

Waveform Num = 1
 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	396941	1	8.0	80	1794	0	0	396941	0	666666
2	850280	3	18.0	55	1339	1886	1849	1249015	666667	1333333
3	640792	2	19.0	100	1632	1489	0	1894881	1333334	2000000
4	349564	1	7.0	90	1900	0	0	2247566	2000001	2666667
5	492401	3	10.0	85	1645	1213	1010	2741867	2666668	3333334
6	825762	1	20.0	60	1679	0	0	3571497	3333335	4000001
7	630571	2	20.0	50	1913	1525	0	4203747	4000002	4666668
8	621666	2	14.0	70	1197	1629	0	4828851	4666669	5333335
9	1126336	1	16.0	85	1342	0	0	5958013	5333336	6000002
10	579029	3	10.0	75	1299	1031	1408	6538384	6000003	6666669
11	699334	2	5.0	70	1640	1008	0	7241456	6666670	7333336
12	300303	1	16.0	90	1963	0	0	7544407	7333337	8000003
13	849700	1	8.0	70	1130	0	0	8396070	8000004	8666670
14	404769	1	5.0	60	1130	0	0	8801969	8666671	9333337
15	532881	1	20.0	100	1176	0	0	9335980	9333338	10000004
16	1022738	3	7.0	55	1749	1228	1232	10359894	10000005	10666671
17	304544	3	20.0	100	1252	1533	1425	10668647	10666672	11333338
18	963334	3	18.0	100	1064	1391	1805	11636191	11333339	12000005

Total number of pulses in waveform = 34

Waveform Num = 2
 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	515564	1	8.0	75	1546	0	0	515564	0	666666
2	288185	3	9.0	50	1743	1395	1146	805295	666667	1333333
3	715475	2	19.0	95	1498	1085	0	1525054	1333334	2000000
4	505650	1	7.0	55	1904	0	0	2033287	2000001	2666667
5	1076546	3	14.0	50	1522	1359	1507	3111737	2666668	3333334
6	376646	3	9.0	65	1419	1008	1943	3492771	3333335	4000001
7	616001	2	14.0	50	1309	1891	0	4113142	4000002	4666668
8	759361	2	5.0	100	1749	1614	0	4875703	4666669	5333335
9	757023	3	6.0	70	1464	1016	1630	5636089	5333336	6000002
10	889211	2	7.0	65	1309	1216	0	6529410	6000003	6666669
11	633063	1	6.0	65	1239	0	0	7164998	6666670	7333336
12	462312	2	11.0	55	1069	1165	0	7628549	7333337	8000003
13	534433	1	18.0	100	1906	0	0	8165216	8000004	8666670
14	844018	2	12.0	75	1401	1674	0	9011140	8666671	9333337
15	973916	1	13.0	60	1332	0	0	9988131	9333338	10000004
16	444635	2	11.0	50	1108	1269	0	10434098	10000005	10666671
17	434791	3	15.0	80	1012	1129	1557	10871266	10666672	11333338
18	790896	3	19.0	75	1002	1424	1243	11665860	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 3
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	317663	1	5.0	85	1171	0	0	317663	0	749999
2	601984	2	5.0	100	1478	1086	0	920818	750000	1499999
3	771761	3	15.0	50	1449	1187	1202	1695143	1500000	2249999
4	875544	3	20.0	90	1194	1153	1383	2574525	2250000	2999999
5	700842	1	19.0	50	1095	0	0	3279097	3000000	3749999
6	909543	2	17.0	50	1191	1558	0	4189735	3750000	4499999
7	339250	1	6.0	100	1449	0	0	4531734	4500000	5249999
8	1318211	2	6.0	65	1626	1512	0	5851394	5250000	5999999
9	187913	1	8.0	95	1270	0	0	6042445	6000000	6749999
10	816704	3	10.0	50	1251	1476	1481	6860419	6750000	7499999
11	1131342	1	5.0	55	1681	0	0	7995969	7500000	8249999
12	354512	2	19.0	80	1447	1396	0	8352162	8250000	8999999
13	1050721	3	10.0	65	1435	1485	1536	9405726	9000000	9749999
14	404924	1	17.0	85	1008	0	0	9815106	9750000	10499999
15	984636	2	19.0	60	1435	1337	0	10800750	10500000	11249999
16	578496	3	20.0	90	1861	1353	1384	11382018	11250000	11999999

