

Waveform Num = 1

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	773503	3	12	85	1986	1969	1875	773503	0	857142
2	153630	3	12	80	1115	1782	1372	932963	857143	1714285
3	890716	1	12	80	1252	0	0	1827948	1714286	2571428
4	1241863	3	12	90	1131	1646	1020	3071063	2571429	3428571
5	714759	2	12	55	1166	1833	0	3789619	3428572	4285714
6	883195	3	12	65	1611	1302	1183	4675813	4285715	5142857
7	1006250	2	12	85	1696	1603	0	5686159	5142858	6000000
8	314473	2	12	60	1217	1415	0	6003931	6000001	6857143
9	1283666	3	12	65	1662	1885	1234	7290229	6857144	7714286
10	605649	2	12	90	1747	1654	0	7900659	7714287	8571429
11	1065447	1	12	60	1799	0	0	8969507	8571430	9428572
12	665678	1	12	65	1945	0	0	9636984	9428573	10285715
13	927580	3	12	90	1090	1491	1346	10566509	10285716	11142858
14	903977	3	12	60	1568	1183	1191	11474413	11142859	12000001

Total number of pulses in waveform = 32

Waveform Num = 2  
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	1194479	1	11	65	1547	0	0	1194479	0	1333332
2	682856	1	11	55	1427	0	0	1878882	1333333	2666665
3	2014885	1	11	65	1307	0	0	3895194	2666666	3999998
4	204458	2	11	55	1718	1435	0	4100959	3999999	5333331
5	1433134	2	11	80	1948	1221	0	5537246	5333332	6666664
6	2308385	2	11	100	1367	1932	0	7848800	6666665	7999997
7	170515	2	11	75	1178	1769	0	8022614	7999998	9333330
8	2376416	2	11	100	1649	1530	0	10401977	9333331	10666663
9	1525719	1	11	50	1042	0	0	11930875	10666664	11999996

Total number of pulses in waveform = 14

Waveform Num = 3  
 Num of Bursts = 20  
 Burst Interval (us) = 600000

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	40437	2	20	80	1761	1820	0	40437	0	599999
2	1023974	3	20	50	1230	1581	1855	1067992	600000	1199999
3	147195	1	20	55	2000	0	0	1219853	1200000	1799999
4	648790	3	20	80	1145	1812	1401	1870643	1800000	2399999
5	622291	1	20	80	1281	0	0	2497292	2400000	2999999
6	868156	3	20	95	1161	1675	1050	3366729	3000000	3599999
7	499441	2	20	60	1196	1863	0	3870056	3600000	4199999
8	617046	3	20	65	1641	1332	1213	4490161	4200000	4799999
9	703016	2	20	90	1726	1633	0	5197363	4800000	5399999
10	219765	2	20	60	1247	1444	0	5420487	5400000	5999999
11	896882	3	20	70	1692	1915	1264	6320060	6000000	6599999
12	423011	2	20	90	1777	1683	0	6747942	6600000	7199999
13	744752	1	20	65	1829	0	0	7496154	7200000	7799999
14	465517	1	20	65	1975	0	0	7963500	7800000	8399999
15	648364	3	20	95	1119	1521	1376	8613839	8400000	8999999
16	428018	3	20	65	1256	1872	1880	9045873	9000000	9599999
17	743307	1	20	70	1025	0	0	9794188	9600000	10199999
18	659957	2	20	95	1170	1102	0	10455170	10200000	10799999
19	893489	2	20	65	1349	1307	0	11350931	10800000	11399999
20	91713	2	20	55	1718	1435	0	11445300	11400000	11999999

Total number of pulses in waveform = 42

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	365204	3	14	60	1153	1478	1992	365204	0	999999
2	1395649	3	14	95	1504	1512	1178	1765476	1000000	1999999
3	877761	1	14	85	1957	0	0	2647431	2000000	2999999
4	392916	2	14	90	1204	1059	0	3042304	3000000	3999999
5	1712286	3	14	100	1940	1555	1563	4756853	4000000	4999999
6	816298	3	14	50	1709	1007	1230	5578209	5000000	5999999
7	450905	3	14	90	1110	1093	2000	6033060	6000000	6999999
8	1080820	3	14	80	1145	1812	1401	7118083	7000000	7999999
9	1039851	1	14	80	1281	0	0	8162292	8000000	8999999
10	1449236	3	14	95	1161	1675	1050	9612809	9000000	9999999
11	834321	2	14	60	1196	1863	0	10451016	10000000	10999999
12	1030886	3	14	65	1641	1332	1213	11484961	11000000	11999999

