

FCC Long Pulse 10-10-2022 07:35:06

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	85591	3	15	95	1156	1138	1045	85591	0	1090908
2	1935760	1	15	85	1190	0	0	2024690	1090909	2181817
3	511585	2	15	55	1336	1635	0	2537465	2181818	3272726
4	957501	1	15	100	1883	0	0	3497937	3272727	4363635
5	1126181	3	15	55	1661	1618	1233	4626001	4363636	5454544
6	1234248	3	15	75	1746	1387	1686	5864761	5454545	6545453
7	1535229	1	15	75	1464	0	0	7404809	6545454	7636362
8	547599	3	15	85	1712	1669	1284	7953872	7636363	8727271
9	1570242	2	15	50	1797	1438	0	9528779	8727272	9818180
10	1179161	3	15	65	1583	1515	1840	10711175	9818181	10909089
11	780203	3	15	65	1250	1335	1875	11496316	10909090	11999998

Total number of pulses in waveform = 25

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	1187900	1	11	65	1010	0	0	1187900	0	1333332
2	682915	1	11	80	1422	0	0	1871825	1333333	2666665
3	956122	3	11	65	1301	1917	1926	2829369	2666666	3999998
4	1657890	1	11	70	1070	0	0	4492403	3999999	5333331
5	1468609	2	11	100	1216	1148	0	5962082	5333332	6666664
6	1989961	2	11	65	1395	1352	0	7954407	6666665	7999997
7	204316	2	11	55	1764	1480	0	8161470	7999998	9333330
8	1432902	2	11	85	1994	1267	0	9597616	9333331	10666663
9	2308354	2	11	50	1412	1977	0	11909231	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 3
 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	561973	1	13	90	1062	0	0	561973	0	799999
2	914748	1	13	85	1575	0	0	1477783	800000	1599999
3	915002	1	13	55	1087	0	0	2394360	1600000	2399999
4	490539	1	13	100	1601	0	0	2885986	2400000	3199999
5	532210	3	13	95	1113	1754	1053	3419797	3200000	3999999
6	686828	2	13	95	1832	1156	0	4110545	4000000	4799999
7	1206913	1	13	50	1035	0	0	5320446	4800000	5599999
8	409561	1	13	95	1447	0	0	5731042	5600000	6399999
9	1425502	2	13	80	1327	1208	0	7157991	6400000	7199999
10	531027	3	13	60	1721	1096	1661	7691553	7200000	7999999
11	701259	1	13	60	1908	0	0	8397290	8000000	8799999
12	824500	3	13	70	1686	1378	1259	9223698	8800000	9599999
13	938725	2	13	90	1772	1678	0	10166746	9600000	10399999
14	864247	3	13	65	1292	1490	1079	11034443	10400000	11199999
15	626429	2	13	90	1960	1309	0	11664733	11200000	11999999

Total number of pulses in waveform = 27

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	746010	3	18	90	1293	1250	1335	746010	0	857142
2	379748	2	18	55	1379	1019	0	1129636	857143	1714285
3	1066736	1	18	95	1165	0	0	2198770	1714286	2571428
4	628981	2	18	70	1780	1344	0	2828916	2571429	3428571
5	656782	3	18	100	1122	1181	1430	3488822	3428572	4285714
6	919464	2	18	80	1943	1216	0	4412019	4285715	5142857
7	1028680	2	18	75	1361	1395	0	5443858	5142858	6000000
8	656908	3	18	75	1173	1764	1480	6103522	6000001	6857143
9	918871	2	18	85	1994	1267	0	7026810	6857144	7714286
10	1481879	2	18	50	1412	1977	0	8511950	7714287	8571429
11	109472	2	18	80	1224	1815	0	8624811	8571430	9428572
12	1013388	3	18	50	1694	1575	1849	9641238	9428573	10285715
13	663133	1	18	50	1995	0	0	10309489	10285716	11142858
14	927891	3	18	80	1609	1806	1865	11239375	11142859	12000001

