Annex D

Bins 5 used for all Bandwidth tests

10 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	163183									
1		2	8.0	88	1350	1262	0	163183	0	799999
	1213687									
2		2	8.0	53	1710	1877	0	1379482	800000	1599999
	418334									
3		2	8.0	88	1296	1149	0	1801403	1600000	2399999
	1070875									
4		2	8.0	81	1603	1351	0	2874723	2400000	3199999
	595643									
5		3	8.0	54	1060	1308	1263	3473320	3200000	3999999
	549153									
6		1	8.0	65	1927	0	0	4026104	4000000	4799999
	1286718									
7		3	8.0	90	1835	1018	1348	5314749	4800000	5599999
	1003698									
8		1	8.0	50	1158	0	0	6322648	5600000	6399999
	670713									
9		3	8.0	82	1831	2000	1484	6994519	6400000	7199999
	991529									

10	3	8.0	56	1341	1742	1525	7991363	7200000	7999999	19275
11	1	8.0	76	1264	0	0	8015246	8000000	8799999	1075216
12	2	8.0	82	1107	1186	0	9091726	8800000	9599999	741336
13	3	8.0	96	1239	1065	1814	9835355	9600000	10399999	1123570
14	2	8.0	92	1968	1346	0	10963043	10400000	11199999	892457
15	3	8.0	100	1688	1528	1076	11858814	11200000	11999999	

Total number of pulses in waveform = 33

Waveform Num = 2

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	82133									
1		2	10.0	66	1154	1295	0	82133	0	631578
	1005180									
2		3	10.0	73	1335	1755	1856	1089762	631579	1263157
	520528									
3		2	10.0	64	1658	1572	0	1615236	1263158	1894736
	860309									
4		1	10.0	65	1897	0	0	2478775	1894737	2526315
	130387									
5		3	10.0	69	1785	1193	1481	2611059	2526316	3157894
	761711									
6		2	10.0	87	1841	1195	0	3377229	3157895	3789473
	852817									
7		2	10.0	97	1699	1483	0	4233082	3789474	4421052
	396754									
8		1	10.0	69	1227	0	0	4633018	4421053	5052631
	545893									
9		3	10.0	69	1827	1241	1335	5180138	5052632	5684210
	875223									
10		2	10.0	79	1226	1780	0	6059764	5684211	6315789
	534865									
11		2	10.0	90	1120	1124	0	6597635	6315790	6947368

	842973									
12	1	10.0	95	1063	0	0	7442852	6947369	7578947	
	421544									
13	1	10.0	67	1497	0	0	7865459	7578948	8210526	
	954512									
14	2	10.0	97	1965	1402	0	8821468	8210527	8842105	
	382781									
15	2	10.0	89	1390	1078	0	9207616	8842106	9473684	
	865499									
16	2	10.0	69	1556	1977	0	10075583	9473685	10105263	
	172714									
17	2	10.0	100	1839	1729	0	10251830	10105264	10736842	
	736575									
18	2	10.0	99	1562	1096	0	10991973	10736843	11368421	
	383795									
19	3	10.0	65	1327	1924	1246	11378426	11368422	12000000	

Total number of pulses in waveform = 38

Waveform Num = 3

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	751068									
1		3	12.0	51	1807	1546	1173	751068	0	923076
	592388									
2		3	12.0	98	1324	1329	1898	1347982	923077	1846153
	512807									
3		1	12.0	85	1935	0	0	1865340	1846154	2769230
	1775211									
4		3	12.0	85	1690	1166	1165	3642486	2769231	3692307
	290699									
5		1	12.0	61	1134	0	0	3937206	3692308	4615384
	1199134									
6		2	12.0	65	1636	1968	0	5137474	4615385	5538461
	1217917									
7		3	12.0	66	1743	1215	1856	6358995	5538462	6461538
	1016731									
8		3	12.0	98	1109	1684	1194	7380540	6461539	7384615
	587515									
9		2	12.0	66	1373	1077	0	7972042	7384616	8307692
	972231									
10		1	12.0	94	1650	0	0	8946723	8307693	9230769
	938578									
11		1	12.0	91	1625	0	0	9886951	9230770	10153846

	400236									
12		2	12.0	74	1110	1422	0	10288812	10153847	11076923
	1257843									
13		1	12.0	87	1039	0	0	11549187	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 4

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1219006									
1		3	13.0	70	1433	1936	1597	1219006	0	1333332
	477063									
2		1	13.0	57	1852	0	0	1701035	1333333	2666665
	1739815									
3		2	13.0	98	1883	1313	0	3442702	2666666	3999998
	645126									
4		1	13.0	60	1485	0	0	4091024	3999999	5333331
	2043751									
5		2	13.0	77	1568	1892	0	6136260	5333332	6666664
	814447									
6		3	13.0	69	1227	1215	1951	6954167	6666665	7999997
	2069611									
7		2	13.0	52	1824	1954	0	9028171	7999998	9333330
	810964									
8		3	13.0	64	1522	1723	1862	9842913	9333331	10666663
	1286889									
9		1	13.0	62	1769	0	0	11134909	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 5

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	51551									
1		3	15.0	62	1912	1908	1559	51551	0	666666
	862143									
2		2	15.0	51	1688	1260	0	919073	666667	1333333
	874185									
3		3	15.0	88	1920	1485	1483	1796206	1333334	2000000
	570466									
4		2	15.0	92	1339	1894	0	2371560	2000001	2666667
	710919									
5		1	15.0	100	1266	0	0	3085712	2666668	3333334
	900582									
6		2	15.0	63	1221	1488	0	3987560	3333335	4000001
	138850									
7		1	15.0	97	1935	0	0	4129119	4000002	4666668
	739618									
8		3	15.0	94	1593	1184	1780	4870672	4666669	5333335
	564533									
9		1	15.0	85	1697	0	0	5439762	5333336	6000002
	753139									
10		3	15.0	93	1211	1066	1293	6194598	6000003	6666669
	614016									
11		1	15.0	75	1140	0	0	6812184	6666670	7333336

	1115318									
12	2	15.0	83	1798	1477	0	7928642	7333337	8000003	
	215701									
13	1	15.0	74	1744	0	0	8147618	8000004	8666670	
	840352									
14	3	15.0	52	1745	1193	1855	8989714	8666671	9333337	
	482904									
15	3	15.0	82	1834	1666	1257	9477411	9333338	10000004	
	908611									
16	1	15.0	90	1361	0	0	10390779	10000005	10666671	
	667479									
17	1	15.0	54	1548	0	0	11059619	10666672	11333338	
	423466									
18	2	15.0	57	1585	1934	0	11484633	11333339	12000005	

Total number of pulses in waveform = 35

Waveform Num = 6

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1198884									
1		3	6.0	64	1961	1834	1117	1198884	0	1499999
	1066507									
2		3	6.0	60	1527	1839	1983	2270303	1500000	2999999
	2184843									
3		2	6.0	94	1134	1887	0	4460495	3000000	4499999
	1176694									
4		2	6.0	94	1382	1098	0	5640210	4500000	5999999
	543865									
5		3	6.0	63	1157	1958	1180	6186555	6000000	7499999
	1974039									
6		1	6.0	90	1210	0	0	8164889	7500000	8999999
	1264002									
7		3	6.0	91	1939	1494	1988	9430101	9000000	10499999
	2503220									
8		1	6.0	95	1262	0	0	11938742	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 7

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	228686									
1		1	17.0	57	1199	0	0	228686	0	1333332
	1680652									
2		1	17.0	68	1814	0	0	1910537	1333333	2666665
	1043568									
3		2	17.0	70	1249	1446	0	2955919	2666666	3999998
	1280248									
4		1	17.0	82	1942	0	0	4238862	3999999	5333331
	1621871									
5		3	17.0	90	1936	1370	1246	5862675	5333332	6666664
	1141977									
6		1	17.0	87	1819	0	0	7009204	6666665	7999997
	1680965									
7		3	17.0	51	1838	1404	1508	8691988	7999998	9333330
	910027									
8		1	17.0	93	1654	0	0	9606765	9333331	10666663
	2356954									
9		2	17.0	90	1490	1021	0	11965373	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 8

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	353226	1	13.0	87	1151	0	0	353226	0	749999
2	507603	2	13.0	59	1955	1655	0	861980	750000	1499999
3	971938	1	13.0	64	1529	0	0	1837528	1500000	2249999
4	1036126	1	13.0	71	1322	0	0	2875183	2250000	2999999
5	588930	1	13.0	69	1662	0	0	3465435	3000000	3749999
6	429633	2	13.0	53	1659	1890	0	3896730	3750000	4499999
7	1033133	3	13.0	66	1175	1122	1757	4933412	4500000	5249999
8	1026810	2	13.0	73	1340	1280	0	5964276	5250000	5999999
9	744611	2	13.0	58	1018	1144	0	6711507	6000000	6749999
10	687553	2	13.0	78	1100	1126	0	7401222	6750000	7499999
11	125676	3	13.0	72	1527	1995	1165	7529124	7500000	8249999

	1012721									
12	2	13.0	96	1762	1008	0	8546532	8250000	8999999	
	730352									
13	1	13.0	70	1722	0	0	9279654	9000000	9749999	
	1102105									
14	1	13.0	90	1127	0	0	10383481	9750000	10499999	
	354094									
15	3	13.0	70	1416	1600	1993	10738702	10500000	11249999	
	858414									
16	3	13.0	66	1378	1150	1302	11602125	11250000	11999999	

Total number of pulses in waveform = 30

Waveform Num = 9

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	376754									
1		2	12.0	79	1707	1475	0	376754	0	799999
	558610									
2		1	12.0	51	1298	0	0	938546	800000	1599999
	866801									
3		1	12.0	73	1078	0	0	1806645	1600000	2399999
	1135130									
4		3	12.0	90	1042	1531	1905	2942853	2400000	3199999
	874001									
5		2	12.0	81	1520	1123	0	3821332	3200000	3999999
	655654									
6		1	12.0	55	1267	0	0	4479629	4000000	4799999
	899591									
7		3	12.0	88	1281	1206	1951	5380487	4800000	5599999
	544770									
8		3	12.0	72	1145	1729	1218	5929695	5600000	6399999
	1104394									
9		3	12.0	89	1495	1827	1146	7038181	6400000	7199999
	785388									
10		1	12.0	100	1676	0	0	7828037	7200000	7999999
	945617									
11		3	12.0	60	1572	1591	1947	8775330	8000000	8799999

	583349									
12	3	12.0	71	1113	1092	1210	9363789	8800000	9599999	
	570630									
13	1	12.0	85	1019	0	0	9937834	9600000	10399999	
	548730									
14	1	12.0	76	1971	0	0	10487583	10400000	11199999	
	944446									
15	2	12.0	95	1424	1767	0	11434000	11200000	11999999	

Total number of pulses in waveform = 30

Waveform Num = 10

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1034458									
1		3	10.0	55	1111	1087	1707	1034458	0	1090908
	288907									
2		2	10.0	84	1532	1210	0	1327270	1090909	2181817
	1412336									
3		2	10.0	86	1119	1112	0	2742348	2181818	3272726
	648590									
4		2	10.0	76	1867	1699	0	3393169	3272727	4363635
	1364713									
5		1	10.0	85	1765	0	0	4761448	4363636	5454544
	1592801									
6		3	10.0	77	1743	1144	1956	6356014	5454545	6545453
	388134									
7		2	10.0	67	1794	1545	0	6748991	6545454	7636362
	940650									
8		1	10.0	88	1395	0	0	7692980	7636363	8727271
	2088081									
9		1	10.0	89	1540	0	0	9782456	8727272	9818180
	938340									
10		3	10.0	60	1150	1128	1010	10722336	9818181	10909089
	1084714									
11		3	10.0	100	1306	1578	1078	11810338	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 11

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	332297									
1		3	19.0	76	1190	1911	1326	332297	0	857142
	1285339									
2		3	19.0	64	1115	1703	1307	1622063	857143	1714285
	498464									
3		3	19.0	58	1573	1933	1177	2124652	1714286	2571428
	883460									
4		3	19.0	96	1432	1142	1371	3012795	2571429	3428571
	853818									
5		1	19.0	67	1353	0	0	3870558	3428572	4285714
	561538									
6		2	19.0	61	1119	1600	0	4433449	4285715	5142857
	1500815									
7		3	19.0	91	1391	1515	1023	5936983	5142858	6000000
	773941									
8		3	19.0	56	1198	1258	1804	6714853	6000001	6857143
	231833									
9		3	19.0	52	1571	1499	1878	6950946	6857144	7714286
	867684									
10		2	19.0	85	1969	1977	0	7823578	7714287	8571429
	1441210									
11		3	19.0	76	1355	1511	1977	9268734	8571430	9428572

	304441									
12	3	19.0	98	1931	1221	1715	9578018	9428573	10285715	
	778502									
13	1	19.0	58	1825	0	0	10361387	10285716	11142858	
	924729									
14	2	19.0	63	1970	1656	0	11287941	11142859	12000001	

Total number of pulses in waveform = 35

Waveform Num = 12

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	591486	2	6.0	73	1991	1540	0	591486	0	1199999
2	1263147	2	6.0	58	1993	1620	0	1858164	1200000	2399999
3	914504	3	6.0	61	1638	1232	1917	2776281	2400000	3599999
4	1801183	1	6.0	100	1353	0	0	4582251	3600000	4799999
5	813880	2	6.0	61	1768	1964	0	5397484	4800000	5999999
6	1648036	1	6.0	88	1103	0	0	7049252	6000000	7199999
7	491160	1	6.0	82	1213	0	0	7541515	7200000	8399999
8	1856705	1	6.0	58	1111	0	0	9399433	8400000	9599999
9	478066	3	6.0	99	1332	1377	1255	9878610	9600000	10799999
10	1547690	1	6.0	83	1654	0	0	11430264	10800000	11999999

Total number of pulses in waveform = 17

Waveform Num = 13

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	118808									
1		3	13.0	93	1041	1380	1716	118808	0	666666
	846541									
2		2	13.0	92	1041	1370	0	969486	666667	1333333
	735110									
3		2	13.0	74	1912	1257	0	1707007	1333334	2000000
	774585									
4		2	13.0	81	1776	1358	0	2484761	2000001	2666667
	838526									
5		1	13.0	89	1650	0	0	3326421	2666668	3333334
	414632									
6		1	13.0	77	1190	0	0	3742703	3333335	4000001
	315175									
7		2	13.0	86	1728	1861	0	4059068	4000002	4666668
	1061394									
8		3	13.0	98	1273	1817	1486	5124051	4666669	5333335
	204826									
9		1	13.0	70	1930	0	0	5333453	5333336	6000002
	726376									
10		2	13.0	61	1302	1555	0	6061759	6000003	6666669
	664826									
11		1	13.0	86	1556	0	0	6729442	6666670	7333336

	1066639									
12	2	13.0	83	1008	1441	0	7797637	7333337	8000003	
	756279									
13	2	13.0	59	1028	1295	0	8556365	8000004	8666670	
	708950									
14	2	13.0	68	1091	1988	0	9267638	8666671	9333337	
	220314									
15	1	13.0	75	1356	0	0	9491031	9333338	10000004	
	677438									
16	3	13.0	84	1118	1236	1067	10169825	10000005	10666671	
	775116									
17	1	13.0	82	1946	0	0	10948362	10666672	11333338	
	894569									
18	2	13.0	86	1249	1333	0	11844877	11333339	12000005	

Total number of pulses in waveform = 33

Waveform Num = 14

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	782008									
1		3	16.0	80	1968	1726	1627	782008	0	1333332
	1112350									
2		2	16.0	57	1003	1971	0	1899679	1333333	2666665
	1837715									
3		3	16.0	68	1476	1359	1047	3740368	2666666	3999998
	1308047									
4		2	16.0	55	1600	1809	0	5052297	3999999	5333331
	586615									
5		1	16.0	56	1821	0	0	5642321	5333332	6666664
	1492984									
6		3	16.0	86	1739	1410	1698	7137126	6666665	7999997
	2066129									
7		3	16.0	54	1023	1200	1521	9208102	7999998	9333330
	1087362									
8		3	16.0	54	1358	1928	1354	10299208	9333331	10666663
	1551344									
9		1	16.0	52	1188	0	0	11855192	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 15

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	747499									
1		2	15.0	88	1336	1207	0	747499	0	1333332
	1388233									
2		3	15.0	88	1929	1816	1644	2138275	1333333	2666665
	1515703									
3		3	15.0	77	1621	1290	1246	3659367	2666666	3999998
	587161									
4		1	15.0	51	1020	0	0	4250685	3999999	5333331
	1763617									
5		3	15.0	82	1481	1867	1721	6015322	5333332	6666664
	695868									
6		2	15.0	67	1110	1995	0	6716259	6666665	7999997
	1375138									
7		2	15.0	98	1257	1469	0	8094502	7999998	9333330
	2518152									
8		2	15.0	72	1981	1559	0	10615380	9333331	10666663
	220657									
9		3	15.0	62	1028	1745	1275	10839577	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 16

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	472794									
1		1	13.0	55	1143	0	0	472794	0	857142
	952103									
2		1	13.0	98	1746	0	0	1426040	857143	1714285
	422702									
3		1	13.0	83	1927	0	0	1850488	1714286	2571428
	1242129									
4		3	13.0	50	1693	1369	1305	3094544	2571429	3428571
	1017501									
5		1	13.0	58	1150	0	0	4116412	3428572	4285714
	663913									
6		1	13.0	76	1441	0	0	4781475	4285715	5142857
	992299									
7		1	13.0	62	1223	0	0	5775215	5142858	6000000
	501234									
8		3	13.0	78	1412	1529	1244	6277672	6000001	6857143
	635987									
9		3	13.0	83	1597	1514	1157	6917844	6857144	7714286
	1302904									
10		1	13.0	88	1366	0	0	8225016	7714287	8571429
	921654									
11		1	13.0	62	1510	0	0	9148036	8571430	9428572

	518059									
12	3	13.0	63	1504	1067	1893	9667605	9428573	10285715	
	892109									
13	3	13.0	51	1078	1772	1550	10564178	10285716	11142858	
	987227									
14	1	13.0	76	1616	0	0	11555805	11142859	12000001	

Total number of pulses in waveform = 24

Waveform Num = 17

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	258515									
1		3	10.0	85	1488	1439	1468	258515	0	599999
	517771									
2		1	10.0	54	1084	0	0	780681	600000	1199999
	781906									
3		2	10.0	91	1299	1155	0	1563671	1200000	1799999
	642109									
4		3	10.0	71	1323	1331	1204	2208234	1800000	2399999
	710748									
5		3	10.0	95	1672	1072	1299	2922840	2400000	2999999
	137534									
6		1	10.0	65	1663	0	0	3064417	3000000	3599999
	873793									
7		3	10.0	58	1995	1457	1697	3939873	3600000	4199999
	488560									
8		3	10.0	50	1857	1414	1824	4433582	4200000	4799999
	782731									
9		3	10.0	77	1232	1306	1121	5221408	4800000	5399999
	209015									
10		1	10.0	58	1874	0	0	5434082	5400000	5999999
	648633									
11		1	10.0	72	1102	0	0	6084589	6000000	6599999

	563014									
12	1	10.0	67	1602	0	0	6648705	6600000	7199999	
	593523									
13	2	10.0	70	1844	1232	0	7243830	7200000	7799999	
	1123338									
14	3	10.0	97	1477	1620	1867	8370244	7800000	8399999	
	38342									
15	2	10.0	66	1467	1051	0	8413550	8400000	8999999	
	785359									
16	2	10.0	60	1809	1242	0	9201427	9000000	9599999	
	944486									
17	3	10.0	100	1760	1116	1320	10148964	9600000	10199999	
	169567									
18	2	10.0	72	1399	1963	0	10322727	10200000	10799999	
	619049									
19	2	10.0	53	1467	1031	0	10945138	10800000	11399999	
	641856									
20	2	10.0	51	1856	1230	0	11589492	11400000	11999999	

Total number of pulses in waveform = 43

Waveform Num = 18

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	792351									
1		1	8.0	63	1132	0	0	792351	0	923076
	641439									
2		2	8.0	80	1471	1701	0	1434922	923077	1846153
	525723									
3		1	8.0	61	1922	0	0	1963817	1846154	2769230
	961945									
4		3	8.0	50	1055	1472	1475	2927684	2769231	3692307
	1402270									
5		3	8.0	60	1293	1465	1828	4333956	3692308	4615384
	471899									
6		2	8.0	96	1864	1654	0	4810441	4615385	5538461
	1618796									
7		2	8.0	57	1381	1108	0	6432755	5538462	6461538
	232524									
8		3	8.0	63	1122	1735	1388	6667768	6461539	7384615
	1316415									
9		1	8.0	70	1545	0	0	7988428	7384616	8307692
	611645									
10		3	8.0	59	1510	1128	1983	8601618	8307693	9230769
	1200556									
11		3	8.0	96	1459	1961	1918	9806795	9230770	10153846

	1183384								
12	2	8.0	52	1454	1037	0	10995517	10153847	11076923
	496861								
13	1	8.0	51	1762	0	0	11494869	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 19

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	550711									
1		3	19.0	81	1105	1299	1155	550711	0	666666
	121372									
2		3	19.0	91	1164	1075	1548	675642	666667	1333333
	1243442									
3		1	19.0	50	1087	0	0	1922871	1333334	2000000
	717757									
4		3	19.0	80	1284	1845	1472	2641715	2000001	2666667
	101787									
5		3	19.0	61	1506	1578	1402	2748103	2666668	3333334
	968813									
6		3	19.0	73	1089	1991	1948	3721402	3333335	4000001
	617527									
7		1	19.0	53	1293	0	0	4343957	4000002	4666668
	546656									
8		1	19.0	53	1744	0	0	4891906	4666669	5333335
	537555									
9		2	19.0	80	1134	1261	0	5431205	5333336	6000002
	785519									
10		3	19.0	86	1913	1009	1833	6219119	6000003	6666669
	1022640									
11		1	19.0	70	1065	0	0	7246514	6666670	7333336

	733816									
12	1	19.0	74	1077	0	0	7981395	7333337	8000003	
	339304									
13	3	19.0	89	1090	1773	1505	8321776	8000004	8666670	
	650753									
14	1	19.0	67	1691	0	0	8976897	8666671	9333337	
	444041									
15	3	19.0	64	1480	1074	1351	9422629	9333338	10000004	
	853117									
16	3	19.0	93	1563	1460	1525	10279651	10000005	10666671	
	418123									
17	1	19.0	58	1098	0	0	10702322	10666672	11333338	
	1162902									
18	1	19.0	91	1673	0	0	11866322	11333339	12000005	

Total number of pulses in waveform = 37

Waveform Num = 20

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	760325									
1		2	15.0	52	1998	1284	0	760325	0	1333332
	1539003									
2		1	15.0	93	1086	0	0	2302610	1333333	2666665
	1297402									
3		1	15.0	82	1533	0	0	3601098	2666666	3999998
	985112									
4		1	15.0	94	1521	0	0	4587743	3999999	5333331
	1274252									
5		3	15.0	89	1042	1519	1803	5863516	5333332	6666664
	1136912									
6		3	15.0	98	1870	1813	1348	7004792	6666665	7999997
	1747252									
7		1	15.0	89	1472	0	0	8757075	7999998	9333330
	1632627									
8		2	15.0	69	1122	1600	0	10391174	9333331	10666663
	1459963									
9		1	15.0	98	1150	0	0	11853859	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 21

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	732470	2	5.0	59	1208	1382	0	732470	0	799999
2	568972	2	5.0	66	1825	1478	0	1304032	800000	1599999
3	886401	2	5.0	95	1607	1619	0	2193736	1600000	2399999
4	491946	3	5.0	75	1419	1394	1234	2688908	2400000	3199999
5	1122762	2	5.0	64	1810	1537	0	3815717	3200000	3999999
6	452547	3	5.0	56	1792	1111	1708	4271611	4000000	4799999
7	779325	2	5.0	82	1775	1323	0	5055547	4800000	5599999
8	696467	2	5.0	54	1910	1041	0	5755112	5600000	6399999
9	645047	3	5.0	78	1399	1780	1291	6403110	6400000	7199999
10	1179449	3	5.0	51	1659	1624	1230	7587029	7200000	7999999
11	763282	3	5.0	89	1263	1952	1544	8354824	8000000	8799999

	744927									
12	3	5.0	73	1491	1813	1559	9104510	8800000	9599999	
	875019									
13	2	5.0	93	1014	1728	0	9984392	9600000	10399999	
	1121874									
14	2	5.0	59	1201	1496	0	11109008	10400000	11199999	
	513031									
15	2	5.0	94	1202	1844	0	11624736	11200000	11999999	

Total number of pulses in waveform = 36

Waveform Num = 22

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	699761									
1		2	16.0	65	1226	1877	0	699761	0	1333332
	1683195									
2		1	16.0	99	1695	0	0	2386059	1333333	2666665
	1035116									
3		1	16.0	61	1509	0	0	3422870	2666666	3999998
	736987									
4		2	16.0	93	1788	1687	0	4161366	3999999	5333331
	1244022									
5		2	16.0	81	1192	1310	0	5408863	5333332	6666664
	1528624									
6		1	16.0	54	1216	0	0	6939989	6666665	7999997
	1714211									
7		1	16.0	66	1964	0	0	8655416	7999998	9333330
	1105815									
8		1	16.0	50	1549	0	0	9763195	9333331	10666663
	1873599									
9		2	16.0	80	1555	1491	0	11638343	10666664	11999996

Total number of pulses in waveform = 13

Waveform Num = 23

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	873952									
1	1	6.0	65	1602	0	0	873952	0	1333332	
	892816									
2	3	6.0	55	1412	1928	1155	1768370	1333333	2666665	
	1377156									
3	3	6.0	98	1110	1648	1091	3150021	2666666	3999998	
	1803743									
4	2	6.0	54	1716	1393	0	4957613	3999999	5333331	
	1666662									
5	3	6.0	77	1493	1558	1685	6627384	5333332	6666664	
	1014400									
6	3	6.0	58	1142	1828	1631	7646520	6666665	7999997	
	492778									
7	1	6.0	52	1243	0	0	8143899	7999998	9333330	
	1321508									
8	2	6.0	58	1812	1404	0	9466650	9333331	10666663	
	1812256									
9	3	6.0	72	1548	1775	1764	11282122	10666664	11999996	

Total number of pulses in waveform = 21

Waveform Num = 24

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	44501									
1		3	20.0	75	1758	1107	1732	44501	0	631578
	798114									
2		2	20.0	82	1866	1977	0	847212	631579	1263157
	836517									
3		2	20.0	63	1188	1626	0	1687572	1263158	1894736
	418392									
4		2	20.0	98	1262	1064	0	2108778	1894737	2526315
	935913									
5		3	20.0	88	1240	1121	1873	3047017	2526316	3157894
	271996									
6		2	20.0	65	1431	1403	0	3323247	3157895	3789473
	902975									
7		2	20.0	65	1181	1340	0	4229056	3789474	4421052
	378156									
8		1	20.0	91	1942	0	0	4609733	4421053	5052631
	494255									
9		3	20.0	72	1812	1782	1668	5105930	5052632	5684210
	1134908									
10		1	20.0	82	1482	0	0	6246100	5684211	6315789
	332813									
11		3	20.0	78	1888	1199	1143	6580395	6315790	6947368

	483188									
12	2	20.0	78	1754	1428	0	7067813	6947369	7578947	
	1054730									
13	1	20.0	60	1349	0	0	8125725	7578948	8210526	
	88265									
14	2	20.0	84	1596	1524	0	8215339	8210527	8842105	
	789501									
15	1	20.0	86	1030	0	0	9007960	8842106	9473684	
	589434									
16	2	20.0	60	1070	1847	0	9598424	9473685	10105263	
	772640									
17	3	20.0	89	1698	1874	1422	10373981	10105264	10736842	
	646875									
18	2	20.0	98	1039	1718	0	11025850	10736843	11368421	
	534851									
19	3	20.0	54	1393	1897	1731	11563458	11368422	12000000	

Total number of pulses in waveform = 40

Waveform Num = 25

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	253112									
1		2	17.0	50	1780	1102	0	253112	0	923076
	1338312									
2		3	17.0	100	1535	1804	1731	1594306	923077	1846153
	429663									
3		2	17.0	92	1636	1832	0	2029039	1846154	2769230
	1519596									
4		2	17.0	58	1468	1175	0	3552103	2769231	3692307
	884210									
5		1	17.0	84	1063	0	0	4438956	3692308	4615384
	450592									
6		1	17.0	63	1681	0	0	4890611	4615385	5538461
	1049370									
7		2	17.0	61	1848	1658	0	5941662	5538462	6461538
	768065									
8		2	17.0	61	1796	1632	0	6713233	6461539	7384615
	881272									
9		2	17.0	79	1593	1123	0	7597933	7384616	8307692
	1371837									
10		2	17.0	58	1747	1394	0	8972486	8307693	9230769
	640971									
11		2	17.0	62	1279	1311	0	9616598	9230770	10153846

	1365056								
12	1	17.0	83	1099	0	0	10984244	10153847	11076923
	137108								
13	2	17.0	75	1388	1592	0	11122451	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 26

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	297701									
1		1	20.0	66	1062	0	0	297701	0	857142
	616150									
2		2	20.0	100	1653	1203	0	914913	857143	1714285
	1279956									
3		2	20.0	81	1293	1518	0	2197725	1714286	2571428
	686985									
4		3	20.0	50	1665	1922	1602	2887521	2571429	3428571
	991226									
5		1	20.0	57	1449	0	0	3883936	3428572	4285714
	856435									
6		3	20.0	100	1617	1842	1340	4741820	4285715	5142857
	451403									
7		2	20.0	65	1727	1416	0	5198022	5142858	6000000
	1048889									
8		3	20.0	56	1010	1303	1152	6250054	6000001	6857143
	1309306									
9		1	20.0	69	1750	0	0	7562825	6857144	7714286
	852688									
10		3	20.0	99	1919	1665	1939	8417263	7714287	8571429
	521388									
11		2	20.0	80	1323	1295	0	8944174	8571430	9428572

	1166725									
12	1	20.0	71	1458	0	0	10113517	9428573	10285715	
	767752									
13	2	20.0	82	1850	1444	0	10882727	10285716	11142858	
	993846									
14	3	20.0	62	1076	1978	1226	11879867	11142859	12000001	

Total number of pulses in waveform = 29

Waveform Num = 27

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	161616									
1		2	17.0	73	1362	1819	0	161616	0	1333332
	1360391									
2		3	17.0	69	1655	1640	1237	1525188	1333333	2666665
	1165758									
3		1	17.0	63	1275	0	0	2695478	2666666	3999998
	2487295									
4		2	17.0	59	1451	1541	0	5184048	3999999	5333331
	571954									
5		3	17.0	57	1389	1065	1758	5758994	5333332	6666664
	905278									
6		1	17.0	67	1594	0	0	6668484	6666665	7999997
	1733911									
7		3	17.0	89	1962	1969	1744	8403989	7999998	9333330
	2037606									
8		3	17.0	58	1081	1922	1295	10447270	9333331	10666663
	335852									
9		2	17.0	66	1321	1125	0	10787420	10666664	11999996

Total number of pulses in waveform = 20

Waveform Num = 28

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	418180									
1		3	9.0	53	1063	1597	1724	418180	0	799999
	1054192									
2		3	9.0	71	1331	1311	1761	1476756	800000	1599999
	701346									
3		1	9.0	91	1553	0	0	2182505	1600000	2399999
	497533									
4		1	9.0	52	1279	0	0	2681591	2400000	3199999
	1237245									
5		1	9.0	54	1210	0	0	3920115	3200000	3999999
	406751									
6		2	9.0	60	1103	1590	0	4328076	4000000	4799999
	903185									
7		3	9.0	68	1762	1085	1397	5233954	4800000	5599999
	599706									
8		1	9.0	70	1926	0	0	5837904	5600000	6399999
	573471									
9		3	9.0	80	1449	1846	1492	6413301	6400000	7199999
	1033514									
10		1	9.0	69	1736	0	0	7451602	7200000	7999999
	894954									
11		2	9.0	93	1756	1358	0	8348292	8000000	8799999

