

FCC Long Pulse 08-02-2018 07:45:30

Waveform Num = 1

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	52860	3	14	90	1126	1108	1015	52860	0	1090908
2	2066200	2	14	55	1692	1358	0	2122309	1090909	2181817
3	827921	2	14	95	1136	1828	0	2953280	2181818	3272726
4	966115	2	14	70	1708	1222	0	3922359	3272727	4363635
5	1247168	1	14	55	1735	0	0	5172457	4363636	5454544
6	483984	2	14	100	1247	1888	0	5658176	5454545	6545453
7	1180355	3	14	90	1033	1966	1290	6841666	6545454	7636362
8	1646180	1	14	60	1170	0	0	8492135	7636363	8727271
9	492456	3	14	100	1581	1298	1939	8985761	8727272	9818180
10	1198668	2	14	90	1084	1016	0	10189247	9818181	10909089
11	1536539	1	14	60	1795	0	0	11727886	10909090	11999998

Total number of pulses in waveform = 22

Waveform Num = 2
 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	288219	2	18	50	1325	1966	0	288219	0	1090908
2	1180255	3	18	95	1111	1512	1368	1471765	1090909	2181817
3	780665	3	18	65	1247	1863	1872	2256421	2181818	3272726
4	1355512	1	18	70	1016	0	0	3616915	3272727	4363635
5	1201415	2	18	95	1162	1094	0	4819346	4363636	5454544
6	1627513	2	18	65	1341	1298	0	6449115	5454545	6545453
7	167124	2	18	55	1710	1427	0	6618878	6545454	7636362
8	1171963	2	18	80	1940	1213	0	7793978	7636363	8727271
9	1887688	2	18	100	1358	1924	0	9684819	8727272	9818180
10	139436	2	18	75	1170	1761	0	9827537	9818181	10909089
11	1943382	2	18	100	1640	1521	0	11773850	10909090	11999998

Total number of pulses in waveform = 23

Waveform Num = 3
 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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

Waveform Num = 10
 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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 13
 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	1115722	1	5	100	1974	0	0	1115722	0	1199999
2	153372	2	5	80	1753	1812	0	1271068	1200000	2399999
3	2054999	3	5	100	1222	1572	1846	3329632	2400000	3599999
4	295438	1	5	50	1992	0	0	3629710	3600000	4799999
5	1300060	3	5	80	1136	1803	1393	4931762	4800000	5999999
6	1248629	1	5	80	1273	0	0	6184723	6000000	7199999
7	1739821	3	5	95	1153	1667	1042	7925817	7200000	8399999
8	1001771	2	5	55	1187	1854	0	8931450	8400000	9599999
9	1237838	3	5	65	1632	1324	1205	10172329	9600000	10799999
10	1410432	2	5	90	1718	1624	0	11586922	10800000	11999999

Total number of pulses in waveform = 21

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	593639	1	8	70	1025	0	0	593639	0	799999
2	627183	2	8	85	1906	1255	0	1221847	800000	1599999
3	565847	2	8	90	1769	1675	0	1790855	1600000	2399999
4	994175	1	8	65	1821	0	0	2788474	2400000	3199999
5	621184	1	8	65	1966	0	0	3411479	3200000	3999999
6	865476	3	8	95	1111	1512	1368	4278921	4000000	4799999
7	571705	3	8	65	1247	1863	1872	4854617	4800000	5599999
8	992720	1	8	70	1016	0	0	5852319	5600000	6399999
9	880601	2	8	95	1162	1094	0	6733936	6400000	7199999
10	1192517	2	8	65	1341	1298	0	7928709	7200000	7999999
11	122440	2	8	55	1710	1427	0	8053788	8000000	8799999
12	858538	2	8	80	1940	1213	0	8915463	8800000	9599999
13	1382815	2	8	100	1358	1924	0	10301431	9600000	10399999
14	102141	2	8	75	1170	1761	0	10406854	10400000	11199999
15	1423702	2	8	100	1640	1521	0	11833487	11200000	11999999

Total number of pulses in waveform = 28

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Waveform Num = 15
Num of Bursts = 10
Burst Interval (us) = 1200000
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[illegible]

