

Waveform Num = 1
 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	1241943	2	12.0	85	1091	1256	0	1241943	0	1499999
2	1525200	3	19.0	70	1939	1870	1199	2769490	1500000	2999999
3	1198752	3	8.0	85	1399	1013	1792	3973250	3000000	4499999
4	876724	3	8.0	65	1308	1374	1792	4854178	4500000	5999999
5	1805129	3	6.0	75	1456	1235	1058	6663781	6000000	7499999
6	1266586	2	6.0	100	1516	1036	0	7934116	7500000	8999999
7	2314893	2	6.0	95	1903	1031	0	10251561	9000000	10499999
8	1161943	1	11.0	75	1161	0	0	11416438	10500000	11999999

Total number of pulses in waveform = 19

Waveform Num = 2
 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	572379	3	17.0	85	1557	1316	1670	572379	0	999999
2	960181	3	12.0	65	1551	1002	1055	1537103	1000000	1999999
3	812227	2	14.0	70	1861	1996	0	2352938	2000000	2999999
4	670712	3	11.0	70	1703	1055	1985	3027507	3000000	3999999
5	1857813	1	17.0	60	1661	0	0	4890063	4000000	4999999
6	835136	1	18.0	65	1656	0	0	5726860	5000000	5999999
7	380891	2	5.0	55	1048	1691	0	6109407	6000000	6999999
8	1254567	2	11.0	50	1125	1824	0	7366713	7000000	7999999
9	1194112	2	5.0	50	1420	1752	0	8563774	8000000	8999999
10	936273	3	7.0	50	1430	1731	1728	9503219	9000000	9999999
11	1196443	2	8.0	90	1777	1790	0	10704551	10000000	10999999
12	856266	1	5.0	85	1304	0	0	11564384	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 3
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	257779	2	17.0	70	1669	1557	0	257779	0	666666
2	1000893	3	5.0	55	1187	1913	1402	1261898	666667	1333333
3	113689	3	10.0	60	1691	1850	1186	1380089	1333334	2000000
4	770215	2	17.0	75	1999	1572	0	2155031	2000001	2666667
5	776144	3	13.0	80	1280	1983	1218	2934746	2666668	3333334
6	1041714	3	20.0	75	1363	1492	1410	3980941	3333335	4000001
7	576996	3	17.0	65	1506	1849	1848	4562202	4000002	4666668
8	530881	3	15.0	95	1785	1800	1665	5098286	4666669	5333335
9	710420	3	14.0	60	1033	1439	1977	5813956	5333336	6000002
10	664955	1	9.0	90	1262	0	0	6483360	6000003	6666669
11	647713	1	15.0	85	1928	0	0	7132335	6666670	7333336
12	613070	3	8.0	90	1833	1802	1690	7747333	7333337	8000003
13	517895	2	19.0	90	1924	1144	0	8270553	8000004	8666670
14	597121	1	7.0	55	1110	0	0	8870742	8666671	9333337
15	667036	1	20.0	100	1200	0	0	9538888	9333338	10000004
16	969235	2	14.0	70	1425	1387	0	10509323	10000005	10666671
17	723266	3	10.0	50	1026	1720	1861	11235401	10666672	11333338
18	638643	1	18.0	75	1986	0	0	11878651	11333339	12000005

Total number of pulses in waveform = 40

Waveform Num = 4
 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	563230	2	20.0	85	1351	1687	0	563230	0	666666
2	174216	3	12.0	95	1072	1466	1224	740484	666667	1333333
3	1082562	1	17.0	95	1916	0	0	1826808	1333334	2000000
4	803236	2	18.0	60	1528	1537	0	2631960	2000001	2666667
5	618418	1	8.0	50	1720	0	0	3253443	2666668	3333334
6	180709	2	6.0	95	1290	1058	0	3435872	3333335	4000001
7	870073	1	8.0	90	1799	0	0	4308293	4000002	4666668
8	795608	3	17.0	55	1934	1832	1658	5105700	4666669	5333335
9	817649	3	7.0	50	1717	1153	1976	5928773	5333336	6000002
10	211975	3	13.0	60	1998	1906	1489	6145594	6000003	6666669
11	840779	2	14.0	50	1081	1855	0	6991766	6666670	7333336
12	653399	3	16.0	70	1232	1698	1868	7648101	7333337	8000003
13	884549	2	18.0	50	1715	1078	0	8537448	8000004	8666670
14	468880	3	17.0	75	1804	1724	1395	9009121	8666671	9333337
15	578638	3	8.0	90	1121	1776	1198	9592682	9333338	10000004
16	901664	3	6.0	100	1293	1151	1204	10498441	10000005	10666671
17	305631	3	7.0	85	1369	1241	1900	10807720	10666672	11333338
18	1060801	1	18.0	100	1195	0	0	11873031	11333339	12000005