Total number of pulses in waveform = 31

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	585361	1	5	80	1900	0	0	585361	0	705881
2	174091	1	5	55	1045	0	0	761352	705882	1411763
3	1253218	1	5	85	1190	0	0	2015615	1411764	2117645
4	330622	2	5	55	1336	1635	0	2347427	2117646	2823527
5	618717	1	5	100	1883	0	0	2969115	2823528	3529409
6	727793	3	5	55	1661	1618	1233	3698791	3529410	4235291
7	796780	3	5	75	1746	1387	1686	4500083	4235292	4941173
8	991917	1	5	75	1464	0	0	5496819	4941174	5647055
9	353739	3	5	85	1712	1669	1284	5852022	5647056	6352937
10	1014032	2	5	50	1797	1438	0	6870719	6352938	7058819
11	761253	3	5	65	1583	1515	1840	7635207	7058820	7764701
12	503676	3	5	65	1250	1335	1875	8143821	7764702	8470583
13	547013	1	5	70	1019	0	0	8695294	8470584	9176465
14	879023	1	5	95	1165	0	0	9575336	9176466	9882347
15	517728	2	5	70	1780	1344	0	10094229	9882348	10588229
16	540448	3	5	100	1122	1181	1430	10637801	10588230	11294111
17	756510	2	5	80	1943	1216	0	11398044	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 6
 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	432974	2	12	70	1352	1968	0	432974	0	857142
2	524726	1	12	90	1480	0	0	961020	857143	1714285
3	921452	2	12	85	1994	1267	0	1883952	1714286	2571428
4	1481879	2	12	50	1412	1977	0	3369092	2571429	3428571
5	109472	2	12	80	1224	1815	0	3481953	3428572	4285714
6	1013388	3	12	50	1694	1575	1849	4498380	4285715	5142857
7	663133	1	12	50	1995	0	0	5166631	5142858	6000000
8	927891	3	12	80	1609	1806	1865	6096517	6000001	6857143
9	1464069	3	12	50	1276	1626	1900	7565866	6857144	7714286
10	210993	1	12	55	1045	0	0	7781661	7714287	8571429
11	1522190	1	12	85	1190	0	0	9304896	8571430	9428572
12	401716	2	12	55	1336	1635	0	9707802	9428573	10285715
13	751810	1	12	100	1883	0	0	10462583	10285716	11142858
14	884303	3	12	55	1661	1618	1233	11348769	11142859	12000001

Total number of pulses in waveform = 27

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Waveform Num = 7
Num of Bursts = 19
Burst Interval (us) = 631579
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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	334014	3	12	70	1686	1378	1259	334014	0	631578
2	740156	2	12	90	1772	1678	0	1078493	631579	1263157
3	681444	3	12	65	1292	1490	1079	1763387	1263158	1894736
4	493982	2	12	90	1960	1309	0	2261230	1894737	2526315
5	446080	2	12	95	1823	1729	0	2710579	2526316	3157894
6	784119	1	12	65	1875	0	0	3498250	3157895	3789473
7	490371	1	12	70	1019	0	0	3990496	3789474	4421052
8	786352	1	12	95	1165	0	0	4777867	4421053	5052631
9	463079	2	12	70	1780	1344	0	5242111	5052632	5684210
10	483301	3	12	100	1122	1181	1430	5728536	5684211	6315789
11	676464	2	12	80	1943	1216	0	6408733	6315790	6947368
12	757011	2	12	75	1361	1395	0	7168903	6947369	7578947
13	483426	3	12	75	1173	1764	1480	7655085	7578948	8210526
14	675871	2	12	85	1994	1267	0	8335373	8210527	8842105
15	1090390	2	12	50	1412	1977	0	9429024	8842106	9473684
16	80555	2	12	80	1224	1815	0	9512968	9473685	10105263
17	745621	3	12	50	1694	1575	1849	10261628	10105264	10736842
18	487599	1	12	50	1995	0	0	10754345	10736843	11368421
19	683041	3	12	80	1609	1806	1865	11439381	11368422	12000000
Total number of pulses in waveform = 40										

