

Waveform Num = 1
 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	288020	1	10.0	85	1054	0	0	288020	0	631578
2	497549	2	14.0	90	1148	1684	0	786623	631579	1263157
3	473928	2	8.0	50	1373	1743	0	1263383	1263158	1894736
4	738764	3	6.0	50	1762	1372	1032	2005263	1894737	2526315
5	1096769	2	11.0	85	1990	1536	0	3106198	2526316	3157894
6	234503	1	17.0	80	1705	0	0	3344227	3157895	3789473
7	604529	3	7.0	60	1947	1368	1929	3950461	3789474	4421052
8	1028054	2	13.0	50	1591	1297	0	4983759	4421053	5052631
9	641810	3	7.0	100	1280	1200	1889	5628457	5052632	5684210
10	278344	1	6.0	100	1596	0	0	5911170	5684211	6315789
11	581242	3	14.0	85	1401	1547	1989	6494008	6315790	6947368
12	532051	3	19.0	70	1004	1325	1139	7030996	6947369	7578947
13	747059	2	19.0	90	1008	1621	0	7781523	7578948	8210526
14	768535	1	9.0	95	1154	0	0	8552687	8210527	8842105
15	767088	2	16.0	75	1234	1234	0	9320929	8842106	9473684
16	399605	2	12.0	55	1436	1375	0	9723002	9473685	10105263
17	970987	2	7.0	90	1023	1374	0	10696800	10105264	10736842
18	419593	3	11.0	60	1901	1266	1754	11118790	10736843	11368421
19	442806	1	20.0	85	1610	0	0	11566517	11368422	12000000

Total number of pulses in waveform = 39

Waveform Num = 2
Num of Bursts = 12
Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	915688	1	15.0	65	1075	0	0	915688	0	999999
2	473122	1	17.0	75	1137	0	0	1389885	1000000	1999999
3	1232580	3	12.0	100	1561	1840	1749	2623602	2000000	2999999
4	1350320	2	8.0	80	1779	1487	0	3979072	3000000	3999999
5	678799	3	6.0	65	1472	1531	1537	4661137	4000000	4999999
6	410958	1	7.0	70	1761	0	0	5076635	5000000	5999999
7	1168170	3	15.0	85	1672	1683	1369	6246566	6000000	6999999
8	953054	1	19.0	55	1724	0	0	7204344	7000000	7999999
9	1398786	3	8.0	85	1218	1813	1582	8604854	8000000	8999999
10	657450	3	16.0	60	1831	1745	1985	9266917	9000000	9999999
11	1530733	2	18.0	55	1440	1702	0	10803211	10000000	10999999
12	985443	2	19.0	70	1342	1379	0	11791796	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 3
Num of Bursts = 16
Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	142585	3	20.0	100	1846	1695	1490	142585	0	749999
2	1020946	3	14.0	70	2000	1878	1016	1168562	750000	1499999
3	376400	3	6.0	90	1043	1456	1271	1549856	1500000	2249999
4	1007578	2	12.0	65	1693	1115	0	2561204	2250000	2999999
5	875950	2	15.0	65	1525	1397	0	3439962	3000000	3749999
6	401768	1	18.0	90	1217	0	0	3844652	3750000	4499999
7	1249192	3	11.0	55	1651	1594	1588	5095061	4500000	5249999
8	818593	3	7.0	90	1522	1870	1318	5918487	5250000	5999999
9	615465	2	9.0	60	1647	1133	0	6538662	6000000	6749999
10	864337	3	5.0	85	1187	1651	1815	7405779	6750000	7499999
11	378662	3	13.0	80	1608	1256	1069	7789094	7500000	8249999
12	588891	2	19.0	100	1748	1212	0	8381918	8250000	8999999
13	1103035	3	19.0	60	1072	1088	1169	9487913	9000000	9749999
14	645419	1	19.0	60	1802	0	0	10136661	9750000	10499999
15	500470	1	6.0	75	1403	0	0	10638933	10500000	11249999
16	1100353	3	19.0	50	1900	1263	1055	11740689	11250000	11999999