Total number of pulses in waveform = 30

Waveform Num = 5  
 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	226698	3	16	80	1666	1623	1238	226698	0	923076
2	1327894	2	16	50	1752	1392	0	1559119	923077	1846153
3	997207	3	16	60	1538	1470	1794	2559470	1846154	2769230
4	659834	3	16	60	1205	1289	1829	3224106	2769231	3692307
5	715708	1	16	65	1975	0	0	3944137	3692308	4615384
6	999032	3	16	95	1119	1521	1376	4945144	4615385	5538461
7	660085	3	16	65	1256	1872	1880	5609245	5538462	6461538
8	1146215	1	16	70	1025	0	0	6760468	6461539	7384615
9	1016215	2	16	95	1170	1102	0	7777708	7384616	8307692
10	1376618	2	16	65	1349	1307	0	9156598	8307693	9230769
11	141338	2	16	55	1718	1435	0	9300592	9230770	10153846
12	991124	2	16	80	1948	1221	0	10294869	10153847	11076923
13	1596385	2	16	100	1367	1932	0	11894423	11076924	12000000
Total number of pulses in waveform = 29										

Waveform Num = 6  
 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	563245	1	13	90	1017	0	0	563245	0	857142
2	343781	3	13	85	1530	1804	1204	908043	857143	1714285
3	1605214	1	13	100	1983	0	0	2517795	1714286	2571428
4	109522	2	13	80	1761	1820	0	2629300	2571429	3428571
5	1465823	3	13	50	1230	1581	1855	4098704	3428572	4285714
6	210735	1	13	55	2000	0	0	4314105	4285715	5142857
7	927893	3	13	80	1145	1812	1401	5243998	5142858	6000000
8	890722	1	13	80	1281	0	0	6139078	6000001	6857143
9	1241709	3	13	95	1161	1675	1050	7382068	6857144	7714286
10	714721	2	13	60	1196	1863	0	8100675	7714287	8571429
11	883086	3	13	65	1641	1332	1213	8986820	8571430	9428572
12	1006187	2	13	90	1726	1633	0	9997193	9428573	10285715
13	314471	2	13	60	1247	1444	0	10315023	10285716	11142858
14	1283497	3	13	70	1692	1915	1264	11601211	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 7  
 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	707299	3	17	85	1248	1205	1289	707299	0	857142
2	379540	2	17	50	1333	1975	0	1090581	857143	1714285
3	926499	3	17	95	1119	1521	1376	2020388	1714286	2571428
4	612724	3	17	65	1256	1872	1880	2637128	2571429	3428571
5	1063989	1	17	70	1025	0	0	3706125	3428572	4285714
6	943509	2	17	95	1170	1102	0	4650659	4285715	5142857
7	1278021	2	17	65	1349	1307	0	5930952	5142858	6000000
8	131210	2	17	55	1718	1435	0	6064818	6000001	6857143
9	920087	2	17	80	1948	1221	0	6988058	6857144	7714286
10	1481957	2	17	100	1367	1932	0	8473184	7714287	8571429
11	109468	2	17	75	1178	1769	0	8585951	8571430	9428572
12	1525750	2	17	100	1649	1530	0	10114648	9428573	10285715
13	980244	1	17	50	1042	0	0	11098071	10285716	11142858
14	742262	3	17	100	1555	1563	1761	11841375	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 8  
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	1279950	1	16	60	1581	0	0	1279950	0	1499999
2	1700133	3	16	55	1093	2000	1033	2981664	1500000	2999999
3	191729	2	16	55	1812	1401	0	3177519	3000000	4499999
4	1562810	1	16	80	1281	0	0	4743542	4500000	5999999
5	2175586	3	16	95	1161	1675	1050	6920409	6000000	7499999
6	1252921	2	16	60	1196	1863	0	8177216	7500000	8999999
7	1548186	3	16	65	1641	1332	1213	9728461	9000000	10499999
8	1764116	2	16	90	1726	1633	0	11496763	10500000	11999999

