FCC Long Pulse 05-11-2016 17:15:56

Waveform Num = 1
Num of Bursts = 12
Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	750323									
1	591268	3	10	60	1985	1916	1240	750323	0	999999
2	391200	2	6	50	1674	1682	0	1346732	1000000	1999999
3	1617997	3	7	95	1126	1818	1699	2968085	2000000	2999999
3	749126	3	,	93	1120	1010	1099	2900005	200000	2999999
4	670050	3	8	60	1118	1151	1108	3721854	3000000	3999999
5	672853	3	19	75	1237	1878	1177	4398084	4000000	4999999
6	1328403	3	5	100	1279	1262	1169	5730779	5000000	5999999
O	722841	3	J	100	1279	1202	1109	3730779	300000	3999999
7		3	17	65	1981	1571	1819	6457330	6000000	6999999
8	1377922	3	12	65	1605	1006	1862	7840623	700000	7999999
O	519608	J	12	00	1000	1000	1002	7010023	700000	7 3 3 3 3 3 3
9	666400	1	17	90	1357	0	0	8364704	8000000	8999999
10	666430	2	14	95	1511	1810	0	9032491	900000	9999999
	1762835									
11	1113758	2	15	80	1913	1896	0	10798647	10000000	10999999
12	1113/30	3	17	70	1948	1614	1203	11916214	11000000	11999999
Total r	number of pu	ulses in v	waveform	= 31						

Waveform Num = 2 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)
	379226									
1	617466	3	6	70	1707	1639	1964	379226	0	799999
2		3	11	70	1990	1998	1664	1002002	800000	1599999
3	822845	2	7	70	1134	1015	0	1830499	1600000	2399999
4	599735	3	13	75	1434	1468	1425	2432383	240000	3199999
5	918428	1	8	65	1553	0	0	3355138	3200000	3999999
6	1118633	2	16	50	1340	1271	0	4475324	400000	4799999
7	825086	2	12	75	1476	1091	0	5303021	4800000	5599999
8	354518	1	19	80	1776	0	0	5660106	5600000	6399999
	1164784									
9	646940	3	15	70	1322	1647	1160	6826666	6400000	7199999
10		1	5	85	1682	0	0	7477735	7200000	7999999
11	1294148	3	7	95	1126	1818	1699	8773565	8000000	8799999
	598786									
12	537753	3	8	60	1118	1151	1108	9376994	8800000	9599999
13		3	19	75	1237	1878	1177	9918124	9600000	10399999
14	1061663	3	5	100	1279	1262	1169	10984079	10400000	11199999
15	577581	3	17	65	1001	1 5 7 1	1010	11565270	1120000	1100000
	number of pu	-			1981	1571	1819	11565370	11200000	11999999

Waveform Num = 3
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)
	593625									
1	366681	2	10	80	1006	1862	0	593625	0	705881
2		1	17	90	1357	0	0	963174	705882	1411763
3	470136	2	14	95	1511	1810	0	1434667	1411764	2117645
4	1242510	2	15	80	1913	1896	0	2680498	2117646	2823527
	784670									
5	504580	3	17	70	1948	1614	1203	3468977	2823528	3529409
6	953529	2	18	50	1433	1707	0	3978322	3529410	4235291
7		3	12	95	1417	1374	1990	4934991	4235292	4941173
8	95784	2	9	75	1143	1442	0	5035556	4941174	5647055
9	980805	1	9	85	1545	0	0	6018946	5647056	6352937
	505721									
10	1035004	2	12	70	1040	1048	0	6526212	6352938	7058819
11	607546	1	13	60	1493	0	0	7563304	7058820	7764701
12	607346	1	10	60	1596	0	0	8172343	7764702	8470583
13	505483	2	13	75	1091	1631	0	8679422	8470584	9176465
	768286									
14	498355	3	14	90	1075	1767	1648	9450430	9176466	9882347
15	1294202	1	15	55	1536	0	0	9953275	9882348	10588229
16		1	15	85	1348	0	0	11249013	10588230	11294111
17	535822	1	18	55	1818	0	0	11786183	11294112	11999993
Total 1	number of p	ulses in t	waveform	= 30						

