

FCC Long Pulse 08-25-2016 07:30:09

Waveform Num = 1

Num of Bursts = 15

Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	324541	1	19	55	1424	0	0	324541	0	799999
2	1208118	1	19	65	1303	0	0	1534083	800000	1599999
3	545754	2	19	55	1715	1432	0	2081140	1600000	2399999
4	693489	3	19	80	1476	1218	1150	2777776	2400000	3199999
5	822954	3	19	65	1929	1886	1501	3604574	3200000	3999999
6	913127	1	19	90	1013	0	0	4523017	4000000	4799999
7	320884	3	19	85	1527	1800	1732	4844914	4800000	5599999
8	1497293	1	19	100	1980	0	0	6347266	5600000	6399999
9	102233	2	19	80	1758	1347	0	6451479	6400000	7199999
10	1368012	3	19	50	1227	1577	1851	7822596	7200000	7999999
11	620509	1	19	50	1997	0	0	8447760	8000000	8799999
12	667708	2	19	80	1142	1809	0	9117465	8800000	9599999
13	606488	2	19	65	1587	1278	0	9726904	9600000	10399999
14	707912	2	19	95	1689	1672	0	10437681	10400000	11199999
15	1070191	2	19	80	1184	1192	0	11511233	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 2
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	445007	2	16	85	1861	1210	0	445007	0	923076
2	1084501	2	16	90	1723	1629	0	1532579	923077	1846153
3	338830	2	16	60	1775	1441	0	1874761	1846154	2769230
4	1382041	3	16	70	1688	1911	1261	3260018	2769231	3692307
5	652576	2	16	90	1305	1680	0	3917454	3692308	4615384
6	1148017	1	16	90	1826	0	0	5068456	4615385	5538461
7	716971	1	16	65	1971	0	0	5787253	5538462	6461538
8	999137	3	16	95	1116	1517	1373	6788361	6461539	7384615
9	1090721	3	16	90	1722	1337	1345	7883088	7384616	8307692
10	431790	2	16	95	1491	1790	0	8319282	8307693	9230769
11	1713055	2	16	80	1568	1893	0	10035618	9230770	10153846
12	659594	3	16	90	1773	1388	1928	10698673	10153847	11076923
13	715871	1	16	95	1072	0	0	11419633	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 3
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	593571	3	20	80	1944	1457	1833	593571	0	1499999
2	1251796	2	20	100	1978	1644	0	1850601	1500000	2999999
3	2636202	2	20	55	1423	1114	0	4490425	3000000	4499999
4	768263	1	20	60	1525	0	0	5261225	4500000	5999999
5	780380	2	20	70	1405	1020	0	6043130	6000000	7499999
6	1715627	1	20	90	1533	0	0	7761182	7500000	8999999
7	1614239	2	20	85	1046	1320	0	9376954	9000000	10499999
8	2599018	2	20	80	1465	1029	0	11978338	10500000	11999999

Total number of pulses in waveform = 15

Waveform Num = 4
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1133607	1	14	95	1115	0	0	1133607	0	1499999
2	1716510	1	14	90	1628	0	0	2851232	1500000	2999999
3	920702	1	14	55	1140	0	0	3773562	3000000	4499999
4	1716604	1	14	50	1654	0	0	5491306	4500000	5999999
5	999198	3	14	100	1166	1807	1106	6492158	6000000	7499999
6	1150492	3	14	100	1885	1209	1191	7646729	7500000	8999999
7	1713970	1	14	50	1705	0	0	9364984	9000000	10499999
8	1701404	3	14	75	1217	1858	1157	11068093	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 5
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	470395	3	5	60	1774	1149	1714	470395	0	705881
2	618499	1	5	65	1961	0	0	1093531	705882	1411763
3	726872	3	5	70	1739	1431	1312	1822364	1411764	2117645
4	796325	3	5	95	1825	1731	1765	2623171	2117646	2823527
5	792222	2	5	65	1543	1602	0	3420714	2823528	3529409
6	553123	2	5	90	1012	1362	0	3976982	3529410	4235291
7	828389	2	5	95	1876	1782	0	4807745	4235292	4941173
8	761251	3	5	70	1928	1594	1183	5572654	4941174	5647055
9	735399	1	5	70	1063	0	0	6312758	5647056	6352937
10	317344	3	5	80	1944	1457	1833	6631165	6352938	7058819
11	586960	2	5	100	1978	1644	0	7223359	7058820	7764701
12	1237761	2	5	55	1423	1114	0	8464742	7764702	8470583
13	361118	1	5	60	1525	0	0	8828397	8470584	9176465
14	366803	2	5	70	1405	1020	0	9196725	9176466	9882347
15	805966	1	5	90	1533	0	0	10005116	9882348	10588229
16	758656	2	5	85	1046	1320	0	10765305	10588230	11294111
17	1220826	2	5	80	1465	1029	0	11988497	11294112	11999993

