FCC Long Pulse 02-26-2016 17:42:46

Waveform Num = 1 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)
	44482									
1		3	15	75	1278	1210	1535	44482	0	923076
2	1091219	2	20	100	1561	1569	0	1139724	923077	1846153
	1493627									
3	690802	3	6	85	1013	1706	1587	2636481	1846154	2769230
4		3	6	55	1005	1039	1997	3331589	2769231	3692307
5	416122	2	18	70	1124	1766	0	3751752	3692308	4615384
3	1014865	2	10	70	1124	1700	O	3/31/32	3072300	4010304
6	1377790	1	15	100	1843	0	0	4769507	4615385	5538461
7	1377790	1	5	80	1578	0	0	6149140	5538462	6461538
0	630997	1	1.0	7.5	1707	0	0	6701715	6461520	7204615
8	1290318	1	18	75	1707	0	0	6781715	6461539	7384615
9	644000	2	10	60	1493	1894	0	8073740	7384616	8307692
10	644278	3	6	85	1629	1244	1253	8721405	8307693	9230769
	753585	•								10150015
11	1335804	2	17	70	1697	1921	0	9479116	9230770	10153846
12		2	12	90	1783	1689	0	10818538	10153847	11076923
13	667491	3	9	95	1501	1091	1809	11489501	11076924	12000000
	number of p	3	-		1301	1001	1000	11100001	110,0021	12000000

Waveform Num = 2 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)
	518914									
1	570761	3	10	80	1526	1851	1365	518914	0	705881
2		1	9	95	1886	0	0	1094417	705882	1411763
3	330820	1	11	50	1330	0	0	1427123	1411764	2117645
4	938651	3	7	80	1433	1416	1322	2367104	2117646	2823527
	588058	3					1322			2023327
5	728652	1	19	100	1133	0	0	2959333	2823528	3529409
6		2	6	70	1604	1954	0	3689118	3529410	4235291
7	828928	1	12	75	1373	0	0	4521604	4235292	4941173
0	763895	2	20	7.5	1104	1775	0	F206072	4041174	F.C.470F.F
8	504869	2	20	75	1184	1775	0	5286872	4941174	5647055
9	949287	2	20	85	1536	1278	0	5794700	5647056	6352937
10		2	5	70	1989	1946	0	6746801	6352938	7058819
11	317716	2	8	95	1073	1715	0	7068452	7058820	7764701
	697462	2					1000			0.470503
12	1273539	3	14	95	1792	1116	1099	7768702	7764702	8470583
13	576958	1	20	80	1620	0	0	9046248	8470584	9176465
14		2	6	90	1064	1287	0	9624826	9176466	9882347
15	661240	3	18	55	1150	1056	1621	10288417	9882348	10588229
	540180									
16	984903	2	8	95	1458	1707	0	10832424	10588230	11294111
17		2	10	60	1493	1894	0	11820492	11294112	11999993
Total r	number of pu	uises in v	waveiorm	= 33						

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)
	178132									
1	1173211	1	15	80	1244	0	0	178132	0	705881
2	607238	2	13	90	1398	1697	0	1352587	705882	1411763
3		1	13	75	1800	0	0	1962920	1411764	2117645
4	216810	3	16	85	1295	1835	1501	2181530	2117646	2823527
	1006371									
5	953184	3	12	90	1971	1321	1595	3192532	2823528	3529409
6	95580	3	10	90	1305	1262	1878	4150603	3529410	4235291
7		2	7	70	1031	1330	0	4250628	4235292	4941173
8	937643	3	7	80	1433	1416	1322	5190632	4941174	5647055
9	588058	1	19	100	1133	0	0	5782861	5647056	6352937
	728652									
10	828928	2	6	70	1604	1954	0	6512646	6352938	7058819
11	763895	1	12	75	1373	0	0	7345132	7058820	7764701
12		2	20	75	1184	1775	0	8110400	7764702	8470583
13	504869	2	20	85	1536	1278	0	8618228	8470584	9176465
	949287									
14	317716	2	5	70	1989	1946	0	9570329	9176466	9882347
15	697462	2	8	95	1073	1715	0	9891980	9882348	10588229
16		3	14	95	1792	1116	1099	10592230	10588230	11294111
17	1273539	1	20	80	1620	0	0	11869776	11294112	11999993
Total r	number of pu	ulses in v	waveform	= 34						

