

Waveform Num = 1

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	54600	3	14	90	1127	1110	1016	54600	0	1090908
2	2066301	2	14	55	1694	1360	0	2124154	1090909	2181817
3	546889	3	14	95	1138	1830	1711	2674097	2181818	3272726
4	771744	2	14	85	1223	1599	0	3450520	3272727	4363635
5	1357396	1	14	90	1744	0	0	4810738	4363636	5454544
6	847669	1	14	60	1890	0	0	5660151	5454545	6545453
7	1181363	3	14	90	1035	1968	1291	6843404	6545454	7636362
8	1646180	1	14	60	1171	0	0	8493878	7636363	8727271
9	492449	3	14	100	1583	1299	1941	8987498	8727272	9818180
10	1198667	2	14	90	1086	1017	0	10190988	9818181	10909089
11	1536537	1	14	60	1796	0	0	11729628	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 2
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	205646	3	6	70	1627	1268	1567	205646	0	799999
2	1124358	1	6	70	1814	0	0	1334466	800000	1599999
3	395201	2	6	50	1592	1550	0	1731481	1600000	2399999
4	1206569	1	6	70	1429	0	0	2941192	2400000	3199999
5	409348	1	6	80	1841	0	0	3351969	3200000	3999999
6	758400	2	6	100	1251	1234	0	4112210	4000000	4799999
7	913765	1	6	55	1747	0	0	5028460	4800000	5599999
8	905951	3	6	75	1259	1901	1199	5936158	5600000	6399999
9	611707	3	6	50	1978	1302	1817	6552224	6400000	7199999
10	1115222	3	6	85	1329	1337	1003	7672543	7200000	7999999
11	823294	3	6	75	1782	1473	1354	8499506	8000000	8799999
12	913241	1	6	95	1867	0	0	9417356	8800000	9599999
13	693333	3	6	90	1380	1388	1585	10112556	9600000	10399999
14	823217	3	6	75	1833	1055	1405	10940126	10400000	11199999
15	938611	2	6	100	1918	1825	0	11883030	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 3
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	274491	3	11	80	1226	1944	1115	274491	0	666666
2	827747	1	11	100	1730	0	0	1106523	666667	1333333
3	233421	3	11	75	1876	1440	1397	1341674	1333334	2000000
4	1003143	1	11	85	1277	0	0	2349530	2000001	2666667
5	341150	1	11	75	1157	0	0	2691957	2666668	3333334
6	1006491	1	11	60	1568	0	0	3699605	3333335	4000001
7	346316	2	11	75	1448	1063	0	4047489	4000002	4666668
8	760993	1	11	95	1576	0	0	4810993	4666669	5333335
9	716246	2	11	90	1088	1362	0	5528815	5333336	6000002
10	488594	2	11	80	1508	1072	0	6019859	6000003	6666669
11	1249564	1	11	85	1320	0	0	7272003	6666670	7333336
12	585614	1	11	90	1098	0	0	7858937	7333337	8000003
13	510419	3	11	100	1345	1201	1183	8370454	8000004	8666670
14	760827	1	11	50	1696	0	0	9135010	8666671	9333337
15	442868	3	11	100	1209	1850	1148	9579574	9333338	10000004
16	509403	3	11	100	1928	1251	1234	10093184	10000005	10666671
17	759375	1	11	55	1747	0	0	10856972	10666672	11333338
18	754445	3	11	75	1259	1901	1199	11613164	11333339	12000005

Total number of pulses in waveform = 33

Waveform Num = 4
 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	472268	3	5	65	1817	1191	1756	472268	0	666666
2	584640	1	5	65	1003	0	0	1061672	666667	1333333
3	686432	3	5	75	1782	1473	1354	1749107	1333334	2000000
4	760508	1	5	95	1867	0	0	2514224	2000001	2666667
5	577240	3	5	90	1380	1388	1585	3093331	2666668	3333334
6	685271	3	5	75	1833	1055	1405	3782955	3333335	4000001
7	781411	2	5	100	1918	1825	0	4568659	4000002	4666668
8	718576	3	5	70	1970	1636	1226	5290978	4666669	5333335
9	694502	1	5	70	1106	0	0	5990312	5333336	6000002
10	299427	3	5	85	1986	1500	1876	6290845	6000003	6666669
11	554380	2	5	50	1020	1687	0	6850587	6666670	7333336
12	505276	2	5	55	1465	1157	0	7358570	7333337	8000003
13	1005082	1	5	60	1568	0	0	8366274	8000004	8666670
14	346316	2	5	75	1448	1063	0	8714158	8666671	9333337
15	760993	1	5	95	1576	0	0	9477662	9333338	10000004
16	716246	2	5	90	1088	1362	0	10195484	10000005	10666671
17	488594	2	5	80	1508	1072	0	10686528	10666672	11333338
18	1249564	1	5	85	1320	0	0	11938672	11333339	12000005