Total number of pulses in waveform = 35

Waveform Num = 6
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1133607	1	14	95	1115	0	0	1133607	0	1499999
2	1716510	1	14	90	1628	0	0	2851232	1500000	2999999
3	920702	1	14	55	1140	0	0	3773562	3000000	4499999
4	1716604	1	14	50	1654	0	0	5491306	4500000	5999999
5	999198	3	14	100	1166	1807	1106	6492158	6000000	7499999
6	1150492	3	14	100	1885	1209	1191	7646729	7500000	8999999
7	1713970	1	14	50	1705	0	0	9364984	9000000	10499999
8	1701404	3	14	75	1217	1858	1157	11068093	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 7
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	470395	3	5	60	1774	1149	1714	470395	0	705881
2	618499	1	5	65	1961	0	0	1093531	705882	1411763
3	726872	3	5	70	1739	1431	1312	1822364	1411764	2117645
4	796325	3	5	95	1825	1731	1765	2623171	2117646	2823527
5	792222	2	5	65	1543	1602	0	3420714	2823528	3529409
6	553123	2	5	90	1012	1362	0	3976982	3529410	4235291
7	828389	2	5	95	1876	1782	0	4807745	4235292	4941173
8	761251	3	5	70	1928	1594	1183	5572654	4941174	5647055
9	735399	1	5	70	1063	0	0	6312758	5647056	6352937
10	317344	3	5	80	1944	1457	1833	6631165	6352938	7058819
11	586960	2	5	100	1978	1644	0	7223359	7058820	7764701
12	1237761	2	5	55	1423	1114	0	8464742	7764702	8470583
13	361118	1	5	60	1525	0	0	8828397	8470584	9176465
14	366803	2	5	70	1405	1020	0	9196725	9176466	9882347
15	805966	1	5	90	1533	0	0	10005116	9882348	10588229
16	758656	2	5	85	1046	1320	0	10765305	10588230	11294111
17	1220826	2	5	80	1465	1029	0	11988497	11294112	11999993

Total number of pulses in waveform = 35

Waveform Num = 8
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1133607	1	14	95	1115	0	0	1133607	0	1499999
2	1716510	1	14	90	1628	0	0	2851232	1500000	2999999
3	920702	1	14	55	1140	0	0	3773562	3000000	4499999
4	1716604	1	14	50	1654	0	0	5491306	4500000	5999999
5	999198	3	14	100	1166	1807	1106	6492158	6000000	7499999
6	1150492	3	14	100	1885	1209	1191	7646729	7500000	8999999
7	1713970	1	14	50	1705	0	0	9364984	9000000	10499999
8	1701404	3	14	75	1217	1858	1157	11068093	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 9
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	470395	3	5	60	1774	1149	1714	470395	0	705881
2	618499	1	5	65	1961	0	0	1093531	705882	1411763
3	726872	3	5	70	1739	1431	1312	1822364	1411764	2117645
4	796325	3	5	95	1825	1731	1765	2623171	2117646	2823527
5	792222	2	5	65	1543	1602	0	3420714	2823528	3529409
6	553123	2	5	90	1012	1362	0	3976982	3529410	4235291
7	828389	2	5	95	1876	1782	0	4807745	4235292	4941173
8	761251	3	5	70	1928	1594	1183	5572654	4941174	5647055
9	735399	1	5	70	1063	0	0	6312758	5647056	6352937
10	317344	3	5	80	1944	1457	1833	6631165	6352938	7058819
11	586960	2	5	100	1978	1644	0	7223359	7058820	7764701
12	1237761	2	5	55	1423	1114	0	8464742	7764702	8470583
13	361118	1	5	60	1525	0	0	8828397	8470584	9176465
14	366803	2	5	70	1405	1020	0	9196725	9176466	9882347
15	805966	1	5	90	1533	0	0	10005116	9882348	10588229
16	758656	2	5	85	1046	1320	0	10765305	10588230	11294111
17	1220826	2	5	80	1465	1029	0	11988497	11294112	11999993