Total number of pulses in waveform = 41

Waveform Num = 5
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	463115	2	15.0	95	1067	1527	0	463115	0	705881
2	549229	3	11.0	80	1659	1344	1487	1014938	705882	1411763
3	1060864	2	6.0	100	1920	1940	0	2080292	1411764	2117645
4	130064	3	9.0	65	1309	1746	1069	2214216	2117646	2823527
5	847812	3	10.0	65	1544	1834	1754	3066152	2823528	3529409
6	469543	3	6.0	60	1681	1890	1192	3540827	3529410	4235291
7	931281	3	16.0	100	1034	1930	1680	4476871	4235292	4941173
8	621445	3	8.0	100	1810	1560	1424	5102960	4941174	5647055
9	825428	2	14.0	75	1394	1351	0	5933182	5647056	6352937
10	1094939	2	9.0	65	1395	1384	0	7030866	6352938	7058819
11	473035	2	7.0	55	1767	1365	0	7506680	7058820	7764701
12	582083	3	15.0	70	1140	1775	1411	8091895	7764702	8470583
13	677588	3	5.0	55	1525	1892	1250	8773809	8470584	9176465
14	431985	3	19.0	90	1083	1114	1366	9210461	9176466	9882347
15	869252	2	12.0	70	1502	1038	0	10083276	9882348	10588229
16	833190	3	19.0	80	1557	1405	1506	10919006	10588230	11294111
17	898496	2	11.0	75	1363	1538	0	11821970	11294112	11999993

Total number of pulses in waveform = 44

Waveform Num = 6
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	660993	2	10.0	85	1303	1449	0	660993	0	1333332
2	1869727	1	16.0	80	1240	0	0	2533472	1333333	2666665
3	815504	1	11.0	70	1245	0	0	3350216	2666666	3999998
4	1206842	1	5.0	95	1412	0	0	4558303	3999999	5333331
5	848584	2	11.0	100	1843	1540	0	5408299	5333332	6666664
6	2359133	1	6.0	70	1367	0	0	7770815	6666665	7999997
7	1006083	3	10.0	80	1532	1329	1647	8778265	7999998	9333330
8	1733887	3	17.0	50	1429	1776	1774	10516660	9333331	10666663
9	805987	2	10.0	80	1482	1309	0	11327626	10666664	11999996

Total number of pulses in waveform = 16

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	324600	1	12.0	80	1733	0	0	324600	0	1333332
2	1715400	1	11.0	65	1685	0	0	2041733	1333333	2666665
3	1343785	3	10.0	55	1458	1945	1797	3387203	2666666	3999998
4	856923	2	15.0	80	1158	1151	0	4249326	3999999	5333331
5	2105577	1	17.0	50	1629	0	0	6357212	5333332	6666664
6	1116440	1	12.0	95	1853	0	0	7475281	6666665	7999997
7	893769	2	13.0	65	1171	1225	0	8370903	7999998	9333330
8	1026876	1	5.0	80	1421	0	0	9400175	9333331	10666663
9	1604660	3	7.0	100	1334	1758	1042	11006256	10666664	11999996

Total number of pulses in waveform = 15

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	138226	3	15.0	100	1559	1431	1473	138226	0	631578
2	1078362	3	6.0	70	1569	1827	1982	1221051	631579	1263157
3	142123	1	15.0	90	1026	0	0	1368552	1263158	1894736
4	651852	3	15.0	70	1996	1763	1569	2021430	1894737	2526315
5	985518	3	19.0	50	1156	1441	1370	3012276	2526316	3157894
6	255731	1	6.0	85	1316	0	0	3271974	3157895	3789473
7	1138566	1	18.0	80	1924	0	0	4411856	3789474	4421052
8	106840	2	10.0	50	1455	1706	0	4520620	4421053	5052631
9	842295	3	17.0	55	1427	1082	1167	5366076	5052632	5684210
10	587166	2	20.0	55	1160	1678	0	5956918	5684211	6315789
11	483865	1	17.0	55	1533	0	0	6443621	6315790	6947368
12	973393	2	11.0	100	1578	1700	0	7418547	6947369	7578947
13	340071	1	12.0	80	1818	0	0	7761896	7578948	8210526
14	750100	1	9.0	60	1507	0	0	8513814	8210527	8842105
15	383458	2	10.0	80	1198	1878	0	8898779	8842106	9473684
16	753770	1	12.0	65	1629	0	0	9655625	9473685	10105263
17	857407	2	16.0	100	1149	1675	0	10514661	10105264	10736842
18	479412	1	20.0	85	1809	0	0	10996897	10736843	11368421
19	445603	2	7.0	75	1191	1887	0	11444309	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	24588	1	15.0	50	1646	0	0	24588	0	1090908
2	1456806	3	20.0	90	1548	1057	1163	1483040	1090909	2181817
3	934783	2	8.0	65	1796	1073	0	2421591	2181818	3272726
4	1873259	1	20.0	95	1537	0	0	4297719	3272727	4363635
5	462001	2	6.0	55	1471	1902	0	4761257	4363636	5454544
6	1438739	1	8.0	95	1658	0	0	6203369	5454545	6545453
7	572639	3	11.0	50	1919	1816	1581	6777666	6545454	7636362
8	1578869	3	10.0	80	1335	1922	1602	8361851	7636363	8727271
9	524185	1	7.0	90	1602	0	0	8890895	8727272	9818180
10	1093926	2	13.0	55	1339	1681	0	9986423	9818181	10909089
11	1297331	2	11.0	90	1072	2000	0	11286774	10909090	11999998