Total number of pulses in waveform = 17



Waveform Num = 9  
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	562773	1	8	70	1034	0	0	562773	0	749999
2	587833	2	8	85	1915	1264	0	1151640	750000	1499999
3	530323	2	8	90	1777	1683	0	1685142	1500000	2249999
4	931817	1	8	65	1829	0	0	2620419	2250000	2999999
5	582262	1	8	65	1975	0	0	3204510	3000000	3749999
6	811174	3	8	95	1119	1521	1376	4017659	3750000	4499999
7	535763	3	8	65	1256	1872	1880	4557438	4500000	5249999
8	930372	1	8	70	1025	0	0	5492818	5250000	5999999
9	825362	2	8	95	1170	1102	0	6319205	6000000	6749999
10	1117799	2	8	65	1349	1307	0	7439276	6750000	7499999
11	114753	2	8	55	1718	1435	0	7556685	7500000	8249999
12	804651	2	8	80	1948	1221	0	8364489	8250000	8999999
13	1296010	2	8	100	1367	1932	0	9663668	9000000	9749999
14	95732	2	8	75	1178	1769	0	9762699	9750000	10499999
15	1334350	2	8	100	1649	1530	0	11099996	10500000	11249999
16	857512	1	8	50	1042	0	0	11960687	11250000	11999999

Total number of pulses in waveform = 29

Waveform Num = 10  
 Num of Bursts = 20  
 Burst Interval (us) = 600000

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	40437	2	20	80	1761	1820	0	40437	0	599999
2	1023974	3	20	50	1230	1581	1855	1067992	600000	1199999
3	147195	1	20	55	2000	0	0	1219853	1200000	1799999
4	648790	3	20	80	1145	1812	1401	1870643	1800000	2399999
5	622291	1	20	80	1281	0	0	2497292	2400000	2999999
6	868156	3	20	95	1161	1675	1050	3366729	3000000	3599999
7	499441	2	20	60	1196	1863	0	3870056	3600000	4199999
8	617046	3	20	65	1641	1332	1213	4490161	4200000	4799999
9	703016	2	20	90	1726	1633	0	5197363	4800000	5399999
10	219765	2	20	60	1247	1444	0	5420487	5400000	5999999
11	896882	3	20	70	1692	1915	1264	6320060	6000000	6599999
12	423011	2	20	90	1777	1683	0	6747942	6600000	7199999
13	744752	1	20	65	1829	0	0	7496154	7200000	7799999
14	465517	1	20	65	1975	0	0	7963500	7800000	8399999
15	648364	3	20	95	1119	1521	1376	8613839	8400000	8999999
16	428018	3	20	65	1256	1872	1880	9045873	9000000	9599999
17	743307	1	20	70	1025	0	0	9794188	9600000	10199999
18	659957	2	20	95	1170	1102	0	10455170	10200000	10799999
19	893489	2	20	65	1349	1307	0	11350931	10800000	11399999
20	91713	2	20	55	1718	1435	0	11445300	11400000	11999999

Total number of pulses in waveform = 42

Waveform Num = 11  
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	365204	3	14	60	1153	1478	1992	365204	0	999999
2	1395649	3	14	95	1504	1512	1178	1765476	1000000	1999999
3	877761	1	14	85	1957	0	0	2647431	2000000	2999999
4	392916	2	14	90	1204	1059	0	3042304	3000000	3999999
5	1712286	3	14	100	1940	1555	1563	4756853	4000000	4999999
6	816298	3	14	50	1709	1007	1230	5578209	5000000	5999999
7	450905	3	14	90	1110	1093	2000	6033060	6000000	6999999
8	1080820	3	14	80	1145	1812	1401	7118083	7000000	7999999
9	1039851	1	14	80	1281	0	0	8162292	8000000	8999999
10	1449236	3	14	95	1161	1675	1050	9612809	9000000	9999999
11	834321	2	14	60	1196	1863	0	10451016	10000000	10999999
12	1030886	3	14	65	1641	1332	1213	11484961	11000000	11999999