Total number of pulses in waveform = 36

Waveform Num = 5
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	1131702	1	17	90	1671	0	0	1131702	0	1199999
2	214368	2	17	60	1183	1559	0	1347741	1200000	2399999
3	2130020	1	17	85	1705	0	0	3480503	2400000	3599999
4	980559	3	17	60	1850	1148	1372	4462767	3600000	4799999
5	541271	3	17	100	1251	1234	1140	5008408	4800000	5999999
6	2129743	1	17	90	1286	0	0	7141776	6000000	7199999
7	562628	2	17	60	1901	1199	0	7705690	7200000	8399999
8	920034	3	17	50	1978	1302	1817	8628824	8400000	9599999
9	1675982	3	17	85	1329	1337	1003	10309903	9600000	10799999
10	1237134	3	17	75	1782	1473	1354	11550706	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 6
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	579929	3	19	90	1807	1765	1380	579929	0	1499999
2	2160868	2	19	85	1893	1533	0	2745749	1500000	2999999
3	1165850	1	19	70	1679	0	0	3915025	3000000	4499999
4	1226828	3	19	100	1825	1858	1815	5143532	4500000	5999999
5	1470794	3	19	80	1226	1944	1115	6619824	6000000	7499999
6	1866997	1	19	100	1730	0	0	8491106	7500000	8999999
7	526004	3	19	75	1876	1440	1397	9018840	9000000	10499999
8	2263726	1	19	85	1277	0	0	11287279	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 7
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	291881	1	12	50	1311	0	0	291881	0	1199999
2	1442968	2	12	80	1457	1491	0	1736160	1200000	2399999
3	1690602	1	12	50	1269	0	0	3429710	2400000	3599999
4	275292	2	12	60	1516	1739	0	3706271	3600000	4799999
5	1698318	2	12	65	1619	1602	0	5407844	4800000	5999999
6	1372287	1	12	50	1114	0	0	6783352	6000000	7199999
7	1373289	1	12	100	1158	0	0	8157755	7200000	8399999
8	1372789	1	12	90	1671	0	0	9531702	8400000	9599999
9	214368	2	12	60	1183	1559	0	9747741	9600000	10799999
10	2130020	1	12	85	1705	0	0	11880503	10800000	11999999

Total number of pulses in waveform = 14

Waveform Num = 8
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	551541	3	8	55	1372	1722	1996	551541	0	599999
2	147690	1	8	60	1140	0	0	704321	600000	1199999
3	1064815	1	8	90	1286	0	0	1770276	1200000	1799999
4	280628	2	8	60	1901	1199	0	2052190	1800000	2399999
5	458634	3	8	50	1978	1302	1817	2513924	2400000	2999999
6	834842	3	8	85	1329	1337	1003	3353863	3000000	3599999
7	616374	3	8	75	1782	1473	1354	3973906	3600000	4199999
8	684141	1	8	95	1867	0	0	4662656	4200000	4799999
9	519193	3	8	90	1380	1388	1585	5183716	4800000	5399999
10	616297	3	8	75	1833	1055	1405	5804366	5400000	5999999
11	702811	2	8	100	1918	1825	0	6511470	6000000	6599999
12	293250	3	8	95	1376	1042	1633	6808463	6600000	7199999
13	468810	2	8	95	1513	1394	0	7281324	7200000	7799999
14	684252	1	8	70	1907	0	0	7968483	7800000	8399999
15	837018	3	8	90	1419	1427	1093	8807408	8400000	8999999
16	616069	3	8	80	1872	1563	1444	9427416	9000000	9599999
17	702596	2	8	100	1958	1864	0	10134891	9600000	10199999
18	646505	3	8	75	1478	1676	1265	10785218	10200000	10799999
19	469733	2	8	100	1145	1495	0	11259370	10800000	11399999
20	397909	3	8	50	1008	1915	1479	11659919	11400000	11999999