Waveform Num = 4 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)
	587457									
1	866027	1	17	50	1287	0	0	587457	0	923076
2		3	18	55	1150	1056	1621	1454771	923077	1846153
3	707225	2	8	95	1458	1707	0	2165823	1846154	2769230
	1289367									
4	644278	2	10	60	1493	1894	0	3458355	2769231	3692307
5		3	6	85	1629	1244	1253	4106020	3692308	4615384
6	753585	2	17	70	1697	1921	0	4863731	4615385	5538461
	1335804									
7	667491	2	12	90	1783	1689	0	6203153	5538462	6461538
8	007191	3	9	95	1501	1091	1809	6874116	6461539	7384615
0	841024	3	20	ć F	1 5 0 5	1506	1051	7710541	7204616	0207602
9	713410	3	20	65	1595	1526	1851	7719541	7384616	8307692
10		3	9	60	1878	1886	1552	8437923	8307693	9230769
11	1007325	2	6	70	1084	1966	0	9450564	9230770	10153846
	1045428	_	Ü	, 0	1001	1300	Ü	3130301	<i>3230770</i>	10133010
12	002550	2	12	75	1384	1418	0	10499042	10153847	11076923
13	982550	3	20	60	1255	1503	1144	11484394	11076924	12000000
Total r	number of pu	alses in w	waveform	= 31						

Waveform Num = 5 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	395708	1	9	60	1546	0	0	395708	0	749999
	537348									
2	816673	2	12	70	1041	1581	0	934602	750000	1499999
3		3	13	85	1025	1717	1598	1753897	1500000	2249999
4	529637	1	14	55	1486	0	0	2287874	2250000	2999999
5	1375338 569457	1	14	80	1298	0	0	3664698	3000000	3749999
6		1	17	50	1768	0	0	4235453	3750000	4499999
7	306608	3	18	55	1161	1068	1101	4543829	4500000	5249999
8	797446	3	15	95	1470	1187	1828	5344605	5250000	5999999
9	809469	2	16	100	1906	1229	0	6158559	6000000	6749999
1.0	786075	1	1 5	٥٦	1705	0	0	6047760	6750000	7400000
10	760433	1	15	85	1725	0	0	6947769	6750000	7499999
11	1084103	3	13	90	1410	1709	1400	7709927	7500000	8249999
12		2	20	90	1795	1169	0	8798549	8250000	8999999
13	541678	3	9	65	1513	1571	1820	9343191	9000000	9749999
	1031499									
14	229710	3	20	65	1606	1538	1863	10379594	9750000	10499999
15	1070073	3	17	90	1358	1897	1563	10614311	10500000	11249999
16	10/00/3	3	13	90	1033	1383	1657	11689202	11250000	11999999
Total r	number of pu	ulses in v	waveform	= 35						

Waveform Num = 6 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)
	595580									
1	85641	2	17	70	1324	1940	0	595580	0	631578
2		2	8	70	1093	1392	0	684485	631579	1263157
3	838304	3	8	85	1495	1478	1384	1525274	1263158	1894736
4	681746	2	20	100	1196	1255	0	2211377	1894737	2526315
5	495162	1	12	85	1016	0	0	2708990	2526316	3157894
5	743237	1	12	85	1010	U	U	2708990	2526316	315/894
6	683045	1	13	75	1435	0	0	3453243	3157895	3789473
7		2	5	80	1247	1837	0	4137723	3789474	4421052
8	654723	3	5	85	1598	1340	1272	4795530	4421053	5052631
9	645991	1	12	50	1007	0	0	5445731	5052632	5684210
	285314									
10	623487	2	9	95	1136	1777	0	5732052	5684211	6315789
11		3	15	100	1855	1178	1161	6358452	6315790	6947368
12	1138844	1	5	85	1682	0	0	7501490	6947369	7578947
13	515896	2	7	95	1127	1350	0	8019068	7578948	8210526
13	591063	2	/	95	1127	1350	U	8019068	7578948	8210526
14	669816	3	19	60	1212	1118	1684	8612608	8210527	8842105
15		3	9	100	1521	1769	1410	9286438	8842106	9473684
16	681218	2	9	80	1956	1812	0	9972356	9473685	10105263
	327739	2				1012	O	JJ 12330		10103203
17	1049035	1	16	85	1307	0	0	10303863	10105264	10736842
18		2	14	95	1461	1760	0	11354205	10736843	11368421
19	543169	1	14	75	1863	0	0	11900595	11368422	12000000
	number of pu	<del>-</del>			1003	J	J	11700373	11300422	1200000