Total number of pulses in waveform = 30

Waveform Num = 12  
 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	226698	3	16	80	1666	1623	1238	226698	0	923076
2	1327894	2	16	50	1752	1392	0	1559119	923077	1846153
3	997207	3	16	60	1538	1470	1794	2559470	1846154	2769230
4	659834	3	16	60	1205	1289	1829	3224106	2769231	3692307
5	715708	1	16	65	1975	0	0	3944137	3692308	4615384
6	999032	3	16	95	1119	1521	1376	4945144	4615385	5538461
7	660085	3	16	65	1256	1872	1880	5609245	5538462	6461538
8	1146215	1	16	70	1025	0	0	6760468	6461539	7384615
9	1016215	2	16	95	1170	1102	0	7777708	7384616	8307692
10	1376618	2	16	65	1349	1307	0	9156598	8307693	9230769
11	141338	2	16	55	1718	1435	0	9300592	9230770	10153846
12	991124	2	16	80	1948	1221	0	10294869	10153847	11076923
13	1596385	2	16	100	1367	1932	0	11894423	11076924	12000000
Total number of pulses in waveform = 29										

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	563245	1	13	90	1017	0	0	563245	0	857142
2	343781	3	13	85	1530	1804	1204	908043	857143	1714285
3	1605214	1	13	100	1983	0	0	2517795	1714286	2571428
4	109522	2	13	80	1761	1820	0	2629300	2571429	3428571
5	1465823	3	13	50	1230	1581	1855	4098704	3428572	4285714
6	210735	1	13	55	2000	0	0	4314105	4285715	5142857
7	927893	3	13	80	1145	1812	1401	5243998	5142858	6000000
8	890722	1	13	80	1281	0	0	6139078	6000001	6857143
9	1241709	3	13	95	1161	1675	1050	7382068	6857144	7714286
10	714721	2	13	60	1196	1863	0	8100675	7714287	8571429
11	883086	3	13	65	1641	1332	1213	8986820	8571430	9428572
12	1006187	2	13	90	1726	1633	0	9997193	9428573	10285715
13	314471	2	13	60	1247	1444	0	10315023	10285716	11142858
14	1283497	3	13	70	1692	1915	1264	11601211	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 14  
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	707299	3	17	85	1248	1205	1289	707299	0	857142
2	379540	2	17	50	1333	1975	0	1090581	857143	1714285
3	926499	3	17	95	1119	1521	1376	2020388	1714286	2571428
4	612724	3	17	65	1256	1872	1880	2637128	2571429	3428571
5	1063989	1	17	70	1025	0	0	3706125	3428572	4285714
6	943509	2	17	95	1170	1102	0	4650659	4285715	5142857
7	1278021	2	17	65	1349	1307	0	5930952	5142858	6000000
8	131210	2	17	55	1718	1435	0	6064818	6000001	6857143
9	920087	2	17	80	1948	1221	0	6988058	6857144	7714286
10	1481957	2	17	100	1367	1932	0	8473184	7714287	8571429
11	109468	2	17	75	1178	1769	0	8585951	8571430	9428572
12	1525750	2	17	100	1649	1530	0	10114648	9428573	10285715
13	817670	1	17	50	1042	0	0	10935497	10285716	11142858
14	743350	3	17	90	1365	1373	1571	11679889	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 15  
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	577214	3	13	50	1390	1664	1596	577214	0	631578
2	648228	3	13	90	1844	1801	1416	1230092	631579	1263157
3	279362	2	13	60	1929	1100	0	1514515	1263158	1894736
4	784715	1	13	100	1715	0	0	2302259	1894737	2526315
5	848000	3	13	75	1861	1425	1382	3151974	2526316	3157894
6	323156	1	13	85	1262	0	0	3479798	3157895	3789473
7	323166	1	13	70	1142	0	0	3804226	3789474	4421052
8	953441	1	13	60	1554	0	0	4758809	4421053	5052631
9	328064	2	13	75	1433	1048	0	5088427	5052632	5684210
10	720818	1	13	95	1562	0	0	5811726	5684211	6315789
11	678540	2	13	85	1074	1348	0	6491828	6315790	6947368
12	462743	2	13	80	1493	1058	0	6956993	6947369	7578947
13	1183689	1	13	85	1305	0	0	8143233	7578948	8210526
14	554750	1	13	90	1083	0	0	8699288	8210527	8842105
15	247983	2	13	100	1330	1186	0	8948354	8842106	9473684
16	956520	2	13	55	1066	1682	0	9907390	9473685	10105263
17	419238	3	13	100	1194	1836	1134	10329376	10105264	10736842
18	482457	3	13	100	1913	1237	1219	10815997	10736843	11368421
19	719185	1	13	55	1733	0	0	11539551	11368422	12000000