	1020411									
12	3	9.0	94	1076	1711	1420	9371817	8800000	9599999	
	838019									
13	2	9.0	67	1505	1437	0	10214043	9600000	10399999	
	311148									
14	3	9.0	97	1176	1523	1236	10528133	10400000	11199999	
	1314520									
15	3	9.0	95	1245	1752	1080	11846588	11200000	11999999	

Total number of pulses in waveform = 32

Waveform Num = 29

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	98872									
1		3	20.0	64	1600	1168	1670	98872	0	666666
	863174									
2		3	20.0	53	1122	1208	1035	966484	666667	1333333
	436714									
3		2	20.0	63	1796	1802	0	1406563	1333334	2000000
	638363									
4		3	20.0	99	1155	1234	1029	2048524	2000001	2666667
	714813									
5		1	20.0	58	1864	0	0	2766755	2666668	3333334
	802062									
6		1	20.0	100	1287	0	0	3570681	3333335	4000001
	477147									
7		2	20.0	53	1379	1993	0	4049115	4000002	4666668
	797817									
8		1	20.0	88	1952	0	0	4850304	4666669	5333335
	809099									
9		1	20.0	95	1443	0	0	5661355	5333336	6000002
	926159									
10		1	20.0	81	1939	0	0	6588957	6000003	6666669
	147656									
11		1	20.0	64	1717	0	0	6738552	6666670	7333336

	1047831									
12	2	20.0	65	1099	1805	0	7788100	7333337	8000003	
	540531									
13	3	20.0	67	1898	1641	1394	8331535	8000004	8666670	
	835468									
14	1	20.0	58	1929	0	0	9171936	8666671	9333337	
	738166									
15	3	20.0	61	1286	1962	1742	9912031	9333338	10000004	
	654098									
16	3	20.0	94	1996	1958	1749	10571119	10000005	10666671	
	401603									
17	3	20.0	85	1170	1075	1787	10978425	10666672	11333338	
	659783									
18	1	20.0	50	1289	0	0	11642240	11333339	12000005	

Total number of pulses in waveform = 35

Waveform Num = 30

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	935815									
1		3	14.0	69	1314	1844	1720	935815	0	1090908
	885547									
2		2	14.0	63	1323	1525	0	1826240	1090909	2181817
	1235409									
3		2	14.0	98	1279	1998	0	3064497	2181818	3272726
	704734									
4		1	14.0	96	1280	0	0	3772508	3272727	4363635
	1132534									
5		1	14.0	61	1509	0	0	4906322	4363636	5454544
	932081									
6		3	14.0	54	1033	1105	1718	5839912	5454545	6545453
	851274									
7		2	14.0	89	1191	1977	0	6695042	6545454	7636362
	1345741									
8		3	14.0	54	1624	1476	1069	8043951	7636363	8727271
	1262104									
9		3	14.0	54	1826	1319	1037	9310224	8727272	9818180
	836316									
10		2	14.0	79	1057	1022	0	10150722	9818181	10909089
	1716750									
11		2	14.0	77	1048	1705	0	11869551	10909090	11999998

Total number of pulses in waveform = 24

20 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	509772									
1		3	17.0	81	1298	1957	1900	509772	0	749999
	681778									
2		1	17.0	70	1804	0	0	1196705	750000	1499999
	964401									
3		3	17.0	88	1260	1491	1882	2162910	1500000	2249999
	604382									
4		2	17.0	68	1527	1114	0	2771925	2250000	2999999
	809737									
5		2	17.0	69	1835	1197	0	3584303	3000000	3749999
	169932									
6		1	17.0	75	1513	0	0	3757267	3750000	4499999
	1120089									
7		3	17.0	90	1262	1220	1767	4878869	4500000	5249999
	535705									
8		2	17.0	75	1594	1397	0	5418823	5250000	5999999
	1092041									
9		1	17.0	72	1794	0	0	6513855	6000000	6749999
	772635									
10		2	17.0	86	1780	1652	0	7288284	6750000	7499999
	441343									

11	2	17.0	61	1344	1512	0	7733059	7500000	8249999	927474
12	2	17.0	75	1441	1475	0	8663389	8250000	8999999	591745
13	3	17.0	82	1814	1743	1297	9258050	9000000	9749999	1125528
14	3	17.0	56	1950	1011	1326	10388432	9750000	10499999	746535
15	2	17.0	97	1969	1022	0	11139254	10500000	11249999	616769
16	2	17.0	90	1780	1570	0	11759014	11250000	11999999	

Total number of pulses in waveform = 34

Waveform Num = 2

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	410408	1	5.0	73	1363	0	0	410408	0	1499999
2	1976948	2	5.0	100	1934	1142	0	2388719	1500000	2999999
3	1341260	3	5.0	80	1405	1167	1998	3733055	3000000	4499999
4	943457	3	5.0	93	1608	1909	1451	4681082	4500000	5999999
5	2636716	2	5.0	60	1259	1590	0	7322766	6000000	7499999
6	805383	2	5.0	97	1475	1411	0	8130998	7500000	8999999
7	2058747	3	5.0	76	1129	1835	1541	10192631	9000000	10499999
8	1791714	1	5.0	61	1564	0	0	11988850	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 3

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	583792									
1		1	20.0	97	1342	0	0	583792	0	631578
	574299									
2		3	20.0	78	1791	1997	1039	1159433	631579	1263157
	625833									
3		1	20.0	83	1766	0	0	1790093	1263158	1894736
	473444									
4		1	20.0	88	1047	0	0	2265303	1894737	2526315
	443933									
5		1	20.0	53	1152	0	0	2710283	2526316	3157894
	1037650									
6		1	20.0	66	1102	0	0	3749085	3157895	3789473
	248623									
7		1	20.0	77	1123	0	0	3998810	3789474	4421052
	589612									
8		2	20.0	97	1129	1512	0	4589545	4421053	5052631
	479810									
9		2	20.0	80	1910	1453	0	5071996	5052632	5684210
	1095115									
10		2	20.0	62	1738	1356	0	6170474	5684211	6315789
	447568									
11		2	20.0	65	1179	1037	0	6621136	6315790	6947368

	786110									
12	1	20.0	84	1301	0	0	7409462	6947369	7578947	
	755966									
13	1	20.0	66	1172	0	0	8166729	7578948	8210526	
	256944									
14	3	20.0	93	1682	1735	1946	8424845	8210527	8842105	
	532194									
15	3	20.0	74	1082	1060	1027	8962402	8842106	9473684	
	922202									
16	2	20.0	70	1111	1678	0	9887773	9473685	10105263	
	838152									
17	2	20.0	86	1216	1134	0	10728714	10105264	10736842	
	61365									
18	2	20.0	53	1839	1229	0	10792429	10736843	11368421	
	1133145									
19	3	20.0	90	1615	1980	1341	11928642	11368422	12000000	

Total number of pulses in waveform = 34

Waveform Num = 4

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	452612									
1	1	18.0	79	1233	0	0	452612	0	599999	
	336315									
2	3	18.0	62	1723	1730	1615	790160	600000	1199999	
	550173									
3	1	18.0	81	1976	0	0	1345401	1200000	1799999	
	522968									
4	3	18.0	91	1722	1055	1558	1870345	1800000	2399999	
	743092									
5	1	18.0	94	1942	0	0	2617772	2400000	2999999	
	746336									
6	1	18.0	63	1798	0	0	3366050	3000000	3599999	
	685677									
7	2	18.0	77	1911	1970	0	4053525	3600000	4199999	
	271204									
8	3	18.0	92	1530	1844	1362	4328610	4200000	4799999	
	780016									
9	3	18.0	96	1796	1727	1565	5113362	4800000	5399999	
	416920									
10	1	18.0	70	1476	0	0	5535370	5400000	5999999	
	546090									
11	3	18.0	85	1832	1125	1041	6082936	6000000	6599999	

	1054336									
12	1	18.0	86	1373	0	0	7141270	6600000	7199999	
	303303									
13	1	18.0	66	1070	0	0	7445946	7200000	7799999	
	575950									
14	1	18.0	89	1830	0	0	8022966	7800000	8399999	
	386760									
15	1	18.0	86	1428	0	0	8411556	8400000	8999999	
	1061011									
16	2	18.0	61	1698	1705	0	9473995	9000000	9599999	
	210204									
17	1	18.0	53	1694	0	0	9687602	9600000	10199999	
	1052328									
18	3	18.0	58	1794	1725	1883	10741624	10200000	10799999	
	279341									
19	2	18.0	86	1076	1773	0	11026367	10800000	11399999	
	924825									
20	2	18.0	51	1639	1844	0	11954041	11400000	11999999	

Total number of pulses in waveform = 36

Waveform Num = 5

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	101088									
1		3	14.0	65	1442	1654	1447	101088	0	857142
	1486912									
2		3	14.0	73	1357	1980	1218	1592543	857143	1714285
	910285									
3		2	14.0	77	1583	1286	0	2507383	1714286	2571428
	447372									
4		3	14.0	56	1516	1050	1679	2957624	2571429	3428571
	1191747									
5		1	14.0	96	1283	0	0	4153616	3428572	4285714
	711996									
6		3	14.0	65	1282	1073	1492	4866895	4285715	5142857
	446727									
7		2	14.0	79	1936	1450	0	5317469	5142858	6000000
	1520291									
8		1	14.0	57	1745	0	0	6841146	6000001	6857143
	34838									
9		2	14.0	80	1029	1886	0	6877729	6857144	7714286
	1196955									
10		3	14.0	80	1829	1048	1404	8077599	7714287	8571429
	1067478									
11		3	14.0	53	1065	1921	1451	9149358	8571430	9428572

	452108								
12	3	14.0	52	1028	1157	1047	9605903	9428573	10285715
	717025								
13	3	14.0	90	1390	1652	1614	10326160	10285716	11142858
	1024356								
14	3	14.0	65	1003	1339	1413	11355172	11142859	12000001

Total number of pulses in waveform = 35

Waveform Num = 6

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	173327									
1		2	19.0	90	1952	1634	0	173327	0	857142
	810838									
2		2	19.0	64	1688	1344	0	987751	857143	1714285
	989810									
3		1	19.0	96	1929	0	0	1980593	1714286	2571428
	1390534									
4		3	19.0	88	1493	1096	1457	3373056	2571429	3428571
	705428									
5		3	19.0	57	1945	1159	1884	4082530	3428572	4285714
	447443									
6		1	19.0	77	1557	0	0	4534961	4285715	5142857
	752989									
7		2	19.0	80	1591	1815	0	5289507	5142858	6000000
	819258									
8		3	19.0	67	1340	1840	1967	6112171	6000001	6857143
	1153939									
9		2	19.0	91	1187	1994	0	7271257	6857144	7714286
	658909									
10		2	19.0	59	1096	1540	0	7933347	7714287	8571429
	764533									
11		1	19.0	74	1151	0	0	8700516	8571430	9428572

	1137714									
12	3	19.0	71	1007	1969	1473	9839381	9428573	10285715	
	731219									
13	2	19.0	64	1063	2000	0	10575049	10285716	11142858	
	736095									
14	1	19.0	69	1568	0	0	11314207	11142859	12000001	

Total number of pulses in waveform = 28

Waveform Num = 7

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	29727									
1		3	15.0	61	1493	1007	1345	29727	0	923076
	1011530									
2		3	15.0	50	1962	1923	1623	1045102	923077	1846153
	1576387									
3		2	15.0	80	1034	1995	0	2626997	1846154	2769230
	577078									
4		3	15.0	91	1037	1417	1623	3207104	2769231	3692307
	747011									
5		1	15.0	79	1201	0	0	3958192	3692308	4615384
	1538996									
6		2	15.0	88	1190	1707	0	5498389	4615385	5538461
	615938									
7		2	15.0	99	1460	1496	0	6117224	5538462	6461538
	472838									
8		2	15.0	64	1995	1103	0	6593018	6461539	7384615
	954450									
9		1	15.0	82	1525	0	0	7550566	7384616	8307692
	796764									
10		1	15.0	53	1957	0	0	8348855	8307693	9230769
	1578706									
11		1	15.0	63	1549	0	0	9929518	9230770	10153846

515305

12	1	15.0	60	1614	0	0	10446372	10153847	11076923
1442664									
13	3	15.0	97	1050	1983	1514	11890650	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 8

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	163205									
1		1	12.0	52	1284	0	0	163205	0	599999
	972902									
2		2	12.0	51	1679	1287	0	1137391	600000	1199999
	104791									
3		2	12.0	69	1276	1835	0	1245148	1200000	1799999
	801969									
4		2	12.0	59	1900	1293	0	2050228	1800000	2399999
	824067									
5		2	12.0	85	1902	1520	0	2877488	2400000	2999999
	536113									
6		2	12.0	90	1430	1545	0	3417023	3000000	3599999
	621517									
7		1	12.0	98	1238	0	0	4041515	3600000	4199999
	176402									
8		3	12.0	71	1150	1766	1095	4219155	4200000	4799999
	856101									
9		3	12.0	65	1277	2000	1763	5079267	4800000	5399999
	512524									
10		2	12.0	66	1323	1198	0	5596831	5400000	5999999
	941925									
11		1	12.0	99	1516	0	0	6541277	6000000	6599999

	201215									
12	2	12.0	60	1294	1375	0	6744008	6600000	7199999	
	976769									
13	3	12.0	94	1028	1130	1590	7723446	7200000	7799999	
	651589									
14	3	12.0	75	1678	1804	1884	8378783	7800000	8399999	
	391644									
15	2	12.0	61	1787	1877	0	8775793	8400000	8999999	
	270167									
16	2	12.0	75	1240	2000	0	9049624	9000000	9599999	
	600664									
17	3	12.0	66	1124	1800	1408	9653528	9600000	10199999	
	825536									
18	1	12.0	67	1448	0	0	10483396	10200000	10799999	
	635866									
19	1	12.0	73	1504	0	0	11120710	10800000	11399999	
	759339									
20	1	12.0	63	1514	0	0	11881553	11400000	11999999	

Total number of pulses in waveform = 39

Waveform Num = 9

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	563082									
1		3	17.0	84	1949	1980	1802	563082	0	631578
	408858									
2		1	17.0	84	1551	0	0	977671	631579	1263157
	379060									
3		2	17.0	67	1950	1663	0	1358282	1263158	1894736
	992571									
4		1	17.0	68	1600	0	0	2354466	1894737	2526315
	404283									
5		2	17.0	78	1455	1341	0	2760349	2526316	3157894
	806879									
6		3	17.0	87	1269	1744	1622	3570024	3157895	3789473
	502157									
7		1	17.0	95	1162	0	0	4076816	3789474	4421052
	355977									
8		3	17.0	83	1479	1025	1115	4433955	4421053	5052631
	977823									
9		3	17.0	83	1903	1695	1786	5415397	5052632	5684210
	860876									
10		1	17.0	87	1716	0	0	6281657	5684211	6315789
	81293									
11		3	17.0	62	1852	1269	1081	6364666	6315790	6947368

	1028136									
12	3	17.0	79	1239	1867	1255	7397004	6947369	7578947	
	447345									
13	3	17.0	100	1858	1244	1074	7848710	7578948	8210526	
	742658									
14	3	17.0	84	1661	1168	1707	8595544	8210527	8842105	
	599655									
15	1	17.0	51	1261	0	0	9199735	8842106	9473684	
	676570									
16	3	17.0	72	1271	1564	1934	9877566	9473685	10105263	
	621504									
17	3	17.0	74	1262	1999	1676	10503839	10105264	10736842	
	798508									
18	1	17.0	87	1178	0	0	11307284	10736843	11368421	
	643896									
19	1	17.0	90	1731	0	0	11952358	11368422	12000000	

Total number of pulses in waveform = 41

Waveform Num = 10

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	462200									
1		1	8.0	91	1122	0	0	462200	0	1333332
	1157001									
2		3	8.0	90	1807	1407	1615	1620323	1333333	2666665
	2249418									
3		3	8.0	74	1705	1352	1492	3874570	2666666	3999998
	385468									
4		1	8.0	100	1088	0	0	4264587	3999999	5333331
	1407723									
5		1	8.0	86	1829	0	0	5673398	5333332	6666664
	1927885									
6		1	8.0	61	1155	0	0	7603112	6666665	7999997
	913024									
7		2	8.0	84	1868	1256	0	8517291	7999998	9333330
	1482025									
8		1	8.0	71	1378	0	0	10002440	9333331	10666663
	710359									
9		3	8.0	94	1994	1157	1500	10714177	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 11

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	24985									
1		1	9.0	56	1367	0	0	24985	0	999999
	1348185									
2		3	9.0	91	1669	1001	1089	1374537	1000000	1999999
	1337023									
3		3	9.0	96	1443	1889	1017	2715319	2000000	2999999
	1225427									
4		3	9.0	54	1606	1427	1153	3945095	3000000	3999999
	849265									
5		3	9.0	74	1361	1385	1517	4798546	4000000	4999999
	1013029									
6		3	9.0	83	1531	1461	1503	5815838	5000000	5999999
	936349									
7		2	9.0	63	1542	1462	0	6756682	6000000	6999999
	825924									
8		2	9.0	84	1585	1531	0	7585610	7000000	7999999
	597801									
9		2	9.0	53	1478	1134	0	8186527	8000000	8999999
	950925									
10		3	9.0	72	1244	1638	1235	9140064	9000000	9999999
	888556									
11		1	9.0	97	1315	0	0	10032737	10000000	10999999

1401651

12	3	9.0	65	1935	1626	1346	11435703	11000000	11999999

Total number of pulses in waveform = 29

Waveform Num = 12

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	336649									
1		1	19.0	86	1367	0	0	336649	0	923076
	1326186									
2		1	19.0	70	1797	0	0	1664202	923077	1846153
	492660									
3		1	19.0	76	1229	0	0	2158659	1846154	2769230
	1021899									
4		2	19.0	100	1221	1467	0	3181787	2769231	3692307
	1344930									
5		1	19.0	75	1177	0	0	4529405	3692308	4615384
	715890									
6		3	19.0	72	1055	1155	1199	5246472	4615385	5538461
	303171									
7		1	19.0	87	1528	0	0	5553052	5538462	6461538
	1767723									
8		1	19.0	64	1310	0	0	7322303	6461539	7384615
	871981									
9		3	19.0	68	1966	1121	1592	8195594	7384616	8307692
	419985									
10		3	19.0	93	1502	1313	1796	8620258	8307693	9230769
	627300									
11		1	19.0	83	1631	0	0	9252169	9230770	10153846

	1532171								
12	3	19.0	75	1035	1289	1044	10785971	10153847	11076923
	388437								
13	3	19.0	72	1897	1329	1144	11177776	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 13

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	977969									
1		3	20.0	83	1088	1062	1135	977969	0	1333332
	819826									
2		2	20.0	93	1804	1643	0	1801080	1333333	2666665
	1238792									
3		1	20.0	86	1652	0	0	3043319	2666666	3999998
	1828670									
4		1	20.0	84	1906	0	0	4873641	3999999	5333331
	1751489									
5		3	20.0	66	1159	1079	1047	6627036	5333332	6666664
	738103									
6		2	20.0	69	1035	1219	0	7368424	6666665	7999997
	965899									
7		2	20.0	83	1625	1744	0	8336577	7999998	9333330
	1180440									
8		1	20.0	85	1446	0	0	9520386	9333331	10666663
	1972909									
9		1	20.0	59	1127	0	0	11494741	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 14

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	148947									
1		2	6.0	93	1993	1579	0	148947	0	749999
	1128818									
2		1	6.0	73	1341	0	0	1281337	750000	1499999
	221952									
3		2	6.0	77	1503	1216	0	1504630	1500000	2249999
	880983									
4		3	6.0	79	1938	1751	1442	2388332	2250000	2999999
	796924									
5		2	6.0	78	1675	1319	0	3190387	3000000	3749999
	584518									
6		1	6.0	96	1588	0	0	3777899	3750000	4499999
	996750									
7		1	6.0	98	1892	0	0	4776237	4500000	5249999
	734631									
8		2	6.0	61	1609	1698	0	5512760	5250000	5999999
	917528									
9		2	6.0	83	1043	1145	0	6433595	6000000	6749999
	377981									
10		1	6.0	86	1675	0	0	6813764	6750000	7499999
	1208131									
11		3	6.0	53	1612	1834	1381	8023570	7500000	8249999

	345615									
12		2	6.0	78	1162	1286	0	8374012	8250000	8999999
	1350394									
13		1	6.0	64	1883	0	0	9726854	9000000	9749999
	40603									
14		2	6.0	97	1740	1013	0	9769340	9750000	10499999
	1422698									
15		1	6.0	61	1376	0	0	11194791	10500000	11249999
	537993									
16		3	6.0	100	1298	1895	1569	11734160	11250000	11999999

Total number of pulses in waveform = 29

Waveform Num = 15

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	683136									
1		1	13.0	87	1901	0	0	683136	0	1333332
	1472178									
2		2	13.0	89	1289	1025	0	2157215	1333333	2666665
	1764502									
3		2	13.0	100	1702	1902	0	3924031	2666666	3999998
	217426									
4		3	13.0	89	1252	1349	1290	4145061	3999999	5333331
	2241089									
5		2	13.0	97	1240	1301	0	6390041	5333332	6666664
	1519220									
6		2	13.0	94	1423	1368	0	7911802	6666665	7999997
	1234424									
7		3	13.0	95	1225	1911	1122	9149017	7999998	9333330
	1144038									
8		1	13.0	56	1982	0	0	10297313	9333331	10666663
	613079									
9		1	13.0	53	1628	0	0	10912374	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 16

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	93882									
1		1	8.0	100	1316	0	0	93882	0	799999
	1223444									
2		2	8.0	74	1533	1183	0	1318642	800000	1599999
	958092									
3		3	8.0	71	1935	1331	1538	2279450	1600000	2399999
	364073									
4		1	8.0	76	1104	0	0	2648327	2400000	3199999
	696606									
5		1	8.0	98	1338	0	0	3346037	3200000	3999999
	1394170									
6		2	8.0	63	1999	1421	0	4741545	4000000	4799999
	505216									
7		1	8.0	78	1133	0	0	5250181	4800000	5599999
	393126									
8		1	8.0	87	1055	0	0	5644440	5600000	6399999
	1036365									
9		2	8.0	71	1755	1416	0	6681860	6400000	7199999
	606886									
10		1	8.0	57	1879	0	0	7291917	7200000	7999999
	939986									
11		3	8.0	100	1482	1819	1329	8233782	8000000	8799999

	734049									
12	1	8.0	95	1921	0	0	8972461	8800000	9599999	
	776998									
13	3	8.0	63	1374	1160	1135	9751380	9600000	10399999	
	747777									
14	1	8.0	58	1632	0	0	10502826	10400000	11199999	
	961990									
15	3	8.0	91	1311	1088	1218	11466448	11200000	11999999	

Total number of pulses in waveform = 26

Waveform Num = 17

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	935621									
1		1	13.0	77	1725	0	0	935621	0	1199999
	1437084									
2		2	13.0	75	1708	1368	0	2374430	1200000	2399999
	642946									
3		3	13.0	92	1205	1377	1936	3020452	2400000	3599999
	735529									
4		3	13.0	66	1529	1763	1797	3760499	3600000	4799999
	1639031									
5		1	13.0	92	1101	0	0	5404619	4800000	5999999
	1333884									
6		1	13.0	54	1228	0	0	6739604	6000000	7199999
	895749									
7		3	13.0	93	1669	1785	1156	7636581	7200000	8399999
	1713896									
8		1	13.0	74	1803	0	0	9355087	8400000	9599999
	1218659									
9		2	13.0	51	1272	1268	0	10575549	9600000	10799999
	1010229									
10		3	13.0	64	1838	1069	1300	11588318	10800000	11999999

Total number of pulses in waveform = 20

Waveform Num = 18

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	453418									
1		3	5.0	58	1037	1088	1522	453418	0	705881
	808675									
2		3	5.0	67	1223	1254	1843	1265740	705882	1411763
	171263									
3		1	5.0	67	1121	0	0	1441323	1411764	2117645
	1344199									
4		2	5.0	64	1166	1749	0	2786643	2117646	2823527
	102519									
5		3	5.0	74	1149	1375	1694	2892077	2823528	3529409
	1335344									
6		2	5.0	96	1249	1096	0	4231639	3529410	4235291
	4027									
7		1	5.0	99	1900	0	0	4238011	4235292	4941173
	810508									
8		2	5.0	54	1796	1207	0	5050419	4941174	5647055
	1293700									
9		1	5.0	51	1705	0	0	6347122	5647056	6352937
	699571									
10		2	5.0	67	1238	1496	0	7048398	6352938	7058819
	679788									
11		2	5.0	79	1807	1010	0	7730920	7058820	7764701

	608721									
12	2	5.0	85	1327	1652	0	8342458	7764702	8470583	
	309355									
13	3	5.0	82	1357	1775	1820	8654792	8470584	9176465	
	552157									
14	2	5.0	52	1624	1388	0	9211901	9176466	9882347	
	723240									
15	1	5.0	60	1131	0	0	9938153	9882348	10588229	
	1134366									
16	1	5.0	86	1228	0	0	11073650	10588230	11294111	
	449415									
17	2	5.0	96	1888	1646	0	11524293	11294112	11999993	

Total number of pulses in waveform = 33

Waveform Num = 19

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst	End Burst
	590204									
1		1	10.0	78	1272	0	0	590204	0	705881
	538423									
2		3	10.0	84	1096	1270	1839	1129899	705882	1411763
	380586									
3		2	10.0	63	1054	1589	0	1514690	1411764	2117645
	960777									
4		2	10.0	56	1542	1878	0	2478110	2117646	2823527
	909791									
5		2	10.0	59	1816	1513	0	3391321	2823528	3529409
	459644									
6		2	10.0	94	1905	1456	0	3854294	3529410	4235291
	748462									
7		3	10.0	59	1559	1108	1263	4606117	4235292	4941173
	1006427									
8		2	10.0	70	1535	1588	0	5616474	4941174	5647055
	615474									
9		1	10.0	53	1104	0	0	6235071	5647056	6352937
	801436									
10		2	10.0	77	1986	1823	0	7037611	6352938	7058819
	655818									
11		1	10.0	54	1051	0	0	7697238	7058820	7764701

	363920									
12	2	10.0	94	1211	1260	0	8062209	7764702	8470583	
	858405									
13	3	10.0	94	1165	1126	1205	8923085	8470584	9176465	
	405074									
14	2	10.0	94	1755	1600	0	9331655	9176466	9882347	
	1146796									
15	1	10.0	74	1450	0	0	10481806	9882348	10588229	
	467997									
16	3	10.0	65	1216	1897	1554	10951253	10588230	11294111	
	340251									
17	2	10.0	98	1382	1040	0	11296171	11294112	11999993	

Total number of pulses in waveform = 34

Waveform Num = 20

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	434850									
1		3	19.0	95	1797	1279	1173	434850	0	923076
	711465									
2		2	19.0	64	1240	1805	0	1150564	923077	1846153
	1552714									
3		2	19.0	86	1157	1012	0	2706323	1846154	2769230
	611586									
4		1	19.0	95	1503	0	0	3320078	2769231	3692307
	914447									
5		2	19.0	97	1531	1487	0	4236028	3692308	4615384
	1005524									
6		2	19.0	74	1028	1230	0	5244570	4615385	5538461
	435505									
7		3	19.0	62	1355	1269	1301	5682333	5538462	6461538
	1591822									
8		3	19.0	87	1991	1299	1683	7278080	6461539	7384615
	511918									
9		3	19.0	58	1754	1718	1688	7794971	7384616	8307692
	1068383									
10		3	19.0	77	1852	1958	1177	8868514	8307693	9230769
	847974									
11		3	19.0	56	1043	1046	1404	9721475	9230770	10153846

	933831								
12	2	19.0	96	1329	1173	0	10658799	10153847	11076923
	538117								
13	3	19.0	62	1105	1126	1385	11199418	11076924	12000000

Total number of pulses in waveform = 32

Waveform Num = 21

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	306460									
1		3	17.0	54	1245	1796	1048	306460	0	1499999
	2364310									
2		3	17.0	85	1947	1232	1013	2674859	1500000	2999999
	1557989									
3		2	17.0	58	1797	1212	0	4237040	3000000	4499999
	1693427									
4		1	17.0	63	1075	0	0	5933476	4500000	5999999
	205913									
5		1	17.0	78	1361	0	0	6140464	6000000	7499999
	2759393									
6		1	17.0	91	1257	0	0	8901218	7500000	8999999
	263946									
7		3	17.0	100	1072	1577	1202	9166421	9000000	10499999
	1382874									
8		2	17.0	92	1124	1556	0	10553146	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 22

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	880369									
1		2	6.0	65	1420	1972	0	880369	0	923076
	313483									
2		3	6.0	80	1416	1514	1765	1197244	923077	1846153
	1493649									
3		1	6.0	50	1863	0	0	2695588	1846154	2769230
	230468									
4		2	6.0	87	1336	1542	0	2927919	2769231	3692307
	1290877									
5		2	6.0	51	1237	1362	0	4221674	3692308	4615384
	976504									
6		2	6.0	80	1798	1380	0	5200777	4615385	5538461
	1074729									
7		3	6.0	57	1038	1200	1584	6278684	5538462	6461538
	1006113									
8		1	6.0	60	1344	0	0	7288619	6461539	7384615
	496137									
9		3	6.0	59	1287	1360	1798	7786100	7384616	8307692
	617977									
10		2	6.0	88	1677	1890	0	8408522	8307693	9230769
	1717147									
11		3	6.0	54	1702	1418	1935	10129236	9230770	10153846

	816072								
12	2	6.0	97	1927	1541	0	10950363	10153847	11076923
	280189								
13	1	6.0	81	1839	0	0	11234020	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 23

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	412631									
1		2	10.0	75	1180	1078	0	412631	0	857142
	502710									
2		1	10.0	79	1021	0	0	917599	857143	1714285
	1457936									
3		1	10.0	66	1131	0	0	2376556	1714286	2571428
	786603									
4		3	10.0	66	1487	1582	1723	3164290	2571429	3428571
	473782									
5		1	10.0	57	1954	0	0	3642864	3428572	4285714
	739357									
6		1	10.0	99	1422	0	0	4384175	4285715	5142857
	1212030									
7		2	10.0	74	1355	1757	0	5597627	5142858	6000000
	452962									
8		1	10.0	70	1492	0	0	6053701	6000001	6857143
	1127329									
9		2	10.0	97	1820	1039	0	7182522	6857144	7714286
	886595									
10		3	10.0	67	1419	1470	1416	8071976	7714287	8571429
	593634									
11		3	10.0	83	1426	1546	1269	8669915	8571430	9428572

	1163120									
12	3	10.0	72	1693	1057	1614	9837276	9428573	10285715	
	594855									
13	3	10.0	65	1524	1761	1761	10436495	10285716	11142858	
	790581									
14	3	10.0	66	1317	1040	1467	11232122	11142859	12000001	

Total number of pulses in waveform = 29

Waveform Num = 24

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	384594									
1		3	19.0	100	1312	1618	1243	384594	0	631578
	492989									
2		2	19.0	57	1071	1101	0	881756	631579	1263157
	393523									
3		1	19.0	63	1773	0	0	1277451	1263158	1894736
	716168									
4		2	19.0	96	1898	1181	0	1995392	1894737	2526315
	756674									
5		3	19.0	87	1427	1946	1235	2755145	2526316	3157894
	934051									
6		1	19.0	63	1898	0	0	3693804	3157895	3789473
	255778									
7		1	19.0	51	1981	0	0	3951480	3789474	4421052
	968267									
8		1	19.0	81	1074	0	0	4921728	4421053	5052631
	384644									
9		3	19.0	79	1020	1349	1303	5307446	5052632	5684210
	1002040									
10		1	19.0	55	1092	0	0	6313158	5684211	6315789
	352026									
11		2	19.0	67	1386	1870	0	6666276	6315790	6947368

