

Waveform Num = 1
 Num of Bursts = 17
 Burst Interval (us) = 705882

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	686726	1	16	80	1042	0	0	686726	0	705881
2	581079	3	9	85	1221	1178	1794	1268847	705882	1411763
3	798266	2	5	65	1948	1247	0	2071306	1411764	2117645
4	234289	3	6	50	1349	1332	1239	2308790	2117646	2823527
5	962334	1	18	95	1050	0	0	3275044	2823528	3529409
6	354544	2	20	65	1521	1871	0	3630638	3529410	4235291
7	1203126	1	11	70	1289	0	0	4837156	4235292	4941173
8	509816	3	19	70	1101	1692	1940	5348261	4941174	5647055
9	970643	3	14	70	1726	1126	1983	6323637	5647056	6352937
10	504770	2	19	95	1478	1486	0	6833242	6352938	7058819
11	767450	3	20	80	1931	1153	1503	7603656	7058820	7764701
12	526526	3	5	50	1923	1956	1914	8134769	7764702	8470583
13	810865	1	16	65	1041	0	0	8951427	8470584	9176465
14	358251	3	8	80	1421	1353	1678	9310719	9176466	9882347
15	833060	2	7	50	1704	1712	0	10148231	9882348	10588229
16	438826	3	8	95	1156	1849	1730	10590473	10588230	11294111
17	796979	2	9	60	1148	1182	0	11392187	11294112	11999993

Total number of pulses in waveform = 38

Waveform Num = 2
Num of Bursts = 8
Burst Interval (us) = 1500000

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	285305	1	8	65	1550	0	0	285305	0	1499999
2	2099904	2	16	50	1336	1267	0	2386759	1500000	2999999
3	1549234	2	12	75	1472	1087	0	3938596	3000000	4499999
4	665818	1	19	80	1773	0	0	4606973	4500000	5999999
5	2187362	3	15	70	1318	1643	1157	6796108	6000000	7499999
6	1215047	1	5	85	1678	0	0	8015273	7500000	8999999
7	2431464	3	7	95	1122	1814	1695	10448415	9000000	10499999
8	1125129	3	8	60	1114	1147	1105	11578175	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 3
 Num of Bursts = 17
 Burst Interval (us) = 705882

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	523133	3	13	60	1874	1173	1396	523133	0	705881
2	294569	1	20	65	1258	0	0	822145	705882	1411763
3	1159769	3	15	90	1310	1977	1567	1983172	1411764	2117645
4	131096	2	17	70	1328	1602	0	2119122	2117646	2823527
5	954751	3	18	60	1781	1738	1353	3076803	2823528	3529409
6	467898	2	14	95	1507	1806	0	3549573	3529410	4235291
7	1242456	2	15	80	1909	1892	0	4795342	4235292	4941173
8	784756	3	17	70	1944	1610	1199	5583899	4941174	5647055
9	504580	2	18	50	1429	1703	0	6093232	5647056	6352937
10	953551	3	12	95	1413	1370	1986	7049915	6352938	7058819
11	95776	2	9	75	1139	1439	0	7150460	7058820	7764701
12	980809	1	9	85	1541	0	0	8133847	7764702	8470583
13	505727	2	12	70	1036	1044	0	8641115	8470584	9176465
14	1035010	1	13	60	1489	0	0	9678205	9176466	9882347
15	607550	1	10	60	1592	0	0	10287244	9882348	10588229
16	505492	2	13	75	1087	1627	0	10794328	10588230	11294111
17	768303	3	14	90	1071	1763	1644	11565345	11294112	11999993

Total number of pulses in waveform = 36

Waveform Num = 4
Num of Bursts = 12
Burst Interval (us) = 1000000

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	262122	2	17	55	1690	1648	0	262122	0	999999
2	1150400	1	19	75	1776	0	0	1415860	1000000	1999999
3	1379658	3	11	65	1562	1494	1819	2797294	2000000	2999999
4	306876	3	16	85	1314	1322	1519	3109045	3000000	3999999
5	1428908	3	12	90	1990	1339	1613	4542108	4000000	4999999
6	1353264	3	18	90	1323	1280	1365	5900314	5000000	5999999
7	135821	2	7	70	1049	1348	0	6040103	6000000	6999999
8	1329644	3	8	80	1451	1434	1810	7372144	7000000	7999999
9	834018	1	20	100	1152	0	0	8210857	8000000	8999999
10	1032807	2	6	70	1622	1973	0	9244816	9000000	9999999
11	1175698	1	13	75	1391	0	0	10424109	10000000	10999999
12	1083171	2	20	75	1203	1793	0	11508671	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 5
 Num of Bursts = 9
 Burst Interval (us) = 1333333

