

FCC Long Pulse 09-12-2022 07:14:35

Waveform Num = 1

Num of Bursts = 19

Burst Interval (us) = 631579

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	80087	2	6	65	1238	1221	0	80087	0	631578
2	720792	1	6	55	1734	0	0	803338	631579	1263157
3	714609	3	6	75	1246	1418	1718	1519681	1263158	1894736
4	552569	1	6	50	1965	0	0	2076632	1894737	2526315
5	650558	3	6	55	1743	1700	1315	2729155	2526316	3157894
6	712053	3	6	80	1829	1469	1768	3445966	3157895	3789473
7	874641	2	6	80	1546	1871	0	4325673	3789474	4421052
8	450532	3	6	90	1751	1366	1374	4779622	4421053	5052631
9	784538	1	6	95	1520	0	0	5568651	5052632	5684210
10	490224	1	6	70	1666	0	0	6060395	5684211	6315789
11	515276	3	6	95	1811	1375	1333	6577337	6315790	6947368
12	617200	3	6	80	1212	1461	1101	7199056	6947369	7578947
13	784573	1	6	100	1247	0	0	7987403	7578948	8210526
14	462889	2	6	75	1862	1426	0	8451539	8210527	8842105
15	483113	3	6	50	1204	1263	1512	8937940	8842106	9473684
16	676495	2	6	85	1024	1298	0	9618414	9473685	10105263
17	757617	2	6	75	1444	1477	0	10378353	10105264	10736842
18	888508	1	6	80	1255	0	0	11269782	10736843	11368421
19	144699	2	6	60	1503	1726	0	11415736	11368422	12000000

Total number of pulses in waveform = 39

Waveform Num = 2
 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	16358	2	9	55	1494	1059	0	16358	0	999999
2	1125225	2	9	85	1306	1897	0	1144136	1000000	1999999
3	1182582	3	9	50	1776	1657	1931	2329921	2000000	2999999
4	774496	1	9	55	1076	0	0	3109781	3000000	3999999
5	1775841	1	9	85	1691	0	0	4886698	4000000	4999999
6	816645	3	9	60	1837	1135	1358	5705034	5000000	5999999
7	450859	3	9	100	1238	1221	1127	6160223	6000000	6999999
8	1773997	1	9	90	1272	0	0	7937806	7000000	7999999
9	468639	2	9	60	1418	1718	0	8407717	8000000	8999999
10	877479	1	9	50	1965	0	0	9288332	9000000	9999999
11	1031763	3	9	55	1743	1700	1315	10322060	10000000	10999999
12	1130653	3	9	80	1829	1469	1768	11457471	11000000	11999999

Total number of pulses in waveform = 25

Waveform Num = 3
 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	790633	2	14	95	1854	1760	0	790633	0	999999
2	1081142	3	14	70	1374	1572	1162	1875389	1000000	1999999
3	784284	2	14	95	1041	1392	0	2663781	2000000	2999999
4	707891	2	14	100	1905	1811	0	3374105	3000000	3999999
5	1243561	1	14	70	1957	0	0	4621382	4000000	4999999
6	777120	1	14	75	1101	0	0	5400459	5000000	5999999
7	1245632	1	14	100	1247	0	0	6647192	6000000	6999999
8	733900	2	14	75	1862	1426	0	7382339	7000000	7999999
9	766465	3	14	50	1204	1263	1512	8152092	8000000	8999999
10	1073395	2	14	85	1024	1298	0	9229466	9000000	9999999
11	1201343	2	14	75	1444	1477	0	10433131	10000000	10999999
12	1408387	1	14	80	1255	0	0	11844439	11000000	11999999