Total number of pulses in waveform = 38

Waveform Num = 4
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	1130100	2	12.0	80	1468	1382	0	1130100	0	1499999
2	1337847	3	10.0	65	1690	1849	1570	2470797	1500000	2999999
3	2013923	3	15.0	55	1845	1128	1787	4489829	3000000	4499999
4	1121946	3	18.0	70	1460	1871	1027	5616535	4500000	5999999
5	1070947	2	10.0	90	1637	1450	0	6691840	6000000	7499999
6	1990127	2	13.0	75	1015	1217	0	8685054	7500000	8999999
7	699958	1	20.0	100	1456	0	0	9387244	9000000	10499999
8	1435709	1	5.0	65	1097	0	0	10824409	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 5
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	21025	1	12.0	90	1367	0	0	21025	0	705881
2	1141047	1	13.0	90	1056	0	0	1163439	705882	1411763
3	886600	2	15.0	70	1470	1456	0	2051095	1411764	2117645
4	319677	3	11.0	75	1247	1569	1658	2373698	2117646	2823527
5	725631	2	9.0	55	1832	1168	0	3103803	2823528	3529409
6	903956	3	8.0	60	1515	1143	1885	4010759	3529410	4235291
7	428162	2	17.0	85	1754	1932	0	4443464	4235292	4941173
8	1110573	3	9.0	55	1553	1834	1037	5557723	4941174	5647055
9	277353	2	19.0	70	1905	1710	0	5839500	5647056	6352937
10	969789	1	12.0	70	1786	0	0	6812904	6352938	7058819
11	854606	3	15.0	70	1640	1799	1240	7669296	7058820	7764701
12	437098	1	8.0	95	1105	0	0	8111073	7764702	8470583
13	585588	1	20.0	60	1008	0	0	8697766	8470584	9176465
14	1044988	2	12.0	90	1468	1352	0	9743762	9176466	9882347
15	514204	2	18.0	70	1631	1479	0	10260786	9882348	10588229
16	959526	1	9.0	100	1125	0	0	11223422	10588230	11294111
17	390838	1	15.0	85	1474	0	0	11615385	11294112	11999993

Total number of pulses in waveform = 31

Waveform Num = 6
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	762213	3	17.0	65	1871	1928	1487	762213	0	1090908
2	1370836	1	15.0	70	1480	0	0	2138335	1090909	2181817
3	1031683	3	6.0	55	1848	1920	1872	3171498	2181818	3272726
4	1143287	1	13.0	90	1718	0	0	4320425	3272727	4363635
5	955352	2	13.0	100	1506	1035	0	5277495	4363636	5454544
6	418441	1	7.0	65	1400	0	0	5698477	5454545	6545453
7	1236910	3	5.0	65	1230	1084	1801	6936787	6545454	7636362
8	699190	2	11.0	75	1947	1109	0	7640092	7636363	8727271
9	1316683	1	18.0	85	1834	0	0	8959831	8727272	9818180
10	1672541	3	14.0	60	1533	1271	1556	10634206	9818181	10909089
11	703617	2	19.0	95	1808	1745	0	11342183	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 7
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	59471	1	10.0	55	1799	0	0	59471	0	923076
2	1639177	1	20.0	80	1757	0	0	1700447	923077	1846153
3	355896	3	19.0	55	1565	1358	1456	2058100	1846154	2769230
4	1289330	2	20.0	60	1979	1034	0	3351809	2769231	3692307
5	816083	1	20.0	70	1011	0	0	4170905	3692308	4615384
6	584859	3	16.0	55	1173	1915	1386	4756775	4615385	5538461
7	1628498	1	13.0	100	1146	0	0	6389747	5538462	6461538
8	570465	3	12.0	85	1003	1772	1770	6961358	6461539	7384615
9	562025	3	18.0	90	1154	1172	1697	7527928	7384616	8307692
10	1264096	2	10.0	50	1617	1833	0	8796047	8307693	9230769
11	433370	2	10.0	90	1331	1229	0	9232867	9230770	10153846
12	1697028	1	11.0	85	1806	0	0	10932455	10153847	11076923
13	659397	1	9.0	65	1232	0	0	11593658	11076924	12000000