Waveform Num = 16
 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	99862	1	10	95	1895	0	0	99862	0	1090908
2	1979925	3	10	70	1039	1339	1562	2081682	1090909	2181817
3	558348	1	10	55	1442	0	0	2643970	2181818	3272726
4	1647652	1	10	95	1853	0	0	4293064	3272727	4363635
5	744628	2	10	55	1733	1981	0	5039545	4363636	5454544
6	436818	3	10	80	1493	1767	1168	5480077	5454545	6545453
7	2044718	1	10	70	1947	0	0	7529223	6545454	7636362
8	139554	2	10	75	1725	1784	0	7670724	7636363	8727271
9	1867695	3	10	100	1194	1544	1818	9541928	8727272	9818180
10	1357376	1	10	50	1964	0	0	10903860	9818181	10909089
11	92806	3	10	80	1109	1776	1365	10998630	10909090	11999998

Total number of pulses in waveform = 21

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Waveform Num = 17
Num of Bursts = 17
Burst Interval (us) = 705882
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[illegible]

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

Waveform Num = 19
 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	349592	1	14	60	1408	0	0	349592	0	749999
2	772812	3	14	65	1655	1878	1228	1123812	750000	1499999
3	879571	2	14	90	1741	1647	0	2008144	1500000	2249999
4	274984	2	14	60	1793	1459	0	2286516	2250000	2999999
5	1121783	3	14	100	1237	1929	1810	3411551	3000000	3749999
6	529630	2	14	90	1322	1698	0	3946157	3750000	4499999
7	932158	1	14	95	1844	0	0	4881335	4500000	5249999
8	582248	1	14	65	1989	0	0	5465427	5250000	5999999
9	811293	3	14	95	1134	1066	1391	6278709	6000000	6749999
10	1131150	1	14	65	1270	0	0	7413450	6750000	7499999
11	337984	3	14	55	1682	1399	1039	7752704	7500000	8249999
12	823359	2	14	100	1185	1117	0	8580183	8250000	8999999
13	1116678	2	14	65	1896	1853	0	9699163	9000000	9749999
14	511054	2	14	55	1733	1981	0	10213966	9750000	10499999
15	299840	3	14	80	1493	1767	1168	10517520	10500000	11249999
16	1403843	1	14	70	1947	0	0	11925791	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 20
 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	165719	3	13	90	1031	1673	1972	165719	0	857142
2	735444	2	13	90	1750	1074	0	905839	857143	1714285
3	1466574	3	13	100	1955	1570	1109	2375237	1714286	2571428
4	401056	2	13	50	1724	1022	0	2780927	2571429	3428571
5	1190744	2	13	95	1801	1125	0	3974417	3428572	4285714
6	438167	1	13	80	1536	0	0	4415510	4285715	5142857
7	1294357	1	13	95	1416	0	0	5711403	5142858	6000000
8	438752	1	13	80	1296	0	0	6151571	6000001	6857143
9	1213366	2	13	95	1707	1690	0	7366233	6857144	7714286
10	693473	2	13	80	1202	1210	0	8063103	7714287	8571429
11	1255843	2	13	85	1356	1655	0	9321358	8571430	9428572
12	752832	1	13	75	1433	0	0	10077201	9428573	10285715
13	882830	3	13	85	1681	1638	1253	10961464	10285716	11142858
14	379258	2	13	50	1766	1939	0	11345294	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 21
 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	416555	2	17	75	1809	1322	0	416555	0	599999
2	684806	1	17	60	1836	0	0	1104492	600000	1199999