Total number of pulses in waveform = 31

Waveform Num = 4
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	55081	1	11.0	60	1013	0	0	55081	0	1090908
2	2024570	1	12.0	55	1151	0	0	2080664	1090909	2181817
3	767118	3	10.0	50	1854	1349	1714	2848933	2181818	3272726
4	490652	3	13.0	95	1772	1068	1711	3344502	3272727	4363635
5	1944205	3	18.0	95	1976	1340	1872	5293258	4363636	5454544
6	997740	2	11.0	75	1447	1510	0	6296186	5454545	6545453
7	711127	1	10.0	80	1463	0	0	7010270	6545454	7636362
8	1398195	1	15.0	90	1610	0	0	8409928	7636363	8727271
9	419134	1	15.0	85	1302	0	0	8830672	8727272	9818180
10	2004917	3	18.0	65	1928	1114	1175	10836891	9818181	10909089
11	297169	3	20.0	55	1268	1317	1409	11138277	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 5
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	40624	1	20.0	60	1078	0	0	40624	0	631578
2	1040760	3	10.0	60	1511	1842	1752	1082462	631579	1263157
3	3971113	3	11.0	75	1325	1714	1591	1484680	1263158	1894736
4	665607	2	5.0	85	1260	1115	0	2154917	1894737	2526315
5	944069	1	8.0	55	1183	0	0	3101361	2526316	3157894
6	200420	2	9.0	60	1152	1127	0	3302964	3157895	3789473
7	867346	3	9.0	90	1416	1563	1809	4172589	3789474	4421052
8	736715	2	9.0	80	1848	1142	0	4914092	4421053	5052631
9	380052	3	10.0	75	1650	1709	1801	5297134	5052632	5684210
10	838379	2	12.0	60	1564	1736	0	6140673	5684211	6315789
11	367491	1	10.0	65	1043	0	0	6511464	6315790	6947368
12	891178	2	6.0	65	1843	1926	0	7403685	6947369	7578947
13	500026	3	6.0	70	1849	1798	1361	7907480	7578948	8210526
14	764715	2	20.0	80	1583	1844	0	8677203	8210527	8842105
15	191518	1	19.0	50	1353	0	0	8872148	8842106	9473684
16	793444	2	12.0	60	1146	1711	0	9666945	9473685	10105263
17	782033	2	13.0	80	1186	1172	0	10451835	10105264	10736842
18	611572	3	17.0	100	1359	1016	1669	11065765	10736843	11368421
19	898385	3	8.0	95	1098	1642	1794	11968194	11368422	12000000