Total number of pulses in waveform = 24

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	173323	3	17.0	95	1528	1087	1714	173323	0	857142
2	1082634	3	18.0	55	1308	1279	1076	1260286	857143	1714285
3	1233966	2	18.0	50	1154	1346	0	2497915	1714286	2571428
4	614431	2	20.0	90	1507	1924	0	3114846	2571429	3428571
5	924532	2	16.0	60	1732	1691	0	4042809	3428572	4285714
6	1006255	1	20.0	55	1286	0	0	5052487	4285715	5142857
7	497440	2	12.0	85	1957	1315	0	5551213	5142858	6000000
8	825679	3	6.0	60	1187	1421	1728	6380164	6000001	6857143
9	1098593	1	17.0	50	1977	0	0	7483093	6857144	7714286
10	456859	3	11.0	85	1277	1154	1819	7941929	7714287	8571429
11	664643	1	19.0	85	1338	0	0	8610822	8571430	9428572
12	1356073	2	6.0	55	1624	1075	0	9968233	9428573	10285715
13	914241	1	14.0	55	1385	0	0	10885173	10285716	11142858
14	1105533	2	14.0	70	1646	1112	0	11992091	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 9
 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	585504	3	16.0	55	1232	1566	1386	585504	0	705881
2	666236	1	9.0	65	1811	0	0	1255924	705882	1411763
3	668316	1	10.0	85	1062	0	0	1926051	1411764	2117645
4	648824	1	9.0	65	1102	0	0	2575937	2117646	2823527
5	660628	1	8.0	90	1886	0	0	3237667	2823528	3529409
6	698381	1	11.0	55	1132	0	0	3937934	3529410	4235291
7	731819	3	13.0	90	1915	1988	1351	4670885	4235292	4941173
8	556024	2	15.0	70	1175	1786	0	5232163	4941174	5647055
9	880932	2	15.0	90	1632	1152	0	6116056	5647056	6352937
10	556523	2	6.0	90	1738	1370	0	6675363	6352938	7058819
11	658545	1	19.0	100	1595	0	0	7337016	7058820	7764701
12	715685	1	13.0	95	1874	0	0	8054296	7764702	8470583
13	572073	2	17.0	55	1869	1745	0	8628243	8470584	9176465
14	947843	2	10.0	50	1939	1706	0	9579700	9176466	9882347
15	944270	2	7.0	65	1575	1305	0	10527615	9882348	10588229
16	459265	1	18.0	75	1346	0	0	10989760	10588230	11294111
17	775781	3	11.0	70	1104	1070	1307	11766887	11294112	11999993

Total number of pulses in waveform = 29

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	558800	3	6.0	95	1309	1534	1741	558800	0	1333332
2	1754055	1	19.0	70	1169	0	0	2317439	1333333	2666665
3	1066598	3	9.0	100	1566	1633	1491	3385206	2666666	3999998
4	1087897	1	10.0	100	1130	0	0	4477793	3999999	5333331
5	1330203	1	19.0	85	1745	0	0	5809126	5333332	6666664
6	1602242	3	7.0	65	1667	1467	1961	7413113	6666665	7999997
7	1147898	3	10.0	50	1265	1221	1949	8566106	7999998	9333330
8	1960660	2	7.0	95	1720	1393	0	10531201	9333331	10666663
9	648901	1	18.0	55	1561	0	0	11183215	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 11
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	659364	1	20.0	90	1319	0	0	659364	0	923076
2	578793	2	9.0	50	1387	1179	0	1239476	923077	1846153
3	1181190	3	6.0	85	1339	1830	1358	2423232	1846154	2769230
4	909510	2	19.0	70	1767	1908	0	3337269	2769231	3692307
5	801970	2	7.0	50	1371	1901	0	4142914	3692308	4615384
6	940056	1	5.0	100	1893	0	0	5086242	4615385	5538461
7	877236	1	8.0	75	1205	0	0	5965371	5538462	6461538
8	632844	2	13.0	80	1564	1509	0	6599420	6461539	7384615
9	1308439	2	14.0	60	1228	1344	0	7910932	7384616	8307692
10	1051980	1	16.0	55	1879	0	0	8965484	8307693	9230769
11	701684	1	18.0	85	1541	0	0	9669047	9230770	10153846
12	973965	1	16.0	70	1820	0	0	10644553	10153847	11076923
13	1192020	1	16.0	85	1432	0	0	11838393	11076924	12000000