	696414									
12	1	19.0	55	1980	0	0	7365946	6947369	7578947	
	573478									
13	3	19.0	56	1750	1240	1024	7941404	7578948	8210526	
	318505									
14	3	19.0	77	1342	1083	1897	8263923	8210527	8842105	
	1042590									
15	2	19.0	78	1501	1067	0	9310835	8842106	9473684	
	654924									
16	3	19.0	60	1987	1102	1339	9968327	9473685	10105263	
	702120									
17	3	19.0	73	1671	1108	1425	10674875	10105264	10736842	
	278136									
18	1	19.0	52	1985	0	0	10957215	10736843	11368421	
	640111									
19	2	19.0	91	1481	1130	0	11599311	11368422	12000000	

Total number of pulses in waveform = 38

Waveform Num = 25

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	383982									
1		2	15.0	69	1736	1519	0	383982	0	1499999
	2254022									
2		1	15.0	58	1253	0	0	2641259	1500000	2999999
	754321									
3		1	15.0	62	1802	0	0	3396833	3000000	4499999
	1731195									
4		2	15.0	89	1657	1161	0	5129830	4500000	5999999
	1523879									
5		3	15.0	84	1365	1481	1555	6656527	6000000	7499999
	2334377									
6		1	15.0	63	1617	0	0	8995305	7500000	8999999
	357810									
7		3	15.0	74	1857	1958	1912	9354732	9000000	10499999
	1845620									
8		2	15.0	68	1665	1124	0	11206079	10500000	11999999

Total number of pulses in waveform = 15

Waveform Num = 26

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1181633									
1		2	12.0	53	1366	1603	0	1181633	0	1199999
	59786									
2		3	12.0	54	1399	1271	1930	1244388	1200000	2399999
	2127655									
3		3	12.0	91	1689	1849	1197	3376643	2400000	3599999
	761802									
4		3	12.0	57	1050	1907	1999	4143180	3600000	4799999
	1826058									
5		3	12.0	99	1281	1276	1803	5974194	4800000	5999999
	354363									
6		2	12.0	85	1259	1130	0	6332917	6000000	7199999
	1442494									
7		1	12.0	82	1832	0	0	7777800	7200000	8399999
	977674									
8		2	12.0	98	1851	1622	0	8757306	8400000	9599999
	1082748									
9		3	12.0	65	1336	1001	1702	9843527	9600000	10799999
	2023624									
10		1	12.0	87	1024	0	0	11871190	10800000	11999999

Total number of pulses in waveform = 23

Waveform Num = 27

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1069498									
1		1	14.0	99	1703	0	0	1069498	0	1333332
	409535									
2		3	14.0	84	1073	1758	1448	1480736	1333333	2666665
	1581645									
3		2	14.0	58	1234	1204	0	3066660	2666666	3999998
	1231876									
4		2	14.0	64	1387	1068	0	4300974	3999999	5333331
	1129395									
5		1	14.0	93	1168	0	0	5432824	5333332	6666664
	1598874									
6		2	14.0	93	1882	1713	0	7032866	6666665	7999997
	1247935									
7		3	14.0	78	1772	1732	1981	8284396	7999998	9333330
	1143754									
8		3	14.0	92	1214	1330	1421	9433635	9333331	10666663
	2128475									
9		2	14.0	81	1494	1210	0	11566075	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 28

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1046170									
1		3	19.0	80	1365	1708	1071	1046170	0	1333332
	652174									
2		1	19.0	79	1274	0	0	1702488	1333333	2666665
	1606934									
3		2	19.0	52	1867	1576	0	3310696	2666666	3999998
	1376811									
4		1	19.0	89	1810	0	0	4690950	3999999	5333331
	641736									
5		3	19.0	99	1870	1179	1891	5334496	5333332	6666664
	2183293									
6		3	19.0	98	1432	1862	1237	7522729	6666665	7999997
	1523280									
7		3	19.0	53	1365	1452	1565	9050540	7999998	9333330
	575200									
8		1	19.0	96	1817	0	0	9630122	9333331	10666663
	1435401									
9		3	19.0	89	1674	1720	1565	11067340	10666664	11999996

Total number of pulses in waveform = 20

Waveform Num = 29

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	210541									
1		3	8.0	94	1810	1804	1693	210541	0	599999
	824315									
2		3	8.0	69	1508	1758	1342	1040163	600000	1199999
	554122									
3		2	8.0	67	1966	1440	0	1598893	1200000	1799999
	533567									
4		2	8.0	86	1525	1067	0	2135866	1800000	2399999
	417786									
5		3	8.0	96	1146	1952	1615	2556244	2400000	2999999
	836024									
6		2	8.0	50	1242	1728	0	3396981	3000000	3599999
	451839									
7		1	8.0	65	1792	0	0	3851790	3600000	4199999
	384987									
8		2	8.0	56	1547	1257	0	4238569	4200000	4799999
	966046									
9		2	8.0	84	1123	1268	0	5207419	4800000	5399999
	545708									
10		3	8.0	88	1700	1313	1755	5755518	5400000	5999999
	300053									
11		1	8.0	64	1552	0	0	6060339	6000000	6599999

	837530									
12	1	8.0	52	1024	0	0	6899421	6600000	7199999	
	309610									
13	1	8.0	67	1492	0	0	7210055	7200000	7799999	
	595849									
14	1	8.0	70	1650	0	0	7807396	7800000	8399999	
	746086									
15	2	8.0	62	1856	1169	0	8555132	8400000	8999999	
	448060									
16	3	8.0	77	1256	1736	1918	9006217	9000000	9599999	
	973265									
17	2	8.0	56	1213	1793	0	9984392	9600000	10199999	
	291292									
18	1	8.0	91	1496	0	0	10278690	10200000	10799999	
	1067487									
19	3	8.0	75	1686	1518	1694	11347673	10800000	11399999	
	94387									
20	2	8.0	86	1123	1851	0	11446958	11400000	11999999	

Total number of pulses in waveform = 40

Waveform Num = 30

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	65417	3	19.0	90	1579	1600	1698	65417	0	599999
2	826337	3	19.0	80	1534	1074	1801	896631	600000	1199999
3	701073	2	19.0	71	1062	1722	0	1602113	1200000	1799999
4	775784	3	19.0	79	1357	1699	1872	2380681	1800000	2399999
5	32467	3	19.0	58	1405	1085	1877	2418076	2400000	2999999
6	1041809	3	19.0	80	1763	1786	1633	3464252	3000000	3599999
7	548793	1	19.0	53	1971	0	0	4018227	3600000	4199999
8	259876	3	19.0	82	1557	1470	1051	4280074	4200000	4799999
9	1105669	1	19.0	69	1104	0	0	5389821	4800000	5399999
10	110367	1	19.0	100	1397	0	0	5501292	5400000	5999999
11	814661	3	19.0	74	1014	1218	1289	6317350	6000000	6599999

	742413									
12	1	19.0	92	1407	0	0	7063284	6600000	7199999	
	347142									
13	2	19.0	84	1171	1578	0	7411833	7200000	7799999	
	597237									
14	2	19.0	87	1568	1000	0	8011819	7800000	8399999	
	460361									
15	3	19.0	98	1664	1820	1489	8474748	8400000	8999999	
	1026762									
16	1	19.0	63	1720	0	0	9506483	9000000	9599999	
	184981									
17	2	19.0	57	1096	1326	0	9693184	9600000	10199999	
	1048975									
18	1	19.0	99	1523	0	0	10744581	10200000	10799999	
	347980									
19	1	19.0	50	1360	0	0	11094084	10800000	11399999	
	747470									
20	1	19.0	68	1311	0	0	11842914	11400000	11999999	

Total number of pulses in waveform = 40

30 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	103900									
1		3	18.0	82	1024	1335	1468	103900	0	631578
	1110864									
2		1	18.0	77	1208	0	0	1218591	631579	1263157
	109448									
3		3	18.0	90	1111	1760	1917	1329247	1263158	1894736
	1129645									
4		2	18.0	63	1800	1704	0	2463680	1894737	2526315
	537728									
5		1	18.0	52	1249	0	0	3004912	2526316	3157894
	479690									
6		3	18.0	55	1215	1748	1304	3485851	3157895	3789473
	748643									
7		2	18.0	64	1161	1451	0	4238761	3789474	4421052
	275971									
8		1	18.0	72	1174	0	0	4517344	4421053	5052631
	681603									
9		3	18.0	73	1911	1027	1725	5200121	5052632	5684210
	580008									
10		3	18.0	67	1016	1154	1020	5784792	5684211	6315789

	830279									
11	3	18.0	73	1352	1742	1372	6618261	6315790	6947368	
	349478									
12	2	18.0	50	1564	1999	0	6972205	6947369	7578947	
	1046028									
13	3	18.0	90	1204	1155	1693	8021796	7578948	8210526	
	698213									
14	3	18.0	73	1102	1943	1220	8724061	8210527	8842105	
	445155									
15	3	18.0	64	1203	1124	1049	9173481	8842106	9473684	
	713581									
16	2	18.0	90	1963	1143	0	9890438	9473685	10105263	
	532530									
17	3	18.0	54	1382	1240	1099	10426074	10105264	10736842	
	619141									
18	2	18.0	59	1035	1754	0	11048936	10736843	11368421	
	608024									
19	1	18.0	85	1292	0	0	11659749	11368422	12000000	

Total number of pulses in waveform = 44

Waveform Num = 2

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	574404									
1		1	8.0	62	1199	0	0	574404	0	999999
	1099407									
2		1	8.0	89	1297	0	0	1675010	1000000	1999999
	982468									
3		2	8.0	86	1865	1045	0	2658775	2000000	2999999
	1318497									
4		1	8.0	52	1427	0	0	3980182	3000000	3999999
	309346									
5		3	8.0	73	1044	1955	1282	4290955	4000000	4999999
	1478922									
6		3	8.0	67	1651	1515	1434	5774158	5000000	5999999
	977401									
7		3	8.0	66	2000	1124	1046	6756159	6000000	6999999
	644952									
8		2	8.0	77	1734	1982	0	7405281	7000000	7999999
	844570									
9		2	8.0	67	1511	1622	0	8253567	8000000	8999999
	1023987									
10		2	8.0	65	1392	1401	0	9280687	9000000	9999999
	1504625									
11		2	8.0	51	1212	1535	0	10788105	10000000	10999999
	768160									
12		1	8.0	81	1377	0	0	11559012	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 3

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	41025									
1		3	9.0	76	1129	1253	1563	41025	0	1199999
	1862967									
2		3	9.0	73	1514	1932	1988	1907937	1200000	2399999
	1057858									
3		2	9.0	87	1929	1159	0	2971229	2400000	3599999
	718210									
4		1	9.0	64	1722	0	0	3692527	3600000	4799999
	1722428									
5		1	9.0	77	1135	0	0	5416677	4800000	5999999
	1647378									
6		2	9.0	70	1275	1614	0	7065190	6000000	7199999
	563770									
7		3	9.0	55	1043	1694	1375	7631849	7200000	8399999
	1026784									
8		3	9.0	95	1729	1176	1587	8662745	8400000	9599999
	1364173									
9		3	9.0	91	1010	1447	1771	10031410	9600000	10799999
	1123753									
10		2	9.0	78	1703	1995	0	11159391	10800000	11999999

Total number of pulses in waveform = 23

Waveform Num = 4

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	485798									
1		1	12.0	58	1254	0	0	485798	0	705881
	239451									
2		1	12.0	91	1957	0	0	726503	705882	1411763
	1229465									
3		3	12.0	79	1442	1227	1136	1957925	1411764	2117645
	583260									
4		2	12.0	90	1430	1377	0	2544990	2117646	2823527
	771828									
5		2	12.0	55	1694	1615	0	3319625	2823528	3529409
	711224									
6		3	12.0	50	1296	1865	1166	4034158	3529410	4235291
	336982									
7		1	12.0	64	1285	0	0	4375467	4235292	4941173
	1005733									
8		3	12.0	52	1140	1730	1062	5382485	4941174	5647055
	299457									
9		1	12.0	71	1332	0	0	5685874	5647056	6352937
	1242783									
10		1	12.0	57	1122	0	0	6929989	6352938	7058819
	276283									
11		2	12.0	85	1288	1599	0	7207394	7058820	7764701
	692386									
12		1	12.0	78	1814	0	0	7902667	7764702	8470583

	767375									
13	3	12.0	76	1534	1492	1157	8671856	8470584	9176465	
	1168054									
14	2	12.0	67	1650	1986	0	9844093	9176466	9882347	
	173138									
15	3	12.0	71	1805	1480	1215	10020867	9882348	10588229	
	1013628									
16	2	12.0	68	1294	1647	0	11038995	10588230	11294111	
	474661									
17	2	12.0	93	1970	1587	0	11516597	11294112	11999993	

Total number of pulses in waveform = 33

Waveform Num = 5

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	178245									
1		2	10.0	83	1137	1212	0	178245	0	999999
	960675									
2		1	10.0	79	1807	0	0	1141269	1000000	1999999
	1324337									
3		1	10.0	50	1500	0	0	2467413	2000000	2999999
	916157									
4		3	10.0	55	1727	1719	1641	3385070	3000000	3999999
	851880									
5		1	10.0	100	1581	0	0	4242037	4000000	4999999
	1488714									
6		3	10.0	56	1347	1710	1549	5732332	5000000	5999999
	779458									
7		2	10.0	55	1757	1691	0	6516396	6000000	6999999
	1440862									
8		2	10.0	83	1551	1328	0	7960706	7000000	7999999
	100390									
9		2	10.0	54	1425	1311	0	8063975	8000000	8999999
	989902									
10		1	10.0	72	1229	0	0	9056613	9000000	9999999
	1417419									
11		1	10.0	58	1087	0	0	10475261	10000000	10999999
	903220									
12		3	10.0	77	1358	1209	1574	11379568	11000000	11999999

Total number of pulses in waveform = 22

Waveform Num = 6

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	116278									
1		2	11.0	86	1300	1795	0	116278	0	923076
	994256									
2		3	11.0	53	1036	1363	1718	1113629	923077	1846153
	1001649									
3		1	11.0	51	1617	0	0	2119395	1846154	2769230
	1024729									
4		2	11.0	82	1539	1639	0	3145741	2769231	3692307
	954115									
5		3	11.0	64	1038	1914	1928	4103034	3692308	4615384
	832180									
6		3	11.0	51	1005	1208	1205	4940094	4615385	5538461
	727999									
7		1	11.0	68	1960	0	0	5671511	5538462	6461538
	1375428									
8		3	11.0	60	1727	1044	1344	7048899	6461539	7384615
	725947									
9		3	11.0	74	1602	1608	1599	7778961	7384616	8307692
	801603									
10		1	11.0	53	1837	0	0	8585373	8307693	9230769
	1087449									
11		3	11.0	100	1683	1261	1422	9674659	9230770	10153846
	1090560									
12		2	11.0	66	1052	1062	0	10769585	10153847	11076923

1053644

13	1	11.0	84	1373	0	0	11825343	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 7

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	662011									
1		3	18.0	82	1592	1354	1733	662011	0	1499999
	2326637									
2		3	18.0	81	1427	1260	1070	2993327	1500000	2999999
	64660									
3		1	18.0	86	1376	0	0	3061744	3000000	4499999
	2288211									
4		1	18.0	86	1527	0	0	5351331	4500000	5999999
	1528080									
5		3	18.0	81	1483	1467	1267	6880938	6000000	7499999
	1601109									
6		3	18.0	65	1287	1143	1466	8486264	7500000	8999999
	736957									
7		1	18.0	86	1528	0	0	9227117	9000000	10499999
	1795567									
8		1	18.0	68	1738	0	0	11024212	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 8

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	150988									
1		2	15.0	99	1167	1020	0	150988	0	857142
	1549632									
2		2	15.0	59	1138	1482	0	1702807	857143	1714285
	231119									
3		1	15.0	58	1060	0	0	1936546	1714286	2571428
	1042763									
4		3	15.0	80	1452	1292	1171	2980369	2571429	3428571
	848857									
5		1	15.0	92	1642	0	0	3833141	3428572	4285714
	611712									
6		3	15.0	76	1054	1125	1985	4446495	4285715	5142857
	1330800									
7		1	15.0	62	1520	0	0	5781459	5142858	6000000
	1010418									
8		2	15.0	85	1727	1977	0	6793397	6000001	6857143
	761168									
9		1	15.0	62	1476	0	0	7558269	6857144	7714286
	175912									
10		3	15.0	56	1277	1033	1503	7735657	7714287	8571429
	1119823									
11		1	15.0	85	1356	0	0	8859293	8571430	9428572
	1400781									
12		1	15.0	71	1273	0	0	10261430	9428573	10285715

855697

13	2	15.0	82	1768	1465	0	11118400	10285716	11142858

308055

14	2	15.0	83	1933	1437	0	11429688	11142859	12000001

Total number of pulses in waveform = 25

Waveform Num = 9

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	316591									
1		3	17.0	52	1892	1508	1615	316591	0	1499999
	1557872									
2		3	17.0	93	1770	1987	1783	1879478	1500000	2999999
	2586903									
3		1	17.0	100	1010	0	0	4471921	3000000	4499999
	526708									
4		3	17.0	60	1159	1059	1165	4999639	4500000	5999999
	2329562									
5		3	17.0	90	1661	1813	1289	7332584	6000000	7499999
	224787									
6		2	17.0	70	1262	1327	0	7562134	7500000	8999999
	1526788									
7		3	17.0	55	1053	1615	1224	9091511	9000000	10499999
	2887675									
8		3	17.0	93	1306	1683	1529	11983078	10500000	11999999

Total number of pulses in waveform = 21

Waveform Num = 10

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	49568	3	5.0	71	1268	1114	1868	49568	0	599999
2	956902	3	5.0	97	1037	1666	1310	1010720	600000	1199999
3	645547	3	5.0	75	1260	1100	1587	1660280	1200000	1799999
4	497274	3	5.0	59	1240	1189	1954	2161501	1800000	2399999
5	661528	3	5.0	86	1319	1403	1896	2827412	2400000	2999999
6	756556	2	5.0	67	1068	1475	0	3588586	3000000	3599999
7	203682	2	5.0	75	1172	1701	0	3794811	3600000	4199999
8	567012	1	5.0	67	1665	0	0	4364696	4200000	4799999
9	824754	1	5.0	73	1605	0	0	5191115	4800000	5399999
10	768512	1	5.0	63	1712	0	0	5961232	5400000	5999999
11	379975	2	5.0	83	1252	1515	0	6342919	6000000	6599999
12	616400	2	5.0	71	1596	1532	0	6962086	6600000	7199999

	747846									
13	3	5.0	59	1092	1334	1564	7713060	7200000	7799999	
	334277									
14	2	5.0	55	1549	1391	0	8051327	7800000	8399999	
	940902									
15	2	5.0	59	1748	1758	0	8995169	8400000	8999999	
	66844									
16	2	5.0	71	1250	1717	0	9065519	9000000	9599999	
	534840									
17	3	5.0	81	1387	1606	1915	9603326	9600000	10199999	
	772268									
18	3	5.0	60	1353	1009	1768	10380502	10200000	10799999	
	510274									
19	3	5.0	85	1418	1157	1318	10894906	10800000	11399999	
	986103									
20	2	5.0	58	1546	1339	0	11884902	11400000	11999999	

Total number of pulses in waveform = 46

Waveform Num = 11

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	654262									
1		3	9.0	64	1398	1745	1881	654262	0	799999
	386907									
2		1	9.0	91	1925	0	0	1046193	800000	1599999
	1236427									
3		2	9.0	66	1066	1040	0	2284545	1600000	2399999
	649059									
4		1	9.0	71	1960	0	0	2935710	2400000	3199999
	876653									
5		3	9.0	69	1201	1719	1588	3814323	3200000	3999999
	346044									
6		2	9.0	73	1249	1796	0	4164875	4000000	4799999
	1064905									
7		1	9.0	85	1530	0	0	5232825	4800000	5599999
	392200									
8		3	9.0	50	1135	1686	1211	5626555	5600000	6399999
	894348									
9		2	9.0	67	1767	1864	0	6524935	6400000	7199999
	1405089									
10		1	9.0	53	1984	0	0	7933655	7200000	7999999
	72751									
11		2	9.0	65	1684	1612	0	8008390	8000000	8799999
	1297224									
12		3	9.0	98	1695	1241	1172	9308910	8800000	9599999

	573143									
13		1	9.0	81	1278	0	0	9886161	9600000	10399999
	661803									
14		3	9.0	84	1804	1849	1636	10549242	10400000	11199999
	970212									
15		1	9.0	93	1605	0	0	11524743	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 12

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	368416									
1		2	10.0	71	1308	1260	0	368416	0	666666
	560586									
2		2	10.0	82	1638	1780	0	931570	666667	1333333
	836711									
3		3	10.0	66	1781	1087	1596	1771699	1333334	2000000
	737547									
4		3	10.0	88	1873	1293	1398	2513710	2000001	2666667
	323056									
5		1	10.0	85	1301	0	0	2841330	2666668	3333334
	709287									
6		1	10.0	55	1233	0	0	3551918	3333335	4000001
	1092970									
7		3	10.0	99	1210	1206	1377	4646121	4000002	4666668
	157898									
8		1	10.0	81	1554	0	0	4807812	4666669	5333335
	572073									
9		1	10.0	67	1046	0	0	5381439	5333336	6000002
	839942									
10		3	10.0	67	1992	1323	1154	6222427	6000003	6666669
	834128									
11		2	10.0	87	1971	1019	0	7061024	6666670	7333336
	466102									
12		2	10.0	57	1573	1215	0	7530116	7333337	8000003

	825733									
13	1	10.0	62	1314	0	0	8358637	8000004	8666670	
	920392									
14	2	10.0	52	1770	1985	0	9280343	8666671	9333337	
	202644									
15	2	10.0	54	1623	1563	0	9486742	9333338	10000004	
	1168880									
16	2	10.0	96	1645	1741	0	10658808	10000005	10666671	
	557858									
17	3	10.0	97	1646	1181	1964	11220052	10666672	11333338	
	602847									
18	1	10.0	89	1441	0	0	11827690	11333339	12000005	

Total number of pulses in waveform = 35

Waveform Num = 13

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	169417									
1		3	7.0	85	1042	1304	1555	169417	0	999999
	1332904									
2		3	7.0	77	1959	1406	1442	1506222	1000000	1999999
	870938									
3		3	7.0	51	1098	1626	1702	2381967	2000000	2999999
	828364									
4		3	7.0	59	1625	1276	1832	3214757	3000000	3999999
	1530141									
5		1	7.0	98	1987	0	0	4749631	4000000	4999999
	501130									
6		1	7.0	63	1360	0	0	5252748	5000000	5999999
	1038592									
7		3	7.0	97	1117	1553	1847	6292700	6000000	6999999
	1241830									
8		2	7.0	58	1423	1417	0	7539047	7000000	7999999
	1406097									
9		2	7.0	56	1543	1880	0	8947984	8000000	8999999
	88845									
10		1	7.0	71	1010	0	0	9040252	9000000	9999999
	1857033									
11		3	7.0	74	1544	1130	1970	10898295	10000000	10999999
	473468									
12		1	7.0	75	1878	0	0	11376407	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 14

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	660012									
1		1	12.0	54	1873	0	0	660012	0	999999
	1223753									
2		2	12.0	77	1025	1234	0	1885638	1000000	1999999
	146517									
3		2	12.0	90	1469	1638	0	2034414	2000000	2999999
	1536589									
4		3	12.0	67	1110	1995	1603	3574110	3000000	3999999
	1360798									
5		1	12.0	51	1307	0	0	4939616	4000000	4999999
	101947									
6		2	12.0	78	1167	1063	0	5042870	5000000	5999999
	1343020									
7		1	12.0	88	1085	0	0	6388120	6000000	6999999
	1157922									
8		1	12.0	54	1074	0	0	7547127	7000000	7999999
	1135119									
9		2	12.0	100	1344	1676	0	8683320	8000000	8999999
	1035051									
10		3	12.0	81	1304	1212	1968	9721391	9000000	9999999
	759238									
11		3	12.0	85	1061	1621	1394	10485113	10000000	10999999
	795461									
12		2	12.0	78	1051	1216	0	11284650	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 15

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	768751									
1		2	18.0	83	1894	1445	0	768751	0	857142
	791863									
2		1	18.0	85	1493	0	0	1563953	857143	1714285
	193284									
3		2	18.0	68	1702	1024	0	1758730	1714286	2571428
	1142080									
4		1	18.0	83	1258	0	0	2903536	2571429	3428571
	1188659									
5		3	18.0	55	1050	1835	1351	4093453	3428572	4285714
	420937									
6		2	18.0	65	1215	1144	0	4518626	4285715	5142857
	1276145									
7		2	18.0	55	1646	1693	0	5797130	5142858	6000000
	391941									
8		3	18.0	52	1082	1118	1413	6192410	6000001	6857143
	1114507									
9		2	18.0	65	1482	1046	0	7310530	6857144	7714286
	1162195									
10		1	18.0	94	1001	0	0	8475253	7714287	8571429
	199001									
11		2	18.0	92	1861	1069	0	8675255	8571430	9428572
	786277									
12		1	18.0	85	1238	0	0	9464462	9428573	10285715

	822426									
13		1	18.0	60	1892	0	0	10288126	10285716	11142858
	1344169									
14		2	18.0	87	1681	1558	0	11634187	11142859	12000001

Total number of pulses in waveform = 25

Waveform Num = 16

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	807897	3	15.0	59	1792	1940	1343	807897	0	1499999
2	1787828	3	15.0	60	1853	1294	1030	2600800	1500000	2999999
3	1493820	3	15.0	90	1300	1533	1067	4098797	3000000	4499999
4	1331529	1	15.0	61	1056	0	0	5434226	4500000	5999999
5	1010007	1	15.0	59	1642	0	0	6445289	6000000	7499999
6	2477474	1	15.0	98	1627	0	0	8924405	7500000	8999999
7	1366216	2	15.0	100	1343	1574	0	10292248	9000000	10499999
8	862443	2	15.0	64	1498	1629	0	11157608	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 17

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	367183									
1		3	16.0	84	1697	1777	1774	367183	0	1090908
	1598816									
2		2	16.0	70	1339	1699	0	1971247	1090909	2181817
	1124206									
3		1	16.0	76	1654	0	0	3098491	2181818	3272726
	870204									
4		2	16.0	77	1031	1780	0	3970349	3272727	4363635
	1157815									
5		3	16.0	55	1307	1659	1387	5130975	4363636	5454544
	855749									
6		1	16.0	91	1587	0	0	5991077	5454545	6545453
	879428									
7		1	16.0	94	1731	0	0	6872092	6545454	7636362
	1384690									
8		2	16.0	62	1649	1975	0	8258513	7636363	8727271
	607602									
9		2	16.0	85	1988	1679	0	8869739	8727272	9818180
	1984382									
10		2	16.0	93	1496	1423	0	10857788	9818181	10909089
	597288									
11		2	16.0	62	1547	1267	0	11457995	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 18

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1154478									
1		1	10.0	85	1493	0	0	1154478	0	1199999
	1145333									
2		1	10.0	63	1106	0	0	2301304	1200000	2399999
	893810									
3		2	10.0	85	1191	1343	0	3196220	2400000	3599999
	1000706									
4		2	10.0	68	1062	1615	0	4199460	3600000	4799999
	1740680									
5		3	10.0	77	1944	1409	1947	5942817	4800000	5999999
	575996									
6		3	10.0	89	1857	1983	1141	6524113	6000000	7199999
	902805									
7		1	10.0	96	1170	0	0	7431899	7200000	8399999
	1455340									
8		1	10.0	57	1243	0	0	8888409	8400000	9599999
	1346582									
9		3	10.0	71	1310	1112	1043	10236234	9600000	10799999
	1405558									
10		2	10.0	63	1154	1842	0	11645257	10800000	11999999

Total number of pulses in waveform = 19

Waveform Num = 19

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	32971									
1		3	13.0	78	1124	1243	1603	32971	0	666666
	1120143									
2		2	13.0	78	1486	1685	0	1157084	666667	1333333
	446352									
3		3	13.0	70	1462	1374	1564	1606607	1333334	2000000
	507203									
4		2	13.0	72	1990	1806	0	2118210	2000001	2666667
	1075364									
5		2	13.0	77	1327	1761	0	3197370	2666668	3333334
	605076									
6		2	13.0	76	1846	1111	0	3805534	3333335	4000001
	235474									
7		3	13.0	97	1028	1594	1551	4043965	4000002	4666668
	863177									
8		1	13.0	87	1081	0	0	4911315	4666669	5333335
	775159									
9		1	13.0	64	1674	0	0	5687555	5333336	6000002
	934496									
10		1	13.0	88	1840	0	0	6623725	6000003	6666669
	544433									
11		1	13.0	68	1484	0	0	7169998	6666670	7333336
	825063									
12		1	13.0	75	1044	0	0	7996545	7333337	8000003

	647182									
13	2	13.0	94	1528	1608	0	8644771	8000004	8666670	
	595654									
14	3	13.0	74	1747	1093	1546	9243561	8666671	9333337	
	301259									
15	1	13.0	73	1715	0	0	9549206	9333338	10000004	
	830257									
16	1	13.0	52	1575	0	0	10381178	10000005	10666671	
	669629									
17	3	13.0	94	1491	1838	1146	11052382	10666672	11333338	
	361407									
18	3	13.0	95	1365	1422	1928	11418264	11333339	12000005	

Total number of pulses in waveform = 35

Waveform Num = 20

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	38594									
1		1	5.0	58	1132	0	0	38594	0	631578
	925360									
2		1	5.0	88	1602	0	0	965086	631579	1263157
	716130									
3		3	5.0	56	1925	1128	1335	1682818	1263158	1894736
	260372									
4		3	5.0	87	1233	1397	1131	1947578	1894737	2526315
	929904									
5		3	5.0	75	1392	1141	1094	2881243	2526316	3157894
	331868									
6		3	5.0	96	1054	1245	1232	3216738	3157895	3789473
	758996									
7		1	5.0	78	1778	0	0	3979265	3789474	4421052
	1032380									
8		3	5.0	83	1274	1381	1399	5013423	4421053	5052631
	470929									
9		1	5.0	94	1091	0	0	5488406	5052632	5684210
	466152									
10		2	5.0	64	1168	1316	0	5955649	5684211	6315789
	715120									
11		1	5.0	91	1146	0	0	6673253	6315790	6947368
	492997									
12		3	5.0	81	1270	1688	1517	7167396	6947369	7578947

	856256									
13	2	5.0	85	1290	1759	0	8028127	7578948	8210526	
	758956									
14	1	5.0	74	1159	0	0	8790132	8210527	8842105	
	163089									
15	3	5.0	85	1546	1619	1268	8954380	8842106	9473684	
	761233									
16	3	5.0	69	1733	1970	1083	9720046	9473685	10105263	
	837730									
17	3	5.0	86	1482	1375	1498	10562562	10105264	10736842	
	642480									
18	1	5.0	77	1517	0	0	11209397	10736843	11368421	
	636048									
19	1	5.0	52	1363	0	0	11846962	11368422	12000000	

Total number of pulses in waveform = 39

Waveform Num = 21

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	98299									
1		3	14.0	90	1025	1179	1436	98299	0	857142
	1186721									
2		3	14.0	59	1935	1935	1189	1288660	857143	1714285
	1006719									
3		2	14.0	78	1625	1920	0	2300438	1714286	2571428
	341730									
4		1	14.0	73	1632	0	0	2645713	2571429	3428571
	830104									
5		1	14.0	56	1873	0	0	3477449	3428572	4285714
	1595619									
6		1	14.0	98	1119	0	0	5074941	4285715	5142857
	786886									
7		1	14.0	53	1353	0	0	5862946	5142858	6000000
	748093									
8		2	14.0	77	1806	1493	0	6612392	6000001	6857143
	896643									
9		3	14.0	75	1082	1843	1484	7512334	6857144	7714286
	596588									
10		2	14.0	79	1198	1785	0	8113331	7714287	8571429
	736327									
11		3	14.0	58	1434	1907	1501	8852641	8571430	9428572
	1210245									
12		1	14.0	98	1650	0	0	10067728	9428573	10285715