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)
	610455									
1	504647	3	16	65	1897	1563	1153	610455	0	705881
2		2	17	50	1383	1657	0	1119715	705882	1411763
3	953725	3	11	90	1367	1324	1940	2076480	1411764	2117645
4	95690	2	8	70	1093	1392	0	2176801	2117646	2823527
	937409									
5	762395	3	8	85	1495	1478	1384	3116695	2823528	3529409
6		2	20	100	1196	1255	0	3883447	3529410	4235291
7	553593	1	12	85	1016	0	0	4439491	4235292	4941173
8	830841	1	13	75	1435	0	0	5271348	4941174	5647055
	763693									
9	732206	2	5	80	1247	1837	0	6036476	5647056	6352937
10	722263	3	5	85	1598	1340	1272	6771766	6352938	7058819
11		1	12	50	1007	0	0	7498239	7058820	7764701
12	318952	2	9	95	1136	1777	0	7818198	7764702	8470583
	697187									
13	1273459	3	15	100	1855	1178	1161	8518298	8470584	9176465
14	576817	1	5	85	1682	0	0	9795951	9176466	9882347
15		2	7	95	1127	1350	0	10374450	9882348	10588229
16	660990	3	19	60	1212	1118	1684	11037917	10588230	11294111
	749179									
17 Total r	number of pu	3 ulses in v	9 waveform	100 = 37	1521	1769	1410	11791110	11294112	11999993

Waveform Num = 8 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	731761	1	13	100	1812	0	0	731761	0	923076
Τ	479954	<b>T</b>	13	100	1012	O	U	731701	O	923070
2	1535079	1	16	85	1307	0	0	1213527	923077	1846153
3		2	14	95	1461	1760	0	2749913	1846154	2769230
4	794615	1	14	75	1863	0	0	3547749	2769231	3692307
	283557	_					· ·	001//19	2,0,201	3072307
5	1318508	3	17	90	1358	1897	1563	3833169	3692308	4615384
6		3	13	90	1033	1383	1657	5156495	4615385	5538461
7	1248489	3	11	90	1367	1324	1940	6409057	5538462	6461538
_	125272									
8	1227104	2	8	70	1093	1392	0	6538960	6461539	7384615
9		3	8	85	1495	1478	1384	7768549	7384616	8307692
10	998138	2	20	1.00	1100	1055	0	0771044	0207602	0020760
10	724396	۷	20	100	1196	1255	0	8771044	8307693	9230769
11		1	12	85	1016	0	0	9497891	9230770	10153846
12	1086914	1	13	75	1435	0	0	10585821	10153847	11076923
	999436									
13 Total r	number of pu	2	5 waveform	80 - 25	1247	1837	0	11586692	11076924	12000000
10tal 1	ramper or bo	TIT GDGTF	waveroriii	- 43						

