

FCC Long Pulse 11-07-2018 07:30:55

Waveform Num = 1

Num of Bursts = 12

Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	172074	3	16	100	1250	1232	1139	172074	0	999999
2	1773984	1	16	90	1284	0	0	1949679	1000000	1999999
3	468607	2	16	60	1430	1729	0	2419570	2000000	2999999
4	877476	1	16	50	1977	0	0	3300205	3000000	3999999
5	1031709	3	16	60	1755	1712	1327	4333891	4000000	4999999
6	1141430	1	16	80	1840	0	0	5480115	5000000	5999999
7	1396839	3	16	75	1353	1627	1558	6878794	6000000	6999999
8	501057	3	16	90	1806	1763	1378	7384389	7000000	7999999
9	1438720	2	16	55	1891	1532	0	8828056	8000000	8999999
10	776600	1	16	70	1677	0	0	9608079	9000000	9999999
11	817290	3	16	100	1823	1387	1345	10427046	10000000	10999999
12	979626	3	16	80	1224	1473	1113	11411227	11000000	11999999

Total number of pulses in waveform = 26

Waveform Num = 2
 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	663644	1	20	85	1516	0	0	663644	0	1333332
2	956098	3	20	70	1395	1011	1019	1621258	1333333	2666665
3	1659577	1	20	75	1164	0	0	3284260	2666666	3999998
4	1444447	3	20	50	1310	1242	1566	4729871	3999999	5333331
5	1399170	2	20	75	1446	1061	0	6133159	5333332	6666664
6	817859	1	20	95	1575	0	0	6953525	6666665	7999997
7	1434448	2	20	90	1087	1361	0	8389548	7999998	9333330
8	978995	2	20	55	1506	1071	0	9370991	9333331	10666663
9	1501257	2	20	85	1318	1909	0	10874825	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 3
 Num of Bursts = 18
 Burst Interval (us) = 666667

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	120451	3	6	85	1943	1343	1199	120451	0	666666
2	1004049	1	6	55	1079	0	0	1128985	666667	1333333
3	300665	3	6	95	1959	1207	1849	1430729	1333334	2000000
4	729943	2	6	85	1994	1926	0	2165687	2000001	2666667
5	583508	1	6	55	1172	0	0	2753115	2666668	3333334
6	863738	3	6	65	1951	1541	1258	3618025	3333335	4000001
7	576460	3	6	70	1302	1044	1977	4199235	4000002	4666668
8	685169	3	6	60	1755	1712	1327	4888727	4666669	5333335
9	759597	1	6	80	1840	0	0	5653118	5333336	6000002
10	929573	3	6	75	1353	1627	1558	6584531	6000003	6666669
11	333223	3	6	90	1806	1763	1378	6922292	6666670	7333336
12	957188	2	6	55	1891	1532	0	7884427	7333337	8000003
13	517200	1	6	70	1677	0	0	8405050	8000004	8666670
14	543990	3	6	100	1823	1387	1345	8950717	8666671	9333337
15	651693	3	6	80	1224	1473	1113	9606965	9333338	10000004
16	828399	1	6	100	1259	0	0	10439174	10000005	10666671
17	488596	2	6	75	1874	1438	0	10929029	10666672	11333338
18	584263	1	6	50	1216	0	0	11516604	11333339	12000005

Total number of pulses in waveform = 39

Waveform Num = 4
 Num of Bursts = 14
 Burst Interval (us) = 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	206775	2	7	85	1036	1310	0	206775	0	857142
2	1029251	2	7	80	1456	1489	0	1238372	857143	1714285
3	1206797	1	7	80	1267	0	0	2448114	1714286	2571428
4	196507	2	7	60	1515	1738	0	2645888	2571429	3428571
5	1212097	2	7	65	1617	1131	0	3861238	3428572	4285714
6	979429	1	7	50	1644	0	0	4843415	4285715	5142857
7	980363	1	7	95	1156	0	0	5825422	5142858	6000000
8	979964	1	7	90	1669	0	0	6806542	6000001	6857143
9	153056	2	7	60	1182	1088	0	6961267	6857144	7714286
10	1520732	1	7	85	1703	0	0	8484269	7714287	8571429
11	699458	3	7	60	1849	1147	1370	9185430	8571430	9428572
12	386180	3	7	100	1250	1232	1139	9575976	9428573	10285715
13	1519956	1	7	90	1284	0	0	11099553	10285716	11142858
14	401464	2	7	60	1430	1729	0	11502301	11142859	12000001