Total number of pulses in waveform = 21

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	705744	2	14.0	90	1156	1635	0	705744	0	749999
2	80238	1	19.0	55	1789	0	0	788773	750000	1499999
3	972773	2	15.0	80	1317	1548	0	1763335	1500000	2249999
4	1025624	3	15.0	65	1752	1416	1258	2791824	2250000	2999999
5	723109	1	10.0	100	1828	0	0	3519359	3000000	3749999
6	677521	2	11.0	80	1074	1928	0	4198708	3750000	4499999
7	1016304	2	19.0	70	1574	1540	0	5218014	4500000	5249999
8	236053	2	19.0	60	1296	1362	0	5457181	5250000	5999999
9	731530	2	8.0	85	1728	1561	0	6191369	6000000	6749999
10	1122433	3	6.0	95	1422	1986	1772	7317091	6750000	7499999
11	295356	2	6.0	75	1200	1722	0	7617627	7500000	8249999
12	673382	2	17.0	80	1105	1456	0	8293931	8250000	8999999
13	1305330	3	15.0	95	1670	1898	1152	9601822	9000000	9749999
14	188865	2	19.0	100	1662	1761	0	9795407	9750000	10499999
15	1224274	1	6.0	85	1514	0	0	11023104	10500000	11249999
16	894933	2	17.0	100	1923	1686	0	11919551	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 11
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	671270	3	5.0	95	1105	1284	1269	671270	0	749999
2	91733	1	8.0	50	1938	0	0	766661	750000	1499999
3	994045	1	11.0	85	1053	0	0	1762644	1500000	2249999
4	646953	2	14.0	85	1854	1417	0	2410650	2250000	2999999
5	724461	2	11.0	90	1958	1306	0	3138382	3000000	3749999
6	772429	3	13.0	60	1300	1395	1918	3914075	3750000	4499999
7	692951	2	15.0	100	1131	1758	0	4611639	4500000	5249999
8	906992	2	20.0	90	1317	1150	0	5521520	5250000	5999999
9	563330	1	20.0	75	1630	0	0	6087317	6000000	6749999
10	1093106	3	9.0	80	1998	1968	1023	7182053	6750000	7499999
11	450196	3	13.0	60	1474	1435	1921	7637238	7500000	8249999
12	775185	2	20.0	80	1123	1104	0	8417253	8250000	8999999
13	1095606	3	17.0	70	1965	1550	1374	9515086	9000000	9749999
14	898827	1	11.0	70	1207	0	0	10418802	9750000	10499999
15	563379	3	17.0	80	1053	1342	1927	10983388	10500000	11249999
16	915868	1	5.0	60	1669	0	0	11903578	11250000	11999999

Total number of pulses in waveform = 33

Waveform Num = 12
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	812949	3	16.0	65	1680	1559	1516	812949	0	923076
2	160876	3	13.0	85	1340	1065	1929	978580	923077	1846153
3	912046	3	19.0	90	1502	1232	1787	1894960	1846154	2769230
4	1298771	2	12.0	80	1591	1340	0	3198252	2769231	3692307
5	529407	1	9.0	60	1546	0	0	3730590	3692308	4615384
6	1356775	2	13.0	95	1070	1445	0	5088911	4615385	5538461
7	643229	2	12.0	70	1234	1907	0	5734655	5538462	6461538
8	1288572	3	20.0	55	1040	1085	1387	7026368	6461539	7384615
9	837789	2	5.0	90	1814	1779	0	7867669	7384616	8307692
10	1312750	1	5.0	95	1435	0	0	9184012	8307693	9230769
11	355621	3	6.0	55	1376	1465	1915	9541068	9230770	10153846
12	1480386	1	16.0	75	1831	0	0	11026210	10153847	11076923
13	604996	3	16.0	100	1722	1507	1632	11633037	11076924	12000000

