

Waveform Num = 1
 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	218044	3	12.0	75	1597	1612	1609	218044	0	1090908
2	1186853	2	14.0	100	1981	1166	0	1409715	1090909	2181817
3	1198473	3	7.0	100	1514	1730	1779	2611335	2181818	3272726
4	1339516	3	8.0	70	1035	1238	1541	3955874	3272727	4363635
5	1265513	1	9.0	65	1635	0	0	5225201	4363636	5454544
6	707470	1	20.0	50	1389	0	0	5934306	5454545	6545453
7	777707	2	18.0	95	1678	1070	0	6713402	6545454	7636362
8	1952221	3	10.0	50	1705	1486	1206	8668371	7636363	8727271
9	299430	2	18.0	50	1097	1120	0	8972198	8727272	9818180
10	1037423	1	8.0	90	1243	0	0	10011838	9818181	10909089
11	1611854	3	12.0	65	1115	1288	1321	11624935	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 2
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	170284	2	7.0	100	1066	1076	0	170284	0	799999
2	1156272	1	12.0	95	1663	0	0	1328698	800000	1599999
3	397968	2	17.0	85	1516	1710	0	1728329	1600000	2399999
4	1069155	2	15.0	80	1182	1323	0	2800710	2400000	3199999
5	415765	1	15.0	70	1594	0	0	3218980	3200000	3999999
6	949567	3	6.0	85	1786	1043	1299	4170141	4000000	4799999
7	644937	2	19.0	85	1200	1156	0	4819206	4800000	5599999
8	1096886	1	14.0	70	1061	0	0	5918448	5600000	6399999
9	1099305	2	18.0	65	1201	1879	0	7018814	6400000	7199999
10	836331	3	10.0	90	1323	1571	1528	7858225	7200000	7999999
11	186855	2	7.0	100	1573	1910	0	8049502	8000000	8799999
12	1530666	1	18.0	70	1505	0	0	9583651	8800000	9599999
13	211144	2	18.0	90	1656	1128	0	9796300	9600000	10399999
14	1066794	3	12.0	55	1669	1293	1696	10865878	10400000	11199999
15	1110194	3	8.0	85	1925	1031	1632	11980730	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 3
 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	444587	2	9.0	65	1464	1681	0	444587	0	923076
2	659663	2	16.0	55	1472	1264	0	1107395	923077	1846153
3	1558560	3	14.0	70	1547	1727	1900	2668691	1846154	2769230
4	745281	2	5.0	85	1819	1065	0	3419146	2769231	3692307
5	401984	1	15.0	50	1414	0	0	3824014	3692308	4615384
6	904498	1	11.0	100	1133	0	0	4729926	4615385	5538461
7	1151479	2	12.0	80	1598	1293	0	5882538	5538462	6461538
8	1202925	3	11.0	90	1042	1884	1931	7088354	6461539	7384615
9	572813	3	18.0	100	1984	1402	1038	7666024	7384616	8307692
10	1433602	2	18.0	65	1902	1342	0	9104050	8307693	9230769
11	168506	3	13.0	55	1749	1419	1078	9275800	9230770	10153846
12	1661298	3	16.0	90	1179	1229	1905	10941344	10153847	11076923
13	633036	1	15.0	95	1891	0	0	11578693	11076924	12000000