Waveform Num = 4
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)
	432134									
1	402653	3	8	60	1118	1151	1108	432134	0	599999
2		3	19	75	1237	1878	1177	838164	600000	1199999
3	794923	3	5	100	1279	1262	1169	1637379	1200000	1799999
4	432321	3	17	65	1981	1571	1819	2073410	1800000	2399999
	824082									
5	311288	3	12	65	1605	1006	1862	2902863	2400000	2999999
6	399470	1	17	90	1357	0	0	3218624	3000000	3599999
7		2	14	95	1511	1810	0	3619451	3600000	4199999
8	1055195	2	15	80	1913	1896	0	4677967	4200000	4799999
9	666198	3	17	70	1948	1614	1203	5347974	4800000	5399999
10	428535	2	18	50	1433	1707	0	5781274	5400000	5999999
	809615									
11	81363	3	12	95	1417	1374	1990	6594029	6000000	6599999
12	833226	2	9	75	1143	1442	0	6680173	6600000	7199999
13		1	9	85	1545	0	0	7515984	7200000	7799999
14	429677	2	12	70	1040	1048	0	7947206	7800000	8399999
	879357									
15	516212	1	13	60	1493	0	0	8828651	8400000	8999999
16	429439	1	10	60	1596	0	0	9346356	9000000	9599999
17		2	13	75	1091	1631	0	9777391	9600000	10199999
18	652493	3	14	90	1075	1767	1648	10432606	10200000	10799999
	423169									
19	1099675	1	15	55	1536	0	0	10860265	10800000	11399999
20 Total r	number of pu	1 ulses in v	15 waveform	85 = 42	1348	0	0	11961476	11400000	11999999

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)
	273403									
1	1700270	3	7	90	1699	1973	1905	273403	0	1199999
2	1789378	1	6	55	1108	0	0	2068358	1200000	2399999
	808578	•	1.0		1005	1000	4455	0070044	0.4.0.0.0.0	0.5.0.0.0
3	1595143	3	19	75	1237	1878	1177	2878044	2400000	3599999
4		3	5	100	1279	1262	1169	4477479	3600000	4799999
5	868101	3	17	65	1981	1571	1819	5349290	4800000	5999999
	1654842	J	± ,	00		1071	1013	0019290	100000	
6	623768	3	12	65	1605	1006	1862	7009503	6000000	7199999
7	02.3700	1	17	90	1357	0	0	7637744	7200000	8399999
0	799910	0	1.4	٥٦	1 = 1 1	1010	0	0.4.2.0.0.1.1	0.400000	050000
8	2116655	2	14	95	1511	1810	0	8439011	8400000	9599999
9	1005500	2	15	80	1913	1896	0	10558987	9600000	10799999
10	1337538	3	17	70	1948	1614	1203	11900334	10800000	11999999
	number of pu	o .	- -		1313		1200	11300001	1000000	

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	379226	3	6	70	1707	1639	1964	379226	0	799999
2	617466	3	11	70	1990	1998	1664	1002002	800000	1599999
3	822845	2	7	70	1134	1015	0	1830499	1600000	2399999
4	599735	3	13	75	1434	1468	1425	2432383	2400000	3199999
5	918428	1	8	65	1553	0	0	3355138	3200000	3999999
6	1118633	2	16	50	1340	1271	0	4475324	400000	4799999
7	825086	2	12	75	1476	1091	0	5303021	4800000	5599999
8	354518	1	19	80	1776	0	0	5660106	5600000	6399999
9	1164784	3	15	70	1322	1647	1160	6826666	6400000	7199999
10	646940	1	5	85	1682	0	0	7477735	7200000	7999999
11	1294148 598786	3	7	95	1126	1818	1699	8773565	8000000	8799999
12	537753	3	8	60	1118	1151	1108	9376994	8800000	9599999
13	1061663	3	19	75	1237	1878	1177	9918124	9600000	10399999
14	577581	3	5	100	1279	1262	1169	10984079	10400000	11199999
15 Total r	number of pu	3 ulses in v	17 waveform	65 = 36	1981	1571	1819	11565370	11200000	11999999

Waveform Num = 7 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)
	593625									
1	366681	2	10	80	1006	1862	0	593625	0	705881
2		1	17	90	1357	0	0	963174	705882	1411763
3	470136	2	14	95	1511	1810	0	1434667	1411764	2117645
4	1242510	2	15	80	1913	1896	0	2680498	2117646	2823527
	784670									
5	504580	3	17	70	1948	1614	1203	3468977	2823528	3529409
6	953529	2	18	50	1433	1707	0	3978322	3529410	4235291
7		3	12	95	1417	1374	1990	4934991	4235292	4941173
8	95784	2	9	75	1143	1442	0	5035556	4941174	5647055
9	980805	1	9	85	1545	0	0	6018946	5647056	6352937
	505721									
10	1035004	2	12	70	1040	1048	0	6526212	6352938	7058819
11	607546	1	13	60	1493	0	0	7563304	7058820	7764701
12		1	10	60	1596	0	0	8172343	7764702	8470583
13	505483	2	13	75	1091	1631	0	8679422	8470584	9176465
14	768286			90	1075					
	498355	3	14			1767	1648	9450430	9176466	9882347
15	1294202	1	15	55	1536	0	0	9953275	9882348	10588229
16		1	15	85	1348	0	0	11249013	10588230	11294111
17	535822	1	18	55	1818	0	0	11786183	11294112	11999993
Total	number of p	ulses in v	waveform	= 30						

