	11833243	10800000	11999999

Total number of pulses in waveform = 19



Waveform Num = 17  
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	480956	1	8.0	55	1839	0	0	480956	0	923076
2	1195916	3	5.0	60	1792	1783	1122	1678711	923077	1846153
3	348488	3	8.0	50	1822	1575	1076	2031896	1846154	2769230
4	843962	2	13.0	100	1664	1311	0	2880331	2769231	3692307
5	1072960	3	14.0	90	1672	1592	1387	3956266	3692308	4615384
6	1565142	2	20.0	75	1629	1901	0	5526059	4615385	5538461
7	883844	1	16.0	65	1670	0	0	6413433	5538462	6461538
8	613939	2	17.0	65	1164	1971	0	7029042	6461539	7384615
9	962647	2	18.0	80	1656	1209	0	7994824	7384616	8307692
10	529868	3	16.0	55	1799	1920	1424	8527557	8307693	9230769
11	1030872	1	6.0	55	1242	0	0	9563572	9230770	10153846
12	1177370	2	5.0	70	1180	1538	0	10742184	10153847	11076923
13	887711	3	9.0	60	1944	1295	1953	11632613	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 18  
 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	533072	2	8.0	85	1940	1140	0	533072	0	599999
2	166015	3	9.0	65	1954	1281	1633	702167	600000	1199999
3	701473	3	17.0	60	1029	1885	1949	1408508	1200000	1799999
4	511369	2	10.0	80	1239	1810	0	1924740	1800000	2399999
5	782479	1	14.0	75	1797	0	0	2710268	2400000	2999999
6	795473	1	11.0	90	1569	0	0	3507538	3000000	3599999
7	436005	1	18.0	70	1691	0	0	3945112	3600000	4199999
8	615199	3	9.0	55	1641	1733	1156	4562002	4200000	4799999
9	806706	2	17.0	55	1200	1930	0	5373238	4800000	5399999
10	510068	3	12.0	85	1963	1882	1743	5886436	5400000	5999999
11	358842	1	12.0	60	1177	0	0	6250866	6000000	6599999
12	365774	3	9.0	100	1860	1709	1151	6617817	6600000	7199999
13	957356	3	9.0	100	1766	1076	1516	7579893	7200000	7799999
14	230146	1	5.0	70	1445	0	0	7814397	7800000	8399999
15	852673	3	13.0	90	1333	1688	1399	8668515	8400000	8999999
16	624238	3	10.0	95	1683	1279	1056	9297173	9000000	9599999
17	689945	3	16.0	65	1711	1911	1716	9991136	9600000	10199999
18	208749	1	11.0	70	1525	0	0	10205223	10200000	10799999
19	789397	3	15.0	80	1079	1355	1956	10996145	10800000	11399999
20	757915	3	20.0	55	1682	1490	1168	11758450	11400000	11999999

Total number of pulses in waveform = 45

Waveform Num = 19  
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	732594	2	19.0	60	1660	1534	0	732594	0	857142
2	479170	2	10.0	50	1867	1050	0	1214958	857143	1714285
3	576897	3	6.0	85	1672	1499	1897	1794772	1714286	2571428
4	1175814	3	9.0	70	1268	1731	1857	2975654	2571429	3428571
5	831644	1	6.0	95	1750	0	0	3812154	3428572	4285714
6	487975	2	11.0	50	1575	1738	0	4301879	4285715	5142857
7	1548636	2	16.0	70	1445	1515	0	5853828	5142858	6000000
8	543786	1	12.0	100	1167	0	0	6400574	6000001	6857143
9	891196	2	6.0	50	1831	1078	0	7292937	6857144	7714286
10	1078984	2	19.0	100	1795	1302	0	8374830	7714287	8571429
11	752841	2	11.0	70	1987	1829	0	9130768	8571430	9428572
12	1042930	3	8.0	50	1511	1174	1371	10177514	9428573	10285715
13	416593	1	14.0	50	1738	0	0	10598163	10285716	11142858
14	1297550	1	6.0	85	1621	0	0	11897451	11142859	12000001