Waveform Num = 9 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)
	191917									
1	951390	1	16	80	1340	0	0	191917	0	705881
2	318556	2	6	75	1050	1007	0	1144647	705882	1411763
3		2	9	95	1136	1777	0	1465260	1411764	2117645
4	697187	3	15	100	1855	1178	1161	2165360	2117646	2823527
5	1273459	1	5	85	1682	0	0	3443013	2823528	3529409
	576817									
6	660990	2	7	95	1127	1350	0	4021512	3529410	4235291
7	749179	3	19	60	1212	1118	1684	4684979	4235292	4941173
8		3	9	100	1521	1769	1410	5438172	4941174	5647055
9	761873	2	9	80	1956	1812	0	6204745	5647056	6352937
10	366436	1	16	85	1307	0	0	6574949	6352938	7058819
	1172929									
11	607263	2	14	95	1461	1760	0	7749185	7058820	7764701
12	216595	1	14	75	1863	0	0	8359669	7764702	8470583
13		3	17	90	1358	1897	1563	8578127	8470584	9176465
14	1006746	3	13	90	1033	1383	1657	9589691	9176466	9882347
15	953300	3	11	90	1367	1324	1940	10547064	9882348	10588229
	95690									
16	937409	2	8	70	1093	1392	0	10647385	10588230	11294111
17 Total r	number of pu	3 ulses in v	8 waveform	85 = 37	1495	1478	1384	11587279	11294112	11999993

Waveform Num = 10 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)
	441570									
1	1001765	3	20	60	1255	1503	1144	441570	0	999999
2	1081765	2	5	65	1221	1546	0	1527237	1000000	1999999
3	716348	2	12	70	1041	1581	0	2246352	2000000	2999999
J	1090048	4	12	70	1011	1301	Ü	2210332	200000	200000
4	<b>505160</b>	3	13	85	1025	1717	1598	3339022	3000000	3999999
5	707162	1	14	55	1486	0	0	4050524	4000000	4999999
	1834638	-	1.4	0.0	1000	0	•	5006640	500000	F00000
6	759707	1	14	80	1298	0	0	5886648	5000000	5999999
7		1	17	50	1768	0	0	6647653	6000000	6999999
8	409083	3	18	E E	1161	1068	1101	7058504	700000	7999999
0	1064496	3	10	55	1161	1000	1101	7056504	700000	7999999
9		3	15	95	1470	1187	1828	8126330	8000000	8999999
10	1080819	2	16	100	1906	1229	0	9211634	9000000	9999999
10	1049075	2	10	100	1700	1227	Ü	J211031	300000	
11	1014550	1	15	85	1725	0	0	10263844	10000000	10999999
12	1014758	3	13	90	1410	1709	1400	11280327	11000000	11999999
	number of pu	_				_, •,				

Waveform Num = 11 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	244189	3	17	90	1169	1735	1692	244189	0	799999
2	918857	1	13	80	1820	0	0	1167642	800000	1599999
3	1102387	3	20	65	1606	1538	1863	2271849	1600000	2399999
4	245125	3	17	90	1358	1897	1563	2521981	2400000	3199999
5	1141843	3	13	90	1033	1383	1657	3668642	3200000	399999
6	1081216	3	11	90	1367	1324	1940	4753931	4000000	4799999
7	108509	2	8	70	1093	1392	0	4867071	4800000	5599999
8	1062943	3	8	85	1495	1478	1384	5932499	5600000	6399999
9	864550	2	20	100	1196	1255	0	6801406	6400000	7199999
10	627608	1	12	85	1016	0	0	7431465	7200000	7999999
11	941806	1	13	75	1435	0	0	8374287	8000000	8799999
12	865849	2	5	80	1247	1837	0	9241571	8800000	9599999
13	830352	3	5	85	1598	1340	1272	10075007	9600000	10399999
14	818875	1	12	50	1007	0	0	10898092	10400000	11199999
15	361559	2	9							
	number of pu	<del>-</del>		95 = 33	1136	1777	0	11260658	11200000	11999999