Total number of pulses in waveform = 20

Waveform Num = 12
Num of Bursts = 13
Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	108609	2	12.0	70	1218	1251	0	108609	0	923076
2	1076812	1	15.0	75	1889	0	0	1187890	923077	1846153
3	674520	2	20.0	60	1671	1520	0	1864299	1846154	2769230
4	1187766	1	18.0	60	1392	0	0	3055256	2769231	3692307
5	1292491	3	17.0	60	1856	1778	1239	4349139	3692308	4615384
6	413488	1	20.0	85	1370	0	0	4767500	4615385	5538461
7	881029	3	10.0	70	1175	1196	1698	5649899	5538462	6461538
8	1236760	1	5.0	90	1925	0	0	6890728	6461539	7384615
9	849559	1	16.0	50	1832	0	0	7742212	7384616	8307692
10	1267019	2	18.0	90	1959	1428	0	9011063	8307693	9230769
11	800474	3	13.0	95	1793	1103	1047	9814924	9230770	10153846
12	600900	2	16.0	70	1128	1383	0	10419767	10153847	11076923
13	1321816	3	19.0	85	1841	1060	1617	11744094	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 13
Num of Bursts = 8
Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	124757	2	18.0	80	1591	1464	0	124757	0	1499999
2	1424524	2	5.0	70	1061	1476	0	1552336	1500000	2999999
3	2182686	3	11.0	60	1452	1437	1771	3737559	3000000	4499999
4	823348	2	20.0	100	1554	1002	0	4565567	4500000	5999999
5	2730608	2	6.0	90	1899	1978	0	7298731	6000000	7499999
6	476299	3	12.0	85	1519	1546	1884	7778907	7500000	8999999
7	1934313	1	13.0	70	1915	0	0	9718169	9000000	10499999
8	927313	1	18.0	50	1554	0	0	10647397	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 14
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	566529	1	6.0	100	1715	0	0	566529	0	999999
2	1233947	3	13.0	90	1145	1809	1629	1802191	1000000	1999999
3	414526	3	9.0	85	1522	1640	1269	2221300	2000000	2999999
4	1660407	1	18.0	75	1894	0	0	3886138	3000000	3999999
5	423265	1	12.0	55	1130	0	0	4311297	4000000	4999999
6	1405441	3	12.0	65	1688	1545	1132	5717868	5000000	5999999
7	665567	2	13.0	55	1808	1018	0	6387800	6000000	6999999
8	1497064	3	20.0	75	1383	1181	1646	7887690	7000000	7999999
9	1009690	2	12.0	70	1632	1168	0	8901590	8000000	8999999
10	540239	2	20.0	90	1860	1113	0	9444629	9000000	9999999
11	1025860	2	20.0	60	1123	1911	0	10473462	10000000	10999999
12	1076511	1	8.0	50	1800	0	0	11553007	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 15
Num of Bursts = 19
Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	537554	2	20.0	55	1353	1627	0	537554	0	631578
2	519914	2	5.0	55	1807	1245	0	1060448	631579	1263157
3	532383	2	20.0	100	1546	1664	0	1595883	1263158	1894736
4	662722	3	5.0	90	1316	1986	1507	2261815	1894737	2526315
5	723077	1	13.0	75	1013	0	0	2989701	2526316	3157894
6	782432	1	11.0	55	1589	0	0	3773146	3157895	3789473
7	567496	3	13.0	95	1921	1170	1286	4342231	3789474	4421052
8	601796	1	13.0	70	1160	0	0	4948404	4421053	5052631
9	652860	3	18.0	90	1980	1519	1166	5602424	5052632	5684210
10	508607	2	13.0	90	1114	1492	0	6115696	5684211	6315789
11	396155	3	5.0	60	1895	1271	1985	6514457	6315790	6947368
12	535735	1	6.0	50	1791	0	0	7055343	6947369	7578947
13	935740	3	7.0	65	1116	1335	1853	7992874	7578948	8210526
14	421332	1	12.0	80	1269	0	0	8418510	8210527	8842105
15	859706	2	18.0	95	1191	1451	0	9279485	8842106	9473684
16	328499	1	16.0	65	1446	0	0	9610626	9473685	10105263
17	724106	2	14.0	100	1521	1796	0	10336178	10105264	10736842
18	445223	2	13.0	65	1342	1595	0	10784718	10736843	11368421
19	808372	3	5.0	70	1204	1562	1686	11596027	11368422	12000000