Total number of pulses in waveform = 24

Waveform Num = 5
 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	773230	3	5	65	1815	1190	1755	773230	0	1090908
2	957927	1	5	65	1001	0	0	1735917	1090909	2181817
3	1125470	3	5	75	1780	1472	1353	2862388	2181818	3272726
4	1281422	2	5	95	1866	1772	0	4148415	3272727	4363635
5	1179783	3	5	70	1386	1584	1173	5331836	4363636	5454544
6	855775	2	5	95	1053	1404	0	6191754	5454545	6545453
7	772412	2	5	100	1917	1823	0	6966623	6545454	7636362
8	910208	2	5	70	1969	1635	0	7880571	7636363	8727271
9	1915817	2	5	55	1413	1104	0	9799992	8727272	9818180
10	558517	1	5	85	1516	0	0	10361026	9818181	10909089
11	781988	3	5	70	1395	1011	1019	11144530	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 6
 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	39647	1	13	75	1687	0	0	39647	0	1090908
2	1647733	1	13	60	1566	0	0	1689067	1090909	2181817
3	1145315	2	13	75	1446	1061	0	2835948	2181818	3272726
4	668914	1	13	95	1575	0	0	3507369	3272727	4363635
5	1173284	2	13	90	1087	1361	0	4682228	4363636	5454544
6	800668	2	13	55	1506	1071	0	5485344	5454545	6545453
7	1227755	2	13	85	1318	1909	0	6715676	6545454	7636362
8	1290441	3	13	55	1788	1669	1943	8009344	7636363	8727271
9	845268	1	13	60	1088	0	0	8860012	8727272	9818180
10	1937476	1	13	85	1703	0	0	10798576	9818181	10909089
11	891122	3	13	60	1849	1147	1370	11691401	10909090	11999998

Total number of pulses in waveform = 19

Waveform Num = 7
 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	103423	1	19	60	1139	0	0	103423	0	599999
2	1064757	1	19	90	1284	0	0	1169319	600000	1199999
3	280607	2	19	60	1430	1729	0	1451210	1200000	1799999
4	525516	1	19	50	1977	0	0	1979885	1800000	2399999
5	617829	3	19	60	1755	1712	1327	2599691	2400000	2999999
6	683230	1	19	80	1840	0	0	3287715	3000000	3599999
7	836119	3	19	75	1353	1627	1558	4125674	3600000	4199999
8	299657	3	19	90	1806	1763	1378	4429869	4200000	4799999
9	860880	2	19	55	1891	1532	0	5295696	4800000	5399999
10	465320	1	19	70	1677	0	0	5764439	5400000	5999999
11	489330	3	19	100	1823	1387	1345	6255446	6000000	6599999
12	586106	3	19	80	1224	1473	1113	6846107	6600000	7199999
13	745252	1	19	100	1259	0	0	7595169	7200000	7799999
14	439562	2	19	75	1874	1438	0	8035990	7800000	8399999
15	525603	1	19	50	1216	0	0	8564905	8400000	8999999
16	455604	2	19	55	1464	1687	0	9021725	9000000	9599999
17	903724	1	19	60	1566	0	0	9928600	9600000	10199999
18	628927	2	19	75	1446	1061	0	10559093	10200000	10799999
19	367300	1	19	95	1575	0	0	10928900	10800000	11399999
20	644428	2	19	90	1087	1361	0	11574903	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 8
 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	487183	2	7	50	1028	1644	0	487183	0	749999
2	857274	1	7	95	1156	0	0	1347129	750000	1499999
3	857242	1	7	90	1669	0	0	2205527	1500000	2249999
4	133877	2	7	60	1182	1088	0	2341073	2250000	2999999
5	1330200	1	7	85	1703	0	0	3673543	3000000	3749999
6	611611	3	7	60	1849	1147	1370	4286857	3750000	4499999
7	337676	3	7	100	1250	1232	1139	4628899	4500000	5249999
8	1329434	1	7	90	1284	0	0	5961954	5250000	5999999
9	351107	2	7	60	1430	1729	0	6314345	6000000	6749999
10	657501	1	7	50	1977	0	0	6975005	6750000	7499999
11	773034	3	7	60	1755	1712	1327	7750016	7500000	8249999
12	855055	1	7	80	1840	0	0	8609865	8250000	8999999
13	1046389	3	7	75	1353	1627	1558	9658094	9000000	9749999
14	375182	3	7	90	1806	1763	1378	10037814	9750000	10499999
15	1077570	2	7	55	1891	1532	0	11120331	10500000	11249999
16	582050	1	7	70	1677	0	0	11705804	11250000	11999999