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	713924	3	8.0	70	1730	1441	1778	713924	0	799999
2	610515	1	15.0	75	1168	0	0	1329388	800000	1599999
3	471432	2	7.0	75	1977	1719	0	1801988	1600000	2399999
4	594755	2	9.0	85	1261	1446	0	2400439	2400000	3199999
5	1511133	3	11.0	70	1430	1451	1080	3914279	3200000	3999999
6	222041	1	7.0	80	1034	0	0	4140281	4000000	4799999
7	1235154	2	8.0	95	1987	1138	0	5376469	4800000	5599999
8	281031	3	20.0	80	1436	1606	1386	5660625	5600000	6399999
9	857765	3	18.0	95	1743	1238	1272	6522818	6400000	7199999
10	1189884	3	14.0	70	1099	1480	1681	7716955	7200000	7999999
11	885682	2	20.0	70	1941	1119	0	8606897	8000000	8799999
12	471109	1	15.0	65	1764	0	0	9081066	8800000	9599999
13	869068	2	12.0	90	1617	1818	0	9951898	9600000	10399999
14	850805	2	14.0	90	1509	1096	0	10806138	10400000	11199999
15	1090222	2	5.0	95	1555	1312	0	11898965	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 5
Num of Bursts = 12
Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	8333	2	16.0	100	1034	1827	0	8333	0	999999
	1841999									
2	487940	1	13.0	65	1967	0	0	1853193	1000000	1999999
3	766919	2	6.0	60	1598	1356	0	2343100	2000000	2999999
4	1426878	2	14.0	95	1082	1586	0	3112973	3000000	3999999
5	1416881	1	15.0	95	1962	0	0	4542519	4000000	4999999
6	969752	3	17.0	95	1950	1039	1608	5961362	5000000	5999999
7	662967	3	5.0	75	1558	1468	1703	6935711	6000000	6999999
8	621080	1	11.0	90	1577	0	0	7603407	7000000	7999999
9	1666488	2	7.0	65	1964	1707	0	8226064	8000000	8999999
10	819261	1	14.0	75	1114	0	0	9896223	9000000	9999999
11	635766	1	14.0	70	1638	0	0	10716598	10000000	10999999
12		2	20.0	75	1293	1975	0	11354002	11000000	11999999

Total number of pulses in waveform = 21

Waveform Num = 6
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	258591	2	20.0	95	1126	1479	0	258591	0	999999
2	1167797	1	13.0	75	1756	0	0	1428993	1000000	1999999
3	1305349	3	8.0	90	1669	1207	1834	2736098	2000000	2999999
4	385467	2	5.0	55	1049	1994	0	3126275	3000000	3999999
5	1785206	1	11.0	65	1327	0	0	4914524	4000000	4999999
6	1027640	1	6.0	95	1918	0	0	5943491	5000000	5999999
7	154491	3	11.0	80	1104	1877	1437	6099900	6000000	6999999
8	1521153	2	14.0	50	1689	1582	0	7625471	7000000	7999999
9	889365	1	16.0	65	1911	0	0	8518107	8000000	8999999
10	869933	2	18.0	85	1209	1856	0	9389951	9000000	9999999
11	1032688	1	7.0	85	1375	0	0	10425704	10000000	10999999
12	650324	1	16.0	75	1409	0	0	11077403	11000000	11999999

Total number of pulses in waveform = 20

Waveform Num = 7
 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	305969 1524424	2	6.0	65	1189	1333	0	305969	0	999999
2	372763 1763337	2	12.0	60	1418	1331	0	1832915	1000000	1999999
3	1763337 333001	2	13.0	85	1911	1347	0	2208427	2000000	2999999
4	333001 1085645	3	6.0	85	1362	1726	1904	3975022	3000000	3999999
5	1085645 1309345	2	8.0	55	1134	1817	0	4313015	4000000	4999999
6	1309345 328418	2	9.0	100	1160	1338	0	5401611	5000000	5999999
7	328418 1210399	2	20.0	60	1408	1274	0	6713454	6000000	6999999
8	1210399 1104264	2	8.0	60	1096	1608	0	7044554	7000000	7999999
9	1104264 650875	2	6.0	100	1793	1184	0	8257657	8000000	8999999
10	650875 1049080	1	10.0	95	1480	0	0	9364898	9000000	9999999
11	1049080	1	18.0	85	1179	0	0	10017253	10000000	10999999
12		2	12.0	80	1023	1072	0	11067512	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 8
 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	1275363	3	19.0	50	1156	1231	1258	1275363	0	1333332
2	994458	1	14.0	90	1844	0	0	2273466	1333333	2666665
3	1616450	1	6.0	95	1666	0	0	3891760	2666666	3999998
4	797918	3	12.0	70	1272	1430	1231	4691344	3999999	5333331
5	650842	1	18.0	95	1968	0	0	5346119	5333332	6666664
6	2597473	3	9.0	50	1066	1915	1872	7945560	6666665	7999997
7	787432	1	16.0	100	1717	0	0	8737845	7999998	9333330
8	1136201	3	12.0	95	1353	1136	1563	9875763	9333331	10666663
9	1626081	1	14.0	100	1523	0	0	11505896	10666664	11999996