Total number of pulses in waveform = 41

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	286723	1	20.0	95	1612	0	0	286723	0	705881
2	565343	3	6.0	95	1727	1622	1441	853678	705882	1411763
3	646306	3	18.0	85	1248	1345	1101	1504774	1411764	2117645
4	628121	3	17.0	100	1450	1436	1566	2136589	2117646	2823527
5	1130581	1	15.0	75	1504	0	0	3271622	2823528	3529409
6	582049	1	17.0	90	1815	0	0	3855175	3529410	4235291
7	483209	1	17.0	100	1364	0	0	4340199	4235292	4941173
8	1093422	3	11.0	90	1918	1771	1218	5434985	4941174	5647055
9	881018	2	8.0	100	1548	1143	0	6320910	5647056	6352937
10	66822	1	19.0	70	1031	0	0	6390423	6352938	7058819
11	1367959	2	18.0	65	1147	1214	0	7759413	7058820	7764701
12	535029	3	6.0	85	1712	1846	1437	8296803	7764702	8470583
13	425810	1	7.0	85	1599	0	0	8727608	8470584	9176465
14	617809	1	16.0	80	1042	0	0	9347016	9176466	9882347
15	593810	2	19.0	90	1177	1681	0	9941868	9882348	10588229
16	1019169	3	20.0	75	1094	1446	1067	10963895	10588230	11294111
17	757995	2	12.0	95	1795	1065	0	11725497	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 7
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	241421	3	15.0	65	1901	1814	1629	241421	0	1090908
2	1629814	3	9.0	55	1511	1255	1753	1876579	1090909	2181817
3	1130625	2	8.0	85	1333	1101	0	3011723	2181818	3272726
4	613617	3	16.0	85	1374	1308	1094	3627774	3272727	4363635
5	1641345	2	5.0	85	1820	1086	0	5272895	4363636	5454544
6	998277	2	8.0	95	1232	1439	0	6274078	5454545	6545453
7	791519	1	8.0	65	1312	0	0	7068268	6545454	7636362
8	1222198	2	19.0	60	1473	1289	0	8291778	7636363	8727271
9	586240	2	17.0	55	1107	1971	0	8880780	8727272	9818180
10	1556810	1	5.0	50	1942	0	0	10440668	9818181	10909089
11	467483	3	9.0	70	1735	1235	1770	10910093	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 8
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	554094	3	15.0	65	1084	1417	1018	554094	0	599999
2	576949	3	20.0	70	1545	1854	1846	1134562	600000	1199999
3	336085	1	5.0	55	1291	0	0	1475892	1200000	1799999
4	851599	2	10.0	95	1073	1659	0	2328782	1800000	2399999
5	359667	2	9.0	75	1297	1785	0	2691181	2400000	2999999
6	901514	1	9.0	80	1078	0	0	3595777	3000000	3599999
7	306012	1	13.0	65	1756	0	0	3902867	3600000	4199999
8	634129	2	8.0	95	1023	1578	0	4538752	4200000	4799999
9	532063	2	14.0	100	1909	1040	0	5073416	4800000	5399999
10	481174	1	14.0	80	1404	0	0	5557539	5400000	5999999
11	1020789	3	8.0	95	1430	1038	1871	6579732	6000000	6599999
12	92076	3	17.0	95	1735	1192	1639	6676147	6600000	7199999
13	867591	3	18.0	75	1117	1791	1972	7548304	7200000	7799999
14	650306	1	12.0	70	1100	0	0	8203490	7800000	8399999
15	473342	3	11.0	70	1324	1387	1908	8677932	8400000	8999999
16	627318	3	14.0	70	1476	1238	1449	9309869	9000000	9599999
17	542228	1	15.0	100	1292	0	0	9856260	9600000	10199999
18	862201	3	14.0	80	1187	1642	1061	10719753	10200000	10799999
19	403201	1	19.0	70	1930	0	0	11126844	10800000	11399999
20	312957	1	5.0	55	1264	0	0	11441731	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 9
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	815355	1	14.0	70	1808	0	0	815355	0	857142
2	167820	2	13.0	100	1739	1938	0	984983	857143	1714285
3	753712	1	5.0	55	1398	0	0	1742372	1714286	2571428
4	956366	3	11.0	55	1709	1076	1354	2700136	2571429	3428571
5	1434207	3	20.0	50	1776	1540	1875	4138482	3428572	4285714
6	157523	2	18.0	85	1623	1269	0	4301196	4285715	5142857
7	1664755	3	18.0	85	1751	1926	1855	5968843	5142858	6000000
8	556785	1	12.0	80	1691	0	0	6531160	6000001	6857143
9	1125952	2	17.0	85	1483	1995	0	7658803	6857144	7714286
10	224488	2	11.0	70	1063	1993	0	7886769	7714287	8571429
11	700210	2	6.0	100	1256	1803	0	8590035	8571430	9428572
12	1281263	2	16.0	80	1891	1777	0	9874357	9428573	10285715
13	526440	2	10.0	85	1037	1333	0	10404465	10285716	11142858
14	1121823	2	19.0	60	1706	1390	0	11528658	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 10
 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	30505	2	18.0	75	1203	1332	0	30505	0	599999
2	871416	3	7.0	55	1587	1456	1145	904456	600000	1199999
3	785086	3	13.0	100	1600	1026	1584	1693730	1200000	1799999
4	434983	3	7.0	60	1267	1459	1953	2132923	1800000	2399999
5	834279	1	14.0	80	1349	0	0	2971881	2400000	2999999
6	212432	2	7.0	50	1164	1442	0	3185662	3000000	3599999
7	800674	3	17.0	100	1593	1744	1521	3988942	3600000	4199999
8	443851	2	6.0	95	1215	1176	0	4437651	4200000	4799999
9	374688	1	12.0	100	1169	0	0	4814730	4800000	5399999
10	602104	1	5.0	95	1053	0	0	5418003	5400000	5999999
11	723068	1	8.0	95	1961	0	0	6142124	6000000	6599999
12	859455	2	6.0	55	1391	1897	0	7003540	6600000	7199999
13	354489	3	5.0	75	1611	1867	1755	7361317	7200000	7799999
14	679573	3	10.0	55	1845	1352	1270	8046123	7800000	8399999
15	898657	2	20.0	100	1690	1371	0	8949247	8400000	8999999
16	47738	1	16.0	95	1376	0	0	9000046	9000000	9599999
17	611016	3	13.0	60	1915	1208	1880	9612438	9600000	10199999
18	997509	1	8.0	95	1030	0	0	10614950	10200000	10799999
19	780041	1	9.0	80	1156	0	0	11396021	10800000	11399999
20	9982	2	9.0	70	1846	1761	0	11407159	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 11
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	1327415	2	8.0	90	1314	1716	0	1327415	0	1333332
2	978457	3	8.0	60	2000	1657	1020	2308902	1333333	2666665
3	1462612	1	5.0	60	1334	0	0	3776191	2666666	3999998
4	527812	2	9.0	70	1866	1552	0	4305337	3999999	5333331
5	1143349	3	6.0	100	1537	1136	1990	5452104	5333332	6666664
6	2537108	2	20.0	95	1359	1531	0	7993875	6666665	7999997
7	1143722	1	20.0	95	1057	0	0	9140487	7999998	9333330
8	622505	3	8.0	60	1309	1017	1692	9764049	9333331	10666663
9	1255737	2	15.0	100	1641	1116	0	11023804	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 12
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	441432	1	10.0	60	1867	0	0	441432	0	1499999
2	2024159	2	16.0	95	1559	1402	0	2467458	1500000	2999999
3	605087	2	11.0	70	1333	1320	0	3075506	3000000	4499999
4	2621696	2	5.0	70	1761	1702	0	5699855	4500000	5999999
5	612409	1	9.0	55	1285	0	0	6315727	6000000	7499999
6	2353669	3	14.0	65	1592	1921	1084	8670681	7500000	8999999
7	1549022	1	18.0	85	1403	0	0	10224300	9000000	10499999
8	920582	1	19.0	100	1616	0	0	11146285	10500000	11999999