Total number of pulses in waveform = 30

Waveform Num = 9
 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	377691	3	19	70	1345	1429	1969	377691	0	599999
2	464786	1	19	75	1113	0	0	847220	600000	1199999
3	746836	1	19	100	1259	0	0	1595169	1200000	1799999
4	439562	2	19	75	1874	1438	0	2035990	1800000	2399999
5	525603	1	19	50	1216	0	0	2564905	2400000	2999999
6	455604	2	19	55	1464	1687	0	3021725	3000000	3599999
7	903724	1	19	60	1566	0	0	3928600	3600000	4199999
8	628927	2	19	75	1446	1061	0	4559093	4200000	4799999
9	367300	1	19	95	1575	0	0	4928900	4800000	5399999
10	644428	2	19	90	1087	1361	0	5574903	5400000	5999999
11	439556	2	19	55	1506	1071	0	6016907	6000000	6599999
12	673911	2	19	85	1318	1909	0	6693395	6600000	7199999
13	707682	3	19	55	1788	1669	1943	7404304	7200000	7799999
14	463243	1	19	60	1088	0	0	7872947	7800000	8399999
15	1064493	1	19	85	1703	0	0	8938528	8400000	8999999
16	488626	3	19	60	1849	1147	1370	9428857	9000000	9599999
17	269771	3	19	100	1250	1232	1139	9702994	9600000	10199999
18	1062704	1	19	90	1284	0	0	10769319	10200000	10799999
19	280607	2	19	60	1430	1729	0	11051210	10800000	11399999
20	525516	1	19	50	1977	0	0	11579885	11400000	11999999

Total number of pulses in waveform = 35

Waveform Num = 10
 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	392366	3	8	85	1327	1335	1001	392366	0	666666
2	685420	3	8	75	1780	1472	1353	1081449	666667	1333333
3	781284	2	8	95	1866	1772	0	1867338	1333334	2000000
4	719268	3	8	70	1386	1584	1173	2590244	2000001	2666667
5	522151	2	8	95	1053	1404	0	3116538	2666668	3333334
6	471158	2	8	100	1917	1823	0	3590153	3333335	4000001
7	555033	2	8	70	1969	1635	0	4148926	4000002	4666668
8	1168726	2	8	55	1413	1104	0	5321256	4666669	5333335
9	341008	1	8	85	1516	0	0	5664781	5333336	6000002
10	477298	3	8	70	1395	1011	1019	6143595	6000003	6666669
11	828177	1	8	75	1164	0	0	6975197	6666670	7333336
12	720782	3	8	50	1310	1242	1566	7697143	7333337	8000003
13	697903	2	8	75	1446	1061	0	8399164	8000004	8666670
14	408261	1	8	95	1575	0	0	8809932	8666671	9333337
15	716248	2	8	90	1087	1361	0	9527755	9333338	10000004
16	488595	2	8	55	1506	1071	0	10018798	10000005	10666671
17	749125	2	8	85	1318	1909	0	10770500	10666672	11333338
18	786823	3	8	55	1788	1669	1943	11560550	11333339	12000005

Total number of pulses in waveform = 39

Waveform Num = 11
 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	832771	1	7	55	1079	0	0	832771	0	1199999
2	542051	3	7	95	1959	1207	1849	1375901	1200000	2399999
3	1318104	2	7	85	1994	1926	0	2699020	2400000	3599999
4	1052787	1	7	55	1172	0	0	3755727	3600000	4799999
5	1557178	3	7	65	1951	1541	1258	5314077	4800000	5999999
6	1040832	3	7	70	1302	1044	1977	6359659	6000000	7199999
7	1237009	3	7	60	1755	1712	1327	7600991	7200000	8399999
8	1370530	1	7	80	1840	0	0	8976315	8400000	9599999
9	1677199	3	7	75	1353	1627	1558	10655354	9600000	10799999
10	601757	3	7	90	1806	1763	1378	11261649	10800000	11999999