Waveform Num = 8
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)
	432134									
1	402653	3	8	60	1118	1151	1108	432134	0	599999
2		3	19	75	1237	1878	1177	838164	600000	1199999
3	794923	3	5	100	1279	1262	1169	1637379	1200000	1799999
4	432321	3	17	65	1981	1571	1819	2073410	1800000	2399999
	824082									
5	311288	3	12	65	1605	1006	1862	2902863	2400000	2999999
6	399470	1	17	90	1357	0	0	3218624	3000000	3599999
7		2	14	95	1511	1810	0	3619451	3600000	4199999
8	1055195	2	15	80	1913	1896	0	4677967	4200000	4799999
9	666198	3	17	70	1948	1614	1203	5347974	4800000	5399999
10	428535	2	18	50	1433	1707	0	5781274	5400000	5999999
	809615									
11	81363	3	12	95	1417	1374	1990	6594029	6000000	6599999
12	833226	2	9	75	1143	1442	0	6680173	6600000	7199999
13		1	9	85	1545	0	0	7515984	7200000	7799999
14	429677	2	12	70	1040	1048	0	7947206	7800000	8399999
	879357									
15	516212	1	13	60	1493	0	0	8828651	8400000	8999999
16	429439	1	10	60	1596	0	0	9346356	9000000	9599999
17		2	13	75	1091	1631	0	9777391	9600000	10199999
18	652493	3	14	90	1075	1767	1648	10432606	10200000	10799999
	423169									
19	1099675	1	15	55	1536	0	0	10860265	10800000	11399999
20 Total r	number of pu	1 ulses in v	15 waveform	85 = 42	1348	0	0	11961476	11400000	11999999

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)
	273403									
1	1789378	3	7	90	1699	1973	1905	273403	0	1199999
2	1/093/0	1	6	55	1108	0	0	2068358	1200000	2399999
3	808578	3	19	75	1237	1878	1177	2878044	2400000	3599999
4	1595143	3	5	100	1279	1262	1169	4477479	3600000	4799999
5	868101 1654842	3	17	65	1981	1571	1819	5349290	4800000	5999999
6	623768	3	12	65	1605	1006	1862	7009503	6000000	7199999
7	799910	1	17	90	1357	0	0	7637744	7200000	8399999
8	2116655	2	14	95	1511	1810	0	8439011	8400000	9599999
9	1337538	2	15	80	1913	1896	0	10558987	9600000	10799999
10	number of p	3	17	70 = 24	1948	1614	1203	11900334	10800000	11999999
IUCAI I	Tamber of Pi	ntses III /	waveroill	- 24						

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	379226	3	6	70	1707	1639	1964	379226	0	799999
2	617466	3	11	70	1990	1998	1664	1002002	800000	1599999
3	822845	2	7	70	1134	1015	0	1830499	1600000	2399999
4	599735	3	13	75	1434	1468	1425	2432383	2400000	3199999
5	918428	1	8	65	1553	0	0	3355138	3200000	3999999
6	1118633	2	16	50	1340	1271	0	4475324	400000	4799999
7	825086	2	12	75	1476	1091	0	5303021	4800000	5599999
8	354518	1	19	80	1776	0	0	5660106	5600000	6399999
9	1164784	3	15	70	1322	1647	1160	6826666	6400000	7199999
10	646940	1	5	85	1682	0	0	7477735	7200000	7999999
11	1294148 598786	3	7	95	1126	1818	1699	8773565	8000000	8799999
12	537753	3	8	60	1118	1151	1108	9376994	8800000	9599999
13	1061663	3	19	75	1237	1878	1177	9918124	9600000	10399999
14	577581	3	5	100	1279	1262	1169	10984079	10400000	11199999
15 Total r	number of pu	3 ulses in v	17 waveform	65 = 36	1981	1571	1819	11565370	11200000	11999999