Waveform Num = 8
 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	585361	1	5	80	1900	0	0	585361	0	705881
2	174091	1	5	55	1045	0	0	761352	705882	1411763
3	1253218	1	5	85	1190	0	0	2015615	1411764	2117645
4	330622	2	5	55	1336	1635	0	2347427	2117646	2823527
5	618717	1	5	100	1883	0	0	2969115	2823528	3529409
6	727793	3	5	55	1661	1618	1233	3698791	3529410	4235291
7	796780	3	5	75	1746	1387	1686	4500083	4235292	4941173
8	991917	1	5	75	1464	0	0	5496819	4941174	5647055
9	353739	3	5	85	1712	1669	1284	5852022	5647056	6352937
10	1014032	2	5	50	1797	1438	0	6870719	6352938	7058819
11	761253	3	5	65	1583	1515	1840	7635207	7058820	7764701
12	503676	3	5	65	1250	1335	1875	8143821	7764702	8470583
13	547013	1	5	70	1019	0	0	8695294	8470584	9176465
14	879023	1	5	95	1165	0	0	9575336	9176466	9882347
15	517728	2	5	70	1780	1344	0	10094229	9882348	10588229
16	540448	3	5	100	1122	1181	1430	10637801	10588230	11294111
17	756510	2	5	80	1943	1216	0	11398044	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 9
 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	432974	2	12	70	1352	1968	0	432974	0	857142
2	524726	1	12	90	1480	0	0	961020	857143	1714285
3	921452	2	12	85	1994	1267	0	1883952	1714286	2571428
4	1481879	2	12	50	1412	1977	0	3369092	2571429	3428571
5	109472	2	12	80	1224	1815	0	3481953	3428572	4285714
6	1013388	3	12	50	1694	1575	1849	4498380	4285715	5142857
7	663133	1	12	50	1995	0	0	5166631	5142858	6000000
8	927891	3	12	80	1609	1806	1865	6096517	6000001	6857143
9	1464069	3	12	50	1276	1626	1900	7565866	6857144	7714286
10	210993	1	12	55	1045	0	0	7781661	7714287	8571429
11	1522190	1	12	85	1190	0	0	9304896	8571430	9428572
12	401716	2	12	55	1336	1635	0	9707802	9428573	10285715
13	751810	1	12	100	1883	0	0	10462583	10285716	11142858
14	884303	3	12	55	1661	1618	1233	11348769	11142859	12000001

Total number of pulses in waveform = 27

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Waveform Num = 10
Num of Bursts = 19
Burst Interval (us) = 631579
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[illegible]

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	585361	1	5	80	1900	0	0	585361	0	705881
2	174091	1	5	55	1045	0	0	761352	705882	1411763
3	1253218	1	5	85	1190	0	0	2015615	1411764	2117645
4	330622	2	5	55	1336	1635	0	2347427	2117646	2823527
5	618717	1	5	100	1883	0	0	2969115	2823528	3529409
6	727793	3	5	55	1661	1618	1233	3698791	3529410	4235291
7	796780	3	5	75	1746	1387	1686	4500083	4235292	4941173
8	991917	1	5	75	1464	0	0	5496819	4941174	5647055
9	353739	3	5	85	1712	1669	1284	5852022	5647056	6352937
10	1014032	2	5	50	1797	1438	0	6870719	6352938	7058819
11	761253	3	5	65	1583	1515	1840	7635207	7058820	7764701
12	503676	3	5	65	1250	1335	1875	8143821	7764702	8470583
13	547013	1	5	70	1019	0	0	8695294	8470584	9176465
14	879023	1	5	95	1165	0	0	9575336	9176466	9882347
15	517728	2	5	70	1780	1344	0	10094229	9882348	10588229
16	540448	3	5	100	1122	1181	1430	10637801	10588230	11294111
17	756510	2	5	80	1943	1216	0	11398044	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 12
 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	432974	2	12	70	1352	1968	0	432974	0	857142
2	524726	1	12	90	1480	0	0	961020	857143	1714285
3	921452	2	12	85	1994	1267	0	1883952	1714286	2571428
4	1481879	2	12	50	1412	1977	0	3369092	2571429	3428571
5	109472	2	12	80	1224	1815	0	3481953	3428572	4285714
6	1013388	3	12	50	1694	1575	1849	4498380	4285715	5142857
7	663133	1	12	50	1995	0	0	5166631	5142858	6000000
8	927891	3	12	80	1609	1806	1865	6096517	6000001	6857143
9	1464069	3	12	50	1276	1626	1900	7565866	6857144	7714286
10	210993	1	12	55	1045	0	0	7781661	7714287	8571429
11	1522190	1	12	85	1190	0	0	9304896	8571430	9428572
12	401716	2	12	55	1336	1635	0	9707802	9428573	10285715
13	751810	1	12	100	1883	0	0	10462583	10285716	11142858
14	884303	3	12	55	1661	1618	1233	11348769	11142859	12000001

Total number of pulses in waveform = 27

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Waveform Num = 13
Num of Bursts = 19
Burst Interval (us) = 631579
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[illegible]