	254212									
13		3	14.0	80	1861	1357	1521	10323590	10285716	11142858
	1078694									
14		1	14.0	97	1669	0	0	11407023	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 22

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	221806									
1		3	8.0	84	1656	1939	1589	221806	0	999999
	902903									
2		3	8.0	92	1995	1572	1125	1129893	1000000	1999999
	1546639									
3		1	8.0	55	1591	0	0	2681224	2000000	2999999
	722759									
4		3	8.0	66	1305	1785	1643	3405574	3000000	3999999
	1356491									
5		1	8.0	69	1684	0	0	4766798	4000000	4999999
	1080164									
6		2	8.0	54	1652	1649	0	5848646	5000000	5999999
	552459									
7		2	8.0	99	1846	1372	0	6404406	6000000	6999999
	697979									
8		1	8.0	63	1381	0	0	7105603	7000000	7999999
	1015839									
9		3	8.0	88	1740	1785	1464	8122823	8000000	8999999
	1422283									
10		2	8.0	82	1738	1310	0	9550095	9000000	9999999
	485276									
11		2	8.0	88	1397	1947	0	10038419	10000000	10999999
	1538793									
12		3	8.0	65	1389	1839	1232	11580556	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 23

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	502627									
1		2	7.0	61	1713	1605	0	502627	0	749999
	345237									
2		1	7.0	77	1638	0	0	851182	750000	1499999
	748043									
3		1	7.0	50	1483	0	0	1600863	1500000	2249999
	897703									
4		1	7.0	70	1816	0	0	2500049	2250000	2999999
	966709									
5		2	7.0	79	1915	1704	0	3468574	3000000	3749999
	697445									
6		1	7.0	58	1339	0	0	4169638	3750000	4499999
	367035									
7		1	7.0	56	1177	0	0	4538012	4500000	5249999
	746106									
8		1	7.0	60	1355	0	0	5285295	5250000	5999999
	773857									
9		3	7.0	51	1222	1665	1599	6060507	6000000	6749999
	908109									
10		3	7.0	100	1404	1600	1667	6973102	6750000	7499999
	902876									
11		2	7.0	59	1455	1908	0	7880649	7500000	8249999
	967057									
12		2	7.0	74	1801	1150	0	8851069	8250000	8999999

	423654									
13		2	7.0	56	1435	1878	0	9277674	9000000	9749999
	469977									
14		2	7.0	65	1804	1743	0	9750964	9750000	10499999
	1323197									
15		1	7.0	93	1005	0	0	11077708	10500000	11249999
	507656									
16		2	7.0	86	1001	1463	0	11586369	11250000	11999999

Total number of pulses in waveform = 27

Waveform Num = 24

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	866090									
1		2	7.0	75	1589	1418	0	866090	0	1199999
	1486126									
2		2	7.0	51	1669	1866	0	2355223	1200000	2399999
	414955									
3		3	7.0	56	1002	1514	1948	2773713	2400000	3599999
	1609848									
4		1	7.0	77	1021	0	0	4388025	3600000	4799999
	1474978									
5		1	7.0	100	1865	0	0	5864024	4800000	5999999
	1093335									
6		2	7.0	99	1629	1949	0	6959224	6000000	7199999
	899966									
7		2	7.0	84	1417	1893	0	7862768	7200000	8399999
	1444739									
8		1	7.0	87	1617	0	0	9310817	8400000	9599999
	376538									
9		3	7.0	76	1074	1448	1350	9688972	9600000	10799999
	1170847									
10		2	7.0	79	1088	1469	0	10863691	10800000	11999999

Total number of pulses in waveform = 19

Waveform Num = 25

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	664842									
1		1	17.0	77	1738	0	0	664842	0	666666
	618098									
2		1	17.0	91	1201	0	0	1284678	666667	1333333
	525836									
3		3	17.0	57	1977	1807	1227	1811715	1333334	2000000
	376854									
4		1	17.0	90	1097	0	0	2193580	2000001	2666667
	1109341									
5		2	17.0	78	1586	1280	0	3304018	2666668	3333334
	634863									
6		2	17.0	59	1536	1428	0	3941747	3333335	4000001
	158521									
7		3	17.0	94	1193	1380	1631	4103232	4000002	4666668
	577841									
8		1	17.0	89	1848	0	0	4685277	4666669	5333335
	787109									
9		3	17.0	71	1855	1395	1441	5474234	5333336	6000002
	1115164									
10		2	17.0	94	1534	1227	0	6594089	6000003	6666669
	71738									
11		2	17.0	57	1211	1753	0	6668588	6666670	7333336
	846564									
12		2	17.0	79	1109	1343	0	7518116	7333337	8000003

	691673									
13		1	17.0	70	1160	0	0	8212241	8000004	8666670
	766467									
14		1	17.0	92	1298	0	0	8979868	8666671	9333337
	993117									
15		3	17.0	84	1527	1042	1617	9974283	9333338	10000004
	252833									
16		2	17.0	50	1884	1509	0	10231302	10000005	10666671
	581247									
17		1	17.0	99	1748	0	0	10815942	10666672	11333338
	1140136									
18		2	17.0	90	1503	1494	0	11957826	11333339	12000005

Total number of pulses in waveform = 33

Waveform Num = 26

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	197657									
1		1	10.0	92	1062	0	0	197657	0	1090908
	1073493									
2		3	10.0	63	1580	1875	1418	1272212	1090909	2181817
	1379422									
3		2	10.0	100	1000	1219	0	2656507	2181818	3272726
	1456943									
4		3	10.0	89	1334	1143	1477	4115669	3272727	4363635
	248893									
5		3	10.0	87	1974	1296	1847	4368516	4363636	5454544
	1623153									
6		3	10.0	88	1288	1600	1930	5996786	5454545	6545453
	941404									
7		2	10.0	72	1395	1234	0	6943008	6545454	7636362
	714327									
8		1	10.0	83	1731	0	0	7659964	7636363	8727271
	1397524									
9		3	10.0	87	1822	1997	1089	9059219	8727272	9818180
	1665672									
10		2	10.0	75	1922	1613	0	10729799	9818181	10909089
	1203472									
11		1	10.0	87	1125	0	0	11936806	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 27

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	140355									
1		3	15.0	79	1034	1278	1558	140355	0	631578
	871848									
2		3	15.0	52	1962	1945	1900	1016073	631579	1263157
	726506									
3		3	15.0	57	1691	1070	1014	1748386	1263158	1894736
	518041									
4		1	15.0	74	1634	0	0	2270202	1894737	2526315
	350325									
5		3	15.0	88	1361	1961	1426	2622161	2526316	3157894
	1079075									
6		1	15.0	86	1685	0	0	3705984	3157895	3789473
	405925									
7		3	15.0	83	1757	1010	1580	4113594	3789474	4421052
	928821									
8		2	15.0	63	1079	1584	0	5046762	4421053	5052631
	170944									
9		3	15.0	81	1392	1377	1116	5220369	5052632	5684210
	834891									
10		1	15.0	52	1053	0	0	6059145	5684211	6315789
	841663									
11		2	15.0	65	1550	1235	0	6901861	6315790	6947368
	79344									
12		2	15.0	71	1951	1840	0	6983990	6947369	7578947

887490

13 2 15.0 80 1838 1146 0 7875271 7578948 8210526

459284

14 2 15.0 84 1563 1924 0 8337539 8210527 8842105

901477

15 1 15.0 81 1833 0 0 9242503 8842106 9473684

349226

16 3 15.0 56 1723 1875 1314 9593562 9473685 10105263

767964

17 1 15.0 66 1856 0 0 10366438 10105264 10736842

400761

18 2 15.0 54 1584 1825 0 10769055 10736843 11368421

1096065

19 1 15.0 70 1715 0 0 11868529 11368422 12000000

Total number of pulses in waveform = 39

Waveform Num = 28

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	261280									
1		3	5.0	62	1888	1799	1718	261280	0	999999
	834725									
2		1	5.0	66	1575	0	0	1101410	1000000	1999999
	1367821									
3		3	5.0	91	1997	1730	1174	2470806	2000000	2999999
	528865									
4		3	5.0	73	1869	1491	1939	3004572	3000000	3999999
	1264205									
5		3	5.0	51	1707	1459	1190	4274076	4000000	4999999
	1351354									
6		1	5.0	66	1991	0	0	5629786	5000000	5999999
	848450									
7		3	5.0	84	1332	1053	1691	6480227	6000000	6999999
	917078									
8		2	5.0	87	1645	1163	0	7401381	7000000	7999999
	1430930									
9		1	5.0	58	1210	0	0	8835119	8000000	8999999
	513943									
10		1	5.0	88	1767	0	0	9350272	9000000	9999999
	650330									
11		1	5.0	74	1555	0	0	10002369	10000000	10999999
	1938188									
12		3	5.0	91	1384	1459	1886	11942112	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 29

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	632929									
1		3	11.0	92	1547	1175	1097	632929	0	857142
	1037239									
2		1	11.0	73	1253	0	0	1673987	857143	1714285
	747744									
3		3	11.0	60	1242	1146	1235	2422984	1714286	2571428
	314991									
4		3	11.0	100	1063	1840	1956	2741598	2571429	3428571
	1471266									
5		2	11.0	94	1379	1623	0	4217723	3428572	4285714
	422080									
6		2	11.0	94	1126	1677	0	4642805	4285715	5142857
	699923									
7		3	11.0	53	1030	1157	1677	5345531	5142858	6000000
	1305055									
8		3	11.0	55	1880	1907	1950	6654450	6000001	6857143
	804216									
9		1	11.0	94	1336	0	0	7464403	6857144	7714286
	259958									
10		3	11.0	92	1178	1894	1117	7725697	7714287	8571429
	875181									
11		2	11.0	90	1582	1091	0	8605067	8571430	9428572
	1311560									
12		3	11.0	79	1999	1506	1910	9919300	9428573	10285715

	387747								
13	1	11.0	67	1882	0	0	10312462	10285716	11142858
	1386729								
14	1	11.0	72	1763	0	0	11701073	11142859	12000001

Total number of pulses in waveform = 31

Waveform Num = 30

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	693911									
1		1	11.0	55	1066	0	0	693911	0	999999
	1279546									
2		2	11.0	52	1730	1713	0	1974523	1000000	1999999
	176882									
3		2	11.0	73	1398	1875	0	2154848	2000000	2999999
	1744606									
4		1	11.0	93	1563	0	0	3902727	3000000	3999999
	221594									
5		1	11.0	92	1755	0	0	4125884	4000000	4999999
	1702579									
6		2	11.0	81	1067	1979	0	5830218	5000000	5999999
	1162476									
7		3	11.0	84	1555	1457	1142	6995740	6000000	6999999
	430411									
8		3	11.0	52	1574	1702	1611	7430305	7000000	7999999
	947544									
9		1	11.0	86	1650	0	0	8382736	8000000	8999999
	1076846									
10		2	11.0	75	1315	1088	0	9461232	9000000	9999999
	1433717									
11		1	11.0	85	1972	0	0	10897352	10000000	10999999
	104779									
12		3	11.0	83	1970	1873	1221	11004103	11000000	11999999

Total number of pulses in waveform = 22

40 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	38964									
1		1	15.0	89	1047	0	0	38964	0	705881
	1048494									
2		1	15.0	69	1717	0	0	1088505	705882	1411763
	775505									
3		1	15.0	94	1507	0	0	1865727	1411764	2117645
	360768									
4		1	15.0	89	1459	0	0	2228002	2117646	2823527
	1258496									
5		2	15.0	93	1008	1740	0	3487957	2823528	3529409
	61381									
6		2	15.0	96	1370	1371	0	3552086	3529410	4235291
	1170913									
7		3	15.0	100	1267	1865	1947	4725740	4235292	4941173
	413387									
8		2	15.0	85	1589	1350	0	5144206	4941174	5647055
	1112118									
9		3	15.0	89	1292	1666	1215	6259263	5647056	6352937
	726536									
10		2	15.0	100	1552	1556	0	6989972	6352938	7058819
	426503									
11		2	15.0	50	1429	1080	0	7419583	7058820	7764701

	369074									
12	3	15.0	97	1265	1103	1992	7791166	7764702	8470583	
	1162256									
13	1	15.0	70	1370	0	0	8957782	8470584	9176465	
	873719									
14	3	15.0	55	1663	1494	1880	9832871	9176466	9882347	
	323253									
15	3	15.0	67	1390	1896	1997	10161161	9882348	10588229	
	448145									
16	2	15.0	54	1927	1450	0	10614589	10588230	11294111	
	798832									
17	1	15.0	51	1110	0	0	11416798	11294112	11999993	

Total number of pulses in waveform = 33

Waveform Num = 2

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	514792									
1		1	18.0	72	1774	0	0	514792	0	599999
	263967									
2		2	18.0	76	1478	1812	0	780533	600000	1199999
	764624									
3		2	18.0	50	1287	1910	0	1548447	1200000	1799999
	541097									
4		3	18.0	71	1044	1723	1952	2092741	1800000	2399999
	717242									
5		2	18.0	54	1594	1230	0	2814702	2400000	2999999
	247617									
6		3	18.0	64	1179	1785	1230	3065143	3000000	3599999
	771185									
7		3	18.0	74	1773	1483	1716	3840522	3600000	4199999
	460585									
8		2	18.0	83	1442	1962	0	4306079	4200000	4799999
	769971									
9		3	18.0	99	1969	1006	1696	5079454	4800000	5399999
	873486									
10		1	18.0	83	1889	0	0	5957611	5400000	5999999
	284484									
11		2	18.0	93	1411	1796	0	6243984	6000000	6599999
	354081									
12		3	18.0	69	1714	1465	1914	6601272	6600000	7199999

	664426									
13		2	18.0	54	1577	1089	0	7270791	7200000	7799999
	785941									
14		1	18.0	64	1906	0	0	8059398	7800000	8399999
	450002									
15		2	18.0	86	1753	1168	0	8511306	8400000	8999999
	765492									
16		1	18.0	72	1079	0	0	9279719	9000000	9599999
	699416									
17		3	18.0	82	1957	1413	1218	9980214	9600000	10199999
	216000									
18		2	18.0	84	1171	1005	0	10200802	10200000	10799999
	705845									
19		2	18.0	75	1849	1567	0	10908823	10800000	11399999
	847341									
20		2	18.0	69	1367	1092	0	11759580	11400000	11999999

Total number of pulses in waveform = 42

Waveform Num = 3

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	252685									
1		1	15.0	72	1878	0	0	252685	0	599999
	917364									
2		2	15.0	88	1343	1932	0	1171927	600000	1199999
	587407									
3		3	15.0	54	1215	1722	1293	1762609	1200000	1799999
	494086									
4		1	15.0	95	1625	0	0	2260925	1800000	2399999
	347382									
5		3	15.0	64	1613	1543	1070	2609932	2400000	2999999
	616997									
6		1	15.0	89	1022	0	0	3231155	3000000	3599999
	858949									
7		1	15.0	56	1155	0	0	4091126	3600000	4199999
	275992									
8		2	15.0	94	1249	1290	0	4368273	4200000	4799999
	723589									
9		3	15.0	51	1197	1903	1013	5094401	4800000	5399999
	784150									
10		3	15.0	96	1376	1595	1872	5882664	5400000	5999999
	520567									
11		3	15.0	93	1798	1818	1883	6408074	6000000	6599999
	752724									
12		3	15.0	95	1299	1096	1381	7166297	6600000	7199999

	545930									
13		2	15.0	57	1469	1065	0	7716003	7200000	7799999
	164532									
14		2	15.0	94	1578	1947	0	7883069	7800000	8399999
	847634									
15		2	15.0	66	1888	1392	0	8734228	8400000	8999999
	572192									
16		2	15.0	66	1527	1142	0	9309700	9000000	9599999
	689773									
17		2	15.0	86	1022	1019	0	10002142	9600000	10199999
	230998									
18		1	15.0	52	1108	0	0	10235181	10200000	10799999
	741928									
19		3	15.0	61	1590	1498	1799	10978217	10800000	11399999
	943821									
20		1	15.0	73	1393	0	0	11926925	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 4

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	701111									
1		3	20.0	79	1449	1271	1322	701111	0	923076
	723586									
2		1	20.0	78	1277	0	0	1428739	923077	1846153
	726911									
3		2	20.0	68	1889	1725	0	2156927	1846154	2769230
	630238									
4		3	20.0	63	1137	1597	1738	2790779	2769231	3692307
	1478666									
5		3	20.0	91	1519	1079	1121	4273917	3692308	4615384
	508569									
6		3	20.0	88	1841	1958	1969	4786205	4615385	5538461
	917457									
7		2	20.0	51	1390	1310	0	5709430	5538462	6461538
	1452695									
8		2	20.0	84	1759	1844	0	7164825	6461539	7384615
	266747									
9		1	20.0	87	1861	0	0	7435175	7384616	8307692
	1641389									
10		2	20.0	77	1302	1459	0	9078425	8307693	9230769
	741891									
11		3	20.0	79	1464	1554	1095	9823077	9230770	10153846
	1027758									
12		2	20.0	74	1413	1371	0	10854948	10153847	11076923

601251

13	1	20.0	92	1395	0	0	11458983	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 5

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	317833									
1		2	17.0	57	1262	1864	0	317833	0	705881
	822813									
2		3	17.0	98	1468	1016	1775	1143772	705882	1411763
	703122									
3		3	17.0	90	1626	1390	1790	1851153	1411764	2117645
	312775									
4		1	17.0	57	1547	0	0	2168734	2117646	2823527
	765983									
5		1	17.0	53	1447	0	0	2936264	2823528	3529409
	774172									
6		3	17.0	83	1076	1854	1831	3711883	3529410	4235291
	1060629									
7		1	17.0	98	1708	0	0	4777273	4235292	4941173
	180809									
8		1	17.0	84	1051	0	0	4959790	4941174	5647055
	1179304									
9		2	17.0	60	1797	1274	0	6140145	5647056	6352937
	383905									
10		1	17.0	66	1661	0	0	6527121	6352938	7058819
	760024									
11		2	17.0	86	1906	1499	0	7288806	7058820	7764701
	514208									
12		2	17.0	67	1779	1335	0	7806419	7764702	8470583

	1180503									
13	3	17.0	76	1968	1167	1336	8990036	8470584	9176465	
	748401									
14	1	17.0	91	1986	0	0	9742908	9176466	9882347	
	306620									
15	2	17.0	75	1577	1425	0	10051514	9882348	10588229	
	837093									
16	1	17.0	59	1288	0	0	10891609	10588230	11294111	
	887714									
17	1	17.0	68	1283	0	0	11780611	11294112	11999993	

Total number of pulses in waveform = 30

Waveform Num = 6

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	833553									
1		2	6.0	56	1881	1995	0	833553	0	923076
	309668									
2		1	6.0	83	1587	0	0	1147097	923077	1846153
	783499									
3		1	6.0	99	1334	0	0	1932183	1846154	2769230
	846898									
4		2	6.0	80	1173	1711	0	2780415	2769231	3692307
	1093313									
5		2	6.0	71	1916	1023	0	3876612	3692308	4615384
	1444869									
6		3	6.0	61	1026	1742	1387	5324420	4615385	5538461
	996465									
7		1	6.0	78	1400	0	0	6325040	5538462	6461538
	367894									
8		2	6.0	69	2000	1021	0	6694334	6461539	7384615
	1283240									
9		1	6.0	57	1066	0	0	7980595	7384616	8307692
	1034331									
10		3	6.0	91	1599	1510	1230	9015992	8307693	9230769
	514120									
11		3	6.0	56	1182	1958	1050	9534451	9230770	10153846
	1207365									
12		2	6.0	62	1470	1581	0	10746006	10153847	11076923

646960

13	1	6.0	79	1595	0	0	11396017	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 7

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	613536									
1		1	13.0	70	1165	0	0	613536	0	666666
	654090									
2		1	13.0	84	1388	0	0	1268791	666667	1333333
	260524									
3		3	13.0	87	1709	1750	1995	1530703	1333334	2000000
	1123466									
4		1	13.0	68	1636	0	0	2659623	2000001	2666667
	664635									
5		3	13.0	85	2000	1662	1488	3325894	2666668	3333334
	319446									
6		2	13.0	62	1311	1142	0	3650490	3333335	4000001
	661352									
7		3	13.0	70	1565	1950	1422	4314295	4000002	4666668
	468434									
8		2	13.0	83	1309	1532	0	4787666	4666669	5333335
	565435									
9		2	13.0	68	1503	1161	0	5355942	5333336	6000002
	717445									
10		2	13.0	73	1681	1416	0	6076051	6000003	6666669
	656457									
11		1	13.0	79	1704	0	0	6735605	6666670	7333336
	936966									
12		3	13.0	86	1478	1243	1596	7674275	7333337	8000003

	450745									
13	2	13.0	93	1693	1710	0	8129337	8000004	8666670	
	1086523									
14	1	13.0	97	1851	0	0	9219263	8666671	9333337	
	328126									
15	1	13.0	69	1885	0	0	9549240	9333338	10000004	
	480406									
16	1	13.0	60	1574	0	0	10031531	10000005	10666671	
	1130787									
17	1	13.0	79	1482	0	0	11163892	10666672	11333338	
	422854									
18	2	13.0	80	1396	1455	0	11588228	11333339	12000005	

Total number of pulses in waveform = 32

Waveform Num = 8

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	741666									
1		2	13.0	81	1249	1243	0	741666	0	999999
	1194646									
2		3	13.0	92	1484	1209	1018	1938804	1000000	1999999
	833776									
3		1	13.0	64	1325	0	0	2776291	2000000	2999999
	351282									
4		1	13.0	74	1762	0	0	3128898	3000000	3999999
	1382397									
5		2	13.0	98	1393	1329	0	4513057	4000000	4999999
	784544									
6		3	13.0	86	1245	1741	1825	5300323	5000000	5999999
	1560721									
7		3	13.0	97	1211	1591	1123	6865855	6000000	6999999
	744591									
8		3	13.0	71	1615	1730	1327	7614371	7000000	7999999
	1238710									
9		2	13.0	63	1875	1869	0	8857753	8000000	8999999
	614369									
10		3	13.0	63	1511	1203	1982	9475866	9000000	9999999
	1380576									
11		2	13.0	50	1671	1099	0	10861138	10000000	10999999
	646490									
12		2	13.0	99	1462	1870	0	11510398	11000000	11999999

Total number of pulses in waveform = 27

Waveform Num = 9

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	605995									
1		2	7.0	84	1089	1443	0	605995	0	799999
	680922									
2		2	7.0	50	1559	1123	0	1289449	800000	1599999
	1019589									
3		3	7.0	63	1270	1506	1983	2311720	1600000	2399999
	227279									
4		2	7.0	91	1560	1680	0	2543758	2400000	3199999
	1190472									
5		1	7.0	63	1590	0	0	3737470	3200000	3999999
	604166									
6		3	7.0	69	1178	1457	1867	4343226	4000000	4799999
	625790									
7		3	7.0	90	1195	1685	1339	4973518	4800000	5599999
	1235084									
8		1	7.0	54	1575	0	0	6212821	5600000	6399999
	416044									
9		2	7.0	83	1016	2000	0	6630440	6400000	7199999
	1176885									
10		3	7.0	70	1590	1897	1972	7810341	7200000	7999999
	945047									
11		2	7.0	100	1409	1501	0	8760847	8000000	8799999
	68410									
12		2	7.0	94	1629	1748	0	8832167	8800000	9599999

	1290314									
13		1	7.0	98	1820	0	0	10125858	9600000	10399999
	822018									
14		3	7.0	84	1899	1189	1792	10949696	10400000	11199999
	407596									
15		2	7.0	70	1560	1525	0	11362172	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 10

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	221712									
1		1	16.0	83	1649	0	0	221712	0	1090908
	923392									
2		1	16.0	79	1628	0	0	1146753	1090909	2181817
	1623737									
3		1	16.0	53	1424	0	0	2772118	2181818	3272726
	716420									
4		1	16.0	85	1160	0	0	3489962	3272727	4363635
	1952385									
5		2	16.0	69	1584	1187	0	5443507	4363636	5454544
	897209									
6		2	16.0	78	1153	1049	0	6343487	5454545	6545453
	1088229									
7		2	16.0	60	1992	1949	0	7433918	6545454	7636362
	1009753									
8		1	16.0	50	1149	0	0	8447612	7636363	8727271
	753485									
9		1	16.0	90	1219	0	0	9202246	8727272	9818180
	927702									
10		1	16.0	78	1910	0	0	10131167	9818181	10909089
	1017848									
11		3	16.0	78	1473	1409	1299	11150925	10909090	11999998

Total number of pulses in waveform = 16

Waveform Num = 11

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	101283									
1		1	9.0	66	1081	0	0	101283	0	666666
	1163371									
2		3	9.0	92	1906	1464	1304	1265735	666667	1333333
	275125									
3		1	9.0	70	1062	0	0	1545534	1333334	2000000
	789474									
4		3	9.0	53	1996	1276	1303	2336070	2000001	2666667
	864671									
5		3	9.0	80	1833	1979	1925	3205316	2666668	3333334
	325614									
6		1	9.0	54	1401	0	0	3536667	3333335	4000001
	839501									
7		1	9.0	98	1606	0	0	4377569	4000002	4666668
	811266									
8		2	9.0	74	1025	1800	0	5190441	4666669	5333335
	703560									
9		3	9.0	51	1540	1605	1159	5896826	5333336	6000002
	489124									
10		2	9.0	99	1793	1396	0	6390254	6000003	6666669
	600634									
11		1	9.0	51	1333	0	0	6994077	6666670	7333336
	811041									
12		3	9.0	76	1368	1528	1805	7806451	7333337	8000003

670238

13 3 9.0 99 1754 1001 1979 8481390 8000004 8666670

356404

14 2 9.0 82 1536 1607 0 8842528 8666671 9333337

520746

15 1 9.0 51 1089 0 0 9366417 9333338 10000004

968872

16 2 9.0 87 1428 1781 0 10336378 10000005 10666671

899067

17 1 9.0 81 1347 0 0 11238654 10666672 11333338

716281

18 1 9.0 94 1334 0 0 11956282 11333339 12000005

Total number of pulses in waveform = 34

Waveform Num = 12

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	458448									
1		3	19.0	87	1599	1618	1896	458448	0	1333332
	2169676									
2		3	19.0	61	1339	1510	1048	2633237	1333333	2666665
	810520									
3		1	19.0	50	1086	0	0	3447654	2666666	3999998
	1252909									
4		1	19.0	61	1146	0	0	4701649	3999999	5333331
	1238570									
5		2	19.0	72	1993	1436	0	5941365	5333332	6666664
	1090635									
6		3	19.0	72	1111	1211	1565	7035429	6666665	7999997
	1295739									
7		1	19.0	58	1285	0	0	8335055	7999998	9333330
	2145765									
8		1	19.0	87	1530	0	0	10482105	9333331	10666663
	437952									
9		2	19.0	59	1665	1405	0	10921587	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 13

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	298094									
1		3	9.0	99	1152	1424	1169	298094	0	666666
	673473									
2		2	9.0	69	1475	1853	0	975312	666667	1333333
	398910									
3		3	9.0	65	1380	1957	1860	1377550	1333334	2000000
	1110325									
4		3	9.0	80	1533	1763	1925	2493072	2000001	2666667
	334913									
5		1	9.0	57	1288	0	0	2833206	2666668	3333334
	638900									
6		1	9.0	87	1969	0	0	3473394	3333335	4000001
	645884									
7		2	9.0	72	1408	1381	0	4121247	4000002	4666668
	573905									
8		1	9.0	57	1741	0	0	4697941	4666669	5333335
	1193510									
9		1	9.0	83	1472	0	0	5893192	5333336	6000002
	336461									
10		3	9.0	80	1655	1781	1960	6231125	6000003	6666669
	705725									
11		1	9.0	87	1594	0	0	6942246	6666670	7333336
	798396									
12		2	9.0	89	1002	1430	0	7742236	7333337	8000003

	437355									
13	2	9.0	65	1051	1615	0	8182023	8000004	8666670	
	612039									
14	2	9.0	93	1853	1848	0	8796728	8666671	9333337	
	1174461									
15	1	9.0	63	1767	0	0	9974890	9333338	10000004	
	92940									
16	1	9.0	70	1641	0	0	10069597	10000005	10666671	
	789845									
17	3	9.0	80	1219	1780	1428	10861083	10666672	11333338	
	507960									
18	3	9.0	57	1486	1777	1475	11373470	11333339	12000005	

Total number of pulses in waveform = 35

Waveform Num = 14

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	543339									
1		3	10.0	91	1860	1895	1866	543339	0	749999
	871753									
2		3	10.0	64	1573	1854	1961	1420713	750000	1499999
	665714									
3		2	10.0	55	1993	1807	0	2091815	1500000	2249999
	301509									
4		2	10.0	63	1974	1318	0	2397124	2250000	2999999
	1111631									
5		3	10.0	66	1264	1150	1176	3512047	3000000	3749999
	360337									
6		3	10.0	86	1605	1974	1436	3875974	3750000	4499999
	935969									
7		1	10.0	81	1865	0	0	4816958	4500000	5249999
	775138									
8		1	10.0	72	1990	0	0	5593961	5250000	5999999
	928244									
9		1	10.0	61	1667	0	0	6524195	6000000	6749999
	621777									
10		3	10.0	55	1594	1789	1237	7147639	6750000	7499999
	1032090									
11		3	10.0	60	1311	1263	1865	8184349	7500000	8249999
	799011									
12		2	10.0	94	1336	1450	0	8987799	8250000	8999999

	100946									
13	1	10.0	52	1712	0	0	9091531	9000000	9749999	
	1351081									
14	3	10.0	91	1773	1880	1525	10444324	9750000	10499999	
	152312									
15	3	10.0	71	1317	1225	1525	10601814	10500000	11249999	
	922924									
16	1	10.0	72	1063	0	0	11528805	11250000	11999999	

Total number of pulses in waveform = 35

Waveform Num = 15

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	141110									
1		3	14.0	81	1912	1536	1033	141110	0	631578
	848302									
2		1	14.0	84	1044	0	0	993893	631579	1263157
	303054									
3		1	14.0	68	1002	0	0	1297991	1263158	1894736
	977072									
4		1	14.0	60	1695	0	0	2276065	1894737	2526315
	518232									
5		3	14.0	59	1930	1884	1699	2795992	2526316	3157894
	357035									
6		3	14.0	62	1068	1815	1906	3158540	3157895	3789473
	911414									
7		1	14.0	54	1548	0	0	4074743	3789474	4421052
	958574									
8		1	14.0	60	1036	0	0	5034865	4421053	5052631
	216669									
9		3	14.0	88	1572	1725	1651	5252570	5052632	5684210
	522386									
10		3	14.0	95	1534	1388	1669	5779904	5684211	6315789
	888083									
11		1	14.0	88	1759	0	0	6672578	6315790	6947368
	745626									
12		1	14.0	87	1519	0	0	7419963	6947369	7578947

	352841									
13	2	14.0	93	1039	1107	0	7774323	7578948	8210526	
	897047									
14	3	14.0	100	1094	1662	1572	8673516	8210527	8842105	
	758972									
15	3	14.0	66	1765	1312	1183	9436816	8842106	9473684	
	137805									
16	2	14.0	70	1538	1801	0	9578881	9473685	10105263	
	544887									
17	1	14.0	73	1541	0	0	10127107	10105264	10736842	
	799795									
18	2	14.0	73	1196	1202	0	10928443	10736843	11368421	
	864134									
19	2	14.0	53	1694	1948	0	11794975	11368422	12000000	