Total number of pulses in waveform = 35

Waveform Num = 10
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1133607	1	14	95	1115	0	0	1133607	0	1499999
2	1716510	1	14	90	1628	0	0	2851232	1500000	2999999
3	920702	1	14	55	1140	0	0	3773562	3000000	4499999
4	1716604	1	14	50	1654	0	0	5491306	4500000	5999999
5	999198	3	14	100	1166	1807	1106	6492158	6000000	7499999
6	1150492	3	14	100	1885	1209	1191	7646729	7500000	8999999
7	1713970	1	14	50	1705	0	0	9364984	9000000	10499999
8	1701404	3	14	75	1217	1858	1157	11068093	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 11
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	470395	3	5	60	1774	1149	1714	470395	0	705881
2	618499	1	5	65	1961	0	0	1093531	705882	1411763
3	726872	3	5	70	1739	1431	1312	1822364	1411764	2117645
4	796325	3	5	95	1825	1731	1765	2623171	2117646	2823527
5	792222	2	5	65	1543	1602	0	3420714	2823528	3529409
6	553123	2	5	90	1012	1362	0	3976982	3529410	4235291
7	828389	2	5	95	1876	1782	0	4807745	4235292	4941173
8	173660	1	5	95	1396	0	0	4985063	4941174	5647055
9	1034537	2	5	70	1542	1841	0	6020996	5647056	6352937
10	979892	2	5	55	1087	1412	0	7004271	6352938	7058819
11	360920	1	5	95	1824	0	0	7367690	7058820	7764701
12	811117	2	5	55	1703	1952	0	8180631	7764702	8470583
13	983243	3	5	80	1464	1738	1670	9167529	8470584	9176465
14	352684	3	5	95	1917	1874	1490	9525085	9176466	9882347
15	467765	3	5	65	1002	1643	1943	9998131	9882348	10588229
16	604987	2	5	90	1721	1045	0	10607706	10588230	11294111
17	1207118	3	5	75	1456	1540	1079	11817590	11294112	11999993