Waveform Num = 14
 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	585361	1	5	80	1900	0	0	585361	0	705881
2	174091	1	5	55	1045	0	0	761352	705882	1411763
3	1253218	1	5	85	1190	0	0	2015615	1411764	2117645
4	330622	2	5	55	1336	1635	0	2347427	2117646	2823527
5	618717	1	5	100	1883	0	0	2969115	2823528	3529409
6	727793	3	5	55	1661	1618	1233	3698791	3529410	4235291
7	796780	3	5	75	1746	1387	1686	4500083	4235292	4941173
8	991917	1	5	75	1464	0	0	5496819	4941174	5647055
9	353739	3	5	85	1712	1669	1284	5852022	5647056	6352937
10	1014032	2	5	50	1797	1438	0	6870719	6352938	7058819
11	761253	3	5	65	1583	1515	1840	7635207	7058820	7764701
12	503676	3	5	65	1250	1335	1875	8143821	7764702	8470583
13	547013	1	5	70	1019	0	0	8695294	8470584	9176465
14	879023	1	5	95	1165	0	0	9575336	9176466	9882347
15	517728	2	5	70	1780	1344	0	10094229	9882348	10588229
16	540448	3	5	100	1122	1181	1430	10637801	10588230	11294111
17	756510	2	5	80	1943	1216	0	11398044	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 15
 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	432974	2	12	70	1352	1968	0	432974	0	857142
2	524726	1	12	90	1480	0	0	961020	857143	1714285
3	921452	2	12	85	1994	1267	0	1883952	1714286	2571428
4	1481879	2	12	50	1412	1977	0	3369092	2571429	3428571
5	109472	2	12	80	1224	1815	0	3481953	3428572	4285714
6	1013388	3	12	50	1694	1575	1849	4498380	4285715	5142857
7	663133	1	12	50	1995	0	0	5166631	5142858	6000000
8	927891	3	12	80	1609	1806	1865	6096517	6000001	6857143
9	1464069	3	12	50	1276	1626	1900	7565866	6857144	7714286
10	210993	1	12	55	1045	0	0	7781661	7714287	8571429
11	1522190	1	12	85	1190	0	0	9304896	8571430	9428572
12	401716	2	12	55	1336	1635	0	9707802	9428573	10285715
13	751810	1	12	100	1883	0	0	10462583	10285716	11142858
14	884303	3	12	55	1661	1618	1233	11348769	11142859	12000001

Total number of pulses in waveform = 27

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Waveform Num = 16
Num of Bursts = 19
Burst Interval (us) = 631579
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[illegible]

Waveform Num = 17
 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	585361	1	5	80	1900	0	0	585361	0	705881
2	174091	1	5	55	1045	0	0	761352	705882	1411763
3	1253218	1	5	85	1190	0	0	2015615	1411764	2117645
4	330622	2	5	55	1336	1635	0	2347427	2117646	2823527
5	618717	1	5	100	1883	0	0	2969115	2823528	3529409
6	727793	3	5	55	1661	1618	1233	3698791	3529410	4235291
7	796780	3	5	75	1746	1387	1686	4500083	4235292	4941173
8	991917	1	5	75	1464	0	0	5496819	4941174	5647055
9	353739	3	5	85	1712	1669	1284	5852022	5647056	6352937
10	1014032	2	5	50	1797	1438	0	6870719	6352938	7058819
11	761253	3	5	65	1583	1515	1840	7635207	7058820	7764701
12	503676	3	5	65	1250	1335	1875	8143821	7764702	8470583
13	547013	1	5	70	1019	0	0	8695294	8470584	9176465
14	879023	1	5	95	1165	0	0	9575336	9176466	9882347
15	517728	2	5	70	1780	1344	0	10094229	9882348	10588229
16	540448	3	5	100	1122	1181	1430	10637801	10588230	11294111
17	756510	2	5	80	1943	1216	0	11398044	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 18
 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	432974	2	12	70	1352	1968	0	432974	0	857142
2	524726	1	12	90	1480	0	0	961020	857143	1714285
3	921452	2	12	85	1994	1267	0	1883952	1714286	2571428
4	1481879	2	12	50	1412	1977	0	3369092	2571429	3428571
5	109472	2	12	80	1224	1815	0	3481953	3428572	4285714
6	1013388	3	12	50	1694	1575	1849	4498380	4285715	5142857
7	663133	1	12	50	1995	0	0	5166631	5142858	6000000
8	927891	3	12	80	1609	1806	1865	6096517	6000001	6857143
9	1464069	3	12	50	1276	1626	1900	7565866	6857144	7714286
10	210993	1	12	55	1045	0	0	7781661	7714287	8571429
11	1522190	1	12	85	1190	0	0	9304896	8571430	9428572
12	401716	2	12	55	1336	1635	0	9707802	9428573	10285715
13	751810	1	12	100	1883	0	0	10462583	10285716	11142858
14	884303	3	12	55	1661	1618	1233	11348769	11142859	12000001