Total number of pulses in waveform = 17

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	467835	2	18.0	100	1919	1318	0	467835	0	1090908
2	1687778	1	5.0	50	1428	0	0	2158850	1090909	2181817
3	1084386	3	16.0	100	1170	1380	1665	3244664	2181818	3272726
4	573642	2	11.0	75	1215	1197	0	3822521	3272727	4363635
5	1570751	2	18.0	90	1074	1498	0	5395684	4363636	5454544
6	1078498	2	5.0	60	1679	1112	0	6476754	5454545	6545453
7	127742	3	15.0	70	1419	1798	1988	6607287	6545454	7636362
8	1144568	1	8.0	65	1589	0	0	7757060	7636363	8727271
9	1531832	2	16.0	90	1539	1024	0	9290481	8727272	9818180
10	1442499	2	18.0	65	1923	1675	0	10735543	9818181	10909089
11	857265	3	11.0	55	1937	1254	1899	11596406	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 10
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	101456	3	18.0	70	1625	1342	1747	101456	0	1199999
2	1877110	2	14.0	75	1983	1231	0	1983280	1200000	2399999
3	1455954	3	14.0	70	1513	1219	1134	3442448	2400000	3599999
4	637884	2	16.0	50	1830	1100	0	4084198	3600000	4799999
5	1197462	1	18.0	80	1538	0	0	5284590	4800000	5999999
6	723596	1	16.0	65	1843	0	0	6009724	6000000	7199999
7	1813262	1	10.0	75	1443	0	0	7824829	7200000	8399999
8	971124	1	20.0	95	1351	0	0	8797396	8400000	9599999
9	1194106	3	20.0	95	1498	1489	1145	9992853	9600000	10799999
10	824398	3	6.0	55	1637	1921	1926	10821383	10800000	11999999

Total number of pulses in waveform = 20

Waveform Num = 11
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	275660	3	12.0	85	1642	1386	1983	275660	0	999999
2	1553118	3	18.0	90	1545	1636	1572	1833789	1000000	1999999
3	979159	1	10.0	95	1810	0	0	2817701	2000000	2999999
4	291209	1	17.0	100	1988	0	0	3110720	3000000	3999999
5	1189904	1	19.0	90	1525	0	0	4302612	4000000	4999999
6	862512	3	20.0	90	1075	1842	1518	5166649	5000000	5999999
7	1714411	1	7.0	85	1747	0	0	6885495	6000000	6999999
8	932895	2	16.0	75	1506	1606	0	7820137	7000000	7999999
9	754004	2	19.0	75	1946	1349	0	8577253	8000000	8999999
10	1314209	1	18.0	65	1571	0	0	9894757	9000000	9999999
11	1088620	3	7.0	95	1754	1575	1748	10984948	10000000	10999999
12	114134	2	10.0	85	1021	1213	0	11104159	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 12
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	157744	1	17.0	60	1481	0	0	157744	0	705881
2	1063380	3	15.0	80	1917	1133	1929	1222605	705882	1411763
3	358632	2	13.0	50	1295	1810	0	1586216	1411764	2117645
4	1080812	1	11.0	95	1659	0	0	2670133	2117646	2823527
5	598422	2	20.0	100	1401	1201	0	3270214	2823528	3529409
6	954289	3	19.0	55	1701	1544	1003	4227105	3529410	4235291
7	10152	1	14.0	75	1446	0	0	4241505	4235292	4941173
8	1203477	2	8.0	90	1596	1865	0	5446428	4941174	5647055
9	624744	1	11.0	55	1836	0	0	6074633	5647056	6352937
10	573806	2	9.0	55	1584	1959	0	6650275	6352938	7058819
11	627726	3	7.0	70	1096	1722	1518	7281544	7058820	7764701
12	784613	3	18.0	85	1124	1038	1096	8070493	7764702	8470583
13	986047	3	9.0	75	1177	1273	1443	9059798	8470584	9176465
14	289457	1	20.0	85	1384	0	0	9353148	9176466	9882347
15	695022	1	16.0	60	1900	0	0	10049554	9882348	10588229
16	1017948	2	8.0	50	1992	1340	0	11069402	10588230	11294111
17	397451	1	8.0	100	1991	0	0	11470185	11294112	11999993