Total number of pulses in waveform = 37

Waveform Num = 16

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	513793									
1		1	8.0	52	1377	0	0	513793	0	705881
	305089									
2		1	8.0	64	1786	0	0	820259	705882	1411763
	996102									
3		2	8.0	81	1873	1168	0	1818147	1411764	2117645
	455225									
4		2	8.0	73	1526	1814	0	2276413	2117646	2823527
	939414									
5		2	8.0	99	1792	1970	0	3219167	2823528	3529409
	405571									
6		1	8.0	77	1639	0	0	3628500	3529410	4235291
	1005497									
7		3	8.0	80	1687	1762	1517	4635636	4235292	4941173
	321081									
8		3	8.0	90	1880	1767	1540	4961683	4941174	5647055
	1197700									
9		2	8.0	63	1436	1815	0	6164570	5647056	6352937
	321098									
10		2	8.0	67	1557	1776	0	6488919	6352938	7058819
	626792									
11		3	8.0	96	1411	1859	1394	7119044	7058820	7764701
	722763									
12		1	8.0	97	1459	0	0	7846471	7764702	8470583

	834745									
13	2	8.0	62	1472	1833	0	8682675	8470584	9176465	
	1108208									
14	3	8.0	75	1590	1631	1229	9794188	9176466	9882347	
	330433									
15	1	8.0	100	1697	0	0	10129071	9882348	10588229	
	862444									
16	3	8.0	69	1784	1275	1329	10993212	10588230	11294111	
	557776									
17	3	8.0	97	1032	1281	1355	11555376	11294112	11999993	

Total number of pulses in waveform = 35

Waveform Num = 17

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	434157									
1		3	8.0	99	1893	1026	1623	434157	0	666666
	284228									
2		1	8.0	61	1514	0	0	722927	666667	1333333
	1077696									
3		2	8.0	70	1438	1984	0	1802137	1333334	2000000
	444721									
4		1	8.0	53	1483	0	0	2250280	2000001	2666667
	421971									
5		2	8.0	70	1034	1268	0	2673734	2666668	3333334
	963568									
6		2	8.0	81	1356	1452	0	3639604	3333335	4000001
	926108									
7		2	8.0	75	1539	1823	0	4568520	4000002	4666668
	389426									
8		1	8.0	57	1907	0	0	4961308	4666669	5333335
	871930									
9		3	8.0	62	1996	1765	1147	5835145	5333336	6000002
	548098									
10		1	8.0	84	1690	0	0	6388151	6000003	6666669
	837012									
11		2	8.0	90	1904	1196	0	7226853	6666670	7333336
	765316									
12		3	8.0	97	1383	1786	1241	7995269	7333337	8000003

238307

13 2 8.0 51 1677 1503 0 8237986 8000004 8666670

830752

14 2 8.0 81 1917 1762 0 9071918 8666671 9333337

812908

15 1 8.0 55 1138 0 0 9888505 9333338 10000004

682228

16 1 8.0 84 1474 0 0 10571871 10000005 10666671

635727

17 3 8.0 68 1943 1187 1152 11209072 10666672 11333338

415937

18 2 8.0 69 1189 1444 0 11629291 11333339 12000005

Total number of pulses in waveform = 34

Waveform Num = 18

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	315701									
1		1	5.0	55	1450	0	0	315701	0	631578
	355183									
2		1	5.0	99	1450	0	0	672334	631579	1263157
	839660									
3		1	5.0	100	1890	0	0	1513444	1263158	1894736
	635679									
4		2	5.0	67	1828	1125	0	2151013	1894737	2526315
	924844									
5		3	5.0	50	1322	1746	1765	3078810	2526316	3157894
	233703									
6		3	5.0	70	1637	1570	1636	3317346	3157895	3789473
	477811									
7		1	5.0	63	1416	0	0	3800000	3789474	4421052
	1139184									
8		2	5.0	84	1688	1261	0	4940600	4421053	5052631
	278566									
9		2	5.0	64	1885	1302	0	5222115	5052632	5684210
	961724									
10		3	5.0	72	1316	1115	1099	6187026	5684211	6315789
	210885									
11		1	5.0	72	1004	0	0	6401441	6315790	6947368
	1033641									
12		3	5.0	70	1338	1438	1640	7436086	6947369	7578947

	757606									
13	1	5.0	68	1680	0	0	8198108	7578948	8210526	
	536511									
14	3	5.0	74	1308	1117	1617	8736299	8210527	8842105	
	698233									
15	2	5.0	54	1761	1989	0	9438574	8842106	9473684	
	218673									
16	3	5.0	76	1092	1803	1037	9660997	9473685	10105263	
	469109									
17	2	5.0	64	1995	1158	0	10134038	10105264	10736842	
	674799									
18	2	5.0	81	1531	1427	0	10811990	10736843	11368421	
	592677									
19	2	5.0	52	1007	1176	0	11407625	11368422	12000000	

Total number of pulses in waveform = 38

Waveform Num = 19

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	499292									
1		3	12.0	80	1790	1625	1273	499292	0	1199999
	911994									
2		3	12.0	58	1236	1549	1686	1415974	1200000	2399999
	2061269									
3		3	12.0	89	1550	1084	1837	3481714	2400000	3599999
	730436									
4		3	12.0	55	1796	1722	1699	4216621	3600000	4799999
	1309444									
5		2	12.0	80	1264	1346	0	5531282	4800000	5999999
	1615564									
6		3	12.0	90	1971	1494	1636	7149456	6000000	7199999
	316097									
7		3	12.0	62	1820	1165	1265	7470654	7200000	8399999
	1142314									
8		2	12.0	77	1659	1587	0	8617218	8400000	9599999
	1669092									
9		3	12.0	89	1926	1902	1167	10289556	9600000	10799999
	1158498									
10		2	12.0	92	1135	1818	0	11453049	10800000	11999999

Total number of pulses in waveform = 27

Waveform Num = 20

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	33411									
1		3	13.0	86	1674	1335	1417	33411	0	999999
	1813470									
2		2	13.0	76	1400	1309	0	1851307	1000000	1999999
	411094									
3		2	13.0	98	1883	1396	0	2265110	2000000	2999999
	1128716									
4		3	13.0	69	1679	1167	1969	3397105	3000000	3999999
	1123280									
5		3	13.0	93	1240	1443	1282	4525200	4000000	4999999
	1311530									
6		2	13.0	74	1166	1931	0	5840695	5000000	5999999
	210835									
7		3	13.0	82	1442	1984	1565	6054627	6000000	6999999
	1909295									
8		1	13.0	53	1948	0	0	7968913	7000000	7999999
	828309									
9		1	13.0	69	1003	0	0	8799170	8000000	8999999
	871311									
10		2	13.0	61	1984	1391	0	9671484	9000000	9999999
	1150636									
11		3	13.0	84	1645	1378	1826	10825495	10000000	10999999
	609525									
12		3	13.0	95	1684	1860	1144	11439869	11000000	11999999

Total number of pulses in waveform = 28

Waveform Num = 21

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	473798									
1		2	14.0	58	1728	1127	0	473798	0	923076
	509760									
2		2	14.0	76	1172	1599	0	986413	923077	1846153
	1113032									
3		2	14.0	59	1536	1328	0	2102216	1846154	2769230
	1273532									
4		1	14.0	75	1890	0	0	3378612	2769231	3692307
	715176									
5		1	14.0	91	1602	0	0	4095678	3692308	4615384
	1375417									
6		1	14.0	88	1182	0	0	5472697	4615385	5538461
	274990									
7		3	14.0	74	1728	1557	1422	5748869	5538462	6461538
	1096951									
8		1	14.0	57	1269	0	0	6850527	6461539	7384615
	661553									
9		3	14.0	93	1593	1948	1217	7513349	7384616	8307692
	1705715									
10		2	14.0	83	1409	1700	0	9223822	8307693	9230769
	815500									
11		2	14.0	66	1720	1249	0	10042431	9230770	10153846
	964535									
12		2	14.0	76	1520	1550	0	11009935	10153847	11076923

317202

13	2	14.0	75	1730	1085	0	11330207	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 22

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	379949									
1		3	16.0	81	1692	1551	1897	379949	0	599999
	621440									
2		2	16.0	64	1087	1706	0	1006529	600000	1199999
	418456									
3		2	16.0	91	1970	1033	0	1427778	1200000	1799999
	534532									
4		1	16.0	79	1645	0	0	1965313	1800000	2399999
	630262									
5		2	16.0	60	1087	1873	0	2597220	2400000	2999999
	530407									
6		2	16.0	56	1860	1329	0	3130587	3000000	3599999
	674414									
7		1	16.0	80	1721	0	0	3808190	3600000	4199999
	553900									
8		2	16.0	85	1547	1668	0	4363811	4200000	4799999
	832943									
9		1	16.0	91	1112	0	0	5199969	4800000	5399999
	690250									
10		2	16.0	78	1807	1404	0	5891331	5400000	5999999
	163528									
11		2	16.0	89	1540	1503	0	6058070	6000000	6599999
	839262									
12		1	16.0	88	1064	0	0	6900375	6600000	7199999

	411310									
13	1	16.0	95	1049	0	0	7312749	7200000	7799999	
	625618									
14	1	16.0	62	1528	0	0	7939416	7800000	8399999	
	496900									
15	3	16.0	79	1190	1969	1830	8437844	8400000	8999999	
	742706									
16	1	16.0	79	1726	0	0	9185539	9000000	9599999	
	462221									
17	2	16.0	64	1840	1621	0	9649486	9600000	10199999	
	594801									
18	2	16.0	59	1023	1396	0	10247748	10200000	10799999	
	707569									
19	1	16.0	61	1215	0	0	10957736	10800000	11399999	
	1000046									
20	2	16.0	51	1726	1653	0	11958997	11400000	11999999	

Total number of pulses in waveform = 34

Waveform Num = 23

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	657850									
1		1	17.0	87	1164	0	0	657850	0	705881
	99544									
2		2	17.0	65	1960	1735	0	758558	705882	1411763
	1316232									
3		3	17.0	85	1522	1955	1998	2078485	1411764	2117645
	249747									
4		2	17.0	79	1082	1272	0	2333707	2117646	2823527
	511300									
5		1	17.0	82	1962	0	0	2847361	2823528	3529409
	1295254									
6		2	17.0	53	1264	1313	0	4144577	3529410	4235291
	224029									
7		3	17.0	76	1644	1062	1568	4371183	4235292	4941173
	1211538									
8		3	17.0	82	1487	1327	1273	5586995	4941174	5647055
	57544									
9		1	17.0	61	1169	0	0	5648626	5647056	6352937
	1079117									
10		2	17.0	85	1918	1879	0	6728912	6352938	7058819
	963767									
11		1	17.0	59	1935	0	0	7696476	7058820	7764701
	260220									
12		3	17.0	71	1097	1825	1190	7958631	7764702	8470583

	1090585									
13	3	17.0	73	1421	1866	1467	9053328	8470584	9176465	
	123133									
14	2	17.0	100	1026	1699	0	9181215	9176466	9882347	
	1367931									
15	2	17.0	74	1989	1861	0	10551871	9882348	10588229	
	170390									
16	2	17.0	75	1210	1081	0	10726111	10588230	11294111	
	911606									
17	3	17.0	90	1311	1830	1341	11640008	11294112	11999993	

Total number of pulses in waveform = 36

Waveform Num = 24

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	429598									
1		1	12.0	89	1744	0	0	429598	0	799999
	468968									
2		1	12.0	95	1493	0	0	900310	800000	1599999
	989151									
3		2	12.0	87	1136	1749	0	1890954	1600000	2399999
	1147926									
4		2	12.0	55	1345	1358	0	3041765	2400000	3199999
	793935									
5		1	12.0	74	2000	0	0	3838403	3200000	3999999
	641663									
6		2	12.0	58	1769	1466	0	4482066	4000000	4799999
	726473									
7		2	12.0	85	1819	1487	0	5211774	4800000	5599999
	1166833									
8		1	12.0	65	1256	0	0	6381913	5600000	6399999
	573537									
9		3	12.0	59	1243	1243	1725	6956706	6400000	7199999
	993125									
10		3	12.0	81	1733	1322	1825	7954042	7200000	7999999
	322344									
11		2	12.0	81	1014	1405	0	8281266	8000000	8799999
	1089490									
12		2	12.0	76	1909	1976	0	9373175	8800000	9599999

	869908								
13	1	12.0	95	1631	0	0	10246968	9600000	10399999
	546254								
14	2	12.0	70	1106	1779	0	10794853	10400000	11199999
	754028								
15	1	12.0	51	1019	0	0	11551766	11200000	11999999

Total number of pulses in waveform = 26

Waveform Num = 25

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	67633									
1		3	20.0	95	1081	1393	1820	67633	0	666666
	991295									
2		3	20.0	55	1681	1942	1191	1063222	666667	1333333
	450676									
3		2	20.0	50	1165	1940	0	1518712	1333334	2000000
	1002161									
4		2	20.0	81	1311	1234	0	2523978	2000001	2666667
	161437									
5		1	20.0	78	1073	0	0	2687960	2666668	3333334
	817595									
6		2	20.0	60	1816	1606	0	3506628	3333335	4000001
	713153									
7		3	20.0	53	1696	1094	1243	4223203	4000002	4666668
	886660									
8		2	20.0	97	1807	1856	0	5113896	4666669	5333335
	437276									
9		1	20.0	63	1260	0	0	5554835	5333336	6000002
	851829									
10		3	20.0	52	1716	1852	1101	6407924	6000003	6666669
	271072									
11		3	20.0	55	1438	1477	1892	6683665	6666670	7333336
	766107									
12		3	20.0	91	1646	1681	1905	7454579	7333337	8000003

	581244									
13	2	20.0	64	1914	1588	0	8041055	8000004	8666670	
	1068211									
14	3	20.0	81	1928	1859	1844	9112768	8666671	9333337	
	751348									
15	2	20.0	74	1236	1074	0	9869747	9333338	10000004	
	609970									
16	3	20.0	70	1157	1082	1715	10482027	10000005	10666671	
	607548									
17	3	20.0	65	1884	1353	1621	11093529	10666672	11333338	
	525997									
18	3	20.0	80	1851	1087	1030	11624384	11333339	12000005	

Total number of pulses in waveform = 44

Waveform Num = 26

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1042660									
1		3	16.0	63	1984	1476	1277	1042660	0	1199999
	635140									
2		3	16.0	55	1867	1146	1109	1682537	1200000	2399999
	1397676									
3		3	16.0	90	1047	1929	1043	3084335	2400000	3599999
	1056110									
4		3	16.0	70	1171	1930	1029	4144464	3600000	4799999
	1261601									
5		2	16.0	71	1145	1537	0	5410195	4800000	5999999
	1725367									
6		1	16.0	68	1039	0	0	7138244	6000000	7199999
	1089603									
7		3	16.0	89	1572	1394	1387	8228886	7200000	8399999
	1323029									
8		2	16.0	83	1067	1991	0	9556268	8400000	9599999
	470334									
9		3	16.0	55	1468	1437	1872	10029660	9600000	10799999
	887024									
10		2	16.0	59	1488	1512	0	10921461	10800000	11999999

Total number of pulses in waveform = 25

Waveform Num = 27

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	591993									
1		3	17.0	66	1957	2000	1365	591993	0	923076
	874338									
2		3	17.0	56	1104	1398	1297	1471653	923077	1846153
	907016									
3		3	17.0	65	1841	1793	1777	2382468	1846154	2769230
	547693									
4		1	17.0	78	1859	0	0	2935572	2769231	3692307
	1662075									
5		1	17.0	91	1813	0	0	4599506	3692308	4615384
	835140									
6		1	17.0	85	1641	0	0	5436459	4615385	5538461
	514533									
7		1	17.0	68	1791	0	0	5952633	5538462	6461538
	718154									
8		3	17.0	87	1256	1452	1257	6672578	6461539	7384615
	981668									
9		1	17.0	84	1878	0	0	7658211	7384616	8307692
	705541									
10		1	17.0	65	1066	0	0	8365630	8307693	9230769
	1122778									
11		1	17.0	73	1556	0	0	9489474	9230770	10153846
	1542377									
12		1	17.0	80	1713	0	0	11033407	10153847	11076923

841008

13	2	17.0	51	1730	1430	0	11876128	11076924	12000000

Total number of pulses in waveform = 22

Waveform Num = 28

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	642624									
1		1	18.0	91	1336	0	0	642624	0	705881
	185788									
2		3	18.0	99	1249	1475	1155	829748	705882	1411763
	1127828									
3		2	18.0	91	1909	1381	0	1961455	1411764	2117645
	665063									
4		2	18.0	66	1037	1326	0	2629808	2117646	2823527
	422103									
5		2	18.0	60	1555	1494	0	3054274	2823528	3529409
	1014327									
6		3	18.0	50	1221	1481	1782	4071650	3529410	4235291
	401798									
7		1	18.0	52	1706	0	0	4477932	4235292	4941173
	701269									
8		1	18.0	53	1478	0	0	5180907	4941174	5647055
	913700									
9		2	18.0	57	1769	1452	0	6096085	5647056	6352937
	501938									
10		1	18.0	99	1765	0	0	6601244	6352938	7058819
	1153051									
11		3	18.0	96	1740	1580	1406	7756060	7058820	7764701
	487942									
12		1	18.0	64	1285	0	0	8248728	7764702	8470583

	397114									
13	1	18.0	59	1517	0	0	8647127	8470584	9176465	
	900278									
14	2	18.0	77	1207	1685	0	9548922	9176466	9882347	
	713820									
15	1	18.0	72	1489	0	0	10265634	9882348	10588229	
	757452									
16	1	18.0	74	1722	0	0	11024575	10588230	11294111	
	749504									
17	3	18.0	76	1764	1675	1830	11775801	11294112	11999993	

Total number of pulses in waveform = 30

Waveform Num = 29

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	326267									
1		3	7.0	90	1130	1487	1040	326267	0	923076
	1121679									
2		3	7.0	52	1904	1522	1337	1451603	923077	1846153
	1190045									
3		2	7.0	53	1984	1194	0	2646411	1846154	2769230
	353291									
4		2	7.0	62	1117	1018	0	3002880	2769231	3692307
	1441441									
5		2	7.0	57	1654	1759	0	4446456	3692308	4615384
	959396									
6		1	7.0	53	1489	0	0	5409265	4615385	5538461
	464769									
7		1	7.0	97	1962	0	0	5875523	5538462	6461538
	597206									
8		3	7.0	52	1344	1870	1852	6474691	6461539	7384615
	1196562									
9		2	7.0	98	1281	1001	0	7676319	7384616	8307692
	1058167									
10		2	7.0	74	1640	1693	0	8736768	8307693	9230769
	1324867									
11		3	7.0	60	1136	1311	1279	10064968	9230770	10153846
	878917									
12		3	7.0	63	1731	1179	1953	10947611	10153847	11076923

542830

13	2	7.0	79	1809	1912	0	11495304	11076924	12000000

Total number of pulses in waveform = 29

Waveform Num = 30

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	260670									
1		2	17.0	85	1734	1137	0	260670	0	749999
	576938									
2		2	17.0	77	1376	1941	0	840479	750000	1499999
	834346									
3		2	17.0	91	1863	1286	0	1678142	1500000	2249999
	631177									
4		3	17.0	89	1890	1127	1253	2312468	2250000	2999999
	904869									
5		1	17.0	83	1007	0	0	3221607	3000000	3749999
	1057288									
6		2	17.0	61	1659	1719	0	4279902	3750000	4499999
	311776									
7		3	17.0	79	1196	1919	1701	4595056	4500000	5249999
	1369009									
8		2	17.0	77	1616	1196	0	5968881	5250000	5999999
	259494									
9		3	17.0	53	1409	1307	1331	6231187	6000000	6749999
	1005537									
10		1	17.0	51	1030	0	0	7240771	6750000	7499999
	884527									
11		3	17.0	55	1271	1217	1820	8126328	7500000	8249999
	322325									
12		2	17.0	66	1805	1350	0	8452961	8250000	8999999

	1292559									
13		1	17.0	65	1232	0	0	9748675	9000000	9749999
	667954									
14		2	17.0	51	1870	1354	0	10417861	9750000	10499999
	184256									
15		3	17.0	60	1245	1281	1499	10605341	10500000	11249999
	1016129									
16		1	17.0	55	1752	0	0	11625495	11250000	11999999

Total number of pulses in waveform = 33

50 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1128385									
1		2	19.0	55	1709	1659	0	1128385	0	1333332
	1290693									
2		3	19.0	90	1814	1725	1382	2422446	1333333	2666665
	456159									
3		1	19.0	70	1398	0	0	2883526	2666666	3999998
	1707626									
4		3	19.0	97	1803	1312	1462	4592550	3999999	5333331
	1085570									
5		3	19.0	68	1257	1941	1328	5682697	5333332	6666664
	1542488									
6		2	19.0	82	1896	1340	0	7229711	6666665	7999997
	1179600									
7		2	19.0	61	1762	1672	0	8412547	7999998	9333330
	2195937									
8		3	19.0	56	1829	1248	1842	10611918	9333331	10666663
	402466									
9		2	19.0	95	1566	1174	0	11019303	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 2

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	342459									
1		3	12.0	65	1549	1488	1156	342459	0	923076
	793789									
2		2	12.0	64	1892	1172	0	1140441	923077	1846153
	930477									
3		2	12.0	76	1083	1173	0	2073982	1846154	2769230
	1567894									
4		1	12.0	59	1005	0	0	3644132	2769231	3692307
	362456									
5		2	12.0	71	1250	1382	0	4007593	3692308	4615384
	969758									
6		2	12.0	98	1275	1740	0	4979983	4615385	5538461
	1380258									
7		2	12.0	84	1587	1825	0	6363256	5538462	6461538
	623949									
8		2	12.0	70	1362	1429	0	6990617	6461539	7384615
	1200226									
9		2	12.0	56	1946	1585	0	8193634	7384616	8307692
	136053									
10		2	12.0	53	1709	1500	0	8333218	8307693	9230769
	1628294									
11		3	12.0	58	1086	1218	1028	9964721	9230770	10153846
	186163									
12		1	12.0	87	1276	0	0	10154216	10153847	11076923

1694380

13	1	12.0	51	1405	0	0	11849872	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 3

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	388278									
1		2	19.0	82	1041	1275	0	388278	0	599999
	636945									
2		1	19.0	95	1596	0	0	1027539	600000	1199999
	634903									
3		3	19.0	93	1740	1396	1835	1664038	1200000	1799999
	633129									
4		1	19.0	57	1489	0	0	2302138	1800000	2399999
	495931									
5		2	19.0	79	1762	1920	0	2799558	2400000	2999999
	469356									
6		2	19.0	55	1096	1678	0	3272596	3000000	3599999
	462702									
7		2	19.0	57	1648	1140	0	3738072	3600000	4199999
	876344									
8		3	19.0	88	1250	1440	1215	4617204	4200000	4799999
	460382									
9		3	19.0	63	1897	1883	1867	5081491	4800000	5399999
	817925									
10		2	19.0	58	1600	1504	0	5905063	5400000	5999999
	323825									
11		2	19.0	65	1320	1984	0	6231992	6000000	6599999
	488586									
12		3	19.0	65	1177	1976	1930	6723882	6600000	7199999

	1041414									
13	3	19.0	95	1600	1101	1241	7770379	7200000	7799999	
	89786									
14	1	19.0	63	1319	0	0	7864107	7800000	8399999	
	604824									
15	1	19.0	62	1988	0	0	8470250	8400000	8999999	
	685853									
16	1	19.0	65	1862	0	0	9158091	9000000	9599999	
	885211									
17	2	19.0	88	1043	1406	0	10045164	9600000	10199999	
	667777									
18	1	19.0	79	1479	0	0	10715390	10200000	10799999	
	649466									
19	1	19.0	53	1268	0	0	11366335	10800000	11399999	
	365058									
20	2	19.0	61	1218	1444	0	11732661	11400000	11999999	

Total number of pulses in waveform = 38

Waveform Num = 4

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	461808									
1		2	10.0	80	1600	1301	0	461808	0	631578
	776798									
2		1	10.0	99	1486	0	0	1241507	631579	1263157
	446536									
3		2	10.0	72	1997	1815	0	1689529	1263158	1894736
	290029									
4		2	10.0	75	1038	1334	0	1983370	1894737	2526315
	626360									
5		2	10.0	63	1301	1054	0	2612102	2526316	3157894
	707431									
6		3	10.0	59	1077	1603	1324	3321888	3157895	3789473
	797415									
7		2	10.0	83	1986	1618	0	4123307	3789474	4421052
	356589									
8		2	10.0	70	1995	1809	0	4483500	4421053	5052631
	1001793									
9		2	10.0	83	1710	1661	0	5489097	5052632	5684210
	355449									
10		3	10.0	71	1530	1960	1569	5847917	5684211	6315789
	1080897									
11		1	10.0	53	1855	0	0	6933873	6315790	6947368
	376555									
12		2	10.0	53	1858	1882	0	7312283	6947369	7578947

720573

13 1 10.0 59 1512 0 0 8036596 7578948 8210526

323519

14 1 10.0 68 1632 0 0 8361627 8210527 8842105

651671

15 1 10.0 52 1814 0 0 9014930 8842106 9473684

839442

16 3 10.0 91 1119 1975 1148 9856186 9473685 10105263

513934

17 3 10.0 55 1473 1158 1432 10374362 10105264 10736842

747846

18 1 10.0 58 1232 0 0 11126271 10736843 11368421

451458

19 3 10.0 80 1720 1921 1580 11578961 11368422 12000000

Total number of pulses in waveform = 37

Waveform Num = 5

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1050873									
1		1	6.0	67	1915	0	0	1050873	0	1199999
	1043572									
2		1	6.0	91	1079	0	0	2096360	1200000	2399999
	1496929									
3		1	6.0	83	1098	0	0	3594368	2400000	3599999
	125995									
4		2	6.0	82	1421	1911	0	3721461	3600000	4799999
	1916178									
5		2	6.0	70	1965	1007	0	5640971	4800000	5999999
	1257894									
6		1	6.0	84	1499	0	0	6901837	6000000	7199999
	1122178									
7		2	6.0	75	1550	1025	0	8025514	7200000	8399999
	1460290									
8		3	6.0	56	1722	1289	1533	9488379	8400000	9599999
	825363									
9		3	6.0	90	1867	1793	1714	10318286	9600000	10799999
	1100571									
10		2	6.0	66	1306	1250	0	11424231	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 6

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	631721									
1		2	16.0	85	1959	1194	0	631721	0	666666
	604314									
2		3	16.0	68	1551	1878	1606	1239188	666667	1333333
	626964									
3		2	16.0	54	1056	1247	0	1871187	1333334	2000000
	453531									
4		3	16.0	98	1718	1185	1271	2327021	2000001	2666667
	775193									
5		2	16.0	97	1276	1252	0	3106388	2666668	3333334
	554852									
6		2	16.0	56	1022	1902	0	3663768	3333335	4000001
	891225									
7		3	16.0	79	1829	1011	1729	4557917	4000002	4666668
	449852									
8		1	16.0	92	1171	0	0	5012338	4666669	5333335
	452810									
9		1	16.0	66	1966	0	0	5466319	5333336	6000002
	676444									
10		2	16.0	92	1275	1023	0	6144729	6000003	6666669
	784214									
11		1	16.0	100	1258	0	0	6931241	6666670	7333336
	483587									
12		1	16.0	90	1620	0	0	7416086	7333337	8000003

	859584									
13	3	16.0	66	1394	1177	1649	8277290	8000004	8666670	
	984909									
14	1	16.0	93	1059	0	0	9266419	8666671	9333337	
	536055									
15	3	16.0	77	1139	1245	1809	9803533	9333338	10000004	
	313145									
16	2	16.0	75	1982	1484	0	10120871	10000005	10666671	
	900993									
17	2	16.0	67	1430	1980	0	11025330	10666672	11333338	
	854802									
18	3	16.0	96	1021	1760	1939	11883542	11333339	12000005	

Total number of pulses in waveform = 37

Waveform Num = 7

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	183363									
1		3	9.0	65	1999	1598	1150	183363	0	666666
	757250									
2		3	9.0	95	1110	1184	1551	945360	666667	1333333
	845729									
3		1	9.0	56	1179	0	0	1794934	1333334	2000000
	311280									
4		3	9.0	87	1266	1227	1308	2107393	2000001	2666667
	1039456									
5		3	9.0	90	1923	1398	1820	3150650	2666668	3333334
	645623									
6		2	9.0	65	1467	1531	0	3801414	3333335	4000001
	810752									
7		2	9.0	100	1428	1820	0	4615164	4000002	4666668
	97900									
8		3	9.0	95	1277	1052	1920	4716312	4666669	5333335
	983247									
9		2	9.0	82	1365	1058	0	5703808	5333336	6000002
	930408									
10		1	9.0	55	1992	0	0	6636639	6000003	6666669
	676604									
11		1	9.0	90	1517	0	0	7315235	6666670	7333336
	222182									
12		1	9.0	84	1168	0	0	7538934	7333337	8000003

	647802									
13	2	9.0	86	1732	1188	0	8187904	8000004	8666670	
	797000									
14	2	9.0	69	1820	1619	0	8987824	8666671	9333337	
	795342									
15	1	9.0	65	1203	0	0	9786605	9333338	10000004	
	424157									
16	2	9.0	96	1350	1666	0	10211965	10000005	10666671	
	1083323									
17	2	9.0	98	1667	1437	0	11298304	10666672	11333338	
	386915									
18	3	9.0	70	1198	1489	1726	11688323	11333339	12000005	

Total number of pulses in waveform = 37

Waveform Num = 8

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	124216									
1		2	8.0	86	1512	1131	0	124216	0	1333332
	1417722									
2		2	8.0	89	1183	1042	0	1544581	1333333	2666665
	1722369									
3		1	8.0	93	1868	0	0	3269175	2666666	3999998
	1843504									
4		1	8.0	74	1222	0	0	5114547	3999999	5333331
	471839									
5		3	8.0	95	1642	1109	1781	5587608	5333332	6666664
	1755870									
6		1	8.0	65	1107	0	0	7348010	6666665	7999997
	1104226									
7		3	8.0	52	1824	1351	1147	8453343	7999998	9333330
	1954248									
8		3	8.0	60	1047	1081	1140	10411913	9333331	10666663
	630910									
9		1	8.0	99	1211	0	0	11046091	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 9

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	284913									
1		1	14.0	100	1923	0	0	284913	0	1090908
	1449848									
2		1	14.0	79	1978	0	0	1736684	1090909	2181817
	993357									
3		1	14.0	95	1285	0	0	2732019	2181818	3272726
	1226808									
4		3	14.0	66	1845	1781	1761	3960112	3272727	4363635
	1390180									
5		2	14.0	74	1431	1702	0	5355679	4363636	5454544
	343834									
6		3	14.0	64	1827	1037	1279	5702646	5454545	6545453
	1704853									
7		3	14.0	70	1395	1741	1803	7411642	6545454	7636362
	829755									
8		2	14.0	72	1535	1096	0	8246336	7636363	8727271
	549579									
9		3	14.0	55	1988	1744	1110	8798546	8727272	9818180
	1105862									
10		1	14.0	61	1850	0	0	9909250	9818181	10909089
	1027594									
11		1	14.0	76	1543	0	0	10938694	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 10

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	870378									
1		2	11.0	100	1851	1343	0	870378	0	999999
	330683									
2		1	11.0	76	1181	0	0	1204255	1000000	1999999
	1698958									
3		2	11.0	69	1928	1290	0	2904394	2000000	2999999
	842696									
4		2	11.0	73	1540	1684	0	3750308	3000000	3999999
	1180816									
5		2	11.0	62	1505	1569	0	4934348	4000000	4999999
	676607									
6		1	11.0	70	1605	0	0	5614029	5000000	5999999
	712538									
7		1	11.0	98	1175	0	0	6328172	6000000	6999999
	1008478									
8		2	11.0	81	1916	1414	0	7337825	7000000	7999999
	1599394									
9		3	11.0	64	1507	1743	1968	8940549	8000000	8999999
	833108									
10		3	11.0	52	1164	1464	1204	9778875	9000000	9999999
	1075606									
11		2	11.0	87	1292	1461	0	10858313	10000000	10999999
	627150									
12		3	11.0	56	1100	1010	1579	11488216	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 11