Total number of pulses in waveform = 38

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Waveform Num = 12
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 13
 Num of Bursts = 18
 Burst Interval (us) = 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	171893	1	5	65	1960	0	0	171893	0	666666
2	732974	2	5	95	1105	1036	0	906827	666667	1333333
3	993403	2	5	60	1284	1241	0	1902371	1333334	2000000
4	454469	2	5	50	1653	1369	0	2359365	2000001	2666667
5	577574	3	5	75	1413	1155	1087	2939961	2666668	3333334
6	685294	3	5	65	1866	1824	1439	3628910	3333335	4000001
7	759674	1	5	85	1952	0	0	4393713	4000002	4666668
8	928961	3	5	80	1464	1738	1670	5324626	4666669	5333335
9	332944	3	5	95	1917	1874	1490	5662442	5333336	6000002
10	441589	3	5	65	1002	1643	1943	6109312	6000003	6666669
11	571160	2	5	90	1721	1045	0	6685060	6666670	7333336
12	1139739	3	5	75	1456	1540	1079	7827565	7333337	8000003
13	311704	2	5	80	1225	1524	0	8143344	8000004	8666670
14	937467	1	5	70	1772	0	0	9083560	8666671	9333337
15	329165	2	5	100	1550	1507	0	9414497	9333338	10000004
16	1004904	1	5	65	1387	0	0	10422458	10000005	10666671
17	341028	1	5	80	1798	0	0	10764873	10666672	11333338
18	942709	2	5	65	1678	1661	0	11709380	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 14
 Num of Bursts = 15
 Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	773704	1	13	85	1379	0	0	773704	0	799999
2	400470	3	13	65	1626	1849	1198	1175553	800000	1599999
3	565172	2	13	90	1242	1618	0	1745398	1600000	2399999
4	994585	1	13	90	1763	0	0	2742843	2400000	3199999
5	621237	1	13	60	1909	0	0	3365843	3200000	3999999
6	865688	3	13	90	1054	1455	1310	4233440	4000000	4799999
7	1206502	1	13	60	1190	0	0	5443761	4800000	5599999
8	360804	3	13	50	1070	1318	1960	5805755	5600000	6399999
9	878243	2	13	95	1105	1036	0	6688346	6400000	7199999
10	1192790	2	13	60	1284	1241	0	7883277	7200000	7999999
11	545762	2	13	50	1653	1369	0	8431564	8000000	8799999
12	693667	3	13	75	1413	1155	1087	9128253	8800000	9599999
13	823240	3	13	65	1866	1824	1439	9955148	9600000	10399999
14	912407	1	13	85	1952	0	0	10872684	10400000	11199999
15	1115881	3	13	80	1464	1738	1670	11990517	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 15
 Num of Bursts = 20
 Burst Interval (us) = 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	169784	3	19	95	1490	1498	1695	169784	0	599999
2	524272	1	19	85	1943	0	0	698739	600000	1199999
3	515861	2	19	90	1721	1045	0	1216543	1200000	1799999
4	1025192	3	19	75	1456	1540	1079	2244501	1800000	2399999
5	280370	2	19	80	1225	1524	0	2528946	2400000	2999999
6	843394	1	19	70	1772	0	0	3375089	3000000	3599999
7	296145	2	19	100	1550	1507	0	3673006	3600000	4199999
8	904056	1	19	65	1387	0	0	4580119	4200000	4799999
9	306848	1	19	80	1798	0	0	4888354	4800000	5399999
10	848095	2	19	65	1678	1661	0	5738247	5400000	5999999
11	484541	2	19	80	1173	1713	0	6226127	6000000	6599999
12	489193	3	19	85	1327	1626	1849	6718206	6600000	7199999
13	845777	2	19	70	1729	1242	0	7568785	7200000	7799999
14	684825	1	19	55	1755	0	0	8256581	7800000	8399999
15	265684	2	19	50	1268	1909	0	8524020	8400000	8999999
16	647603	3	19	90	1054	1455	1310	9174800	9000000	9599999
17	903962	1	19	60	1190	0	0	10082581	9600000	10199999
18	270264	3	19	50	1070	1318	1960	10354035	10200000	10799999
19	657683	2	19	95	1105	1036	0	11016066	10800000	11399999
20	893710	2	19	60	1284	1241	0	11911917	11400000	11999999

Total number of pulses in waveform = 39

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Waveform Num = 16
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

Waveform Num = 17
 Num of Bursts = 11
 Burst Interval (us) = 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	717605	3	14	55	1421	1353	1678	717605	0	1090908
2	1144070	2	14	80	1558	1173	0	1866127	1090909	2181817
3	993765	2	14	100	1686	1327	0	2862623	2181818	3272726
4	670411	3	14	60	1472	1404	1729	3536047	3272727	4363635
5	1653357	2	14	60	1139	1755	0	5194009	4363636	5454544
6	483672	2	14	50	1268	1909	0	5680575	5454545	6545453
7	1180437	3	14	90	1054	1455	1310	6864189	6545454	7636362
8	1646560	1	14	60	1190	0	0	8514568	7636363	8727271
9	492498	3	14	50	1070	1318	1960	9008256	8727272	9818180
10	1199058	2	14	95	1105	1036	0	10211662	9818181	10909089
11	1627815	2	14	60	1284	1241	0	11841618	10909090	11999998

