

Waveform Num = 1

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	822912	1	20	95	1617	0	0	822912	0	1499999
2	2033823	3	11	90	1327	1284	1901	2858352	1500000	2999999
3	203778	2	7	70	1053	1353	0	3066642	3000000	4499999
4	1996798	3	8	55	1456	1438	1345	5065846	4500000	5999999
5	1624119	2	20	100	1156	1747	0	6694204	6000000	7499999
6	1177548	1	11	80	1977	0	0	7874655	7500000	8999999
7	2562329	1	13	75	1395	0	0	10438961	9000000	10499999
8	1086763	3	5	75	1207	1798	1045	11527119	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 2
 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	266326	3	13	95	1233	1088	1071	266326	0	599999
2	802606	1	20	80	1592	0	0	1072324	600000	1199999
3	652378	3	6	90	1036	1259	1609	1726294	1200000	1799999
4	448590	3	7	55	1028	1061	1019	2178788	1800000	2399999
5	690120	1	18	70	1147	0	0	2872016	2400000	2999999
6	644523	1	9	85	1934	0	0	3517686	3000000	3599999
7	440052	1	16	50	1644	0	0	3959672	3600000	4199999
8	675184	1	8	95	1481	0	0	4636500	4200000	4799999
9	709332	2	15	65	1242	1516	0	5347313	4800000	5399999
10	213958	3	17	85	1695	1652	1267	5564029	5400000	5999999
11	994136	2	13	90	1421	1720	0	6562779	6000000	6599999
12	515912	1	14	75	1823	0	0	7081832	6600000	7199999
13	184090	3	16	85	1318	1858	1524	7267745	7200000	7799999
14	854062	3	5	65	1994	1875	1617	8126507	7800000	8399999
15	808889	3	11	90	1327	1284	1901	8940882	8400000	8999999
16	81198	2	7	70	1053	1353	0	9026592	9000000	9599999
17	796378	3	8	55	1456	1438	1345	9825376	9600000	10199999
18	647259	2	20	100	1156	1747	0	10476874	10200000	10799999
19	469788	1	11	80	1977	0	0	10949565	10800000	11399999
20	1023239	1	13	75	1395	0	0	11974781	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 3
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	28781	1	13	60	1798	0	0	28781	0	631578
2	656422	3	20	85	1558	1832	1233	687001	631579	1263157
3	939100	1	12	50	1969	0	0	1630724	1263158	1894736
4	284993	2	17	95	1096	1738	0	1917686	1894737	2526315
5	693459	1	14	95	1815	0	0	2613979	2526316	3157894
6	942255	1	5	50	1019	0	0	3558049	3157895	3789473
7	727313	1	18	70	1147	0	0	4286381	3789474	4421052
8	678546	1	9	85	1934	0	0	4966074	4421053	5052631
9	463278	1	16	50	1644	0	0	5431286	5052632	5684210
10	710812	1	8	95	1481	0	0	6143742	5684211	6315789
11	746819	2	15	65	1242	1516	0	6892042	6315790	6947368
12	225298	3	17	85	1695	1652	1267	7120098	6947369	7578947
13	1046791	2	13	90	1421	1720	0	8171503	7578948	8210526
14	543152	1	14	75	1823	0	0	8717796	8210527	8842105
15	193825	3	16	85	1318	1858	1524	8913444	8842106	9473684
16	899391	3	5	65	1994	1875	1617	9817535	9473685	10105263
17	851808	3	11	90	1327	1284	1901	10674829	10105264	10736842
18	85500	2	7	70	1053	1353	0	10764841	10736843	11368421
19	838498	3	8	55	1456	1438	1345	11605745	11368422	12000000

