

Waveform Num = 1
 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	152902	2	17.0	95	1830	1373	0	152902	0	599999
2	604361	2	11.0	70	1812	1652	0	760466	600000	1199999
3	443716	1	8.0	65	1934	0	0	1207646	1200000	1799999
4	952839	1	20.0	60	1009	0	0	2162419	1800000	2399999
5	261440	3	17.0	70	1801	1868	1878	2424868	2400000	2999999
6	1029657	2	6.0	90	1603	1221	0	3460072	3000000	3599999
7	673986	1	17.0	65	1068	0	0	4136882	3600000	4199999
8	261858	3	11.0	70	1645	1149	1375	4399808	4200000	4799999
9	678740	1	8.0	70	1293	0	0	5082717	4800000	5399999
10	481921	3	15.0	70	1679	1571	1435	5565931	5400000	5999999
11	864621	2	5.0	90	1183	1906	0	6435237	6000000	6599999
12	353848	3	16.0	55	1482	1901	1343	6792174	6600000	7199999
13	596611	2	20.0	85	1404	1354	0	7393511	7200000	7799999
14	709971	1	6.0	70	1623	0	0	8106240	7800000	8399999
15	333887	3	11.0	60	1389	1435	1358	8441750	8400000	8999999
16	814795	3	11.0	75	1114	1451	1431	9260727	9000000	9599999
17	562553	2	6.0	95	1991	1110	0	9827276	9600000	10199999
18	928611	1	10.0	90	1328	0	0	10758988	10200000	10799999
19	473651	2	7.0	70	1238	1896	0	11233967	10800000	11399999
20	674451	1	16.0	65	1199	0	0	11911552	11400000	11999999

Total number of pulses in waveform = 39

Waveform Num = 2
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	721261	3	17.0	80	1587	1051	1702	721261	0	1199999
2	834915	3	7.0	100	1613	1785	1879	1560516	1200000	2399999
3	2004376	3	5.0	90	1369	1417	1124	3570169	2400000	3599999
4	490590	3	14.0	70	1516	1325	1738	4064669	3600000	4799999
5	1740861	2	10.0	80	1111	1681	0	5810109	4800000	5999999
6	1043692	1	11.0	90	1527	0	0	6856593	6000000	7199999
7	1081082	3	16.0	90	1532	1130	1701	7939202	7200000	8399999
8	1118551	3	19.0	65	1955	1374	1900	9062116	8400000	9599999
9	1179415	3	6.0	80	1149	1042	1769	10246760	9600000	10799999
10	1525811	1	14.0	50	1124	0	0	11776531	10800000	11999999

Total number of pulses in waveform = 25

Waveform Num = 3
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	1183654	1	17.0	90	1924	0	0	1183654	0	1333332
2	935912	1	19.0	80	1447	0	0	2121490	1333333	2666665
3	1803699	1	20.0	60	1431	0	0	3926636	2666666	3999998
4	661010	2	18.0	50	2000	1505	0	4589077	3999999	5333331
5	1141564	1	17.0	90	1253	0	0	5734146	5333332	6666664
6	2034296	2	15.0	75	1495	1176	0	7769695	6666665	7999997
7	1149959	1	18.0	75	1315	0	0	8922325	7999998	9333330
8	1322577	1	17.0	75	1916	0	0	10246217	9333331	10666663
9	948110	3	17.0	60	1881	1639	1528	11196243	10666664	11999996

Total number of pulses in waveform = 13

Waveform Num = 4
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	601289	2	20.0	70	1187	1520	0	601289	0	1199999
2	1480621	2	20.0	90	1705	1676	0	2084617	1200000	2399999
3	798460	2	9.0	60	1968	1461	0	2886458	2400000	3599999
4	1577143	1	18.0	50	1581	0	0	4467030	3600000	4799999
5	1506544	1	17.0	100	1090	0	0	5975155	4800000	5999999
6	808908	2	18.0	90	1046	1076	0	6785153	6000000	7199999
7	665529	1	9.0	100	1167	0	0	7452804	7200000	8399999
8	2020831	1	8.0	85	1285	0	0	9474802	8400000	9599999
9	1050098	3	19.0	60	1436	1164	1352	10526185	9600000	10799999
10	1360063	2	11.0	90	1567	1109	0	11890200	10800000	11999999