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	735804	2	15	50	1296	1228	0	735804	0	1333332
2	1366400	1	12	50	1964	0	0	2104728	1333333	2666665
3	602683	2	9	95	1092	1733	0	2709375	2666666	3999998
4	1319714	3	14	95	1279	1135	1117	4031914	3999999	5333331
5	2410918	1	5	80	1638	0	0	6446363	5333332	6666664
6	1453973	3	7	90	1082	1306	1656	7901974	6666665	7999997
7	999902	3	7	55	1074	1108	1065	8905920	7999998	9333330
8	911461	1	19	75	1193	0	0	9820628	9333331	10666663
9	1159255	2	10	60	1981	1912	0	10981076	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 6
 Num of Bursts = 17
 Burst Interval (us) = 705882

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	191022	1	16	85	1263	0	0	191022	0	705881
2	715934	3	13	90	1417	1716	1407	908219	705882	1411763
3	1019533	2	12	95	1802	1708	0	1932292	1411764	2117645
4	509691	3	10	65	1519	1109	1827	2445493	2117646	2823527
5	970708	3	20	65	1613	1545	1870	3420656	2823528	3529409
6	216103	3	10	65	1365	1904	1570	3641787	3529410	4235291
7	725665	2	5	65	1040	1922	0	4372291	4235292	4941173
8	798654	2	12	70	1810	1374	0	5173907	4941174	5647055
9	750318	3	20	55	1211	1459	1100	5927409	5647056	6352937
10	762672	2	20	60	1177	1502	0	6693851	6352938	7058819
11	504866	2	11	70	1998	1537	0	7201396	7058820	7764701
12	767836	3	13	55	1450	1673	1022	7972767	7764702	8470583
13	498391	1	13	50	1442	0	0	8475303	8470584	9176465
14	1214061	3	14	80	1254	1844	1092	9690806	9176466	9882347
15	383909	1	16	80	1879	0	0	10078905	9882348	10588229
16	517877	1	6	50	1057	0	0	10598661	10588230	11294111
17	1245283	2	15	95	1895	1143	0	11845001	11294112	11999993

Total number of pulses in waveform = 37

Waveform Num = 7
Num of Bursts = 9
Burst Interval (us) = 1333333

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	247254	1	15	100	1862	0	0	247254	0	1333332
2	1991625	1	6	55	1065	0	0	2240741	1333333	2666665
3	912157	1	19	75	1193	0	0	3153963	2666666	3999998
4	1159255	2	10	60	1981	1912	0	4314411	3999999	5333331
5	2260975	3	7	85	1648	1263	1271	6579279	5333332	6666664
6	1090216	2	17	70	1716	1877	0	7673677	6666665	7999997
7	557837	1	20	65	1270	0	0	8235107	7999998	9333330
8	2412784	1	7	90	1791	0	0	10649161	9333331	10666663
9	1091002	2	9	100	1235	1458	0	11741954	10666664	11999996

Total number of pulses in waveform = 14

Waveform Num = 8
Num of Bursts = 9
Burst Interval (us) = 1333333

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	1054895	1	10	65	1227	0	0	1054895	0	1333332
2	965921	3	18	70	1039	1629	1878	2022043	1333333	2666665
3	1839613	3	13	70	1664	1064	1921	3866202	2666666	3999998
4	693348	1	18	90	1415	0	0	4564199	3999999	5333331
5	888738	2	15	100	1569	1869	0	5454352	5333332	6666664
6	2352299	2	16	85	1971	1954	0	7810089	6666665	7999997
7	1487461	3	18	75	1005	1672	1262	9301475	7999998	9333330
8	955378	2	19	55	1492	1766	0	10260792	9333331	10666663
9	979042	1	13	100	1475	0	0	11243092	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 9
Num of Bursts = 8
Burst Interval (us) = 1500000