Total number of pulses in waveform = 38

Waveform Num = 16
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	72838	3	20.0	95	1350	1664	1801	72838	0	666666
2	904852	3	11.0	85	1998	1115	1792	982505	666667	1333333
3	982055	2	5.0	70	1150	1869	0	1969465	1333334	2000000
4	598339	2	14.0	85	1137	1069	0	2570823	2000001	2666667
5	274446	2	6.0	85	1974	1862	0	2847475	2666668	3333334
6	533757	2	18.0	80	1836	1240	0	3385068	3333335	4000001
7	850725	3	10.0	65	1510	1782	1063	4238869	4000002	4666668
8	684030	3	20.0	70	1837	1364	1612	4927254	4666669	5333335
9	433431	2	18.0	60	1283	1948	0	5365498	5333336	6000002
10	696261	2	15.0	100	1593	1008	0	6064990	6000003	6666669
11	1127033	2	6.0	55	1213	1813	0	7194624	6666670	7333336
12	493626	1	8.0	65	1226	0	0	7691276	7333337	8000003
13	320045	2	16.0	65	1785	1502	0	8012547	8000004	8666670
14	1231776	1	18.0	55	1422	0	0	9247610	8666671	9333337
15	689556	1	17.0	85	1410	0	0	9938588	9333338	10000004
16	458700	2	17.0	90	1589	1476	0	10398698	10000005	10666671
17	324974	2	18.0	65	1573	1618	0	10726737	10666672	11333338
18	1048906	2	16.0	60	1815	1479	0	11778834	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 17
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	389633	3	6.0	80	1673	1484	1968	389633	0	1090908
2	1183328	2	8.0	75	1841	1985	0	1578086	1090909	2181817
3	1326818	2	20.0	90	1105	1559	0	2908730	2181818	3272726
4	607095	2	17.0	85	1383	1636	0	3518489	3272727	4363635
5	1107582	2	16.0	85	1002	1188	0	4629090	4363636	5454544
6	1784546	1	15.0	70	1648	0	0	6415826	5454545	6545453
7	734114	3	5.0	55	1718	1789	1387	7151588	6545454	7636362
8	617984	2	19.0	85	1473	1250	0	7774466	7636363	8727271
9	1896986	3	8.0	65	1717	1701	1617	9674175	8727272	9818180
10	599620	3	17.0	70	1448	1640	1700	10278830	9818181	10909089
11	1144206	2	14.0	65	1112	1294	0	11427824	10909090	11999998

Total number of pulses in waveform = 25

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	485058	1	10.0	50	1407	0	0	485058	0	1499999
2	1502928	1	12.0	70	1928	0	0	1989393	1500000	2999999
3	2016473	2	9.0	60	1932	1291	0	4007794	3000000	4499999
4	963088	3	15.0	85	1731	1233	1435	4974105	4500000	5999999
5	1765679	2	8.0	95	1411	1381	0	6744183	6000000	7499999
6	2225962	3	10.0	85	1981	1020	1017	8972937	7500000	8999999
7	100961	2	18.0	50	1054	1650	0	9077916	9000000	10499999
8	1931753	3	16.0	55	1447	1174	1402	11012373	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 19
 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	722822	3	18.0	50	1658	1058	1129	722822	0	999999
2	376417	3	17.0	95	1446	1481	1018	1103084	1000000	1999999
3	1587265	1	16.0	50	1523	0	0	2694294	2000000	2999999
4	886462	2	15.0	75	1064	1403	0	3582279	3000000	3999999
5	725540	3	18.0	85	1124	1675	1902	4310286	4000000	4999999
6	913511	3	17.0	60	1580	1914	1414	5228498	5000000	5999999
7	1098793	3	5.0	75	1290	1286	1067	6332199	6000000	6999999
8	1076724	2	13.0	65	1181	1871	0	7412566	7000000	7999999
9	1037049	2	17.0	60	1248	1404	0	8452667	8000000	8999999
10	888528	1	17.0	75	1058	0	0	9343847	9000000	9999999
11	1362199	2	5.0	90	1768	1223	0	10707104	10000000	10999999
12	1187102	2	7.0	95	1362	1316	0	11897197	11000000	11999999