Total number of pulses in waveform = 27

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Waveform Num = 19
Num of Bursts = 19
Burst Interval (us) = 631579
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[illegible]

Waveform Num = 20
 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	1011	3	14	55	1472	1746	1677	1011	0	599999
2	615681	3	14	95	1925	1882	1497	621587	600000	1199999
3	676035	3	14	65	1009	1181	1481	1302926	1200000	1799999
4	524812	1	14	90	1728	0	0	1831409	1800000	2399999
5	614088	2	14	100	1506	1464	0	2447225	2400000	2999999
6	904090	1	14	90	1343	0	0	3354285	3000000	3599999
7	306944	1	14	75	1223	0	0	3662572	3600000	4199999
8	848662	2	14	65	1635	1617	0	4512457	4200000	4799999
9	484770	2	14	75	1130	1138	0	5000479	4800000	5399999
10	489707	3	14	85	1283	1583	1806	5492454	5400000	5999999
11	845588	2	14	65	1685	1668	0	6342714	6000000	6599999
12	685024	1	14	55	1180	0	0	7031091	6600000	7199999
13	265920	2	14	100	1224	1866	0	7298191	7200000	7799999
14	647797	3	14	90	1010	1412	1267	7949078	7800000	8399999
15	907411	2	14	60	1147	1763	0	8860178	8400000	8999999
16	397901	3	14	50	1275	1917	1215	9260989	9000000	9599999
17	457968	3	14	50	1994	1318	1301	9723364	9600000	10199999
18	683003	1	14	60	1814	0	0	10410980	10200000	10799999
19	966184	1	14	80	1326	0	0	11378978	10800000	11399999
20	87049	1	14	75	1839	0	0	11467353	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 21
 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	603233	3	10	60	1823	1780	1395	603233	0	1499999
2	1714221	1	10	85	1909	0	0	2322452	1500000	2999999
3	2097985	3	10	75	1421	1695	1095	4422346	3000000	4499999
4	752702	3	10	95	1874	1831	1446	5179259	4500000	5999999
5	2160741	2	10	85	1959	1600	0	7345151	6000000	7499999
6	1165908	1	10	75	1746	0	0	8514618	7500000	8999999
7	1868339	1	10	100	1891	0	0	10384703	9000000	10499999
8	128066	3	10	75	1036	1703	1292	10514660	10500000	11999999

Total number of pulses in waveform = 17

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	872293	1	12	50	1796	0	0	872293	0	1199999
2	932488	1	12	80	1942	0	0	1806577	1200000	2399999
3	1002705	2	12	50	1087	1754	0	2811224	2400000	3599999
4	911047	2	12	60	1532	1223	0	3725112	3600000	4799999
5	1698750	2	12	65	1635	1617	0	5426617	4800000	5999999
6	971850	2	12	75	1130	1138	0	6401719	6000000	7199999
7	981647	3	12	85	1283	1583	1806	7385634	7200000	8399999
8	1697048	2	12	65	1685	1668	0	9087354	8400000	9599999
9	1372324	1	12	55	1180	0	0	10463031	9600000	10799999
10	532680	2	12	100	1224	1866	0	10996891	10800000	11999999