Total number of pulses in waveform = 27

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	289365	1	13.0	75	1764	0	0	289365	0	857142
2	605247	1	10.0	65	1107	0	0	896376	857143	1714285
3	838912	2	9.0	65	1439	1479	0	1736395	1714286	2571428
4	1482341	1	10.0	65	1865	0	0	3221654	2571429	3428571
5	637019	1	10.0	85	1578	0	0	3860538	3428572	4285714
6	971429	3	5.0	75	1288	1786	1262	4833545	4285715	5142857
7	1147825	2	16.0	75	1791	1582	0	5985706	5142858	6000000
8	107770	3	5.0	55	1932	1077	1195	6096849	6000001	6857143
9	1341346	1	5.0	90	1388	0	0	7442399	6857144	7714286
10	393537	3	6.0	55	1968	1713	1557	7837324	7714287	8571429
11	744392	1	20.0	60	1477	0	0	8586954	8571430	9428572
12	1259800	3	16.0	80	1464	1707	1750	9848231	9428573	10285715
13	672406	3	9.0	55	1709	1631	1151	10525558	10285716	11142858
14	1455645	3	15.0	65	1647	1478	1395	11985694	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 21  
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	549226	3	10.0	50	1010	1692	1765	549226	0	666666
2	596199	2	8.0	90	1685	1665	0	1149892	666667	1333333
3	445540	1	13.0	55	1951	0	0	1598782	1333334	2000000
4	818221	3	17.0	75	1436	1276	1015	2418954	2000001	2666667
5	309682	3	6.0	60	1436	1318	1634	2732363	2666668	3333334
6	927764	3	9.0	95	1711	1581	1843	3664515	3333335	4000001
7	480637	1	10.0	65	1777	0	0	4150287	4000002	4666668
8	1128536	3	18.0	75	1472	1356	1164	5280600	4666669	5333335
9	107332	3	13.0	70	1449	1681	1150	5391924	5333336	6000002
10	967858	2	11.0	100	1882	1628	0	6364062	6000003	6666669
11	865173	1	20.0	55	1372	0	0	7232745	6666670	7333336
12	730259	3	11.0	85	1198	1731	1480	7964376	7333337	8000003
13	322593	1	7.0	75	1565	0	0	8291378	8000004	8666670
14	952896	1	9.0	90	1122	0	0	9245839	8666671	9333337
15	305509	1	18.0	65	1376	0	0	9552470	9333338	10000004
16	928039	2	18.0	85	1017	1855	0	10481885	10000005	10666671
17	221069	1	11.0	75	1424	0	0	10705826	10666672	11333338
18	877849	3	12.0	95	1949	1452	1228	11585099	11333339	12000005

Total number of pulses in waveform = 37

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	7653	3	11.0	75	1572	1187	1014	7653	0	666666
2	1286732	1	15.0	90	1385	0	0	1298158	666667	1333333
3	598322	1	17.0	100	1344	0	0	1897865	1333334	2000000
4	580919	2	19.0	75	1329	1024	0	2480128	2000001	2666667
5	459800	2	16.0	75	1981	1695	0	2942281	2666668	3333334
6	554447	3	6.0	50	1490	1014	1719	3500404	3333335	4000001
7	859624	2	14.0	60	1322	1931	0	4364251	4000002	4666668
8	354001	2	12.0	100	1053	1865	0	4721505	4666669	5333335
9	887894	1	16.0	80	1420	0	0	5612317	5333336	6000002
10	980740	3	6.0	85	1249	1557	1289	6594477	6000003	6666669
11	597882	2	8.0	65	1863	1393	0	7196454	6666670	7333336
12	500474	2	12.0	70	1351	1065	0	7700184	7333337	8000003
13	767879	2	17.0	75	1322	1425	0	8470479	8000004	8666670
14	298007	1	5.0	65	1317	0	0	8771233	8666671	9333337
15	684169	3	12.0	55	1792	1500	1324	9456719	9333338	10000004
16	791578	2	13.0	85	1575	1630	0	10252913	10000005	10666671
17	551415	3	16.0	85	1519	1593	1685	10807533	10666672	11333338
18	1058497	1	8.0	50	1678	0	0	11870827	11333339	12000005

Total number of pulses in waveform = 36

Waveform Num = 23  
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	121418	2	10.0	55	1617	1643	0	121418	0	666666
2	702956	2	5.0	65	1166	1099	0	827634	666667	1333333
3	618643	3	19.0	55	1628	1072	1800	1448542	1333334	2000000
4	684824	2	7.0	50	1798	1064	0	2137866	2000001	2666667
5	840446	1	20.0	95	1701	0	0	2981174	2666668	3333334
6	772698	3	12.0	50	1227	1736	1961	3755573	3333335	4000001
7	728772	2	12.0	90	1766	1084	0	4489269	4000002	4666668
8	416635	1	10.0	50	1843	0	0	4908754	4666669	5333335
9	974339	2	14.0	70	1714	1641	0	5884936	5333336	6000002
10	382463	1	10.0	55	1473	0	0	6270754	6000003	6666669
11	967109	1	14.0	55	1817	0	0	7239336	6666670	7333336
12	137812	3	7.0	70	1879	1855	1577	7378965	7333337	8000003
13	1100202	1	18.0	80	1148	0	0	8484478	8000004	8666670
14	471727	2	13.0	80	1761	1494	0	8957353	8666671	9333337
15	879383	3	17.0	55	1241	1504	1152	9839991	9333338	10000004
16	316823	2	5.0	95	1127	1668	0	10160711	10000005	10666671
17	801389	2	18.0	55	1652	1309	0	10964895	10666672	11333338
18	481547	1	7.0	75	1457	0	0	11449403	11333339	12000005