Total number of pulses in waveform = 32

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	743959	1	14.0	80	1597	0	0	743959	0	799999
2	309612	1	19.0	55	1468	0	0	1055168	800000	1599999
3	1049807	2	7.0	80	1147	1671	0	2106443	1600000	2399999
4	946152	3	8.0	85	1647	1727	1981	3055413	2400000	3199999
5	529795	3	8.0	90	1623	1905	1854	3590563	3200000	3999999
6	511026	2	7.0	85	1285	1907	0	4106971	4000000	4799999
7	1013062	3	16.0	85	1956	1453	1960	5123225	4800000	5599999
8	610637	3	12.0	70	1708	1494	1729	5739231	5600000	6399999
9	1248137	1	16.0	80	1117	0	0	6992299	6400000	7199999
10	903527	1	5.0	60	1469	0	0	7896943	7200000	7999999
11	591875	1	20.0	75	1797	0	0	8490287	8000000	8799999
12	727466	2	20.0	75	1335	1648	0	9219550	8800000	9599999
13	604457	3	15.0	75	1367	1013	1296	9826990	9600000	10399999
14	873728	2	8.0	60	1733	1970	0	10704394	10400000	11199999
15	1164368	2	12.0	70	1746	1599	0	11872465	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 14
 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	331686	3	13.0	50	1500	1219	1246	331686	0	666666
2	428392	2	19.0	80	1176	1316	0	764043	666667	1333333
3	694956	1	15.0	80	1009	0	0	1461491	1333334	2000000
4	1042550	1	9.0	95	1488	0	0	2505050	2000001	2666667
5	353307	2	11.0	85	1141	1134	0	2859845	2666668	3333334
6	856941	1	6.0	60	1999	0	0	3719061	3333335	4000001
7	331979	3	12.0	70	1314	1827	1119	4053039	4000002	4666668
8	1104061	1	12.0	55	1282	0	0	5161360	4666669	5333335
9	560172	2	15.0	55	1661	1732	0	5722814	5333336	6000002
10	466151	2	8.0	50	1514	1447	0	6192358	6000003	6666669
11	715605	1	6.0	70	1801	0	0	6910924	6666670	7333336
12	796372	2	5.0	65	1905	1995	0	7709097	7333337	8000003
13	419297	1	13.0	95	1555	0	0	8132294	8000004	8666670
14	863659	2	12.0	70	1853	1144	0	8997508	8666671	9333337
15	350151	2	7.0	55	1264	1473	0	9350656	9333338	10000004
16	950513	2	17.0	75	1334	1542	0	10303906	10000005	10666671
17	466662	1	8.0	60	1451	0	0	10773444	10666672	11333338
18	922256	1	13.0	80	1861	0	0	11697151	11333339	12000005

Total number of pulses in waveform = 30

Waveform Num = 15
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	555753	3	12.0	55	1968	1526	1044	555753	0	705881
2	220381	2	18.0	75	1302	1894	0	780672	705882	1411763
3	1292222	1	10.0	70	1571	0	0	2076090	1411764	2117645
4	550322	2	13.0	70	1861	1284	0	2627983	2117646	2823527
5	720945	2	8.0	95	1824	1104	0	3352073	2823528	3529409
6	317177	2	8.0	70	1984	1054	0	3672178	3529410	4235291
7	645257	1	16.0	50	1417	0	0	4320473	4235292	4941173
8	1118912	3	10.0	90	1476	1922	1040	5440802	4941174	5647055
9	868088	3	11.0	65	1658	1788	1678	6313328	5647056	6352937
10	366954	3	17.0	95	1630	1428	1505	6685406	6352938	7058819
11	596601	1	20.0	95	1788	0	0	7286570	7058820	7764701
12	1002297	1	8.0	95	1224	0	0	8290655	7764702	8470583
13	663240	1	10.0	75	1430	0	0	8955119	8470584	9176465
14	458441	3	10.0	80	1390	1588	1758	9414990	9176466	9882347
15	605027	1	9.0	100	1253	0	0	10024753	9882348	10588229
16	723994	2	15.0	100	1986	1296	0	10750000	10588230	11294111
17	852897	1	15.0	75	1752	0	0	11606179	11294112	11999993