Total number of pulses in waveform = 18

```
Waveform Num = 23
Num of Bursts = 19
Burst Interval (us) = 631579
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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	157578	1	16	70	1267	0	0	157578	0	631578
2	957249	2	16	60	1147	1763	0	1116094	631579	1263157
3	418981	3	16	50	1275	1917	1215	1537985	1263158	1894736
4	482252	3	16	50	1994	1318	1301	2024644	1894737	2526315
5	719177	1	16	60	1814	0	0	2748434	2526316	3157894
6	1017165	1	16	80	1326	0	0	3767413	3157895	3789473
7	91643	1	16	75	1839	0	0	3860382	3789474	4421052
8	721293	1	16	70	1883	0	0	4583514	4421053	5052631
9	881462	3	16	90	1395	1403	1069	5466859	5052632	5684210
10	648777	3	16	80	1848	1540	1421	6119503	5684211	6315789
11	720380	1	16	100	1934	0	0	6844692	6315790	6947368
12	546371	3	16	95	1446	1454	1652	7392997	6947369	7578947
13	648767	3	16	80	1899	1121	1472	8046316	7578948	8210526
14	711405	3	16	50	1985	1891	1925	8762213	8210527	8842105
15	80252	2	16	50	1703	1292	0	8848266	8842106	9473684
16	656213	1	16	75	1172	0	0	9507474	9473685	10105263
17	914078	3	16	90	1052	1566	1942	10422724	10105264	10736842
18	525530	2	16	50	1087	1754	0	10952814	10736843	11368421
19	478479	2	16	60	1532	1223	0	11434134	11368422	12000000

Total number of pulses in waveform = 39

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	512815	2	9	80	1524	1557	0	512815	0	999999
2	1408369	1	9	55	1335	0	0	1924265	1000000	1999999
3	229173	2	9	65	1583	1806	0	2154773	2000000	2999999
4	1414312	2	9	65	1685	1668	0	3572474	3000000	3999999
5	1143224	1	9	55	1180	0	0	4719051	4000000	4999999
6	443760	2	9	100	1224	1866	0	5163991	5000000	5999999
7	1081997	3	9	90	1010	1412	1267	6249078	6000000	6999999
8	1515691	2	9	60	1147	1763	0	7768458	7000000	7999999
9	664901	3	9	50	1275	1917	1215	8436269	8000000	8999999
10	765568	3	9	50	1994	1318	1301	9206244	9000000	9999999
11	1141203	1	9	60	1814	0	0	10352060	10000000	10999999
12	1611944	1	9	80	1326	0	0	11965818	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 25
 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	280346	3	12	55	1044	1369	1883	280346	0	1090908
2	1523606	3	12	90	1395	1403	1069	1808248	1090909	2181817
3	1124000	3	12	80	1848	1540	1421	2936115	2181818	3272726
4	1246542	1	12	100	1934	0	0	4187466	3272727	4363635
5	946310	3	12	95	1446	1454	1652	5135710	4363636	5454544
6	1123990	3	12	80	1899	1121	1472	6264252	5454545	6545453
7	1233342	3	12	50	1985	1891	1925	7502086	6545454	7636362
8	139137	2	12	50	1703	1292	0	7647024	7636363	8727271
9	1135662	1	12	75	1172	0	0	8785681	8727272	9818180
10	1581347	3	12	90	1052	1566	1942	10368200	9818181	10909089
11	910081	2	12	50	1087	1754	0	11282841	10909090	11999998

Total number of pulses in waveform = 27

Waveform Num = 26
 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	247230	2	8	60	1104	1378	0	247230	0	799999
2	960223	2	8	80	1524	1557	0	1209935	800000	1599999
3	1126149	1	8	55	1335	0	0	2339165	1600000	2399999
4	183213	2	8	65	1583	1806	0	2523713	2400000	3199999
5	1130492	2	8	65	1685	1668	0	3657594	3200000	3999999
6	914124	1	8	55	1180	0	0	4575071	4000000	4799999
7	354840	2	8	100	1224	1866	0	4931091	4800000	5599999
8	864897	3	8	90	1010	1412	1267	5799078	5600000	6399999
9	1211551	2	8	60	1147	1763	0	7014318	6400000	7199999
10	531401	3	8	50	1275	1917	1215	7548629	7200000	7999999
11	611768	3	8	50	1994	1318	1301	8164804	8000000	8799999
12	912103	1	8	60	1814	0	0	9081520	8800000	9599999
13	1289064	1	8	80	1326	0	0	10372398	9600000	10399999
14	116149	1	8	75	1839	0	0	10489873	10400000	11199999
15	914202	1	8	70	1883	0	0	11405914	11200000	11999999