Total number of pulses in waveform = 35

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	401958	3	20	55	1747	1464	1104	401958	0	999999
2	1081512	2	20	60	1182	1506	0	1487785	1000000	1999999
3	716399	2	20	100	1001	1541	0	2206872	2000000	2999999
4	1618342	3	5	85	1986	1677	1558	3827756	3000000	3999999
5	178007	1	6	50	1446	0	0	4010984	4000000	4999999
6	1721479	3	14	80	1790	1849	1096	5733909	5000000	5999999
7	1074522	1	9	80	1883	0	0	6813166	6000000	6999999
8	204030	1	6	50	1061	0	0	7019079	7000000	7999999
9	1703935	2	7	95	1430	1085	0	8724075	8000000	8999999
10	1075107	1	8	80	1872	0	0	9801697	9000000	9999999
11	734379	1	15	50	1582	0	0	10537948	10000000	10999999
12	1126524	1	7	95	1419	0	0	11666054	11000000	11999999

Total number of pulses in waveform = 21

Waveform Num = 5
 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	707353	2	9	55	1453	1854	0	707353	0	999999
2	698294	3	14	80	1590	1205	1213	1408954	1000000	1999999
3	816722	2	16	65	1658	1881	0	2229684	2000000	2999999
4	1447659	2	11	90	1743	1650	0	3680882	3000000	3999999
5	1082395	2	9	90	1461	1051	0	4766670	4000000	4999999
6	1038179	3	8	100	1813	1555	1487	5807361	5000000	5999999
7	1024660	1	16	60	1222	0	0	6836876	6000000	6999999
8	1139553	3	13	55	1350	1992	1290	7977651	7000000	7999999
9	332337	3	7	50	1393	1376	1282	8314620	8000000	8999999
10	1364881	1	19	95	1094	0	0	9683552	9000000	9999999
11	502500	2	5	65	1564	1915	0	10187146	10000000	10999999
12	1706078	1	12	70	1333	0	0	11896703	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 6
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	578204	3	12	55	1735	1984	1624	578204	0	631578
2	53570	2	12	90	1170	1026	0	637117	631579	1263157
3	1080784	2	20	95	1522	1530	0	1720097	1263158	1894736
4	685990	3	5	85	1975	1197	1547	2409139	1894737	2526315
5	470521	3	6	50	1966	2000	1957	2884379	2526316	3157894
6	725269	1	17	70	1085	0	0	3615571	3157895	3789473
7	678599	1	8	80	1872	0	0	4295255	3789474	4421052
8	463368	1	15	50	1582	0	0	4760495	4421053	5052631
9	710872	1	7	95	1419	0	0	5472949	5052632	5684210
10	495603	1	14	65	1179	0	0	5969971	5684211	6315789
11	473188	3	16	85	1599	1632	1590	6444338	6315790	6947368
12	724141	1	11	75	1718	0	0	7173300	6947369	7578947
13	882010	2	19	60	1504	1436	0	8057028	7578948	8210526
14	439805	3	15	85	1641	1256	1795	8499773	8210527	8842105
15	924740	1	17	100	1239	0	0	9429205	8842106	9473684
16	209390	3	13	75	1812	1325	1701	9639834	9473685	10105263
17	525047	1	18	95	1512	0	0	10169719	10105264	10736842
18	651611	2	20	65	1983	1864	0	10822842	10736843	11368421
19	740844	1	11	70	1282	0	0	11567533	11368422	12000000