Total number of pulses in waveform = 47

Waveform Num = 9
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	167332	3	5	65	1565	1205	1505	167332	0	857142
2	1205015	1	5	65	1752	0	0	1376622	857143	1714285
3	423630	2	5	100	1530	1487	0	1802004	1714286	2571428
4	1293053	1	5	65	1367	0	0	3098074	2571429	3428571
5	438703	1	5	80	1778	0	0	3538144	3428572	4285714
6	1213102	2	5	65	1658	1641	0	4753024	4285715	5142857
7	693227	2	5	75	1153	1693	0	5449550	5142858	6000000
8	700099	3	5	85	1307	1606	1829	6152495	6000001	6857143
9	1210811	2	5	70	1709	1223	0	7368048	6857144	7714286
10	979388	1	5	55	1736	0	0	8350368	7714287	8571429
11	379964	2	5	100	1248	1889	0	8732068	8571430	9428572
12	926853	3	5	90	1034	1435	1291	9662058	9428573	10285715
13	1292950	1	5	60	1170	0	0	10958768	10285716	11142858
14	386753	3	5	100	1050	1299	1940	11346691	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 10
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	277622	1	17	50	1342	0	0	277622	0	857142
2	1294672	1	17	60	1221	0	0	1573636	857143	1714285
3	585130	2	17	50	1633	1350	0	2159987	1714286	2571428
4	743475	3	17	75	1394	1136	1068	2906445	2571429	3428571
5	882535	3	17	65	1847	1804	1419	3792578	3428572	4285714
6	977846	1	17	85	1932	0	0	4775494	4285715	5142857
7	1196029	3	17	80	1444	1718	1650	5973455	5142858	6000000
8	428952	3	17	95	1898	1855	1470	6407219	6000001	6857143
9	568526	3	17	60	1983	1624	1923	6980968	6857144	7714286
10	734624	2	17	90	1701	1025	0	7721122	7714287	8571429
11	1467122	3	17	75	1436	1521	1060	9190970	8571430	9428572
12	665407	1	17	80	1205	0	0	9860394	9428573	10285715
13	1067416	1	17	50	1351	0	0	10929015	10285716	11142858
14	628390	2	17	80	1966	1530	0	11558756	11142859	12000001

Total number of pulses in waveform = 29

Waveform Num = 11
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	341319	1	6	70	1616	0	0	341319	0	1333332
2	1434354	2	6	90	1128	1402	0	1777289	1333333	2666665
3	1602497	2	6	85	1547	1581	0	3382316	2666666	3999998
4	1878732	1	6	85	1359	0	0	5264176	3999999	5333331
5	305715	2	6	65	1606	1829	0	5571250	5333332	6666664
6	1887693	2	6	70	1709	1223	0	7462378	6666665	7999997
7	1524864	1	6	55	1736	0	0	8990174	7999998	9333330
8	591631	2	6	100	1248	1889	0	9583541	9333331	10666663
9	1443757	3	6	90	1034	1435	1291	11030435	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 12
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	1188380	1	8	90	1795	0	0	1188380	0	1199999
2	296161	1	8	65	1940	0	0	1486336	1200000	2399999
3	1321046	2	8	90	1085	1017	0	2809322	2400000	3599999
4	1054216	1	8	60	1264	0	0	3865640	3600000	4799999
5	1557156	3	8	70	1042	1633	1350	5424060	4800000	5999999
6	1041503	3	8	75	1394	1136	1068	6469588	6000000	7199999
7	1237288	3	8	65	1847	1804	1419	7710474	7200000	8399999
8	1370590	1	8	85	1932	0	0	9086134	8400000	9599999
9	1676645	3	8	80	1444	1718	1650	10764711	9600000	10799999
10	601580	3	8	95	1898	1855	1470	11371103	10800000	11999999