Total number of pulses in waveform = 23

Waveform Num = 12
 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	538936	3	7	75	1831	1053	1404	538936	0	799999
2	565247	2	7	100	1917	1823	0	1108471	800000	1599999
3	666659	2	7	70	1969	1635	0	1778870	1600000	2399999
4	1403526	2	7	55	1413	1104	0	3186000	2400000	3199999
5	409368	1	7	85	1516	0	0	3597885	3200000	3999999
6	573057	3	7	70	1395	1011	1019	4172458	4000000	4799999
7	994457	1	7	75	1164	0	0	5170340	4800000	5599999
8	865515	3	7	50	1310	1242	1566	6037019	5600000	6399999
9	838156	2	7	75	1446	1061	0	6879293	6400000	7199999
10	490180	1	7	95	1575	0	0	7371980	7200000	7999999
11	859888	2	7	90	1087	1361	0	8233443	8000000	8799999
12	586676	2	7	55	1506	1071	0	8822567	8800000	9599999
13	899551	2	7	85	1318	1909	0	9724695	9600000	10399999
14	945102	3	7	55	1788	1669	1943	10673024	10400000	11199999
15	618883	1	7	60	1088	0	0	11297307	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 13
 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	195528	3	16	95	1959	1207	1849	195528	0	1333332
2	1465143	2	16	85	1994	1926	0	1665686	1333333	2666665
3	1170107	1	16	55	1172	0	0	2839713	2666666	3999998
4	1730537	3	16	65	1951	1541	1258	4571422	3999999	5333331
5	1156926	3	16	70	1302	1044	1977	5733098	5333332	6666664
6	1374969	3	16	60	1755	1712	1327	7112390	6666665	7999997
7	1523262	1	16	80	1840	0	0	8640446	7999998	9333330
8	1864106	3	16	75	1353	1627	1558	10506392	9333331	10666663
9	668889	3	16	90	1806	1763	1378	11179819	10666664	11999996

Total number of pulses in waveform = 22

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	538936	3	7	75	1831	1053	1404	538936	0	799999
2	565247	2	7	100	1917	1823	0	1108471	800000	1599999
3	666659	2	7	70	1969	1635	0	1778870	1600000	2399999
4	1403526	2	7	55	1413	1104	0	3186000	2400000	3199999
5	409368	1	7	85	1516	0	0	3597885	3200000	3999999
6	573057	3	7	70	1395	1011	1019	4172458	4000000	4799999
7	994457	1	7	75	1164	0	0	5170340	4800000	5599999
8	865515	3	7	50	1310	1242	1566	6037019	5600000	6399999
9	838156	2	7	75	1446	1061	0	6879293	6400000	7199999
10	490180	1	7	95	1575	0	0	7371980	7200000	7999999
11	859888	2	7	90	1087	1361	0	8233443	8000000	8799999
12	586676	2	7	55	1506	1071	0	8822567	8800000	9599999
13	899551	2	7	85	1318	1909	0	9724695	9600000	10399999
14	945102	3	7	55	1788	1669	1943	10673024	10400000	11199999
15	618883	1	7	60	1088	0	0	11297307	11200000	11999999

Total number of pulses in waveform = 30

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Waveform Num = 15
Num of Bursts = 9
Burst Interval (us) = 1333333
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[illegible]

Waveform Num = 16
 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	538936	3	7	75	1831	1053	1404	538936	0	799999
2	565247	2	7	100	1917	1823	0	1108471	800000	1599999
3	666659	2	7	70	1969	1635	0	1778870	1600000	2399999
4	1403526	2	7	55	1413	1104	0	3186000	2400000	3199999
5	409368	1	7	85	1516	0	0	3597885	3200000	3999999
6	573057	3	7	70	1395	1011	1019	4172458	4000000	4799999
7	994457	1	7	75	1164	0	0	5170340	4800000	5599999
8	865515	3	7	50	1310	1242	1566	6037019	5600000	6399999
9	838156	2	7	75	1446	1061	0	6879293	6400000	7199999
10	490180	1	7	95	1575	0	0	7371980	7200000	7999999
11	859888	2	7	90	1087	1361	0	8233443	8000000	8799999
12	586676	2	7	55	1506	1071	0	8822567	8800000	9599999
13	899551	2	7	85	1318	1909	0	9724695	9600000	10399999
14	945102	3	7	55	1788	1669	1943	10673024	10400000	11199999
15	618883	1	7	60	1088	0	0	11297307	11200000	11999999