Total number of pulses in waveform = 13

Waveform Num = 13
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	485159	1	11.0	75	1912	0	0	485159	0	1499999
2	2220362	3	11.0	70	1515	1205	1369	2707433	1500000	2999999
3	1707880	1	15.0	55	1155	0	0	4419402	3000000	4499999
4	1360169	3	17.0	50	1545	1580	1509	5780726	4500000	5999999
5	698092	2	10.0	50	1679	1892	0	6483452	6000000	7499999
6	1336523	3	14.0	60	1757	1899	1551	7823546	7500000	8999999
7	2103166	3	12.0	85	1778	1148	1843	9931919	9000000	10499999
8	803524	2	14.0	65	1100	1413	0	10740212	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 14
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	226066	1	10.0	55	1682	0	0	226066	0	799999
2	1190105	1	6.0	95	1803	0	0	1417853	800000	1599999
3	329010	2	13.0	50	1408	1707	0	1748666	1600000	2399999
4	1066992	2	15.0	70	1833	1304	0	2818773	2400000	3199999
5	857492	1	13.0	95	1206	0	0	3679402	3200000	3999999
6	1012425	3	6.0	95	1636	1976	1116	4693033	4000000	4799999
7	577257	2	14.0	50	1937	1034	0	5275018	4800000	5599999
8	784131	3	8.0	65	1101	1207	1275	6062120	5600000	6399999
9	663306	2	8.0	80	1252	1113	0	6729009	6400000	7199999
10	1239542	2	12.0	50	1400	1936	0	7970916	7200000	7999999
11	810890	2	9.0	55	1770	1114	0	8785142	8000000	8799999
12	348189	1	14.0	65	1161	0	0	9136215	8800000	9599999
13	836554	3	7.0	90	1957	1853	1582	9973930	9600000	10399999
14	880989	2	9.0	90	1877	1657	0	10860311	10400000	11199999
15	683086	2	7.0	90	1564	1935	0	11546931	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 15
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	577126	2	18.0	100	1345	1815	0	577126	0	999999
2	850577	3	13.0	70	1510	1883	1489	1430863	1000000	1999999
3	1394204	3	13.0	95	1894	1846	1669	2829949	2000000	2999999
4	362090	2	9.0	55	1787	1552	0	3197448	3000000	3999999
5	1539560	1	9.0	85	1389	0	0	4740347	4000000	4999999
6	745457	2	17.0	75	1461	1308	0	5487193	5000000	5999999
7	1050410	2	20.0	80	1389	1521	0	6540372	6000000	6999999
8	890425	3	16.0	80	1389	1044	1649	7433707	7000000	7999999
9	997342	3	7.0	60	1830	1442	1564	8435131	8000000	8999999
10	1524297	3	15.0	65	1389	1106	1452	9964264	9000000	9999999
11	298267	3	14.0	65	1371	1538	1898	10266478	10000000	10999999
12	1551117	3	15.0	100	1303	1613	1146	11822402	11000000	11999999