Total number of pulses in waveform = 35

Waveform Num = 16  
Num of Bursts = 20  
Burst Interval (us) = 600000

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	244316	1	13	95	1185	0	0	244316	0	599999
2	459804	3	13	50	1964	1288	1802	705305	600000	1199999
3	834304	3	13	85	1314	1322	1989	1544663	1200000	1799999
4	616011	3	13	75	1767	1459	1340	2165299	1800000	2399999
5	684129	1	13	95	1853	0	0	2853994	2400000	2999999
6	519260	3	13	90	1365	1373	1571	3375107	3000000	3599999
7	616342	3	13	75	1818	1040	1390	3995758	3600000	4199999
8	702842	2	13	100	1904	1810	0	4702848	4200000	4799999
9	646270	3	13	70	1956	1622	1211	5352832	4800000	5399999
10	624878	1	13	70	1091	0	0	5982499	5400000	5999999
11	269328	3	13	85	1972	1485	1861	6252918	6000000	6599999
12	498561	2	13	100	1006	1673	0	6756797	6600000	7199999
13	454503	2	13	55	1451	1142	0	7213979	7200000	7799999
14	904255	1	13	60	1554	0	0	8120827	7800000	8399999
15	311617	2	13	75	1433	1048	0	8433998	8400000	8999999
16	684645	1	13	95	1562	0	0	9121124	9000000	9599999
17	644516	2	13	85	1074	1348	0	9767202	9600000	10199999
18	439516	2	13	80	1493	1058	0	10209140	10200000	10799999
19	1124321	1	13	85	1305	0	0	11336012	10800000	11399999
20	526964	1	13	90	1083	0	0	11864281	11400000	11999999

Total number of pulses in waveform = 40



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	407514	1	19	60	1169	0	0	407514	0	749999
2	857432	1	19	50	1682	0	0	1266115	750000	1499999
3	498615	3	19	100	1194	1836	1134	1766412	1500000	2249999
4	573522	3	19	100	1913	1237	1219	2344098	2250000	2999999
5	854837	1	19	55	1733	0	0	3203304	3000000	3749999
6	849202	3	19	75	1245	1886	1185	4054239	3750000	4499999
7	573300	3	19	50	1964	1288	1802	4631855	4500000	5249999
8	1044589	3	19	85	1314	1322	1989	5681498	5250000	5999999
9	771201	3	19	75	1767	1459	1340	6457324	6000000	6749999
10	855954	1	19	95	1853	0	0	7317844	6750000	7499999
11	649865	3	19	90	1365	1373	1571	7969562	7500000	8249999
12	771532	3	19	75	1818	1040	1390	8745403	8250000	8999999
13	879692	2	19	100	1904	1810	0	9629343	9000000	9749999
14	809095	3	19	70	1956	1622	1211	10442152	9750000	10499999
15	781448	1	19	70	1091	0	0	11228389	10500000	11249999
16	337233	3	19	85	1972	1485	1861	11566713	11250000	11999999

Total number of pulses in waveform = 37

Waveform Num = 18  
 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	510056	1	20	85	1262	0	0	510056	0	999999
2	512055	1	20	70	1142	0	0	1023373	1000000	1999999
3	1510752	1	20	60	1554	0	0	2535267	2000000	2999999
4	519937	2	20	75	1433	1048	0	3056758	3000000	3999999
5	1142845	1	20	95	1562	0	0	4202084	4000000	4999999
6	1075476	2	20	85	1074	1348	0	5279122	5000000	5999999
7	733716	2	20	80	1493	1058	0	6015260	6000000	6999999
8	1876321	1	20	85	1305	0	0	7894132	7000000	7999999
9	878924	1	20	90	1083	0	0	8774361	8000000	8999999
10	393031	2	20	100	1330	1186	0	9168475	9000000	9999999
11	1516814	2	20	55	1066	1682	0	10687805	10000000	10999999
12	665159	3	20	100	1194	1836	1134	11355712	11000000	11999999