Total number of pulses in waveform = 32

Waveform Num = 16
 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	398336	1	8.0	50	1092	0	0	398336	0	631578
2	408369	3	18.0	80	1635	1567	1091	807797	631579	1263157
3	966412	2	14.0	85	1883	1407	0	1778502	1263158	1894736
4	302826	3	9.0	90	1850	1337	1015	2084618	1894737	2526315
5	935279	2	5.0	100	1178	1818	0	3024099	2526316	3157894
6	439308	3	5.0	100	1708	1389	1934	3466403	3157895	3789473
7	397710	2	8.0	70	1938	1185	0	3869144	3789474	4421052
8	729742	1	17.0	55	1964	0	0	4602009	4421053	5052631
9	845165	2	17.0	95	1837	1693	0	5449138	5052632	5684210
10	397510	3	8.0	55	1986	1980	1288	5850178	5684211	6315789
11	930389	2	17.0	70	1279	1336	0	6785821	6315790	6947368
12	397768	1	20.0	100	1751	0	0	7186204	6947369	7578947
13	865680	1	17.0	75	1381	0	0	8053635	7578948	8210526
14	342976	3	15.0	75	1156	2000	1447	8397992	8210527	8842105
15	868144	2	8.0	55	1057	1145	0	9270739	8842106	9473684
16	360717	2	5.0	90	1958	1030	0	9633658	9473685	10105263
17	768223	1	14.0	95	1743	0	0	10404869	10105264	10736842
18	924495	2	6.0	60	1236	1036	0	11331107	10736843	11368421
19	312353	1	9.0	75	1293	0	0	11645732	11368422	12000000

Total number of pulses in waveform = 37

Waveform Num = 17
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	888609	1	6.0	70	1454	0	0	888609	0	923076
2	889159	3	11.0	90	1372	1918	1378	1779222	923077	1846153
3	205086	2	8.0	85	1114	1425	0	1988976	1846154	2769230
4	1523308	1	18.0	95	1817	0	0	3514823	2769231	3692307
5	624675	2	10.0	95	1884	1863	0	4141315	3692308	4615384
6	1219030	3	14.0	50	1587	1076	1234	5364092	4615385	5538461
7	201578	2	20.0	90	1126	1231	0	5569567	5538462	6461538
8	988316	3	18.0	85	1555	1561	1472	6560240	6461539	7384615
9	1011834	3	17.0	75	1419	1306	1625	7576662	7384616	8307692
10	1106065	2	15.0	90	1393	1701	0	8687077	8307693	9230769
11	1339406	3	11.0	100	1505	1861	1064	10029577	9230770	10153846
12	1000606	1	18.0	95	1173	0	0	11034613	10153847	11076923
13	856838	1	7.0	50	1594	0	0	11892624	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 18
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	227069	1	6.0	95	1561	0	0	227069	0	799999
2	897091	1	19.0	55	1506	0	0	1125721	800000	1599999
3	660757	3	5.0	90	1456	1868	1222	1787984	1600000	2399999
4	625941	1	7.0	50	1519	0	0	2418471	2400000	3199999
5	1558558	2	5.0	95	1419	1747	0	3978548	3200000	3999999
6	367467	1	14.0	60	1575	0	0	4349181	4000000	4799999
7	863140	1	8.0	70	1345	0	0	5213896	4800000	5599999
8	1101284	2	8.0	85	1867	1118	0	6316525	5600000	6399999
9	456794	1	5.0	60	1529	0	0	6776304	6400000	7199999
10	578459	2	18.0	90	1349	1038	0	7356292	7200000	7999999
11	765598	2	20.0	85	1426	1473	0	8124277	8000000	8799999
12	1003904	1	11.0	50	1919	0	0	9131080	8800000	9599999
13	599802	3	19.0	85	1750	1835	1201	9732801	9600000	10399999
14	1018321	3	15.0	90	1152	1397	1430	10755908	10400000	11199999
15	654513	3	17.0	65	1608	1419	1767	11414400	11200000	11999999

Total number of pulses in waveform = 27

Waveform Num = 19
 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	373947	1	8.0	75	1586	0	0	373947	0	749999
2	531285	2	20.0	100	1622	1630	0	906818	750000	1499999
3	1144694	2	8.0	100	1525	1512	0	2054764	1500000	2249999
4	583829	2	8.0	60	1018	1422	0	2641630	2250000	2999999
5	666167	1	15.0	55	1590	0	0	3310237	3000000	3749999
6	935576	3	6.0	65	1639	1458	1980	4247403	3750000	4499999
7	402950	2	14.0	50	1895	1296	0	4655430	4500000	5249999
8	1027050	2	13.0	90	1002	1990	0	5685671	5250000	5999999
9	739301	1	10.0	70	1718	0	0	6427964	6000000	6749999
10	774040	1	20.0	75	1032	0	0	7203722	6750000	7499999
11	439252	2	18.0	50	1267	1682	0	7644006	7500000	8249999
12	1077268	1	15.0	80	1944	0	0	8724223	8250000	8999999
13	815022	2	11.0	55	1092	1612	0	9541189	9000000	9749999
14	905574	3	20.0	75	1316	1201	1797	10449467	9750000	10499999
15	59831	1	5.0	60	1407	0	0	10513612	10500000	11249999
16	1438634	3	10.0	90	1233	1177	1510	11953653	11250000	11999999