Total number of pulses in waveform = 25

```
Waveform Num = 18
Num of Bursts = 13
Burst Interval (us) = 923077
```

[illegible]

Waveform Num = 19
 Num of Bursts = 9
 Burst Interval (us) = 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	94877	3	10	65	1516	1866	1139	94877	0	1333332
2	1600950	2	10	70	1285	1318	0	1700348	1333333	2666665
3	1023260	3	10	70	1096	1687	1404	2726211	2666666	3999998
4	1432154	2	10	80	1917	1190	0	4162552	3999999	5333331
5	2308630	2	10	100	1336	1901	0	6474289	5333332	6666664
6	1500828	2	10	75	1147	1738	0	7978354	6666665	7999997
7	1046085	2	10	100	1618	1499	0	9027324	7999998	9333330
8	1525696	1	10	50	1011	0	0	10556137	9333331	10666663
9	1157076	3	10	95	1524	1532	1730	11714224	10666664	11999996

Total number of pulses in waveform = 20

Waveform Num = 20
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	118842	3	15	60	1550	1823	1755	118842	0	1499999
2	2814169	1	15	100	1002	0	0	2938139	1500000	2999999
3	191983	2	15	55	1781	1370	0	3131124	3000000	4499999
4	1562660	1	15	80	1250	0	0	4696935	4500000	5999999
5	2175750	3	15	90	1130	1644	1019	6873935	6000000	7499999
6	1252959	2	15	55	1165	1832	0	8130687	7500000	8999999
7	1548300	3	15	65	1610	1301	1182	9681984	9000000	10499999
8	1764180	2	15	85	1695	1602	0	11450257	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 21
 Num of Bursts = 15
 Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	575598	1	8	70	1003	0	0	575598	0	799999
2	627180	2	8	85	1884	1233	0	1203781	800000	1599999
3	565885	2	8	90	1746	1652	0	1772783	1600000	2399999
4	994185	1	8	60	1798	0	0	2770366	2400000	3199999
5	621205	1	8	65	1944	0	0	3393369	3200000	3999999
6	865562	3	8	90	1088	1489	1345	4260875	4000000	4799999
7	571776	3	8	60	1225	1841	1849	4836573	4800000	5599999
8	992407	1	8	65	1994	0	0	5833895	5600000	6399999
9	879956	2	8	95	1139	1071	0	6715845	6400000	7199999
10	1192673	2	8	65	1318	1276	0	7910728	7200000	7999999
11	122379	2	8	55	1687	1404	0	8035701	8000000	8799999
12	858588	2	8	80	1917	1190	0	8897380	8800000	9599999
13	1382977	2	8	100	1336	1901	0	10283464	9600000	10399999
14	899175	2	8	75	1147	1738	0	11185876	10400000	11199999
15	626672	2	8	100	1618	1499	0	11815433	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 22
 Num of Bursts = 10
 Burst Interval (us) = 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1088547	1	5	100	1952	0	0	1088547	0	1199999
2	153531	2	5	75	1730	1789	0	1244030	1200000	2399999
3	2054999	3	5	100	1199	1550	1823	3302548	2400000	3599999
4	295395	1	5	50	1969	0	0	3602515	3600000	4799999
5	1300262	3	5	80	1114	1781	1370	4904746	4800000	5999999
6	1248504	1	5	80	1250	0	0	6157515	6000000	7199999
7	1739940	3	5	90	1130	1644	1019	7898705	7200000	8399999
8	1001799	2	5	55	1165	1832	0	8904297	8400000	9599999
9	1237920	3	5	65	1610	1301	1182	10145214	9600000	10799999
10	1410480	2	5	85	1695	1602	0	11559787	10800000	11999999