Total number of pulses in waveform = 30

Waveform Num = 16
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	267042	1	5.0	85	1871	0	0	267042	0	1090908
2	922926	1	19.0	50	1516	0	0	1191839	1090909	2181817
3	1520382	2	12.0	95	1242	1121	0	2713737	2181818	3272726
4	666706	3	6.0	75	1368	1683	1450	3382806	3272727	4363635
5	1171466	1	11.0	65	1605	0	0	4558773	4363636	5454544
6	998610	3	16.0	100	1243	1549	1958	5558988	5454545	6545453
7	1428206	2	9.0	85	1288	1702	0	6991944	6545454	7636362
8	774307	3	11.0	85	1634	1142	1908	7769241	7636363	8727271
9	990143	3	17.0	80	1408	1007	1651	8764068	8727272	9818180
10	2110497	3	5.0	80	1803	1360	1484	10878631	9818181	10909089
11	465615	1	13.0	60	1498	0	0	11348893	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 17
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	38935	2	11.0	95	1845	1118	0	38935	0	705881
2	1016782	2	6.0	60	1658	1110	0	1058680	705882	1411763
3	711743	2	9.0	100	1628	1668	0	1773191	1411764	2117645
4	609193	3	18.0	85	1640	1083	1277	2385680	2117646	2823527
5	973851	2	9.0	65	1187	1951	0	3363531	2823528	3529409
6	828587	3	18.0	100	1011	1210	1734	4195256	3529410	4235291
7	50864	3	19.0	100	1556	1046	1075	4250075	4235292	4941173
8	1099648	1	12.0	90	1159	0	0	5353400	4941174	5647055
9	711025	1	9.0	50	1247	0	0	6065584	5647056	6352937
10	869147	3	12.0	60	1739	1519	1654	6935978	6352938	7058819
11	287162	1	19.0	55	1754	0	0	7228052	7058820	7764701
12	877109	3	14.0	55	1748	1919	1753	8106915	7764702	8470583
13	980945	2	9.0	65	1376	1648	0	9093280	8470584	9176465
14	718986	3	9.0	90	1307	1409	1963	9815290	9176466	9882347
15	232361	2	18.0	60	1339	1875	0	10052330	9882348	10588229
16	773096	1	16.0	100	1130	0	0	10828640	10588230	11294111
17	615239	2	10.0	55	1969	1707	0	11445009	11294112	11999993

Total number of pulses in waveform = 36

Waveform Num = 18
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	133546	2	18.0	90	1625	1619	0	133546	0	799999
2	991120	1	11.0	55	1571	0	0	1127910	800000	1599999
3	1069497	3	6.0	60	1994	1533	1612	2198978	1600000	2399999
4	460022	3	6.0	75	1376	1126	1669	2664139	2400000	3199999
5	654251	2	5.0	60	1081	1501	0	3322561	3200000	3999999
6	1463512	1	11.0	65	1595	0	0	4788655	4000000	4799999
7	555151	2	15.0	70	1075	1921	0	5345401	4800000	5599999
8	687906	3	19.0	90	1386	1847	1499	6036303	5600000	6399999
9	1074483	2	9.0	90	1564	1662	0	7115518	6400000	7199999
10	299430	2	6.0	60	1280	1170	0	7418174	7200000	7999999
11	998996	2	19.0	70	1321	1461	0	8419620	8000000	8799999
12	928822	3	10.0	75	1705	1614	1037	9351224	8800000	9599999
13	663781	1	11.0	55	1967	0	0	10019361	9600000	10399999
14	641029	3	17.0	95	1279	1411	1940	10662357	10400000	11199999
15	699041	3	15.0	90	1376	1472	1477	11366028	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 19
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	52740	3	6.0	65	1608	1306	1736	52740	0	1090908
2	1254235	2	13.0	60	1375	1870	0	1311625	1090909	2181817
3	1908758	2	9.0	60	1011	1107	0	3223628	2181818	3272726
4	459974	1	17.0	60	1546	0	0	3685720	3272727	4363635
5	1286939	2	7.0	55	1295	1960	0	4974205	4363636	5454544
6	1292628	1	16.0	95	1384	0	0	6270088	5454545	6545453
7	650547	2	19.0	85	1324	1402	0	6922019	6545454	7636362
8	1537441	1	18.0	95	1711	0	0	8462186	7636363	8727271
9	577568	2	15.0	75	1717	1119	0	9041465	8727272	9818180
10	1855846	2	6.0	65	1927	1140	0	10900147	9818181	10909089
11	821331	1	15.0	85	1377	0	0	11724545	10909090	11999998