Total number of pulses in waveform = 29

Waveform Num = 20
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	830839	1	13.0	90	1524	0	0	830839	0	1333332
2	1529066	3	19.0	70	1430	1499	1278	2361429	1333333	2666665
3	1560184	1	20.0	85	1794	0	0	3925820	2666666	3999998
4	1379232	1	17.0	100	1102	0	0	5306846	3999999	5333331
5	739892	1	17.0	100	1017	0	0	6047840	5333332	6666664
6	1332288	3	17.0	70	1663	1124	1465	7381145	6666665	7999997
7	1322873	3	11.0	55	1795	1539	1283	8708270	7999998	9333330
8	1056558	3	5.0	100	1218	1568	1116	9769445	9333331	10666663
9	1522602	3	11.0	85	1823	1584	1997	11295949	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 21
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	211592	3	14.0	80	1660	1535	1346	211592	0	631578
2	939433	3	12.0	55	1237	1810	1432	1155566	631579	1263157
3	208735	2	17.0	100	1267	1079	0	1368780	1263158	1894736
4	770114	1	11.0	75	1122	0	0	2141240	1894737	2526315
5	565543	2	15.0	75	1015	1432	0	2707905	2526316	3157894
6	772584	1	18.0	50	1811	0	0	3482936	3157895	3789473
7	377827	2	12.0	100	1431	1133	0	3862574	3789474	4421052
8	875000	3	12.0	60	1521	1653	1862	4740138	4421053	5052631
9	472494	3	11.0	95	1698	1623	1599	5217668	5052632	5684210
10	971490	3	15.0	55	1145	1882	1197	6194078	5684211	6315789
11	722882	2	10.0	50	1993	1457	0	6921184	6315790	6947368
12	641812	3	14.0	100	1736	1944	1536	7566446	6947369	7578947
13	58622	1	19.0	80	1925	0	0	7630284	7578948	8210526
14	997411	1	10.0	60	1487	0	0	8629620	8210527	8842105
15	249287	3	15.0	60	1800	1075	1364	8880394	8842106	9473684
16	1017237	2	5.0	95	1440	1637	0	9901870	9473685	10105263
17	436573	2	12.0	55	1405	1787	0	10341520	10105264	10736842
18	797517	3	12.0	65	1427	1264	1815	11142229	10736843	11368421
19	326429	3	11.0	65	1713	1441	1650	11473164	11368422	12000000

Total number of pulses in waveform = 43

Waveform Num = 22
 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	903479 244458	2	10.0	50	1155	1152	0	903479	0	923076
2	1159275	1	11.0	65	1464	0	0	1150244	923077	1846153
3	1055040	2	8.0	90	1747	1617	0	2310983	1846154	2769230
4	665775	1	20.0	70	1922	0	0	3369387	2769231	3692307
5	1092172	1	14.0	85	1660	0	0	4037084	3692308	4615384
6	706230	3	8.0	90	1602	1395	1422	5130916	4615385	5538461
7	1002978	1	7.0	75	1730	0	0	5841565	5538462	6461538
8	1294931	2	12.0	65	1959	1584	0	6846273	6461539	7384615
9	464805	3	14.0	65	1348	1173	1638	8144747	7384616	8307692
10	1432701	2	5.0	80	1425	1356	0	8613711	8307693	9230769
11	597458	2	19.0	75	1106	1500	0	10049193	9230770	10153846
12	1268755	3	15.0	55	1167	1036	1625	10649257	10153847	11076923
13		2	17.0	70	1464	1335	0	11921840	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 23
 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	227121	1	17.0	50	1569	0	0	227121	0	599999
2	766663	1	16.0	50	1273	0	0	995353	600000	1199999
3	674132	2	11.0	85	1996	1335	0	1670758	1200000	1799999
4	492825	1	9.0	95	1322	0	0	2166914	1800000	2399999
5	405427	2	16.0	55	1422	1441	0	2573663	2400000	2999999
6	458687	1	12.0	75	1133	0	0	3035213	3000000	3599999
7	916237	2	18.0	90	1520	1754	0	3952583	3600000	4199999
8	295110	3	13.0	70	1713	1517	1507	4250967	4200000	4799999
9	838206	3	16.0	50	1134	1912	1745	5093910	4800000	5399999
10	868636	1	13.0	65	1342	0	0	5967337	5400000	5999999
11	408825	3	12.0	85	1231	1087	1055	6377504	6000000	6599999
12	752032	1	18.0	80	1629	0	0	7132909	6600000	7199999
13	491748	1	16.0	85	1286	0	0	7626286	7200000	7799999
14	295629	3	15.0	50	1712	1062	1620	7923201	7800000	8399999
15	675198	2	7.0	95	1253	1179	0	8602793	8400000	8999999
16	806577	1	15.0	90	1357	0	0	9411802	9000000	9599999
17	663532	2	9.0	60	1704	1130	0	10076691	9600000	10199999
18	488473	3	5.0	70	1918	1551	1702	10567998	10200000	10799999
19	704928	2	8.0	100	1217	1459	0	11278097	10800000	11399999
20	431930	3	7.0	90	1864	1556	1998	11712703	11400000	11999999