Total number of pulses in waveform = 21

Waveform Num = 13
 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	573241	3	9	80	1923	1145	1495	573241	0	749999
2	497575	3	9	50	1008	1915	1479	1075379	750000	1499999
3	841952	2	9	50	1726	1316	0	1921733	1500000	2249999
4	383107	1	9	75	1196	0	0	2307882	2250000	2999999
5	1411811	2	9	90	1607	1590	0	3720889	3000000	3749999
6	256382	2	9	75	1102	1110	0	3980468	3750000	4499999
7	1098783	2	9	80	1256	1555	0	5081463	4500000	5249999
8	658424	1	9	70	1333	0	0	5742698	5250000	5999999
9	370615	2	9	80	1581	1538	0	6114646	6000000	6749999
10	1083901	3	9	65	1950	1666	1307	7201666	6750000	7499999
11	459498	3	9	55	1453	1384	1709	7666087	7500000	8249999
12	1134944	2	9	55	1120	1736	0	8805577	8250000	8999999
13	332052	2	9	100	1248	1889	0	9140485	9000000	9749999
14	810549	3	9	90	1034	1435	1291	9954171	9750000	10499999
15	1130874	1	9	60	1170	0	0	11088805	10500000	11249999
16	338250	3	9	100	1050	1299	1940	11428225	11250000	11999999

Total number of pulses in waveform = 35

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	277622	1	17	50	1342	0	0	277622	0	857142
2	1294672	1	17	60	1221	0	0	1573636	857143	1714285
3	585130	2	17	50	1633	1350	0	2159987	1714286	2571428
4	743475	3	17	75	1394	1136	1068	2906445	2571429	3428571
5	882535	3	17	65	1847	1804	1419	3792578	3428572	4285714
6	977846	1	17	85	1932	0	0	4775494	4285715	5142857
7	1196029	3	17	80	1444	1718	1650	5973455	5142858	6000000
8	22673	2	17	70	1428	1385	0	6000940	6000001	6857143
9	1292868	1	17	60	1797	0	0	7296621	6857144	7714286
10	438538	1	17	70	1677	0	0	7736956	7714287	8571429
11	1294129	1	17	60	1557	0	0	9032762	8571430	9428572
12	899127	2	17	50	1968	1051	0	9933446	9428573	10285715
13	979816	1	17	95	1095	0	0	10916281	10285716	11142858
14	980150	1	17	90	1609	0	0	11897526	11142859	12000001

Total number of pulses in waveform = 23

Waveform Num = 15
 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	20053	1	7	75	1061	0	0	20053	0	1090908
2	1229065	2	7	85	1840	1899	0	1250179	1090909	2181817
3	1867080	3	7	50	1309	1659	1933	3120998	2181818	3272726
4	268780	1	7	55	1078	0	0	3394679	3272727	4363635
5	1937917	1	7	85	1224	0	0	5333674	4363636	5454544
6	511520	2	7	60	1839	1137	0	5846418	5454545	6545453
7	836371	3	7	100	1916	1240	1754	6685765	6545454	7636362
8	1522690	3	7	85	1266	1274	1941	8213365	7636363	8727271
9	1124051	3	7	70	1720	1411	1292	9341897	8727272	9818180
10	1233986	3	7	95	1805	1711	1745	10580306	9818181	10909089
11	957437	1	7	65	1523	0	0	11543004	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 16
 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	577999	3	12	100	1343	1617	1548	577999	0	666666
2	684699	3	12	90	1796	1753	1368	1267206	666667	1333333
3	294911	2	12	55	1881	1053	0	1567034	1333334	2000000
4	828501	1	12	100	1667	0	0	2398469	2000001	2666667
5	895700	3	12	70	1813	1377	1335	3295836	2666668	3333334
6	300051	3	12	80	1214	1463	1103	3600412	3333335	4000001
7	516383	1	12	100	1249	0	0	4120575	4000002	4666668
8	800823	2	12	75	1395	1428	0	4922647	4666669	5333335
9	938039	1	12	50	1206	0	0	5863509	5333336	6000002
10	152871	2	12	55	1454	1677	0	6017586	6000003	6666669
11	1004580	1	12	60	1557	0	0	7025297	6666670	7333336
12	698765	2	12	50	1968	1051	0	7725619	7333337	8000003
13	761627	1	12	95	1095	0	0	8490265	8000004	8666670
14	761959	1	12	90	1609	0	0	9253319	8666671	9333337
15	408787	1	12	55	1121	0	0	9663715	9333338	10000004
16	762054	1	12	50	1634	0	0	10426890	10000005	10666671
17	443171	3	12	95	1146	1788	1086	10871695	10666672	11333338
18	571765	2	12	100	1865	1189	0	11447480	11333339	12000005