Total number of pulses in waveform = 22

Waveform Num = 4
 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	223959	2	8	85	1075	1349	0	223959	0	799999
2	586695	2	8	55	1494	1059	0	813078	800000	1599999
3	899585	2	8	85	1306	1897	0	1715216	1600000	2399999
4	945162	3	8	50	1776	1657	1931	2663581	2400000	3199999
5	618856	1	8	55	1076	0	0	3287801	3200000	3999999
6	1420181	1	8	85	1691	0	0	4709058	4000000	4799999
7	652665	3	8	60	1837	1135	1358	5363414	4800000	5599999
8	360319	3	8	100	1238	1221	1127	5728063	5600000	6399999
9	1418357	1	8	90	1272	0	0	7150006	6400000	7199999
10	374639	2	8	60	1418	1718	0	7525917	7200000	7999999
11	701499	1	8	50	1965	0	0	8230552	8000000	8799999
12	824823	3	8	55	1743	1700	1315	9057340	8800000	9599999
13	903413	3	8	80	1829	1469	1768	9965511	9600000	10399999
14	1109387	2	8	80	1546	1871	0	11079964	10400000	11199999
15	571491	3	8	90	1751	1366	1374	11654872	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 5
 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	796861	2	19	95	1041	1392	0	796861	0	1199999
2	849911	2	19	100	1905	1811	0	1649205	1200000	2399999
3	1492981	1	19	70	1957	0	0	3145902	2400000	3599999
4	932780	1	19	75	1101	0	0	4080639	3600000	4799999
5	1495052	1	19	100	1247	0	0	5576792	4800000	5999999
6	881020	2	19	75	1862	1426	0	6459059	6000000	7199999
7	920285	3	19	50	1204	1263	1512	7382632	7200000	8399999
8	1288855	2	19	85	1024	1298	0	8675466	8400000	9599999
9	1442223	2	19	75	1444	1477	0	10120011	9600000	10799999
10	1690607	1	19	80	1255	0	0	11813539	10800000	11999999

Total number of pulses in waveform = 17

Waveform Num = 6
 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	223959	2	8	85	1075	1349	0	223959	0	799999
2	586695	2	8	55	1494	1059	0	813078	800000	1599999
3	899585	2	8	85	1306	1897	0	1715216	1600000	2399999
4	945162	3	8	50	1776	1657	1931	2663581	2400000	3199999
5	618856	1	8	55	1076	0	0	3287801	3200000	3999999
6	1420181	1	8	85	1691	0	0	4709058	4000000	4799999
7	652665	3	8	60	1837	1135	1358	5363414	4800000	5599999
8	360319	3	8	100	1238	1221	1127	5728063	5600000	6399999
9	1418357	1	8	90	1272	0	0	7150006	6400000	7199999
10	374639	2	8	60	1418	1718	0	7525917	7200000	7999999
11	701499	1	8	50	1965	0	0	8230552	8000000	8799999
12	824823	3	8	55	1743	1700	1315	9057340	8800000	9599999
13	903413	3	8	80	1829	1469	1768	9965511	9600000	10399999
14	1109387	2	8	80	1546	1871	0	11079964	10400000	11199999
15	571491	3	8	90	1751	1366	1374	11654872	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 7
 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	796861	2	19	95	1041	1392	0	796861	0	1199999
2	849911	2	19	100	1905	1811	0	1649205	1200000	2399999
3	1492981	1	19	70	1957	0	0	3145902	2400000	3599999
4	932780	1	19	75	1101	0	0	4080639	3600000	4799999
5	1495052	1	19	100	1247	0	0	5576792	4800000	5999999
6	881020	2	19	75	1862	1426	0	6459059	6000000	7199999
7	920285	3	19	50	1204	1263	1512	7382632	7200000	8399999
8	1288855	2	19	85	1024	1298	0	8675466	8400000	9599999
9	1442223	2	19	75	1444	1477	0	10120011	9600000	10799999
10	1690607	1	19	80	1255	0	0	11813539	10800000	11999999

Total number of pulses in waveform = 17

Waveform Num = 8
 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	223959	2	8	85	1075	1349	0	223959	0	799999
2	586695	2	8	55	1494	1059	0	813078	800000	1599999
3	899585	2	8	85	1306	1897	0	1715216	1600000	2399999
4	945162	3	8	50	1776	1657	1931	2663581	2400000	3199999
5	618856	1	8	55	1076	0	0	3287801	3200000	3999999
6	1420181	1	8	85	1691	0	0	4709058	4000000	4799999
7	652665	3	8	60	1837	1135	1358	5363414	4800000	5599999
8	360319	3	8	100	1238	1221	1127	5728063	5600000	6399999
9	1418357	1	8	90	1272	0	0	7150006	6400000	7199999
10	374639	2	8	60	1418	1718	0	7525917	7200000	7999999
11	701499	1	8	50	1965	0	0	8230552	8000000	8799999
12	824823	3	8	55	1743	1700	1315	9057340	8800000	9599999
13	903413	3	8	80	1829	1469	1768	9965511	9600000	10399999
14	1109387	2	8	80	1546	1871	0	11079964	10400000	11199999
15	571491	3	8	90	1751	1366	1374	11654872	11200000	11999999

