

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	487327	3	20.0	55	1932	1282	1690	487327	0	749999
2	289501	3	13.0	75	1117	1131	1795	781732	750000	1499999
3	1350456	3	7.0	85	1187	1797	1272	2136231	1500000	2249999
4	616950	1	20.0	95	1785	0	0	2757437	2250000	2999999
5	308512	3	16.0	50	1074	1024	1905	3067734	3000000	3749999
6	1088526	2	16.0	75	1171	1747	0	4160263	3750000	4499999
7	802673	3	6.0	80	1762	1175	1710	4965854	4500000	5249999
8	395808	3	18.0	85	1634	1212	1897	5366309	5250000	5999999
9	1200466	3	9.0	55	1844	1819	1931	6571518	6000000	6749999
10	517383	1	18.0	60	1864	0	0	7094495	6750000	7499999
11	1081552	2	20.0	50	1243	1806	0	8177911	7500000	8249999
12	345524	2	14.0	65	1324	1884	0	8526484	8250000	8999999
13	674732	2	14.0	75	1709	1286	0	9204424	9000000	9749999
14	852785	1	12.0	70	1300	0	0	10060204	9750000	10499999
15	706919	3	11.0	80	1348	1642	1726	10768423	10500000	11249999
16	627522	3	15.0	85	1443	1428	1365	11400661	11250000	11999999

Total number of pulses in waveform = 38

Waveform Num = 2
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	383421	3	8.0	70	1927	1348	1201	383421	0	1499999
2	2217100	1	6.0	85	1708	0	0	2604997	1500000	2999999
3	793570	2	18.0	65	1137	1419	0	3400275	3000000	4499999
4	1325751	3	11.0	65	1639	1277	1158	4728582	4500000	5999999
5	2011695	2	12.0	55	1276	1995	0	6744351	6000000	7499999
6	878655	1	8.0	95	1112	0	0	7626277	7500000	8999999
7	2773438	2	15.0	95	1780	1959	0	10400827	9000000	10499999
8	1382255	1	16.0	80	1671	0	0	11786821	10500000	11999999

Total number of pulses in waveform = 15

Waveform Num = 3
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	90045 1353889	2	9.0	90	1931	1222	0	90045	0	857142
2	614262	1	11.0	50	1267	0	0	1447087	857143	1714285
3	665095	2	18.0	55	1663	1374	0	2062616	1714286	2571428
4	773312	2	7.0	100	1642	1077	0	2730748	2571429	3428571
5	1099392	2	6.0	70	1807	1932	0	3506779	3428572	4285714
6	650985	3	18.0	70	1446	1064	1872	4609910	4285715	5142857
7	1553536	3	19.0	65	1226	1519	1157	5265277	5142858	6000000
8	253488	2	5.0	100	1327	1561	0	6822715	6000001	6857143
9	1067789	1	16.0	55	1489	0	0	7079091	6857144	7714286
10	450429	2	20.0	70	1324	1571	0	8148369	7714287	8571429
11	986426	3	17.0	65	1420	1619	1573	8601693	8571430	9428572
12	1249503	3	6.0	55	1598	1373	1531	9592731	9428573	10285715
13	394572	3	16.0	65	1024	1945	1730	10846736	10285716	11142858
14		3	18.0	60	1419	1271	1036	11246007	11142859	12000001

Total number of pulses in waveform = 32

Waveform Num = 4
 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	76156	3	18.0	85	1728	1973	1558	76156	0	705881
2	1067657	2	13.0	100	1324	1843	0	1149072	705882	1411763
3	951245	3	10.0	90	1627	1381	1465	2103484	1411764	2117645
4	439483	2	10.0	75	1180	1569	0	2547440	2117646	2823527
5	813268	3	7.0	70	1918	1980	1844	3363457	2823528	3529409
6	349753	1	19.0	80	1447	0	0	3718952	3529410	4235291
7	1204512	2	9.0	65	1360	1684	0	4924911	4235292	4941173
8	529210	1	13.0	50	1113	0	0	5457165	4941174	5647055
9	761747	2	18.0	65	1713	1805	0	6220025	5647056	6352937
10	610035	2	9.0	65	1377	1587	0	6833578	6352938	7058819
11	474045	3	6.0	50	1131	1900	1497	7310587	7058820	7764701
12	468543	3	12.0	70	1375	1599	1929	7783658	7764702	8470583
13	1316495	1	15.0	60	1052	0	0	9105056	8470584	9176465
14	350535	1	13.0	85	1049	0	0	9456643	9176466	9882347
15	429326	2	15.0	75	1523	1040	0	9887018	9882348	10588229
16	782585	1	6.0	70	1281	0	0	10672166	10588230	11294111
17	641187	2	10.0	50	1602	1818	0	11314634	11294112	11999993

