

FCC Long Pulse 01-08-2016 07:24:29

Waveform Num = 1

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	2089	3	14	75	1232	1164	1489	2089	0	749999
2	880537	1	14	80	1174	0	0	886511	750000	1499999
3	761162	3	12	85	1328	1627	1318	1648847	1500000	2249999
4	1083932	2	11	90	1713	1619	0	2737052	2250000	2999999
5	811158	2	8	60	1431	1020	0	3551542	3000000	3749999
6	536742	2	15	95	1250	1524	0	4090735	3750000	4499999
7	1014800	3	17	85	1234	1191	1276	5108309	4500000	5249999
8	848477	2	6	65	1961	1259	0	5960487	5250000	5999999
9	248855	3	6	75	1362	1345	1721	6212562	6000000	6749999
10	624605	1	18	95	1063	0	0	6841595	6750000	7499999
11	774481	2	5	65	1533	1884	0	7617139	7500000	8249999
12	880931	1	11	70	1302	0	0	8501487	8250000	8999999
13	1024652	1	19	70	1114	0	0	9527441	9000000	9749999
14	376489	2	5	65	1584	1935	0	9905044	9750000	10499999
15	1278620	1	12	100	1353	0	0	11187183	10500000	11249999
16	542087	3	12	75	1165	1755	1003	11730623	11250000	11999999

Total number of pulses in waveform = 32

Waveform Num = 2
 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	17155	2	13	90	1190	1046	0	17155	0	599999
2	1060250	3	20	100	1541	1550	1747	1079641	600000	1199999
3	454971	1	16	100	1217	0	0	1539450	1200000	1799999
4	841424	3	17	55	1079	1986	1019	2382091	1800000	2399999
5	179334	2	7	90	1388	1105	0	2565509	2400000	2999999
6	520069	2	9	55	1892	1824	0	3088071	3000000	3599999
7	617094	2	5	80	1559	1174	0	3708881	3600000	4199999
8	607293	3	12	85	1328	1627	1318	4318907	4200000	4799999
9	866027	2	11	90	1713	1619	0	5189207	4800000	5399999
10	648333	2	8	60	1431	1020	0	5840872	5400000	5999999
11	429012	2	15	95	1250	1524	0	6272335	6000000	6599999
12	810935	3	17	85	1234	1191	1276	7086044	6600000	7199999
13	678032	2	6	65	1961	1259	0	7767777	7200000	7799999
14	198800	3	6	75	1362	1345	1721	7969797	7800000	8399999
15	499025	1	18	95	1063	0	0	8473250	8400000	8999999
16	619291	2	5	65	1533	1884	0	9093604	9000000	9599999
17	704081	1	11	70	1302	0	0	9801102	9600000	10199999
18	819392	1	19	70	1114	0	0	10621796	10200000	10799999
19	300979	2	5	65	1584	1935	0	10923889	10800000	11399999
20	1022090	1	12	100	1353	0	0	11949498	11400000	11999999

Total number of pulses in waveform = 40

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Waveform Num = 3
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	405087	2	12	55	1755	1003	0	405087	0	631578
2	241744	3	15	75	1790	1190	1046	649589	631579	1263157
3	1114634	3	20	100	1541	1550	1747	1768249	1263158	1894736
4	479002	1	16	100	1217	0	0	2252089	1894737	2526315
5	885948	3	17	55	1079	1986	1019	3139254	2526316	3157894
6	188814	2	7	90	1388	1105	0	3332152	3157895	3789473
7	547564	2	9	55	1892	1824	0	3882209	3789474	4421052
8	649766	2	5	80	1559	1174	0	4535691	4421053	5052631
9	639418	3	12	85	1328	1627	1318	5177842	5052632	5684210
10	911902	2	11	90	1713	1619	0	6094017	5684211	6315789
11	682612	2	8	60	1431	1020	0	6779961	6315790	6947368
12	451692	2	15	95	1250	1524	0	7234104	6947369	7578947
13	853854	3	17	85	1234	1191	1276	8090732	7578948	8210526
14	713915	2	6	65	1961	1259	0	8808348	8210527	8842105
15	209339	3	6	75	1362	1345	1721	9020907	8842106	9473684
16	525462	1	18	95	1063	0	0	9550797	9473685	10105263
17	651962	2	5	65	1533	1884	0	10203822	10105264	10736842
18	741314	1	11	70	1302	0	0	10948553	10736843	11368421
19	862604	1	19	70	1114	0	0	11812459	11368422	12000000