Total number of pulses in waveform = 32

Waveform Num = 9
 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	796861	2	19	95	1041	1392	0	796861	0	1199999
2	849911	2	19	100	1905	1811	0	1649205	1200000	2399999
3	1492981	1	19	70	1957	0	0	3145902	2400000	3599999
4	932780	1	19	75	1101	0	0	4080639	3600000	4799999
5	1495052	1	19	100	1247	0	0	5576792	4800000	5999999
6	881020	2	19	75	1862	1426	0	6459059	6000000	7199999
7	920285	3	19	50	1204	1263	1512	7382632	7200000	8399999
8	1288855	2	19	85	1024	1298	0	8675466	8400000	9599999
9	1442223	2	19	75	1444	1477	0	10120011	9600000	10799999
10	1800806	1	19	85	1347	0	0	11923738	10800000	11999999

Total number of pulses in waveform = 17

Waveform Num = 10
 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	278628	2	9	90	1167	1441	0	278628	0	749999
2	1008905	3	9	60	1587	1151	1108	1290141	750000	1499999
3	337487	3	9	70	1989	1236	1878	1631474	1500000	2249999
4	808947	3	9	90	1023	1424	1279	2445524	2250000	2999999
5	1130877	1	9	60	1159	0	0	3580127	3000000	3749999
6	338296	3	9	100	1039	1287	1929	3919582	3750000	4499999
7	823052	2	9	90	1073	1005	0	4746889	4500000	5249999
8	658270	1	9	60	1253	0	0	5407237	5250000	5999999
9	972199	3	9	70	1031	1621	1338	6380689	6000000	6749999
10	649639	3	9	75	1382	1124	1056	7034318	6750000	7499999
11	771728	3	9	60	1835	1792	1407	7809608	7500000	8249999
12	855105	1	9	85	1921	0	0	8669747	8250000	8999999
13	1045906	3	9	80	1433	1707	1639	9717574	9000000	9749999
14	375028	3	9	95	1886	1843	1458	10097381	9750000	10499999
15	1077418	2	9	60	1971	1612	0	11179986	10500000	11249999
16	582120	1	9	75	1758	0	0	11765689	11250000	11999999

Total number of pulses in waveform = 37

Waveform Num = 11
 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	1069204	3	20	75	1425	1509	1048	1069204	0	1499999
2	1165575	1	20	80	1194	0	0	2238761	1500000	2999999
3	1869204	1	20	50	1339	0	0	4109159	3000000	4499999
4	1101251	2	20	80	1954	1518	0	5211749	4500000	5999999
5	1317568	1	20	55	1296	0	0	6532789	6000000	7499999
6	1140279	2	20	60	1544	1767	0	7674364	7500000	8999999
7	2124120	2	20	65	1647	1629	0	9801795	9000000	10499999
8	1215048	2	20	75	1142	1681	0	11020119	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 12
 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	100076	1	15	80	1818	0	0	100076	0	599999
2	848301	2	15	70	1697	1211	0	950195	600000	1199999
3	684835	1	15	55	1724	0	0	1637938	1200000	1799999
4	265688	2	15	100	1236	1878	0	1905350	1800000	2399999
5	647760	3	15	90	1023	1424	1279	2556224	2400000	2999999
6	903972	1	15	60	1159	0	0	3463922	3000000	3599999
7	270391	3	15	100	1039	1287	1929	3735472	3600000	4199999
8	657647	2	15	90	1073	1005	0	4397374	4200000	4799999
9	526285	1	15	60	1253	0	0	4925737	4800000	5399999
10	777154	3	15	70	1031	1621	1338	5704144	5400000	5999999
11	519049	3	15	75	1382	1124	1056	6227183	6000000	6599999
12	616523	3	15	60	1835	1792	1407	6847268	6600000	7199999
13	683280	1	15	85	1921	0	0	7535582	7200000	7799999
14	835636	3	15	80	1433	1707	1639	8373139	7800000	8399999
15	299503	3	15	95	1886	1843	1458	8677421	8400000	8999999
16	860728	2	15	60	1971	1612	0	9543336	9000000	9599999
17	465390	1	15	75	1758	0	0	10012309	9600000	10199999
18	465543	1	15	100	1903	0	0	10479610	10200000	10799999
19	500465	2	15	75	1048	1715	0	10981978	10800000	11399999
20	454503	2	15	60	1493	1184	0	11439244	11400000	11999999

