

Waveform Num = 1
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	47398	1	15.0	70	1104	0	0	47398	0	749999
2	934070	2	16.0	60	1907	1175	0	982572	750000	1499999
3	670685	2	14.0	75	1130	1022	0	1656339	1500000	2249999
4	679639	3	9.0	80	1845	1879	1523	2338130	2250000	2999999
5	994685	2	15.0	70	1816	1303	0	3338062	3000000	3749999
6	706147	1	15.0	60	1739	0	0	4047328	3750000	4499999
7	461198	1	8.0	55	1506	0	0	4510265	4500000	5249999
8	1309181	3	5.0	55	1994	1842	1527	5820952	5250000	5999999
9	556527	3	19.0	75	1818	1686	1054	6382842	6000000	6749999
10	816319	1	7.0	60	1447	0	0	7203719	6750000	7499999
11	977784	2	20.0	60	1383	1434	0	8182950	7500000	8249999
12	470392	3	8.0	90	1153	1145	1425	8656159	8250000	8999999
13	497206	1	17.0	80	1687	0	0	9157088	9000000	9749999
14	1055330	1	14.0	100	1315	0	0	10214105	9750000	10499999
15	490060	1	19.0	90	1652	0	0	10705480	10500000	11249999
16	1141762	1	6.0	80	1132	0	0	11848894	11250000	11999999

Total number of pulses in waveform = 28

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	1037346	3	18.0	90	1377	1346	1468	1037346	0	1090908
2	63436	3	19.0	70	1421	1176	1186	1104973	1090909	2181817
3	1388399	1	13.0	75	1612	0	0	2497155	2181818	3272726
4	1144997	3	19.0	65	1292	1473	1850	3643764	3272727	4363635
5	1735209	2	19.0	100	1591	1566	0	5383588	4363636	5454544
6	972322	2	10.0	90	1406	1830	0	6359067	5454545	6545453
7	1073937	3	18.0	75	1690	1268	1143	7436240	6545454	7636362
8	655040	1	18.0	75	1190	0	0	8095381	7636363	8727271
9	1441381	1	16.0	65	1963	0	0	9537952	8727272	9818180
10	575426	1	16.0	55	1341	0	0	10115341	9818181	10909089
11	1666564	3	15.0	50	1157	1705	1155	11783246	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 3
 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	629933	1	17.0	60	1897	0	0	629933	0	799999
2	362140	3	10.0	90	1198	1686	1209	993970	800000	1599999
3	1184886	1	12.0	80	1844	0	0	2182949	1600000	2399999
4	276532	2	5.0	50	1298	1962	0	2461325	2400000	3199999
5	1351252	2	5.0	65	1206	1715	0	3815837	3200000	3999999
6	557125	1	18.0	55	1741	0	0	4375883	4000000	4799999
7	1076170	1	9.0	60	1243	0	0	5453794	4800000	5599999
8	489037	2	12.0	70	1698	1314	0	5944074	5600000	6399999
9	717838	2	8.0	50	1274	1233	0	6664924	6400000	7199999
10	822111	2	18.0	60	1242	1759	0	7489542	7200000	7999999
11	944275	2	5.0	65	1034	1783	0	8436818	8000000	8799999
12	646125	1	15.0	65	1930	0	0	9085760	8800000	9599999
13	934742	2	5.0	90	1895	1532	0	10022432	9600000	10399999
14	1078232	3	20.0	85	1655	1443	1429	11104091	10400000	11199999
15	670804	3	15.0	95	1911	1541	1555	11779422	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 4
 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	86070	1	5.0	90	1346	0	0	86070	0	799999
2	791114	2	17.0	90	1220	1716	0	878530	800000	1599999
3	722162	3	10.0	60	1311	1448	1560	1603628	1600000	2399999
4	1161465	1	20.0	60	1670	0	0	2769412	2400000	3199999
5	857991	2	14.0	80	1878	1429	0	3629073	3200000	3999999
6	559339	1	20.0	80	1726	0	0	4191719	4000000	4799999
7	1103091	2	15.0	55	1918	1563	0	5296536	4800000	5599999
8	1070999	3	13.0	55	1649	1857	1063	6371016	5600000	6399999
9	470526	2	9.0	60	1657	1132	0	6846111	6400000	7199999
10	599102	1	17.0	60	1581	0	0	7448002	7200000	7999999
11	875739	3	16.0	60	1942	1211	1885	8325322	8000000	8799999
12	782454	1	15.0	100	1803	0	0	9112814	8800000	9599999
13	1026054	2	19.0	50	1188	1936	0	10140671	9600000	10399999
14	598030	1	11.0	90	1699	0	0	10741825	10400000	11199999
15	723161	1	15.0	90	1583	0	0	11466685	11200000	11999999