Total number of pulses in waveform = 30

```
Waveform Num = 17
Num of Bursts = 9
Burst Interval (us) = 1333333
```

[illegible]

Waveform Num = 18
 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	538936	3	7	75	1831	1053	1404	538936	0	799999
2	565247	2	7	100	1917	1823	0	1108471	800000	1599999
3	666659	2	7	70	1969	1635	0	1778870	1600000	2399999
4	1403526	2	7	55	1413	1104	0	3186000	2400000	3199999
5	409368	1	7	85	1516	0	0	3597885	3200000	3999999
6	573057	3	7	70	1395	1011	1019	4172458	4000000	4799999
7	994457	1	7	75	1164	0	0	5170340	4800000	5599999
8	865515	3	7	50	1310	1242	1566	6037019	5600000	6399999
9	838156	2	7	75	1446	1061	0	6879293	6400000	7199999
10	490180	1	7	95	1575	0	0	7371980	7200000	7999999
11	859888	2	7	90	1087	1361	0	8233443	8000000	8799999
12	586676	2	7	55	1506	1071	0	8822567	8800000	9599999
13	899551	2	7	85	1318	1909	0	9724695	9600000	10399999
14	945102	3	7	55	1788	1669	1943	10673024	10400000	11199999
15	618883	1	7	60	1088	0	0	11297307	11200000	11999999

Total number of pulses in waveform = 30

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	195528	3	16	95	1959	1207	1849	195528	0	1333332
2	1465143	2	16	85	1994	1926	0	1665686	1333333	2666665
3	1170107	1	16	55	1172	0	0	2839713	2666666	3999998
4	1730537	3	16	65	1951	1541	1258	4571422	3999999	5333331
5	1156926	3	16	70	1302	1044	1977	5733098	5333332	6666664
6	1374969	3	16	60	1755	1712	1327	7112390	6666665	7999997
7	1523262	1	16	80	1840	0	0	8640446	7999998	9333330
8	1864106	3	16	75	1353	1627	1558	10506392	9333331	10666663
9	668889	3	16	90	1806	1763	1378	11179819	10666664	11999996

Total number of pulses in waveform = 22

Waveform Num = 20
 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	538936	3	7	75	1831	1053	1404	538936	0	799999
2	565247	2	7	100	1917	1823	0	1108471	800000	1599999
3	666659	2	7	70	1969	1635	0	1778870	1600000	2399999
4	1403526	2	7	55	1413	1104	0	3186000	2400000	3199999
5	409368	1	7	85	1516	0	0	3597885	3200000	3999999
6	622649	3	7	70	1395	1073	1081	4222050	4000000	4799999
7	1171380	2	7	80	1227	1526	0	5396979	4800000	5599999
8	702408	1	7	70	1304	0	0	6102140	5600000	6399999
9	395456	2	7	75	1551	1509	0	6498900	6400000	7199999
10	919212	2	7	65	1920	1637	0	7421172	7200000	7999999
11	858438	2	7	90	1149	1423	0	8283167	8000000	8799999
12	1076464	3	7	60	1569	1133	1090	9362203	8800000	9599999
13	360163	3	7	70	1971	1219	1860	9726158	9600000	10399999
14	863255	3	7	90	1005	1406	1261	10594463	10400000	11199999
15	1206522	1	7	60	1141	0	0	11804657	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 21
 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	147552	1	20	60	1911	0	0	147552	0	705881
2	775915	2	20	90	1056	1988	0	925378	705882	1411763
3	618775	1	20	60	1235	0	0	1547197	1411764	2117645
4	914922	3	20	65	1013	1603	1320	2463354	2117646	2823527
5	611270	3	20	75	1364	1106	1038	3078560	2823528	3529409
6	726160	3	20	60	1817	1774	1390	3808228	3529410	4235291
7	804555	1	20	85	1903	0	0	4617764	4235292	4941173
8	984171	3	20	75	1415	1689	1621	5603838	4941174	5647055
9	352849	3	20	95	1868	1825	1440	5961412	5647056	6352937
10	1013718	2	20	60	1954	1594	0	6980263	6352938	7058819
11	547841	1	20	75	1740	0	0	7531652	7058820	7764701
12	575780	3	20	100	1885	1450	1407	8109172	7764702	8470583
13	733769	1	20	85	1287	0	0	8847683	8470584	9176465
14	361251	1	20	75	1166	0	0	9210221	9176466	9882347
15	1065794	1	20	85	1578	0	0	10277181	9882348	10588229
16	505264	3	20	75	1458	1073	1081	10784023	10588230	11294111
17	1032980	2	20	80	1227	1526	0	11820615	11294112	11999993