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	302535	1	16	65	1561	0	0	302535	0	1499999
2	2099586	2	8	50	1347	1748	0	2403682	1500000	2999999
3	753746	2	12	75	1484	1099	0	3160523	3000000	4499999
4	2163903	1	10	80	1252	0	0	5327009	4500000	5999999
5	1484776	3	6	70	1330	1655	1637	6813037	6000000	7499999
6	2097713	2	13	55	1689	1355	0	8915372	7500000	8999999
7	753498	2	18	55	1826	1707	0	9671914	9000000	10499999
8	998832	2	16	60	1595	1159	0	10674279	10500000	11999999

Total number of pulses in waveform = 15

Waveform Num = 10
 Num of Bursts = 17
 Burst Interval (us) = 705882

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	614714	3	11	100	1244	1886	1184	614714	0	705881
2	234305	3	5	100	1287	1270	1176	853333	705882	1411763
3	961759	1	17	90	1989	0	0	1818825	1411764	2117645
4	866077	1	19	60	1458	0	0	2686891	2117646	2823527
5	295325	1	5	65	1321	0	0	2983674	2823528	3529409
6	1160211	3	16	95	1373	1039	1629	4145206	3529410	4235291
7	131377	2	18	75	1390	1664	0	4280624	4235292	4941173
8	954365	3	19	65	1843	1800	1415	5238043	4941174	5647055
9	467877	2	15	100	1569	1869	0	5710978	5647056	6352937
10	1242276	2	16	85	1971	1954	0	6956692	6352938	7058819
11	785406	3	18	75	1005	1672	1262	7746023	7058820	7764701
12	504680	2	19	55	1492	1766	0	8254642	7764702	8470583
13	517551	1	13	100	1475	0	0	8775451	8470584	9176465
14	794803	1	5	85	1313	0	0	9571729	9176466	9882347
15	554156	1	13	60	1073	0	0	10127198	9882348	10588229
16	529465	3	14	80	1493	1526	1484	10657736	10588230	11294111
17	809842	1	9	65	1612	0	0	11472081	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 11
Num of Bursts = 15
Burst Interval (us) = 800000

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	432447	3	6	70	1330	1655	1637	432447	0	799999
2	1116453	2	13	55	1689	1355	0	1553522	800000	1599999
3	401048	2	18	55	1826	1707	0	1957614	1600000	2399999
4	531652	2	16	60	1595	1159	0	2492799	2400000	3199999
5	851101	3	16	70	1997	1244	1886	3346654	3200000	3999999
6	788621	3	17	50	1963	1287	1270	4140402	4000000	4799999
7	920621	1	13	55	1135	0	0	5065543	4800000	5599999
8	872190	3	15	65	1580	1803	1152	5938868	5600000	6399999
9	531064	2	15	85	1572	1136	0	6474467	6400000	7199999
10	899667	1	16	70	1974	0	0	7376842	7200000	7999999
11	831526	3	7	95	1735	1008	1409	8210342	8000000	8799999
12	1192397	1	14	60	1144	0	0	9406891	8800000	9599999
13	538211	3	20	50	1272	1914	1212	9946246	9600000	10399999
14	638688	3	5	100	1315	1298	1204	10589332	10400000	11199999
15	1091115	1	17	65	1016	0	0	11684264	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 12
 Num of Bursts = 12
 Burst Interval (us) = 1000000

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	364441	3	9	75	1836	1109	1041	364441	0	999999
2	698167	3	9	95	1777	1392	1401	1066594	1000000	1999999
3	1345323	2	19	80	1845	1537	0	2416487	2000000	2999999
4	1403263	3	6	100	1931	1837	1871	3823132	3000000	3999999
5	765942	2	12	85	1708	1956	0	4594713	4000000	4999999
6	1377708	3	6	75	1743	1674	1999	5976085	5000000	5999999
7	306974	3	19	95	1494	1033	1700	6288475	6000000	6999999
8	757938	1	7	75	1169	0	0	7050640	7000000	7999999
9	1406486	3	16	50	1563	1939	1503	8458295	8000000	8999999
10	1124711	1	6	90	1340	0	0	9588011	9000000	9999999
11	785436	1	13	60	1101	0	0	10374787	10000000	10999999
12	1177469	1	15	80	1521	0	0	11553357	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 13
 Num of Bursts = 14
 Burst Interval (us) = 857143