Total number of pulses in waveform = 17

Waveform Num = 5
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)
1	516445 342837	1	8.0	95	1343	0	0	516445	0	631578
2	794895	3	6.0	60	1892	1861	1151	860625	631579	1263157
3	468392	2	12.0	50	1204	1498	0	1660424	1263158	1894736
4	801930	3	9.0	90	1560	1526	1689	2131518	1894737	2526315
5	683819	3	9.0	50	1231	1088	1318	2938223	2526316	3157894
6	241310	1	12.0	55	1036	0	0	3625679	3157895	3789473
7	667737	2	5.0	90	1727	1077	0	3868025	3789474	4421052
8	686678	1	9.0	85	1642	0	0	4538566	4421053	5052631
9	504481	1	20.0	70	1050	0	0	5226886	5052632	5684210
10	792057	3	15.0	60	1276	1996	1926	5732417	5684211	6315789
11	928190	3	10.0	60	1294	1010	1836	6529672	6315790	6947368
12	384653	2	8.0	75	1676	1932	0	7462002	6947369	7578947
13	539061	2	9.0	65	1350	1125	0	7850263	7578948	8210526
14	974651	1	20.0	70	1415	0	0	8391799	8210527	8842105
15	191469	1	16.0	60	1991	0	0	9367865	8842106	9473684
16	1135383	3	5.0	60	1528	1881	1985	9561325	9473685	10105263
17	630733	3	6.0	65	1788	1362	1661	10702102	10105264	10736842
18	618462	3	17.0	85	1856	1783	1435	11337646	10736843	11368421
19		1	19.0	100	1401	0	0	11961182	11368422	12000000

Total number of pulses in waveform = 39

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	393520	3	16.0	80	1549	1466	1964	393520	0	749999
2	637477	2	13.0	85	1088	1995	0	1035976	750000	1499999
3	954166	3	17.0	55	1811	1580	1074	1993225	1500000	2249999
4	792275	2	17.0	65	1693	1970	0	2789965	2250000	2999999
5	468236	1	7.0	65	1382	0	0	3261864	3000000	3749999
6	729354	1	6.0	55	1379	0	0	3992600	3750000	4499999
7	813061	1	15.0	70	1946	0	0	4807040	4500000	5249999
8	860182	1	7.0	70	1124	0	0	5669168	5250000	5999999
9	827559	3	19.0	55	1349	1635	1910	6497851	6000000	6749999
10	763863	2	5.0	55	1501	1555	0	7266608	6750000	7499999
11	857110	1	18.0	90	1206	0	0	8126774	7500000	8249999
12	374593	3	17.0	55	1961	1187	1432	8502573	8250000	8999999
13	846711	2	13.0	100	1535	1557	0	9353864	9000000	9749999
14	719463	2	12.0	50	1999	1445	0	10076419	9750000	10499999
15	1121802	2	9.0	60	1121	1962	0	11201665	10500000	11249999
16	162714	1	10.0	55	1698	0	0	11367462	11250000	11999999

Total number of pulses in waveform = 30

Waveform Num = 7
 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)
1	361406	1	17.0	75	1789	0	0	361406	0	631578
2	723413	3	20.0	75	1796	1328	1508	1086608	631579	1263157
3	666443	3	9.0	75	1015	1817	1265	1757683	1263158	1894736
4	241782	3	9.0	85	1362	1295	1643	2003562	1894737	2526315
5	1031733	3	16.0	90	1331	1968	1028	3039595	2526316	3157894
6	348368	1	17.0	95	1641	0	0	3392290	3157895	3789473
7	660815	2	15.0	65	1728	1741	0	4054746	3789474	4421052
8	842540	2	16.0	100	1432	1767	0	4900755	4421053	5052631
9	433873	1	6.0	50	1558	0	0	5337827	5052632	5684210
10	528993	2	6.0	80	1531	1545	0	5868378	5684211	6315789
11	740803	1	12.0	95	1556	0	0	6612257	6315790	6947368
12	364360	2	13.0	60	1903	1375	0	6978173	6947369	7578947
13	870162	2	6.0	60	1064	1679	0	7851613	7578948	8210526
14	942465	1	12.0	75	1188	0	0	8796821	8210527	8842105
15	652914	3	7.0	60	1675	1544	1504	9450923	8842106	9473684
16	441411	3	13.0	100	1603	1234	1693	9897057	9473685	10105263
17	625120	3	19.0	50	1989	1902	1720	10526707	10105264	10736842
18	208247	2	9.0	85	1458	1363	0	10740565	10736843	11368421
19	929152	3	14.0	80	1077	1923	1900	11672538	11368422	12000000