Total number of pulses in waveform = 40

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Waveform Num = 4
Num of Bursts = 13
Burst Interval (us) = 923077
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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	191321	1	10	80	1935	0	0	191321	0	923076
2	1575872	1	12	100	1353	0	0	1769128	923077	1846153
3	667792	3	12	75	1165	1755	1003	2438273	1846154	2769230
4	353411	3	15	75	1790	1190	1046	2795607	2769231	3692307
5	1632684	3	20	100	1541	1550	1747	4432317	3692308	4615384
6	700833	1	16	100	1217	0	0	5137988	4615385	5538461
7	1296930	3	17	55	1079	1986	1019	6436135	5538462	6461538
8	276322	2	7	90	1388	1105	0	6716541	6461539	7384615
9	801371	2	9	55	1892	1824	0	7520405	7384616	8307692
10	951350	2	5	80	1559	1174	0	8475471	8307693	9230769
11	935959	3	12	85	1328	1627	1318	9414163	9230770	10153846
12	1335361	2	11	90	1713	1619	0	10753797	10153847	11076923
13	999033	2	8	60	1431	1020	0	11756162	11076924	12000000

Total number of pulses in waveform = 28

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Waveform Num = 5
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 6
 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	32243	3	19	75	1550	1747	1806	32243	0	599999
2	620292	3	20	60	1567	1841	1773	657638	600000	1199999
3	891390	1	20	50	1977	0	0	1554209	1200000	1799999
4	409708	1	17	70	1105	0	0	1965894	1800000	2399999
5	521072	2	9	55	1892	1824	0	2488071	2400000	2999999
6	1008522	2	16	60	1214	1830	0	3500309	3000000	3599999
7	678105	2	6	65	1984	1282	0	4181458	3600000	4199999
8	198895	3	7	50	1385	1368	1274	4383619	4200000	4799999
9	817460	1	19	95	1086	0	0	5205106	4800000	5399999
10	301125	2	5	65	1556	1907	0	5507317	5400000	5999999
11	1022101	1	11	70	1325	0	0	6532881	6000000	6599999
12	432650	3	19	75	1137	1728	1976	6966856	6600000	7199999
13	228839	3	14	75	1762	1162	1018	7200536	7200000	7799999
14	1024859	2	20	95	1514	1522	0	8229337	7800000	8399999
15	651432	3	5	85	1967	1189	1539	8883805	8400000	8999999
16	446870	3	6	50	1959	1992	1949	9335370	9000000	9599999
17	688757	1	17	65	1077	0	0	10030027	9600000	10199999
18	644654	1	8	80	1864	0	0	10675758	10200000	10799999
19	440142	1	15	50	1574	0	0	11117764	10800000	11399999
20	675192	1	7	95	1411	0	0	11794530	11400000	11999999

Total number of pulses in waveform = 39

Waveform Num = 7
 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	763399	2	9	55	1445	1847	0	763399	0	1090908
2	762031	3	14	80	1582	1197	1205	1528722	1090909	2181817
3	891164	2	16	65	1650	1873	0	2423870	2181818	3272726
4	1579744	2	11	90	1736	1642	0	4007137	3272727	4363635
5	1181185	2	8	90	1454	1043	0	5191700	4363636	5454544
6	1133012	3	8	100	1805	1547	1479	6327209	5454545	6545453
7	1117861	1	16	60	1214	0	0	7449901	6545454	7636362
8	1243739	3	13	55	1343	1984	1282	8694854	7636363	8727271
9	362677	3	7	50	1385	1368	1274	9062140	8727272	9818180
10	1489170	1	19	95	1086	0	0	10555337	9818181	10909089
11	548298	2	5	65	1556	1907	0	11104721	10909090	11999998