Total number of pulses in waveform = 26

Waveform Num = 5
 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	92092	2	10.0	60	1936	1440	0	92092	0	1333332
2	1994616	2	5.0	70	1162	1791	0	2090084	1333333	2666665
3	675564	1	8.0	90	1127	0	0	2768601	2666666	3999998
4	2385122	2	13.0	65	1730	1737	0	5154850	3999999	5333331
5	549076	3	18.0	100	1419	1933	1623	5707393	5333332	6666664
6	1687738	3	5.0	85	1438	1657	1416	7400106	6666665	7999997
7	1889911	1	15.0	75	1351	0	0	9294528	7999998	9333330
8	804436	2	14.0	50	1891	1551	0	10100315	9333331	10666663
9	1463599	3	8.0	55	1438	1738	1522	11567356	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 6
 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	687391	3	18.0	95	1512	1595	1135	687391	0	923076
2	250190	3	16.0	75	1861	1877	1846	941823	923077	1846153
3	1261080	3	13.0	55	1675	1279	1647	2208487	1846154	2769230
4	788265	3	10.0	50	1815	1071	1498	3001353	2769231	3692307
5	874968	1	16.0	75	1000	0	0	3880705	3692308	4615384
6	1202251	2	13.0	75	1029	1361	0	5083956	4615385	5538461
7	1208260	2	11.0	60	1932	1696	0	6294606	5538462	6461538
8	337292	1	7.0	55	1270	0	0	6635526	6461539	7384615
9	1271048	2	19.0	75	1008	1962	0	7907844	7384616	8307692
10	756030	2	15.0	60	1526	1709	0	8666844	8307693	9230769
11	870852	3	20.0	85	1488	1612	1243	9540931	9230770	10153846
12	733670	1	8.0	65	1079	0	0	10278944	10153847	11076923
13	1228753	3	9.0	85	1004	1876	1636	11508776	11076924	12000000

Total number of pulses in waveform = 29

Waveform Num = 7
 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	142009	3	13.0	60	1105	1782	1960	142009	0	631578
2	1056915	1	7.0	60	1949	0	0	1203771	631579	1263157
3	666116	1	9.0	50	1696	0	0	1871836	1263158	1894736
4	346367	3	5.0	70	1819	1635	1835	2219899	1894737	2526315
5	849301	2	18.0	70	1276	1926	0	3074489	2526316	3157894
6	248587	3	13.0	85	1382	1856	1920	3326278	3157895	3789473
7	1045110	1	15.0	85	2000	0	0	4376546	3789474	4421052
8	69343	2	5.0	75	1276	1463	0	4447889	4421053	5052631
9	978938	3	10.0	75	1223	1766	1188	5429566	5052632	5684210
10	411611	1	7.0	65	1525	0	0	5845354	5684211	6315789
11	1029075	3	16.0	55	1633	1909	1252	6875954	6315790	6947368
12	311954	2	18.0	65	1675	1451	0	7192702	6947369	7578947
13	772090	1	6.0	90	1467	0	0	7967918	7578948	8210526
14	603660	3	15.0	85	1682	1736	1099	8573045	8210527	8842105
15	265703	2	15.0	60	1794	1270	0	8843265	8842106	9473684
16	808921	1	6.0	90	1388	0	0	9655250	9473685	10105263
17	603236	3	13.0	65	1859	1498	1322	10259874	10105264	10736842
18	499836	3	11.0	50	1799	1610	1732	10764389	10736843	11368421
19	1003728	1	14.0	50	1939	0	0	11773258	11368422	12000000