Total number of pulses in waveform = 41

Waveform Num = 8
 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)
1	206285	2	15.0	85	1947	1698	0	206285	0	631578
2	855613	1	12.0	95	1213	0	0	1065543	631579	1263157
3	239665	3	5.0	50	1232	1199	1467	1306421	1263158	1894736
4	1146519	1	14.0	85	1327	0	0	2456838	1894737	2526315
5	275698	1	6.0	95	1956	0	0	2733863	2526316	3157894
6	523688	3	13.0	60	1716	1362	1362	3259507	3157895	3789473
7	1096665	2	18.0	90	1644	1488	0	4360612	3789474	4421052
8	359914	2	16.0	70	1278	1354	0	4723658	4421053	5052631
9	613781	2	19.0	55	1392	1190	0	5340071	5052632	5684210
10	508410	2	13.0	65	1603	1219	0	5851063	5684211	6315789
11	610773	1	7.0	50	1230	0	0	6464658	6315790	6947368
12	647389	2	10.0	70	1998	1498	0	7113277	6947369	7578947
13	1027955	1	20.0	90	1756	0	0	8144728	7578948	8210526
14	663661	2	7.0	90	1122	1344	0	8810145	8210527	8842105
15	556431	2	19.0	55	1906	1187	0	9369042	8842106	9473684
16	243221	2	7.0	100	1770	1805	0	9615356	9473685	10105263
17	541324	1	6.0	100	1130	0	0	10160255	10105264	10736842
18	1159389	2	20.0	65	1747	1327	0	11320774	10736843	11368421
19	240158	2	10.0	100	1162	1621	0	11564006	11368422	12000000

Total number of pulses in waveform = 34

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)
1	698944	1	11.0	70	1575	0	0	698944	0	705881
2	521207	3	11.0	90	1633	1083	1410	1221726	705882	1411763
3	673376	2	7.0	95	1053	1112	0	1899228	1411764	2117645
4	753628	1	8.0	70	1585	0	0	2655021	2117646	2823527
5	591047	3	12.0	75	1742	1940	1911	3247653	2823528	3529409
6	837200	1	20.0	85	1495	0	0	4090446	3529410	4235291
7	541534	2	10.0	65	1637	1926	0	4633475	4235292	4941173
8	616079	3	12.0	100	1648	1412	1355	5253117	4941174	5647055
9	617122	3	15.0	55	1355	1772	1065	5874654	5647056	6352937
10	518816	3	5.0	95	1877	1654	1171	6397662	6352938	7058819
11	970003	1	8.0	70	1214	0	0	7372367	7058820	7764701
12	1032329	2	6.0	95	1190	1118	0	8405910	7764702	8470583
13	536946	3	16.0	75	1885	1834	1005	8945164	8470584	9176465
14	630792	2	11.0	60	1057	1696	0	9580680	9176466	9882347
15	863114	1	11.0	85	1625	0	0	10446547	9882348	10588229
16	570573	1	13.0	95	1100	0	0	11018745	10588230	11294111
17	763396	1	16.0	50	1448	0	0	11783241	11294112	11999993

Total number of pulses in waveform = 33

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)
1	425 1394715	2	9.0	95	1510	1815	0	425	0	705881
2	163082	2	8.0	90	1567	1189	0	1398465	705882	1411763
3	821270	2	19.0	60	1874	1369	0	1564303	1411764	2117645
4	629747	1	7.0	85	1353	0	0	2388816	2117646	2823527
5	1150472	3	9.0	95	1291	1762	1752	3019916	2823528	3529409
6	88875	2	16.0	100	1265	1209	0	4175193	3529410	4235291
7	715874	2	14.0	100	1815	1213	0	4266542	4235292	4941173
8	1116344	1	7.0	95	1490	0	0	4985444	4941174	5647055
9	259202	3	9.0	60	1401	1214	1306	6103278	5647056	6352937
10	698055	3	8.0	85	1000	1372	1859	6366401	6352938	7058819
11	989611	3	13.0	70	1709	1764	1245	7068687	7058820	7764701
12	970435	3	20.0	60	1988	1956	1517	8063016	7764702	8470583
13	498670	2	20.0	60	1107	1632	0	9038912	8470584	9176465
14	586127	3	5.0	55	1731	1321	1848	9540321	9176466	9882347
15	515819	2	12.0	90	1599	1270	0	10131348	9882348	10588229
16	973875	1	13.0	55	1215	0	0	10650036	10588230	11294111
17		1	18.0	95	1028	0	0	11625126	11294112	11999993

Total number of pulses in waveform = 36

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	1228981	2	12.0	100	1258	1188	0	1228981	0	1333332
2	1401585	2	9.0	55	1341	1860	0	2633012	1333333	2666665
3	565836	3	13.0	70	1942	1163	1268	3202049	2666666	3999998
4	1828156	1	6.0	60	1974	0	0	5034578	3999999	5333331
5	1331241	3	7.0	60	1699	1856	1658	6367793	5333332	6666664
6	1543661	1	6.0	80	1505	0	0	7916667	6666665	7999997
7	275426	1	19.0	90	1846	0	0	8193598	7999998	9333330
8	1689066	2	19.0	95	1764	1571	0	9884510	9333331	10666663
9	780960	2	7.0	100	1836	1308	0	10668805	10666664	11999996