Total number of pulses in waveform = 35

Waveform Num = 7
 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	371027	3	19	55	1684	1401	1042	371027	0	1090908
2	1180261	2	19	60	1119	1444	0	1555415	1090909	2181817
3	1145238	1	19	95	1940	0	0	2703216	2181818	3272726
4	1573308	1	16	100	1624	0	0	4278464	3272727	4363635
5	93128	2	12	90	1170	1026	0	4373216	4363636	5454544
6	1870005	2	20	95	1522	1530	0	6245417	5454545	6545453
7	1188313	3	5	85	1975	1197	1547	7436782	6545454	7636362
8	815800	3	6	50	1966	2000	1957	8257301	7636363	8727271
9	1255151	1	17	70	1085	0	0	9518375	8727272	9818180
10	1173436	1	8	80	1872	0	0	10692896	9818181	10909089
11	801251	1	15	50	1582	0	0	11496019	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 8
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	368967	1	18	70	1667	0	0	368967	0	1199999
2	1678659	2	9	55	1453	1854	0	2049293	1200000	2399999
3	838474	3	14	80	1590	1205	1213	2891074	2400000	3599999
4	980702	2	16	65	1658	1881	0	3875784	3600000	4799999
5	1738199	2	11	90	1743	1650	0	5617522	4800000	5999999
6	1299475	2	9	90	1461	1051	0	6920390	6000000	7199999
7	1246719	3	8	100	1813	1555	1487	8169621	7200000	8399999
8	1229980	1	16	60	1222	0	0	9404456	8400000	9599999
9	1368413	3	13	55	1350	1992	1290	10774091	9600000	10799999
10	399077	3	7	50	1393	1376	1282	11177800	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 9
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	371027	3	19	55	1684	1401	1042	371027	0	1090908
2	1180261	2	19	60	1119	1444	0	1555415	1090909	2181817
3	1145238	1	19	95	1940	0	0	2703216	2181818	3272726
4	1573308	1	16	100	1624	0	0	4278464	3272727	4363635
5	93128	2	12	90	1170	1026	0	4373216	4363636	5454544
6	1870005	2	20	95	1522	1530	0	6245417	5454545	6545453
7	1188313	3	5	85	1975	1197	1547	7436782	6545454	7636362
8	815800	3	6	50	1966	2000	1957	8257301	7636363	8727271
9	1255151	1	17	70	1085	0	0	9518375	8727272	9818180
10	1173436	1	8	80	1872	0	0	10692896	9818181	10909089
11	801251	1	15	50	1582	0	0	11496019	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 10
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	368967	1	18	70	1667	0	0	368967	0	1199999
2	1678659	2	9	55	1453	1854	0	2049293	1200000	2399999
3	838474	3	14	80	1590	1205	1213	2891074	2400000	3599999
4	980702	2	16	65	1658	1881	0	3875784	3600000	4799999
5	1738199	2	11	90	1743	1650	0	5617522	4800000	5999999
6	1299475	2	9	90	1461	1051	0	6920390	6000000	7199999
7	1246719	3	8	100	1813	1555	1487	8169621	7200000	8399999
8	1229980	1	16	60	1222	0	0	9404456	8400000	9599999
9	1368413	3	13	55	1350	1992	1290	10774091	9600000	10799999
10	399077	3	7	50	1393	1376	1282	11177800	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 11
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	371027	3	19	55	1684	1401	1042	371027	0	1090908
2	1180261	2	19	60	1119	1444	0	1555415	1090909	2181817
3	1145238	1	19	95	1940	0	0	2703216	2181818	3272726
4	1573308	1	16	100	1624	0	0	4278464	3272727	4363635
5	93128	2	12	90	1170	1026	0	4373216	4363636	5454544
6	1870005	2	20	95	1522	1530	0	6245417	5454545	6545453
7	1188313	3	5	85	1975	1197	1547	7436782	6545454	7636362
8	815800	3	6	50	1966	2000	1957	8257301	7636363	8727271
9	1255151	1	17	70	1085	0	0	9518375	8727272	9818180
10	1173436	1	8	80	1872	0	0	10692896	9818181	10909089
11	801251	1	15	50	1582	0	0	11496019	10909090	11999998