Total number of pulses in waveform = 34

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	198873	2	19.0	65	1968	1124	0	198873	0	631578
2	722421	2	6.0	75	1347	1858	0	924386	631579	1263157
3	617569	3	15.0	65	1285	1007	1804	1545160	1263158	1894736
4	678766	3	10.0	80	1370	1900	1745	2228022	1894737	2526315
5	713730	2	14.0	55	1746	1670	0	2946767	2526316	3157894
6	749164	1	10.0	70	1068	0	0	3699347	3157895	3789473
7	230700	2	5.0	100	1225	1323	0	3931115	3789474	4421052
8	941782	2	8.0	85	1342	1628	0	4875445	4421053	5052631
9	529499	3	9.0	85	1467	1020	1349	5407914	5052632	5684210
10	593315	2	12.0	75	1636	1456	0	6005065	5684211	6315789
11	732709	2	11.0	50	1007	1716	0	6740866	6315790	6947368
12	410964	1	7.0	90	1472	0	0	7154553	6947369	7578947
13	738055	2	13.0	100	1042	1866	0	7894080	7578948	8210526
14	647485	1	6.0	90	1542	0	0	8544473	8210527	8842105
15	533099	1	17.0	55	1372	0	0	9079114	8842106	9473684
16	533086	1	9.0	60	1119	0	0	9613572	9473685	10105263
17	986531	1	18.0	85	1331	0	0	10601222	10105264	10736842
18	658864	2	5.0	75	1710	1200	0	11261417	10736843	11368421
19	232156	2	6.0	65	1037	1484	0	11496483	11368422	12000000

Total number of pulses in waveform = 35

Waveform Num = 6
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	199831	1	10.0	85	1520	0	0	199831	0	666666
2	566631	1	13.0	70	1935	0	0	767982	666667	1333333
3	1033813	2	6.0	80	1439	1736	0	1803730	1333334	2000000
4	260766	3	7.0	80	1897	1496	1048	2067671	2000001	2666667
5	951402	1	10.0	65	1693	0	0	3023514	2666668	3333334
6	406360	2	13.0	50	1399	1388	0	3431567	3333335	4000001
7	726073	3	6.0	70	1999	1590	1823	4160427	4000002	4666668
8	721121	1	9.0	75	1401	0	0	4886960	4666669	5333335
9	872569	3	18.0	60	1978	1618	1211	5760930	5333336	6000002
10	656002	2	18.0	80	1635	1421	0	6421739	6000003	6666669
11	628160	1	7.0	85	1860	0	0	7052955	6666670	7333336
12	547790	1	17.0	50	1635	0	0	7602605	7333337	8000003
13	982848	1	6.0	95	1936	0	0	8587088	8000004	8666670
14	135990	3	13.0	75	1602	1962	1643	8725014	8666671	9333337
15	940057	2	10.0	65	1383	1494	0	9670278	9333338	10000004
16	947164	1	19.0	75	1029	0	0	10620319	10000005	10666671
17	226947	1	7.0	85	1557	0	0	10848295	10666672	11333338
18	741149	2	13.0	85	1512	1764	0	11591001	11333339	12000005

Total number of pulses in waveform = 31

Waveform Num = 7
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	128857	1	9.0	100	1869	0	0	128857	0	799999
2	1124126	1	18.0	60	1341	0	0	1254852	800000	1599999
3	852474	3	9.0	50	1472	1317	1388	2108667	1600000	2399999
4	645195	2	17.0	100	1926	1870	0	2758039	2400000	3199999
5	942368	3	19.0	100	1388	1947	1625	3704203	3200000	3999999
6	901975	3	18.0	90	1254	1182	1267	4611138	4000000	4799999
7	835527	3	5.0	85	1146	1268	1813	5450368	4800000	5599999
8	671430	2	18.0	70	1431	1612	0	6126025	5600000	6399999
9	737097	1	7.0	60	1701	0	0	6866165	6400000	7199999
10	620421	1	14.0	100	1545	0	0	7488287	7200000	7999999
11	1010644	2	10.0	55	1933	1496	0	8500476	8000000	8799999
12	325207	1	6.0	65	1335	0	0	8829112	8800000	9599999
13	1297979	1	19.0	90	1587	0	0	10128426	9600000	10399999
14	750999	2	10.0	95	1507	1435	0	10881012	10400000	11199999
15	585083	2	10.0	75	1163	1386	0	11469037	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 8
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	639432	2	11.0	100	1368	1320	0	639432	0	857142
2	979402	3	10.0	55	1162	1952	1293	1621522	857143	1714285
3	669848	3	13.0	50	1942	1636	1400	2295777	1714286	2571428
4	377806	2	13.0	50	1128	1326	0	2678561	2571429	3428571
5	1399109	1	19.0	65	1364	0	0	4080124	3428572	4285714
6	289351	2	18.0	75	1923	1946	0	4370839	4285715	5142857
7	1382611	2	6.0	55	1983	1979	0	5757319	5142858	6000000
8	495712	3	19.0	65	1890	1627	1355	6256993	6000001	6857143
9	1019906	3	17.0	75	1245	1160	1326	7281771	6857144	7714286
10	1238145	1	16.0	50	1355	0	0	8523647	7714287	8571429
11	314609	2	18.0	65	1115	1100	0	8839611	8571430	9428572
12	833227	3	18.0	80	1420	1720	1760	9675053	9428573	10285715
13	1422943	2	6.0	55	1250	1769	0	11102896	10285716	11142858
14	367188	2	14.0	55	1338	1213	0	11473103	11142859	12000001