Total number of pulses in waveform = 17

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)
1	629649	2	6.0	50	1676	1492	0	629649	0	1499999
2	1387628	2	5.0	60	1050	1302	0	2020445	1500000	2999999
3	2110164	2	15.0	90	1873	1486	0	4132961	3000000	4499999
4	1384093	2	20.0	90	1605	1977	0	5520413	4500000	5999999
5	986145	1	16.0	85	1194	0	0	6510140	6000000	7499999
6	2086966	3	7.0	65	1193	1933	1995	8598300	7500000	8999999
7	955263	1	12.0	65	1896	0	0	9558684	9000000	10499999
8	2288616	3	20.0	80	1558	1653	1228	11849196	10500000	11999999

Total number of pulses in waveform = 16

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)
1	650815	3	16.0	70	1889	1035	1329	650815	0	1333332
2	768208	3	19.0	100	1977	1628	1731	1423276	1333333	2666665
3	1245499	1	7.0	90	1986	0	0	2674111	2666666	3999998
4	2051779	1	6.0	85	1235	0	0	4727876	3999999	5333331
5	1203593	3	7.0	50	1911	1077	1150	5932704	5333332	6666664
6	1308870	1	19.0	95	1245	0	0	7245712	6666665	7999997
7	1294192	3	19.0	70	1508	1536	1712	8541149	7999998	9333330
8	2093559	2	7.0	100	1078	1247	0	10639464	9333331	10666663
9	892764	2	17.0	60	1620	1676	0	11534553	10666664	11999996

Total number of pulses in waveform = 19

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)
1	324898	2	6.0	50	1407	1344	0	324898	0	1333332
2	1264070	2	10.0	70	1444	1922	0	1591719	1333333	2666665
3	2042532	1	16.0	90	1213	0	0	3637617	2666666	3999998
4	1208550	1	7.0	75	1993	0	0	4847380	3999999	5333331
5	1747753	3	11.0	65	1028	1410	1351	6597126	5333332	6666664
6	296384	2	15.0	65	1967	1482	0	6897299	6666665	7999997
7	1275685	1	18.0	55	1164	0	0	8176433	7999998	9333330
8	1958269	3	7.0	85	1606	1980	1162	10135866	9333331	10666663
9	1447317	1	9.0	65	1697	0	0	11587931	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 15
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)
1	634549	3	9.0	80	1649	1268	1142	634549	0	705881
2	163052	3	8.0	100	1512	1708	1436	801660	705882	1411763
3	1092341	1	13.0	90	1525	0	0	1898657	1411764	2117645
4	882710	2	18.0	60	1660	1299	0	2782892	2117646	2823527
5	114397	2	6.0	85	1485	1840	0	2900248	2823528	3529409
6	752120	2	15.0	90	1762	1087	0	3655693	3529410	4235291
7	1060096	1	9.0	70	1200	0	0	4718638	4235292	4941173
8	694960	3	14.0	50	1918	1502	1413	5414798	4941174	5647055
9	672101	2	18.0	95	1696	1361	0	6091732	5647056	6352937
10	366242	2	11.0	85	1519	1652	0	6461031	6352938	7058819
11	665457	1	16.0	65	1363	0	0	7129659	7058820	7764701
12	1070153	1	12.0	80	1185	0	0	8201175	7764702	8470583
13	353272	3	10.0	55	1269	1695	1998	8555632	8470584	9176465
14	825520	2	10.0	80	1400	1448	0	9386114	9176466	9882347
15	696372	3	16.0	85	1257	1409	1176	10085334	9882348	10588229
16	806937	1	12.0	75	1140	0	0	10896113	10588230	11294111
17	1064461	2	16.0	80	1572	1500	0	11961714	11294112	11999993