Total number of pulses in waveform = 24

Waveform Num = 8
 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	1238784	2	11	65	1890	1848	0	1238784	0	1333332
2	1308188	2	7	90	1976	1617	0	2550710	1333333	2666665
3	113561	2	12	90	1162	1018	0	2667864	2666666	3999998
4	2286705	2	20	95	1514	1522	0	4956749	3999999	5333331
5	1453331	3	5	85	1967	1189	1539	6413116	5333332	6666664
6	998190	3	6	50	1959	1992	1949	7416001	6666665	7999997
7	1534657	1	17	65	1077	0	0	8956558	7999998	9333330
8	1434747	1	8	80	1864	0	0	10392382	9333331	10666663
9	979582	1	15	50	1574	0	0	11373828	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 9
 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	399502	1	18	70	1659	0	0	399502	0	1333332
2	1865728	2	9	55	1445	1847	0	2266889	1333333	2666665
3	931947	3	14	80	1582	1197	1205	3202128	2666666	3999998
4	1089902	2	16	65	1650	1873	0	4296014	3999999	5333331
5	1931914	2	11	90	1736	1642	0	6231451	5333332	6666664
6	1444336	2	8	90	1454	1043	0	7679165	6666665	7999997
7	1385788	3	8	100	1805	1547	1479	9067450	7999998	9333330
8	1366709	1	16	60	1214	0	0	10438990	9333331	10666663
9	1521169	3	13	55	1343	1984	1282	11961373	10666664	11999996

Total number of pulses in waveform = 19

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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 = 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	170759	2	12	90	1317	1693	0	170759	0	666666
2	555755	1	18	95	1504	0	0	729524	666667	1333333
3	687878	2	20	65	1975	1856	0	1418906	1333334	2000000
4	782271	1	11	70	1274	0	0	2205008	2000001	2666667
5	910585	1	19	95	1086	0	0	3116867	2666668	3333334
6	334692	2	5	65	1556	1907	0	3452645	3333335	4000001
7	1136115	1	11	70	1325	0	0	4592223	4000002	4666668
8	481071	3	19	75	1137	1728	1976	5074619	4666669	5333335
9	254472	3	14	75	1762	1162	1018	5333932	5333336	6000002
10	1139413	2	20	95	1514	1522	0	6477287	6000003	6666669
11	724332	3	5	85	1967	1189	1539	7204655	6666670	7333336
12	496990	3	6	50	1959	1992	1949	7706340	7333337	8000003
13	765658	1	17	65	1077	0	0	8477898	8000004	8666670
14	716481	1	8	80	1864	0	0	9195456	8666671	9333337
15	489182	1	15	50	1574	0	0	9686502	9333338	10000004
16	750399	1	7	95	1411	0	0	10438475	10000005	10666671
17	523264	1	14	65	1171	0	0	10963150	10666672	11333338
18	499538	3	16	85	1591	1625	1582	11463859	11333339	12000005

Total number of pulses in waveform = 32

Waveform Num = 12
 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	1044741	2	12	85	1351	1650	0	1044741	0	1199999
2	1033449	1	12	70	1753	0	0	2081191	1200000	2399999
3	859999	2	15	80	1248	1788	0	2942943	2400000	3599999
4	1761204	1	17	100	1232	0	0	4707183	3600000	4799999
5	399106	3	13	75	1804	1317	1693	5107521	4800000	5999999
6	1000922	1	18	95	1504	0	0	6113257	6000000	7199999
7	1239664	2	20	65	1975	1856	0	7354425	7200000	8399999
8	1411071	1	11	70	1274	0	0	8769327	8400000	9599999
9	1640345	1	19	95	1086	0	0	10410946	9600000	10799999
10	603225	2	5	65	1556	1907	0	11015257	10800000	11999999