Total number of pulses in waveform = 31

Waveform Num = 9
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	182454	2	6.0	80	1164	1380	0	182454	0	1199999
2	2043078	1	12.0	85	1492	0	0	2228076	1200000	2399999
3	675792	2	18.0	75	1057	1073	0	2905360	2400000	3599999
4	1333409	2	20.0	100	1460	1608	0	4240899	3600000	4799999
5	972085	3	17.0	65	1604	1936	1187	5216052	4800000	5999999
6	952137	2	12.0	75	1400	1394	0	6172916	6000000	7199999
7	1405018	2	20.0	80	1956	1463	0	7580728	7200000	8399999
8	1968040	2	6.0	70	1632	1876	0	9552187	8400000	9599999
9	798001	3	18.0	80	1099	1636	1434	10353696	9600000	10799999
10	855486	3	16.0	75	1134	1362	1228	11213351	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 10
 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	132388	3	9.0	90	1606	1474	1879	132388	0	923076
2	1657946	1	5.0	60	1514	0	0	1795293	923077	1846153
3	451152	1	14.0	60	1763	0	0	2247959	1846154	2769230
4	1418922	1	10.0	55	1146	0	0	3668644	2769231	3692307
5	69245	3	10.0	50	1474	1616	1026	3739035	3692308	4615384
6	1449392	1	19.0	100	1551	0	0	5192543	4615385	5538461
7	1015020	2	9.0	95	1983	1803	0	6209114	5538462	6461538
8	423341	2	19.0	95	1455	1731	0	6636241	6461539	7384615
9	1637669	2	10.0	90	1175	1415	0	8277096	7384616	8307692
10	330222	3	11.0	100	1295	1357	1588	8609908	8307693	9230769
11	968462	3	6.0	90	1034	1072	1265	9582610	9230770	10153846
12	709681	2	18.0	65	1597	1115	0	10295662	10153847	11076923
13	813794	3	9.0	80	1361	1193	1824	11112168	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 11
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	183028	1	8.0	95	1719	0	0	183028	0	799999
2	1079896	3	6.0	60	1780	1735	1534	1264643	800000	1599999
3	729551	3	10.0	80	1549	1189	1841	1999243	1600000	2399999
4	1087803	2	8.0	55	1965	1881	0	3091625	2400000	3199999
5	739162	1	18.0	90	1605	0	0	3834633	3200000	3999999
6	210147	2	6.0	65	1027	1375	0	4046385	4000000	4799999
7	953351	3	12.0	55	1767	1508	1161	5002138	4800000	5599999
8	991392	3	12.0	55	1168	1893	1921	5997966	5600000	6399999
9	674115	3	6.0	65	1432	1632	1849	6677063	6400000	7199999
10	843193	1	6.0	95	1704	0	0	7525169	7200000	7999999
11	791719	2	7.0	90	1178	1715	0	8318592	8000000	8799999
12	512235	2	13.0	55	1178	1607	0	8833720	8800000	9599999
13	771570	3	12.0	55	1813	1643	1032	9608075	9600000	10399999
14	1037990	3	7.0	90	1870	1609	1038	10650553	10400000	11199999
15	1260010	2	18.0	80	1191	1885	0	11915080	11200000	11999999