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)
	593625									
1	366681	2	10	80	1006	1862	0	593625	0	705881
2		1	17	90	1357	0	0	963174	705882	1411763
3	470136	2	14	95	1511	1810	0	1434667	1411764	2117645
4	913620	2	15	80	1444	1426	0	2351608	2117646	2823527
	985735									
5	353793	2	10	100	1478	1144	0	3340213	2823528	3529409
6		2	6	70	1615	1965	0	3696628	3529410	4235291
7	1203161	1	12	50	1383	0	0	4903369	4235292	4941173
8	509902	3	13	75	1195	1786	1033	5414654	4941174	5647055
	269862									
9	1246497	3	15	80	1820	1221	1076	5688530	5647056	6352937
10	535625	3	20	100	1572	1580	1778	6939144	6352938	7058819
11		1	16	50	1247	0	0	7479699	7058820	7764701
12	288815	3	17	55	1110	1016	1049	7769761	7764702	8470583
	913851									
13	612171	2	7	95	1418	1135	0	8686787	8470584	9176465
14	1194011	2	9	55	1922	1854	0	9301511	9176466	9882347
15		3	6	80	1589	1204	1212	10499298	9882348	10588229
16	246588	2	16	65	1657	1349	0	10749891	10588230	11294111
	1020805									
17 Total n	number of pu	2 ulses in v	11 vaveform	90 = 36	1743	1649	0	11773702	11294112	11999993

Waveform Num = 12 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	575343	1	9	75	1051	0	0	575343	0	749999
Τ	537027	1	9	73	1031	U	U	373343	U	749999
2	1014660	2	16	100	1281	1555	0	1113421	750000	1499999
3	1014662	3	17	85	1264	1222	1306	2130919	1500000	2249999
4	848418	2	6	65	1991	1290	0	2983129	2250000	2999999
5	248789	3	7	75	1393	1375	1751	3235199	3000000	3749999
6	624640	1	19	95	1093	0	0	3864358	3750000	4499999
7	774372	2	5	65	1564	1914	0	4639823	4500000	5249999
8	880936	1	12	70	1333	0	0	5524237	5250000	5999999
	1024615	1				0				
9	376393	1	20	75	1144	0	0	6550185	6000000	6749999
10	1070610	2	6	70	1615	1965	0	6927722	6750000	7499999
11	1278612	1	12	50	1383	0	0	8209914	7500000	8249999
12	541945	3	13	75	1195	1786	1033	8753242	8250000	8999999
	286825									
13	1324904	3	15	80	1820	1221	1076	9044081	9000000	9749999
14		3	20	100	1572	1580	1778	10373102	9750000	10499999
15	569198	1	16	50	1247	0	0	10947230	10500000	11249999
16	306900	3	17	55	1110	1016	1049	11255377	11250000	11999999
Total r	number of pu	ulses in v	vaveiorm	= 32						

Waveform Num = 13 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	230201	1	18	70	1135	0	0	230201	0	749999
	651566	_							O	743333
2	1269052	2	9	55	1922	1854	0	882902	750000	1499999
3		3	6	80	1589	1204	1212	2155730	1500000	2249999
4	262073	2	16	65	1657	1349	0	2421808	2250000	2999999
5	1084895	2	11	90	1743	1649	0	3509709	3000000	3749999
6	811120	2	9	60	1461	1051	0	4324221	3750000	4499999
7	536688	2	16	100	1281	1555	0	4863421	4500000	5249999
8	1014662	3	17	85	1264	1222	1306	5880919	5250000	5999999
9	848418	2	6	65	1991	1290	0	6733129	6000000	6749999
	248789									
10	624640	3	7	75	1393	1375	1751	6985199	6750000	7499999
11	774270	1	19	95	1093	0	0	7614358	7500000	8249999
12	774372	2	5	65	1564	1914	0	8389823	8250000	8999999
13	880936	1	12	70	1333	0	0	9274237	900000	9749999
13	1024615	Т	12	70	1333	U	U	9214231	900000	9749999
14	376393	1	20	75	1144	0	0	10300185	9750000	10499999
15		2	6	70	1615	1965	0	10677722	10500000	11249999
16 Total r	1278612 number of pu	1 ulses in v	12 waveform	50 = 30	1383	0	0	11959914	11250000	11999999

Waveform Num = 14 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)
	424162									
1	241681	2	13	60	1786	1033	0	424162	0	631578
2		3	15	80	1820	1221	1076	668662	631579	1263157
3	1114446	3	20	100	1572	1580	1778	1787225	1263158	1894736
4	479079	1	16	50	1247	0	0	2271234	1894737	2526315
5	258359	3	17	55	1110	1016	1049	2530840	2526316	3157894
	817242									
6	547475	2	7	95	1418	1135	0	3351257	3157895	3789473
7		2	9	55	1922	1854	0	3901285	3789474	4421052
8	1067630	3	6	80	1589	1204	1212	4972691	4421053	5052631
9	220508	2	16	65	1657	1349	0	5197204	5052632	5684210
10	912864	2	11	90	1743	1649	0	6113074	5684211	6315789
	682574									
11	451638	2	9	60	1461	1051	0	6799040	6315790	6947368
12	853716	2	16	100	1281	1555	0	7253190	6947369	7578947
13		3	17	85	1264	1222	1306	8109742	7578948	8210526
14	713856	2	6	65	1991	1290	0	8827390	8210527	8842105
	209272									
15	525498	3	7	75	1393	1375	1751	9039943	8842106	9473684
16		1	19	95	1093	0	0	9569960	9473685	10105263
17	651854	2	5	65	1564	1914	0	10222907	10105264	10736842
1.0	741317	1	1.0	7.0	1 2 2 2	0	0	10067700	10726042	11260401
18	862568	1	12	70	1333	0	0	10967702	10736843	11368421
19	number of p	1	20	75 - 40	1144	0	0	11831603	11368422	12000000
IULAI I	number or bi	nises Ill /	waverofill	- 40						