Total number of pulses in waveform = 16

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	1238784	2	11	65	1890	1848	0	1238784	0	1333332
2	1308188	2	7	90	1976	1617	0	2550710	1333333	2666665
3	113561	2	12	90	1162	1018	0	2667864	2666666	3999998
4	2286705	2	20	95	1514	1522	0	4956749	3999999	5333331
5	1453331	3	5	85	1967	1189	1539	6413116	5333332	6666664
6	998190	3	6	50	1959	1992	1949	7416001	6666665	7999997
7	1534657	1	17	65	1077	0	0	8956558	7999998	9333330
8	1434747	1	8	80	1864	0	0	10392382	9333331	10666663
9	979582	1	15	50	1574	0	0	11373828	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 14
 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	399502	1	18	70	1659	0	0	399502	0	1333332
2	1865728	2	9	55	1445	1847	0	2266889	1333333	2666665
3	931947	3	14	80	1582	1197	1205	3202128	2666666	3999998
4	1089902	2	16	65	1650	1873	0	4296014	3999999	5333331
5	1931914	2	11	90	1736	1642	0	6231451	5333332	6666664
6	1444336	2	8	90	1454	1043	0	7679165	6666665	7999997
7	1385788	3	8	100	1805	1547	1479	9067450	7999998	9333330
8	1366709	1	16	60	1214	0	0	10438990	9333331	10666663
9	1521169	3	13	55	1343	1984	1282	11961373	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 15
 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	173056	1	5	70	1368	0	0	173056	0	631578
2	511560	1	9	95	1889	0	0	685984	631579	1263157
3	688043	3	11	50	1333	1556	1907	1375916	1263158	1894736
4	1075014	1	11	70	1325	0	0	2455726	1894737	2526315
5	455586	3	19	75	1137	1728	1976	2912637	2526316	3157894
6	240981	3	14	75	1762	1162	1018	3158459	3157895	3789473
7	862777	2	20	95	1514	1522	0	4025178	3789474	4421052
8	515195	2	15	65	1622	1845	0	4543409	4421053	5052631
9	912553	2	11	85	1708	1614	0	5459429	5052632	5684210
10	682555	2	8	90	1426	1015	0	6145306	5684211	6315789
11	451764	2	15	95	1245	1519	0	6599511	6315790	6947368
12	853445	3	9	85	1229	1186	1803	7455720	6947369	7578947
13	713824	2	6	65	1956	1255	0	8173762	7578948	8210526
14	209480	3	6	75	1357	1340	1247	8386453	8210527	8842105
15	525795	1	18	95	1058	0	0	8916192	8842106	9473684
16	651979	2	5	65	1529	1879	0	9569229	9473685	10105263
17	741313	1	11	70	1297	0	0	10313950	10105264	10736842
18	862547	1	19	70	1109	0	0	11177794	10736843	11368421
19	317049	2	14	95	1579	1460	0	11495952	11368422	12000000

Total number of pulses in waveform = 37

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Waveform Num = 16
Num of Bursts = 9
Burst Interval (us) = 1333333
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[illegible]

Waveform Num = 17
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 18
 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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 19
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 20
 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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 21
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 24
 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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 25
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

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

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 27
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 28
 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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 29
 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	194124	2	15	65	1622	1845	0	194124	0	999999
2	1447758	2	11	85	1708	1614	0	1645349	1000000	1999999
3	1082440	2	8	90	1426	1015	0	2731111	2000000	2999999
4	716401	2	15	95	1245	1519	0	3449953	3000000	3999999
5	1354165	3	9	85	1229	1186	1803	4806882	4000000	4999999
6	1132461	2	6	65	1956	1255	0	5943561	5000000	5999999
7	332422	3	6	75	1357	1340	1247	6279194	6000000	6999999
8	834237	1	18	95	1058	0	0	7117375	7000000	7999999
9	1033148	2	5	65	1529	1879	0	8151581	8000000	8999999
10	1175681	1	11	70	1297	0	0	9330670	9000000	9999999
11	1366658	1	19	70	1109	0	0	10698625	10000000	10999999
12	502549	2	14	95	1579	1460	0	11202283	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 30
 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	645894	2	20	65	1914	1871	0	645894	0	1333332
2	1931572	2	7	90	1999	1640	0	2581251	1333333	2666665
3	113576	2	13	90	1717	1041	0	2698466	2666666	3999998
4	1740106	3	20	100	1537	1545	1742	4441330	3999999	5333331
5	1635830	1	16	100	1212	0	0	6081984	5333332	6666664
6	1251954	3	17	55	1074	1982	1546	7335150	6666665	7999997
7	1022359	2	7	90	1383	1631	0	8362111	7999998	9333330
8	1864691	2	9	55	1418	1819	0	10229816	9333331	10666663
9	669794	2	5	80	1554	1169	0	10902847	10666664	11999996

Total number of pulses in waveform = 19