Total number of pulses in waveform = 39

Waveform Num = 8
 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	401556	2	5.0	80	1800	1087	0	401556	0	749999
2	586629	2	9.0	75	1153	1127	0	991072	750000	1499999
3	950778	2	13.0	50	1360	1110	0	1944130	1500000	2249999
4	915605	3	9.0	55	1922	1283	1409	2862205	2250000	2999999
5	154850	2	5.0	60	1031	1315	0	3021669	3000000	3749999
6	1273126	2	14.0	85	1058	1212	0	4297141	3750000	4499999
7	559074	3	16.0	90	1235	1212	1672	4858485	4500000	5249999
8	478356	3	5.0	85	1646	1914	1304	5340960	5250000	5999999
9	698821	3	12.0	55	1239	1197	1295	6044645	6000000	6749999
10	808039	2	12.0	80	1339	1701	0	6856415	6750000	7499999
11	687762	3	15.0	60	1716	1049	1464	7547217	7500000	8249999
12	1220560	3	19.0	95	1953	1135	1132	8772006	8250000	8999999
13	844941	2	15.0	85	1477	1741	0	9621167	9000000	9749999
14	791961	2	11.0	65	1240	1710	0	10416346	9750000	10499999
15	682405	1	6.0	55	1093	0	0	11101701	10500000	11249999
16	161113	2	9.0	70	1575	1456	0	11263907	11250000	11999999

Total number of pulses in waveform = 37

Waveform Num = 9
 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	105273	3	13.0	80	1744	1193	1920	105273	0	666666
2	708023	1	15.0	75	1727	0	0	818153	666667	1333333
3	939864	2	7.0	60	1585	1110	0	1759744	1333334	2000000
4	551589	1	17.0	70	1578	0	0	2314028	2000001	2666667
5	747746	3	10.0	60	1747	1629	1135	3063352	2666668	3333334
6	743114	1	9.0	95	1763	0	0	3810977	3333335	4000001
7	785394	2	6.0	80	1480	1063	0	4598134	4000002	4666668
8	184310	2	13.0	60	1075	1987	0	4784987	4666669	5333335
9	987947	2	7.0	70	1696	1951	0	5775996	5333336	6000002
10	530611	1	18.0	55	1338	0	0	6310254	6000003	6666669
11	408169	3	15.0	65	1517	1139	1778	6719761	6666670	7333336
12	1181195	2	18.0	60	1929	1736	0	7905390	7333337	8000003
13	594498	3	19.0	70	1905	1447	1553	8503553	8000004	8666670
14	534829	1	16.0	100	1713	0	0	9043287	8666671	9333337
15	797228	1	9.0	75	1090	0	0	9842228	9333338	10000004
16	296601	2	14.0	90	1350	1635	0	10139919	10000005	10666671
17	586601	2	16.0	75	1958	1433	0	10729505	10666672	11333338
18	1132682	3	17.0	60	1709	1546	1166	11865578	11333339	12000005

Total number of pulses in waveform = 35

Waveform Num = 10
 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	877196	2	9.0	60	1594	1541	0	877196	0	1333332
2	1073886	1	10.0	55	1560	0	0	1954217	1333333	2666665
3	1968929	1	11.0	50	1482	0	0	3924706	2666666	3999998
4	1343406	3	11.0	50	1375	1142	1328	5269594	3999999	5333331
5	526595	2	10.0	55	1441	1196	0	5800034	5333332	6666664
6	1116309	1	12.0	100	1275	0	0	6918980	6666665	7999997
7	1299960	1	8.0	90	1891	0	0	8220215	7999998	9333330
8	1208570	3	11.0	95	1496	1086	1022	9430676	9333331	10666663
9	1797933	2	5.0	65	1081	1808	0	11232213	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 11
 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	208080	2	7.0	85	1994	1558	0	208080	0	1199999
	1173611									
2	1678986	3	6.0	75	1607	1837	1355	1385243	1200000	2399999
	1607250									
3	1607250	3	8.0	50	1194	1071	1917	3069028	2400000	3599999
	878968									
4	1137606	3	19.0	60	1407	1313	1110	4680460	3600000	4799999
	1662806									
5	1662806	2	16.0	90	1340	1500	0	6705582	6000000	7199999
	119944									
6	119944	1	11.0	90	1139	0	0	8371228	7200000	8399999
	2209683									
7	2209683	1	11.0	100	1171	0	0	8492311	8400000	9599999
	478794									
8	478794	1	10.0	65	1356	0	0	10703165	9600000	10799999
9		2	5.0	70	1805	1396	0	11183315	10800000	11999999