Waveform Num = 15 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)
	219317									
1	1575838	1	11	80	1965	0	0	219317	0	923076
2		1	12	50	1383	0	0	1797120	923077	1846153
3	667651	3	13	75	1195	1786	1033	2466154	1846154	2769230
	353373									
4	1632497	3	15	80	1820	1221	1076	2823541	2769231	3692307
5		3	20	100	1572	1580	1778	4460155	3692308	4615384
6	700909	1	16	50	1247	0	0	5165994	4615385	5538461
	377844									
7	1196248	3	17	55	1110	1016	1049	5545085	5538462	6461538
8		2	7	95	1418	1135	0	6744508	6461539	7384615
9	801282	2	9	55	1922	1854	0	7548343	7384616	8307692
<i>J</i>	1563439	2	9	33	1 7 2 2	1004	O	7340343	7304010	0307032
10	322823	3	6	80	1589	1204	1212	9115558	8307693	9230769
11	322023	2	16	65	1657	1349	0	9442386	9230770	10153846
12	1336324	2	11	90	1743	1649	0	10781716	10153847	11076923
12	998994	۷	ΤT	90	1/43	1049	U	10/01/16	10153647	110/0923
13		2	9	60	1461	1051	0	11784102	11076924	12000000
Total r	number of pu	ulses in v	waveform	= 28						

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)
	728704									
1	283107	3	19	65	1555	1486	1811	728704	0	923076
2		3	9	60	1306	1846	1512	1016663	923077	1846153
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230
Ü	1044736	_								2,03200
4	982484	2	11	70	1751	1315	0	3020210	2769231	3692307
5	902404	3	19	55	1152	1401	1041	4005760	3692308	4615384
6	998538	2	19	60	1119	1444	0	5007892	4615385	5538461
O	968587	2	10	00	1117	1111	V	3007092	4013303	3330401
7	841698	1	10	65	1940	0	0	5979042	5538462	6461538
8	041090	1	16	70	1092	0	0	6822680	6461539	7384615
_	568483									
9	1092547	2	20	60	1170	1494	0	7392255	7384616	8307692
10		2	20	95	1521	1529	0	8487466	8307693	9230769
11	1493017	3	5	85	1974	1666	1546	9983533	9230770	10153846
11	1085410	3	J	0.5	1974	1000	1340	9903333	9230770	10133646
12	6.67.004	1	6	50	1966	0	0	11074129	10153847	11076923
13	667021	3	14	80	1778	1837	1084	11743116	11076924	12000000
	number of pu	ulses in v			-					

Waveform Num = 17
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)
	190720									
1		1	14	95	1803	0	0	190720	0	1499999
2	2240900	1	5	50	1007	0	0	2433423	1500000	2999999
2	1026321	_	Ü	00	1007	Ü	· ·	2 100 120	100000	233333
3	1 2 0 4 5 0 1	1	18	70	1135	0	0	3460751	3000000	4499999
4	1304591	2	9	55	1922	1854	0	4766477	4500000	5999999
	2544727									
5	525323	3	6	80	1589	1204	1212	7314980	6000000	7499999
6	323323	2	16	65	1657	1349	0	7844308	7500000	8999999
	2174420									
7	1625245	2	11	90	1743	1649	0	10021734	9000000	10499999
8	1023243	2	9	60	1461	1051	0	11650371	10500000	11999999
Total r	number of pu	ulses in v	waveform	= 14						