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	546999	1	7	65	1923	0	0	546999	0	857142
2	672873	1	14	90	1152	0	0	1221795	857143	1714285
3	571143	2	15	85	1572	1136	0	1794090	1714286	2571428
4	964136	1	16	70	1974	0	0	2760934	2571429	3428571
5	891109	3	7	95	1735	1008	1409	3654017	3428572	4285714
6	1277849	1	14	60	1144	0	0	4936018	4285715	5142857
7	576811	3	20	50	1272	1914	1212	5513973	5142858	6000000
8	684551	3	5	100	1315	1298	1204	6202922	6000001	6857143
9	1169304	1	17	65	1016	0	0	7376043	6857144	7714286
10	1052472	1	20	60	1486	0	0	8429531	7714287	8571429
11	358590	1	5	70	1880	0	0	8789607	8571430	9428572
12	1409239	3	17	70	1401	1066	1657	10200726	9428573	10285715
13	159693	2	18	75	1418	1692	0	10364543	10285716	11142858
14	1159799	3	19	95	1871	1828	1443	11527452	11142859	12000001

Total number of pulses in waveform = 26

Waveform Num = 14
 Num of Bursts = 16
 Burst Interval (us) = 750000

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	553472	3	20	80	1896	1118	1469	553472	0	749999
2	559809	3	20	100	1888	1922	1879	1117764	750000	1499999
3	510542	1	16	65	1006	0	0	1633995	1500000	2249999
4	651949	2	7	50	1793	1725	0	2286950	2250000	2999999
5	772468	2	20	75	1461	1076	0	3062936	3000000	3749999
6	760248	3	10	80	1229	1529	1220	3825721	3750000	4499999
7	1084214	2	9	80	1614	1521	0	4913913	4500000	5249999
8	810570	2	7	55	1332	1923	0	5727618	5250000	5999999
9	588136	1	14	90	1152	0	0	6319009	6000000	6749999
10	499636	2	15	85	1572	1136	0	6819797	6750000	7499999
11	843257	1	16	70	1974	0	0	7665762	7500000	8249999
12	779391	3	7	95	1735	1008	1409	8447127	8250000	8999999
13	1117627	1	14	60	1144	0	0	9568906	9000000	9749999
14	504436	3	20	50	1272	1914	1212	10074486	9750000	10499999
15	598558	3	5	100	1315	1298	1204	10677442	10500000	11249999
16	1022700	1	17	65	1016	0	0	11703959	11250000	11999999

Total number of pulses in waveform = 33

Waveform Num = 15
 Num of Bursts = 12
 Burst Interval (us) = 1000000

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	831133	3	9	100	1305	1578	1510	831133	0	999999
2	1031172	2	16	65	1246	1862	0	1866698	1000000	1999999
3	135880	2	7	70	1014	1314	0	2005686	2000000	2999999
4	1329987	3	7	80	1417	1399	1306	3338001	3000000	3999999
5	834279	1	19	100	1117	0	0	4176402	4000000	4999999
6	1032936	2	6	70	1588	1938	0	5210455	5000000	5999999
7	1175689	1	12	70	1357	0	0	6389670	6000000	6999999
8	1083281	2	20	75	1168	1759	0	7474308	7000000	7999999
9	716125	2	20	85	1520	1262	0	8193360	8000000	8999999
10	1346631	2	5	70	1973	1930	0	9542773	9000000	9999999
11	1448175	2	8	90	1057	1699	0	10994851	10000000	10999999
12	987976	3	14	95	1776	1100	1083	11985583	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 16
Num of Bursts = 8
Burst Interval (us) = 1500000

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	1120728	3	14	80	1802	1391	1108	1120728	0	1499999
2	1613455	1	9	80	1895	0	0	2738484	1500000	2999999
3	1102169	1	7	50	1605	0	0	3842548	3000000	4499999
4	1151759	2	7	95	1442	1691	0	4995912	4500000	5999999
5	2098295	2	10	60	1477	1878	0	7097340	6000000	7499999
6	1048685	3	6	85	1613	1228	1236	8149380	7500000	8999999
7	1226482	2	16	70	1681	1905	0	9379939	9000000	10499999
8	2173945	2	12	90	1767	1673	0	11557470	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 17
 Num of Bursts = 16
 Burst Interval (us) = 750000