Total number of pulses in waveform = 29

Waveform Num = 13
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	570270	1	11.0	100	1467	0	0	570270	0	799999
2	564436	3	8.0	85	1950	1448	1128	1136173	800000	1599999
3	1002921	3	6.0	70	1951	1022	1638	2143620	1600000	2399999
4	309837	2	18.0	65	1817	1641	0	2458068	2400000	3199999
5	886441	2	19.0	70	1747	1231	0	3347967	3200000	3999999
6	1426087	1	6.0	65	1633	0	0	4777032	4000000	4799999
7	435601	2	9.0	75	1898	1970	0	5214266	4800000	5599999
8	599841	3	12.0	60	1747	1150	1166	5817975	5600000	6399999
9	793516	2	18.0	90	1859	1723	0	6615554	6400000	7199999
10	923569	3	6.0	65	1971	1093	1906	7542705	7200000	7999999
11	733320	1	5.0	85	1356	0	0	8280995	8000000	8799999
12	1216460	1	9.0	100	1636	0	0	9498811	8800000	9599999
13	784466	1	6.0	85	1941	0	0	10284913	9600000	10399999
14	737589	2	20.0	55	1442	1297	0	11024443	10400000	11199999
15	473691	2	5.0	60	1966	1918	0	11500873	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 14
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	258658	3	16.0	50	1026	1844	1362	258658	0	749999
2	1061567	3	13.0	75	1295	1530	1539	1324457	750000	1499999
3	211429	3	11.0	70	1874	1512	1542	1540250	1500000	2249999
4	1128540	1	5.0	50	1119	0	0	2673718	2250000	2999999
5	516955	2	19.0	90	1944	1943	0	3191792	3000000	3749999
6	809001	3	19.0	70	1462	1800	1353	4004680	3750000	4499999
7	1143348	1	19.0	65	1364	0	0	5152643	4500000	5249999
8	274029	3	18.0	65	1192	1432	1290	5428036	5250000	5999999
9	611387	3	8.0	60	1969	1109	1913	6043337	6000000	6749999
10	1137077	1	18.0	95	1672	0	0	7185405	6750000	7499999
11	584454	1	16.0	55	1846	0	0	7771531	7500000	8249999
12	889876	3	18.0	65	1609	1598	1333	8663253	8250000	8999999
13	862565	3	15.0	85	1869	1039	1130	9530358	9000000	9749999
14	343734	1	18.0	75	1312	0	0	9878130	9750000	10499999
15	764824	1	13.0	100	1690	0	0	10644266	10500000	11249999
16	1323826	1	10.0	55	1375	0	0	11969782	11250000	11999999

Total number of pulses in waveform = 33

Waveform Num = 15
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	349609	2	17.0	50	1191	1677	0	349609	0	631578
2	301301	1	19.0	50	1158	0	0	653778	631579	1263157
3	989201	2	11.0	80	1544	1048	0	1644137	1263158	1894736
4	374977	1	8.0	90	1895	0	0	2021706	1894737	2526315
5	787660	3	9.0	50	1011	1986	1830	2811261	2526316	3157894
6	569038	3	15.0	80	1201	1993	1170	3385126	3157895	3789473
7	871328	3	14.0	75	1227	1358	1119	4260818	3789474	4421052
8	534712	1	7.0	85	1414	0	0	4799234	4421053	5052631
9	399710	3	7.0	90	1183	1423	1107	5200358	5052632	5684210
10	1083969	3	8.0	90	1365	1282	1844	6288040	5684211	6315789
11	449640	1	9.0	65	1569	0	0	6742171	6315790	6947368
12	441323	1	8.0	100	1312	0	0	7185063	6947369	7578947
13	844313	2	14.0	85	1619	1297	0	8030688	7578948	8210526
14	232237	2	19.0	50	1959	1658	0	8265841	8210527	8842105
15	816911	1	7.0	70	1640	0	0	9086369	8842106	9473684
16	822325	1	10.0	75	1354	0	0	9910334	9473685	10105263
17	812890	3	15.0	65	1558	1971	1575	10724578	10105264	10736842
18	382765	3	13.0	55	1772	1817	1815	11112447	10736843	11368421
19	683140	3	5.0	100	1887	1367	1256	11800991	11368422	12000000