Waveform Num = 18 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)
	728704									
1	283107	3	19	65	1555	1486	1811	728704	0	923076
2		3	9	60	1306	1846	1512	1016663	923077	1846153
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230
Ü	1044736	_								2,03200
4	982484	2	11	70	1751	1315	0	3020210	2769231	3692307
5	902404	3	19	55	1152	1401	1041	4005760	3692308	4615384
6	998538	2	19	60	1119	1444	0	5007892	4615385	5538461
O	968587	2	10	00	1117	1111	V	3007092	4013303	3330401
7	841698	1	10	65	1940	0	0	5979042	5538462	6461538
8	041090	1	16	70	1092	0	0	6822680	6461539	7384615
_	568483									
9	1092547	2	20	60	1170	1494	0	7392255	7384616	8307692
10		2	20	95	1521	1529	0	8487466	8307693	9230769
11	1493017	3	5	85	1974	1666	1546	9983533	9230770	10153846
11	1085410	3	J	0.5	1974	1000	1340	9903333	9230770	10133646
12	6.67.004	1	6	50	1966	0	0	11074129	10153847	11076923
13	667021	3	14	80	1778	1837	1084	11743116	11076924	12000000
	number of pu	ulses in v			-					

Waveform Num = 19 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	190720	1	14	95	1803	0	0	190720	0	1499999
2	2240900	1	5	50	1007	0	0	2433423	1500000	2999999
3	1026321	1	18	70	1135	0	0	3460751	3000000	4499999
4	2544727	2	9	55	1922	1854	0	4766477	4500000	5999999
5	525323	3	6	80	1589	1204	1212	7314980	6000000	7499999
6	2174420	2	16	65	1657	1349	0	7844308	7500000	8999999
7	1625245	2	11	90	1743	1649	0	10021734	9000000	10499999
8 Total r	number of pu	2 ulses in v	9 waveform	60 = 14	1461	1051	0	11650371	10500000	11999999

Waveform Num = 20 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	728704	2	1.0	65	1555	1.40.6	1011	500504		000076
1	283107	3	19	65	1555	1486	1811	728704	0	923076
2		3	9	60	1306	1846	1512	1016663	923077	1846153
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230
4	1044736	2	11	70	1751	1315	0	3020210	2769231	3692307
4	982484	۷	TT	70	1/31	1313	O	3020210	2709231	3092307
5	000500	3	19	55	1152	1401	1041	4005760	3692308	4615384
6	998538	2	19	60	1119	1444	0	5007892	4615385	5538461
7	968587	1	10	65	1940	0	0	5979042	5538462	6461538
,	841698	1	10	00	1940	O	Ü	3373042	3330402	0401330
8		1	16	70	1092	0	0	6822680	6461539	7384615
9	568483	2	20	60	1170	1494	0	7392255	7384616	8307692
,	1092547	_	20		1170	1131	Ü	, 332233	7001010	0007092
10	1402017	2	20	95	1521	1529	0	8487466	8307693	9230769
11	1493017	3	5	85	1974	1666	1546	9983533	9230770	10153846
12	1085410	1	6	50	1966	0	0	11074129	10153847	11076923
12	667021	1	O	30	1900	O	O	110/4129	10133047	11070923
13		3	14	80	1778	1837	1084	11743116	11076924	12000000
Total r	number of p	ulses in t	waveiorm	= 28						

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)
	190720									
1		1	14	95	1803	0	0	190720	0	1499999
2	2240900	1	5	50	1007	0	0	2433423	1500000	2999999
۷	1026321	1	3	30	1007	U	U	2433423	1300000	2999999
3		1	18	70	1135	0	0	3460751	3000000	4499999
4	1304591	2	9	55	1922	1854	0	4766477	4500000	5999999
4	2544727	۷	9	33	1922	1054	U	4/004//	4300000	3999999
5		3	6	80	1589	1204	1212	7314980	6000000	7499999
	525323		4.6	6.5	4.655	1010		7044000	750000	
6	2174420	2	16	65	1657	1349	0	7844308	7500000	899999
7	21/4420	2	11	90	1743	1649	0	10021734	900000	10499999
	1625245									
8		2	9	60	1461	1051	0	11650371	10500000	11999999
Total r	number of p	ulses in w	waveform	= 14						

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	728704	3	19	65	1555	1486	1811	728704	0	923076
2	283107	3	9	60	1306	1846	1512	1016663	923077	1846153
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230
4	1044736 982484	2	11	70	1751	1315	0	3020210	2769231	3692307
5	998538	3	19	55	1152	1401	1041	4005760	3692308	4615384
6	968587	2	19	60	1119	1444	0	5007892	4615385	5538461
7	841698	1	10	65	1940	0	0	5979042	5538462	6461538
8	568483	1	16	70	1092	0	0	6822680	6461539	7384615
9	1092547	2	20	60	1170	1494	0	7392255	7384616	8307692
10	1493017	2	20	95	1521	1529	0	8487466	8307693	9230769
11	1085410	3	5	85	1974	1666	1546	9983533	9230770	10153846
12	667021	1	6	50	1966	0	0	11074129	10153847	11076923
13 Total r	number of pu	3 ulses in v	14 waveform	80 = 28	1778	1837	1084	11743116	11076924	12000000