Total number of pulses in waveform = 19

Waveform Num = 20
 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	378559	1	15.0	80	1436	0	0	378559	0	599999
2	451864	3	20.0	90	1161	1970	1081	831859	600000	1199999
3	750001	2	19.0	80	1149	1610	0	1586072	1200000	1799999
4	474247	2	20.0	90	1311	1343	0	2063078	1800000	2399999
5	434995	1	18.0	80	1756	0	0	2500727	2400000	2999999
6	628305	3	8.0	90	1673	1742	1864	3130788	3000000	3599999
7	865919	1	13.0	95	1381	0	0	4001986	3600000	4199999
8	301044	2	17.0	75	1218	1401	0	4304411	4200000	4799999
9	535116	3	20.0	70	1085	1384	1783	4842146	4800000	5399999
10	933729	1	18.0	90	1065	0	0	5780127	5400000	5999999
11	651519	3	13.0	85	1927	1022	1901	6432711	6000000	6599999
12	731494	3	6.0	80	1211	1957	1558	7169055	6600000	7199999
13	200613	1	11.0	60	1343	0	0	7374394	7200000	7799999
14	1009994	2	11.0	95	1698	1198	0	8385731	7800000	8399999
15	199468	3	18.0	65	1347	1649	1943	8588095	8400000	8999999
16	612279	2	5.0	70	1087	1348	0	9205313	9000000	9599999
17	537350	1	18.0	80	1147	0	0	9745098	9600000	10199999
18	769808	1	12.0	80	1667	0	0	10516053	10200000	10799999
19	721675	3	9.0	80	1840	1147	1229	11239395	10800000	11399999
20	273772	3	15.0	95	1410	1542	1768	11517383	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 21
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	428018	3	16.0	60	1003	1125	1788	428018	0	599999
2	260755	1	10.0	55	1334	0	0	692689	600000	1199999
3	1043701	3	11.0	65	1152	1721	1324	1737724	1200000	1799999
4	209890	2	12.0	55	1013	1333	0	1951811	1800000	2399999
5	974956	2	18.0	85	1224	1324	0	2929113	2400000	2999999
6	74494	1	15.0	65	1705	0	0	3006155	3000000	3599999
7	979816	1	19.0	65	1858	0	0	3987676	3600000	4199999
8	469841	1	18.0	60	1174	0	0	4459375	4200000	4799999
9	497169	2	16.0	55	1770	1007	0	4957718	4800000	5399999
10	982899	1	13.0	55	1060	0	0	5943394	5400000	5999999
11	86581	1	20.0	85	1968	0	0	6031035	6000000	6599999
12	944153	3	8.0	75	1176	1459	1450	6977156	6600000	7199999
13	449082	2	9.0	85	1364	1303	0	7430323	7200000	7799999
14	788799	1	20.0	60	1912	0	0	8221789	7800000	8399999
15	710032	2	20.0	75	1574	1730	0	8933733	8400000	8999999
16	327920	2	11.0	60	1153	1617	0	9264957	9000000	9599999
17	372569	1	12.0	100	1614	0	0	9640296	9600000	10199999
18	1059842	3	5.0	100	1013	1884	1837	10701752	10200000	10799999
19	270459	1	9.0	50	1339	0	0	10976945	10800000	11399999
20	694843	2	10.0	50	1122	1063	0	11673127	11400000	11999999

Total number of pulses in waveform = 35

Waveform Num = 22
 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	241117	2	17.0	90	1104	1175	0	241117	0	599999
2	633990	3	20.0	70	1023	1420	1624	877386	600000	1199999
3	590331	1	17.0	85	1967	0	0	1471784	1200000	1799999
4	534179	2	11.0	60	1660	1453	0	2007930	1800000	2399999
5	526559	1	16.0	75	1028	0	0	2537602	2400000	2999999
6	955015	3	8.0	75	1792	1526	1415	3493645	3000000	3599999
7	230050	1	11.0	70	1881	0	0	3728428	3600000	4199999
8	1006440	2	8.0	70	1345	1877	0	4736749	4200000	4799999
9	246541	2	20.0	90	1011	1869	0	4986512	4800000	5399999
10	792171	2	7.0	55	1596	1469	0	5781563	5400000	5999999
11	461261	1	13.0	70	1026	0	0	6245889	6000000	6599999
12	488532	1	13.0	75	1098	0	0	6735447	6600000	7199999
13	955926	1	10.0	100	1517	0	0	7692471	7200000	7799999
14	658850	1	14.0	75	1918	0	0	8352838	7800000	8399999
15	414393	3	17.0	50	1054	1230	1497	8769149	8400000	8999999
16	472240	1	10.0	100	1946	0	0	9245170	9000000	9599999
17	471200	2	16.0	90	1945	1827	0	9718316	9600000	10199999
18	786239	2	12.0	65	1406	1979	0	10508327	10200000	10799999
19	349299	1	6.0	90	1464	0	0	10861011	10800000	11399999
20	1121608	1	12.0	65	1927	0	0	11984083	11400000	11999999