Total number of pulses in waveform = 34

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	573844	1	20.0	80	1929	0	0	573844	0	666666
2	143962	2	11.0	75	1547	1274	0	719735	666667	1333333
3	702766	2	11.0	100	1501	1223	0	1425322	1333334	2000000
4	1173271	3	8.0	85	1107	1457	1461	2601317	2000001	2666667
5	106489	2	14.0	95	2000	1299	0	2711831	2666668	3333334
6	1198641	2	7.0	60	1109	1688	0	3913771	3333335	4000001
7	563736	1	20.0	85	1541	0	0	4480304	4000002	4666668
8	681239	2	7.0	50	1285	1639	0	5163084	4666669	5333335
9	522891	3	16.0	65	1100	1044	1875	5688899	5333336	6000002
10	502657	2	19.0	70	1398	1955	0	6195575	6000003	6666669
11	1102973	3	13.0	70	1561	1967	1061	7301901	6666670	7333336
12	639189	3	14.0	65	1873	1059	1590	7945679	7333337	8000003
13	621964	3	7.0	75	1522	1965	1182	8572165	8000004	8666670
14	128506	1	5.0	100	1444	0	0	8705340	8666671	9333337
15	1101230	1	12.0	100	1752	0	0	9808014	9333338	10000004
16	205075	1	15.0	75	1071	0	0	10014841	10000005	10666671
17	1313610	2	12.0	65	1977	1213	0	11329522	10666672	11333338
18	81232	2	15.0	95	1622	1750	0	11413944	11333339	12000005

Total number of pulses in waveform = 36

Waveform Num = 13
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	116661	2	15.0	60	1207	1490	0	116661	0	857142
2	1154860	3	11.0	75	1687	1251	1573	1274218	857143	1714285
3	871939	1	7.0	80	1246	0	0	2150668	1714286	2571428
4	717238	3	15.0	60	1784	1470	1863	2869152	2571429	3428571
5	1026520	2	12.0	65	1548	1284	0	3900789	3428572	4285714
6	426613	1	16.0	85	1046	0	0	4330234	4285715	5142857
7	1362497	3	6.0	95	1102	1223	1233	5693777	5142858	6000000
8	869592	3	11.0	85	1543	1716	1205	6566927	6000001	6857143
9	502921	2	18.0	75	1758	1937	0	7074312	6857144	7714286
10	1399665	3	7.0	70	1637	1964	1718	8477672	7714287	8571429
11	196895	3	15.0	50	1996	1249	1962	8679886	8571430	9428572
12	1139291	2	9.0	100	1132	1718	0	9824384	9428573	10285715
13	659578	3	8.0	80	1343	1510	1696	10486812	10285716	11142858
14	1035813	3	15.0	90	1231	1715	1170	11527174	11142859	12000001

Total number of pulses in waveform = 34

Waveform Num = 14
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	335558	2	20.0	50	1662	1972	0	335558	0	1090908
2	1219470	1	14.0	60	1010	0	0	1558662	1090909	2181817
3	1528402	3	13.0	95	1226	1556	1855	3088074	2181818	3272726
4	327289	1	8.0	95	1180	0	0	3420000	3272727	4363635
5	1979782	2	15.0	70	1585	1505	0	5400962	4363636	5454544
6	813675	2	8.0	70	1226	1825	0	6217727	5454545	6545453
7	998399	3	17.0	50	1241	1852	1114	7219177	6545454	7636362
8	780304	3	16.0	65	1554	1375	1089	8003688	7636363	8727271
9	1381316	2	9.0	65	1655	1960	0	9389022	8727272	9818180
10	780265	3	19.0	90	1919	1564	1690	10172902	9818181	10909089
11	773225	3	13.0	95	1426	1573	1590	10951300	10909090	11999998

Total number of pulses in waveform = 25

Waveform Num = 15
 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	75700	2	17.0	90	1582	1787	0	75700	0	599999
2	697354	3	6.0	85	1063	1412	1086	776423	600000	1199999
3	714377	3	8.0	55	1619	1635	1480	1494361	1200000	1799999
4	537948	3	11.0	85	1152	2000	1599	2037043	1800000	2399999
5	659712	3	7.0	75	1500	1775	1689	2701506	2400000	2999999
6	464641	2	20.0	85	1464	1209	0	3171111	3000000	3599999
7	598542	2	13.0	70	1228	1000	0	3772326	3600000	4199999
8	998132	1	18.0	50	1945	0	0	4772686	4200000	4799999
9	97157	2	14.0	70	1698	1837	0	4871788	4800000	5399999
10	679526	3	19.0	80	1458	1701	1460	5554849	5400000	5999999
11	727869	1	12.0	60	1652	0	0	6287337	6000000	6599999
12	636780	2	9.0	95	1059	1322	0	6925769	6600000	7199999
13	635080	2	14.0	70	1359	1229	0	7563230	7200000	7799999
14	700764	3	16.0	95	1229	1974	1575	8266582	7800000	8399999
15	440019	3	5.0	60	1108	1911	1890	8711379	8400000	8999999
16	761798	2	14.0	55	1999	1700	0	9478086	9000000	9599999
17	231331	1	14.0	80	1281	0	0	9713116	9600000	10199999
18	1010070	3	16.0	50	1623	1560	1603	10724467	10200000	10799999
19	387017	3	18.0	90	1312	1041	1723	11116270	10800000	11399999
20	638821	1	15.0	50	1631	0	0	11759167	11400000	11999999