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	593224	1	18	75	1075	0	0	593224	0	749999
2	536955	2	16	100	1305	1578	0	1131254	750000	1499999
3	1014091	3	10	85	1288	1246	1862	2148228	1500000	2249999
4	101637	2	7	70	1014	1314	0	2254261	2250000	2999999
5	996562	3	7	80	1417	1399	1306	3253151	3000000	3749999
6	624979	1	19	100	1117	0	0	3882252	3750000	4499999
7	774286	2	6	70	1588	1938	0	4657655	4500000	5249999
8	880939	1	12	70	1357	0	0	5542120	5250000	5999999
9	811906	2	20	75	1168	1759	0	6355383	6000000	6749999
10	536575	2	20	85	1520	1262	0	6894885	6750000	7499999
11	1008881	2	5	70	1973	1930	0	7906548	7500000	8249999
12	1085000	2	8	90	1057	1699	0	8995451	8250000	8999999
13	740001	3	14	95	1776	1100	1083	9738208	9000000	9749999
14	607523	1	20	80	1604	0	0	10349690	9750000	10499999
15	613166	2	6	90	1048	1271	0	10964460	10500000	11249999
16	702821	3	18	55	1134	1040	1605	11669600	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 18
Num of Bursts = 16
Burst Interval (us) = 750000

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	247915	1	18	70	1691	0	0	247915	0	749999
2	1047834	2	10	60	1477	1878	0	1297440	750000	1499999
3	523010	3	6	85	1613	1228	1236	1823805	1500000	2249999
4	611632	2	16	70	1681	1905	0	2439514	2250000	2999999
5	1084420	2	12	90	1767	1673	0	3527520	3000000	3749999
6	811088	2	9	95	1485	1075	0	4342048	3750000	4499999
7	536646	2	16	100	1305	1578	0	4881254	4500000	5249999
8	1014091	3	10	85	1288	1246	1862	5898228	5250000	5999999
9	101637	2	7	70	1014	1314	0	6004261	6000000	6749999
10	996562	3	7	80	1417	1399	1306	7003151	6750000	7499999
11	624979	1	19	100	1117	0	0	7632252	7500000	8249999
12	774286	2	6	70	1588	1938	0	8407655	8250000	8999999
13	880939	1	12	70	1357	0	0	9292120	9000000	9749999
14	811906	2	20	75	1168	1759	0	10105383	9750000	10499999
15	536575	2	20	85	1520	1262	0	10644885	10500000	11249999
16	1008881	2	5	70	1973	1930	0	11656548	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 19
 Num of Bursts = 15
 Burst Interval (us) = 800000

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	796386	1	17	50	1699	0	0	796386	0	799999
2	789598	3	14	95	1776	1100	1083	1587683	800000	1599999
3	323725	1	20	80	1197	0	0	1915367	1600000	2399999
4	871771	3	16	65	1642	1865	1214	2788335	2400000	3199999
5	531063	2	16	90	1634	1198	0	3324119	3200000	3999999
6	899875	1	17	70	1035	0	0	4226826	4000000	4799999
7	832002	3	8	100	1797	1070	1471	5059863	4800000	5599999
8	1192408	1	15	60	1206	0	0	6256609	5600000	6399999
9	537904	3	5	50	1335	1976	1274	6795719	6400000	7199999
10	638574	3	6	50	1377	1360	1266	7438878	7200000	7999999
11	1091119	1	18	70	1078	0	0	8534000	8000000	8799999
12	401849	2	5	65	1548	1899	0	8936927	8800000	9599999
13	1364145	1	11	100	1317	0	0	10304519	9600000	10399999
14	577954	3	12	75	1129	1719	1968	10883790	10400000	11199999
15	1101824	3	14	75	1754	1154	1010	11990430	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 20
 Num of Bursts = 19
 Burst Interval (us) = 631579