Total number of pulses in waveform = 33

Waveform Num = 17
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	1185844	1	6	85	1224	0	0	1185844	0	1333332
2	625459	2	6	60	1839	1137	0	1812527	1333333	2666665
3	1022795	3	6	100	1916	1240	1754	2838298	2666666	3999998
4	1862544	3	6	85	1266	1274	1941	4705752	3999999	5333331
5	1374863	3	6	70	1720	1411	1292	6085096	5333332	6666664
6	1509453	3	6	95	1805	1711	1745	7598972	6666665	7999997
7	1170745	1	6	65	1523	0	0	8774978	7999998	9333330
8	1375682	3	6	75	1770	1993	1343	10152183	9333331	10666663
9	1567164	2	6	95	1856	1762	0	11724453	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 18
 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	247098	3	10	80	1164	1881	1053	247098	0	705881
2	876652	1	10	100	1667	0	0	1127848	705882	1411763
3	948679	3	10	70	1813	1377	1335	2078194	1411764	2117645
4	317804	3	10	80	1214	1463	1103	2400523	2117646	2823527
5	546904	1	10	100	1249	0	0	2951207	2823528	3529409
6	848053	2	10	75	1395	1428	0	3800509	3529410	4235291
7	993376	1	10	50	1206	0	0	4796708	4235292	4941173
8	161882	2	10	55	1454	1677	0	4959796	4941174	5647055
9	1063901	1	10	60	1557	0	0	6026828	5647056	6352937
10	740015	2	10	50	1968	1051	0	6768400	6352938	7058819
11	806547	1	10	95	1095	0	0	7577966	7058820	7764701
12	806881	1	10	90	1609	0	0	8385942	7764702	8470583
13	432876	1	10	55	1121	0	0	8820427	8470584	9176465
14	806975	1	10	50	1634	0	0	9628523	9176466	9882347
15	469347	3	10	95	1146	1788	1086	10099504	9882348	10588229
16	605592	2	10	100	1865	1189	0	10709116	10588230	11294111
17	1064528	1	10	55	1069	0	0	11776698	11294112	11999993

Total number of pulses in waveform = 29

Waveform Num = 19
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	431168	2	19	60	1839	1137	0	431168	0	1199999
2	920261	3	19	100	1916	1240	1754	1354405	1200000	2399999
3	1675625	3	19	85	1266	1274	1941	3034940	2400000	3599999
4	1236917	3	19	70	1720	1411	1292	4276338	3600000	4799999
5	1357946	3	19	95	1805	1711	1745	5638707	4800000	5999999
6	1053426	1	19	65	1523	0	0	6697394	6000000	7199999
7	1237735	3	19	75	1770	1993	1343	7936652	7200000	8399999
8	1409964	2	19	95	1856	1762	0	9351722	8400000	9599999
9	1297767	3	19	70	1908	1574	1164	10653107	9600000	10799999
10	1251043	1	19	65	1043	0	0	11908796	10800000	11999999

Total number of pulses in waveform = 24

Waveform Num = 20
 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	708351	3	14	70	1813	1377	1335	708351	0	749999
2	337776	3	14	80	1214	1463	1103	1050652	750000	1499999
3	581241	1	14	100	1249	0	0	1635673	1500000	2249999
4	901189	2	14	75	1395	1428	0	2538111	2250000	2999999
5	1055630	1	14	50	1206	0	0	3596564	3000000	3749999
6	172022	2	14	55	1454	1677	0	3769792	3750000	4499999
7	1130638	1	14	60	1557	0	0	4903561	4500000	5249999
8	786423	2	14	50	1968	1051	0	5691541	5250000	5999999
9	412550	1	14	95	1502	0	0	6107110	6000000	6749999
10	1156776	2	14	55	1015	1288	0	7265388	6750000	7499999
11	549552	2	14	75	1903	1468	0	7817243	7500000	8249999
12	657606	1	14	50	1246	0	0	8478220	8250000	8999999
13	569672	2	14	60	1493	1716	0	9049138	9000000	9749999
14	1059788	2	14	60	1596	1579	0	10112135	9750000	10499999
15	606407	2	14	75	1091	1631	0	10721717	10500000	11249999
16	612479	3	14	80	1245	1544	1767	11336918	11250000	11999999