Total number of pulses in waveform = 39

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	73729	1	9.0	60	1657	0	0	73729	0	705881
2	1255521	2	19.0	70	1556	1261	0	1330907	705882	1411763
3	219131	1	14.0	65	1287	0	0	1552855	1411764	2117645
4	811903	2	19.0	85	1948	1522	0	2366045	2117646	2823527
5	1106543	1	15.0	60	1709	0	0	3476058	2823528	3529409
6	650295	1	19.0	65	1193	0	0	4128062	3529410	4235291
7	651939	1	16.0	80	1058	0	0	4781194	4235292	4941173
8	411404	3	9.0	75	1776	1703	1046	5193656	4941174	5647055
9	641453	2	17.0	95	1400	1459	0	5839634	5647056	6352937
10	669591	3	10.0	100	1448	1577	1346	6512084	6352938	7058819
11	802960	3	9.0	65	1521	1760	1576	7319415	7058820	7764701
12	831202	2	15.0	75	1897	1195	0	8155474	7764702	8470583
13	340773	3	18.0	50	1553	1135	1734	8499339	8470584	9176465
14	1119521	1	11.0	95	1838	0	0	9623282	9176466	9882347
15	362319	2	20.0	70	1362	1862	0	9987439	9882348	10588229
16	612506	2	20.0	85	1270	1539	0	10603169	10588230	11294111
17	1284344	3	20.0	90	1839	1712	1080	11890322	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 17
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	617655	1	9.0	75	1867	0	0	617655	0	999999
2	492718	2	11.0	85	1035	1896	0	1112240	1000000	1999999
3	1843554	3	13.0	50	1204	1613	1406	2958725	2000000	2999999
4	835192	2	8.0	70	1543	1571	0	3798140	3000000	3999999
5	306213	2	12.0	90	1880	1043	0	4107467	4000000	4999999
6	1494033	2	12.0	100	1403	1949	0	5604423	5000000	5999999
7	1002924	1	10.0	75	1909	0	0	6610699	6000000	6999999
8	723110	2	18.0	75	1526	1723	0	7335718	7000000	7999999
9	862033	1	9.0	95	1635	0	0	8201000	8000000	8999999
10	843852	3	8.0	95	1555	1507	1206	9046487	9000000	9999999
11	1075338	2	8.0	60	1050	1039	0	10126093	10000000	10999999
12	1067543	2	15.0	100	1789	1451	0	11195725	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 18
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	145584	2	17.0	85	1818	1316	0	145584	0	631578
2	542074	3	12.0	85	1533	1367	1782	690792	631579	1263157
3	679739	3	10.0	75	1242	1121	1546	1375213	1263158	1894736
4	885167	3	17.0	70	1598	1714	1652	2264289	1894737	2526315
5	814646	1	11.0	60	1115	0	0	3083899	2526316	3157894
6	264978	3	20.0	50	1091	1091	1366	3349992	3157895	3789473
7	1036491	1	19.0	80	1979	0	0	4390031	3789474	4421052
8	290118	3	6.0	90	1202	1885	1612	4682128	4421053	5052631
9	597207	2	6.0	90	1538	1121	0	5284034	5052632	5684210
10	693266	3	5.0	70	1853	1911	1384	5979959	5684211	6315789
11	585371	3	12.0	95	1337	1944	1311	6570478	6315790	6947368
12	958729	3	14.0	60	1211	1847	1606	7533799	6947369	7578947
13	262691	1	10.0	100	1941	0	0	7801154	7578948	8210526
14	469383	1	18.0	60	1508	0	0	8272478	8210527	8842105
15	978154	3	15.0	85	1514	1541	1167	9252140	8842106	9473684
16	419022	3	11.0	100	1171	1299	1700	9675384	9473685	10105263
17	768527	2	16.0	100	1076	1813	0	10448081	10105264	10736842
18	868237	3	11.0	75	1794	1352	1743	11319207	10736843	11368421
19	51541	1	13.0	75	1650	0	0	11375637	11368422	12000000

Total number of pulses in waveform = 44

Waveform Num = 19
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	201321	2	9.0	65	1849	1438	0	201321	0	666666
2	1029660	2	19.0	75	1076	1394	0	1234268	666667	1333333
3	718564	2	16.0	80	1477	1271	0	1955302	1333334	2000000
4	594594	3	5.0	95	1002	1900	1239	2552644	2000001	2666667
5	234882	2	16.0	50	1020	1292	0	2791667	2666668	3333334
6	744107	3	12.0	85	1056	1705	1835	3538086	3333335	4000001
7	655243	2	9.0	60	1566	1942	0	4197925	4000002	4666668
8	614105	3	18.0	50	1137	1910	1668	4815538	4666669	5333335
9	645947	1	12.0	100	1654	0	0	5466200	5333336	6000002
10	648131	1	9.0	70	1734	0	0	6115985	6000003	6666669
11	628180	3	11.0	90	1627	1480	1260	6745899	6666670	7333336
12	849131	3	19.0	50	1221	1737	1846	7599397	7333337	8000003
13	824184	1	6.0	55	1655	0	0	8428385	8000004	8666670
14	438892	3	16.0	75	1726	1284	1498	8868932	8666671	9333337
15	718429	3	12.0	85	1158	1527	1886	9591869	9333338	10000004
16	931125	3	11.0	100	1280	1165	1191	10527565	10000005	10666671
17	433774	1	7.0	95	1479	0	0	10964975	10666672	11333338
18	499017	3	12.0	75	1540	1364	1582	11465471	11333339	12000005