Waveform Num = 12 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)
	47840									
1	1275188	2	19	95	1178	1161	0	47840	0	705881
2		1	5	85	1682	0	0	1325367	705882	1411763
3	576817	2	7	95	1127	1350	0	1903866	1411764	2117645
4	660990	3	19	60	1212	1118	1684	2567333	2117646	2823527
	749179									
5	761873	3	9	100	1521	1769	1410	3320526	2823528	3529409
6	366436	2	9	80	1956	1812	0	4087099	3529410	4235291
7		1	16	85	1307	0	0	4457303	4235292	4941173
8	1172929	2	14	95	1461	1760	0	5631539	4941174	5647055
9	607263	1	14	75	1863	0	0	6242023	5647056	6352937
	216595									
10	1006746	3	17	90	1358	1897	1563	6460481	6352938	7058819
11	953300	3	13	90	1033	1383	1657	7472045	7058820	7764701
12		3	11	90	1367	1324	1940	8429418	7764702	8470583
13	95690	2	8	70	1093	1392	0	8529739	8470584	9176465
	937409									
14	762395	3	8	85	1495	1478	1384	9469633	9176466	9882347
15	553593	2	20	100	1196	1255	0	10236385	9882348	10588229
16		1	12	85	1016	0	0	10792429	10588230	11294111
17	830841	1	13	75	1435	0	0	11624286	11294112	11999993
Total r	number of pu	ulses in v		= 35						

Waveform Num = 13 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)
	510459									
1	959253	1	14	60	1837	0	0	510459	0	923076
2		3	5	85	1598	1340	1272	1471549	923077	1846153
3	945214	1	12	50	1007	0	0	2420973	1846154	2769230
	417275	2				1777	0		2760221	2602207
4	912624	2	9	95	1136	1777	0	2839255	2769231	3692307
5	1666951	3	15	100	1855	1178	1161	3754792	3692308	4615384
6		1	5	85	1682	0	0	5425937	4615385	5538461
7	754895	2	7	95	1127	1350	0	6182514	5538462	6461538
8	865392	3	19	60	1010	1110	1684	7050383	6461539	7384615
	981165			60	1212	1118		7050363	0401539	7304015
9	997638	3	9	100	1521	1769	1410	8035562	7384616	8307692
10		2	9	80	1956	1812	0	9037900	8307693	9230769
11	509590	1	17	85	1339	0	0	9551258	9230770	10153846
12	615138	2	14	95	1493	1793	0	10167735	10153847	11076923
	1626821						U			
13 Total n	number of pu	2 ulses in w	15 waveform	80 = 26	1895	1878	0	11797842	11076924	12000000

Waveform Num = 14 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)
	360118									
1	605913	3	11	100	1596	1186	1904	360118	0	666666
2		3	6	70	1690	1622	1946	970717	666667	1333333
3	513965	3	11	65	1973	1981	1647	1489940	1333334	2000000
4	684614	2	7	70	1116	1998	0	2180155	2000001	2666667
5	498766	3	13	75	1417	1450	1408	2682035	2666668	3333334
	764620									
6	931846	1	8	65	1536	0	0	3450930	3333335	4000001
7		2	16	50	1322	1254	0	4384312	4000002	4666668
8	687094	2	12	75	1459	1074	0	5073982	4666669	5333335
9	295319	1	18	80	1759	0	0	5371834	5333336	6000002
10	970029	3	15	70	1305	1630	1143	6343622	6000003	6666669
11	538687	1	г	85	1.004	0	0	6886387	6666670	722226
11	1077635	1	5	85	1664	U	U	6886387	0000070	7333336
12	400577	3	7	90	1108	1801	1682	7965686	7333337	8000003
13	498577	3	8	60	1100	1134	1091	8468854	8000004	8666670
14	447804	3	19	75	1219	1861	1159	8919983	8666671	9333337
	883897									
15	480808	3	5	100	1262	1245	1151	9808119	9333338	10000004
16		3	17	65	1964	1553	1802	10292585	10000005	10666671
17	915552	3	11	65	1588	1989	1845	11213456	10666672	11333338
	345795									
18 Total r	number of pu	1 ulses in v	17 waveform	85 = 43	1339	0	0	11564673	11333339	12000005
	- 1			-						