Total number of pulses in waveform = 34

Waveform Num = 16
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)
1	562226	1	10.0	50	1617	0	0	562226	0	631578
2	612808	1	9.0	75	1090	0	0	1176651	631579	1263157
3	589469	1	19.0	85	1243	0	0	1767210	1263158	1894736
4	537992	3	16.0	60	1167	1649	1916	2306445	1894737	2526315
5	510225	2	19.0	90	1382	1772	0	2821402	2526316	3157894
6	605147	1	12.0	75	1635	0	0	3429703	3157895	3789473
7	537228	1	7.0	95	1584	0	0	3968566	3789474	4421052
8	1047676	1	11.0	100	1686	0	0	5017826	4421053	5052631
9	63912	1	18.0	55	1389	0	0	5083424	5052632	5684210
10	831220	1	18.0	80	1736	0	0	5916033	5684211	6315789
11	887945	3	11.0	55	1604	1614	1732	6805714	6315790	6947368
12	185754	3	16.0	50	1995	1152	1704	6996418	6947369	7578947
13	1025906	1	19.0	95	1347	0	0	8027175	7578948	8210526
14	410004	1	8.0	80	1823	0	0	8438526	8210527	8842105
15	778098	1	9.0	95	1069	0	0	9218447	8842106	9473684
16	364657	1	7.0	100	1649	0	0	9584173	9473685	10105263
17	839052	1	14.0	55	1910	0	0	10424874	10105264	10736842
18	909582	1	9.0	85	1236	0	0	11336366	10736843	11368421
19	176329	1	10.0	80	1432	0	0	11513931	11368422	12000000

Total number of pulses in waveform = 26

Waveform Num = 17
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	74419	1	10.0	50	1057	0	0	74419	0	749999
2	1395794	1	10.0	55	1204	0	0	1471270	750000	1499999
3	618714	3	19.0	90	1163	1841	1283	2091188	1500000	2249999
4	573410	3	11.0	90	1793	1790	1691	2668885	2250000	2999999
5	523914	1	5.0	90	1175	0	0	3198073	3000000	3749999
6	1053072	2	10.0	90	1360	1174	0	4252320	3750000	4499999
7	283916	3	8.0	50	1055	1978	1226	4538770	4500000	5249999
8	1289258	3	7.0	85	1954	1569	1082	5832287	5250000	5999999
9	470253	1	7.0	80	1241	0	0	6307145	6000000	6749999
10	928110	2	20.0	70	1471	1611	0	7236496	6750000	7499999
11	610854	2	14.0	80	1352	1105	0	7850432	7500000	8249999
12	746919	1	14.0	60	1496	0	0	8599808	8250000	8999999
13	475753	3	13.0	65	1259	1605	1702	9077057	9000000	9749999
14	923816	3	17.0	80	1828	1907	1336	10005439	9750000	10499999
15	782045	3	14.0	60	1617	1886	1302	10792555	10500000	11249999
16	533915	3	12.0	95	1392	1957	1090	11331275	11250000	11999999

Total number of pulses in waveform = 35

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)
1	166669	3	8.0	80	1723	1330	1787	166669	0	631578
2	476163	2	12.0	70	1985	1181	0	647672	631579	1263157
3	649996	2	11.0	90	1765	1603	0	1300834	1263158	1894736
4	748675	3	20.0	75	1295	1278	1655	2052877	1894737	2526315
5	486296	3	8.0	100	1600	1442	1387	2543401	2526316	3157894
6	758578	3	18.0	50	1499	1972	1785	3306408	3157895	3789473
7	1062358	2	12.0	80	1766	1912	0	4374022	3789474	4421052
8	328240	1	8.0	50	1379	0	0	4705940	4421053	5052631
9	842640	1	6.0	100	1676	0	0	5549959	5052632	5684210
10	437003	3	20.0	95	1144	1043	1448	5988638	5684211	6315789
11	876881	3	11.0	95	1400	1490	1194	6869154	6315790	6947368
12	662245	2	20.0	50	1294	1172	0	7535483	6947369	7578947
13	427247	1	9.0	60	1434	0	0	7965196	7578948	8210526
14	802763	1	9.0	50	1859	0	0	8769393	8210527	8842105
15	300747	1	17.0	100	1779	0	0	9071999	8842106	9473684
16	987623	1	15.0	80	1776	0	0	10061401	9473685	10105263
17	507913	3	10.0	65	1855	1390	1589	10571090	10105264	10736842
18	253285	1	18.0	95	1738	0	0	10829209	10736843	11368421
19	1036485	1	15.0	75	1612	0	0	11867432	11368422	12000000