Waveform Num = 23 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)
	190720									
1		1	14	95	1803	0	0	190720	0	1499999
2	2240900	1	5	50	1007	0	0	2433423	1500000	2999999
۷	1026321	1	3	30	1007	U	U	2433423	1300000	2999999
3		1	18	70	1135	0	0	3460751	3000000	4499999
4	1304591	2	9	55	1922	1854	0	4766477	4500000	5999999
4	2544727	۷	9	33	1922	1054	U	4/004//	4300000	3999999
5		3	6	80	1589	1204	1212	7314980	6000000	7499999
	525323		4.6	6.5	4.655	1010		7044000	750000	
6	2174420	2	16	65	1657	1349	0	7844308	7500000	899999
7	21/4420	2	11	90	1743	1649	0	10021734	900000	10499999
	1625245									
8		2	9	60	1461	1051	0	11650371	10500000	11999999
Total r	number of p	ulses in w	waveform	= 14						

Waveform Num = 24 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)
	728704									
1	283107	3	19	65	1555	1486	1811	728704	0	923076
2		3	9	60	1306	1846	1512	1016663	923077	1846153
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230
4	1044736	2	1 1	7.0	1751	1015	0	2020210	0760001	2602207
4	982484	2	11	70	1751	1315	0	3020210	2769231	3692307
5		3	19	55	1152	1401	1041	4005760	3692308	4615384
6	998538	2	19	60	1119	1444	0	5007892	4615385	5538461
	968587									
7	841698	1	10	65	1940	0	0	5979042	5538462	6461538
8	041000	1	16	70	1092	0	0	6822680	6461539	7384615
0	568483	0	0.0	60	1150	1 4 0 4	0	7200055	7204616	0007600
9	1092547	2	20	60	1170	1494	0	7392255	7384616	8307692
10		2	20	95	1521	1529	0	8487466	8307693	9230769
11	1493017	3	5	85	1974	1666	1546	9983533	9230770	10153846
11	1085410	5	5	03	1974	1000	1340	9903333	J230110	10133040
12		1	6	50	1966	0	0	11074129	10153847	11076923
13	667021	3	14	80	1778	1837	1084	11743116	11076924	12000000
	number of pu	-			2770	2007	2001	,	110,0021	

Waveform Num = 25
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)
	190720									
1		1	14	95	1803	0	0	190720	0	1499999
2	2240900	1	Е	ΕO	1007	0	0	0422402	1 5 0 0 0 0	200000
۷	1026321	1	5	50	1007	0	0	2433423	1500000	2999999
3		1	18	70	1135	0	0	3460751	3000000	4499999
4	1304591	2	9	55	1922	1854	0	4766477	4500000	5999999
4	2544727	۷	9	33	1922	1034	U	4/004//	4300000	3999999
5		3	6	80	1589	1204	1212	7314980	6000000	7499999
6	525323	0	1.0	ć F	1.657	1240	^	7044200	750000	000000
6	2174420	2	16	65	1657	1349	0	7844308	7500000	8999999
7	21,1120	2	11	90	1743	1649	0	10021734	9000000	10499999
	1625245									
8		2	9	60	1461	1051	0	11650371	10500000	11999999
Total number of pulses in waveform = 14										

Waveform Num = 26 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)	
	728704										
1	283107	3	19	65	1555	1486	1811	728704	0	923076	
2	203107	3	9	60	1306	1846	1512	1016663	923077	1846153	
3	950302	2	20	65	1982	1863	0	1971629	1846154	2769230	
J	1044736	_	20		1902	1000	Ü	19,1029	1010101	2,09230	
4	1210072	2	11	70	1751	1315	0	3020210	2769231	3692307	
5	1310972	2	13	90	1809	1056	0	4334248	3692308	4615384	
6	353669	3	8	80	1843	1775	1099	4690782	4615385	5538461	
O	1201564	5	O	00	1045	1115	1000	4030702	4013303	3330401	
7	1101740	3	5	100	1595	1134	1801	5897063	5538462	6461538	
8	1131743	1	16	50	1270	0	0	7033336	6461539	7384615	
	865716										
9	1038532	3	18	55	1664	1039	1604	7900322	7384616	8307692	
10	1030332	1	7	95	1441	0	0	8943161	8307693	9230769	
11	724888	1	15	65	1202	0	0	9669490	9230770	10153846	
11	692134	1	13	63	1202	U	U	9669490	9230770	10133646	
12		3	16	85	1622	1655	1612	10362826	10153847	11076923	
13	1060422	1	11	75	1741	0	0	11428137	11076924	1200000	
	Total number of pulses in waveform = 28										