Waveform Num = 15 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)
	290975									
1		2	18	75	1793	1015	0	290975	0	799999
2	1157383	2	14	95	1878	1784	0	1451166	800000	1599999
	577823									
3	728006	3	11	100	1596	1186	1904	2032651	1600000	2399999
4		3	6	70	1690	1622	1946	2765343	2400000	3199999
5	617592	3	11	65	1973	1981	1647	3388193	3200000	3999999
	822560	2			1116	1000	0	4016254	400000	4700000
6	598992	2	7	70	1116	1998	0	4216354	4000000	4799999
7	010422	3	13	75	1417	1450	1408	4818460	4800000	5599999
8	918433	1	8	65	1536	0	0	5741168	5600000	6399999
9	1118765	2	16	50	1322	1254	0	6061460	6400000	7199999
9	825042	2	10	50	1322	1254	0	6861469	6400000	7199999
10	354598	2	12	75	1459	1074	0	7689087	7200000	7999999
11	334390	1	18	80	1759	0	0	8046218	8000000	8799999
12	1164788	3	15	70	1305	1630	1143	9212765	8800000	9599999
12	646927	3		70	1303	1030	1143	9212703	8800000	9399999
13	1294262	1	5	85	1664	0	0	9863770	9600000	10399999
14	1294202	3	7	90	1108	1801	1682	11159696	10400000	11199999
15	598803	3	8	60	1100	1134	1091	11763090	11200000	11999999
	number of pu	_	_		1100	TT34	±001	11/03070	1120000	±±//////

Total number of pulses in waveform = 34

Waveform Num = 16 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)
	513624									
1	294538	3	13	60	1861	1159	1382	513624	0	705881
2		1	20	60	1245	0	0	812564	705882	1411763
3	1159861	3	15	90	1297	1964	1553	1973670	1411764	2117645
4	834129	2	16	70	1314	1588	0	2812613	2117646	2823527
5	251769	3	18	60	1767	1724	1339	3067284	2823528	3529409
6	467905	2	14	95	1493	1793	0	3540019	3529410	4235291
	1242581									
7	784742	2	15	80	1895	1878	0	4785886	4235292	4941173
8	504648	3	17	70	1930	1596	1186	5574401	4941174	5647055
9		2	18	50	1416	1690	0	6083761	5647056	6352937
10	953551	3	12	95	1400	1357	1973	7040418	6352938	7058819
11	95821	2	8	75	1126	1425	0	7140969	7058820	7764701
12	937174	3	9	85	1528	1511	1417	8080694	7764702	8470583
	762368									
13	553600	2	5	50	1229	1287	0	8847518	8470584	9176465
14	830789	1	12	85	1048	0	0	9403634	9176466	9882347
15		1	14	80	1468	0	0	10235471	9882348	10588229
16	763585	2	6	80	1279	1870	0	11000524	10588230	11294111
17	732079	3	5	90	1631	1373	1305	11735752	11294112	11999993
	number of pu	-			- <del>-</del>					<del></del>

Waveform Num = 17 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)
	439436									
1	0150650	2	6	50	1656	1664	0	439436	0	1333332
2	2159659	3	7	90	1108	1801	1682	2602415	1333333	2666665
3	999710	3	8	60	1100	1134	1091	3606716	2666666	3999998
J	898203	J	· ·		1100	1101	1071	2000, 20		
4	1773029	3	19	75	1219	1861	1159	4508244	3999999	5333331
5	1773029	3	5	100	1262	1245	1151	6285512	5333332	6666664
	965008	2	1 17	65	1064	1550	1000	F0F41F0	666665	E00000E
6	1838551	3	17	65	1964	1553	1802	7254178	6666665	7999997
7		3	11	65	1588	1989	1845	9098048	7999998	9333330
8	692995	1	17	85	1339	0	0	9796465	9333331	10666663
0	888943	1	17	65	1339	O	O	9790403	9333331	10000003
9		2	14	95	1493	1793	0	10686747	10666664	11999996
Total n	number of pu	olses in w	aveform	= 23						