Total number of pulses in waveform = 40

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Waveform Num = 13
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 14
 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	288322	1	17	50	1330	0	0	288322	0	923076
2	1394427	1	17	60	1210	0	0	1684079	923077	1846153
3	630401	2	17	50	1621	1338	0	2315690	1846154	2769230
4	800825	3	17	75	1382	1124	1056	3119474	2769231	3692307
5	950811	3	17	60	1835	1792	1407	4073847	3692308	4615384
6	1053365	1	17	85	1921	0	0	5132246	4615385	5538461
7	1288525	3	17	80	1433	1707	1639	6422692	5538462	6461538
8	462172	3	17	95	1886	1843	1458	6889643	6461539	7384615
9	1327445	2	17	60	1971	1612	0	8222275	7384616	8307692
10	716808	1	17	75	1758	0	0	8942666	8307693	9230769
11	716995	1	17	100	1903	0	0	9661419	9230770	10153846
12	770944	2	17	75	1048	1715	0	10434266	10153847	11076923
13	700365	2	17	60	1493	1184	0	11137394	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 15
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 16
 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	288322	1	17	50	1330	0	0	288322	0	923076
2	1394427	1	17	60	1210	0	0	1684079	923077	1846153
3	630401	2	17	50	1621	1338	0	2315690	1846154	2769230
4	800825	3	17	75	1382	1124	1056	3119474	2769231	3692307
5	950811	3	17	60	1835	1792	1407	4073847	3692308	4615384
6	1053365	1	17	85	1921	0	0	5132246	4615385	5538461
7	1288525	3	17	80	1433	1707	1639	6422692	5538462	6461538
8	462172	3	17	95	1886	1843	1458	6889643	6461539	7384615
9	1327445	2	17	60	1971	1612	0	8222275	7384616	8307692
10	716808	1	17	75	1758	0	0	8942666	8307693	9230769
11	716995	1	17	100	1903	0	0	9661419	9230770	10153846
12	770944	2	17	75	1048	1715	0	10434266	10153847	11076923
13	700365	2	17	60	1493	1184	0	11137394	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 17
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]

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

```
Waveform Num = 19
Num of Bursts = 12
Burst Interval (us) = 1000000
```

[illegible]

```
Waveform Num = 20
Num of Bursts = 13
Burst Interval (us) = 923077
```