Total number of pulses in waveform = 20

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	368967	1	18	70	1667	0	0	368967	0	1199999
2	1678659	2	9	55	1453	1854	0	2049293	1200000	2399999
3	838474	3	14	80	1590	1205	1213	2891074	2400000	3599999
4	980702	2	16	65	1658	1881	0	3875784	3600000	4799999
5	1738199	2	11	90	1743	1650	0	5617522	4800000	5999999
6	1299475	2	9	90	1461	1051	0	6920390	6000000	7199999
7	1246719	3	8	100	1813	1555	1487	8169621	7200000	8399999
8	1229980	1	16	60	1222	0	0	9404456	8400000	9599999
9	1368413	3	13	55	1350	1992	1290	10774091	9600000	10799999
10	399077	3	7	50	1393	1376	1282	11177800	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 13
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	371027	3	19	55	1684	1401	1042	371027	0	1090908
2	1180261	2	19	60	1119	1444	0	1555415	1090909	2181817
3	1145238	1	19	95	1940	0	0	2703216	2181818	3272726
4	1573308	1	16	100	1624	0	0	4278464	3272727	4363635
5	93128	2	12	90	1170	1026	0	4373216	4363636	5454544
6	1870005	2	20	95	1522	1530	0	6245417	5454545	6545453
7	1188313	3	5	85	1975	1197	1547	7436782	6545454	7636362
8	815800	3	6	50	1966	2000	1957	8257301	7636363	8727271
9	1255151	1	17	70	1085	0	0	9518375	8727272	9818180
10	1173436	1	8	80	1872	0	0	10692896	9818181	10909089
11	801251	1	15	50	1582	0	0	11496019	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 14
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	368967	1	18	70	1667	0	0	368967	0	1199999
2	1678659	2	9	55	1453	1854	0	2049293	1200000	2399999
3	838474	3	14	80	1590	1205	1213	2891074	2400000	3599999
4	980702	2	16	65	1658	1881	0	3875784	3600000	4799999
5	1738199	2	11	90	1743	1650	0	5617522	4800000	5999999
6	1299475	2	9	90	1461	1051	0	6920390	6000000	7199999
7	839418	3	8	100	1471	1213	1145	7762320	7200000	8399999
8	838216	3	10	100	1881	1497	1505	8604365	8400000	9599999
9	1941524	3	5	85	1950	1641	1522	10550772	9600000	10799999
10	897793	3	5	50	1942	1975	1932	11453678	10800000	11999999

Total number of pulses in waveform = 24

Waveform Num = 15
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	455992	3	10	50	1701	1000	1223	455992	0	799999
2	748823	3	17	55	1085	1992	1557	1208739	800000	1599999
3	612168	2	7	90	1394	1642	0	1825541	1600000	2399999
4	1117032	2	9	55	1428	1830	0	2945609	2400000	3199999
5	558176	3	5	80	1565	1180	1188	3507043	3200000	3999999
6	652786	2	16	65	1633	1856	0	4163762	4000000	4799999
7	1157188	2	11	90	1719	1625	0	5324439	4800000	5599999
8	865346	2	8	90	1437	1026	0	6193129	5600000	6399999
9	572721	2	15	95	1256	1530	0	6768313	6400000	7199999
10	1082292	3	9	85	1240	1197	1813	7853391	7200000	7999999
11	905105	2	6	65	1967	1265	0	8762746	8000000	8799999
12	265744	3	6	75	1368	1351	1257	9031722	8800000	9599999
13	666725	1	18	95	1069	0	0	9702423	9600000	10399999
14	826269	2	5	65	1539	1890	0	10529761	10400000	11199999
15	939883	1	11	70	1308	0	0	11473073	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 16
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	975818	3	12	55	1710	1427	1599	975818	0	1090908
2	1181128	2	12	60	1145	1470	0	2161682	1090909	2181817
3	203553	2	19	95	1497	1505	0	2367850	2181818	3272726
4	1765843	3	5	85	1950	1641	1522	4136695	3272727	4363635
5	815790	3	5	50	1942	1975	1932	4957598	4363636	5454544
6	491206	2	17	65	1060	1701	0	5454653	5454545	6545453
7	1200002	1	14	95	1779	0	0	6657416	6545454	7636362
8	1628844	1	20	80	1514	0	0	8288039	7636363	8727271
9	745981	1	17	70	1642	0	0	9035534	8727272	9818180
10	1525829	2	9	55	1428	1830	0	10563005	9818181	10909089
11	762074	3	5	80	1565	1180	1188	11328337	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 17
 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	377610	3	10	80	1856	1205	1479	377610	0	923076
2	1248503	3	16	80	1658	1616	1231	1630653	923077	1846153
3	1044985	2	5	90	1384	1684	0	2680143	1846154	2769230
4	362683	1	13	75	1787	0	0	3045894	2769231	3692307
5	715676	3	8	60	1813	1821	1487	3763357	3692308	4615384
6	1619174	1	20	60	1958	0	0	5387652	4615385	5538461
7	386288	1	13	70	1351	0	0	5775898	5538462	6461538
8	748129	1	8	95	1872	0	0	6525378	6461539	7384615
9	1354472	1	11	50	1316	0	0	7881722	7384616	8307692
10	738843	3	7	55	1419	1402	1308	8621881	8307693	9230769
11	1259534	1	19	70	1120	0	0	9885544	9230770	10153846
12	463790	2	14	95	1590	1471	0	10350454	10153847	11076923
13	1574893	1	12	100	1359	0	0	11928408	11076924	12000000
Total number of pulses in waveform = 23										