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	11466	3	19	75	1514	1711	1770	11466	0	631578
2	1077882	2	20	55	1531	1805	0	1094343	631579	1263157
3	757928	1	5	100	1984	0	0	1855607	1263158	1894736
4	188899	2	6	90	1352	1069	0	2046490	1894737	2526315
5	547671	2	8	55	1856	1788	0	2596582	2526316	3157894
6	649805	2	5	80	1523	1138	0	3250031	3157895	3789473
7	639552	3	11	85	1292	1591	1283	3892244	3789474	4421052
8	912002	2	10	85	1677	1583	0	4808412	4421053	5052631
9	681893	2	8	60	1395	1985	0	5493565	5052632	5684210
10	451520	2	15	95	1214	1488	0	5948465	5684211	6315789
11	854013	3	16	80	1198	1155	1240	6805180	6315790	6947368
12	713987	2	5	65	1925	1224	0	7522760	6947369	7578947
13	209414	3	6	75	1326	1309	1685	7735323	7578948	8210526
14	525426	1	18	95	1027	0	0	8265069	8210527	8842105
15	652089	2	20	65	1497	1848	0	8918185	8842106	9473684
16	741312	1	11	65	1266	0	0	9662842	9473685	10105263
17	862583	1	18	70	1078	0	0	10526691	10105264	10736842
18	317050	2	5	65	1548	1899	0	10844819	10736843	11368421
19	1076110	1	11	100	1317	0	0	11924376	11368422	12000000

Total number of pulses in waveform = 37

Waveform Num = 21
Num of Bursts = 18
Burst Interval (us) = 666667

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	403357	2	12	55	1719	1968	0	403357	0	666666
2	917667	3	14	75	1754	1154	1010	1324711	666667	1333333
3	514462	3	19	95	1506	1514	1711	1843091	1333334	2000000
4	505552	1	15	100	1181	0	0	2353374	2000001	2666667
5	934763	3	16	50	1043	1951	1984	3289318	2666668	3333334
6	199255	2	6	90	1352	1069	0	3493551	3333335	4000001
7	578222	2	8	55	1856	1788	0	4074194	4000002	4666668
8	686108	2	5	80	1523	1138	0	4763946	4666669	5333335
9	675246	3	11	85	1292	1591	1283	5441853	5333336	6000002
10	962975	2	10	85	1677	1583	0	6408994	6000003	6666669
11	719977	2	8	60	1395	1985	0	7132231	6666670	7333336
12	476724	2	15	95	1214	1488	0	7612335	7333337	8000003
13	901701	3	16	80	1198	1155	1240	8516738	8000004	8666670
14	753857	2	5	65	1925	1224	0	9274188	8666671	9333337
15	221124	3	6	75	1326	1309	1685	9498461	9333338	10000004
16	554801	1	18	95	1027	0	0	10057582	10000005	10666671
17	688391	2	20	65	1497	1848	0	10747000	10666672	11333338
18	782681	1	11	65	1266	0	0	11533026	11333339	12000005

Total number of pulses in waveform = 39

Waveform Num = 22
 Num of Bursts = 11
 Burst Interval (us) = 1090909

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	353763	3	11	50	1669	1385	1026	353763	0	1090908
2	1758427	2	19	55	1103	1428	0	2116270	1090909	2181817
3	567325	1	19	95	1455	0	0	2686126	2181818	3272726
4	1573686	1	16	100	1609	0	0	4261267	3272727	4363635
5	1181775	2	12	90	1154	1010	0	5444651	4363636	5454544
6	203381	2	11	65	1975	1983	0	5650196	5454545	6545453
7	1599463	1	12	55	1427	0	0	7253617	6545454	7636362
8	872936	3	9	60	1530	1513	1419	8127980	7636363	8727271
9	1180097	2	5	80	1231	1821	0	9312539	8727272	9818180
10	1133664	3	5	85	1582	1324	1256	10449255	9818181	10909089
11	1116972	1	12	50	1992	0	0	11570389	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 23
 Num of Bursts = 15
 Burst Interval (us) = 800000