[illegible]

```
Waveform Num = 21
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 22
 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	288322	1	17	50	1330	0	0	288322	0	923076
2	1394427	1	17	60	1210	0	0	1684079	923077	1846153
3	630401	2	17	50	1621	1338	0	2315690	1846154	2769230
4	800825	3	17	75	1382	1124	1056	3119474	2769231	3692307
5	950811	3	17	60	1835	1792	1407	4073847	3692308	4615384
6	1053365	1	17	85	1921	0	0	5132246	4615385	5538461
7	1288525	3	17	80	1433	1707	1639	6422692	5538462	6461538
8	462172	3	17	95	1886	1843	1458	6889643	6461539	7384615
9	1327445	2	17	60	1971	1612	0	8222275	7384616	8307692
10	716808	1	17	75	1758	0	0	8942666	8307693	9230769
11	716995	1	17	100	1903	0	0	9661419	9230770	10153846
12	770944	2	17	75	1048	1715	0	10434266	10153847	11076923
13	700365	2	17	60	1493	1184	0	11137394	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 23
 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	473949	2	16	80	1954	1518	0	473949	0	999999
2	877618	1	16	55	1296	0	0	1355039	1000000	1999999
3	759779	2	16	60	1544	1767	0	2116114	2000000	2999999
4	1414520	2	16	65	1647	1629	0	3533945	3000000	3999999
5	1152427	2	16	75	1142	1681	0	4689648	4000000	4999999
6	1244790	1	16	100	1640	0	0	5937261	5000000	5999999
7	776919	1	16	75	1785	0	0	6715820	6000000	6999999
8	776739	1	16	80	1931	0	0	7494344	7000000	7999999
9	835288	2	16	50	1076	1743	0	8331563	8000000	8999999
10	758862	2	16	60	1521	1212	0	9093244	9000000	9999999
11	1415067	2	16	90	1624	1606	0	10511044	10000000	10999999
12	809397	2	16	75	1119	1127	0	11323671	11000000	11999999

Total number of pulses in waveform = 20

Waveform Num = 24
 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	144041	1	15	80	1795	0	0	144041	0	999999
2	1415787	2	15	65	1674	1657	0	1561623	1000000	1999999
3	809266	2	15	80	1169	1709	0	2374220	2000000	2999999
4	1345677	3	15	85	1855	1153	1846	3722775	3000000	3999999
5	884850	2	15	70	1725	1239	0	4612479	4000000	4999999
6	1143026	1	15	55	1752	0	0	5758469	5000000	5999999
7	443531	2	15	50	1264	1906	0	6203752	6000000	6999999
8	1081620	3	15	90	1050	1983	1307	7288542	7000000	7999999
9	1508666	1	15	60	1187	0	0	8801548	8000000	8999999
10	451222	3	15	50	1598	1315	1957	9253957	9000000	9999999
11	1098309	2	15	95	1101	1033	0	10357136	10000000	10999999
12	1490975	2	15	60	1812	1769	0	11850245	11000000	11999999

Total number of pulses in waveform = 24

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	486338	2	5	95	1538	1837	0	486338	0	923076
2	1282205	2	5	85	1084	1940	0	1771918	923077	1846153
3	472235	1	5	95	1820	0	0	2247177	1846154	2769230
4	1061686	2	5	85	1700	1948	0	3310683	2769231	3692307
5	1287653	3	5	55	1461	1735	1666	4601984	3692308	4615384
6	31851	3	5	95	1914	1871	1486	4638697	4615385	5538461
7	1042762	3	5	65	1999	1640	1939	5686730	5538462	6461538
8	1280376	2	5	90	1717	1041	0	6972684	6461539	7384615
9	1091888	3	5	75	1453	1068	1076	8067330	7384616	8307692
10	716776	1	5	80	1221	0	0	8787703	8307693	9230769
11	1149627	1	5	55	1367	0	0	9938551	9230770	10153846
12	677066	2	5	80	1513	1546	0	10616984	10153847	11076923
13	810189	1	5	55	1324	0	0	11430232	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 26
 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	261454	2	9	90	1144	1418	0	261454	0	749999
2	612459	3	9	85	1564	1597	1554	876475	750000	1499999
3	733090	3	9	70	1966	1683	1855	1614280	1500000	2249999
4	808368	3	9	85	1469	1401	1725	2428152	2250000	2999999
5	1134909	2	9	55	1136	1752	0	3567656	3000000	3749999
6	332108	2	9	50	1264	1906	0	3902652	3750000	4499999
7	810270	3	9	90	1050	1983	1307	4716092	4500000	5249999
8	1130491	1	9	60	1187	0	0	5850923	5250000	5999999
9	338047	3	9	50	1598	1315	1957	6190157	6000000	6749999
10	822634	2	9	95	1101	1033	0	7017661	6750000	7499999
11	1117125	2	9	60	1812	1769	0	8136920	7500000	8249999
12	511165	2	9	50	1649	1898	0	8651666	8250000	8999999
13	1045786	3	9	75	1410	1684	1084	9700999	9000000	9749999
14	375104	3	9	65	1863	1820	1435	10080281	9750000	10499999
15	1077461	2	9	85	1948	1589	0	11162860	10500000	11249999
16	582097	1	9	75	1735	0	0	11748494	11250000	11999999

Total number of pulses in waveform = 37