Total number of pulses in waveform = 34

Waveform Num = 22
 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	689698	1	10	80	1612	0	0	689698	0	1333332
2	1080570	2	10	75	1124	1664	0	1771880	1333333	2666665
3	1090635	3	10	85	1277	1577	1800	2865303	2666666	3999998
4	1886675	2	10	65	1680	1193	0	4756632	3999999	5333331
5	1524875	1	10	50	1706	0	0	6284380	5333332	6666664
6	591690	2	10	100	1219	1860	0	6877776	6666665	7999997
7	1443846	3	10	90	1005	1406	1261	8324701	7999998	9333330
8	2013294	1	10	60	1141	0	0	10341667	9333331	10666663
9	602442	3	10	100	1021	1269	1911	10945250	10666664	11999996

Total number of pulses in waveform = 18

```
Waveform Num = 23
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	271920	1	17	100	1312	0	0	271920	0	923076
2	1394452	1	17	60	1192	0	0	1667684	923077	1846153
3	630454	2	17	50	1603	1320	0	2299330	1846154	2769230
4	800873	3	17	75	1364	1106	1038	3103126	2769231	3692307
5	950892	3	17	60	1817	1774	1390	4057526	3692308	4615384
6	1053352	1	17	85	1903	0	0	5115859	4615385	5538461
7	1288635	3	17	75	1415	1689	1621	6406397	5538462	6461538
8	462207	3	17	95	1868	1825	1440	6873329	6461539	7384615
9	1327478	2	17	60	1954	1594	0	8205940	7384616	8307692
10	716883	1	17	75	1740	0	0	8926371	8307693	9230769
11	753837	3	17	100	1885	1450	1407	9681948	9230770	10153846
12	960499	1	17	85	1287	0	0	10647189	10153847	11076923
13	472607	1	17	75	1166	0	0	11121083	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 24
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]

```
Waveform Num = 25
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	271920	1	17	100	1312	0	0	271920	0	923076
2	1394452	1	17	60	1192	0	0	1667684	923077	1846153
3	630454	2	17	50	1603	1320	0	2299330	1846154	2769230
4	800873	3	17	75	1364	1106	1038	3103126	2769231	3692307
5	950892	3	17	60	1817	1774	1390	4057526	3692308	4615384
6	1053352	1	17	85	1903	0	0	5115859	4615385	5538461
7	1288635	3	17	75	1415	1689	1621	6406397	5538462	6461538
8	462207	3	17	95	1868	1825	1440	6873329	6461539	7384615
9	1327478	2	17	60	1954	1594	0	8205940	7384616	8307692
10	716883	1	17	75	1740	0	0	8926371	8307693	9230769
11	753837	3	17	100	1885	1450	1407	9681948	9230770	10153846
12	960499	1	17	85	1287	0	0	10647189	10153847	11076923
13	472607	1	17	75	1166	0	0	11121083	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 26
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]

```
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	271920	1	17	100	1312	0	0	271920	0	923076
2	1394452	1	17	60	1192	0	0	1667684	923077	1846153
3	630454	2	17	50	1603	1320	0	2299330	1846154	2769230
4	800873	3	17	75	1364	1106	1038	3103126	2769231	3692307
5	950892	3	17	60	1817	1774	1390	4057526	3692308	4615384
6	1053352	1	17	85	1903	0	0	5115859	4615385	5538461
7	1288635	3	17	75	1415	1689	1621	6406397	5538462	6461538
8	462207	3	17	95	1868	1825	1440	6873329	6461539	7384615
9	1327478	2	17	60	1954	1594	0	8205940	7384616	8307692
10	716883	1	17	75	1740	0	0	8926371	8307693	9230769
11	753837	3	17	100	1885	1450	1407	9681948	9230770	10153846
12	960499	1	17	85	1287	0	0	10647189	10153847	11076923
13	472607	1	17	75	1166	0	0	11121083	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 28
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]

```
Waveform Num = 29
Num of Bursts = 13
Burst Interval (us) = 923077
```

[illegible]

```
Waveform Num = 30
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]