Total number of pulses in waveform = 37

Waveform Num = 19
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)
1	330302	1	9.0	90	1436	0	0	330302	0	857142
2	764158	2	9.0	95	1727	1206	0	1095896	857143	1714285
3	880240	2	14.0	55	1834	1769	0	1979069	1714286	2571428
4	1389421	3	19.0	60	1325	1547	1384	3372093	2571429	3428571
5	231241	3	20.0	50	1268	1052	1345	3607590	3428572	4285714
6	1397424	2	7.0	95	1534	1345	0	5008679	4285715	5142857
7	791210	1	20.0	80	1703	0	0	5802768	5142858	6000000
8	924449	3	9.0	70	1863	1072	1752	6728920	6000001	6857143
9	467116	3	18.0	55	1495	1534	1107	7200723	6857144	7714286
10	635346	1	15.0	60	1805	0	0	7840205	7714287	8571429
11	1166553	1	17.0	80	1235	0	0	9008563	8571430	9428572
12	970620	1	13.0	95	1279	0	0	9980418	9428573	10285715
13	891941	1	8.0	50	1818	0	0	10873638	10285716	11142858
14	687278	3	5.0	55	1200	1090	1144	11562734	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 20
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	1433175	2	13.0	80	1585	1438	0	1433175	0	1499999
2	108900	3	17.0	65	1889	1530	1400	1545098	1500000	2999999
3	2626692	1	20.0	90	1332	0	0	4176609	3000000	4499999
4	931415	2	9.0	70	1849	1628	0	5109356	4500000	5999999
5	1740242	2	18.0	75	1446	1563	0	6853075	6000000	7499999
6	1864471	3	6.0	95	1033	1763	1055	8720555	7500000	8999999
7	973774	2	8.0	60	1942	1204	0	9698180	9000000	10499999
8	1063473	3	16.0	75	1217	1878	1333	10764799	10500000	11999999

Total number of pulses in waveform = 18

Waveform Num = 21
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)
1	139574	1	13.0	100	1121	0	0	139574	0	631578
2	917020	3	10.0	55	1016	1193	1482	1057715	631579	1263157
3	706064	1	5.0	70	1684	0	0	1767470	1263158	1894736
4	179120	3	17.0	65	1210	1758	1287	1948274	1894737	2526315
5	972478	1	13.0	75	1416	0	0	2925007	2526316	3157894
6	814605	1	17.0	65	1141	0	0	3741028	3157895	3789473
7	458041	1	5.0	80	1271	0	0	4200210	3789474	4421052
8	800944	1	19.0	90	1971	0	0	5002425	4421053	5052631
9	126415	1	18.0	100	1757	0	0	5130811	5052632	5684210
10	1147087	1	15.0	90	1628	0	0	6279655	5684211	6315789
11	438668	2	14.0	50	1721	1362	0	6719951	6315790	6947368
12	664625	2	5.0	65	1542	1661	0	7387659	6947369	7578947
13	441951	2	5.0	55	1504	1888	0	7832813	7578948	8210526
14	939326	3	9.0	80	1669	1398	1329	8775531	8210527	8842105
15	253411	1	14.0	70	1900	0	0	9033338	8842106	9473684
16	613155	1	5.0	90	1409	0	0	9648393	9473685	10105263
17	820055	2	20.0	95	1851	1931	0	10469857	10105264	10736842
18	316999	2	7.0	75	1478	1273	0	10790638	10736843	11368421
19	687700	1	5.0	55	1237	0	0	11481089	11368422	12000000

Total number of pulses in waveform = 30

Waveform Num = 22
 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)
1	459712	3	15.0	60	1656	1391	1090	459712	0	666666
2	217335	3	13.0	70	1477	1126	1174	681184	666667	1333333
3	891704	2	13.0	60	1828	1396	0	1576665	1333334	2000000
4	977000	2	17.0	75	1165	1919	0	2556889	2000001	2666667
5	319541	3	13.0	55	1268	1311	1808	2879514	2666668	3333334
6	1029545	2	19.0	90	1628	1377	0	3913446	3333335	4000001
7	123582	3	7.0	85	1598	1708	1614	4040033	4000002	4666668
8	1096782	1	5.0	95	1060	0	0	5141735	4666669	5333335
9	788652	3	11.0	85	1118	1882	1494	5931447	5333336	6000002
10	614135	2	16.0	65	1454	1645	0	6550076	6000003	6666669
11	678805	1	6.0	85	1357	0	0	7231980	6666670	7333336
12	145972	3	9.0	75	1272	1229	1504	7379309	7333337	8000003
13	1171062	3	19.0	50	1941	1020	1803	8554376	8000004	8666670
14	661451	2	17.0	100	1288	1694	0	9220591	8666671	9333337
15	639761	2	7.0	95	1665	1093	0	9863334	9333338	10000004
16	573651	3	20.0	70	1857	1205	1351	10439743	10000005	10666671
17	884874	1	17.0	65	1059	0	0	11329030	10666672	11333338
18	292306	3	9.0	100	1233	1383	1453	11622395	11333339	12000005