Total number of pulses in waveform = 21

Waveform Num = 12
 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	524262	3	13.0	95	1740	1261	1588	524262	0	666666
2	386816	3	19.0	100	1120	1634	1577	915667	666667	1333333
3	728964	3	15.0	55	1612	1469	1757	1648962	1333334	2000000
4	444191	3	17.0	85	1393	1120	1725	2097991	2000001	2666667
5	582728	2	16.0	65	1220	1599	0	2684957	2666668	3333334
6	868401	1	19.0	95	1974	0	0	3556177	3333335	4000001
7	868614	2	6.0	55	1420	1110	0	4426765	4000002	4666668
8	307415	3	14.0	90	1815	1126	1615	4736710	4666669	5333335
9	781068	2	8.0	75	1681	1230	0	5522334	5333336	6000002
10	1108803	1	20.0	80	1777	0	0	6634048	6000003	6666669
11	54070	2	13.0	90	1956	1545	0	6689895	6666670	7333336
12	839740	1	10.0	50	1142	0	0	7533136	7333337	8000003
13	895504	1	10.0	90	1294	0	0	8429782	8000004	8666670
14	785757	3	13.0	75	1889	1883	1858	9216833	8666671	9333337
15	296517	1	13.0	95	1862	0	0	9518980	9333338	10000004
16	876988	3	18.0	100	1135	1645	1929	10397830	10000005	10666671
17	652651	1	12.0	65	1404	0	0	11055190	10666672	11333338
18	769864	2	16.0	70	1743	1507	0	11826458	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 13
 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	102284	1	18.0	65	1212	0	0	102284	0	631578
2	587181	1	5.0	80	1611	0	0	690677	631579	1263157
3	1031620	3	14.0	70	1080	1941	1952	1723908	1263158	1894736
4	292698	3	14.0	60	1671	1482	1736	2021579	1894737	2526315
5	713542	2	8.0	50	1959	1087	0	2740010	2526316	3157894
6	563260	2	20.0	100	1390	1539	0	3306316	3157895	3789473
7	1015740	1	7.0	75	1173	0	0	4324985	3789474	4421052
8	714731	1	13.0	50	1024	0	0	5040889	4421053	5052631
9	602941	2	11.0	95	1742	1194	0	5644854	5052632	5684210
10	447572	3	9.0	95	1027	1831	1222	6095362	5684211	6315789
11	646060	2	20.0	100	1774	1300	0	6745502	6315790	6947368
12	615625	1	19.0	50	1352	0	0	7364201	6947369	7578947
13	250280	3	10.0	90	1337	1749	1415	7615833	7578948	8210526
14	1137894	3	19.0	65	1717	1929	1602	8758228	8210527	8842105
15	247011	3	15.0	60	1881	1235	1995	9010487	8842106	9473684
16	589646	3	14.0	75	1342	1329	1573	9605244	9473685	10105263
17	837195	3	17.0	75	1479	1040	1692	10446683	10105264	10736842
18	315928	2	8.0	100	1013	1742	0	10766822	10736843	11368421
19	615051	2	9.0	50	1186	1303	0	11384628	11368422	12000000