Total number of pulses in waveform = 38

Waveform Num = 24
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	531430	1	15.0	55	1055	0	0	531430	0	1090908
2	983970	3	20.0	95	1652	1739	1123	1516455	1090909	2181817
3	1210157	3	11.0	90	1331	1190	1233	2731126	2181818	3272726
4	684933	2	12.0	60	1819	1575	0	3419813	3272727	4363635
5	1557805	1	13.0	100	1347	0	0	4981012	4363636	5454544
6	530264	2	14.0	75	1327	1586	0	5512623	5454545	6545453
7	1036945	1	11.0	60	1148	0	0	6552481	6545454	7636362
8	1930641	3	9.0	60	1479	1537	1798	8484270	7636363	8727271
9	985576	1	16.0	95	1931	0	0	9474660	8727272	9818180
10	654385	2	13.0	85	1553	1548	0	10130976	9818181	10909089
11	1505343	1	17.0	90	1740	0	0	11639420	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 25
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	281841	1	11.0	80	1775	0	0	281841	0	1199999
2	1254829	3	13.0	70	1732	1535	1305	1538445	1200000	2399999
3	889397	2	9.0	70	1135	1572	0	2432414	2400000	3599999
4	2203638	1	19.0	85	1680	0	0	4638759	3600000	4799999
5	216273	3	5.0	75	1161	1048	1309	4856712	4800000	5999999
6	1746803	2	11.0	90	1469	1236	0	6607033	6000000	7199999
7	1707268	1	18.0	85	1288	0	0	8317006	7200000	8399999
8	1270559	2	11.0	85	1433	1185	0	9588853	8400000	9599999
9	477583	1	12.0	50	1182	0	0	10069054	9600000	10799999
10	1750035	2	10.0	60	1379	1332	0	11820271	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 26
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	792284	3	7.0	85	1638	1153	1386	792284	0	999999
2	332573	2	10.0	85	1974	1895	0	1129034	1000000	1999999
3	1212986	2	8.0	65	1775	1486	0	2345889	2000000	2999999
4	1221530	2	10.0	65	1281	1808	0	3570680	3000000	3999999
5	1254371	1	13.0	90	1683	0	0	4828140	4000000	4999999
6	787155	3	7.0	50	1675	1692	1204	5616978	5000000	5999999
7	852628	3	17.0	85	1657	1343	1342	6474177	6000000	6999999
8	878365	2	8.0	55	1648	1683	0	7356884	7000000	7999999
9	1150939	1	14.0	70	1947	0	0	8511154	8000000	8999999
10	1320943	3	8.0	70	1061	1502	1929	9834044	9000000	9999999
11	909654	1	6.0	80	1638	0	0	10748190	10000000	10999999
12	358780	1	15.0	80	1811	0	0	11108608	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 27
 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	488045	3	17.0	90	1321	1213	1734	488045	0	666666
2	667532	1	7.0	90	1596	0	0	1159845	666667	1333333
3	627507	2	19.0	100	1789	1914	0	1788948	1333334	2000000
4	315755	1	10.0	60	1340	0	0	2108406	2000001	2666667
5	818818	3	17.0	80	1630	1176	1330	2928564	2666668	3333334
6	907818	2	10.0	55	1443	1061	0	3840518	3333335	4000001
7	555681	2	19.0	75	1560	1540	0	4398703	4000002	4666668
8	730678	3	9.0	75	1269	1583	1350	5132481	4666669	5333335
9	254788	3	20.0	85	1882	1022	1835	5391471	5333336	6000002
10	1131411	2	20.0	60	1105	1623	0	6527621	6000003	6666669
11	249079	3	15.0	50	1577	1019	1593	6779428	6666670	7333336
12	887483	3	13.0	90	1165	1743	1536	7671100	7333337	8000003
13	339792	2	7.0	55	1511	1162	0	8015336	8000004	8666670
14	1089758	3	15.0	80	1937	1911	1038	9107767	8666671	9333337
15	230826	1	18.0	80	1347	0	0	9343479	9333338	10000004
16	1049991	1	17.0	85	1639	0	0	10394817	10000005	10666671
17	767420	3	20.0	80	1121	1485	1122	11163876	10666672	11333338
18	326786	2	19.0	75	1150	1824	0	11494390	11333339	12000005