Total number of pulses in waveform = 41

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	418476	1	13.0	100	1169	0	0	418476	0	599999
2	681987	3	10.0	80	1034	1187	1565	1101632	600000	1199999
3	130151	1	13.0	90	1014	0	0	1235569	1200000	1799999
4	854738	2	20.0	85	1896	1426	0	2091321	1800000	2399999
5	645693	1	7.0	80	1785	0	0	2740336	2400000	2999999
6	732566	3	13.0	80	1635	1592	1004	3474687	3000000	3599999
7	423037	2	14.0	80	1715	1412	0	3901955	3600000	4199999
8	362868	1	18.0	85	1466	0	0	4267950	4200000	4799999
9	1062770	3	17.0	80	1349	1270	1495	5332186	4800000	5399999
10	517004	2	5.0	65	1671	1366	0	5853304	5400000	5999999
11	322220	1	19.0	85	1063	0	0	6178561	6000000	6599999
12	715092	1	15.0	95	1534	0	0	6894716	6600000	7199999
13	711423	3	18.0	80	1305	1099	1301	7607673	7200000	7799999
14	407837	3	7.0	65	1908	1571	1770	8019215	7800000	8399999
15	483108	1	6.0	65	1288	0	0	8507572	8400000	8999999
16	539391	2	6.0	90	1775	1210	0	9048251	9000000	9599999
17	1098972	2	19.0	65	1995	1502	0	10150208	9600000	10199999
18	459730	2	18.0	60	1593	1041	0	10613435	10200000	10799999
19	557091	2	16.0	80	1197	1438	0	11173160	10800000	11399999
20	618492	2	20.0	50	1947	1963	0	11794287	11400000	11999999

Total number of pulses in waveform = 38

Waveform Num = 21
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	7130	3	18.0	85	1867	1162	1664	7130	0	1090908
2	1761592	2	19.0	50	1739	1685	0	1773415	1090909	2181817
3	971898	2	16.0	100	1446	1611	0	2748737	2181818	3272726
4	670638	3	10.0	75	1597	1773	1988	3422432	3272727	4363635
5	1549638	2	8.0	100	1135	1029	0	4977428	4363636	5454544
6	1465597	2	19.0	55	1549	1964	0	6445189	5454545	6545453
7	1140472	3	20.0	95	1876	1142	1340	7589174	6545454	7636362
8	77251	2	9.0	60	1756	1916	0	7670783	7636363	8727271
9	1881250	3	9.0	70	1113	1760	1516	9555705	8727272	9818180
10	1179873	3	17.0	75	1637	1393	1278	10739967	9818181	10909089
11	450165	2	12.0	60	1037	1917	0	11194440	10909090	11999998

Total number of pulses in waveform = 27

Waveform Num = 22
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	335560	2	8.0	80	1321	1525	0	335560	0	799999
2	915689	3	16.0	95	1675	1597	1126	1254095	800000	1599999
3	523356	1	12.0	50	1262	0	0	1781849	1600000	2399999
4	827911	1	16.0	60	1112	0	0	2611022	2400000	3199999
5	1051143	1	15.0	80	1442	0	0	3663277	3200000	3999999
6	739244	1	8.0	80	1645	0	0	4403963	4000000	4799999
7	450640	3	15.0	75	1465	1435	1151	4856248	4800000	5599999
8	1224048	3	14.0	75	1980	1796	1678	6084347	5600000	6399999
9	444203	1	7.0	80	1120	0	0	6534004	6400000	7199999
10	1317256	3	18.0	95	1815	1363	1678	7852380	7200000	7999999
11	367268	2	13.0	55	1654	1567	0	8224504	8000000	8799999
12	952869	2	13.0	80	1375	1336	0	9180594	8800000	9599999
13	646947	3	5.0	70	1518	1718	1735	9830252	9600000	10399999
14	1000313	2	12.0	85	1994	1611	0	10835536	10400000	11199999
15	638973	1	11.0	55	1069	0	0	11478114	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 23
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	502066	3	13.0	65	1670	1881	1350	502066	0	705881
2	281003	1	8.0	50	1897	0	0	787970	705882	1411763
3	1060653	3	10.0	50	1307	1429	1697	1850520	1411764	2117645
4	714282	2	14.0	100	1295	1020	0	2569235	2117646	2823527
5	495629	1	10.0	100	1967	0	0	3067179	2823528	3529409
6	674903	1	16.0	55	1381	0	0	3744049	3529410	4235291
7	604171	3	15.0	55	1369	1619	1169	4349601	4235292	4941173
8	939994	3	8.0	80	1383	1767	1294	5293752	4941174	5647055
9	951476	3	10.0	55	1231	1762	1577	6249672	5647056	6352937
10	358547	1	10.0	50	1100	0	0	6612789	6352938	7058819
11	634655	1	12.0	70	1114	0	0	7248544	7058820	7764701
12	560143	3	10.0	55	1635	1748	1402	7809801	7764702	8470583
13	1241127	2	8.0	90	1314	1071	0	9055713	8470584	9176465
14	250696	1	12.0	55	1460	0	0	9308794	9176466	9882347
15	1204861	2	10.0	50	1229	1074	0	10515115	9882348	10588229
16	436056	1	8.0	100	1280	0	0	10953474	10588230	11294111
17	365727	1	15.0	90	1778	0	0	11320481	11294112	11999993