Total number of pulses in waveform = 42

Waveform Num = 23
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)
1	630226	1	15.0	75	1513	0	0	630226	0	999999
2	1138339	1	13.0	100	1269	0	0	1770078	1000000	1999999
3	614506	3	11.0	50	1674	1786	1021	2385853	2000000	2999999
4	1103221	1	8.0	95	1128	0	0	3493555	3000000	3999999
5	1435876	3	20.0	90	1624	1387	1806	4930559	4000000	4999999
6	394722	1	9.0	70	1046	0	0	5330098	5000000	5999999
7	1465117	1	9.0	95	1972	0	0	6796261	6000000	6999999
8	556612	3	13.0	100	1445	1519	1888	7354845	7000000	7999999
9	801268	1	6.0	70	1316	0	0	8160965	8000000	8999999
10	1670454	3	5.0	70	1534	1176	1911	9832735	9000000	9999999
11	240533	2	6.0	100	1327	1987	0	10077889	10000000	10999999
12	1001109	1	9.0	50	1846	0	0	11082312	11000000	11999999

Total number of pulses in waveform = 21

Waveform Num = 24
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)
1	599047	3	8.0	90	1313	1708	1994	599047	0	705881
2	180916	1	6.0	90	1504	0	0	784978	705882	1411763
3	1286867	2	13.0	85	1678	1842	0	2073349	1411764	2117645
4	96581	2	10.0	90	1326	1442	0	2173450	2117646	2823527
5	903007	1	11.0	100	1941	0	0	3079225	2823528	3529409
6	866716	1	5.0	100	1382	0	0	3947882	3529410	4235291
7	455858	2	18.0	75	1922	1579	0	4405122	4235292	4941173
8	570249	3	9.0	85	1631	1720	1283	4978872	4941174	5647055
9	1145772	3	15.0	60	1904	1230	1498	6129278	5647056	6352937
10	338617	3	9.0	70	1310	1358	1519	6472527	6352938	7058819
11	1011425	2	15.0	80	1911	1655	0	7488139	7058820	7764701
12	669219	3	16.0	80	1448	1223	1972	8160924	7764702	8470583
13	358148	2	20.0	90	1626	1268	0	8523715	8470584	9176465
14	885375	2	7.0	50	1637	1280	0	9411984	9176466	9882347
15	948739	1	19.0	95	1018	0	0	10363640	9882348	10588229
16	708920	1	18.0	75	1363	0	0	11073578	10588230	11294111
17	375697	2	13.0	50	1816	1157	0	11450638	11294112	11999993

Total number of pulses in waveform = 34

Waveform Num = 25
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)
1	814685	3	13.0	70	1411	1365	1296	814685	0	857142
2	846316	2	11.0	95	1909	1263	0	1665073	857143	1714285
3	327143	2	13.0	50	1793	1856	0	1995388	1714286	2571428
4	1107743	3	16.0	55	1901	1883	1856	3106780	2571429	3428571
5	1036521	3	14.0	80	1250	1862	1143	4148941	3428572	4285714
6	351282	2	16.0	60	1978	1644	0	4504478	4285715	5142857
7	1081290	3	5.0	100	1675	1349	1834	5589390	5142858	6000000
8	965787	1	8.0	100	1852	0	0	6560035	6000001	6857143
9	1092049	2	12.0	90	1465	1948	0	7653936	6857144	7714286
10	539845	2	20.0	85	1271	1121	0	8197194	7714287	8571429
11	469605	3	14.0	85	1470	1688	1589	8669191	8571430	9428572
12	1443718	2	17.0	70	1051	1500	0	10117656	9428573	10285715
13	608509	1	16.0	60	1142	0	0	10728716	10285716	11142858
14	1085891	3	18.0	60	1300	1172	1949	11815749	11142859	12000001

Total number of pulses in waveform = 32

Waveform Num = 26
 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)
1	266164	1	14.0	70	1425	0	0	266164	0	705881
2	549954	2	9.0	70	1957	1037	0	817543	705882	1411763
3	758379	3	18.0	100	1341	1727	1093	1578916	1411764	2117645
4	916971	3	10.0	95	1994	1868	1750	2500048	2117646	2823527
5	754303	1	10.0	95	1259	0	0	3259963	2823528	3529409
6	283525	2	8.0	65	1312	1365	0	3544747	3529410	4235291
7	1081221	3	19.0	75	1539	1583	1452	4628645	4235292	4941173
8	435155	1	12.0	75	1665	0	0	5068374	4941174	5647055
9	1266033	1	7.0	75	1845	0	0	6336072	5647056	6352937
10	645541	1	8.0	100	1422	0	0	6983458	6352938	7058819
11	74558	2	19.0	90	1819	1590	0	7059438	7058820	7764701
12	1369243	2	11.0	70	1625	1098	0	8432090	7764702	8470583
13	597607	2	9.0	95	1964	1795	0	9032420	8470584	9176465
14	640710	2	14.0	75	1403	1059	0	9676889	9176466	9882347
15	577195	1	13.0	60	1820	0	0	10256546	9882348	10588229
16	808245	1	15.0	100	1421	0	0	11066611	10588230	11294111
17	335485	2	9.0	50	1713	1237	0	11403517	11294112	11999993