Total number of pulses in waveform = 40

Waveform Num = 28
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	94255	1	5.0	65	1871	0	0	94255	0	1090908
2	1216203	1	7.0	95	1072	0	0	1312329	1090909	2181817
3	1909094	1	10.0	65	1164	0	0	3222495	2181818	3272726
4	62193	1	5.0	55	1122	0	0	3285852	3272727	4363635
5	1580508	3	19.0	85	1050	1492	1014	4867482	4363636	5454544
6	1151982	1	20.0	80	1220	0	0	6023020	5454545	6545453
7	1518683	2	13.0	80	1938	1196	0	7542923	6545454	7636362
8	943531	1	15.0	95	1025	0	0	8489588	7636363	8727271
9	287402	3	12.0	70	1677	1097	1934	8778015	8727272	9818180
10	1897416	1	11.0	85	1545	0	0	10680139	9818181	10909089
11	367465	3	18.0	60	1605	1567	1717	11049149	10909090	11999998

Total number of pulses in waveform = 18

Waveform Num = 29
Num of Bursts = 10
Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	230584	1	6.0	65	1147	0	0	230584	0	1199999
2	1486367	2	8.0	85	1363	1950	0	1718098	1200000	2399999
3	1719038	1	19.0	55	1420	0	0	3440449	2400000	3599999
4	1282226	1	5.0	65	1066	0	0	4724095	3600000	4799999
5	989004	1	18.0	70	1848	0	0	5714165	4800000	5999999
6	508160	1	17.0	65	1523	0	0	6224173	6000000	7199999
7	1296718	3	8.0	55	1839	1781	1061	7522414	7200000	8399999
8	1262587	1	7.0	60	1157	0	0	8789682	8400000	9599999
9	1469363	3	7.0	90	1714	1118	1608	10260202	9600000	10799999
10	763823	2	16.0	75	1006	1977	0	11028465	10800000	11999999

Total number of pulses in waveform = 16

Waveform Num = 30
 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	404185 786993	2	18.0	85	1843	1231	0	404185	0	799999
2	1158662	2	15.0	90	1603	1020	0	1194252	800000	1599999
3	417273	1	6.0	90	1519	0	0	2355537	1600000	2399999
4	501512	3	14.0	60	1154	1030	1874	2774329	2400000	3199999
5	1209106	1	17.0	55	1289	0	0	3279899	3200000	3999999
6	547502	2	8.0	50	1361	1596	0	4490294	4000000	4799999
7	1092766	1	20.0	100	1617	0	0	5040753	4800000	5599999
8	959847	1	13.0	60	1469	0	0	6135136	5600000	6399999
9	766097	3	12.0	65	1617	1231	1347	7096452	6400000	7199999
10	186063	1	18.0	80	1144	0	0	7866744	7200000	7999999
11	1275853	3	9.0	90	1405	1322	1030	8053951	8000000	8799999
12	289705	1	18.0	80	1125	0	0	9333561	8800000	9599999
13	787723	1	6.0	70	1850	0	0	9624391	9600000	10399999
14	1341658	3	12.0	55	1371	1687	1054	10413964	10400000	11199999
15		3	16.0	90	1650	1796	1627	11759734	11200000	11999999

Total number of pulses in waveform = 28