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	47814	1	18	55	1761	0	0	47814	0	799999
2	791650	3	15	95	1839	1162	1145	841225	800000	1599999
3	1444071	1	5	85	1666	0	0	2289442	1600000	2399999
4	654022	2	7	90	1110	1333	0	2945130	2400000	3199999
5	749631	3	19	60	1196	1102	1667	3697204	3200000	3999999
6	849769	3	8	100	1505	1753	1393	4550938	4000000	4799999
7	864064	2	9	75	1940	1796	0	5419653	4800000	5599999
8	415345	1	16	85	1291	0	0	5838734	5600000	6399999
9	1330015	2	13	90	1444	1744	0	7170040	6400000	7199999
10	688441	1	14	75	1847	0	0	7861669	7200000	7999999
11	245669	3	17	85	1342	1881	1547	8109185	8000000	8799999
12	1141820	3	12	90	1017	1367	1641	9255775	8800000	9599999
13	1081290	3	11	90	1351	1308	1924	10341090	9600000	10399999
14	108560	2	8	70	1077	1376	0	10454233	10400000	11199999
15	1062943	3	8	80	1479	1462	1368	11519629	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 24
 Num of Bursts = 12
 Burst Interval (us) = 1000000

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	425454	3	20	55	1239	1487	1128	425454	0	999999
2	1081890	2	20	65	1205	1530	0	1511198	1000000	1999999
3	716269	2	12	70	1025	1565	0	2230202	2000000	2999999
4	1090215	3	13	85	1009	1701	1582	3323007	3000000	3999999
5	707150	1	14	55	1470	0	0	4034449	4000000	4999999
6	1721630	3	14	80	1281	1872	1120	5757549	5000000	5999999
7	1074780	1	17	80	1907	0	0	6836602	6000000	6999999
8	204044	1	7	50	1085	0	0	7042553	7000000	7999999
9	1765932	2	15	95	1454	1170	0	8809570	8000000	8999999
10	1075066	1	10	85	1958	0	0	9887260	9000000	9999999
11	734341	1	8	55	1667	0	0	10623559	10000000	10999999
12	1064252	3	8	100	1505	1753	1393	11689478	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 25
Num of Bursts = 12
Burst Interval (us) = 1000000

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	776803	1	13	100	1796	0	0	776803	0	999999
2	519915	1	16	85	1291	0	0	1298514	1000000	1999999
3	1663515	2	13	90	1444	1744	0	2963320	2000000	2999999
4	860961	1	14	75	1847	0	0	3827469	3000000	3999999
5	307329	3	17	85	1342	1881	1547	4136645	4000000	4999999
6	1428880	3	12	90	1017	1367	1641	5570295	5000000	5999999
7	1353110	3	11	90	1351	1308	1924	6927430	6000000	6999999
8	135820	2	8	70	1077	1376	0	7067833	7000000	7999999
9	1329683	3	8	80	1479	1462	1368	8399969	8000000	8999999
10	1081743	2	20	100	1180	1239	0	9486021	9000000	9999999
11	784513	1	11	85	2000	0	0	10272953	10000000	10999999
12	1176905	1	13	75	1419	0	0	11451858	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 26
 Num of Bursts = 13
 Burst Interval (us) = 923077

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	495636	1	14	60	1821	0	0	495636	0	923076
2	959234	3	5	85	1582	1324	1256	1456691	923077	1846153
3	944676	1	12	50	1992	0	0	2405529	1846154	2769230
4	416829	2	9	95	1120	1761	0	2824350	2769231	3692307
5	912677	3	15	95	1839	1162	1145	3739908	3692308	4615384
6	1667062	1	5	85	1666	0	0	5411116	4615385	5538461
7	754934	2	7	90	1110	1333	0	6167716	5538462	6461538
8	865457	3	19	60	1196	1102	1667	7035616	6461539	7384615
9	981229	3	8	100	1505	1753	1393	8020810	7384616	8307692
10	721062	3	14	95	1263	1119	1102	8746523	8307693	9230769
11	1236448	1	20	80	1623	0	0	9986455	9230770	10153846
12	1005441	3	7	90	1067	1290	1640	10993519	10153847	11076923
13	691494	3	7	55	1059	1092	1049	11689010	11076924	12000000