Total number of pulses in waveform = 41

Waveform Num = 14
 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	190921	3	16.0	75	1202	1756	1374	190921	0	1499999
2	2487107	1	7.0	65	1549	0	0	2682360	1500000	2999999
3	762401	2	17.0	60	1542	1035	0	3446310	3000000	4499999
4	1549130	3	8.0	90	1071	1824	1535	4998017	4500000	5999999
5	1685697	2	8.0	65	1481	1883	0	6688144	6000000	7499999
6	1752870	3	9.0	75	1316	1377	1115	8444378	7500000	8999999
7	1202204	1	14.0	75	1855	0	0	9650390	9000000	10499999
8	1174562	3	16.0	65	1500	1679	1835	10826807	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 15
 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	174505	1	16.0	75	1632	0	0	174505	0	857142
2	705652	1	5.0	95	1152	0	0	881789	857143	1714285
3	1651840	3	5.0	95	1785	1089	1376	2534781	1714286	2571428
4	249253	3	20.0	55	1204	1981	1265	2788284	2571429	3428571
5	1169386	1	17.0	95	1317	0	0	3962120	3428572	4285714
6	900222	2	19.0	85	1028	1627	0	4863659	4285715	5142857
7	522613	1	13.0	85	1738	0	0	5388927	5142858	6000000
8	1430813	3	10.0	55	1397	1330	1008	6821478	6000001	6857143
9	200196	2	10.0	65	1198	1322	0	7025409	6857144	7714286
10	1385952	2	17.0	95	1933	1328	0	8413881	7714287	8571429
11	301037	3	17.0	90	1882	1406	1346	8718179	8571430	9428572
12	1065752	1	15.0	80	1152	0	0	9788565	9428573	10285715
13	571774	3	19.0	50	1010	1889	1837	10361491	10285716	11142858
14	1215201	1	18.0	100	1255	0	0	11581428	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 16
 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	106797	2	11.0	55	1249	1306	0	106797	0	799999
2	721671	2	8.0	95	1962	1039	0	831023	800000	1599999
3	1145642	1	5.0	70	1484	0	0	1979666	1600000	2399999
4	916833	1	16.0	70	1858	0	0	2897983	2400000	3199999
5	386247	2	8.0	95	1163	1824	0	3286088	3200000	3999999
6	757566	2	5.0	65	1059	1367	0	4046641	4000000	4799999
7	1151356	2	16.0	100	1157	1839	0	5200423	4800000	5599999
8	625237	2	14.0	50	1583	1250	0	5828656	5600000	6399999
9	1159557	1	5.0	60	1833	0	0	6991046	6400000	7199999
10	797736	1	16.0	80	1830	0	0	7790615	7200000	7999999
11	308878	1	14.0	50	1854	0	0	8101323	8000000	8799999
12	1343543	1	6.0	50	1327	0	0	9446720	8800000	9599999
13	667070	3	15.0	90	1942	1175	1293	10115117	9600000	10399999
14	607936	1	5.0	85	1687	0	0	10727463	10400000	11199999
15	988297	3	12.0	100	1799	1426	1163	11717447	11200000	11999999

Total number of pulses in waveform = 25

Waveform Num = 17
 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	1021053	2	13.0	80	1232	1778	0	1021053	0	1333332
2	317538	2	14.0	65	1636	1185	0	1341601	1333333	2666665
3	2023355	3	16.0	65	1152	1748	1503	3367777	2666666	3999998
4	1807517	1	8.0	90	1190	0	0	5179697	3999999	5333331
5	780701	2	14.0	50	1743	1482	0	5961588	5333332	6666664
6	970919	2	8.0	75	1748	1491	0	6935732	6666665	7999997
7	1535253	1	16.0	50	1714	0	0	8474224	7999998	9333330
8	971126	1	11.0	55	1251	0	0	9447064	9333331	10666663
9	1670027	1	13.0	70	1686	0	0	11118342	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 18
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1064324	2	6.0	100	1523	1056	0	1064324	0	1499999
2	842704	1	15.0	95	1469	0	0	1909607	1500000	2999999
3	1575696	3	14.0	50	1954	1776	1611	3486772	3000000	4499999
4	1019690	3	5.0	75	1620	1297	1676	4511803	4500000	5999999
5	1596043	2	15.0	55	1832	1647	0	6112439	6000000	7499999
6	2133258	2	18.0	100	1569	1651	0	8249176	7500000	8999999
7	769260	1	18.0	90	1771	0	0	9021656	9000000	10499999
8	2085776	2	5.0	75	1914	1855	0	11109203	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 19
 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	337106	2	9.0	85	1144	1214	0	337106	0	705881
2	604078	1	18.0	95	1617	0	0	943542	705882	1411763
3	943677	1	7.0	60	1706	0	0	1888836	1411764	2117645
4	717721	2	18.0	70	1974	1210	0	2608263	2117646	2823527
5	242901	3	7.0	75	1033	1048	1544	2854348	2823528	3529409
6	1051908	1	6.0	100	1820	0	0	3909881	3529410	4235291
7	359697	1	16.0	95	1556	0	0	4271398	4235292	4941173
8	804627	3	15.0	60	1224	1139	1192	5077581	4941174	5647055
9	850989	2	12.0	80	1994	1541	0	5932125	5647056	6352937
10	889859	3	7.0	60	1070	1105	1182	6825519	6352938	7058819
11	670807	2	11.0	90	1411	1976	0	7499683	7058820	7764701
12	849896	1	11.0	65	1965	0	0	8352966	7764702	8470583
13	273008	3	12.0	50	1252	1622	1627	8627939	8470584	9176465
14	1126232	2	6.0	75	1632	1723	0	9758672	9176466	9882347
15	513959	1	13.0	65	1639	0	0	10275986	9882348	10588229
16	417781	3	13.0	75	1758	1700	1232	10695406	10588230	11294111
17	1245933	1	15.0	95	1135	0	0	11946029	11294112	11999993