3	265511	2	17	55	1348	1989	0	1371839	1200000	1799999
4	647523	3	17	95	1134	1066	1391	2022699	1800000	2399999
5	904245	1	17	65	1270	0	0	2930535	2400000	2999999
6	270079	3	17	55	1682	1399	1039	3201884	3000000	3599999
7	657939	2	17	100	1185	1117	0	3863943	3600000	4199999
8	892383	2	17	65	1896	1853	0	4758628	4200000	4799999
9	408334	2	17	55	1733	1981	0	5170711	4800000	5399999
10	239570	3	17	80	1493	1767	1168	5413995	5400000	5999999
11	1121858	1	17	70	1947	0	0	6540281	6000000	6599999
12	76621	2	17	75	1725	1784	0	6618849	6600000	7199999
13	1024166	3	17	100	1194	1544	1818	7646524	7200000	7799999
14	745162	1	17	50	1964	0	0	8396242	7800000	8399999
15	50883	3	17	80	1109	1776	1365	8449089	8400000	8999999
16	1023311	3	17	50	1245	1595	1869	9476650	9000000	9599999
17	465454	1	17	85	1014	0	0	9946813	9600000	10199999
18	500591	2	17	55	1159	1826	0	10448418	10200000	10799999
19	454343	2	17	65	1605	1296	0	10905746	10800000	11399999
20	847107	2	17	95	1707	1690	0	11755754	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 22
 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	349592	1	14	60	1408	0	0	349592	0	749999
2	772812	3	14	65	1655	1878	1228	1123812	750000	1499999
3	879571	2	14	90	1741	1647	0	2008144	1500000	2249999
4	274984	2	14	60	1793	1459	0	2286516	2250000	2999999
5	1121783	3	14	100	1237	1929	1810	3411551	3000000	3749999
6	529630	2	14	90	1322	1698	0	3946157	3750000	4499999
7	932158	1	14	95	1844	0	0	4881335	4500000	5249999
8	582248	1	14	65	1989	0	0	5465427	5250000	5999999
9	811293	3	14	95	1134	1066	1391	6278709	6000000	6749999
10	1131150	1	14	65	1270	0	0	7413450	6750000	7499999
11	337984	3	14	55	1682	1399	1039	7752704	7500000	8249999
12	823359	2	14	100	1185	1117	0	8580183	8250000	8999999
13	1116678	2	14	65	1896	1853	0	9699163	9000000	9749999
14	511054	2	14	55	1733	1981	0	10213966	9750000	10499999
15	299840	3	14	80	1493	1767	1168	10517520	10500000	11249999
16	1403843	1	14	70	1947	0	0	11925791	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 23
 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	165719	3	13	90	1031	1673	1972	165719	0	857142
2	735444	2	13	90	1750	1074	0	905839	857143	1714285
3	1466574	3	13	100	1955	1570	1109	2375237	1714286	2571428
4	401056	2	13	50	1724	1022	0	2780927	2571429	3428571
5	1190744	2	13	95	1801	1125	0	3974417	3428572	4285714
6	438167	1	13	80	1536	0	0	4415510	4285715	5142857
7	1294357	1	13	95	1416	0	0	5711403	5142858	6000000
8	438752	1	13	80	1296	0	0	6151571	6000001	6857143
9	1213366	2	13	95	1707	1690	0	7366233	6857144	7714286
10	693473	2	13	80	1202	1210	0	8063103	7714287	8571429
11	1255843	2	13	85	1356	1655	0	9321358	8571430	9428572
12	752832	1	13	75	1433	0	0	10077201	9428573	10285715
13	882830	3	13	85	1681	1638	1253	10961464	10285716	11142858
14	379258	2	13	50	1766	1939	0	11345294	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 24