Waveform Num = 18
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	408852	2	13	55	1761	1009	0	408852	0	631578
2	241714	3	15	75	1796	1728	1052	653336	631579	1263157
3	820212	3	20	100	1547	1556	1753	1478124	1263158	1894736
4	772825	1	16	50	1223	0	0	2255805	1894737	2526315
5	591475	3	17	55	1085	1992	1557	2848503	2526316	3157894
6	482635	2	7	90	1394	1642	0	3335772	3157895	3789473
7	880940	2	9	55	1428	1830	0	4219748	3789474	4421052
8	440130	3	5	80	1565	1180	1188	4663136	4421053	5052631
9	514698	2	16	65	1633	1856	0	5181767	5052632	5684210
10	912522	2	11	90	1719	1625	0	6097778	5684211	6315789
11	682542	2	8	90	1437	1026	0	6783664	6315790	6947368
12	451744	2	15	95	1256	1530	0	7237871	6947369	7578947
13	853391	3	9	85	1240	1197	1813	8094048	7578948	8210526
14	713746	2	6	65	1967	1265	0	8812044	8210527	8842105
15	209525	3	6	75	1368	1351	1257	9024801	8842106	9473684
16	525739	1	18	95	1069	0	0	9554516	9473685	10105263
17	652004	2	5	65	1539	1890	0	10207589	10105264	10736842
18	741314	1	11	70	1308	0	0	10952332	10736843	11368421
19	862534	1	19	70	1120	0	0	11816174	11368422	12000000

Total number of pulses in waveform = 40

Waveform Num = 19
 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	134009	2	19	80	1471	1213	0	134009	0	923076
2	1242894	2	20	65	1924	1881	0	1379587	923077	1846153
3	1336515	2	7	90	1009	1650	0	2719907	1846154	2769230
4	78599	2	13	90	1728	1052	0	2801165	2769231	3692307
5	1203313	3	20	100	1547	1556	1753	4007258	3692308	4615384
6	1131309	1	16	50	1223	0	0	5143423	4615385	5538461
7	865804	3	17	55	1085	1992	1557	6010450	5538462	6461538
8	706826	2	7	90	1394	1642	0	6721910	6461539	7384615
9	1289562	2	9	55	1428	1830	0	8014508	7384616	8307692
10	644441	3	5	80	1565	1180	1188	8662207	8307693	9230769
11	753697	2	16	65	1633	1856	0	9419837	9230770	10153846
12	1335981	2	11	90	1719	1625	0	10759307	10153847	11076923
13	998934	2	8	90	1437	1026	0	11761585	11076924	12000000
Total number of pulses in waveform = 28										