Total number of pulses in waveform = 45

Waveform Num = 16
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	208488	1	6.0	85	1235	0	0	208488	0	999999
2	1581862	3	8.0	85	1488	1680	1498	1791585	1000000	1999999
3	520146	2	6.0	95	1158	1276	0	2316397	2000000	2999999
4	1517844	1	9.0	95	1461	0	0	3836675	3000000	3999999
5	492340	2	10.0	65	1594	1168	0	4330476	4000000	4999999
6	712432	3	5.0	60	1645	1063	1634	5045670	5000000	5999999
7	1912680	3	5.0	80	1575	1233	1676	6962692	6000000	6999999
8	407570	3	17.0	75	1483	1717	1347	7374746	7000000	7999999
9	1090143	2	9.0	80	1010	1605	0	8469436	8000000	8999999
10	817902	1	20.0	55	1732	0	0	9289953	9000000	9999999
11	1610183	2	9.0	80	1938	1033	0	10901868	10000000	10999999
12	98775	1	10.0	55	1273	0	0	11003614	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 17
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	119145	2	17.0	70	1452	1547	0	119145	0	857142
2	1322877	1	12.0	100	1061	0	0	1445021	857143	1714285
3	817953	1	16.0	60	1075	0	0	2264035	1714286	2571428
4	750679	2	12.0	55	1458	1586	0	3015789	2571429	3428571
5	984742	2	10.0	55	1158	1634	0	4003575	3428572	4285714
6	844889	2	8.0	75	1677	1972	0	4851256	4285715	5142857
7	414757	3	16.0	60	1457	1333	1262	5269662	5142858	6000000
8	1440234	1	8.0	80	1166	0	0	6713948	6000001	6857143
9	967416	3	17.0	60	1861	1790	1088	7682530	6857144	7714286
10	590829	2	9.0	50	1082	1651	0	8278098	7714287	8571429
11	1140378	1	9.0	100	1248	0	0	9421209	8571430	9428572
12	131682	3	14.0	55	1983	1054	1893	9554139	9428573	10285715
13	1526895	2	18.0	70	1498	1696	0	11085964	10285716	11142858
14	573410	3	5.0	50	1766	1189	1115	11662568	11142859	12000001

Total number of pulses in waveform = 28

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	723157	3	8.0	55	1634	1955	1068	723157	0	1499999
2	1159657	2	8.0	55	1918	1434	0	1887471	1500000	2999999
3	1536262	1	12.0	65	1459	0	0	3427085	3000000	4499999
4	1751930	2	17.0	55	1230	1074	0	5180474	4500000	5999999
5	1118069	2	9.0	70	1871	1166	0	6300847	6000000	7499999
6	1527067	3	8.0	50	1818	1178	1239	7830951	7500000	8999999
7	2363913	2	16.0	60	1045	1653	0	10199099	9000000	10499999
8	945479	3	15.0	50	1303	1029	1027	11147276	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 19
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	37961	3	18.0	75	1003	1733	1257	37961	0	923076
2	1162474	1	14.0	65	1168	0	0	1204428	923077	1846153
3	1426603	2	12.0	100	1886	1498	0	2632199	1846154	2769230
4	921875	1	10.0	65	1496	0	0	3557458	2769231	3692307
5	880367	1	19.0	50	1487	0	0	4439321	3692308	4615384
6	689112	3	5.0	70	1713	1851	1145	5129920	4615385	5538461
7	744379	2	11.0	80	1594	1188	0	5879008	5538462	6461538
8	1488795	1	14.0	70	1418	0	0	7370585	6461539	7384615
9	914001	1	20.0	55	1047	0	0	8286004	7384616	8307692
10	319155	2	12.0	80	1637	1518	0	8606206	8307693	9230769
11	907790	2	20.0	50	1952	1429	0	9517151	9230770	10153846
12	908531	1	9.0	85	1546	0	0	10429063	10153847	11076923
13	657103	1	15.0	60	1770	0	0	11087712	11076924	12000000