Total number of pulses in waveform = 27

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	453072	3	13.0	75	1602	1148	1482	453072	0	799999
2	909949	2	6.0	80	1669	1310	0	1367253	800000	1599999
3	685659	1	18.0	100	1559	0	0	2055891	1600000	2399999
4	989447	3	12.0	60	1614	1556	1002	3046897	2400000	3199999
5	806522	1	14.0	85	1202	0	0	3857591	3200000	3999999
6	619986	3	10.0	95	1961	1616	1630	4478779	4000000	4799999
7	991342	3	15.0	55	1785	1776	1753	5475328	4800000	5599999
8	214247	1	5.0	50	1828	0	0	5694889	5600000	6399999
9	1060216	3	14.0	75	1636	1635	1522	6756933	6400000	7199999
10	1151118	3	8.0	100	1864	1267	1249	7912844	7200000	7999999
11	838180	2	19.0	70	2000	1317	0	8755404	8000000	8799999
12	448874	2	8.0	80	1450	1065	0	9207595	8800000	9599999
13	497972	2	8.0	90	1103	1933	0	9708082	9600000	10399999
14	998281	1	16.0	55	1078	0	0	10709399	10400000	11199999
15	592593	1	11.0	50	1144	0	0	11303070	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 21
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	871803	3	18.0	70	1144	1606	1115	871803	0	1333332
2	1196538	1	14.0	55	1358	0	0	2072206	1333333	2666665
3	1568053	1	11.0	70	1006	0	0	3641617	2666666	3999998
4	361089	2	10.0	50	1832	1893	0	4003712	3999999	5333331
5	2134055	3	14.0	60	1307	1210	1971	6141492	5333332	6666664
6	1439947	1	7.0	80	1321	0	0	7585927	6666665	7999997
7	1097731	2	20.0	95	1378	1008	0	8684979	7999998	9333330
8	1123385	3	12.0	95	1282	1003	1899	9810750	9333331	10666663
9	1079946	3	15.0	70	1026	1336	1414	10894880	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 22
 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	185507	1	14.0	95	1523	0	0	185507	0	705881
2	567780	3	12.0	55	1964	1861	1160	754810	705882	1411763
3	744300	3	12.0	50	1443	1284	1969	1504095	1411764	2117645
4	1086926	2	13.0	60	1189	1589	0	2595717	2117646	2823527
5	421215	1	9.0	55	1839	0	0	3019710	2823528	3529409
6	1086207	1	5.0	95	1758	0	0	4107756	3529410	4235291
7	426888	1	15.0	50	1135	0	0	4536402	4235292	4941173
8	763077	1	11.0	80	1688	0	0	5300614	4941174	5647055
9	839997	3	19.0	70	1133	1895	1441	6142299	5647056	6352937
10	673824	1	20.0	80	1982	0	0	6820592	6352938	7058819
11	464515	2	17.0	75	1163	1945	0	7287089	7058820	7764701
12	1047974	1	5.0	100	1532	0	0	8338171	7764702	8470583
13	439160	1	10.0	100	1445	0	0	8778863	8470584	9176465
14	739212	1	5.0	85	1180	0	0	9519520	9176466	9882347
15	953704	3	14.0	75	1705	1634	1623	10474404	9882348	10588229
16	688847	3	14.0	90	1190	1665	1873	11168213	10588230	11294111
17	130027	2	17.0	55	1451	1901	0	11302968	11294112	11999993