Total number of pulses in waveform = 30

Waveform Num = 27
 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)
1	818888	3	15.0	65	1416	1897	1666	818888	0	999999
2	1143634	2	19.0	75	1126	1477	0	1967501	1000000	1999999
3	766566	3	12.0	50	1052	1070	1393	2736670	2000000	2999999
4	1147861	2	8.0	50	1315	1276	0	3888046	3000000	3999999
5	674591	1	11.0	55	1775	0	0	4565228	4000000	4999999
6	1149699	1	9.0	55	1489	0	0	5716702	5000000	5999999
7	1247068	3	12.0	75	1652	1450	1448	6965259	6000000	6999999
8	512199	1	7.0	85	1690	0	0	7482008	7000000	7999999
9	786221	3	11.0	60	1826	1694	1310	8269919	8000000	8999999
10	1009480	2	9.0	80	1408	1025	0	9284229	9000000	9999999
11	1375572	1	18.0	85	1197	0	0	10662234	10000000	10999999
12	1276904	2	13.0	50	1003	1361	0	11940335	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 28
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)
1	330782	1	11.0	55	1503	0	0	330782	0	666666
2	676164	3	18.0	75	1804	1325	1374	1008449	666667	1333333
3	715316	1	8.0	90	1810	0	0	1728268	1333334	2000000
4	823889	1	20.0	55	1019	0	0	2553967	2000001	2666667
5	201203	2	20.0	80	1326	1224	0	2756189	2666668	3333334
6	629537	2	19.0	100	1934	1083	0	3388276	3333335	4000001
7	816636	3	7.0	60	1055	1480	1248	4207929	4000002	4666668
8	923667	1	6.0	50	1883	0	0	5135379	4666669	5333335
9	794864	2	8.0	75	1775	1819	0	5932126	5333336	6000002
10	522318	2	17.0	80	1855	1037	0	6458038	6000003	6666669
11	759072	3	5.0	55	1006	1904	1458	7220002	6666670	7333336
12	498439	1	15.0	70	1872	0	0	7722809	7333337	8000003
13	353927	3	6.0	85	1484	1411	1685	8078608	8000004	8666670
14	607960	3	8.0	75	1585	1851	1182	8691148	8666671	9333337
15	1211567	3	16.0	65	1954	1110	1288	9907333	9333338	10000004
16	460052	3	12.0	50	1761	1074	1427	10371737	10000005	10666671
17	805406	1	6.0	85	1612	0	0	11181405	10666672	11333338
18	760165	3	13.0	85	1930	1081	1712	11943182	11333339	12000005

Total number of pulses in waveform = 38

Waveform Num = 29
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	1067891	1	20.0	95	1230	0	0	1067891	0	1199999
2	1221563	2	5.0	95	1790	1361	0	2290684	1200000	2399999
3	159745	1	17.0	95	1361	0	0	2453580	2400000	3599999
4	2184175	2	17.0	55	1493	1900	0	4639116	3600000	4799999
5	326027	1	19.0	65	1243	0	0	4968536	4800000	5999999
6	1952662	3	16.0	85	1963	1587	1554	6922441	6000000	7199999
7	1030697	2	9.0	95	1561	1105	0	7958242	7200000	8399999
8	1189061	1	14.0	80	1875	0	0	9149969	8400000	9599999
9	654154	2	6.0	65	1351	1388	0	9805998	9600000	10799999
10	1757307	1	13.0	75	1039	0	0	11566044	10800000	11999999

Total number of pulses in waveform = 16

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)
1	821965	2	9.0	80	1557	1011	0	821965	0	1499999
2	1156191	2	11.0	75	1210	1534	0	1980724	1500000	2999999
3	1555716	2	19.0	95	1283	1849	0	3539184	3000000	4499999
4	976537	1	15.0	60	1990	0	0	4518853	4500000	5999999
5	2570235	1	18.0	100	1732	0	0	7091078	6000000	7499999
6	1203248	3	19.0	75	1553	1500	1096	8296058	7500000	8999999
7	1961893	3	10.0	100	1380	1239	1119	10262100	9000000	10499999
8	1210793	2	17.0	85	1973	1514	0	11476631	10500000	11999999

Total number of pulses in waveform = 16