Total number of pulses in waveform = 29

Waveform Num = 27
Num of Bursts = 10
Burst Interval (us) = 1200000

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	826005	3	12	55	1819	1118	1341	826005	0	1199999
2	1125141	3	19	60	1735	1110	1675	1955424	1200000	2399999
3	1351027	1	9	100	1512	0	0	3310971	2400000	3599999
4	1421368	2	16	70	1273	1546	0	4733851	3600000	4799999
5	429448	3	17	85	1726	1683	1298	5166118	4800000	5999999
6	1994497	2	14	90	1452	1751	0	7165322	6000000	7199999
7	1033485	1	14	75	1854	0	0	8202010	7200000	8399999
8	368963	3	17	90	1349	1889	1555	8572827	8400000	9599999
9	1715605	3	5	65	1024	1906	1648	10293225	9600000	10799999
10	1624674	3	11	90	1358	1315	1931	11922477	10800000	11999999

Total number of pulses in waveform = 24

Waveform Num = 28
Num of Bursts = 15
Burst Interval (us) = 800000

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	60135	1	12	50	1383	0	0	60135	0	799999
2	1063911	3	8	55	1486	1469	1375	1125429	800000	1599999
3	864375	2	20	100	1187	1778	0	1994134	1600000	2399999
4	627258	1	11	85	1007	0	0	2624357	2400000	3199999
5	1366023	1	13	75	1426	0	0	3991387	3200000	3999999
6	578055	3	5	80	1238	1829	1076	4570868	4000000	4799999
7	435298	1	16	80	1863	0	0	5010309	4800000	5599999
8	1386068	1	6	75	1041	0	0	6398240	5600000	6399999
9	612890	2	14	95	1879	1127	0	7012171	6400000	7199999
10	859605	1	9	85	1914	0	0	7874782	7200000	7999999
11	163169	1	7	50	1092	0	0	8039865	8000000	8799999
12	1412082	2	8	95	1461	1178	0	9453039	8800000	9599999
13	859601	1	10	85	1965	0	0	10315279	9600000	10399999
14	587218	1	16	55	1675	0	0	10904462	10400000	11199999
15	900794	1	9	100	1512	0	0	11806931	11200000	11999999

Total number of pulses in waveform = 22

Waveform Num = 29
 Num of Bursts = 13
 Burst Interval (us) = 923077

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	720916	3	11	65	1546	1948	1803	720916	0	923076
2	713876	3	16	85	1298	1306	1504	1440089	923077	1846153
3	887768	3	12	90	1974	1323	1597	2331965	1846154	2769230
4	1247934	3	18	90	1776	1734	1349	3584793	2769231	3692307
5	125213	2	7	95	1033	1333	0	3714865	3692308	4615384
6	1226967	3	15	80	1905	1418	1794	4944198	4615385	5538461
7	769202	1	19	100	1605	0	0	5718517	5538462	6461538
8	953027	2	6	70	1075	1957	0	6673149	6461539	7384615
9	1085411	1	12	75	1375	0	0	7761592	7384616	8307692
10	999721	2	20	100	1187	1778	0	8762688	8307693	9230769
11	724034	1	11	85	1007	0	0	9489687	9230770	10153846
12	1123591	3	5	100	1896	1460	1417	10614285	10153847	11076923
13	629455	1	16	65	1545	0	0	11248513	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 30
 Num of Bursts = 14
 Burst Interval (us) = 857143

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	502981	1	5	65	1733	0	0	502981	0	857142
2	430624	2	20	75	1468	1083	0	935338	857143	1714285
3	1235248	1	10	80	1237	0	0	2173137	1714286	2571428
4	847211	3	6	70	1314	1639	1622	3021585	2571429	3428571
5	1196582	2	13	55	1674	1340	0	4222742	3428572	4285714
6	430073	2	9	80	1810	1159	0	4655829	4285715	5142857
7	570100	2	16	60	1579	1143	0	5228898	5142858	6000000
8	912209	3	16	70	1981	1229	1870	6143829	6000001	6857143
9	845430	3	16	50	1416	1271	1254	6994339	6857144	7714286
10	1547853	1	7	90	1775	0	0	8546133	7714287	8571429
11	402268	1	9	100	1219	0	0	8950176	8571430	9428572
12	686323	3	6	100	1322	1305	1211	9637718	9428573	10285715
13	1169304	1	18	65	1023	0	0	10810860	10285716	11142858
14	651331	1	13	90	1493	0	0	11463214	11142859	12000001

Total number of pulses in waveform = 26