Total number of pulses in waveform = 30

Waveform Num = 21
 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	53109	2	10	55	1536	1100	0	53109	0	923076
2	1626744	3	10	85	1347	1938	1186	1682489	923077	1846153
3	1054958	1	10	90	1699	0	0	2741918	1846154	2769230
4	164831	2	10	60	1211	1117	0	2908448	2769231	3692307
5	1637923	1	10	85	1732	0	0	4548699	3692308	4615384
6	753371	3	10	60	1878	1176	1399	5303802	4615385	5538461
7	471810	1	10	100	1279	0	0	5780065	5538462	6461538
8	1394497	1	10	60	1159	0	0	7175841	6461539	7384615
9	472549	1	10	100	1570	0	0	7649549	7384616	8307692
10	724583	2	10	90	1450	1331	0	8375702	8307693	9230769
11	1054405	1	10	65	1844	0	0	9432888	9230770	10153846
12	1290199	3	10	90	1357	1365	1031	10724931	10153847	11076923
13	950516	3	10	75	1810	1501	1382	11679200	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 22
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	330467	3	19	90	1835	1792	1408	330467	0	799999
2	1149663	2	19	60	1921	1561	0	1485165	800000	1599999
3	621063	1	19	70	1707	0	0	2109710	1600000	2399999
4	653174	3	19	100	1853	1417	1374	2764591	2400000	3199999
5	782801	3	19	85	1254	1502	1143	3552036	3200000	3999999
6	994617	1	19	50	1288	0	0	4550552	4000000	4799999
7	586648	2	19	75	1903	1468	0	5138488	4800000	5599999
8	701601	1	19	50	1246	0	0	5843460	5600000	6399999
9	607722	2	19	60	1493	1716	0	6452428	6400000	7199999
10	1130743	2	19	60	1596	1579	0	7586380	7200000	7999999
11	646997	2	19	75	1091	1631	0	8236552	8000000	8799999
12	653474	3	19	80	1245	1544	1767	8892748	8800000	9599999
13	1129832	2	19	65	1647	1160	0	10027136	9600000	10399999
14	913878	1	19	50	1673	0	0	10943821	10400000	11199999
15	305114	2	19	100	1186	1827	0	11250608	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 23
 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	62453	3	15	65	1166	1149	1055	62453	0	705881
2	1250752	1	15	85	1670	0	0	1316575	705882	1411763
3	575599	3	15	55	1816	1114	1337	1893844	1411764	2117645
4	317654	3	15	95	1217	1199	1106	2215765	2117646	2823527
5	1251093	1	15	85	1251	0	0	3470380	2823528	3529409
6	330461	2	15	60	1397	1696	0	3802092	3529410	4235291
7	618692	1	15	50	1944	0	0	4423877	4235292	4941173
8	727462	3	15	55	1722	1679	1294	5153283	4941174	5647055
9	796624	3	15	80	1808	1448	1747	5954602	5647056	6352937
10	991966	1	15	80	1525	0	0	6951571	6352938	7058819
11	353469	3	15	90	1773	1730	1345	7306565	7058820	7764701
12	1013834	2	15	55	1858	1499	0	8325247	7764702	8470583
13	547762	1	15	70	1644	0	0	8876366	8470584	9176465
14	576291	3	15	95	1790	1354	1312	9454301	9176466	9882347
15	690346	3	15	80	1191	1440	1080	10149103	9882348	10588229
16	877235	1	15	100	1226	0	0	11030049	10588230	11294111
17	517613	2	15	75	1841	1405	0	11548888	11294112	11999993