Total number of pulses in waveform = 34

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	458757	3	11.0	70	1691	1368	1101	458757	0	999999
2	1500728	1	19.0	50	1083	0	0	1963645	1000000	1999999
3	787269	2	9.0	70	1785	1974	0	2751997	2000000	2999999
4	1138507	2	14.0	100	1550	1814	0	3894263	3000000	3999999
5	335148	1	11.0	95	1171	0	0	4232775	4000000	4999999
6	1467362	2	16.0	75	1551	1410	0	5701308	5000000	5999999
7	1059187	1	6.0	60	1082	0	0	6763456	6000000	6999999
8	385333	3	6.0	55	1891	1947	1599	7149871	7000000	7999999
9	1550670	1	7.0	65	1103	0	0	8705978	8000000	8999999
10	1049459	3	12.0	85	1526	1208	1867	9756540	9000000	9999999
11	422519	3	19.0	85	1022	1987	1271	10183660	10000000	10999999
12	833434	1	13.0	55	1740	0	0	11021374	11000000	11999999

Total number of pulses in waveform = 23



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	92065	1	12.0	100	1404	0	0	92065	0	1090908
2	2041618	1	9.0	55	1668	0	0	2135087	1090909	2181817
3	786729	2	7.0	60	1695	1674	0	2923484	2181818	3272726
4	1400115	3	6.0	100	1680	1507	1689	4326968	3272727	4363635
5	1082238	1	9.0	85	1405	0	0	5414082	4363636	5454544
6	715359	1	12.0	70	1604	0	0	6130846	5454545	6545453
7	431472	1	15.0	55	1911	0	0	6563922	6545454	7636362
8	2102419	1	12.0	85	1569	0	0	8668252	7636363	8727271
9	863861	1	10.0	75	1816	0	0	9533682	8727272	9818180
10	351397	1	9.0	60	1754	0	0	9886895	9818181	10909089
11	1266272	1	19.0	50	1808	0	0	11154921	10909090	11999998

Total number of pulses in waveform = 14

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	305982	1	17.0	90	1576	0	0	305982	0	799999
2	614750	1	8.0	90	1359	0	0	922308	800000	1599999
3	822551	3	18.0	85	1489	1026	1348	1746218	1600000	2399999
4	1367096	3	15.0	80	1363	1505	1905	3117177	2400000	3199999
5	146455	2	7.0	55	1498	1357	0	3268405	3200000	3999999
6	1295251	1	11.0	60	1893	0	0	4566511	4000000	4799999
7	894535	1	12.0	80	1609	0	0	5462939	4800000	5599999
8	707659	2	6.0	75	1214	1372	0	6172207	5600000	6399999
9	273274	2	18.0	100	1238	1859	0	6448067	6400000	7199999
10	800033	3	14.0	70	1556	1424	1742	7251197	7200000	7999999
11	1039672	3	8.0	60	1698	1999	1667	8295591	8000000	8799999
12	1205077	3	19.0	55	1962	1995	1345	9506032	8800000	9599999
13	775687	2	17.0	90	1608	1532	0	10287021	9600000	10399999
14	183515	1	8.0	65	1103	0	0	10473676	10400000	11199999
15	1323566	1	14.0	55	1565	0	0	11798345	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 27  
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	111140	1	8.0	90	1903	0	0	111140	0	631578
2	1121785	2	8.0	90	1630	1002	0	1234828	631579	1263157
3	453027	2	9.0	65	1133	1106	0	1690487	1263158	1894736
4	352883	2	18.0	80	1666	1597	0	2045609	1894737	2526315
5	920552	2	17.0	80	1410	1691	0	2969424	2526316	3157894
6	453113	2	5.0	65	1560	1809	0	3425638	3157895	3789473
7	689386	1	17.0	85	1455	0	0	4118393	3789474	4421052
8	813501	2	13.0	75	1333	1004	0	4933349	4421053	5052631
9	469686	3	11.0	85	1554	1593	1571	5405372	5052632	5684210
10	479758	2	16.0	85	1015	1702	0	5889848	5684211	6315789
11	1011219	3	5.0	75	1299	1127	1808	6903784	6315790	6947368
12	71591	1	11.0	70	1049	0	0	6979609	6947369	7578947
13	1084932	2	6.0	80	1743	1439	0	8065590	7578948	8210526
14	444819	2	9.0	90	1752	1043	0	8513591	8210527	8842105
15	771519	3	6.0	50	1436	1442	1360	9287905	8842106	9473684
16	408754	2	11.0	55	1946	1014	0	9700897	9473685	10105263
17	1020408	1	5.0	100	1348	0	0	10724265	10105264	10736842
18	226942	3	13.0	65	1547	1234	1133	10952555	10736843	11368421
19	903328	1	16.0	100	1169	0	0	11859797	11368422	12000000