Total number of pulses in waveform = 21

Waveform Num = 20
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	134955	2	15.0	65	1430	1015	0	134955	0	799999
2	1000028	2	8.0	70	1340	1611	0	1137428	800000	1599999
3	869941	2	6.0	75	1866	1669	0	2010320	1600000	2399999
4	748917	2	19.0	50	1206	1694	0	2762772	2400000	3199999
5	485857	3	6.0	50	1941	1983	1387	3251529	3200000	3999999
6	1501015	3	19.0	95	1300	1860	1447	4757855	4000000	4799999
7	149667	3	10.0	95	1362	1181	1761	4912129	4800000	5599999
8	918257	2	15.0	95	1175	1909	0	5834690	5600000	6399999
9	1133568	2	18.0	75	1437	1828	0	6971342	6400000	7199999
10	507525	2	16.0	90	1258	1595	0	7482132	7200000	7999999
11	987422	1	9.0	75	1134	0	0	8472407	8000000	8799999
12	959954	1	11.0	60	1988	0	0	9433495	8800000	9599999
13	185369	3	16.0	50	1300	1502	1559	9620852	9600000	10399999
14	1452923	3	20.0	65	1832	1410	1005	11078136	10400000	11199999
15	754405	3	17.0	60	1446	1729	1840	11836788	11200000	11999999

Total number of pulses in waveform = 34

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	518327	2	6.0	85	1161	1539	0	518327	0	599999
2	390269	1	10.0	70	1491	0	0	911296	600000	1199999
3	881686	3	15.0	70	1287	1226	1879	1794473	1200000	1799999
4	372905	3	13.0	95	1187	1582	1554	2171770	1800000	2399999
5	532902	3	13.0	90	1676	1978	1432	2708995	2400000	2999999
6	463690	3	20.0	65	1491	1769	1609	3177771	3000000	3599999
7	552031	2	10.0	85	1288	1711	0	3734671	3600000	4199999
8	527531	1	20.0	85	1471	0	0	4265201	4200000	4799999
9	632213	3	19.0	100	1520	1804	1293	4898885	4800000	5399999
10	788931	2	8.0	80	1740	1700	0	5692433	5400000	5999999
11	379982	1	14.0	65	1220	0	0	6075855	6000000	6599999
12	1073525	3	12.0	65	1750	1394	1014	7150600	6600000	7199999
13	72045	2	18.0	85	1365	1573	0	7226803	7200000	7799999
14	775950	3	13.0	65	1642	1815	1650	8005691	7800000	8399999
15	747350	3	9.0	70	1957	1722	1279	8758148	8400000	8999999
16	627459	2	12.0	90	1430	1822	0	9390565	9000000	9599999
17	757452	3	12.0	50	1122	1534	1191	10151269	9600000	10199999
18	548716	2	19.0	55	1044	1113	0	10703832	10200000	10799999
19	293981	1	6.0	90	1967	0	0	10999970	10800000	11399999
20	905305	2	10.0	90	1742	1619	0	11907242	11400000	11999999

Total number of pulses in waveform = 45

Waveform Num = 22
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	493062	2	8.0	80	1453	1462	0	493062	0	857142
2	593833	3	20.0	100	1548	1572	1446	1089810	857143	1714285
3	637763	1	5.0	55	1282	0	0	1732139	1714286	2571428
4	1364075	3	9.0	55	1232	1961	1730	3097496	2571429	3428571
5	503759	1	16.0	90	1087	0	0	3606178	3428572	4285714
6	1200181	3	5.0	75	1883	1073	1555	4807446	4285715	5142857
7	612958	2	9.0	65	1031	1194	0	5424915	5142858	6000000
8	1285616	3	15.0	95	1972	1671	1741	6712756	6000001	6857143
9	655688	2	15.0	80	1538	1560	0	7373828	6857144	7714286
10	345845	1	9.0	95	1079	0	0	7722771	7714287	8571429
11	1439594	3	18.0	90	1557	1470	1479	9163444	8571430	9428572
12	334880	1	13.0	85	1826	0	0	9502830	9428573	10285715
13	808130	3	5.0	55	1134	1516	1914	10312786	10285716	11142858
14	1651734	3	8.0	70	1198	1934	1168	11969084	11142859	12000001