Total number of pulses in waveform = 32

Waveform Num = 24
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	654709	1	18.0	95	1561	0	0	654709	0	666666
2	52761	3	19.0	100	1249	1329	1435	709031	666667	1333333
3	1174222	2	9.0	85	1174	1559	0	1887266	1333334	2000000
4	586301	3	14.0	65	1373	1426	1716	2476300	2000001	2666667
5	686640	1	5.0	90	1709	0	0	3167455	2666668	3333334
6	432312	2	15.0	100	1801	1713	0	3601476	3333335	4000001
7	666369	2	5.0	95	1330	1405	0	4271359	4000002	4666668
8	478751	3	9.0	50	1507	1049	1186	4752845	4666669	5333335
9	599997	2	10.0	65	1077	1161	0	5356584	5333336	6000002
10	1051417	1	8.0	90	1189	0	0	6410239	6000003	6666669
11	541546	2	6.0	90	1586	1050	0	6952974	6666670	7333336
12	945908	3	13.0	80	1682	1845	1427	7901518	7333337	8000003
13	631104	1	13.0	85	1406	0	0	8537576	8000004	8666670
14	421319	2	17.0	100	1893	1885	0	8960301	8666671	9333337
15	575727	1	14.0	60	1185	0	0	9539806	9333338	10000004
16	731396	3	10.0	75	1403	1129	1790	10272387	10000005	10666671
17	588983	1	20.0	80	1476	0	0	10865692	10666672	11333338
18	804246	1	10.0	75	1633	0	0	11671414	11333339	12000005

Total number of pulses in waveform = 34

Waveform Num = 25
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	670871	3	6.0	55	1478	1389	1341	670871	0	799999
2	309782	1	5.0	85	1738	0	0	984861	800000	1599999
3	868935	1	18.0	70	1234	0	0	1855534	1600000	2399999
4	684145	2	8.0	90	1893	1255	0	2540913	2400000	3199999
5	880151	3	11.0	95	1919	1529	1212	3424212	3200000	3999999
6	1086223	2	12.0	75	1259	1966	0	4515095	4000000	4799999
7	833139	3	10.0	70	1585	1357	1831	5351459	4800000	5599999
8	265424	1	16.0	70	1118	0	0	5621656	5600000	6399999
9	1094755	2	6.0	70	1164	1470	0	6717529	6400000	7199999
10	952923	3	13.0	60	1326	1964	1563	7673086	7200000	7999999
11	489284	1	16.0	65	1235	0	0	8167223	8000000	8799999
12	1303999	1	13.0	75	1558	0	0	9472457	8800000	9599999
13	540347	1	18.0	50	1652	0	0	10014362	9600000	10399999
14	899211	1	13.0	60	1241	0	0	10915225	10400000	11199999
15	351825	3	15.0	80	1244	1380	1719	11268291	11200000	11999999

Total number of pulses in waveform = 28

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	440497	1	13.0	50	1866	0	0	440497	0	799999
2	1133266	1	11.0	55	1586	0	0	1575629	800000	1599999
3	548166	1	14.0	80	1659	0	0	2125381	1600000	2399999
4	591936	1	12.0	95	1413	0	0	2718976	2400000	3199999
5	1019881	1	7.0	75	1814	0	0	3740270	3200000	3999999
6	976313	3	5.0	100	1641	1554	1502	4718397	4000000	4799999
7	759911	1	17.0	50	1782	0	0	5483005	4800000	5599999
8	582181	1	6.0	65	1628	0	0	6066968	5600000	6399999
9	886118	3	11.0	75	1375	1526	1553	6954714	6400000	7199999
10	925119	1	18.0	90	1516	0	0	7884287	7200000	7999999
11	661355	3	19.0	70	1545	1042	1265	8547158	8000000	8799999
12	760649	1	15.0	100	1957	0	0	9311659	8800000	9599999
13	697639	1	18.0	65	1202	0	0	10011255	9600000	10399999
14	440241	1	15.0	65	1148	0	0	10452698	10400000	11199999
15	1323963	2	11.0	95	1052	1898	0	11777809	11200000	11999999