Total number of pulses in waveform = 37

Waveform Num = 28  
 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	238634	3	5.0	75	1631	1790	1353	238634	0	599999
2	537192	2	12.0	50	1526	1007	0	780600	600000	1199999
3	634540	1	7.0	50	1333	0	0	1417673	1200000	1799999
4	526683	1	12.0	50	1120	0	0	1945689	1800000	2399999
5	713899	1	6.0	55	1594	0	0	2660708	2400000	2999999
6	839278	1	11.0	70	1741	0	0	3501580	3000000	3599999
7	206574	3	20.0	100	1857	1363	1726	3709895	3600000	4199999
8	729047	1	12.0	70	1132	0	0	4443888	4200000	4799999
9	485757	3	6.0	85	1664	1219	1284	4930777	4800000	5399999
10	632367	3	17.0	85	1793	1607	1227	5567311	5400000	5999999
11	520050	3	8.0	100	1945	1245	1664	6091988	6000000	6599999
12	840852	3	20.0	70	1513	1306	1821	6937694	6600000	7199999
13	469045	2	8.0	55	1296	1885	0	7411379	7200000	7799999
14	602105	2	15.0	60	1322	1789	0	8016665	7800000	8399999
15	914536	1	10.0	50	1955	0	0	8934312	8400000	8999999
16	280512	2	5.0	100	1929	1865	0	9216779	9000000	9599999
17	884614	2	15.0	80	1348	1170	0	10105187	9600000	10199999
18	239890	1	16.0	80	1171	0	0	10347595	10200000	10799999
19	520068	2	11.0	65	1758	1709	0	10868834	10800000	11399999
20	1070792	1	15.0	75	1737	0	0	11943093	11400000	11999999

Total number of pulses in waveform = 38

Waveform Num = 29  
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	537301	1	15.0	80	1581	0	0	537301	0	1199999
2	1673819	1	16.0	90	1696	0	0	2212701	1200000	2399999
3	1252836	3	20.0	70	1724	1437	1101	3467233	2400000	3599999
4	750899	2	13.0	90	1363	1300	0	4222394	3600000	4799999
5	1118463	3	10.0	80	1194	1029	1054	5343520	4800000	5999999
6	858602	1	14.0	60	1736	0	0	6205399	6000000	7199999
7	1492621	2	16.0	80	1734	1562	0	7699756	7200000	8399999
8	1497109	3	6.0	80	1212	1998	1472	9200161	8400000	9599999
9	716216	1	7.0	80	1424	0	0	9921059	9600000	10799999
10	1585976	3	6.0	75	1961	1972	1734	11508459	10800000	11999999

Total number of pulses in waveform = 20

Waveform Num = 30  
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	210723	3	11.0	100	1381	1198	1277	210723	0	1090908
2	1930924	3	14.0	60	1701	1250	1631	2145503	1090909	2181817
3	700910	3	12.0	70	1096	1500	1245	2850995	2181818	3272726
4	811892	3	14.0	90	1517	1930	1343	3666728	3272727	4363635
5	963245	1	9.0	75	1035	0	0	4634763	4363636	5454544
6	937803	2	19.0	50	1459	1159	0	5573601	5454545	6545453
7	1709752	3	19.0	80	1778	1605	1122	7285971	6545454	7636362
8	595041	2	18.0	85	1981	1472	0	7885517	7636363	8727271
9	1328161	3	6.0	65	1366	1599	1302	9217131	8727272	9818180
10	1585404	2	10.0	95	1326	1795	0	10806802	9818181	10909089
11	836127	2	14.0	90	1194	1324	0	11646050	10909090	11999998

Total number of pulses in waveform = 27