Total number of pulses in waveform = 30

Waveform Num = 23
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	341806	2	17.0	75	1661	1343	0	341806	0	857142
2	586066	1	15.0	95	1504	0	0	930876	857143	1714285
3	1552297	3	10.0	95	1228	1041	1167	2484677	1714286	2571428
4	364700	2	6.0	60	1122	1553	0	2852813	2571429	3428571
5	1269043	3	18.0	95	1740	1881	1975	4124531	3428572	4285714
6	742192	2	16.0	50	1324	1264	0	4872319	4285715	5142857
7	633466	3	10.0	70	1787	1344	1604	5508373	5142858	6000000
8	1255399	1	18.0	60	1179	0	0	6768507	6000001	6857143
9	758905	2	5.0	70	1963	1938	0	7528591	6857144	7714286
10	938451	2	19.0	55	1980	1446	0	8470943	7714287	8571429
11	282639	3	19.0	70	1096	1402	1963	8757008	8571430	9428572
12	1334781	1	14.0	60	1151	0	0	10096250	9428573	10285715
13	434522	2	20.0	85	1171	1145	0	10531923	10285716	11142858
14	1360322	1	10.0	100	1248	0	0	11894561	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 24
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	640905	2	8.0	85	1691	1577	0	640905	0	799999
2	306385	2	7.0	60	1905	1521	0	950558	800000	1599999
3	738387	3	13.0	90	1357	1967	1139	1692371	1600000	2399999
4	1017447	3	15.0	95	1189	1494	1389	2714281	2400000	3199999
5	829563	1	10.0	90	1323	0	0	3547916	3200000	3999999
6	606421	1	6.0	55	1033	0	0	4155660	4000000	4799999
7	990675	2	14.0	80	1975	1512	0	5147368	4800000	5599999
8	600230	1	11.0	80	1170	0	0	5751085	5600000	6399999
9	916035	1	16.0	85	1671	0	0	6668290	6400000	7199999
10	1114371	3	8.0	90	1989	1607	1948	7784332	7200000	7999999
11	719515	1	18.0	95	1458	0	0	8509391	8000000	8799999
12	604960	3	7.0	80	1779	1207	1735	9115809	8800000	9599999
13	657849	2	10.0	60	1136	1815	0	9778379	9600000	10399999
14	1369675	3	14.0	60	1999	1964	1780	11151005	10400000	11199999
15	224417	2	20.0	95	1336	1666	0	11381165	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 25
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	73931	2	17.0	50	1135	1588	0	73931	0	599999
2	582753	1	17.0	85	1289	0	0	659407	600000	1199999
3	897184	2	6.0	50	1603	1013	0	1557880	1200000	1799999
4	679770	1	12.0	85	1225	0	0	2240266	1800000	2399999
5	561994	1	12.0	65	1881	0	0	2803485	2400000	2999999
6	266321	2	5.0	50	1170	1033	0	3071687	3000000	3599999
7	971076	3	19.0	65	1057	1733	1097	4044966	3600000	4199999
8	458584	1	9.0	55	1394	0	0	4507437	4200000	4799999
9	826368	1	17.0	75	1356	0	0	5335199	4800000	5399999
10	501918	3	6.0	60	1730	1450	1193	5838473	5400000	5999999
11	484963	1	13.0	60	1722	0	0	6327809	6000000	6599999
12	408600	2	5.0	75	1504	1840	0	6738131	6600000	7199999
13	986623	2	13.0	100	1295	1950	0	7728098	7200000	7799999
14	521440	3	16.0	90	1812	1501	1051	8252783	7800000	8399999
15	733794	2	10.0	60	1323	1107	0	8990941	8400000	8999999
16	230369	3	17.0	95	1612	1717	1424	9223740	9000000	9599999
17	544822	1	18.0	75	1830	0	0	9773315	9600000	10199999
18	666420	2	19.0	100	1036	1965	0	10441565	10200000	10799999
19	833581	3	5.0	85	1052	1220	1172	11278147	10800000	11399999
20	469305	2	20.0	55	1773	1867	0	11750896	11400000	11999999

Total number of pulses in waveform = 38

Waveform Num = 26
 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	263405	3	18.0	55	1438	1410	1354	263405	0	923076
2	832653	2	15.0	75	1513	1663	0	1100260	923077	1846153
3	1345609	3	5.0	70	1487	1124	1179	2449045	1846154	2769230
4	454546	1	18.0	85	1844	0	0	2907381	2769231	3692307
5	1584608	1	15.0	95	1904	0	0	4493833	3692308	4615384
6	872608	3	8.0	85	1198	1031	1701	5368345	4615385	5538461
7	484073	2	13.0	85	1938	1770	0	5856348	5538462	6461538
8	1260580	3	15.0	50	1455	1918	1211	7120636	6461539	7384615
9	796320	1	12.0	90	1470	0	0	7921540	7384616	8307692
10	405519	2	18.0	70	1229	1547	0	8328529	8307693	9230769
11	1672631	3	9.0	70	1390	1478	1243	10003936	9230770	10153846
12	750683	3	20.0	80	1162	1755	1261	10758730	10153847	11076923
13	527315	1	14.0	55	1569	0	0	11290223	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 27
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	13219	1	19.0	90	1668	0	0	13219	0	1090908
2	1221818	3	8.0	50	1863	1302	1525	1236705	1090909	2181817
3	1096045	3	18.0	85	1926	1341	1482	2337440	2181818	3272726
4	1829452	2	10.0	70	1843	1052	0	4171641	3272727	4363635
5	1122515	2	9.0	100	1916	1510	0	5297051	4363636	5454544
6	1155288	3	16.0	50	1675	1290	1364	6455765	5454545	6545453
7	1022415	1	15.0	80	1046	0	0	7482509	6545454	7636362
8	289800	2	11.0	75	1077	1787	0	7773355	7636363	8727271
9	1679696	3	5.0	75	1355	1527	1879	9455915	8727272	9818180
10	371314	2	10.0	70	1288	1072	0	9831990	9818181	10909089
11	1655445	3	12.0	60	1721	1175	1739	11489795	10909090	11999998