Total number of pulses in waveform = 32

Waveform Num = 20
 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)
	382016									
1	1165415	2	9.0	85	1406	1163	0	382016	0	923076
2	608881	2	8.0	55	1503	1791	0	1550000	923077	1846153
3	1187963	2	14.0	50	1497	1668	0	2162175	1846154	2769230
4	667879	1	16.0	95	1677	0	0	3353303	2769231	3692307
5	1327330	1	10.0	50	1883	0	0	4022859	3692308	4615384
6	883136	3	15.0	75	1677	1927	1934	5352072	4615385	5538461
7	1066858	2	11.0	60	1645	1521	0	6240746	5538462	6461538
8	673452	2	12.0	90	1146	1998	0	7310770	6461539	7384615
9	1117650	2	13.0	60	1513	1959	0	7987366	7384616	8307692
10	665982	1	6.0	75	1371	0	0	9108488	8307693	9230769
11	410994	3	7.0	80	1583	1687	1284	9775841	9230770	10153846
12	1544410	2	7.0	90	1678	1481	0	10191389	10153847	11076923
13		1	8.0	80	1773	0	0	11738958	11076924	12000000

Total number of pulses in waveform = 24

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	1006663	2	14.0	75	1632	1302	0	1006663	0	1090908
2	1088052	3	12.0	80	1972	1648	1648	2097649	1090909	2181817
3	154792	1	6.0	70	1217	0	0	2257709	2181818	3272726
4	1632050	3	18.0	85	1573	1290	1942	3890976	3272727	4363635
5	1169326	3	20.0	80	1852	1484	1284	5065107	4363636	5454544
6	1073049	1	6.0	95	1694	0	0	6142776	5454545	6545453
7	831756	1	8.0	60	1437	0	0	6976226	6545454	7636362
8	696862	1	11.0	60	1152	0	0	7674525	7636363	8727271
9	1656075	3	12.0	80	1414	1318	1569	9331752	8727272	9818180
10	987451	1	20.0	80	1532	0	0	10323504	9818181	10909089
11	1542323	2	8.0	90	1742	1574	0	11867359	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 22
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	951327	1	10.0	70	1845	0	0	951327	0	999999
2	743319	3	6.0	75	1657	1370	1779	1696491	1000000	1999999
3	594501	3	20.0	100	1405	1084	1607	2295798	2000000	2999999
4	913921	2	18.0	50	1881	1308	0	3213815	3000000	3999999
5	1189736	1	15.0	50	1654	0	0	4406740	4000000	4999999
6	1223565	3	12.0	70	1001	1097	1558	5631959	5000000	5999999
7	772636	1	15.0	60	1032	0	0	6408251	6000000	6999999
8	1412596	1	9.0	80	1869	0	0	7821879	7000000	7999999
9	1157668	3	19.0	65	1244	1302	1614	8981416	8000000	8999999
10	463944	1	18.0	70	1867	0	0	9449520	9000000	9999999
11	1481407	2	13.0	60	1264	1455	0	10932794	10000000	10999999
12	615453	2	15.0	85	1587	1479	0	11550966	11000000	11999999