Total number of pulses in waveform = 23

Waveform Num = 18 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)
	814706									
1	723083	2	14	95	1878	1784	0	814706	0	999999
2	723003	3	11	100	1596	1186	1904	1541451	1000000	1999999
3	911146	3	6	70	1690	1622	1946	2457283	2000000	2999999
J	773032	5	O	70	1000	1022	1010	2137203	2000000	200000
4	1000400	3	11	65	1973	1981	1647	3235573	3000000	3999999
5	1029480	2	7	70	1116	1998	0	4270654	4000000	4999999
6	749332	3	13	75	1417	1450	1408	5023100	5000000	5999999
	1149153									
7	1399145	1	8	65	1536	0	0	6176528	6000000	6999999
8	1399143	2	16	50	1322	1254	0	7577209	7000000	7999999
•	1031962	0	1.0		1.450	1084	•	0611848	000000	000000
9	443518	2	12	75	1459	1074	0	8611747	8000000	8999999
10		1	18	80	1759	0	0	9057798	9000000	9999999
11	1456928	3	15	70	1305	1630	1143	10516485	10000000	10999999
<b>T T</b>	809287	J	13	70	1303	1030	1143	10310403	10000000	1000000
12		1	5	85	1664	0	0	11329850	11000000	11999999
Total r	number of pu	alses in v	waveform	= 26						

Waveform Num = 19 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)
	429131									
1	258060	1	17	55	1801	0	0	429131	0	631578
2		3	19	60	1194	1100	1134	688992	631579	1263157
3	670744	3	16	100	1502	1219	1861	1363164	1263158	1894736
4	680881	2	16	50	1938	1262	0	2048627	1894737	2526315
5	661483	1	16	85	1758	0	0	2713310	2526316	3157894
	639818									
6	912006	3	13	90	1442	1742	1433	3354886	3157895	3789473
7	455540	2	20	95	1827	1202	0	4271509	3789474	4421052
8	455543	3	10	65	1545	1604	1853	4730081	4421053	5052631
9	867406	3	5	70	1639	1571	1895	5602489	5052632	5684210
10	193176	3	18	90	1390	1930	1596	5800770	5684211	6315789
	899975									
11	852162	3	13	95	1066	1416	1690	6705661	6315790	6947368
12	85693	3	12	95	1400	1357	1973	7561995	6947369	7578947
13		2	8	75	1126	1425	0	7652418	7578948	8210526
14	838077	3	9	85	1528	1511	1417	8493046	8210527	8842105
	681719									
15	495168	2	5	50	1229	1287	0	9179221	8842106	9473684
16		1	12	85	1048	0	0	9676905	9473685	10105263
17	743186	1	14	80	1468	0	0	10421139	10105264	10736842
	682936	0								
18	654597	2	6	80	1279	1870	0	11105543	10736843	11368421
19		3	5	90	1631	1373	1305	11763289	11368422	12000000
Total 1	number of p	ulses in v	waveform	= 44						

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)
	439436									
1	0450650	2	6	50	1656	1664	0	439436	0	1333332
2	2159659	3	7	90	1108	1801	1682	2602415	1333333	2666665
	999710									
3	000000	3	8	60	1100	1134	1091	3606716	2666666	3999998
4	898203	3	19	75	1219	1861	1159	4508244	3999999	5333331
	1773029									
5		3	5	100	1262	1245	1151	6285512	5333332	6666664
6	965008	3	17	65	1964	1553	1802	7254178	6666665	7999997
O	1838551	J	Ι,	05	1501	1333	1002	7231170	0000005	1000001
7		3	11	65	1588	1989	1845	9098048	7999998	9333330
0	692995	4	1.5	0.5	1220	•	•	0506465	0000001	106666
8	888943	1	17	85	1339	0	0	9796465	9333331	10666663
9	000943	2	14	95	1493	1793	0	10686747	10666664	11999996
Total r	number of pu	ulses in v	waveform	= 23						

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)
	814706									
1	E02002	2	14	95	1878	1784	0	814706	0	999999
2	723083	3	11	100	1596	1186	1904	1541451	1000000	1999999
2	911146	3	C	7.0	1,000	1600	1046	2457202	200000	2000000
3	773032	3	6	70	1690	1622	1946	2457283	2000000	2999999
4	1000100	3	11	65	1973	1981	1647	3235573	3000000	3999999
5	1029480	2	7	70	1116	1998	0	4270654	4000000	4999999
_	749332	_								
6	1149153	3	13	75	1417	1450	1408	5023100	5000000	5999999
7		1	8	65	1536	0	0	6176528	6000000	6999999
8	1399145	2	16	50	1322	1254	0	7577209	7000000	7999999
O	1031962	2	10	30	1522	1231	O	7377209	700000	1000000
9	442510	2	12	75	1459	1074	0	8611747	8000000	8999999
10	443518	1	18	80	1759	0	0	9057798	9000000	9999999
1.1	1456928	2	1 -	<b>7</b> 0	1205	1620	1140	10516405	1000000	1000000
11	809287	3	15	70	1305	1630	1143	10516485	10000000	10999999
12		1	5	85	1664	0	0	11329850	11000000	11999999
Total r	number of pu	ulses in v	waveform	= 26						