Total number of pulses in waveform = 31

Waveform Num = 23
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	1287029	3	7.0	80	1130	1319	1978	1287029	0	1333332
2	187507	3	20.0	55	1306	1597	1652	1478963	1333333	2666665
3	1790252	2	13.0	95	1394	1682	0	3273770	2666666	3999998
4	1135344	3	16.0	55	1439	1624	1245	4412190	3999999	5333331
5	1916248	2	11.0	80	1547	1725	0	6332746	5333332	6666664
6	1349346	1	8.0	65	1257	0	0	7685364	6666665	7999997
7	925956	2	17.0	75	1066	1951	0	8612577	7999998	9333330
8	1305744	1	15.0	90	1784	0	0	9921338	9333331	10666663
9	1511428	1	12.0	85	1144	0	0	11434550	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 24
 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	301317	3	18.0	50	1766	1818	1444	301317	0	923076
2	1277962	2	19.0	65	1104	1865	0	1584307	923077	1846153
3	359504	3	12.0	85	1394	1854	1424	1946780	1846154	2769230
4	1452460	1	18.0	90	1605	0	0	3403912	2769231	3692307
5	1008479	1	7.0	85	1879	0	0	4413996	3692308	4615384
6	426117	2	7.0	90	1755	1523	0	4841992	4615385	5538461
7	1385866	1	5.0	70	1832	0	0	6231136	5538462	6461538
8	475413	1	19.0	80	1095	0	0	6708381	6461539	7384615
9	1276588	3	6.0	60	1198	1954	1435	7986064	7384616	8307692
10	804568	1	8.0	50	1461	0	0	8795219	8307693	9230769
11	716172	2	12.0	70	1185	1386	0	9512852	9230770	10153846
12	1241509	3	15.0	70	1161	1203	1083	10756932	10153847	11076923
13	494973	1	6.0	70	1314	0	0	11255352	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 25
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	655366	1	5.0	65	1032	0	0	655366	0	705881
2	235316	3	19.0	55	1555	1009	1528	891714	705882	1411763
3	1169187	2	20.0	85	1298	1289	0	2064993	1411764	2117645
4	345506	3	6.0	75	1907	1663	1047	2413086	2117646	2823527
5	585657	3	6.0	70	1427	1183	1863	3003360	2823528	3529409
6	1111836	3	17.0	70	1415	1410	1938	4119669	3529410	4235291
7	218567	2	14.0	75	1471	1513	0	4342999	4235292	4941173
8	840956	1	10.0	90	1960	0	0	5186939	4941174	5647055
9	841004	3	12.0	50	1815	1052	1381	6029903	5647056	6352937
10	533860	2	15.0	50	1914	1717	0	6568011	6352938	7058819
11	1175339	1	8.0	80	1494	0	0	7746981	7058820	7764701
12	512995	2	6.0	60	1814	1315	0	8261470	7764702	8470583
13	644515	1	20.0	95	1109	0	0	8909114	8470584	9176465
14	306692	2	14.0	50	1862	1593	0	9216915	9176466	9882347
15	989380	3	10.0	50	1900	1972	1791	10209750	9882348	10588229
16	739708	1	14.0	55	1852	0	0	10955121	10588230	11294111
17	374481	2	19.0	90	1206	1414	0	11331454	11294112	11999993

Total number of pulses in waveform = 35

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	581611	3	14.0	90	1770	1604	1805	581611	0	799999
2	391504	2	10.0	95	1625	1951	0	978294	800000	1599999
3	1210318	1	7.0	80	1184	0	0	2192188	1600000	2399999
4	444975	1	16.0	90	1219	0	0	2638347	2400000	3199999
5	944969	2	18.0	55	1796	1837	0	3584535	3200000	3999999
6	1119654	1	10.0	100	1756	0	0	4707822	4000000	4799999
7	494673	2	7.0	85	1070	1685	0	5204251	4800000	5599999
8	621077	1	20.0	100	1901	0	0	5828083	5600000	6399999
9	1336469	1	11.0	65	1585	0	0	7166453	6400000	7199999
10	66800	1	20.0	50	1322	0	0	7234838	7200000	7999999
11	977040	1	7.0	85	1802	0	0	8213200	8000000	8799999
12	1321992	1	20.0	90	1828	0	0	9536994	8800000	9599999
13	190235	3	20.0	95	1132	1179	1065	9729057	9600000	10399999
14	1453449	3	18.0	80	1803	1394	1409	11185882	10400000	11199999
15	566167	3	18.0	55	1723	1887	1518	11756655	11200000	11999999

Total number of pulses in waveform = 26

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	1118989	3	10.0	70	1133	1694	1154	1118989	0	1499999
2	1861861	2	13.0	80	1776	1530	0	2984831	1500000	2999999
3	1351654	3	13.0	60	1694	1879	1677	4339791	3000000	4499999
4	1363567	3	10.0	75	1706	1105	1919	5708608	4500000	5999999
5	1138363	2	9.0	65	1639	1019	0	6851701	6000000	7499999
6	1700240	2	5.0	60	1453	1090	0	8554599	7500000	8999999
7	517204	3	12.0	100	1418	1318	1957	9074346	9000000	10499999
8	2496380	1	9.0	50	1171	0	0	11575419	10500000	11999999