Total number of pulses in waveform = 23

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	242342	1	18.0	95	1902	0	0	242342	0	799999
2	588726	1	20.0	85	1010	0	0	832970	800000	1599999
3	936379	1	14.0	65	1176	0	0	1770359	1600000	2399999
4	690716	3	5.0	95	1380	1614	1567	2462251	2400000	3199999
5	1427682	3	14.0	85	1271	1487	1884	3894494	3200000	3999999
6	362551	1	17.0	90	1862	0	0	4261687	4000000	4799999
7	1251361	1	13.0	95	1820	0	0	5514910	4800000	5599999
8	751571	2	11.0	85	1722	1930	0	6268301	5600000	6399999
9	259642	1	8.0	85	1832	0	0	6531595	6400000	7199999
10	787550	1	17.0	50	1571	0	0	7320977	7200000	7999999
11	938958	1	20.0	95	1684	0	0	8261506	8000000	8799999
12	1315417	2	19.0	70	1592	1211	0	9578607	8800000	9599999
13	91329	3	19.0	100	1563	1975	1734	9672739	9600000	10399999
14	1388960	3	12.0	55	1002	1827	1297	11066971	10400000	11199999
15	675631	1	10.0	80	1978	0	0	11746728	11200000	11999999

Total number of pulses in waveform = 25

Waveform Num = 24
 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	1191949	1	18.0	50	1307	0	0	1191949	0	1333332
2	797743	3	8.0	100	1060	1081	1854	1990999	1333333	2666665
3	1030652	3	15.0	65	1721	1355	1875	3025646	2666666	3999998
4	1417588	1	12.0	50	1945	0	0	4448185	3999999	5333331
5	1025331	3	7.0	50	1621	1606	1647	5475461	5333332	6666664
6	1469942	3	15.0	85	1020	1468	1840	6950277	6666665	7999997
7	1258900	3	7.0	85	1388	1184	1230	8213505	7999998	9333330
8	1294077	2	19.0	50	1749	1810	0	9511384	9333331	10666663
9	2104444	2	18.0	70	1270	1483	0	11619387	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 25
 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	645783	1	10.0	85	1693	0	0	645783	0	999999
2	716901	2	19.0	95	1459	1643	0	1364377	1000000	1999999
3	1185648	1	5.0	55	1323	0	0	2553127	2000000	2999999
4	1266649	3	7.0	90	1453	1978	1890	3821099	3000000	3999999
5	563078	2	15.0	100	1708	1939	0	4389498	4000000	4999999
6	1078996	2	11.0	100	1150	1050	0	5472141	5000000	5999999
7	1098225	1	5.0	65	1922	0	0	6572566	6000000	6999999
8	1305859	1	6.0	85	1115	0	0	7880347	7000000	7999999
9	532110	1	13.0	70	1282	0	0	8413572	8000000	8999999
10	1199038	1	5.0	65	1170	0	0	9613892	9000000	9999999
11	424308	3	14.0	85	1237	1323	1480	10039370	10000000	10999999
12	1427561	3	5.0	80	1474	1299	1690	11470971	11000000	11999999