Waveform Num = 20
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	298865	3	19	60	1530	1462	1787	298865	0	999999
2	773359	3	8	60	1813	1821	1487	1077003	1000000	1999999
3	1754635	1	20	60	1958	0	0	2836759	2000000	2999999
4	418535	1	13	70	1351	0	0	3257252	3000000	3999999
5	810567	1	8	95	1872	0	0	4069170	4000000	4999999
6	1467548	1	11	50	1316	0	0	5538590	5000000	5999999
7	800582	3	7	55	1419	1402	1308	6340488	6000000	6999999
8	1364788	1	19	70	1120	0	0	7709405	7000000	7999999
9	502521	2	14	95	1590	1471	0	8213046	8000000	8999999
10	1706438	1	12	100	1359	0	0	9922545	9000000	9999999
11	723734	3	12	75	1171	1761	1009	10647638	10000000	10999999
12	382962	3	15	75	1796	1728	1052	11034541	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 21
 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	35780	3	19	80	1556	1753	1343	35780	0	599999
2	620713	3	5	60	1573	1847	1779	661145	600000	1199999
3	891670	1	20	80	1514	0	0	1558014	1200000	1799999
4	409807	1	17	70	1642	0	0	1969335	1800000	2399999
5	837672	2	9	55	1428	1830	0	2808649	2400000	2999999
6	417996	3	5	80	1565	1180	1188	3229903	3000000	3599999
7	488806	2	16	65	1633	1856	0	3722642	3600000	4199999
8	866648	2	11	90	1719	1625	0	4592779	4200000	4799999
9	648266	2	8	90	1437	1026	0	5244389	4800000	5399999
10	429061	2	15	95	1256	1530	0	5675913	5400000	5999999
11	810472	3	9	85	1240	1197	1813	6489171	6000000	6599999
12	677865	2	6	65	1967	1265	0	7171286	6600000	7199999
13	198984	3	6	75	1368	1351	1257	7373502	7200000	7799999
14	499305	1	18	95	1069	0	0	7876783	7800000	8399999
15	619329	2	5	65	1539	1890	0	8497181	8400000	8999999
16	704083	1	11	70	1308	0	0	9204693	9000000	9599999
17	819324	1	19	70	1120	0	0	10025325	9600000	10199999
18	301121	2	14	95	1590	1471	0	10327566	10200000	10799999
19	1022398	1	12	100	1359	0	0	11353025	10800000	11399999
20	433174	3	12	75	1171	1761	1009	11787558	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 22
 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	20723	2	13	90	1728	1052	0	20723	0	599999
2	780631	3	20	100	1547	1556	1753	804134	600000	1199999
3	733990	1	16	50	1223	0	0	1542980	1200000	1799999
4	561756	3	17	55	1085	1992	1557	2105959	1800000	2399999
5	401672	2	5	85	1299	1547	0	2512265	2400000	2999999
6	837020	2	7	50	1333	1734	0	3352131	3000000	3599999
7	300603	2	20	75	1470	1085	0	3655801	3600000	4199999
8	863718	1	10	80	1239	0	0	4522074	4200000	4799999
9	592140	3	6	70	1316	1641	1624	5115453	4800000	5399999
10	836176	2	13	55	1675	1341	0	5956210	5400000	5999999
11	300600	2	9	80	1812	1161	0	6259826	6000000	6599999
12	398481	2	16	60	1581	1145	0	6661280	6600000	7199999
13	637545	3	16	70	1983	1231	1872	7301551	7200000	7799999
14	590281	3	16	50	1418	1273	1256	7896918	7800000	8399999
15	1082044	1	7	90	1777	0	0	8982909	8400000	8999999
16	281411	1	9	100	1221	0	0	9266097	9000000	9599999
17	479873	3	6	100	1324	1307	1213	9747191	9600000	10199999
18	817514	1	18	65	1025	0	0	10568549	10200000	10799999
19	455583	1	13	90	1495	0	0	11025157	10800000	11399999
20	531429	1	5	70	1889	0	0	11558081	11400000	11999999