Total number of pulses in waveform = 36

Waveform Num = 24
 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	78763	1	20	60	1491	0	0	78763	0	599999
2	644669	2	20	85	1003	1277	0	724923	600000	1199999
3	719647	2	20	75	1423	1456	0	1446850	1200000	1799999
4	843954	1	20	80	1234	0	0	2293683	1800000	2399999
5	137490	2	20	60	1481	1705	0	2432407	2400000	2999999
6	623111	1	20	60	1584	0	0	3058704	3000000	3599999
7	908820	2	20	50	1996	1611	0	3969108	3600000	4199999
8	685067	1	20	95	1123	0	0	4657782	4200000	4799999
9	685547	1	20	90	1636	0	0	5344452	4800000	5399999
10	87088	1	20	55	1149	0	0	5433176	5400000	5999999
11	966382	1	20	50	1662	0	0	6400707	6000000	6599999
12	398567	3	20	100	1174	1816	1114	6800936	6600000	7199999
13	458222	3	20	100	1893	1217	1199	7263262	7200000	7799999
14	683018	1	20	55	1713	0	0	7950589	7800000	8399999
15	678823	3	20	75	1225	1397	1696	8631125	8400000	8999999
16	524776	1	20	50	1944	0	0	9160219	9000000	9599999
17	617917	3	20	55	1722	1679	1294	9780080	9600000	10199999
18	676310	3	20	80	1808	1448	1747	10461085	10200000	10799999
19	842556	1	20	80	1525	0	0	11308644	10800000	11399999
20	300158	3	20	90	1773	1730	1345	11610327	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 25
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	512741	3	7	75	1798	1020	1371	512741	0	799999
2	565367	2	7	95	1884	1790	0	1082297	800000	1599999
3	994144	1	7	70	1936	0	0	2080115	1600000	2399999
4	621459	1	7	70	1080	0	0	2703510	2400000	3199999
5	996241	1	7	100	1226	0	0	3700831	3200000	3999999
6	586846	2	7	75	1841	1405	0	4288903	4000000	4799999
7	612615	3	7	100	1183	1242	1491	4904764	4800000	5599999
8	858043	2	7	85	1003	1277	0	5766723	5600000	6399999
9	960527	2	7	75	1423	1456	0	6729530	6400000	7199999
10	1126174	1	7	80	1234	0	0	7858583	7200000	7999999
11	183450	2	7	60	1481	1705	0	8043267	8000000	8799999
12	831871	1	7	60	1584	0	0	8878324	8800000	9599999
13	1212980	2	7	50	1996	1611	0	10092888	9600000	10399999
14	914167	1	7	95	1123	0	0	11010662	10400000	11199999
15	914647	1	7	90	1636	0	0	11926432	11200000	11999999

Total number of pulses in waveform = 25

Waveform Num = 26
 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	46149	1	7	50	1088	0	0	46149	0	999999
2	1126501	2	7	85	1868	1927	0	1173738	1000000	1999999
3	1710618	3	7	55	1337	1687	1961	2888151	2000000	2999999
4	246409	1	7	60	1106	0	0	3139545	3000000	3999999
5	1776201	1	7	85	1251	0	0	4916852	4000000	4999999
6	468697	2	7	60	1397	1696	0	5386800	5000000	5999999
7	877486	1	7	50	1944	0	0	6267379	6000000	6999999
8	1031757	3	7	55	1722	1679	1294	7301080	7000000	7999999
9	1130830	3	7	80	1808	1448	1747	8436605	8000000	8999999
10	938811	1	7	80	1525	0	0	9380419	9000000	9999999
11	1492208	2	7	60	1304	1261	0	10874152	10000000	10999999
12	451036	3	7	50	1672	1389	1030	11327753	11000000	11999999