 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	416555	2	17	75	1809	1322	0	416555	0	599999
2	684806	1	17	60	1836	0	0	1104492	600000	1199999
3	265511	2	17	55	1348	1989	0	1371839	1200000	1799999
4	647523	3	17	95	1134	1066	1391	2022699	1800000	2399999
5	904245	1	17	65	1270	0	0	2930535	2400000	2999999
6	270079	3	17	55	1682	1399	1039	3201884	3000000	3599999
7	657939	2	17	100	1185	1117	0	3863943	3600000	4199999
8	892383	2	17	65	1896	1853	0	4758628	4200000	4799999
9	408334	2	17	55	1733	1981	0	5170711	4800000	5399999
10	239570	3	17	80	1493	1767	1168	5413995	5400000	5999999
11	1121858	1	17	70	1947	0	0	6540281	6000000	6599999
12	76621	2	17	75	1725	1784	0	6618849	6600000	7199999
13	1024166	3	17	100	1194	1544	1818	7646524	7200000	7799999
14	745162	1	17	50	1964	0	0	8396242	7800000	8399999
15	50883	3	17	80	1109	1776	1365	8449089	8400000	8999999
16	1023311	3	17	50	1245	1595	1869	9476650	9000000	9599999
17	465454	1	17	85	1014	0	0	9946813	9600000	10199999
18	500591	2	17	55	1159	1826	0	10448418	10200000	10799999
19	454343	2	17	65	1605	1296	0	10905746	10800000	11399999
20	847107	2	17	95	1707	1690	0	11755754	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 25
 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	349592	1	14	60	1408	0	0	349592	0	749999
2	772812	3	14	65	1655	1878	1228	1123812	750000	1499999
3	879571	2	14	90	1741	1647	0	2008144	1500000	2249999
4	274984	2	14	60	1793	1459	0	2286516	2250000	2999999
5	1121783	3	14	100	1237	1929	1810	3411551	3000000	3749999
6	529630	2	14	90	1322	1698	0	3946157	3750000	4499999
7	932158	1	14	95	1844	0	0	4881335	4500000	5249999
8	582248	1	14	65	1989	0	0	5465427	5250000	5999999
9	811293	3	14	95	1134	1066	1391	6278709	6000000	6749999
10	1131150	1	14	65	1270	0	0	7413450	6750000	7499999
11	337984	3	14	55	1682	1399	1039	7752704	7500000	8249999
12	823359	2	14	100	1185	1117	0	8580183	8250000	8999999
13	1116678	2	14	65	1896	1853	0	9699163	9000000	9749999
14	511054	2	14	55	1733	1981	0	10213966	9750000	10499999
15	299840	3	14	80	1493	1767	1168	10517520	10500000	11249999
16	1403843	1	14	70	1947	0	0	11925791	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 26
 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	165719	3	13	90	1031	1673	1972	165719	0	857142
2	735444	2	13	90	1750	1074	0	905839	857143	1714285
3	1466574	3	13	100	1955	1570	1109	2375237	1714286	2571428
4	401056	2	13	50	1724	1022	0	2780927	2571429	3428571
5	1190744	2	13	95	1801	1125	0	3974417	3428572	4285714
6	438167	1	13	80	1536	0	0	4415510	4285715	5142857
7	1294357	1	13	95	1416	0	0	5711403	5142858	6000000
8	438752	1	13	80	1296	0	0	6151571	6000001	6857143
9	1213366	2	13	95	1707	1690	0	7366233	6857144	7714286
10	693473	2	13	80	1202	1210	0	8063103	7714287	8571429
11	1255843	2	13	85	1356	1655	0	9321358	8571430	9428572
12	752832	1	13	75	1433	0	0	10077201	9428573	10285715
13	882830	3	13	85	1681	1638	1253	10961464	10285716	11142858
14	379258	2	13	50	1766	1939	0	11345294	11142859	12000001