Total number of pulses in waveform = 39

Waveform Num = 23
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	367548	3	11	70	1076	1666	1915	367548	0	666666
2	916023	3	13	70	1701	1633	1958	1288228	666667	1333333
3	204080	3	19	95	1452	1461	1658	1497600	1333334	2000000
4	950452	3	14	95	1128	1478	1752	2452623	2000001	2666667
5	488408	1	20	95	1462	0	0	2945389	2666668	3333334
6	511282	2	5	85	1299	1547	0	3458133	3333335	4000001
7	930481	2	7	50	1333	1734	0	4391460	4000002	4666668
8	334170	2	20	75	1470	1085	0	4728697	4666669	5333335
9	960018	1	10	80	1239	0	0	5691270	5333336	6000002
10	658267	3	6	70	1316	1641	1624	6350776	6000003	6666669
11	929637	2	13	55	1675	1341	0	7284994	6666670	7333336
12	334167	2	9	80	1812	1161	0	7622177	7333337	8000003
13	442974	2	16	60	1581	1145	0	8068124	8000004	8666670
14	708753	3	16	70	1983	1231	1872	8779603	8666671	9333337
15	656407	3	16	50	1418	1273	1256	9441096	9333338	10000004
16	1202831	1	7	90	1777	0	0	10647874	10000005	10666671
17	312745	1	9	100	1221	0	0	10962396	10666672	11333338
18	533373	3	6	100	1324	1307	1213	11496990	11333339	12000005

Total number of pulses in waveform = 40

Waveform Num = 24
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	960624	3	10	50	1615	1332	1504	960624	0	1199999
2	1299570	2	11	55	1050	1375	0	2264645	1200000	2399999
3	623996	1	18	90	1402	0	0	2891066	2400000	3599999
4	1731364	1	15	100	1555	0	0	4623832	3600000	4799999
5	1298999	2	11	85	1633	1958	0	5924386	4800000	5999999
6	368609	3	19	95	1452	1461	1658	6296586	6000000	7199999
7	1715945	3	14	95	1128	1478	1752	8017102	7200000	8399999
8	880727	1	20	95	1462	0	0	8902187	8400000	9599999
9	921416	2	5	85	1299	1547	0	9825065	9600000	10799999
10	1678160	2	7	50	1333	1734	0	11506071	10800000	11999999

Total number of pulses in waveform = 20

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	278547	3	13	75	1085	1093	1291	278547	0	799999
2	824321	2	8	75	1761	1110	0	1106337	800000	1599999
3	940570	1	15	80	1530	0	0	2049778	1600000	2399999
4	865609	2	7	85	1341	1932	0	2916917	2400000	3199999
5	627465	1	14	90	1161	0	0	3547655	3200000	3999999
6	532984	2	16	60	1581	1145	0	4081800	4000000	4799999
7	851165	3	16	70	1983	1231	1872	4935691	4800000	5599999
8	788661	3	16	50	1418	1273	1256	5729438	5600000	6399999
9	1444404	1	7	90	1777	0	0	7177789	6400000	7199999
10	375411	1	9	100	1221	0	0	7554977	7200000	7999999
11	640373	3	6	100	1324	1307	1213	8196571	8000000	8799999
12	1091194	1	18	65	1025	0	0	9291609	8800000	9599999
13	607763	1	13	90	1495	0	0	9900397	9600000	10399999
14	709049	1	5	70	1889	0	0	10610941	10400000	11199999
15	1314894	3	17	70	1410	1076	1666	11927724	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 26
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	746867	3	13	70	1701	1633	1958	746867	0	799999
2	245187	3	19	95	1452	1461	1658	997346	800000	1599999
3	1141825	3	14	95	1128	1478	1752	2143742	1600000	2399999
4	586487	1	20	95	1462	0	0	2734587	2400000	3199999
5	613816	2	5	85	1299	1547	0	3349865	3200000	3999999
6	1117400	2	7	50	1333	1734	0	4470111	4000000	4799999
7	401303	2	20	75	1470	1085	0	4874481	4800000	5599999
8	1152618	1	10	80	1239	0	0	6029654	5600000	6399999
9	790520	3	6	70	1316	1641	1624	6821413	6400000	7199999
10	1116556	2	13	55	1675	1341	0	7942550	7200000	7999999
11	401300	2	9	80	1812	1161	0	8346866	8000000	8799999
12	531961	2	16	60	1581	1145	0	8881800	8800000	9599999
13	851165	3	16	70	1983	1231	1872	9735691	9600000	10399999
14	788661	3	16	50	1418	1273	1256	10529438	10400000	11199999
15	1444404	1	7	90	1777	0	0	11977789	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 27
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	1190303	1	19	60	1444	0	0	1190303	0	1499999
2	628074	1	20	65	1307	0	0	1819821	1500000	2999999
3	1216637	1	8	95	1359	0	0	3037765	3000000	4499999
4	2023935	2	10	75	1804	1495	0	5063059	4500000	5999999
5	1329593	1	5	70	1889	0	0	6395951	6000000	7499999
6	2469964	3	17	70	1410	1076	1666	8867804	7500000	8999999
7	1074965	2	18	80	1427	1701	0	9946921	9000000	10499999
8	1238470	3	20	95	1880	1837	1452	11188519	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 28
 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	95756	1	20	80	1906	0	0	95756	0	749999
2	1322399	2	17	85	1007	1991	0	1420061	750000	1499999
3	300294	2	11	75	1042	1709	0	1723353	1500000	2249999
4	773275	2	8	75	1178	1059	0	2499379	2250000	2999999
5	561938	3	14	80	1948	1513	1470	3063554	3000000	3749999
6	860233	1	9	65	1598	0	0	3928718	3750000	4499999
7	1048479	2	17	55	1384	1316	0	4978795	4500000	5249999
8	773186	2	13	80	1521	1136	0	5754681	5250000	5999999
9	849027	2	19	85	1289	1589	0	6606365	6000000	6749999
10	294384	1	11	70	1692	0	0	6903627	6750000	7499999
11	887629	2	7	55	1718	1726	0	7792948	7500000	8249999
12	466351	3	8	95	1170	1863	1744	8262743	8250000	8999999
13	847168	2	9	60	1162	1196	0	9114688	9000000	9749999
14	798140	3	17	100	1033	1281	1923	9915186	9750000	10499999
15	809806	2	17	50	2000	1324	0	10729229	10500000	11249999
16	785969	1	8	60	1820	0	0	11518522	11250000	11999999