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	94787									
1		2	7.0	97	1599	1087	0	94787	0	666666
	1146148									
2		3	7.0	92	1146	1353	1492	1243621	666667	1333333
	304825									
3		2	7.0	72	1336	1792	0	1552437	1333334	2000000
	599573									
4		3	7.0	57	1514	1392	1130	2155138	2000001	2666667
	676891									
5		2	7.0	54	1643	1308	0	2836065	2666668	3333334
	900369									
6		3	7.0	77	1865	1803	1042	3739385	3333335	4000001
	606726									
7		2	7.0	64	1644	1905	0	4350821	4000002	4666668
	686785									
8		1	7.0	72	1742	0	0	5041155	4666669	5333335
	829428									
9		3	7.0	57	1316	1954	1233	5872325	5333336	6000002
	660763									
10		3	7.0	57	1256	1338	1233	6537591	6000003	6666669
	197481									
11		2	7.0	72	1716	1795	0	6738899	6666670	7333336
	912689									
12		3	7.0	84	1583	1656	1962	7655099	7333337	8000003

774847

13 1 7.0 68 1635 0 0 8435147 8000004 8666670

858570

14 2 7.0 92 1423 1159 0 9295352 8666671 9333337

384348

15 1 7.0 57 1446 0 0 9682282 9333338 10000004

717926

16 3 7.0 63 1202 1615 1814 10401654 10000005 10666671

455848

17 1 7.0 68 1091 0 0 10862133 10666672 11333338

678557

18 3 7.0 57 1117 1834 1058 11541781 11333339 12000005

Total number of pulses in waveform = 40

Waveform Num = 12

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	160735									
1		2	13.0	73	1516	1151	0	160735	0	1499999
	1524041									
2		1	13.0	97	1840	0	0	1687443	1500000	2999999
	2062056									
3		3	13.0	98	1806	1241	1701	3751339	3000000	4499999
	1922497									
4		3	13.0	98	1088	1640	1808	5678584	4500000	5999999
	1252129									
5		2	13.0	89	1856	1630	0	6935249	6000000	7499999
	1189999									
6		1	13.0	59	1363	0	0	8128734	7500000	8999999
	1100218									
7		2	13.0	100	1720	1820	0	9230315	9000000	10499999
	2262902									
8		1	13.0	71	1080	0	0	11496757	10500000	11999999

Total number of pulses in waveform = 15

Waveform Num = 13

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	87569	2	11.0	67	1076	1670	0	87569	0	1499999
2	2014985	1	11.0	75	1662	0	0	2105300	1500000	2999999
3	1160863	2	11.0	61	1867	1413	0	3267825	3000000	4499999
4	1641101	3	11.0	73	1783	1479	1986	4912206	4500000	5999999
5	2361110	1	11.0	89	1857	0	0	7278564	6000000	7499999
6	639101	3	11.0	59	1279	1934	1464	7919522	7500000	8999999
7	1565845	3	11.0	57	1835	1275	1056	9490044	9000000	10499999
8	1040790	2	11.0	50	1666	1487	0	10535000	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 14

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	123468	2	20.0	81	1764	1507	0	123468	0	749999
2	1298777	2	20.0	56	1790	1367	0	1425516	750000	1499999
3	202629	1	20.0	75	1253	0	0	1631302	1500000	2249999
4	659712	2	20.0	82	1198	1046	0	2292267	2250000	2999999
5	839582	3	20.0	98	1736	1746	1757	3134093	3000000	3749999
6	980987	2	20.0	56	1012	1972	0	4120319	3750000	4499999
7	867253	1	20.0	98	1213	0	0	4990556	4500000	5249999
8	697778	3	20.0	51	1487	1619	1286	5689547	5250000	5999999
9	531823	1	20.0	81	1544	0	0	6225762	6000000	6749999
10	1108520	1	20.0	75	1978	0	0	7335826	6750000	7499999
11	447206	3	20.0	78	1516	1742	1507	7785010	7500000	8249999
12	700778	2	20.0	100	1736	1429	0	8490553	8250000	8999999

	532440									
13		2	20.0	96	1311	1634	0	9026158	9000000	9749999
	845645									
14		1	20.0	79	1758	0	0	9874748	9750000	10499999
	961633									
15		2	20.0	77	1062	1058	0	10838139	10500000	11249999
	482031									
16		2	20.0	62	1396	1147	0	11322290	11250000	11999999

Total number of pulses in waveform = 30

Waveform Num = 15

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	180150									
1		1	9.0	80	1387	0	0	180150	0	1090908
	1324575									
2		1	9.0	52	1015	0	0	1506112	1090909	2181817
	1270404									
3		3	9.0	69	1483	1412	1108	2777531	2181818	3272726
	1118404									
4		1	9.0	92	1442	0	0	3899938	3272727	4363635
	532703									
5		3	9.0	54	1473	1039	1025	4434083	4363636	5454544
	1715339									
6		2	9.0	71	1783	1882	0	6152959	5454545	6545453
	432890									
7		2	9.0	91	1064	1290	0	6589514	6545454	7636362
	1490146									
8		2	9.0	57	1721	1620	0	8082014	7636363	8727271
	1084093									
9		3	9.0	91	1399	1651	1730	9169448	8727272	9818180
	1218196									
10		1	9.0	74	1814	0	0	10392424	9818181	10909089
	1441242									
11		3	9.0	65	1911	1491	1570	11835480	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 16

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	638802									
1		2	15.0	65	1335	1950	0	638802	0	1499999
	1630875									
2		1	15.0	57	1419	0	0	2272962	1500000	2999999
	1840293									
3		1	15.0	70	1339	0	0	4114674	3000000	4499999
	1696361									
4		3	15.0	55	1428	1904	1379	5812374	4500000	5999999
	661214									
5		2	15.0	59	1488	1626	0	6478299	6000000	7499999
	2361845									
6		2	15.0	86	1387	1077	0	8843258	7500000	8999999
	289767									
7		2	15.0	55	1454	1189	0	9135489	9000000	10499999
	1996766									
8		1	15.0	82	1369	0	0	11134898	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 17

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	454096									
1		3	13.0	86	1802	1498	1729	454096	0	1333332
	912380									
2		3	13.0	85	1148	1284	1887	1371505	1333333	2666665
	1454395									
3		2	13.0	66	1862	1949	0	2830219	2666666	3999998
	2158965									
4		2	13.0	81	1551	1033	0	4992995	3999999	5333331
	397868									
5		3	13.0	84	1618	1340	1541	5393447	5333332	6666664
	2095919									
6		2	13.0	87	1209	1536	0	7493865	6666665	7999997
	1417443									
7		1	13.0	53	1474	0	0	8914053	7999998	9333330
	871690									
8		3	13.0	88	1678	1501	1235	9787217	9333331	10666663
	2108584									
9		3	13.0	74	1403	1653	1369	11900215	10666664	11999996

Total number of pulses in waveform = 22

Waveform Num = 18

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	390775									
1		3	9.0	75	1204	1451	1201	390775	0	749999
	827793									
2		1	9.0	50	1728	0	0	1222424	750000	1499999
	617617									
3		3	9.0	99	1086	1516	1227	1841769	1500000	2249999
	1138724									
4		2	9.0	63	1877	1390	0	2984322	2250000	2999999
	221649									
5		1	9.0	61	1436	0	0	3209238	3000000	3749999
	1240941									
6		3	9.0	88	1540	1819	1476	4451615	3750000	4499999
	557157									
7		2	9.0	83	1107	1212	0	5013607	4500000	5249999
	710420									
8		2	9.0	55	1001	1711	0	5726346	5250000	5999999
	565752									
9		1	9.0	62	1928	0	0	6294810	6000000	6749999
	682645									
10		1	9.0	87	1226	0	0	6979383	6750000	7499999
	840504									
11		3	9.0	85	1376	1070	1175	7821113	7500000	8249999
	650043									
12		1	9.0	56	1694	0	0	8474777	8250000	8999999

	1080475									
13	1	9.0	62	1906	0	0	9556946	9000000	9749999	
	465445									
14	2	9.0	89	1163	1524	0	10024297	9750000	10499999	
	1173862									
15	1	9.0	66	1379	0	0	11200846	10500000	11249999	
	250755									
16	1	9.0	50	1922	0	0	11452980	11250000	11999999	

Total number of pulses in waveform = 28

Waveform Num = 19

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1493998									
1		3	16.0	57	1538	1734	1174	1493998	0	1499999
	1064987									
2		3	16.0	81	1461	1190	1346	2563431	1500000	2999999
	844131									
3		3	16.0	61	1877	1173	1937	3411559	3000000	4499999
	1253677									
4		1	16.0	67	1949	0	0	4670223	4500000	5999999
	1456442									
5		1	16.0	52	1546	0	0	6128614	6000000	7499999
	2138119									
6		1	16.0	89	1751	0	0	8268279	7500000	8999999
	1924364									
7		1	16.0	55	1098	0	0	10194394	9000000	10499999
	1503496									
8		3	16.0	86	1271	1914	1274	11698988	10500000	11999999

Total number of pulses in waveform = 16

Waveform Num = 20

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	188674									
1		1	17.0	57	1618	0	0	188674	0	599999
	583484									
2		2	17.0	90	1446	1262	0	773776	600000	1199999
	619915									
3		1	17.0	66	1775	0	0	1396399	1200000	1799999
	581426									
4		1	17.0	53	1355	0	0	1979600	1800000	2399999
	938410									
5		2	17.0	79	1611	1669	0	2919365	2400000	2999999
	298635									
6		2	17.0	72	1526	1918	0	3221280	3000000	3599999
	592139									
7		1	17.0	56	1066	0	0	3816863	3600000	4199999
	939149									
8		2	17.0	92	1328	1408	0	4757078	4200000	4799999
	460508									
9		2	17.0	98	1874	1677	0	5220322	4800000	5399999
	608402									
10		3	17.0	51	1672	1158	1959	5832275	5400000	5999999
	394386									
11		1	17.0	91	1639	0	0	6231450	6000000	6599999
	826620									
12		1	17.0	96	1741	0	0	7059709	6600000	7199999

	380377									
13	3	17.0	54	1413	1354	1385	7441827	7200000	7799999	
	355975									
14	2	17.0	64	1437	1313	0	7801954	7800000	8399999	
	664714									
15	3	17.0	52	1110	1449	1344	8469418	8400000	8999999	
	943609									
16	3	17.0	52	1164	1265	1384	9416930	9000000	9599999	
	723340									
17	3	17.0	70	1288	1619	1530	10144083	9600000	10199999	
	84772									
18	1	17.0	92	1859	0	0	10233292	10200000	10799999	
	852798									
19	2	17.0	63	1779	1000	0	11087949	10800000	11399999	
	828836									
20	3	17.0	86	1847	1868	1370	11919564	11400000	11999999	

Total number of pulses in waveform = 39

Waveform Num = 21

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	706185									
1		1	19.0	61	1543	0	0	706185	0	857142
	866521									
2		3	19.0	74	1345	1020	1635	1574249	857143	1714285
	207693									
3		1	19.0	50	1493	0	0	1785942	1714286	2571428
	1060522									
4		3	19.0	75	1176	1286	1526	2847957	2571429	3428571
	1313986									
5		1	19.0	80	1607	0	0	4165931	3428572	4285714
	605790									
6		3	19.0	83	1067	1288	1025	4773328	4285715	5142857
	773838									
7		1	19.0	78	1949	0	0	5550546	5142858	6000000
	543544									
8		2	19.0	97	1808	1883	0	6096039	6000001	6857143
	1202784									
9		1	19.0	97	1839	0	0	7302514	6857144	7714286
	1080143									
10		2	19.0	66	1526	1223	0	8384496	7714287	8571429
	760186									
11		3	19.0	51	1321	1891	1128	9147431	8571430	9428572
	905101									
12		2	19.0	64	1857	1483	0	10056872	9428573	10285715

	641983									
13		1	19.0	72	1753	0	0	10702195	10285716	11142858
	1044453									
14		3	19.0	88	1674	1216	1348	11748401	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 22

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	355540									
1		3	11.0	93	1417	1719	1647	355540	0	599999
	462210									
2		2	11.0	98	1266	1859	0	822533	600000	1199999
	681871									
3		2	11.0	52	1879	1562	0	1507529	1200000	1799999
	696416									
4		2	11.0	54	1634	1010	0	2207386	1800000	2399999
	423327									
5		1	11.0	75	1432	0	0	2633357	2400000	2999999
	489467									
6		3	11.0	71	1849	1275	1785	3124256	3000000	3599999
	778401									
7		1	11.0	50	1677	0	0	3907566	3600000	4199999
	783328									
8		1	11.0	67	1352	0	0	4692571	4200000	4799999
	452978									
9		2	11.0	80	1646	1697	0	5146901	4800000	5399999
	347007									
10		3	11.0	52	1554	1969	1238	5497251	5400000	5999999
	810053									
11		1	11.0	72	1963	0	0	6312065	6000000	6599999
	522232									
12		2	11.0	83	1194	1949	0	6836260	6600000	7199999

	407826									
13	2	11.0	64	1579	1595	0	7247229	7200000	7799999	
	624253									
14	2	11.0	87	1211	1675	0	7874656	7800000	8399999	
	686417									
15	1	11.0	70	1632	0	0	8563959	8400000	8999999	
	718978									
16	1	11.0	71	1612	0	0	9284569	9000000	9599999	
	630191									
17	3	11.0	89	1090	1880	1153	9916372	9600000	10199999	
	672295									
18	1	11.0	74	1700	0	0	10592790	10200000	10799999	
	740359									
19	3	11.0	98	1931	1929	1879	11334849	10800000	11399999	
	284848									
20	1	11.0	95	1191	0	0	11625436	11400000	11999999	

Total number of pulses in waveform = 37

Waveform Num = 23

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	387423									
1		2	12.0	87	1342	1582	0	387423	0	1090908
	1751458									
2		3	12.0	67	1905	1412	1179	2141805	1090909	2181817
	438548									
3		1	12.0	77	1744	0	0	2584849	2181818	3272726
	1692213									
4		1	12.0	84	1078	0	0	4278806	3272727	4363635
	86143									
5		1	12.0	99	1091	0	0	4366027	4363636	5454544
	1935914									
6		3	12.0	79	1939	1739	1834	6303032	5454545	6545453
	610492									
7		3	12.0	53	1849	1588	1640	6919036	6545454	7636362
	1572084									
8		1	12.0	73	1890	0	0	8496197	7636363	8727271
	364003									
9		2	12.0	84	1470	1639	0	8862090	8727272	9818180
	1501119									
10		3	12.0	79	1498	1650	1473	10366318	9818181	10909089
	912580									
11		1	12.0	62	1403	0	0	11283519	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 24

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	910369									
1		2	7.0	85	1678	1904	0	910369	0	1333332
	932214									
2		3	7.0	96	1746	1252	1470	1846165	1333333	2666665
	1767575									
3		1	7.0	88	1635	0	0	3618208	2666666	3999998
	1466896									
4		1	7.0	87	1242	0	0	5086739	3999999	5333331
	525386									
5		3	7.0	93	1469	1102	1026	5613367	5333332	6666664
	1502063									
6		2	7.0	66	1300	1862	0	7119027	6666665	7999997
	1924141									
7		1	7.0	91	1043	0	0	9046330	7999998	9333330
	545965									
8		1	7.0	93	1665	0	0	9593338	9333331	10666663
	2126718									
9		1	7.0	96	1021	0	0	11721721	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 25

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	182443									
1		2	10.0	92	1781	1057	0	182443	0	705881
	742816									
2		1	10.0	53	1881	0	0	928097	705882	1411763
	1071721									
3		3	10.0	98	1432	1320	1679	2001699	1411764	2117645
	284413									
4		3	10.0	84	1909	1385	1650	2290543	2117646	2823527
	759737									
5		1	10.0	82	1439	0	0	3055224	2823528	3529409
	698592									
6		3	10.0	65	1074	1075	1454	3755255	3529410	4235291
	960729									
7		2	10.0	55	1416	1210	0	4719587	4235292	4941173
	783080									
8		3	10.0	74	1864	1853	1334	5505293	4941174	5647055
	323846									
9		2	10.0	87	1072	1521	0	5834190	5647056	6352937
	676191									
10		2	10.0	73	1946	1899	0	6512974	6352938	7058819
	1229375									
11		3	10.0	64	1351	1601	1808	7746194	7058820	7764701
	214480									
12		3	10.0	95	1086	1350	1587	7965434	7764702	8470583

	1046417									
13	2	10.0	97	1764	1142	0	9015874	8470584	9176465	
	247792									
14	1	10.0	53	1825	0	0	9266572	9176466	9882347	
	1163781									
15	1	10.0	78	1502	0	0	10432178	9882348	10588229	
	482433									
16	1	10.0	62	1937	0	0	10916113	10588230	11294111	
	485528									
17	3	10.0	64	1956	1542	1359	11403578	11294112	11999993	

Total number of pulses in waveform = 36

Waveform Num = 26

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	171744									
1		2	9.0	53	1159	1870	0	171744	0	799999
	736304									
2		1	9.0	95	1309	0	0	911077	800000	1599999
	921057									
3		2	9.0	99	1262	1557	0	1833443	1600000	2399999
	1069324									
4		2	9.0	82	1897	1801	0	2905586	2400000	3199999
	1037808									
5		2	9.0	92	1818	1666	0	3947092	3200000	3999999
	670982									
6		2	9.0	85	1791	1360	0	4621558	4000000	4799999
	653247									
7		2	9.0	96	1311	1317	0	5277956	4800000	5599999
	788905									
8		2	9.0	100	1524	1100	0	6069489	5600000	6399999
	1064340									
9		3	9.0	63	1105	1613	1749	7136453	6400000	7199999
	183353									
10		1	9.0	82	1818	0	0	7324273	7200000	7999999
	1259462									
11		1	9.0	91	1235	0	0	8585553	8000000	8799999
	358901									
12		1	9.0	62	1580	0	0	8945689	8800000	9599999

	723668									
13		3	9.0	67	1320	1327	1548	9670937	9600000	10399999
	1382033									
14		1	9.0	83	1444	0	0	11057165	10400000	11199999
	932233									
15		2	9.0	55	1811	1882	0	11990842	11200000	11999999

Total number of pulses in waveform = 27

Waveform Num = 27

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	695326									
1		1	20.0	61	1722	0	0	695326	0	1199999
	1404878									
2		2	20.0	82	1725	1328	0	2101926	1200000	2399999
	299485									
3		3	20.0	84	1272	1763	1626	2404464	2400000	3599999
	2034789									
4		2	20.0	58	1823	1564	0	4443914	3600000	4799999
	1005499									
5		2	20.0	63	1541	1551	0	5452800	4800000	5999999
	1148152									
6		3	20.0	62	1354	1016	1120	6604044	6000000	7199999
	1388221									
7		1	20.0	53	1969	0	0	7995755	7200000	8399999
	992460									
8		3	20.0	66	1054	1759	1566	8990184	8400000	9599999
	1170656									
9		1	20.0	64	1960	0	0	10165219	9600000	10799999
	1119078									
10		2	20.0	87	1009	1990	0	11286257	10800000	11999999

Total number of pulses in waveform = 20

Waveform Num = 28

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	33857	3	16.0	94	1125	1683	1311	33857	0	1499999
2	1866964	3	16.0	84	1445	1606	1261	1904940	1500000	2999999
3	2449333	3	16.0	58	1480	1986	1216	4358585	3000000	4499999
4	1385749	1	16.0	90	1349	0	0	5749016	4500000	5999999
5	1286223	2	16.0	71	1317	1057	0	7036588	6000000	7499999
6	901661	3	16.0	74	1284	1148	1197	7940623	7500000	8999999
7	1572920	3	16.0	92	1112	1634	1814	9517172	9000000	10499999
8	1071697	2	16.0	62	1527	1878	0	10593429	10500000	11999999

Total number of pulses in waveform = 20

Waveform Num = 29

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	97397									
1		1	20.0	98	1637	0	0	97397	0	799999
	1248286									
2		3	20.0	97	1111	1249	1889	1347320	800000	1599999
	532050									
3		1	20.0	100	1546	0	0	1883619	1600000	2399999
	1139299									
4		3	20.0	72	1617	1481	1847	3024464	2400000	3199999
	828240									
5		2	20.0	95	1431	1178	0	3857649	3200000	3999999
	532927									
6		3	20.0	85	1265	1065	1506	4393185	4000000	4799999
	406520									
7		3	20.0	65	1620	1369	1326	4803541	4800000	5599999
	1530901									
8		1	20.0	60	1677	0	0	6338757	5600000	6399999
	806952									
9		3	20.0	83	1530	1105	1723	7147386	6400000	7199999
	464443									
10		1	20.0	70	1796	0	0	7616187	7200000	7999999
	905507									
11		3	20.0	60	1999	1782	1568	8523490	8000000	8799999
	483783									
12		2	20.0	91	1545	1643	0	9012622	8800000	9599999

	704853									
13		3	20.0	75	1021	1502	1672	9720663	9600000	10399999
	1209188									
14		3	20.0	98	1876	1406	1881	10934046	10400000	11199999
	835539									
15		1	20.0	64	1344	0	0	11774748	11200000	11999999

Total number of pulses in waveform = 33

Waveform Num = 30

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	452156									
1		2	13.0	52	1757	1768	0	452156	0	1499999
	1232381									
2		3	13.0	90	1710	1024	1240	1688062	1500000	2999999
	1592094									
3		2	13.0	54	1193	1722	0	3284130	3000000	4499999
	2510752									
4		3	13.0	57	1381	1696	1344	5797797	4500000	5999999
	927674									
5		3	13.0	80	1272	1085	1858	6729892	6000000	7499999
	1328040									
6		2	13.0	68	1346	1543	0	8062147	7500000	8999999
	1986057									
7		3	13.0	50	1603	1066	1602	10051093	9000000	10499999
	1785662									
8		2	13.0	91	1732	1194	0	11841026	10500000	11999999

Total number of pulses in waveform = 20

60 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	340167									
1		1	11.0	56	1901	0	0	340167	0	1333332
	2004904									
2		2	11.0	88	1132	1715	0	2346972	1333333	2666665
	1329710									
3		1	11.0	54	1873	0	0	3679529	2666666	3999998
	505578									
4		2	11.0	84	1766	1222	0	4186980	3999999	5333331
	1312737									
5		1	11.0	96	1716	0	0	5502705	5333332	6666664
	1794917									
6		2	11.0	50	1065	1127	0	7299338	6666665	7999997
	756266									
7		3	11.0	54	1397	1653	1243	8057796	7999998	9333330
	2482297									
8		3	11.0	99	1215	1517	1064	10544386	9333331	10666663
	863743									
9		3	11.0	88	1656	1685	1016	11411925	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 2

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	319169									
1	1	7.0	88	1671	0	0	319169	0	631578	
	716327									
2	3	7.0	69	1115	1987	1682	1037167	631579	1263157	
	736093									
3	1	7.0	94	1420	0	0	1778044	1263158	1894736	
	625754									
4	3	7.0	93	1736	1498	1258	2405218	1894737	2526315	
	348408									
5	2	7.0	50	1389	1745	0	2758118	2526316	3157894	
	881113									
6	3	7.0	85	1081	1071	1528	3642365	3157895	3789473	
	369005									
7	1	7.0	97	1611	0	0	4015050	3789474	4421052	
	999216									
8	1	7.0	93	1866	0	0	5015877	4421053	5052631	
	465299									
9	3	7.0	72	1570	1077	1196	5483042	5052632	5684210	
	572740									
10	3	7.0	82	1733	1873	1442	6059625	5684211	6315789	
	258509									
11	1	7.0	63	1354	0	0	6323182	6315790	6947368	
	839271									
12	1	7.0	91	1526	0	0	7163807	6947369	7578947	

	670942									
13	2	7.0	86	1997	1917	0	7836275	7578948	8210526	
	395895									
14	2	7.0	98	1402	1807	0	8236084	8210527	8842105	
	1104171									
15	3	7.0	60	1341	1268	1379	9343464	8842106	9473684	
	404736									
16	2	7.0	59	1487	1228	0	9752188	9473685	10105263	
	564827									
17	2	7.0	80	1247	1367	0	10319730	10105264	10736842	
	739111									
18	2	7.0	87	1365	1174	0	11061455	10736843	11368421	
	612720									
19	3	7.0	76	1980	1759	1417	11676714	11368422	12000000	

Total number of pulses in waveform = 39

Waveform Num = 3

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1047521	3	19.0	79	1599	1103	1530	1047521	0	1090908
2	1086057	1	19.0	75	1917	0	0	2137810	1090909	2181817
3	381295	3	19.0	95	1188	1859	1906	2521022	2181818	3272726
4	1375204	1	19.0	87	1791	0	0	3901179	3272727	4363635
5	584983	3	19.0	50	1102	1246	1575	4487953	4363636	5454544
6	1675116	1	19.0	91	1230	0	0	6166992	5454545	6545453
7	1297522	2	19.0	51	1163	1669	0	7465744	6545454	7636362
8	847665	2	19.0	56	1366	1818	0	8316241	7636363	8727271
9	537879	3	19.0	84	1200	1651	1953	8857304	8727272	9818180
10	1299758	1	19.0	62	1202	0	0	10161866	9818181	10909089
11	1204565	2	19.0	89	1932	1593	0	11367633	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 4

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	346371									
1		3	5.0	54	1194	1272	1569	346371	0	631578
	396606									
2		3	5.0	52	1184	1503	1022	747012	631579	1263157
	889540									
3		2	5.0	57	1386	1472	0	1640261	1263158	1894736
	461994									
4		3	5.0	67	1943	1841	1025	2105113	1894737	2526315
	974200									
5		3	5.0	59	1662	1489	1608	3084122	2526316	3157894
	295605									
6		2	5.0	80	1678	1905	0	3384486	3157895	3789473
	449142									
7		2	5.0	65	1376	1926	0	3837211	3789474	4421052
	1204137									
8		1	5.0	69	1116	0	0	5044650	4421053	5052631
	627457									
9		1	5.0	61	1519	0	0	5673223	5052632	5684210
	504285									
10		2	5.0	73	1050	1949	0	6179027	5684211	6315789
	746809									
11		2	5.0	85	1968	1828	0	6928835	6315790	6947368
	420719									
12		2	5.0	79	1903	1004	0	7353350	6947369	7578947

789846

13 1 5.0 70 1382 0 0 8146103 7578948 8210526

554158

14 3 5.0 57 1581 1464 1690 8701643 8210527 8842105

153973

15 1 5.0 99 1632 0 0 8860351 8842106 9473684

1027552

16 2 5.0 52 1058 1466 0 9889535 9473685 10105263

337002

17 1 5.0 53 1836 0 0 10229061 10105264 10736842

987441

18 3 5.0 78 1010 1699 1702 11218338 10736843 11368421

676974

19 1 5.0 71 1334 0 0 11899723 11368422 12000000

Total number of pulses in waveform = 38

Waveform Num = 5

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	735127									
1	1	20.0	62	1691	0	0	735127	0	1333332	
	893110									
2	1	20.0	82	1773	0	0	1629928	1333333	2666665	
	1185526									
3	2	20.0	81	1146	1830	0	2817227	2666666	3999998	
	1492039									
4	3	20.0	88	1872	1261	1719	4312242	3999999	5333331	
	1308295									
5	2	20.0	78	1434	1565	0	5625389	5333332	6666664	
	2277358									
6	1	20.0	67	1896	0	0	7905746	6666665	7999997	
	228578									
7	1	20.0	89	1467	0	0	8136220	7999998	9333330	
	2452792									
8	1	20.0	82	1623	0	0	10590479	9333331	10666663	
	762198									
9	2	20.0	61	1460	1813	0	11354300	10666664	11999996	

Total number of pulses in waveform = 14

Waveform Num = 6

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	123689	3	10.0	98	1990	1257	1009	123689	0	749999
2	641654	2	10.0	59	1434	1155	0	769599	750000	1499999
3	1407613	3	10.0	84	1850	1335	1457	2179801	1500000	2249999
4	661390	2	10.0	87	1335	1752	0	2845833	2250000	2999999
5	707189	3	10.0	51	2000	1804	1844	3556109	3000000	3749999
6	494553	2	10.0	98	1155	1427	0	4056310	3750000	4499999
7	735333	3	10.0	67	1995	1744	1795	4794225	4500000	5249999
8	1114135	1	10.0	64	1640	0	0	5913894	5250000	5999999
9	646864	3	10.0	96	1077	1048	1641	6562398	6000000	6749999
10	604968	2	10.0	60	1159	1473	0	7171132	6750000	7499999
11	1057311	2	10.0	71	1572	1623	0	8231075	7500000	8249999
12	310734	3	10.0	51	1713	1529	1347	8545004	8250000	8999999

	475897									
13	3	10.0	59	1799	1194	1769	9025490	9000000	9749999	
	1460238									
14	2	10.0	82	1756	1753	0	10490490	9750000	10499999	
	330237									
15	1	10.0	65	1607	0	0	10824236	10500000	11249999	
	1091989									
16	1	10.0	79	1510	0	0	11917832	11250000	11999999	

Total number of pulses in waveform = 36

Waveform Num = 7

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	1097491									
1	1	7.0	95	1299	0	0	1097491	0	1199999	
	509141									
2	1	7.0	52	1684	0	0	1607931	1200000	2399999	
	1304383									
3	2	7.0	72	1417	1078	0	2913998	2400000	3599999	
	1084666									
4	3	7.0	85	1203	1666	1894	4001159	3600000	4799999	
	1625050									
5	1	7.0	75	1102	0	0	5630972	4800000	5999999	
	538539									
6	2	7.0	93	1802	1296	0	6170613	6000000	7199999	
	2035721									
7	1	7.0	100	1878	0	0	8209432	7200000	8399999	
	669581									
8	1	7.0	70	1472	0	0	8880891	8400000	9599999	
	1439847									
9	1	7.0	68	1138	0	0	10322210	9600000	10799999	
	911686									
10	2	7.0	59	1621	1248	0	11235034	10800000	11999999	

Total number of pulses in waveform = 15

Waveform Num = 8

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	383283									
1		2	16.0	61	1573	1830	0	383283	0	705881
	1017673									
2		2	16.0	99	1389	1045	0	1404359	705882	1411763
	619650									
3		1	16.0	53	1578	0	0	2026443	1411764	2117645
	468012									
4		2	16.0	70	1888	1559	0	2496033	2117646	2823527
	854554									
5		2	16.0	90	1911	1951	0	3354034	2823528	3529409
	654467									
6		1	16.0	52	1369	0	0	4012363	3529410	4235291
	844131									
7		3	16.0	86	1700	1933	1978	4857863	4235292	4941173
	771509									
8		1	16.0	98	1445	0	0	5634983	4941174	5647055
	143950									
9		2	16.0	97	1664	1704	0	5780378	5647056	6352937
	1135448									
10		3	16.0	70	1291	1708	1199	6919194	6352938	7058819
	593562									
11		1	16.0	63	1939	0	0	7516954	7058820	7764701
	631856									
12		2	16.0	81	1366	1305	0	8150749	7764702	8470583

	337215									
13	1	16.0	69	1701	0	0	8490635	8470584	9176465	
	1204630									
14	3	16.0	81	1760	1685	1882	9696966	9176466	9882347	
	476055									
15	2	16.0	95	1131	1080	0	10178348	9882348	10588229	
	909219									
16	2	16.0	74	1062	1350	0	11089778	10588230	11294111	
	770722									
17	2	16.0	53	1538	1737	0	11862912	11294112	11999993	

Total number of pulses in waveform = 32

Waveform Num = 9

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	260593									
1	1	18.0	83	1294	0	0	260593	0	705881	
	1144988									
2	1	18.0	60	1370	0	0	1406875	705882	1411763	
	87382									
3	1	18.0	56	1616	0	0	1495627	1411764	2117645	
	1032756									
4	2	18.0	75	1125	1110	0	2529999	2117646	2823527	
	631748									
5	1	18.0	87	1843	0	0	3163982	2823528	3529409	
	452132									
6	1	18.0	69	1211	0	0	3617957	3529410	4235291	
	1244930									
7	1	18.0	93	1642	0	0	4864098	4235292	4941173	
	501112									
8	2	18.0	82	1526	1115	0	5366852	4941174	5647055	
	641825									
9	3	18.0	53	1030	1257	1468	6011318	5647056	6352937	
	370439									
10	1	18.0	93	1454	0	0	6385512	6352938	7058819	
	758148									
11	3	18.0	81	1860	1886	1887	7145114	7058820	7764701	
	992394									
12	2	18.0	95	1965	1071	0	8143141	7764702	8470583	