Total number of pulses in waveform = 19

Waveform Num = 28
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	295055	1	17.0	80	1028	0	0	295055	0	631578
2	484201	1	18.0	100	1203	0	0	780284	631579	1263157
3	899497	2	5.0	75	1205	1087	0	1680984	1263158	1894736
4	381299	3	8.0	75	1601	1171	1194	2064575	1894737	2526315
5	590901	1	7.0	70	1924	0	0	2659442	2526316	3157894
6	641322	2	13.0	90	1249	1942	0	3302688	3157895	3789473
7	1045864	2	13.0	50	1711	1927	0	4351743	3789474	4421052
8	131300	3	10.0	50	1452	1346	1934	4486681	4421053	5052631
9	1112596	3	13.0	100	1744	1683	1192	5604009	5052632	5684210
10	591055	3	17.0	80	1943	1602	1717	6199683	5684211	6315789
11	194083	2	18.0	95	1178	1404	0	6399028	6315790	6947368
12	801350	1	19.0	80	1329	0	0	7202960	6947369	7578947
13	813835	1	13.0	60	1674	0	0	8018124	7578948	8210526
14	732734	2	15.0	85	1699	1673	0	8752532	8210527	8842105
15	467945	2	12.0	50	1419	1030	0	9223849	8842106	9473684
16	608375	1	15.0	95	1591	0	0	9834673	9473685	10105263
17	848197	3	15.0	100	1941	1696	1554	10684461	10105264	10736842
18	436636	2	9.0	55	1620	1221	0	11126288	10736843	11368421
19	550287	1	19.0	80	1521	0	0	11679416	11368422	12000000

Total number of pulses in waveform = 36

Waveform Num = 29
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	321184	2	9.0	90	1527	1485	0	321184	0	599999
2	654224	3	13.0	70	1847	1820	1124	978420	600000	1199999
3	749759	2	15.0	80	1832	1542	0	1732970	1200000	1799999
4	451616	3	18.0	80	1477	1135	1004	2187960	1800000	2399999
5	545303	1	11.0	85	1280	0	0	2736879	2400000	2999999
6	429199	2	15.0	60	1660	1780	0	3167358	3000000	3599999
7	696429	3	17.0	90	1276	1637	1955	3867227	3600000	4199999
8	682716	2	9.0	85	1074	1637	0	4554811	4200000	4799999
9	558638	2	20.0	60	1876	1803	0	5116160	4800000	5399999
10	325137	2	14.0	80	1277	1411	0	5444976	5400000	5999999
11	602255	3	20.0	75	1688	1711	1489	6049919	6000000	6599999
12	851327	2	10.0	65	1847	1243	0	6906134	6600000	7199999
13	781606	1	16.0	80	1584	0	0	7690830	7200000	7799999
14	414008	3	18.0	85	1770	1314	1444	8106422	7800000	8399999
15	505819	3	18.0	90	1240	1282	1746	8616769	8400000	8999999
16	746927	2	17.0	100	1216	1053	0	9367964	9000000	9599999
17	606516	2	20.0	55	1827	1053	0	9976749	9600000	10199999
18	359013	3	9.0	90	1398	1215	1270	10338642	10200000	10799999
19	556126	2	11.0	80	1228	1375	0	10898651	10800000	11399999
20	863832	2	9.0	90	1480	1504	0	11765086	11400000	11999999

Total number of pulses in waveform = 45

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	416042	2	11.0	55	1326	1750	0	416042	0	923076
2	644467	2	9.0	50	1897	1864	0	1063585	923077	1846153
3	1256933	1	7.0	80	1509	0	0	2324279	1846154	2769230
4	665973	1	12.0	70	1544	0	0	2991761	2769231	3692307
5	960986	3	16.0	85	1151	1430	1359	3954291	3692308	4615384
6	868734	2	5.0	100	1373	1287	0	4826965	4615385	5538461
7	811823	3	17.0	90	1241	1145	1234	5641448	5538462	6461538
8	1737643	1	8.0	55	1573	0	0	7382711	6461539	7384615
9	669794	1	15.0	50	1350	0	0	8054078	7384616	8307692
10	410609	1	20.0	100	1856	0	0	8466037	8307693	9230769
11	1368410	3	8.0	80	1368	1850	1941	9836303	9230770	10153846
12	1175501	2	11.0	95	1574	1240	0	11016963	10153847	11076923
13	488795	1	13.0	65	1118	0	0	11508572	11076924	12000000

Total number of pulses in waveform = 23