Total number of pulses in waveform = 21

Waveform Num = 23
 Num of Bursts = 15
 Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	575598	1	8	70	1003	0	0	575598	0	799999
2	627180	2	8	85	1884	1233	0	1203781	800000	1599999
3	565885	2	8	90	1746	1652	0	1772783	1600000	2399999
4	994185	1	8	60	1798	0	0	2770366	2400000	3199999
5	621205	1	8	65	1944	0	0	3393369	3200000	3999999
6	865562	3	8	90	1088	1489	1345	4260875	4000000	4799999
7	571776	3	8	60	1225	1841	1849	4836573	4800000	5599999
8	992407	1	8	65	1994	0	0	5833895	5600000	6399999
9	879956	2	8	95	1139	1071	0	6715845	6400000	7199999
10	1192673	2	8	65	1318	1276	0	7910728	7200000	7999999
11	122379	2	8	55	1687	1404	0	8035701	8000000	8799999
12	858588	2	8	80	1917	1190	0	8897380	8800000	9599999
13	1382977	2	8	100	1336	1901	0	10283464	9600000	10399999
14	899175	2	8	75	1147	1738	0	11185876	10400000	11199999
15	626672	2	8	100	1618	1499	0	11815433	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 24
 Num of Bursts = 10
 Burst Interval (us) = 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1088547	1	5	100	1952	0	0	1088547	0	1199999
2	153531	2	5	75	1730	1789	0	1244030	1200000	2399999
3	2054999	3	5	100	1199	1550	1823	3302548	2400000	3599999
4	295395	1	5	50	1969	0	0	3602515	3600000	4799999
5	1300262	3	5	80	1114	1781	1370	4904746	4800000	5999999
6	1248504	1	5	80	1250	0	0	6157515	6000000	7199999
7	1739940	3	5	90	1130	1644	1019	7898705	7200000	8399999
8	1001799	2	5	55	1165	1832	0	8904297	8400000	9599999
9	1237920	3	5	65	1610	1301	1182	10145214	9600000	10799999
10	1410480	2	5	85	1695	1602	0	11559787	10800000	11999999

Total number of pulses in waveform = 21

Waveform Num = 25
 Num of Bursts = 15
 Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	575598	1	8	70	1003	0	0	575598	0	799999
2	627180	2	8	85	1884	1233	0	1203781	800000	1599999
3	565885	2	8	90	1746	1652	0	1772783	1600000	2399999
4	994185	1	8	60	1798	0	0	2770366	2400000	3199999
5	1026283	3	8	60	1881	1180	1872	3798447	3200000	3999999
6	408600	1	8	70	1282	0	0	4211980	4000000	4799999
7	1213387	2	8	60	1162	1778	0	5426649	4800000	5599999
8	531271	3	8	50	1291	1932	1231	5960860	5600000	6399999
9	612031	3	8	50	1009	1333	1316	6577345	6400000	7199999
10	912883	1	8	60	1829	0	0	7493886	7200000	7999999
11	1288967	1	8	80	1342	0	0	8784682	8000000	8799999
12	116138	1	8	75	1855	0	0	8902162	8800000	9599999
13	914263	1	8	70	1899	0	0	9818280	9600000	10399999
14	1117497	3	8	90	1411	1419	1085	10937676	10400000	11199999
15	822962	3	8	80	1864	1555	1436	11764553	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 26
 Num of Bursts = 9
 Burst Interval (us) = 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	623958	3	20	95	1889	1847	1462	623958	0	1333332
2	886487	3	20	85	1975	1615	1915	1515643	1333333	2666665
3	2475875	2	20	90	1693	1017	0	3997023	2666666	3999998
4	954529	3	20	100	1897	1513	1051	4954262	3999999	5333331
5	1035881	1	20	50	1197	0	0	5994604	5333332	6666664
6	1660850	1	20	50	1812	0	0	7656651	6666665	7999997
7	1036246	1	20	80	1958	0	0	8694709	7999998	9333330
8	1114300	2	20	55	1102	1769	0	9810967	9333331	10666663
9	1012358	2	20	60	1547	1239	0	10826196	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 27
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	487489	2	10	80	1539	1573	0	487489	0	923076
2	1299728	1	10	55	1351	0	0	1790329	923077	1846153
3	211551	2	10	65	1598	1821	0	2003231	1846154	2769230
4	1305107	2	10	70	1701	1684	0	3311757	2769231	3692307
5	1055118	1	10	55	1196	0	0	4370260	3692308	4615384
6	409521	2	10	100	1240	1881	0	4780977	4615385	5538461
7	998357	3	10	90	1026	1427	1282	5782455	5538462	6461538
8	1398761	2	10	60	1162	1778	0	7184951	6461539	7384615
9	613412	3	10	50	1291	1932	1231	7801303	7384616	8307692
10	706690	3	10	50	1009	1333	1316	8512447	8307693	9230769
11	1053868	1	10	60	1829	0	0	9569973	9230770	10153846
12	1487650	1	10	80	1342	0	0	11059452	10153847	11076923
13	134046	1	10	75	1855	0	0	11194840	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 28
 Num of Bursts = 8
 Burst Interval (us) = 1500000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	626386	3	11	65	1839	1796	1411	626386	0	1499999
2	1714232	1	11	85	1924	0	0	2345664	1500000	2999999
3	2097899	3	11	80	1436	1710	1110	4445487	3000000	4499999
4	752515	3	11	95	1889	1847	1462	5202258	4500000	5999999
5	997738	3	11	85	1975	1615	1915	6205194	6000000	7499999
6	2786292	2	11	90	1693	1017	0	8996991	7500000	8999999
7	1074246	3	11	100	1897	1513	1051	10073947	9000000	10499999
8	1165598	1	11	50	1197	0	0	11244006	10500000	11999999