Total number of pulses in waveform = 23

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	331006	1	19	55	1432	0	0	331006	0	799999
2	1207614	1	19	95	1843	0	0	1540052	800000	1599999
3	545444	2	19	55	1723	1972	0	2087339	1600000	2399999
4	319945	3	19	80	1484	1758	1158	2410979	2400000	3199999
5	1195699	3	19	70	1937	1894	1509	3611078	3200000	3999999
6	530484	3	19	90	1021	1663	1962	4146902	4000000	4799999
7	686159	2	19	90	1740	1064	0	4837707	4800000	5599999
8	1368444	3	19	100	1945	1560	1099	6208955	5600000	6399999
9	374199	2	19	50	1714	1012	0	6587758	6400000	7199999
10	1111127	2	19	95	1791	1115	0	7701611	7200000	7999999
11	408866	1	19	80	1527	0	0	8113383	8000000	8799999
12	1207930	1	19	90	1406	0	0	9322840	8800000	9599999
13	409458	1	19	80	1286	0	0	9733704	9600000	10399999
14	1132309	2	19	95	1698	1680	0	10867299	10400000	11199999
15	647090	2	19	80	1192	1201	0	11517767	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 28
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	452543	2	16	85	1869	1218	0	452543	0	923076
2	1084479	2	16	90	1731	1638	0	1540109	923077	1846153
3	338733	2	16	60	1783	1449	0	1882211	1846154	2769230
4	1382057	3	16	100	1227	1920	1801	3267500	2769231	3692307
5	652547	2	16	90	1313	1688	0	3924995	3692308	4615384
6	1148011	1	16	95	1834	0	0	5076007	4615385	5538461
7	716962	1	16	65	1980	0	0	5794803	5538462	6461538
8	999184	3	16	95	1124	1056	1381	6795967	6461539	7384615
9	1392968	1	16	65	1261	0	0	8192496	7384616	8307692
10	416374	3	16	50	1672	1389	1030	8610131	8307693	9230769
11	1014239	2	16	95	1175	1107	0	9628461	9230770	10153846
12	1375524	2	16	65	1886	1843	0	11006267	10153847	11076923
13	629590	2	16	55	1723	1972	0	11639586	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 29
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	627206	2	14	90	1158	1013	0	627206	0	631578
2	327157	2	14	100	1894	1509	0	956534	631579	1263157
3	419015	3	14	90	1021	1663	1962	1378952	1263158	1894736
4	540880	2	14	90	1740	1064	0	1924478	1894737	2526315
5	1079046	3	14	100	1945	1560	1099	3006328	2526316	3157894
6	295058	2	14	50	1714	1012	0	3305990	3157895	3789473
7	876382	2	14	95	1791	1115	0	4185098	3789474	4421052
8	322516	1	14	80	1527	0	0	4510520	4421053	5052631
9	953159	1	14	90	1406	0	0	5465206	5052632	5684210
10	323110	1	14	80	1286	0	0	5789722	5684211	6315789
11	893285	2	14	95	1698	1680	0	6684293	6315790	6947368
12	510366	2	14	80	1192	1201	0	7198037	6947369	7578947
13	924320	2	14	85	1346	1646	0	8124750	7578948	8210526
14	554267	1	14	75	1424	0	0	8682009	8210527	8842105
15	649581	3	14	85	1671	1628	1243	9333014	8842106	9473684
16	278974	2	14	50	1757	1929	0	9616530	9473685	10105263
17	681162	3	14	90	1543	1475	1799	10301378	10105264	10736842
18	744002	3	14	60	1210	1826	1834	11050197	10736843	11368421
19	488572	1	14	65	1980	0	0	11543639	11368422	12000000

Total number of pulses in waveform = 38

Waveform Num = 30
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	217718	1	18	50	1381	0	0	217718	0	599999
2	905636	1	18	65	1261	0	0	1124735	600000	1199999
3	270117	3	18	50	1672	1389	1030	1396113	1200000	1799999
4	657950	2	18	95	1175	1107	0	2058154	1800000	2399999
5	892427	2	18	65	1886	1843	0	2952863	2400000	2999999
6	408347	2	18	55	1723	1972	0	3364939	3000000	3599999
7	239585	3	18	80	1484	1758	1158	3608219	3600000	4199999
8	894999	3	18	70	1937	1894	1509	4507618	4200000	4799999
9	397004	3	18	90	1021	1663	1962	4909962	4800000	5399999
10	513639	2	18	90	1740	1064	0	5428247	5400000	5999999
11	1024784	3	18	100	1945	1560	1099	6455835	6000000	6599999
12	280219	2	18	50	1714	1012	0	6740658	6600000	7199999
13	832367	2	18	95	1791	1115	0	7575751	7200000	7799999
14	306326	1	18	80	1527	0	0	7884983	7800000	8399999
15	905390	1	18	90	1406	0	0	8791900	8400000	8999999
16	306918	1	18	80	1286	0	0	9100224	9000000	9599999
17	848469	2	18	95	1698	1680	0	9949979	9600000	10199999
18	484730	2	18	80	1192	1201	0	10438087	10200000	10799999
19	877902	2	18	85	1346	1646	0	11318382	10800000	11399999
20	526481	1	18	75	1424	0	0	11847855	11400000	11999999

Total number of pulses in waveform = 39