Total number of pulses in waveform = 19

Waveform Num = 19  
 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	82178	3	20	60	1219	1126	1159	82178	0	705881
2	1241438	3	20	60	1938	1528	1245	1327120	705882	1411763
3	102112	1	20	70	1758	0	0	1433943	1411764	2117645
4	1172057	3	20	65	1802	1177	1742	2607758	2117646	2823527
5	618533	1	20	65	1989	0	0	3231012	2823528	3529409
6	726666	3	20	75	1767	1459	1340	3959667	3529410	4235291
7	805417	1	20	95	1853	0	0	4769650	4235292	4941173
8	611452	3	20	90	1365	1373	1571	5382955	4941174	5647055
9	725888	3	20	75	1818	1040	1390	6113152	5647056	6352937
10	827677	2	20	100	1904	1810	0	6945077	6352938	7058819
11	761205	3	20	70	1956	1622	1211	7709996	7058820	7764701
12	735397	1	20	70	1091	0	0	8450182	7764702	8470583
13	317261	3	20	85	1972	1485	1861	8768534	8470584	9176465
14	587205	2	20	100	1006	1673	0	9361057	9176466	9882347
15	535068	2	20	55	1451	1142	0	9898804	9882348	10588229
16	1064423	1	20	60	1554	0	0	10965820	10588230	11294111
17	366761	2	20	75	1433	1048	0	11334135	11294112	11999993

Total number of pulses in waveform = 37

Waveform Num = 20  
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	80814	2	18	60	1502	1725	0	80814	0	1090908
2	1543548	2	18	65	1604	1587	0	1627589	1090909	2181817
3	1247318	1	18	50	1099	0	0	2878098	2181818	3272726
4	1248343	1	18	95	1143	0	0	4127540	3272727	4363635
5	1247850	1	18	90	1656	0	0	5376533	4363636	5454544
6	669393	1	18	60	1169	0	0	6047582	5454545	6545453
7	1247943	1	18	50	1682	0	0	7296694	6545454	7636362
8	726172	3	18	100	1194	1836	1134	8024548	7636363	8727271
9	835681	3	18	100	1913	1237	1219	8864393	8727272	9818180
10	1995137	1	18	55	1733	0	0	10863899	9818181	10909089
11	993302	2	18	60	1934	1575	0	11858934	10909090	11999998

Total number of pulses in waveform = 18

Waveform Num = 21  
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	571173	3	12	85	1977	1490	1866	571173	0	1333332
2	1112508	2	12	50	1010	1677	0	1689014	1333333	2666665
3	1012491	2	12	55	1455	1147	0	2704192	2666666	3999998
4	2013695	1	12	85	1558	0	0	4720489	3999999	5333331
5	693398	2	12	75	1438	1053	0	5415445	5333332	6666664
6	1524671	1	12	65	1566	0	0	6942607	6666665	7999997
7	1434599	2	12	90	1079	1353	0	8378772	7999998	9333330
8	1602645	2	12	80	1498	1532	0	9983849	9333331	10666663
9	1878739	1	12	85	1310	0	0	11865618	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 22  
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	301955	1	17	90	1661	0	0	301955	0	749999
2	531349	2	17	85	1173	1549	0	834965	750000	1499999
3	932301	1	17	85	1695	0	0	1769988	1500000	2249999
4	1008818	3	17	60	1840	1139	1831	2780501	2250000	2999999
5	337472	3	17	100	1242	1224	1131	3122783	3000000	3749999
6	1329074	1	17	90	1746	0	0	4455454	3750000	4499999
7	351128	2	17	60	1891	1190	0	4808328	4500000	5249999
8	574116	3	17	50	1969	1292	1275	5385525	5250000	5999999
9	1044732	3	17	85	1788	1327	1994	6434793	6000000	6749999
10	770991	3	17	75	1772	1464	1344	7210893	6750000	7499999
11	458545	1	17	95	1858	0	0	7674018	7500000	8249999
12	1047256	3	17	90	1370	1378	1576	8723132	8250000	8999999
13	771517	3	17	75	1823	1045	1395	9498973	9000000	9749999
14	879681	2	17	100	1909	1815	0	10382917	9750000	10499999
15	809074	3	17	70	1961	1627	1216	11195715	10500000	11249999
16	587576	2	17	95	1096	1446	0	11788095	11250000	11999999