Waveform Num = 27
 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	411930	3	20	100	1871	1486	1025	411930	0	599999
2	745429	1	20	100	1640	0	0	1161741	600000	1199999
3	465599	1	20	75	1785	0	0	1628980	1200000	1799999
4	465459	1	20	80	1931	0	0	2096224	1800000	2399999
5	500408	2	20	50	1076	1743	0	2598563	2400000	2999999
6	454462	2	20	60	1521	1212	0	3055844	3000000	3599999
7	847387	2	20	90	1624	1606	0	3905964	3600000	4199999
8	484717	2	20	75	1119	1127	0	4393911	4200000	4799999
9	878224	2	20	80	1272	1572	0	5274381	4800000	5399999
10	526445	1	20	70	1350	0	0	5803670	5400000	5999999
11	296265	2	20	80	1597	1554	0	6101285	6000000	6599999
12	586819	3	20	70	1966	1683	1855	6691255	6600000	7199999
13	645543	3	20	85	1469	1401	1725	7342302	7200000	7799999
14	906789	2	20	55	1136	1752	0	8253686	7800000	8399999
15	265418	2	20	50	1264	1906	0	8521992	8400000	8999999
16	647460	3	20	90	1050	1983	1307	9172622	9000000	9599999
17	903586	1	20	60	1187	0	0	10080548	9600000	10199999
18	270142	3	20	50	1598	1315	1957	10351877	10200000	10799999
19	657229	2	20	95	1101	1033	0	11013976	10800000	11399999
20	892815	2	20	60	1812	1769	0	11908925	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 28
 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	486338	2	5	95	1538	1837	0	486338	0	923076
2	1282205	2	5	85	1084	1940	0	1771918	923077	1846153
3	472235	1	5	95	1820	0	0	2247177	1846154	2769230
4	1061686	2	5	85	1700	1948	0	3310683	2769231	3692307
5	1287653	3	5	55	1461	1735	1666	4601984	3692308	4615384
6	31851	3	5	95	1914	1871	1486	4638697	4615385	5538461
7	1042762	3	5	65	1999	1640	1939	5686730	5538462	6461538
8	1280376	2	5	90	1717	1041	0	6972684	6461539	7384615
9	1091888	3	5	75	1453	1068	1076	8067330	7384616	8307692
10	716776	1	5	80	1221	0	0	8787703	8307693	9230769
11	1149627	1	5	55	1367	0	0	9938551	9230770	10153846
12	677066	2	5	80	1513	1546	0	10616984	10153847	11076923
13	810189	1	5	55	1324	0	0	11430232	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 29
 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	261454	2	9	90	1144	1418	0	261454	0	749999
2	612459	3	9	85	1564	1597	1554	876475	750000	1499999
3	733090	3	9	70	1966	1683	1855	1614280	1500000	2249999
4	808368	3	9	85	1469	1401	1725	2428152	2250000	2999999
5	1134909	2	9	55	1136	1752	0	3567656	3000000	3749999
6	332108	2	9	50	1264	1906	0	3902652	3750000	4499999
7	810270	3	9	90	1050	1983	1307	4716092	4500000	5249999
8	1130491	1	9	60	1187	0	0	5850923	5250000	5999999
9	338047	3	9	50	1598	1315	1957	6190157	6000000	6749999
10	822634	2	9	95	1101	1033	0	7017661	6750000	7499999
11	1117125	2	9	60	1812	1769	0	8136920	7500000	8249999
12	511165	2	9	50	1649	1898	0	8651666	8250000	8999999
13	1045786	3	9	75	1410	1684	1084	9700999	9000000	9749999
14	375104	3	9	65	1863	1820	1435	10080281	9750000	10499999
15	1077461	2	9	85	1948	1589	0	11162860	10500000	11249999
16	582097	1	9	75	1735	0	0	11748494	11250000	11999999

Total number of pulses in waveform = 37

Waveform Num = 30
 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	411930	3	20	100	1871	1486	1025	411930	0	599999
2	745429	1	20	100	1640	0	0	1161741	600000	1199999
3	465599	1	20	75	1785	0	0	1628980	1200000	1799999
4	465459	1	20	80	1931	0	0	2096224	1800000	2399999
5	500408	2	20	50	1076	1743	0	2598563	2400000	2999999
6	454462	2	20	60	1521	1212	0	3055844	3000000	3599999
7	847387	2	20	90	1624	1606	0	3905964	3600000	4199999
8	484717	2	20	75	1119	1127	0	4393911	4200000	4799999
9	878224	2	20	80	1272	1572	0	5274381	4800000	5399999
10	526445	1	20	70	1350	0	0	5803670	5400000	5999999
11	296265	2	20	80	1597	1554	0	6101285	6000000	6599999
12	586819	3	20	70	1966	1683	1855	6691255	6600000	7199999
13	645543	3	20	85	1469	1401	1725	7342302	7200000	7799999
14	906789	2	20	55	1136	1752	0	8253686	7800000	8399999
15	265418	2	20	50	1264	1906	0	8521992	8400000	8999999
16	647460	3	20	90	1050	1983	1307	9172622	9000000	9599999
17	903586	1	20	60	1187	0	0	10080548	9600000	10199999
18	270142	3	20	50	1598	1315	1957	10351877	10200000	10799999
19	657229	2	20	95	1101	1033	0	11013976	10800000	11399999
20	892815	2	20	60	1812	1769	0	11908925	11400000	11999999

Total number of pulses in waveform = 40