966559

13 1 18.0 53 1246 0 0 9112736 8470584 9176465

251323

14 3 18.0 73 1415 1188 1614 9365305 9176466 9882347

889574

15 3 18.0 97 1019 1466 1820 10259096 9882348 10588229

531763

16 3 18.0 84 1565 1381 1902 10795164 10588230 11294111

580050

17 2 18.0 81 1128 1452 0 11380062 11294112 11999993

Total number of pulses in waveform = 31

Waveform Num = 10

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	275779									
1	1	19.0	81	1716	0	0	275779	0	705881	
	629124									
2	3	19.0	56	1230	1939	1766	906619	705882	1411763	
	1060455									
3	2	19.0	58	1539	1646	0	1972009	1411764	2117645	
	784534									
4	3	19.0	67	1544	1387	1337	2759728	2117646	2823527	
	755413									
5	1	19.0	75	1657	0	0	3519409	2823528	3529409	
	345287									
6	1	19.0	74	1473	0	0	3866353	3529410	4235291	
	605344									
7	2	19.0	51	1253	1497	0	4473170	4235292	4941173	
	882212									
8	3	19.0	77	1242	1405	1045	5358132	4941174	5647055	
	943203									
9	2	19.0	98	1152	1037	0	6305027	5647056	6352937	
	670791									
10	2	19.0	91	1277	1708	0	6978007	6352938	7058819	
	780169									
11	2	19.0	61	1329	1509	0	7761161	7058820	7764701	
	238197									
12	3	19.0	51	1502	1368	1558	8002196	7764702	8470583	

	815614									
13	2	19.0	72	1050	1674	0	8822238	8470584	9176465	
	552893									
14	2	19.0	54	1107	1818	0	9377855	9176466	9882347	
	752871									
15	2	19.0	90	1165	1948	0	10133651	9882348	10588229	
	779119									
16	2	19.0	65	1722	1876	0	10915883	10588230	11294111	
	823044									
17	2	19.0	84	1849	1701	0	11742525	11294112	11999993	

Total number of pulses in waveform = 35

Waveform Num = 11

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	877221									
1		3	5.0	51	1996	1014	1662	877221	0	1499999
	719393									
2		2	5.0	90	1236	1381	0	1601286	1500000	2999999
	1993093									
3		1	5.0	76	1118	0	0	3596996	3000000	4499999
	2071358									
4		1	5.0	78	1112	0	0	5669472	4500000	5999999
	1377903									
5		2	5.0	71	1538	1100	0	7048487	6000000	7499999
	881900									
6		3	5.0	52	1463	1086	1568	7933025	7500000	8999999
	1672582									
7		3	5.0	89	1768	1104	1166	9609724	9000000	10499999
	1937191									
8		3	5.0	85	1501	1268	1330	11550953	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 12

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	647960									
1		2	20.0	59	1597	1049	0	647960	0	666666
	421961									
2		3	20.0	60	1398	1463	1656	1072567	666667	1333333
	758565									
3		2	20.0	53	1466	1304	0	1835649	1333334	2000000
	776558									
4		3	20.0	97	1711	1561	1463	2614977	2000001	2666667
	292498									
5		2	20.0	55	1119	1767	0	2912210	2666668	3333334
	1005330									
6		1	20.0	92	1986	0	0	3920426	3333335	4000001
	739169									
7		1	20.0	83	1555	0	0	4661581	4000002	4666668
	19877									
8		2	20.0	71	1066	1593	0	4683013	4666669	5333335
	973292									
9		1	20.0	68	1216	0	0	5658964	5333336	6000002
	841756									
10		3	20.0	100	1181	1407	1553	6501936	6000003	6666669
	579066									
11		3	20.0	83	1394	1012	1067	7085143	6666670	7333336
	898424									
12		1	20.0	54	1228	0	0	7987040	7333337	8000003

	191157									
13	1	20.0	94	1246	0	0	8179425	8000004	8666670	
	1143078									
14	2	20.0	55	1097	1960	0	9323749	8666671	9333337	
	608446									
15	3	20.0	80	1808	1186	1625	9935252	9333338	10000004	
	402073									
16	3	20.0	91	1332	1127	1197	10341944	10000005	10666671	
	520010									
17	2	20.0	59	1616	1186	0	10865610	10666672	11333338	
	527722									
18	1	20.0	84	1532	0	0	11396134	11333339	12000005	

Total number of pulses in waveform = 36

Waveform Num = 13

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	372786									
1		3	19.0	95	1334	1574	1479	372786	0	599999
	685114									
2		2	19.0	89	1170	1139	0	1062287	600000	1199999
	268902									
3		2	19.0	65	1533	1131	0	1333498	1200000	1799999
	517196									
4		3	19.0	67	1509	1291	1792	1853358	1800000	2399999
	1119445									
5		1	19.0	83	1319	0	0	2977395	2400000	2999999
	440939									
6		2	19.0	89	1884	1955	0	3419653	3000000	3599999
	741377									
7		1	19.0	55	1828	0	0	4164869	3600000	4199999
	174656									
8		2	19.0	56	1657	1017	0	4341353	4200000	4799999
	895210									
9		2	19.0	80	1413	1742	0	5239237	4800000	5399999
	624031									
10		1	19.0	56	1591	0	0	5866423	5400000	5999999
	281972									
11		2	19.0	97	1698	1707	0	6149986	6000000	6599999
	465933									
12		2	19.0	76	1760	1908	0	6619324	6600000	7199999

	1144167									
13	2	19.0	57	1402	1135	0	7767159	7200000	7799999	
	488563									
14	2	19.0	73	1733	1482	0	8258259	7800000	8399999	
	460329									
15	1	19.0	63	1946	0	0	8721803	8400000	8999999	
	743214									
16	2	19.0	83	1934	1512	0	9466963	9000000	9599999	
	694377									
17	2	19.0	98	1394	1374	0	10164786	9600000	10199999	
	574432									
18	2	19.0	74	1199	1030	0	10741986	10200000	10799999	
	243763									
19	1	19.0	96	1718	0	0	10987978	10800000	11399999	
	616377									
20	1	19.0	95	1332	0	0	11606073	11400000	11999999	

Total number of pulses in waveform = 36

Waveform Num = 14

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	130681	1	16.0	86	1500	0	0	130681	0	1199999
2	2261556	1	16.0	76	1243	0	0	2393737	1200000	2399999
3	577531	3	16.0	82	1849	1841	1727	2972511	2400000	3599999
4	1756368	2	16.0	55	1487	1614	0	4734296	3600000	4799999
5	597228	3	16.0	64	1507	1256	1297	5334625	4800000	5999999
6	1756647	1	16.0	95	1956	0	0	7095332	6000000	7199999
7	1161449	2	16.0	63	1759	1595	0	8258737	7200000	8399999
8	1085166	2	16.0	76	1739	1451	0	9347257	8400000	9599999
9	810095	1	16.0	58	1603	0	0	10160542	9600000	10799999
10	1154798	2	16.0	60	1055	1606	0	11316943	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 15

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	325570									
1	2	14.0	94	1622	1112	0	325570	0	799999	
	531009									
2	3	14.0	81	1648	1994	1751	859313	800000	1599999	
	816967									
3	2	14.0	82	1169	1796	0	1681673	1600000	2399999	
	1114171									
4	1	14.0	86	1691	0	0	2798809	2400000	3199999	
	583031									
5	2	14.0	98	1046	1918	0	3383531	3200000	3999999	
	914517									
6	1	14.0	89	1566	0	0	4301012	4000000	4799999	
	835667									
7	3	14.0	65	1680	1333	1060	5138245	4800000	5599999	
	697438									
8	3	14.0	68	1387	1462	1696	5839756	5600000	6399999	
	983131									
9	1	14.0	64	1865	0	0	6827432	6400000	7199999	
	851829									
10	3	14.0	61	1689	1884	1377	7681126	7200000	7999999	
	1062661									
11	3	14.0	92	1387	1922	1439	8748737	8000000	8799999	
	745791									
12	1	14.0	57	1184	0	0	9499276	8800000	9599999	

	876670									
13	3	14.0	99	1310	1458	1077	10377130	9600000	10399999	
	262946									
14	1	14.0	77	1767	0	0	10643921	10400000	11199999	
	1041209									
15	2	14.0	60	1831	1011	0	11686897	11200000	11999999	

Total number of pulses in waveform = 31

Waveform Num = 16

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	1276871	3	16.0	73	1498	1791	1849	1276871	0	1333332
2	934370	1	16.0	96	1658	0	0	2216379	1333333	2666665
3	767572	2	16.0	88	1597	1541	0	2985609	2666666	3999998
4	2122360	1	16.0	76	1662	0	0	5111107	3999999	5333331
5	1347945	2	16.0	68	1612	1978	0	6460714	5333332	6666664
6	956719	3	16.0	75	1856	1133	1577	7421023	6666665	7999997
7	1722253	2	16.0	70	1856	1791	0	9147842	7999998	9333330
8	1258680	1	16.0	76	1497	0	0	10410169	9333331	10666663
9	936784	3	16.0	86	1351	1542	1425	11348450	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 17

Num of Bursts = 18

Burst Interval (us) = 666667.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	348561									
1		3	17.0	61	1525	1537	1635	348561	0	666666
	594845									
2		3	17.0	64	1530	1208	1257	948103	666667	1333333
	1008688									
3		2	17.0	86	1020	1524	0	1960786	1333334	2000000
	465394									
4		2	17.0	97	1812	1374	0	2428724	2000001	2666667
	478506									
5		2	17.0	99	1066	1755	0	2910416	2666668	3333334
	466732									
6		2	17.0	95	1353	1569	0	3379969	3333335	4000001
	1054810									
7		2	17.0	58	1127	1027	0	4437701	4000002	4666668
	266966									
8		1	17.0	84	1368	0	0	4706821	4666669	5333335
	877855									
9		2	17.0	77	1447	1835	0	5586044	5333336	6000002
	1027787									
10		1	17.0	77	1057	0	0	6617113	6000003	6666669
	95718									
11		1	17.0	69	1483	0	0	6713888	6666670	7333336
	838123									
12		3	17.0	77	1400	1253	1365	7553494	7333337	8000003

589571

13 3 17.0 73 1654 1274 1608 8147083 8000004 8666670

785544

14 1 17.0 93 1045 0 0 8937163 8666671 9333337

618674

15 3 17.0 66 1888 1071 1173 9556882 9333338 10000004

569202

16 1 17.0 53 1068 0 0 10130216 10000005 10666671

663740

17 2 17.0 83 1378 1708 0 10795024 10666672 11333338

683877

18 2 17.0 91 1280 1568 0 11481987 11333339 12000005

Total number of pulses in waveform = 36

Waveform Num = 18

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	657823									
1		3	7.0	67	1831	1633	1549	657823	0	857142
	870266									
2		1	7.0	81	1688	0	0	1533102	857143	1714285
	459915									
3		1	7.0	82	1631	0	0	1994705	1714286	2571428
	1406499									
4		3	7.0	50	1890	1378	1375	3402835	2571429	3428571
	620178									
5		2	7.0	53	1813	1021	0	4027656	3428572	4285714
	1044290									
6		2	7.0	65	1128	1277	0	5074780	4285715	5142857
	235100									
7		2	7.0	94	1104	1753	0	5312285	5142858	6000000
	1129434									
8		2	7.0	93	1455	1565	0	6444576	6000001	6857143
	1028043									
9		1	7.0	83	1259	0	0	7475639	6857144	7714286
	988209									
10		2	7.0	69	1920	1449	0	8465107	7714287	8571429
	350152									
11		1	7.0	89	1865	0	0	8818628	8571430	9428572
	1337337									
12		3	7.0	67	1402	1045	1669	10157830	9428573	10285715

	514571								
13	1	7.0	85	1081	0	0	10676517	10285716	11142858
	1185109								
14	1	7.0	59	1013	0	0	11862707	11142859	12000001

Total number of pulses in waveform = 25

Waveform Num = 19

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	731628									
1	1	6.0	99	1665	0	0	731628	0	999999	
	949563									
2	3	6.0	95	1559	1645	1400	1682856	1000000	1999999	
	1076002									
3	3	6.0	96	1233	1461	1278	2763462	2000000	2999999	
	643745									
4	3	6.0	95	1914	1684	1242	3411179	3000000	3999999	
	994281									
5	2	6.0	81	1255	1585	0	4410300	4000000	4999999	
	739421									
6	2	6.0	55	1134	1443	0	5152561	5000000	5999999	
	1678176									
7	2	6.0	76	1716	1028	0	6833314	6000000	6999999	
	1156181									
8	1	6.0	80	1156	0	0	7992239	7000000	7999999	
	61774									
9	3	6.0	81	1359	1619	1802	8055169	8000000	8999999	
	1483376									
10	3	6.0	73	1259	1415	1650	9543325	9000000	9999999	
	787284									
11	1	6.0	74	1396	0	0	10334933	10000000	10999999	
	1370625									
12	2	6.0	93	1303	1804	0	11706954	11000000	11999999	

Total number of pulses in waveform = 26

Waveform Num = 20

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	532656									
1	2	5.0	63	1203	1401	0		532656	0	923076
	917280									
2	2	5.0	73	1948	1693	0		1452540	923077	1846153
	1299096									
3	3	5.0	95	1370	1094	1251		2755277	1846154	2769230
	564893									
4	2	5.0	66	1225	1528	0		3323885	2769231	3692307
	781741									
5	3	5.0	54	1079	1546	1515		4108379	3692308	4615384
	1100894									
6	3	5.0	91	1240	1749	1908		5213413	4615385	5538461
	456632									
7	1	5.0	61	1075	0	0		5674942	5538462	6461538
	1512380									
8	1	5.0	81	1993	0	0		7188397	6461539	7384615
	1079507									
9	3	5.0	58	1515	1896	1172		8269897	7384616	8307692
	781815									
10	1	5.0	68	1085	0	0		9056295	8307693	9230769
	497769									
11	3	5.0	94	1419	1336	1583		9555149	9230770	10153846
	672224									
12	1	5.0	87	1998	0	0		10231711	10153847	11076923

1434448

13	3	5.0	96	1561	1661	1510	11668157	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 21

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	687140									
1	1	15.0	79	1838	0	0	687140	0	999999	
	834500									
2	2	15.0	52	1344	1569	0	1523478	1000000	1999999	
	759785									
3	3	15.0	64	1255	1592	1026	2286176	2000000	2999999	
	1086050									
4	3	15.0	97	1874	1259	1882	3376099	3000000	3999999	
	1094357									
5	1	15.0	80	1575	0	0	4475471	4000000	4999999	
	1503191									
6	2	15.0	77	1430	1557	0	5980237	5000000	5999999	
	652985									
7	1	15.0	74	1473	0	0	6636209	6000000	6999999	
	821216									
8	1	15.0	100	1281	0	0	7458898	7000000	7999999	
	1473873									
9	2	15.0	68	1573	1111	0	8934052	8000000	8999999	
	241721									
10	3	15.0	89	1563	1287	1373	9178457	9000000	9999999	
	1308368									
11	3	15.0	69	1045	1525	1379	10491048	10000000	10999999	
	563378									
12	1	15.0	70	1338	0	0	11058375	11000000	11999999	

Total number of pulses in waveform = 23

Waveform Num = 22

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	26217									
1		2	9.0	96	1902	1458	0	26217	0	599999
	945614									
2		1	9.0	62	1149	0	0	975191	600000	1199999
	353578									
3		2	9.0	51	1570	1149	0	1329918	1200000	1799999
	540929									
4		1	9.0	81	1930	0	0	1873566	1800000	2399999
	688535									
5		3	9.0	84	1041	1207	1737	2564031	2400000	2999999
	514492									
6		1	9.0	60	1086	0	0	3082508	3000000	3599999
	909062									
7		1	9.0	74	1145	0	0	3992656	3600000	4199999
	713272									
8		2	9.0	83	1519	1725	0	4707073	4200000	4799999
	566557									
9		1	9.0	69	1060	0	0	5276874	4800000	5399999
	583011									
10		3	9.0	74	1209	1647	1047	5860945	5400000	5999999
	493852									
11		3	9.0	91	1478	1766	1564	6358700	6000000	6599999
	740483									
12		3	9.0	59	1246	1431	1730	7103991	6600000	7199999

	472308									
13	1	9.0	100	1938	0	0	7580706	7200000	7799999	
	326253									
14	1	9.0	72	1713	0	0	7908897	7800000	8399999	
	602156									
15	2	9.0	68	1446	1660	0	8512766	8400000	8999999	
	556436									
16	2	9.0	56	1668	1654	0	9072308	9000000	9599999	
	753424									
17	2	9.0	56	1762	1626	0	9829054	9600000	10199999	
	764735									
18	3	9.0	97	1061	1278	1992	10597177	10200000	10799999	
	347531									
19	1	9.0	50	1036	0	0	10949039	10800000	11399999	
	779779									
20	2	9.0	55	1139	1280	0	11729854	11400000	11999999	

Total number of pulses in waveform = 37

Waveform Num = 23

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	51171									
1	2	15.0	53	1223	1806	0	51171	0	631578	
	1063024									
2	1	15.0	80	1952	0	0	1117224	631579	1263157	
	642894									
3	1	15.0	54	1675	0	0	1762070	1263158	1894736	
	468465									
4	3	15.0	68	1842	1786	1041	2232210	1894737	2526315	
	822458									
5	1	15.0	54	1231	0	0	3059337	2526316	3157894	
	602029									
6	1	15.0	50	1245	0	0	3662597	3157895	3789473	
	390756									
7	2	15.0	91	1611	1442	0	4054598	3789474	4421052	
	651060									
8	1	15.0	65	1400	0	0	4708711	4421053	5052631	
	808046									
9	3	15.0	61	1076	1741	1753	5518157	5052632	5684210	
	604688									
10	2	15.0	74	1553	1488	0	6127415	5684211	6315789	
	664659									
11	1	15.0	69	1288	0	0	6795115	6315790	6947368	
	670464									
12	2	15.0	78	1568	1089	0	7466867	6947369	7578947	

	212899									
13	1	15.0	54	1989	0	0	7682423	7578948	8210526	
	556199									
14	1	15.0	87	1624	0	0	8240611	8210527	8842105	
	955428									
15	3	15.0	87	1310	1506	1270	9197663	8842106	9473684	
	304756									
16	1	15.0	74	1746	0	0	9506505	9473685	10105263	
	963402									
17	1	15.0	77	1283	0	0	10471653	10105264	10736842	
	770538									
18	2	15.0	82	1590	1978	0	11243474	10736843	11368421	
	168347									
19	1	15.0	100	1415	0	0	11415389	11368422	12000000	

Total number of pulses in waveform = 30

Waveform Num = 24

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	418204									
1	2	11.0	92	1463	1052	0		418204	0	999999
	1227255									
2	2	11.0	98	1788	1243	0		1647974	1000000	1999999
	372957									
3	2	11.0	74	1997	1634	0		2023962	2000000	2999999
	1858200									
4	1	11.0	76	1645	0	0		3885793	3000000	3999999
	150804									
5	1	11.0	85	1696	0	0		4038242	4000000	4999999
	1404459									
6	3	11.0	80	1916	1833	1708		5444397	5000000	5999999
	1211952									
7	1	11.0	77	1558	0	0		6661806	6000000	6999999
	1071017									
8	2	11.0	59	1771	1014	0		7734381	7000000	7999999
	926710									
9	2	11.0	89	1348	1313	0		8663876	8000000	8999999
	1129664									
10	1	11.0	54	1671	0	0		9796201	9000000	9999999
	810130									
11	3	11.0	71	1584	1348	1066		10608002	10000000	10999999
	491552									
12	3	11.0	75	1583	1661	1907		11103552	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 25

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	975880	3	16.0	80	1098	1818	1630	975880	0	1499999
2	1533288	1	16.0	58	1156	0	0	2513714	1500000	2999999
3	529352	3	16.0	86	1981	1960	1585	3044222	3000000	4499999
4	2024706	2	16.0	77	1943	1344	0	5074454	4500000	5999999
5	1683267	1	16.0	67	1587	0	0	6761008	6000000	7499999
6	1832671	2	16.0	56	1265	1779	0	8595266	7500000	8999999
7	1064448	3	16.0	88	1954	1887	1099	9662758	9000000	10499999
8	1830310	3	16.0	98	1674	1804	1019	11498008	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 26

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	198429	3	17.0	51	1875	1074	1377	198429	0	749999
2	1152204	3	17.0	99	1464	1892	1290	1354959	750000	1499999
3	725012	1	17.0	59	1831	0	0	2084617	1500000	2249999
4	227161	3	17.0	59	1279	1360	1783	2313609	2250000	2999999
5	1083780	3	17.0	77	1185	1351	1218	3401811	3000000	3749999
6	487982	3	17.0	89	1423	1540	1711	3893547	3750000	4499999
7	1011814	3	17.0	73	1414	1617	1163	4910035	4500000	5249999
8	886716	3	17.0	85	1690	1014	1481	5800945	5250000	5999999
9	519879	3	17.0	92	1474	1201	1264	6325009	6000000	6749999
10	517591	1	17.0	83	1115	0	0	6846539	6750000	7499999
11	755286	2	17.0	58	1674	1009	0	7602940	7500000	8249999
12	766909	1	17.0	96	1758	0	0	8372532	8250000	8999999

940753

13 2 17.0 64 1780 1025 0 9315043 9000000 9749999

997280

14 3 17.0 76 1674 1970 1244 10315128 9750000 10499999

842442

15 1 17.0 58 1025 0 0 11162458 10500000 11249999

321816

16 2 17.0 62 1812 1939 0 11485299 11250000 11999999

Total number of pulses in waveform = 37

Waveform Num = 27

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	30486									
1		1	7.0	82	1449	0	0	30486	0	749999
	1445234									
2		2	7.0	50	1809	1782	0	1477169	750000	1499999
	101637									
3		2	7.0	54	1723	1816	0	1582397	1500000	2249999
	1155752									
4		1	7.0	72	1268	0	0	2741688	2250000	2999999
	737338									
5		3	7.0	66	1280	1597	1737	3480294	3000000	3749999
	799533									
6		3	7.0	58	1515	1814	1435	4284441	3750000	4499999
	887586									
7		3	7.0	99	1353	1540	1915	5176791	4500000	5249999
	273780									
8		2	7.0	54	1403	1106	0	5455379	5250000	5999999
	650392									
9		2	7.0	64	1616	1605	0	6108280	6000000	6749999
	1257028									
10		1	7.0	66	1005	0	0	7368529	6750000	7499999
	336156									
11		3	7.0	67	1081	1458	1304	7705690	7500000	8249999
	603287									
12		1	7.0	70	1423	0	0	8312820	8250000	8999999

	1249645									
13	1	7.0	85	1724	0	0	9563888	9000000	9749999	
	691428									
14	2	7.0	82	1432	1556	0	10257040	9750000	10499999	
	768997									
15	1	7.0	80	1658	0	0	11029025	10500000	11249999	
	463172									
16	2	7.0	70	1560	1436	0	11493855	11250000	11999999	

Total number of pulses in waveform = 30

Waveform Num = 28

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	307240									
1	1	13.0	77	1417	0	0	307240	0	631578	
	686547									
2	1	13.0	99	1135	0	0	995204	631579	1263157	
	588458									
3	3	13.0	70	1092	1672	1280	1584797	1263158	1894736	
	866690									
4	3	13.0	95	1259	1193	1946	2455531	1894737	2526315	
	92290									
5	2	13.0	61	1320	1290	0	2552219	2526316	3157894	
	744845									
6	3	13.0	83	1331	1349	1822	3299674	3157895	3789473	
	1100570									
7	2	13.0	67	1663	1790	0	4404746	3789474	4421052	
	56965									
8	3	13.0	97	1606	1207	1607	4465164	4421053	5052631	
	681015									
9	1	13.0	86	1166	0	0	5150599	5052632	5684210	
	820207									
10	1	13.0	68	1394	0	0	5971972	5684211	6315789	
	550362									
11	1	13.0	62	1101	0	0	6523728	6315790	6947368	
	896012									
12	2	13.0	76	1555	1037	0	7420841	6947369	7578947	

	698929									
13	1	13.0	74	1666	0	0	8122362	7578948	8210526	
	293728									
14	3	13.0	68	1978	1695	1704	8417756	8210527	8842105	
	587933									
15	3	13.0	80	1766	1130	1833	9011066	8842106	9473684	
	1033559									
16	1	13.0	56	1024	0	0	10049354	9473685	10105263	
	145231									
17	3	13.0	52	1972	1301	1241	10195609	10105264	10736842	
	926625									
18	3	13.0	70	1711	1940	1348	11126748	10736843	11368421	
	741115									
19	1	13.0	94	1024	0	0	11872862	11368422	12000000	

Total number of pulses in waveform = 38

Waveform Num = 29

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	401091									
1		1	14.0	94	1805	0	0	401091	0	631578
	300997									
2		3	14.0	99	1116	1694	1386	703893	631579	1263157
	834722									
3		2	14.0	88	1756	1469	0	1542811	1263158	1894736
	856980									
4		1	14.0	88	1061	0	0	2403016	1894737	2526315
	266303									
5		1	14.0	63	1686	0	0	2670380	2526316	3157894
	626909									
6		2	14.0	56	1584	1915	0	3298975	3157895	3789473
	757352									
7		1	14.0	81	1516	0	0	4059826	3789474	4421052
	781799									
8		3	14.0	92	1994	1343	1023	4843141	4421053	5052631
	590697									
9		3	14.0	63	1859	1238	1281	5438198	5052632	5684210
	305809									
10		2	14.0	66	1357	1929	0	5748385	5684211	6315789
	760464									
11		3	14.0	59	1315	1273	1364	6512135	6315790	6947368
	519256									
12		2	14.0	54	1693	1018	0	7035343	6947369	7578947

858182

13 2 14.0 94 1991 1290 0 7896236 7578948 8210526

617470

14 3 14.0 91 1842 1519 1209 8516987 8210527 8842105

874963

15 3 14.0 50 1883 1666 1160 9396520 8842106 9473684

546073

16 2 14.0 93 1400 1253 0 9947302 9473685 10105263

556281

17 2 14.0 71 1273 1845 0 10506236 10105264 10736842

658850

18 3 14.0 94 1851 1255 1911 11168204 10736843 11368421

313882

19 3 14.0 98 1535 1119 1126 11487103 11368422 12000000

Total number of pulses in waveform = 42

Waveform Num = 30

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	539991									
1		3	9.0	57	1865	1402	1343	539991	0	799999
	949670									
2		1	9.0	61	1496	0	0	1494271	800000	1599999
	697502									
3		3	9.0	96	1961	1256	1852	2193269	1600000	2399999
	353071									
4		1	9.0	84	1385	0	0	2551409	2400000	3199999
	964488									
5		3	9.0	52	1456	1635	1854	3517282	3200000	3999999
	969059									
6		2	9.0	60	1583	1527	0	4491286	4000000	4799999
	423173									
7		3	9.0	80	1873	1273	1165	4917569	4800000	5599999
	696688									
8		3	9.0	94	1222	1733	1905	5618568	5600000	6399999
	907427									
9		3	9.0	58	1434	1050	1569	6530855	6400000	7199999
	927946									
10		2	9.0	88	1270	1050	0	7462854	7200000	7999999
	1238612									
11		3	9.0	51	1425	1976	1172	8703786	8000000	8799999
	219632									
12		2	9.0	58	1926	1064	0	8927991	8800000	9599999

	928915								
13	3	9.0	79	1660	1324	1519	9859896	9600000	10399999
	952695								
14	2	9.0	95	1132	1134	0	10817094	10400000	11199999
	1046028								
15	3	9.0	93	1499	1302	1721	11865388	11200000	11999999

Total number of pulses in waveform = 37

80 MHz Bandwidth

Waveform Num = 1

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	377262									
1		1	14.0	62	1625	0	0	377262	0	999999
	1377463									
2		2	14.0	64	1771	1714	0	1756350	1000000	1999999
	1131108									
3		3	14.0	95	1048	1207	1954	2890943	2000000	2999999
	859175									
4		2	14.0	80	1114	1393	0	3754327	3000000	3999999
	245825									
5		2	14.0	67	1244	1234	0	4002659	4000000	4999999
	1978866									
6		1	14.0	100	1467	0	0	5984003	5000000	5999999
	959535									
7		3	14.0	50	1825	1272	1297	6945005	6000000	6999999
	192526									
8		2	14.0	72	1120	1762	0	7141925	7000000	7999999
	1024272									
9		1	14.0	94	1220	0	0	8169079	8000000	8999999
	1470531									
10		2	14.0	54	1665	1699	0	9640830	9000000	9999999
	1297614									

11	3	14.0	65	1243	1927	1199	10941808	10000000	10999999	319202
12	2	14.0	91	1069	1528	0	11265379	11000000	11999999	

Total number of pulses in waveform = 24

Waveform Num = 2

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	397815									
1		3	10.0	89	1708	1305	1931	397815	0	749999
	562964									
2		2	10.0	94	1977	1077	0	965723	750000	1499999
	888207									
3		3	10.0	60	1057	1810	1844	1856984	1500000	2249999
	754869									
4		3	10.0	83	1237	1479	1313	2616564	2250000	2999999
	682749									
5		3	10.0	93	1314	1828	1006	3303342	3000000	3749999
	646996									
6		3	10.0	72	1755	1546	1307	3954486	3750000	4499999
	741513									
7		3	10.0	80	1095	1899	1555	4700607	4500000	5249999
	672713									
8		3	10.0	63	1411	1241	1563	5377869	5250000	5999999
	708720									
9		2	10.0	69	1957	1310	0	6090804	6000000	6749999
	915079									
10		3	10.0	62	1326	1645	1884	7009150	6750000	7499999
	742034									
11		3	10.0	91	1875	1474	1973	7756039	7500000	8249999
	532820									
12		3	10.0	61	1814	1897	1593	8294181	8250000	8999999

	762001									
13		1	10.0	86	1052	0	0	9061486	9000000	9749999
	1174146									
14		1	10.0	60	1003	0	0	10236684	9750000	10499999
	373143									
15		2	10.0	77	1522	1540	0	10610830	10500000	11249999
	974251									
16		1	10.0	89	1661	0	0	11588143	11250000	11999999

Total number of pulses in waveform = 39

Waveform Num = 3

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	500984									
1	1	18.0	50	1114	0	0	500984	0	1090908	
	1220953									
2	1	18.0	83	1218	0	0	1723051	1090909	2181817	
	482552									
3	2	18.0	78	1486	1861	0	2206821	2181818	3272726	
	2097618									
4	2	18.0	56	1748	1950	0	4307786	3272727	4363635	
	109391									
5	3	18.0	92	1108	1891	1659	4420875	4363636	5454544	
	2036608									
6	2	18.0	92	1435	1498	0	6462141	5454545	6545453	
	167430									
7	3	18.0	53	1743	1642	1505	6632504	6545454	7636362	
	2080872									
8	3	18.0	100	1291	1626	1408	8718266	7636363	8727271	
	827802									
9	1	18.0	62	1019	0	0	9550393	8727272	9818180	
	1028860									
10	1	18.0	57	1999	0	0	10580272	9818181	10909089	
	430980									
11	3	18.0	77	1848	1159	1017	11013251	10909090	11999998	