Total number of pulses in waveform = 22

Waveform Num = 27
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	516877	3	15.0	55	1985	1149	1665	516877	0	1499999
2	2336994	3	10.0	95	1295	1036	1279	2858670	1500000	2999999
3	1545345	2	16.0	95	1294	1498	0	4407625	3000000	4499999
4	509300	3	11.0	85	1518	1556	1064	4919717	4500000	5999999
5	1774891	2	14.0	50	1765	1455	0	6698746	6000000	7499999
6	1383346	3	13.0	65	1117	1894	1479	8085312	7500000	8999999
7	1181124	1	14.0	50	1773	0	0	9270926	9000000	10499999
8	2544511	3	7.0	90	1525	1058	1498	11817210	10500000	11999999

Total number of pulses in waveform = 20

Waveform Num = 28
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	99693	1	12.0	85	1167	0	0	99693	0	1199999
2	1681219	3	6.0	90	1139	1615	1391	1782079	1200000	2399999
3	1653303	2	15.0	85	1826	1114	0	3439527	2400000	3599999
4	528796	3	5.0	75	1335	1882	1447	3971263	3600000	4799999
5	1507305	2	15.0	65	1883	1728	0	5483232	4800000	5999999
6	962496	2	7.0	75	1122	1145	0	6449339	6000000	7199999
7	870142	1	10.0	80	1910	0	0	7321748	7200000	8399999
8	1118763	1	17.0	70	1328	0	0	8442421	8400000	9599999
9	1690734	1	14.0	60	1928	0	0	10134483	9600000	10799999
10	1544020	2	10.0	100	1080	1482	0	11680431	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 29
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	524984	2	17.0	55	1742	1183	0	524984	0	1333332
2	1329592	1	13.0	60	1495	0	0	1857501	1333333	2666665
3	1005145	2	18.0	65	1197	1989	0	2864141	2666666	3999998
4	2213096	1	7.0	70	1568	0	0	5080423	3999999	5333331
5	1534183	3	8.0	60	1503	1070	1796	6616174	5333332	6666664
6	790210	3	9.0	60	1612	1932	1757	7410753	6666665	7999997
7	1249752	2	16.0	100	1137	1183	0	8665806	7999998	9333330
8	1853342	3	8.0	100	1844	1053	1836	10521468	9333331	10666663
9	1002369	1	20.0	90	1459	0	0	11528570	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 30
 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	100507	2	17.0	70	1891	1223	0	100507	0	599999
2	1040336	2	14.0	50	1553	1596	0	1143957	600000	1199999
3	252303	3	12.0	95	1989	1363	1712	1399409	1200000	1799999
4	720990	3	7.0	80	1046	1564	1388	2125463	1800000	2399999
5	693461	3	15.0	80	1312	1515	2000	2822922	2400000	2999999
6	187467	1	7.0	80	1701	0	0	3015216	3000000	3599999
7	730325	3	12.0	70	1893	1399	1335	3747242	3600000	4199999
8	505958	3	10.0	95	1593	1967	1157	4257827	4200000	4799999
9	720385	3	5.0	65	1953	1911	1746	4982929	4800000	5399999
10	719413	2	13.0	90	1318	1518	0	5707952	5400000	5999999
11	627380	1	5.0	75	1059	0	0	6338168	6000000	6599999
12	729841	1	10.0	60	1462	0	0	7069068	6600000	7199999
13	248708	3	17.0	90	1766	1955	1846	7319238	7200000	7799999
14	985922	2	17.0	65	1027	1454	0	8310727	7800000	8399999
15	168572	3	19.0	75	1135	1832	1185	8481780	8400000	8999999
16	985712	3	17.0	80	1632	1482	1288	9471644	9000000	9599999
17	637809	3	16.0	90	1343	1408	1674	10113855	9600000	10199999
18	370326	1	10.0	50	1377	0	0	10488606	10200000	10799999
19	396359	1	15.0	70	1830	0	0	10886342	10800000	11399999
20	707743	3	11.0	60	1998	1140	1603	11595915	11400000	11999999

Total number of pulses in waveform = 46