Total number of pulses in waveform = 31

Waveform Num = 29
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	563059	2	10	75	1804	1495	0	563059	0	1499999
2	1329593	1	5	70	1889	0	0	1895951	1500000	2999999
3	2469964	3	17	70	1410	1076	1666	4367804	3000000	4499999
4	1074965	2	18	80	1427	1701	0	5446921	4500000	5999999
5	1238470	3	20	95	1880	1837	1452	6688519	6000000	7499999
6	997862	2	8	100	1606	1906	0	7691550	7500000	8999999
7	2647749	2	17	85	1007	1991	0	10342811	9000000	10499999
8	601719	2	11	75	1042	1709	0	10947528	10500000	11999999

Total number of pulses in waveform = 17

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	266447	1	12	55	1059	0	0	266447	0	799999
2	600313	3	14	80	1948	1513	1470	867819	800000	1599999
3	917908	1	9	65	1598	0	0	1790658	1600000	2399999
4	1118574	2	17	55	1384	1316	0	2910830	2400000	3199999
5	824916	2	13	80	1521	1136	0	3738446	3200000	3999999
6	905842	2	19	85	1289	1589	0	4646945	4000000	4799999
7	314069	1	11	70	1692	0	0	4963892	4800000	5599999
8	946984	2	7	55	1718	1726	0	5912568	5600000	6399999
9	497586	3	8	95	1170	1863	1744	6413598	6400000	7199999
10	903983	2	9	60	1162	1196	0	7322358	7200000	7999999
11	851545	3	17	100	1033	1281	1923	8176261	8000000	8799999
12	864081	2	17	50	2000	1324	0	9044579	8800000	9599999
13	838564	1	8	60	1820	0	0	9886467	9600000	10399999
14	1153305	1	14	65	1504	0	0	11041592	10400000	11199999
15	865949	2	11	55	1050	1375	0	11909045	11200000	11999999

Total number of pulses in waveform = 28