Total number of pulses in waveform = 22

Waveform Num = 4

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	81384	3	10.0	74	1247	1306	1775	81384	0	1090908
2	1711379	1	10.0	99	1220	0	0	1797091	1090909	2181817
3	907529	3	10.0	89	1340	1296	1410	2705840	2181818	3272726
4	886475	2	10.0	64	1047	1492	0	3596361	3272727	4363635
5	823373	3	10.0	62	1741	1438	1231	4422273	4363636	5454544
6	1619675	1	10.0	98	1463	0	0	6046358	5454545	6545453
7	1274488	2	10.0	59	1983	1384	0	7322309	6545454	7636362
8	707718	2	10.0	99	1239	1038	0	8033394	7636363	8727271
9	1765788	1	10.0	65	1674	0	0	9801459	8727272	9818180
10	331328	3	10.0	96	1387	1611	1298	10134461	9818181	10909089
11	1295794	3	10.0	59	1014	1845	1836	11434551	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 5

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	834018									
1	1	6.0	83	1103	0	0	834018	0	1333332	
	1740631									
2	1	6.0	74	1718	0	0	2575752	1333333	2666665	
	626643									
3	2	6.0	69	1946	1804	0	3204113	2666666	3999998	
	983032									
4	1	6.0	60	1630	0	0	4190895	3999999	5333331	
	1567018									
5	1	6.0	71	1042	0	0	5759543	5333332	6666664	
	1049971									
6	2	6.0	50	1776	1053	0	6810556	6666665	7999997	
	2504443									
7	1	6.0	69	1205	0	0	9317828	7999998	9333330	
	410666									
8	2	6.0	50	1793	1554	0	9729699	9333331	10666663	
	2090643									
9	1	6.0	93	1333	0	0	11823689	10666664	11999996	

Total number of pulses in waveform = 12

Waveform Num = 6

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	338865									
1	2	5.0	89	1805	1776	0	338865	0	749999	
	676274									
2	1	5.0	87	1363	0	0	1018720	750000	1499999	
	1018185									
3	3	5.0	90	1880	1578	1909	2038268	1500000	2249999	
	215421									
4	3	5.0	78	1186	1724	1804	2259056	2250000	2999999	
	1199890									
5	3	5.0	59	1833	1128	1648	3463660	3000000	3749999	
	1015987									
6	3	5.0	82	1322	1165	1743	4484256	3750000	4499999	
	486202									
7	2	5.0	84	1480	1368	0	4974688	4500000	5249999	
	996081									
8	3	5.0	58	1289	1594	1306	5973617	5250000	5999999	
	304602									
9	3	5.0	89	1535	1332	1816	6282408	6000000	6749999	
	687951									
10	1	5.0	80	1806	0	0	6975042	6750000	7499999	
	794552									
11	1	5.0	92	1126	0	0	7771400	7500000	8249999	
	996540									
12	2	5.0	76	1147	1607	0	8769066	8250000	8999999	

	437471									
13	2	5.0	71	1989	1185	0	9209291	9000000	9749999	
	774658									
14	2	5.0	55	1754	1685	0	9987123	9750000	10499999	
	646771									
15	3	5.0	68	1977	1896	1581	10637333	10500000	11249999	
	1042551									
16	3	5.0	55	1688	1761	1617	11685338	11250000	11999999	

Total number of pulses in waveform = 37

Waveform Num = 7

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	267922									
1		2	17.0	74	1872	1823	0	267922	0	1333332
	1493181									
2		1	17.0	68	1341	0	0	1764798	1333333	2666665
	1778669									
3		2	17.0	65	1515	1114	0	3544808	2666666	3999998
	1595013									
4		3	17.0	87	1329	1579	1180	5142450	3999999	5333331
	344382									
5		1	17.0	58	1635	0	0	5490920	5333332	6666664
	1834563									
6		1	17.0	97	1820	0	0	7327118	6666665	7999997
	1413041									
7		2	17.0	91	1893	1798	0	8741979	7999998	9333330
	679385									
8		3	17.0	73	1779	1200	1412	9425055	9333331	10666663
	1526306									
9		2	17.0	87	1299	1563	0	10955752	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 8

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	2915									
1		2	14.0	70	1004	1698	0	2915	0	599999
	677763									
2		1	14.0	56	1286	0	0	683380	600000	1199999
	1012250									
3		2	14.0	86	1043	1094	0	1696916	1200000	1799999
	598212									
4		1	14.0	60	1464	0	0	2297265	1800000	2399999
	305346									
5		3	14.0	73	1881	1383	1596	2604075	2400000	2999999
	694078									
6		3	14.0	95	1873	1887	1789	3303013	3000000	3599999
	484171									
7		2	14.0	68	1526	1416	0	3792733	3600000	4199999
	800925									
8		1	14.0	68	1865	0	0	4596600	4200000	4799999
	638580									
9		3	14.0	60	1764	1058	1649	5237045	4800000	5399999
	161926									
10		1	14.0	60	1205	0	0	5403442	5400000	5999999
	878769									
11		1	14.0	56	1836	0	0	6283416	6000000	6599999
	394458									
12		1	14.0	72	1230	0	0	6679710	6600000	7199999

	943429									
13	1	14.0	90	1360	0	0	7624369	7200000	7799999	
	602128									
14	3	14.0	85	1132	1949	1313	8227857	7800000	8399999	
	755441									
15	1	14.0	68	1065	0	0	8987692	8400000	8999999	
	140720									
16	2	14.0	65	1814	1723	0	9129477	9000000	9599999	
	622677									
17	2	14.0	71	1421	1713	0	9755691	9600000	10199999	
	639353									
18	3	14.0	86	1191	1188	1919	10398178	10200000	10799999	
	874573									
19	3	14.0	88	1258	1020	1076	11277049	10800000	11399999	
	183869									
20	3	14.0	81	1730	1058	1722	11464272	11400000	11999999	

Total number of pulses in waveform = 39

Waveform Num = 9

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	552512									
1		2	11.0	98	1753	1639	0	552512	0	1333332
	1682266									
2		1	11.0	74	1306	0	0	2238170	1333333	2666665
	1044102									
3		2	11.0	55	1773	1360	0	3283578	2666666	3999998
	1081662									
4		2	11.0	60	1292	1017	0	4368373	3999999	5333331
	1282468									
5		3	11.0	61	1213	1017	1669	5653150	5333332	6666664
	2322391									
6		1	11.0	62	1376	0	0	7979440	6666665	7999997
	1077953									
7		2	11.0	87	1190	1112	0	9058769	7999998	9333330
	1088909									
8		2	11.0	94	1364	1030	0	10149980	9333331	10666663
	1749655									
9		1	11.0	66	1901	0	0	11902029	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 10

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	78576									
1		1	6.0	77	1838	0	0	78576	0	705881
	785704									
2		3	6.0	100	1042	1487	1256	866118	705882	1411763
	1215209									
3		1	6.0	93	1852	0	0	2085112	1411764	2117645
	173876									
4		3	6.0	57	1322	1547	1841	2260840	2117646	2823527
	924049									
5		3	6.0	98	1565	1648	1042	3189599	2823528	3529409
	730405									
6		2	6.0	80	1332	1165	0	3924259	3529410	4235291
	724732									
7		1	6.0	77	1585	0	0	4651488	4235292	4941173
	319009									
8		2	6.0	81	1964	1843	0	4972082	4941174	5647055
	728953									
9		3	6.0	76	1258	1590	1802	5704842	5647056	6352937
	1182185									
10		2	6.0	59	1932	1520	0	6891677	6352938	7058819
	738644									
11		3	6.0	98	1069	1973	1376	7633773	7058820	7764701
	253333									
12		2	6.0	62	1491	1062	0	7891524	7764702	8470583

	809507									
13	1	6.0	53	1208	0	0	8703584	8470584	9176465	
	815463									
14	2	6.0	89	1835	1751	0	9520255	9176466	9882347	
	644875									
15	3	6.0	94	1839	1038	1092	10168716	9882348	10588229	
	547230									
16	2	6.0	76	1506	1911	0	10719915	10588230	11294111	
	627917									
17	3	6.0	55	1752	1669	1639	11351249	11294112	11999993	

Total number of pulses in waveform = 37

Waveform Num = 11

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	164384	3	8.0	84	1645	1373	1217	164384	0	1333332
2	1343614	3	8.0	69	1681	1068	1313	1512233	1333333	2666665
3	1551445	3	8.0	59	1204	1630	1414	3067740	2666666	3999998
4	1826155	3	8.0	91	1829	1737	1668	4898143	3999999	5333331
5	1603952	1	8.0	55	1718	0	0	6507329	5333332	6666664
6	1075589	3	8.0	90	1140	1645	1583	7584636	6666665	7999997
7	1170789	1	8.0	88	1417	0	0	8759793	7999998	9333330
8	857615	3	8.0	74	1381	1984	1449	9618825	9333331	10666663
9	1738544	1	8.0	65	1485	0	0	11362183	10666664	11999996

Total number of pulses in waveform = 21

Waveform Num = 12

Num of Bursts = 16

Burst Interval (us) = 750000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	573805									
1		1	9.0	95	1339	0	0	573805	0	749999
	355645									
2		3	9.0	65	1549	1384	1581	930789	750000	1499999
	1050808									
3		2	9.0	68	1285	1604	0	1986111	1500000	2249999
	798389									
4		3	9.0	61	1913	1139	1885	2787389	2250000	2999999
	389483									
5		3	9.0	68	1644	1972	1931	3181809	3000000	3749999
	738666									
6		2	9.0	57	1657	1644	0	3926022	3750000	4499999
	1256492									
7		1	9.0	83	1175	0	0	5185815	4500000	5249999
	539591									
8		2	9.0	93	1703	1255	0	5726581	5250000	5999999
	494789									
9		1	9.0	75	1086	0	0	6224328	6000000	6749999
	581659									
10		3	9.0	66	1304	1809	1399	6807073	6750000	7499999
	1423702									
11		3	9.0	76	1787	1555	1711	8235287	7500000	8249999
	408014									
12		1	9.0	60	1951	0	0	8648354	8250000	8999999

	757061									
13	2	9.0	54	1495	1922	0	9407366	9000000	9749999	
	345138									
14	2	9.0	64	1687	1981	0	9755921	9750000	10499999	
	1022335									
15	3	9.0	88	1566	1536	1939	10781924	10500000	11249999	
	861969									
16	2	9.0	96	1348	1670	0	11648934	11250000	11999999	

Total number of pulses in waveform = 34

Waveform Num = 13

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	187570									
1		2	18.0	88	1996	1635	0	187570	0	1333332
	2087433									
2		3	18.0	91	1382	1510	1501	2278634	1333333	2666665
	1198049									
3		2	18.0	57	1854	1163	0	3481076	2666666	3999998
	1491264									
4		1	18.0	85	1149	0	0	4975357	3999999	5333331
	1092354									
5		1	18.0	81	1395	0	0	6068860	5333332	6666664
	612453									
6		3	18.0	89	1148	1060	1446	6682708	6666665	7999997
	2379082									
7		2	18.0	91	1259	1487	0	9065444	7999998	9333330
	1137394									
8		2	18.0	77	1530	1592	0	10205584	9333331	10666663
	658762									
9		3	18.0	96	1794	1907	1788	10867468	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 14

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	669033									
1		3	11.0	70	1268	1153	1874	669033	0	705881
	152015									
2		2	11.0	68	1554	1705	0	825343	705882	1411763
	1086694									
3		1	11.0	75	1387	0	0	1915296	1411764	2117645
	794543									
4		2	11.0	50	1900	1804	0	2711226	2117646	2823527
	342904									
5		3	11.0	63	1310	1733	1355	3057834	2823528	3529409
	730522									
6		2	11.0	77	1899	1392	0	3792754	3529410	4235291
	872476									
7		2	11.0	53	1657	1149	0	4668521	4235292	4941173
	383016									
8		2	11.0	74	1265	1062	0	5054343	4941174	5647055
	991872									
9		3	11.0	53	1978	1404	1132	6048542	5647056	6352937
	704689									
10		2	11.0	58	1555	1890	0	6757745	6352938	7058819
	991177									
11		2	11.0	60	1502	1179	0	7752367	7058820	7764701
	553544									
12		3	11.0	79	1126	1454	1683	8308592	7764702	8470583

	489279									
13	1	11.0	69	1812	0	0	8802134	8470584	9176465	
	847682									
14	1	11.0	68	1795	0	0	9651628	9176466	9882347	
	454834									
15	3	11.0	61	1108	1718	1990	10108257	9882348	10588229	
	574365									
16	1	11.0	95	1419	0	0	10687438	10588230	11294111	
	825181									
17	1	11.0	90	1538	0	0	11514038	11294112	11999993	

Total number of pulses in waveform = 34

Waveform Num = 15

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	27466									
1		2	9.0	82	1375	1877	0	27466	0	857142
	1371469									
2		2	9.0	89	1760	1385	0	1402187	857143	1714285
	1074995									
3		1	9.0	66	1375	0	0	2480327	1714286	2571428
	446018									
4		3	9.0	88	1558	1158	1712	2927720	2571429	3428571
	1009479									
5		2	9.0	78	1605	1657	0	3941627	3428572	4285714
	792438									
6		2	9.0	72	1276	1525	0	4737327	4285715	5142857
	786206									
7		1	9.0	64	1535	0	0	5526334	5142858	6000000
	1114487									
8		2	9.0	57	1803	1069	0	6642356	6000001	6857143
	464158									
9		1	9.0	80	1264	0	0	7109386	6857144	7714286
	700060									
10		3	9.0	90	1546	1435	1685	7810710	7714287	8571429
	1250172									
11		2	9.0	56	1226	1500	0	9065548	8571430	9428572
	737251									
12		1	9.0	78	1520	0	0	9805525	9428573	10285715

	951569								
13	1	9.0	88	1821	0	0	10758614	10285716	11142858
	472156								
14	1	9.0	72	1465	0	0	11232591	11142859	12000001

Total number of pulses in waveform = 24

Waveform Num = 16

Num of Bursts = 8

Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	271082									
1		3	19.0	57	1329	1126	1458	271082	0	1499999
	2326988									
2		1	19.0	56	1957	0	0	2601983	1500000	2999999
	1043966									
3		3	19.0	68	1755	1238	1741	3647906	3000000	4499999
	2063401									
4		3	19.0	51	1377	1333	1230	5716041	4500000	5999999
	1620753									
5		3	19.0	96	1509	1190	1993	7340734	6000000	7499999
	966723									
6		2	19.0	99	1041	1179	0	8312149	7500000	8999999
	828882									
7		3	19.0	63	1017	1609	1256	9143251	9000000	10499999
	2630972									
8		1	19.0	88	1113	0	0	11778105	10500000	11999999

Total number of pulses in waveform = 19

Waveform Num = 17

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	684566									
1	1	14.0	80	1774	0	0	684566	0	923076	
	1038766									
2	3	14.0	54	1503	1279	1812	1725106	923077	1846153	
	949120									
3	2	14.0	70	1311	1991	0	2678820	1846154	2769230	
	170001									
4	2	14.0	85	1071	1058	0	2852123	2769231	3692307	
	1282720									
5	1	14.0	63	1080	0	0	4136972	3692308	4615384	
	832423									
6	3	14.0	69	1748	1084	1804	4970475	4615385	5538461	
	1081931									
7	1	14.0	66	1494	0	0	6057042	5538462	6461538	
	893101									
8	2	14.0	91	1933	1954	0	6951637	6461539	7384615	
	790255									
9	3	14.0	86	1499	1894	1838	7745779	7384616	8307692	
	1254167									
10	2	14.0	95	1477	1439	0	9005177	8307693	9230769	
	1068601									
11	1	14.0	58	1801	0	0	10076694	9230770	10153846	
	820936									
12	3	14.0	61	1831	1677	1197	10899431	10153847	11076923	

385854

13	3	14.0	52	1499	1352	1627	11289990	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 18

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	657432									
1		3	8.0	78	1254	1969	1141	657432	0	799999
	799462									
2		1	8.0	79	1075	0	0	1461258	800000	1599999
	541886									
3		3	8.0	84	1760	1215	1352	2004219	1600000	2399999
	441215									
4		2	8.0	69	1396	1005	0	2449761	2400000	3199999
	949211									
5		2	8.0	61	1979	1726	0	3401373	3200000	3999999
	1209962									
6		1	8.0	54	1901	0	0	4615040	4000000	4799999
	423062									
7		2	8.0	94	1341	1213	0	5040003	4800000	5599999
	1300898									
8		3	8.0	87	1927	1278	1129	6343455	5600000	6399999
	328158									
9		3	8.0	59	1141	1152	1733	6675947	6400000	7199999
	694541									
10		3	8.0	67	1508	1290	1488	7374514	7200000	7999999
	723331									
11		2	8.0	53	1314	1397	0	8102131	8000000	8799999
	1328671									
12		2	8.0	67	1083	1385	0	9433513	8800000	9599999

	698045								
13	3	8.0	59	1242	1589	1627	10134026	9600000	10399999
	717624								
14	3	8.0	65	1081	1237	1981	10856108	10400000	11199999
	1075673								
15	2	8.0	96	1528	1317	0	11936080	11200000	11999999

Total number of pulses in waveform = 35

Waveform Num = 19

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	159325	1	20.0	85	1109	0	0	159325	0	1199999
2	1377721	3	20.0	57	1407	1868	1897	1538155	1200000	2399999
3	975482	1	20.0	50	1422	0	0	2518809	2400000	3599999
4	2136978	1	20.0	79	1924	0	0	4657209	3600000	4799999
5	546801	2	20.0	50	1498	1787	0	5205934	4800000	5999999
6	1854379	3	20.0	75	1916	1198	1729	7063598	6000000	7199999
7	661078	3	20.0	61	1364	1499	1411	7729519	7200000	8399999
8	925911	2	20.0	89	1779	1196	0	8659704	8400000	9599999
9	972956	3	20.0	80	1330	1681	1459	9635635	9600000	10799999
10	2022255	1	20.0	63	1895	0	0	11662360	10800000	11999999

Total number of pulses in waveform = 20

Waveform Num = 20

Num of Bursts = 19

Burst Interval (us) = 631579.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	180750									
1	2	11.0	93	1579	1847	0	180750	0	631578	
	820977									
2	3	11.0	79	1074	1135	1143	1005153	631579	1263157	
	372897									
3	2	11.0	87	1483	1517	0	1381402	1263158	1894736	
	829168									
4	3	11.0	70	1226	1931	1152	2213570	1894737	2526315	
	535948									
5	2	11.0	52	1398	1567	0	2753827	2526316	3157894	
	704062									
6	2	11.0	58	1278	1164	0	3460854	3157895	3789473	
	536057									
7	2	11.0	82	1212	1506	0	3999353	3789474	4421052	
	438199									
8	3	11.0	78	1381	1981	1710	4440270	4421053	5052631	
	1019629									
9	3	11.0	58	1739	1453	1579	5464971	5052632	5684210	
	623820									
10	3	11.0	83	1548	1167	1456	6093562	5684211	6315789	
	267015									
11	2	11.0	100	1396	1183	0	6364748	6315790	6947368	
	896542									
12	3	11.0	63	1633	1728	1174	7263869	6947369	7578947	

	621933									
13	1	11.0	70	1760	0	0	7890337	7578948	8210526	
	373186									
14	3	11.0	96	1228	1662	1396	8265283	8210527	8842105	
	961071									
15	3	11.0	59	1305	1386	1746	9230640	8842106	9473684	
	759015									
16	1	11.0	70	1901	0	0	9994092	9473685	10105263	
	351418									
17	1	11.0	71	1236	0	0	10347411	10105264	10736842	
	998737									
18	2	11.0	54	1903	1363	0	11347384	10736843	11368421	
	146054									
19	2	11.0	90	1001	1179	0	11496704	11368422	12000000	

Total number of pulses in waveform = 43

Waveform Num = 21

Num of Bursts = 12

Burst Interval (us) = 1000000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	891330									
1		3	6.0	77	1974	1190	1821	891330	0	999999
	685485									
2		3	6.0	100	1555	1309	1708	1581800	1000000	1999999
	1069091									
3		1	6.0	67	1439	0	0	2655463	2000000	2999999
	834264									
4		2	6.0	51	1492	1692	0	3491166	3000000	3999999
	1262174									
5		2	6.0	81	1995	1924	0	4756524	4000000	4999999
	722450									
6		1	6.0	50	1815	0	0	5482893	5000000	5999999
	1474565									
7		2	6.0	61	1934	1837	0	6959273	6000000	6999999
	562841									
8		2	6.0	78	1357	1394	0	7525885	7000000	7999999
	844763									
9		2	6.0	98	1525	1926	0	8373399	8000000	8999999
	1617663									
10		1	6.0	60	1674	0	0	9994513	9000000	9999999
	550582									
11		2	6.0	88	1854	1856	0	10546769	10000000	10999999
	501555									
12		3	6.0	91	1249	1123	1641	11052034	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 22

Num of Bursts = 10

Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	286547	3	20.0	56	1337	1302	1578	286547	0	1199999
2	1802288	1	20.0	69	1172	0	0	2093052	1200000	2399999
3	1071973	3	20.0	82	1019	1221	1863	3166197	2400000	3599999
4	1133945	1	20.0	80	1419	0	0	4304245	3600000	4799999
5	1445351	2	20.0	67	1708	1864	0	5751015	4800000	5999999
6	1258877	1	20.0	99	1105	0	0	7013464	6000000	7199999
7	476342	1	20.0	57	1682	0	0	7490911	7200000	8399999
8	1234505	2	20.0	67	1255	1302	0	8727098	8400000	9599999
9	1198240	2	20.0	54	1749	1605	0	9927895	9600000	10799999
10	1467812	3	20.0	100	1545	1860	1555	11399061	10800000	11999999

Total number of pulses in waveform = 19

Waveform Num = 23

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	196944									
1	1	13.0	78	1920	0	0	196944	0	705881	
	1045908									
2	2	13.0	88	1517	1171	0	1244772	705882	1411763	
	215267									
3	3	13.0	71	1709	1835	1246	1462727	1411764	2117645	
	1140196									
4	2	13.0	62	1026	1070	0	2607713	2117646	2823527	
	903523									
5	2	13.0	95	1392	1627	0	3513332	2823528	3529409	
	406151									
6	3	13.0	58	1138	1694	1323	3922502	3529410	4235291	
	347282									
7	3	13.0	74	1280	1128	1949	4273939	4235292	4941173	
	1012253									
8	2	13.0	99	1419	1482	0	5290549	4941174	5647055	
	644029									
9	1	13.0	82	1307	0	0	5937479	5647056	6352937	
	861443									
10	3	13.0	50	1096	1862	1580	6800229	6352938	7058819	
	790593									
11	2	13.0	59	1248	1573	0	7595360	7058820	7764701	
	524048									
12	3	13.0	87	1944	1546	1609	8122229	7764702	8470583	

	831010									
13	3	13.0	77	1526	1522	1379	8958338	8470584	9176465	
	496883									
14	1	13.0	74	1146	0	0	9459648	9176466	9882347	
	455762									
15	3	13.0	96	1653	1943	1647	9916556	9882348	10588229	
	952946									
16	2	13.0	66	1963	1944	0	10874745	10588230	11294111	
	1031606									
17	3	13.0	89	1486	1956	1254	11910258	11294112	11999993	

Total number of pulses in waveform = 39

Waveform Num = 24

Num of Bursts = 13

Burst Interval (us) = 923077.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	340911	3	16.0	59	1340	1621	1791	340911	0	923076
2	1312742	1	16.0	67	1318	0	0	1658405	923077	1846153
3	442929	3	16.0	89	1123	1238	1932	2102652	1846154	2769230
4	1098747	3	16.0	94	1635	1251	1910	3205692	2769231	3692307
5	1142826	1	16.0	70	1289	0	0	4353314	3692308	4615384
6	320800	2	16.0	99	1683	1795	0	4675403	4615385	5538461
7	1658034	3	16.0	54	1119	1812	1853	6336915	5538462	6461538
8	989161	2	16.0	85	1796	1371	0	7330860	6461539	7384615
9	384876	2	16.0	79	1198	1244	0	7718903	7384616	8307692
10	787799	1	16.0	88	1597	0	0	8509144	8307693	9230769
11	753864	1	16.0	94	1401	0	0	9264605	9230770	10153846
12	1251424	2	16.0	79	1092	1736	0	10517430	10153847	11076923

1021034

13	2	16.0	60	1157	1162	0	11541292	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 25

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	124866	2	18.0	60	1403	1973	0	124866	0	799999
2	1392638	2	18.0	97	1544	1894	0	1520880	800000	1599999
3	804235	3	18.0	95	1403	1697	1452	2328553	1600000	2399999
4	254220	2	18.0	59	1044	1140	0	2587325	2400000	3199999
5	741679	2	18.0	73	1484	1534	0	3331188	3200000	3999999
6	740883	3	18.0	81	1385	1981	1229	4075089	4000000	4799999
7	820481	2	18.0	80	1968	1807	0	4900165	4800000	5599999
8	1371500	3	18.0	74	1141	1373	1395	6275440	5600000	6399999
9	525638	3	18.0	96	1599	1642	1892	6804987	6400000	7199999
10	744870	1	18.0	53	1452	0	0	7554990	7200000	7999999
11	713131	3	18.0	56	1277	1692	1311	8269573	8000000	8799999
12	673912	2	18.0	52	1451	1419	0	8947765	8800000	9599999

	1400369								
13	3	18.0	59	1797	1823	1955	10351004	9600000	10399999
	310495								
14	3	18.0	90	1412	1973	1661	10667074	10400000	11199999
	1124315								
15	3	18.0	61	1539	1896	1064	11796435	11200000	11999999

Total number of pulses in waveform = 37

Waveform Num = 26

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	108577									
1	2	16.0	65	1243	1373	0	108577	0	799999	
	1292824									
2	3	16.0	93	1502	1962	1502	1404017	800000	1599999	
	970766									
3	2	16.0	61	1974	1147	0	2379749	1600000	2399999	
	619465									
4	2	16.0	76	1085	1417	0	3002335	2400000	3199999	
	463162									
5	1	16.0	53	1491	0	0	3467999	3200000	3999999	
	1228950									
6	3	16.0	57	1933	1043	1903	4698440	4000000	4799999	
	246656									
7	1	16.0	88	1581	0	0	4949975	4800000	5599999	
	1261296									
8	2	16.0	94	1427	1814	0	6212852	5600000	6399999	
	793488									
9	2	16.0	96	1710	1731	0	7009581	6400000	7199999	
	639115									
10	3	16.0	83	1968	1283	1465	7652137	7200000	7999999	
	1114237									
11	1	16.0	88	1333	0	0	8771090	8000000	8799999	
	771771									
12	2	16.0	59	1596	1931	0	9544194	8800000	9599999	

	188120									
13		2	16.0	55	1225	1688	0	9735841	9600000	10399999
	857646									
14		3	16.0	57	1235	1669	1940	10596400	10400000	11199999
	784154									
15		2	16.0	65	1158	1877	0	11385398	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 27

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	255674									
1		3	5.0	81	1135	1563	1553	255674	0	705881
	1071374									
2		3	5.0	74	1724	1337	1872	1331299	705882	1411763
	406287									
3		2	5.0	72	1937	1573	0	1742519	1411764	2117645
	895429									
4		3	5.0	82	1156	1147	1599	2641458	2117646	2823527
	848324									
5		1	5.0	55	1352	0	0	3493684	2823528	3529409
	688224									
6		3	5.0	98	1552	1995	1637	4183260	3529410	4235291
	488711									
7		1	5.0	63	1429	0	0	4677155	4235292	4941173
	334381									
8		2	5.0	90	1647	1345	0	5012965	4941174	5647055
	700931									
9		3	5.0	64	1656	1583	1243	5716888	5647056	6352937
	950847									
10		3	5.0	86	1778	1297	1879	6672217	6352938	7058819
	456278									
11		1	5.0	88	1125	0	0	7133449	7058820	7764701
	720091									
12		2	5.0	74	1267	1417	0	7854665	7764702	8470583

	777175									
13	3	5.0	70	1513	1846	1082	8634524	8470584	9176465	
	987764									
14	1	5.0	59	1443	0	0	9626729	9176466	9882347	
	316100									
15	2	5.0	62	1517	1980	0	9944272	9882348	10588229	
	1164818									
16	1	5.0	62	1830	0	0	11112587	10588230	11294111	
	446999									
17	3	5.0	59	1662	1718	1759	11561416	11294112	11999993	

Total number of pulses in waveform = 37

Waveform Num = 28

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	951490									
1	2	18.0	90	1055	1339	0	951490	0	1333332	
	953195									
2	1	18.0	98	1573	0	0	1907079	1333333	2666665	
	2014486									
3	3	18.0	85	1595	1507	1236	3923138	2666666	3999998	
	804954									
4	1	18.0	63	1476	0	0	4732430	3999999	5333331	
	1655991									
5	2	18.0	61	1008	1016	0	6389897	5333332	6666664	
	1083382									
6	2	18.0	60	1099	1861	0	7475303	6666665	7999997	
	1698117									
7	2	18.0	59	1133	1065	0	9176380	7999998	9333330	
	491636									
8	2	18.0	94	1983	1436	0	9670214	9333331	10666663	
	2110448									
9	3	18.0	62	1302	1559	1909	11784081	10666664	11999996	

Total number of pulses in waveform = 18

Waveform Num = 29

Num of Bursts = 14

Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	470600									
1		2	18.0	78	1251	1852	0	470600	0	857142
	664888									
2		2	18.0	65	1147	1196	0	1138591	857143	1714285
	1247331									
3		2	18.0	67	1395	1254	0	2388265	1714286	2571428
	732681									
4		3	18.0	85	1928	1906	1167	3123595	2571429	3428571
	555738									
5		2	18.0	89	1742	1930	0	3684334	3428572	4285714
	1271261									
6		1	18.0	93	1940	0	0	4959267	4285715	5142857
	819069									
7		2	18.0	89	1334	1574	0	5780276	5142858	6000000
	461870									
8		2	18.0	70	1607	1895	0	6245054	6000001	6857143
	1084244									
9		2	18.0	87	1465	1977	0	7332800	6857144	7714286
	570658									
10		3	18.0	84	1647	1384	1950	7906900	7714287	8571429
	1137372									
11		3	18.0	56	1661	1756	1082	9049253	8571430	9428572
	1064918									
12		1	18.0	51	1450	0	0	10118670	9428573	10285715

	396155								
13	3	18.0	97	1282	1884	1868	10516275	10285716	11142858
	1188324								
14	3	18.0	61	1049	1088	1758	11709633	11142859	12000001

Total number of pulses in waveform = 31

Waveform Num = 30

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	319704									
1		3	6.0	57	1386	1938	1378	319704	0	599999
	715768									
2		1	6.0	50	1829	0	0	1040174	600000	1199999
	371022									
3		3	6.0	99	1186	1323	1971	1413025	1200000	1799999
	567994									
4		3	6.0	88	1730	1352	1835	1985499	1800000	2399999
	858946									
5		3	6.0	50	1405	1938	1596	2849362	2400000	2999999
	188545									
6		1	6.0	66	1855	0	0	3042846	3000000	3599999
	1137255									
7		2	6.0	56	1814	1207	0	4181956	3600000	4199999
	396422									
8		2	6.0	88	1377	1620	0	4581399	4200000	4799999
	420840									
9		2	6.0	65	1020	1435	0	5005236	4800000	5399999
	666694									
10		3	6.0	68	1947	1814	1601	5674385	5400000	5999999
	823258									
11		1	6.0	96	1501	0	0	6503005	6000000	6599999
	429467									
12		2	6.0	62	1963	1224	0	6933973	6600000	7199999

	805492									
13	3	6.0	57	1871	1294	1953	7742652	7200000	7799999	
	595951									
14	2	6.0	50	1945	1733	0	8343721	7800000	8399999	
	461976									
15	3	6.0	60	1889	1126	1623	8809375	8400000	8999999	
	687344									
16	2	6.0	77	1114	1737	0	9501357	9000000	9599999	
	364329									
17	2	6.0	71	1884	1733	0	9868537	9600000	10199999	
	503129									
18	2	6.0	68	1681	1156	0	10375283	10200000	10799999	
	475437									
19	2	6.0	58	1268	1662	0	10853557	10800000	11399999	
	706983									
20	2	6.0	86	1913	1877	0	11563470	11400000	11999999	

Total number of pulses in waveform = 44