Total number of pulses in waveform = 27

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	416555	2	17	75	1809	1322	0	416555	0	599999
2	684806	1	17	60	1836	0	0	1104492	600000	1199999
3	265511	2	17	55	1348	1989	0	1371839	1200000	1799999
4	647523	3	17	95	1134	1066	1391	2022699	1800000	2399999
5	904245	1	17	65	1270	0	0	2930535	2400000	2999999
6	270079	3	17	55	1682	1399	1039	3201884	3000000	3599999
7	657939	2	17	100	1185	1117	0	3863943	3600000	4199999
8	892383	2	17	65	1896	1853	0	4758628	4200000	4799999
9	408334	2	17	55	1733	1981	0	5170711	4800000	5399999
10	239570	3	17	80	1493	1767	1168	5413995	5400000	5999999
11	1121858	1	17	70	1947	0	0	6540281	6000000	6599999
12	76621	2	17	75	1725	1784	0	6618849	6600000	7199999
13	1024166	3	17	100	1194	1544	1818	7646524	7200000	7799999
14	745162	1	17	50	1964	0	0	8396242	7800000	8399999
15	50883	3	17	80	1109	1776	1365	8449089	8400000	8999999
16	1023311	3	17	50	1245	1595	1869	9476650	9000000	9599999
17	465454	1	17	85	1014	0	0	9946813	9600000	10199999
18	500591	2	17	55	1159	1826	0	10448418	10200000	10799999
19	454343	2	17	65	1605	1296	0	10905746	10800000	11399999
20	847107	2	17	95	1707	1690	0	11755754	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 28
 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	349592	1	14	60	1408	0	0	349592	0	749999
2	772812	3	14	65	1655	1878	1228	1123812	750000	1499999
3	879571	2	14	90	1741	1647	0	2008144	1500000	2249999
4	274984	2	14	60	1793	1459	0	2286516	2250000	2999999
5	1121783	3	14	100	1237	1929	1810	3411551	3000000	3749999
6	529630	2	14	90	1322	1698	0	3946157	3750000	4499999
7	932158	1	14	95	1844	0	0	4881335	4500000	5249999
8	582248	1	14	65	1989	0	0	5465427	5250000	5999999
9	811293	3	14	95	1134	1066	1391	6278709	6000000	6749999
10	1131150	1	14	65	1270	0	0	7413450	6750000	7499999
11	337984	3	14	55	1682	1399	1039	7752704	7500000	8249999
12	823359	2	14	100	1185	1117	0	8580183	8250000	8999999
13	1116678	2	14	65	1896	1853	0	9699163	9000000	9749999
14	511054	2	14	55	1733	1981	0	10213966	9750000	10499999
15	299840	3	14	80	1493	1767	1168	10517520	10500000	11249999
16	1403843	1	14	70	1947	0	0	11925791	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 29
 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	165719	3	13	90	1031	1673	1972	165719	0	857142
2	735444	2	13	90	1750	1074	0	905839	857143	1714285
3	1466574	3	13	100	1955	1570	1109	2375237	1714286	2571428
4	401056	2	13	50	1724	1022	0	2780927	2571429	3428571
5	1190744	2	13	95	1801	1125	0	3974417	3428572	4285714
6	438167	1	13	80	1536	0	0	4415510	4285715	5142857
7	1294357	1	13	95	1416	0	0	5711403	5142858	6000000
8	438752	1	13	80	1296	0	0	6151571	6000001	6857143
9	1213366	2	13	95	1707	1690	0	7366233	6857144	7714286
10	693473	2	13	80	1202	1210	0	8063103	7714287	8571429
11	1255843	2	13	85	1356	1655	0	9321358	8571430	9428572
12	752832	1	13	75	1433	0	0	10077201	9428573	10285715
13	882830	3	13	85	1681	1638	1253	10961464	10285716	11142858
14	379258	2	13	50	1766	1939	0	11345294	11142859	12000001

Total number of pulses in waveform = 27

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	416555	2	17	75	1809	1322	0	416555	0	599999
2	684806	1	17	60	1836	0	0	1104492	600000	1199999
3	265511	2	17	55	1348	1989	0	1371839	1200000	1799999
4	647523	3	17	95	1134	1066	1391	2022699	1800000	2399999
5	904245	1	17	65	1270	0	0	2930535	2400000	2999999
6	270079	3	17	55	1682	1399	1039	3201884	3000000	3599999
7	657939	2	17	100	1185	1117	0	3863943	3600000	4199999
8	892383	2	17	65	1896	1853	0	4758628	4200000	4799999
9	408334	2	17	55	1733	1981	0	5170711	4800000	5399999
10	239570	3	17	80	1493	1767	1168	5413995	5400000	5999999
11	1121858	1	17	70	1947	0	0	6540281	6000000	6599999
12	76621	2	17	75	1725	1784	0	6618849	6600000	7199999
13	1024166	3	17	100	1194	1544	1818	7646524	7200000	7799999
14	745162	1	17	50	1964	0	0	8396242	7800000	8399999
15	50883	3	17	80	1109	1776	1365	8449089	8400000	8999999
16	1023311	3	17	50	1245	1595	1869	9476650	9000000	9599999
17	465454	1	17	85	1014	0	0	9946813	9600000	10199999
18	500591	2	17	55	1159	1826	0	10448418	10200000	10799999
19	454343	2	17	65	1605	1296	0	10905746	10800000	11399999
20	847107	2	17	95	1707	1690	0	11755754	11400000	11999999

Total number of pulses in waveform = 41