Total number of pulses in waveform = 21

Waveform Num = 26
 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	556648	1	9.0	60	1232	0	0	556648	0	1199999
2	1062326	3	20.0	55	1169	1254	1317	1620206	1200000	2399999
3	1266209	2	15.0	75	1846	1152	0	2890155	2400000	3599999
4	1651328	2	12.0	55	1252	1002	0	4544481	3600000	4799999
5	546426	2	8.0	65	1771	1975	0	5093161	4800000	5999999
6	1913192	2	16.0	100	1579	1733	0	7010099	6000000	7199999
7	387737	1	15.0	50	1473	0	0	7401148	7200000	8399999
8	1785432	3	9.0	100	1233	1349	1745	9188053	8400000	9599999
9	1443355	3	18.0	50	1722	1504	1418	10635735	9600000	10799999
10	224740	3	6.0	50	1583	1522	1806	10865119	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 27
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	634985	2	5.0	65	1386	1821	0	634985	0	1333332
2	1559531	2	18.0	90	1198	1546	0	2197723	1333333	2666665
3	1504949	1	6.0	65	1344	0	0	3705416	2666666	3999998
4	563573	1	14.0	90	1608	0	0	4270333	3999999	5333331
5	2337507	3	13.0	80	1059	1116	1707	6609448	5333332	6666664
6	1346547	3	14.0	60	1378	1313	1018	7959877	6666665	7999997
7	549351	2	17.0	65	1328	1736	0	8512937	7999998	9333330
8	951072	1	11.0	55	1945	0	0	9467073	9333331	10666663
9	2431097	1	8.0	85	1785	0	0	11900115	10666664	11999996

Total number of pulses in waveform = 16

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	551575	1	19.0	75	1453	0	0	551575	0	749999
2	713209	2	15.0	100	1620	1647	0	1266237	750000	1499999
3	267235	1	18.0	55	1984	0	0	1536739	1500000	2249999
4	1280767	2	13.0	85	1117	1641	0	2819490	2250000	2999999
5	726285	2	11.0	60	1141	1112	0	3548533	3000000	3749999
6	811622	1	6.0	60	1165	0	0	4362408	3750000	4499999
7	873223	2	20.0	100	1473	1708	0	5236796	4500000	5249999
8	84799	2	5.0	75	1174	1319	0	5324776	5250000	5999999
9	722375	1	18.0	70	1571	0	0	6049644	6000000	6749999
10	896293	2	13.0	85	1376	1375	0	6947508	6750000	7499999
11	1138398	3	13.0	90	1808	1068	1335	8088657	7500000	8249999
12	287082	1	10.0	75	1827	0	0	8379950	8250000	8999999
13	961419	3	20.0	50	1570	1015	1961	9343196	9000000	9749999
14	615450	2	7.0	90	1209	1333	0	9963192	9750000	10499999
15	630823	1	14.0	85	1128	0	0	10596557	10500000	11249999
16	668578	2	12.0	80	1479	1008	0	11266263	11250000	11999999

Total number of pulses in waveform = 28

Waveform Num = 29
 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	30369	2	18.0	95	1825	1102	0	30369	0	1499999
2	2887303	1	10.0	50	1571	0	0	2920599	1500000	2999999
3	597902	1	11.0	55	1934	0	0	3520072	3000000	4499999
4	1645020	1	9.0	50	1177	0	0	5167026	4500000	5999999
5	1086407	1	16.0	95	1353	0	0	6254610	6000000	7499999
6	1845492	3	15.0	95	1265	1669	1111	8101455	7500000	8999999
7	1433181	1	14.0	85	1863	0	0	9538681	9000000	10499999
8	2208105	2	15.0	95	1572	1196	0	11748649	10500000	11999999

Total number of pulses in waveform = 12

Waveform Num = 30
 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	452605	1	11.0	65	1140	0	0	452605	0	857142
2	1199632	3	8.0	70	1203	1277	1867	1653377	857143	1714285
3	781259	3	11.0	90	1004	1967	1578	2438983	1714286	2571428
4	810414	1	15.0	80	1398	0	0	3253946	2571429	3428571
5	411569	2	10.0	50	1598	1921	0	3666913	3428572	4285714
6	895594	2	14.0	50	1881	1689	0	4566026	4285715	5142857
7	950348	1	20.0	85	1211	0	0	5519944	5142858	6000000
8	1283126	2	10.0	100	1357	1621	0	6804281	6000001	6857143
9	840191	2	10.0	60	1979	1942	0	7647450	6857144	7714286
10	614788	1	13.0	50	1738	0	0	8266159	7714287	8571429
11	619705	1	15.0	90	1281	0	0	8887602	8571430	9428572
12	993737	1	9.0	100	1250	0	0	9882620	9428573	10285715
13	867108	2	8.0	65	1366	1009	0	10750978	10285716	11142858
14	1069632	2	5.0	60	1062	1842	0	11822985	11142859	12000001

Total number of pulses in waveform = 24