Total number of pulses in waveform = 33

Waveform Num = 23
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	151751	2	7.0	55	1338	1050	0	151751	0	799999
2	821777	2	16.0	65	1610	1030	0	975916	800000	1599999
3	1323132	3	16.0	80	1648	1026	1078	2301688	1600000	2399999
4	781297	1	8.0	85	1851	0	0	3086737	2400000	3199999
5	511650	2	8.0	100	1929	1969	0	3600238	3200000	3999999
6	1028553	2	7.0	50	1145	1853	0	4632689	4000000	4799999
7	217310	1	7.0	100	1500	0	0	4852997	4800000	5599999
8	1441796	2	20.0	55	1529	1943	0	6296293	5600000	6399999
9	735084	1	10.0	80	1787	0	0	7034849	6400000	7199999
10	769695	3	10.0	50	1210	1094	1214	7806331	7200000	7999999
11	770285	2	7.0	80	1293	1951	0	8580134	8000000	8799999
12	916661	1	11.0	50	1543	0	0	9500039	8800000	9599999
13	864236	3	12.0	90	1718	1038	1140	10365818	9600000	10399999
14	668539	1	17.0	60	1428	0	0	11038253	10400000	11199999
15	791505	1	10.0	60	1244	0	0	11831186	11200000	11999999

Total number of pulses in waveform = 27

Waveform Num = 24
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	708836	2	5.0	50	1580	1008	0	708836	0	1499999
2	1506616	1	17.0	85	1555	0	0	2218040	1500000	2999999
3	2230460	2	11.0	80	1761	1654	0	4450055	3000000	4499999
4	172425	3	5.0	55	1972	1368	1993	4625895	4500000	5999999
5	2526772	1	9.0	100	1438	0	0	7158000	6000000	7499999
6	776675	3	9.0	50	1703	1056	1339	7936113	7500000	8999999
7	2424977	3	5.0	70	1521	1991	1591	10365188	9000000	10499999
8	256019	3	15.0	50	1199	1440	1310	10626310	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 25
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	971793	3	9.0	55	1799	1038	1443	971793	0	1333332
2	1301682	1	18.0	60	1635	0	0	2277755	1333333	2666665
3	1428003	1	8.0	95	1984	0	0	3707393	2666666	3999998
4	587424	1	15.0	100	1624	0	0	4296801	3999999	5333331
5	1657312	3	9.0	75	1112	1530	1536	5955737	5333332	6666664
6	1896387	1	8.0	65	1909	0	0	7856302	6666665	7999997
7	1346328	2	9.0	90	1254	1680	0	9204539	7999998	9333330
8	373789	1	19.0	95	1834	0	0	9581262	9333331	10666663
9	2309459	2	5.0	65	1720	1590	0	11892555	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 26
 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	445005	2	19.0	90	1630	1647	0	445005	0	705881
2	742730	3	13.0	100	1177	1189	1090	1191012	705882	1411763
3	280154	1	17.0	85	1289	0	0	1474622	1411764	2117645
4	1288808	2	14.0	60	1089	1651	0	2764719	2117646	2823527
5	295409	2	18.0	55	1613	1462	0	3062868	2823528	3529409
6	1051092	3	19.0	75	1750	1776	1748	4117035	3529410	4235291
7	425470	2	5.0	55	1245	1618	0	4547779	4235292	4941173
8	822393	2	11.0	100	1362	1405	0	5373035	4941174	5647055
9	887684	2	12.0	75	1660	1311	0	6263486	5647056	6352937
10	710465	1	5.0	90	1375	0	0	6976922	6352938	7058819
11	266350	1	13.0	95	1751	0	0	7244647	7058820	7764701
12	1047532	1	11.0	85	1726	0	0	8293930	7764702	8470583
13	780077	3	11.0	55	1732	1377	1768	9075733	8470584	9176465
14	715302	2	7.0	75	1131	1832	0	9795912	9176466	9882347
15	783270	2	9.0	50	1723	1549	0	10582145	9882348	10588229
16	436816	3	19.0	80	1526	1703	1890	11022233	10588230	11294111
17	777401	3	6.0	55	1566	1227	1623	11804753	11294112	11999993