Waveform Num = 27 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	500784	2	0	7.5	1 4 5 0	1702	1766	500704	0	740000
1	834146	3	9	75	1459	1783	1766	500784	0	749999
2	777007	3	15	65	1818	1484	1074	1339938	750000	1499999
3		3	9	100	1835	1578	1509	2121321	1500000	2249999
4	772435	2	16	65	1245	1861	0	2898678	2250000	2999999
5	101804	2	6	70	1014	1313	0	3003588	3000000	3749999
6	996566	3	7	55	1416	1398	1305	4002481	3750000	4499999
7	1022711	1	19	100	1116	0	0	5029311	4500000	5249999
	376557									
8	1278619	2	6	70	1587	1937	0	5406984	5250000	5999999
9		1	12	70	1356	0	0	6689127	6000000	6749999
10	542075	3	20	75	1167	1758	1005	7232558	6750000	7499999
11	286860	3	15	75	1793	1193	1048	7523348	7500000	8249999
12	1282497	2	20	100	1544	1552	0	8809879	8250000	8999999
12	815316	۷	20	100	1944	1332	O	0009019	0230000	0999999
13	560055	3	5	85	1997	1219	1569	9628291	9000000	9749999
14		3	6	50	1989	1022	1980	10193131	9750000	10499999
15	862350	1	17	70	1107	0	0	11060472	10500000	11249999
16	806207	1	9	80	1894	0	0	11867786	11250000	11999999
Total r	Total number of pulses in waveform = 36									

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)	
	246027										
1	1 2 5 2 2 0 2	2	5	80	1561	1176	0	246027	0	1333332	
2	1353303	3	12	85	1330	1630	1321	1602067	1333333	2666665	
3	1931333	2	19	90	1715	1622	0	3537681	2666666	3999998	
J	1443882	2									
4	955699	2	8	60	1433	1492	0	4984900	3999999	5333331	
5	333033	2	15	95	1253	1527	0	5943524	5333332	6666664	
6	1806828	3	17	85	1706	1663	1278	7753132	6666665	7999997	
	1511142	J	1 /	00	1700	1005	1270	7733132	000000	1333331	
7	443373	2	6	90	1964	1262	0	9268921	7999998	9333330	
8	443373	3	14	75	1834	1348	1723	9715520	9333331	10666663	
9	1112580	1	18	95	1535	0	0	10833005	10666664	11999996	
-	Total number of pulses in waveform = 20										

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)
	159199									
1	1176973	1	10	50	1886	0	0	159199	0	999999
2		1	11	70	1305	0	0	1338058	1000000	1999999
3	1366648	1	19	100	1116	0	0	2706011	2000000	2999999
	502432	2	6			1027	0	2200550		200000
4	1706169	2	6	70	1587	1937	0	3209559	3000000	3999999
5	723650	1	12	70	1356	0	0	4919252	4000000	4999999
6		3	20	75	1167	1758	1005	5644258	5000000	5999999
7	382985	3	15	75	1793	1193	1048	6031173	6000000	6999999
8	1712072	2	20	100	1544	1552	0	7747279	700000	7999999
	1088691	۷	20						700000	1333333
9	747980	3	5	85	1997	1219	1569	8839066	8000000	8999999
10		3	6	50	1989	1022	1980	9591831	9000000	9999999
11	1150750	1	17	70	1107	0	0	10747572	1000000	10999999
	1075557	1	0	0.0		0	0			1100000
12 Total r	number of n	l ulses in t	9 waveform	80 = 22	1894	0	0	11824236	11000000	11999999
Total number of pulses in waveform = 22										

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)	
	246027										
1	1 2 5 2 2 0 2	2	5	80	1561	1176	0	246027	0	1333332	
2	1353303	3	12	85	1330	1630	1321	1602067	1333333	2666665	
3	1931333	2	19	90	1715	1622	0	3537681	2666666	3999998	
J	1443882	2									
4	955699	2	8	60	1433	1492	0	4984900	3999999	5333331	
5	333033	2	15	95	1253	1527	0	5943524	5333332	6666664	
6	1806828	3	17	85	1706	1663	1278	7753132	6666665	7999997	
	1511142	J	1 /	00	1700	1005	1270	7733132	000000	1333331	
7	443373	2	6	90	1964	1262	0	9268921	7999998	9333330	
8	443373	3	14	75	1834	1348	1723	9715520	9333331	10666663	
9	1112580	1	18	95	1535	0	0	10833005	10666664	11999996	
-	Total number of pulses in waveform = 20										