Total number of pulses in waveform = 36

Waveform Num = 23  
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	2092	2	20	95	1430	1387	0	2092	0	749999
2	1131063	1	20	85	1267	0	0	1135972	750000	1499999
3	383878	1	20	75	1147	0	0	1521117	1500000	2249999
4	1132643	1	20	85	1558	0	0	2654907	2250000	2999999
5	389656	2	20	75	1438	1053	0	3046121	3000000	3749999
6	856463	1	20	65	1566	0	0	3905075	3750000	4499999
7	806117	2	20	90	1079	1353	0	4712758	4500000	5249999
8	900078	2	20	80	1498	1532	0	5615268	5250000	5999999
9	1055598	1	20	85	1310	0	0	6673896	6000000	6749999
10	568648	2	20	90	1088	1780	0	7243854	6750000	7499999
11	663473	2	20	65	1660	1173	0	7910195	7500000	8249999
12	856676	1	20	50	1687	0	0	8769704	8250000	8999999
13	332511	2	20	100	1199	1840	0	9103902	9000000	9749999
14	810353	3	20	85	1986	1918	1242	9917294	9750000	10499999
15	1129709	1	20	55	1121	0	0	11052149	10500000	11249999
16	338267	3	20	100	1533	1250	1891	11391537	11250000	11999999

Total number of pulses in waveform = 27

Waveform Num = 24  
 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	253859	1	17	100	1292	0	0	253859	0	923076
2	1394060	1	17	90	1704	0	0	1649211	923077	1846153
3	961829	1	17	100	1584	0	0	2612744	1846154	2769230
4	723905	2	17	90	1464	1344	0	3338233	2769231	3692307
5	565542	1	17	95	1858	0	0	3906583	3692308	4615384
6	1289893	3	17	90	1370	1378	1576	5198334	4615385	5538461
7	950583	3	17	75	1823	1045	1395	6153241	5538462	6461538
8	1083739	2	17	100	1909	1815	0	7241243	6461539	7384615
9	996949	3	17	70	1961	1627	1216	8241916	7384616	8307692
10	723666	2	17	95	1096	1446	0	8970386	8307693	9230769
11	653414	2	17	100	1490	1866	0	9626342	9230770	10153846
12	770169	2	17	50	1010	1677	0	10399867	10153847	11076923
13	700327	2	17	55	1455	1147	0	11102881	11076924	12000000

Total number of pulses in waveform = 25



Waveform Num = 25  
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	476753	2	16	75	1447	1481	0	476753	0	1090908
2	957845	1	16	50	1259	0	0	1437526	1090909	2181817
3	829068	2	16	60	1506	1729	0	2267853	2181818	3272726
4	1543535	2	16	65	1609	1592	0	3814623	3272727	4363635
5	883142	2	16	75	1104	1644	0	4700966	4363636	5454544
6	1468844	3	16	80	1789	1088	1780	6172558	5454545	6545453
7	965593	2	16	65	1660	1173	0	7142808	6545454	7636362
8	1247187	1	16	50	1687	0	0	8392828	7636363	8727271
9	484079	2	16	100	1199	1840	0	8878594	8727272	9818180
10	1180410	3	16	85	1986	1918	1242	10062043	9818181	10909089
11	1645402	1	16	55	1121	0	0	11712591	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 26  
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	290116	2	20	60	1891	1190	0	290116	0	705881
2	540189	3	20	50	1969	1292	1275	833386	705882	1411763
3	982883	3	20	85	1788	1327	1994	1820805	1411764	2117645
4	725347	3	20	75	1772	1464	1344	2551261	2117646	2823527
5	431443	1	20	95	1858	0	0	2987284	2823528	3529409
6	985407	3	20	90	1370	1378	1576	3974549	3529410	4235291
7	725872	3	20	75	1823	1045	1395	4704745	4235292	4941173
8	827667	2	20	100	1909	1815	0	5536675	4941174	5647055
9	761184	3	20	70	1961	1627	1216	6301583	5647056	6352937
10	552886	2	20	95	1096	1446	0	6859273	6352938	7058819
11	499161	2	20	100	1490	1866	0	7360976	7058820	7764701
12	588334	2	20	50	1010	1677	0	7952666	7764702	8470583
13	535063	2	20	55	1455	1147	0	8490416	8470584	9176465
14	1064487	1	20	85	1558	0	0	9557505	9176466	9882347
15	366684	2	20	75	1438	1053	0	9925747	9882348	10588229
16	805926	1	20	65	1566	0	0	10734164	10588230	11294111
17	758584	2	20	90	1079	1353	0	11494314	11294112	11999993