Total number of pulses in waveform = 35

Waveform Num = 27
 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	557334	3	11.0	85	1502	1517	1426	557334	0	999999
2	1333502	2	7.0	100	1693	1940	0	1895281	1000000	1999999
3	759210	3	17.0	90	1486	1584	1615	2658124	2000000	2999999
4	752160	1	19.0	95	1309	0	0	3414969	3000000	3999999
5	590555	1	8.0	55	1935	0	0	4006833	4000000	4999999
6	1538378	1	14.0	80	1049	0	0	5547146	5000000	5999999
7	622314	1	11.0	75	1917	0	0	6170509	6000000	6999999
8	1046517	1	12.0	60	1648	0	0	7218943	7000000	7999999
9	1203512	1	15.0	55	1779	0	0	8424103	8000000	8999999
10	613979	1	17.0	50	1363	0	0	9039861	9000000	9999999
11	1796766	2	8.0	95	1050	1361	0	10837990	10000000	10999999
12	556213	3	16.0	85	1867	1748	1792	11396614	11000000	11999999

Total number of pulses in waveform = 20

Waveform Num = 28
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	416220	3	10.0	75	1452	1602	1877	416220	0	799999
2	589427	1	17.0	100	1459	0	0	1010578	800000	1599999
3	861799	3	18.0	55	1325	1872	1227	1873836	1600000	2399999
4	1300501	2	18.0	70	1902	1774	0	3178761	2400000	3199999
5	694000	2	10.0	75	1277	1823	0	3876437	3200000	3999999
6	223374	1	17.0	75	1837	0	0	4102911	4000000	4799999
7	1425029	1	15.0	50	1987	0	0	5529777	4800000	5599999
8	853073	3	18.0	70	1783	1109	1289	6384837	5600000	6399999
9	130511	2	6.0	70	1852	1274	0	6519529	6400000	7199999
10	1362604	2	13.0	100	1104	1069	0	7885259	7200000	7999999
11	399940	1	11.0	50	1705	0	0	8287372	8000000	8799999
12	1279152	1	5.0	60	1044	0	0	9568229	8800000	9599999
13	186697	3	17.0	50	1062	1771	1368	9755970	9600000	10399999
14	1233856	2	5.0	75	1918	1732	0	10994027	10400000	11199999
15	275031	1	13.0	85	1750	0	0	11272708	11200000	11999999

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	99399	3	6.0	100	1563	1802	1815	99399	0	666666
2	1001503	1	11.0	75	1008	0	0	1106082	666667	1333333
3	561226	2	16.0	75	1660	1848	0	1668316	1333334	2000000
4	880798	2	15.0	65	1771	1031	0	2552622	2000001	2666667
5	772460	1	13.0	95	1585	0	0	3327884	2666668	3333334
6	503440	1	15.0	50	1535	0	0	3832909	3333335	4000001
7	499524	3	12.0	70	1778	1772	1629	4333968	4000002	4666668
8	860265	2	5.0	65	1213	1129	0	5199412	4666669	5333335
9	239228	1	17.0	90	1053	0	0	5440982	5333336	6000002
10	704627	1	8.0	55	1938	0	0	6146662	6000003	6666669
11	1045694	2	20.0	60	1205	1021	0	7194294	6666670	7333336
12	425484	3	12.0	70	1797	1206	1506	7622004	7333337	8000003
13	716530	3	14.0	50	1111	1923	1937	8343043	8000004	8666670
14	438852	1	11.0	55	1334	0	0	8786866	8666671	9333337
15	1092727	3	17.0	90	1192	1454	1903	9880927	9333338	10000004
16	218212	3	16.0	85	1003	1547	1811	10103688	10000005	10666671
17	1086166	1	16.0	60	1550	0	0	11194215	10666672	11333338
18	263446	1	13.0	60	1687	0	0	11459211	11333339	12000005

Total number of pulses in waveform = 34

Waveform Num = 30
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	518604	3	5.0	90	1735	1018	1430	518604	0	923076
2	1304019	1	10.0	80	1432	0	0	1826806	923077	1846153
3	394594	3	9.0	75	1552	1832	1765	2222832	1846154	2769230
4	721008	2	20.0	75	1652	1507	0	2948989	2769231	3692307
5	1593267	1	18.0	95	1802	0	0	4545415	3692308	4615384
6	265988	3	12.0	95	1544	1264	1029	4813205	4615385	5538461
7	1267320	3	12.0	85	1357	1387	1793	6084362	5538462	6461538
8	947959	3	17.0	85	1086	1432	1486	7036858	6461539	7384615
9	911676	2	19.0	85	1193	1894	0	7952538	7384616	8307692
10	886633	1	20.0	85	1311	0	0	8842258	8307693	9230769
11	865063	2	17.0	55	1280	1339	0	9708632	9230770	10153846
12	1108666	2	8.0	95	1910	1836	0	10819917	10153847	11076923
13	927058	2	9.0	90	1656	1628	0	11750721	11076924	12000000

Total number of pulses in waveform = 28