Total number of pulses in waveform = 19

Waveform Num = 29
 Num of Bursts = 10
 Burst Interval (us) = 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	623756	3	6	90	1068	1582	1958	623756	0	1199999
2	1001405	2	6	55	1102	1769	0	1629769	1200000	2399999
3	910906	2	6	60	1547	1239	0	2543546	2400000	3599999
4	1698818	2	6	65	1650	1633	0	4245150	3600000	4799999
5	971840	2	6	75	1145	1153	0	5220273	4800000	5999999
6	981583	3	6	85	1299	1598	1821	6204154	6000000	7199999
7	1697011	2	6	70	1701	1684	0	7905883	7200000	8399999
8	1372333	1	6	55	1196	0	0	9281601	8400000	9599999
9	532641	2	6	100	1240	1881	0	9815438	9600000	10799999
10	1298929	3	6	90	1026	1427	1282	11117488	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 30
 Num of Bursts = 16
 Burst Interval (us) = 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	736019	1	8	90	1786	0	0	736019	0	749999
2	184849	1	8	65	1932	0	0	922654	750000	1499999
3	824918	2	8	90	1077	1009	0	1749504	1500000	2249999
4	658267	1	8	60	1256	0	0	2409857	2250000	2999999
5	1321831	3	8	70	1034	1625	1342	3732944	3000000	3749999
6	108817	1	8	75	1855	0	0	3845762	3750000	4499999
7	856988	1	8	70	1899	0	0	4704605	4500000	5249999
8	1047402	3	8	90	1411	1419	1085	5753906	5250000	5999999
9	771232	3	8	80	1864	1555	1436	6529053	6000000	6749999
10	856050	1	8	100	1949	0	0	7389958	6750000	7499999
11	649403	3	8	95	1462	1470	1667	8041310	7500000	8249999
12	771238	3	8	80	1915	1137	1487	8817147	8250000	8999999
13	845894	3	8	50	2000	1907	1940	9667580	9000000	9749999
14	95471	2	8	50	1718	1308	0	9768898	9750000	10499999
15	779818	1	8	75	1188	0	0	10551742	10500000	11249999
16	1086016	3	8	90	1068	1582	1958	11638946	11250000	11999999

Total number of pulses in waveform = 32