Total number of pulses in waveform = 37

Waveform Num = 27  
 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	513291	2	14	75	1489	1104	0	513291	0	799999
2	914200	1	14	95	1617	0	0	1430084	800000	1599999
3	490429	1	14	90	1661	0	0	1922130	1600000	2399999
4	566859	2	14	85	1173	1549	0	2490650	2400000	3199999
5	994656	1	14	85	1695	0	0	3488028	3200000	3999999
6	1076373	3	14	60	1840	1139	1831	4566096	4000000	4799999
7	360102	3	14	100	1242	1224	1131	4931008	4800000	5599999
8	1417989	1	14	90	1746	0	0	6352594	5600000	6399999
9	374628	2	14	60	1891	1190	0	6728968	6400000	7199999
10	612566	3	14	50	1969	1292	1275	7344615	7200000	7999999
11	1114827	3	14	85	1788	1327	1994	8463978	8000000	8799999
12	822721	3	14	75	1772	1464	1344	9291808	8800000	9599999
13	489260	1	14	95	1858	0	0	9785648	9600000	10399999
14	1117351	3	14	90	1370	1378	1576	10904857	10400000	11199999
15	823247	3	14	75	1823	1045	1395	11732428	11200000	11999999

Total number of pulses in waveform = 32

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	763208	3	19	90	1848	1806	1421	763208	0	799999
2	727452	2	19	60	1934	1575	0	1495735	800000	1599999
3	621075	1	19	70	1720	0	0	2120319	1600000	2399999
4	280187	3	19	75	1866	1430	1387	2402226	2400000	3199999
5	1204838	1	19	85	1267	0	0	3611747	3200000	3999999
6	409513	1	19	75	1147	0	0	4022527	4000000	4799999
7	1208283	1	19	85	1558	0	0	5231957	4800000	5599999
8	415691	2	19	75	1438	1053	0	5649206	5600000	6399999
9	913738	1	19	65	1566	0	0	6565435	6400000	7199999
10	859987	2	19	90	1079	1353	0	7426988	7200000	7999999
11	960298	2	19	80	1498	1532	0	8389718	8000000	8799999
12	1126153	1	19	85	1310	0	0	9518901	8800000	9599999
13	606693	2	19	90	1088	1780	0	10126904	9600000	10399999
14	707873	2	19	65	1660	1173	0	10837645	10400000	11199999
15	913951	1	19	50	1687	0	0	11754429	11200000	11999999

Total number of pulses in waveform = 25

Waveform Num = 29  
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	829854	1	20	95	1139	0	0	829854	0	999999
2	299432	3	20	100	1918	1242	1224	1130425	1000000	1999999
3	1609296	1	20	55	1738	0	0	2744105	2000000	2999999
4	665169	3	20	75	1250	1891	1190	3411012	3000000	3999999
5	765632	3	20	50	1969	1292	1275	4180975	4000000	4999999
6	1395207	3	20	85	1788	1327	1994	5580718	5000000	5999999
7	1029641	3	20	75	1772	1464	1344	6615468	6000000	6999999
8	612120	1	20	95	1858	0	0	7232168	7000000	7999999
9	1397731	3	20	90	1370	1378	1576	8631757	8000000	8999999
10	1030167	3	20	75	1823	1045	1395	9666248	9000000	9999999
11	1174431	2	20	100	1909	1815	0	10844942	10000000	10999999
12	1080449	3	20	70	1961	1627	1216	11929115	11000000	11999999

Total number of pulses in waveform = 29

Waveform Num = 30  
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	520319	1	18	70	1720	0	0	520319	0	799999
2	280187	3	18	75	1866	1430	1387	802226	800000	1599999
3	1204838	1	18	85	1267	0	0	2011747	1600000	2399999
4	409513	1	18	75	1147	0	0	2422527	2400000	3199999
5	1208283	1	18	85	1558	0	0	3631957	3200000	3999999
6	415691	2	18	75	1438	1053	0	4049206	4000000	4799999
7	913738	1	18	65	1566	0	0	4965435	4800000	5599999
8	859987	2	18	90	1079	1353	0	5826988	5600000	6399999
9	960298	2	18	80	1498	1532	0	6789718	6400000	7199999
10	1126153	1	18	85	1310	0	0	7918901	7200000	7999999
11	606693	2	18	90	1088	1780	0	8526904	8000000	8799999
12	707873	2	18	65	1660	1173	0	9237645	8800000	9599999
13	913951	1	18	50	1687	0	0	10154429	9600000	10399999
14	354741	2	18	100	1199	1840	0	10510857	10400000	11199999
15	864628	3	18	85	1986	1918	1242	11378524	11200000	11999999

Total number of pulses in waveform = 25