Total number of pulses in waveform = 27

Waveform Num = 27
 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	602989	2	17	70	1069	1660	0	602989	0	666666
2	521893	2	17	95	1540	1421	0	1127611	666667	1333333
3	761138	1	17	100	1934	0	0	1891710	1333334	2000000
4	576922	3	17	95	1446	1454	1652	2470566	2000001	2666667
5	685069	3	17	80	1899	1121	1472	3160187	2666668	3333334
6	751276	3	17	50	1985	1891	1925	3915955	3333335	4000001
7	84749	2	17	50	1703	1292	0	4006505	4000002	4666668
8	692839	1	17	75	1172	0	0	4702339	4666669	5333335
9	965050	3	17	90	1052	1566	1942	5668561	5333336	6000002
10	554906	2	17	50	1087	1754	0	6228027	6000003	6666669
11	505180	2	17	60	1532	1223	0	6736048	6666670	7333336
12	941898	2	17	65	1635	1617	0	7680701	7333337	8000003
13	538890	2	17	75	1130	1138	0	8222843	8000004	8666670
14	544367	3	17	85	1283	1583	1806	8769478	8666671	9333337
15	940196	2	17	65	1685	1668	0	9714346	9333338	10000004
16	761390	1	17	55	1180	0	0	10479089	10000005	10666671
17	295561	2	17	100	1224	1866	0	10775830	10666672	11333338
18	720163	3	17	90	1010	1412	1267	11499083	11333339	12000005

Total number of pulses in waveform = 39

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	724436	1	8	90	1771	0	0	724436	0	749999
2	184855	1	8	65	1917	0	0	911062	750000	1499999
3	824624	2	8	90	1061	1994	0	1737603	1500000	2249999
4	657596	1	8	60	1240	0	0	2398254	2250000	2999999
5	1322008	3	8	65	1019	1609	1326	3721502	3000000	3749999
6	108787	1	8	75	1839	0	0	3834243	3750000	4499999
7	856932	1	8	70	1883	0	0	4693014	4500000	5249999
8	1047476	3	8	90	1395	1403	1069	5742373	5250000	5999999
9	771295	3	8	80	1848	1540	1421	6517535	6000000	6749999
10	856032	1	8	100	1934	0	0	7378376	6750000	7499999
11	649480	3	8	95	1446	1454	1652	8029790	7500000	8249999
12	771285	3	8	80	1899	1121	1472	8805627	8250000	8999999
13	845967	3	8	50	1985	1891	1925	9656086	9000000	9749999
14	95433	2	8	50	1703	1292	0	9757320	9750000	10499999
15	779822	1	8	75	1172	0	0	10540137	10500000	11249999
16	1086107	3	8	90	1052	1566	1942	11627416	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	506463	1	6	90	1343	0	0	506463	0	857142
2	438780	1	6	75	1223	0	0	946586	857143	1714285
3	1213574	2	6	65	1635	1617	0	2161383	1714286	2571428
4	693519	2	6	75	1130	1138	0	2858154	2571429	3428571
5	700538	3	6	85	1283	1583	1806	3560960	3428572	4285714
6	1210500	2	6	65	1685	1668	0	4776132	4285715	5142857
7	979581	1	6	55	1180	0	0	5759066	5142858	6000000
8	380246	2	6	100	1224	1866	0	6140492	6000001	6857143
9	926925	3	6	90	1010	1412	1267	7070507	6857144	7714286
10	1298449	2	6	60	1147	1763	0	8372645	7714287	8571429
11	569544	3	6	50	1275	1917	1215	8945099	8571430	9428572
12	655711	3	6	50	1994	1318	1301	9605217	9428573	10285715
13	977560	1	6	60	1814	0	0	10587390	10285716	11142858
14	1381316	1	6	80	1326	0	0	11970520	11142859	12000001

Total number of pulses in waveform = 27

Waveform Num = 30
 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	280346	3	12	55	1044	1369	1883	280346	0	1090908
2	1523606	3	12	90	1395	1403	1069	1808248	1090909	2181817
3	1124000	3	12	80	1848	1540	1421	2936115	2181818	3272726
4	1246542	1	12	100	1934	0	0	4187466	3272727	4363635
5	946310	3	12	95	1446	1454	1652	5135710	4363636	5454544
6	1123990	3	12	80	1899	1121	1472	6264252	5454545	6545453
7	1233342	3	12	50	1985	1891	1925	7502086	6545454	7636362
8	139137	2	12	50	1703	1292	0	7647024	7636363	8727271
9	1135662	1	12	75	1172	0	0	8785681	8727272	9818180
10	1581347	3	12	90	1052	1566	1942	10368200	9818181	10909089
11	910081	2	12	50	1087	1754	0	11282841	10909090	11999998

Total number of pulses in waveform = 27