Total number of pulses in waveform = 25

Waveform Num = 28
 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	541595	1	20.0	60	1513	0	0	541595	0	599999
2	132194	1	10.0	90	1286	0	0	675302	600000	1199999
3	945583	3	20.0	70	1323	1586	1828	1622171	1200000	1799999
4	506283	1	12.0	100	1000	0	0	2133191	1800000	2399999
5	284733	1	20.0	100	1849	0	0	2418924	2400000	2999999
6	737134	3	19.0	100	1837	1055	1678	3157907	3000000	3599999
7	604072	1	9.0	75	1506	0	0	3766549	3600000	4199999
8	782701	1	11.0	50	1551	0	0	4550756	4200000	4799999
9	740437	3	15.0	95	1461	1665	1676	5292744	4800000	5399999
10	413171	1	20.0	50	1288	0	0	5710717	5400000	5999999
11	675320	2	9.0	70	1438	1952	0	6387325	6000000	6599999
12	552929	2	15.0	90	1904	1420	0	6943644	6600000	7199999
13	662144	3	10.0	85	1833	1544	1744	7609112	7200000	7799999
14	502593	3	16.0	55	1096	1118	1943	8116826	7800000	8399999
15	519792	1	14.0	65	1261	0	0	8640775	8400000	8999999
16	846372	1	8.0	95	1750	0	0	9488408	9000000	9599999
17	480952	3	18.0	70	1559	1103	1377	9971110	9600000	10199999
18	544834	2	8.0	80	1970	1889	0	10519983	10200000	10799999
19	563438	1	10.0	55	1270	0	0	11087280	10800000	11399999
20	849317	1	18.0	80	1406	0	0	11937867	11400000	11999999

Total number of pulses in waveform = 35

Waveform Num = 29
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	85050	3	13.0	100	1134	1980	1193	85050	0	631578
2	1030922	3	8.0	100	1533	1555	1509	1120279	631579	1263157
3	756781	3	11.0	60	1789	1521	1944	1881657	1263158	1894736
4	167850	3	16.0	85	1307	1078	1239	2054761	1894737	2526315
5	938296	1	6.0	75	1715	0	0	2996681	2526316	3157894
6	513343	2	16.0	100	1926	1708	0	3511739	3157895	3789473
7	890162	2	11.0	55	1444	1769	0	4405535	3789474	4421052
8	538773	2	8.0	95	1154	1006	0	4947521	4421053	5052631
9	628294	3	12.0	50	1100	1352	1652	5577975	5052632	5684210
10	150779	2	8.0	85	1417	1400	0	5732858	5684211	6315789
11	957444	3	10.0	80	1627	1448	1226	6693119	6315790	6947368
12	747267	2	10.0	50	1262	1703	0	7444687	6947369	7578947
13	562860	3	16.0	80	1491	1094	1365	8010512	7578948	8210526
14	810370	3	16.0	70	1115	1315	1381	8824832	8210527	8842105
15	613633	2	17.0	65	1300	1375	0	9442276	8842106	9473684
16	371894	1	19.0	100	1427	0	0	9816845	9473685	10105263
17	647158	2	7.0	65	1894	1664	0	10465430	10105264	10736842
18	749406	2	18.0	50	1064	1574	0	11218394	10736843	11368421
19	153003	2	16.0	95	1117	1654	0	11374035	11368422	12000000

Total number of pulses in waveform = 44

Waveform Num = 30
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	742730	1	19.0	80	1354	0	0	742730	0	749999
2	601999	2	9.0	50	1309	1932	0	1346083	750000	1499999
3	527268	2	19.0	100	1148	1330	0	1876592	1500000	2249999
4	528178	3	17.0	65	1577	1017	1535	2407248	2250000	2999999
5	1329726	3	16.0	60	1016	1096	1174	3741103	3000000	3749999
6	19747	2	14.0	85	1951	1900	0	3764136	3750000	4499999
7	764489	1	17.0	65	1365	0	0	4532476	4500000	5249999
8	903356	1	14.0	50	1520	0	0	5437197	5250000	5999999
9	1264793	1	5.0	60	1540	0	0	6703510	6000000	6749999
10	376443	2	19.0	50	1810	1598	0	7081493	6750000	7499999
11	881516	3	10.0	65	1320	1617	1936	7966417	7500000	8249999
12	533796	3	14.0	70	1823	1188	1247	8505086	8250000	8999999
13	500862	3	5.0	95	1604	1491	1217	9010206	9000000	9749999
14	943273	2	20.0	55	1971	1254	0	9957791	9750000	10499999
15	661602	1	15.0	55	1577	0	0	10622618	10500000	11249999
16	1263402	2	6.0	50	1644	1345	0	11887597	11250000	11999999

Total number of pulses in waveform = 32