Waveform Num = 22 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)
	429131									
1	258060	1	17	55	1801	0	0	429131	0	631578
2		3	19	60	1194	1100	1134	688992	631579	1263157
3	670744	3	16	100	1502	1219	1861	1363164	1263158	1894736
4	680881	2	16	50	1938	1262	0	2048627	1894737	2526315
5	661483	1	16	85	1758	0	0	2713310	2526316	3157894
5	639818	Т	Τ.0		1/50	U		2713310	2526316	3137094
6	912006	3	13	90	1442	1742	1433	3354886	3157895	3789473
7		2	20	95	1827	1202	0	4271509	3789474	4421052
8	455543	3	10	65	1545	1604	1853	4730081	4421053	5052631
9	867406	3	5	70	1639	1571	1895	5602489	5052632	5684210
	193176									
10	899975	3	18	90	1390	1930	1596	5800770	5684211	6315789
11		3	13	95	1066	1416	1690	6705661	6315790	6947368
12	852162	3	12	95	1400	1357	1973	7561995	6947369	7578947
13	85693	2	8	75	1126	1425	0	7652418	7578948	8210526
	838077	2					O	7032410	7370940	0210320
14	681719	3	9	85	1528	1511	1417	8493046	8210527	8842105
15		2	5	50	1229	1287	0	9179221	8842106	9473684
16	495168	1	12	85	1048	0	0	9676905	9473685	10105263
	743186									
17	682936	1	14	80	1468	0	0	10421139	10105264	10736842
18		2	6	80	1279	1870	0	11105543	10736843	11368421
19	654597	3	5	90	1631	1373	1305	11763289	11368422	12000000
Total r	number of pu	ulses in v	waveform	= 44						

Waveform Num = 23 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)
	439436									
1	012604	2	6	50	1656	1664	0	439436	0	1333332
2	913694	3	7	90	1108	1863	1744	1356450	1333333	2666665
2	2328400	2	0	60	1162	1106	1150	2600565	266666	200000
3	897886	3	9	60	1163	1196	1153	3689565	2666666	3999998
4	1550015	3	20	80	1282	1923	1222	4590963	3999999	5333331
5	1772817	3	6	50	1324	1307	1213	6368207	5333332	6666664
	965273									
6	1839673	3	18	65	1025	1616	1864	7337324	6666665	7999997
7		3	12	70	1650	1050	1907	9181502	7999998	9333330
8	693314	1	18	90	1402	0	0	9879423	9333331	10666663
O	888908	_	10	50	1102	O		J07J123	JJJJJJ1	10000003
9	, .	2	15	100	1556	1855	0	10769733	10666664	11999996
Total r	number of pu	ulses in v	waveform	= 23						

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)
1	768147	3	15	100	1941	1847	1880	768147	0	923076
	706975	3					1000	700147	0	J23070
2	841676	2	20	85	1248	1966	0	1480790	923077	1846153
3	011070	3	7	75	1752	1684	1008	2325680	1846154	2769230
4	714159	3	12	70	1034	1042	1709	3044283	2769231	3692307
	951616	3	12			1012	1705	3011203	2700231	3092307
5	692003	2	8	75	1179	1060	0	3999684	3692308	4615384
6		3	14	80	1479	1513	1470	4693926	4615385	5538461
7	1060399	1	9	65	1598	0	0	5758787	5538462	6461538
	1291116									
8	952251	2	17	55	1384	1316	0	7051501	6461539	7384615
9		2	13	80	1521	1136	0	8006452	7384616	8307692
10	1045643	2	19	85	1821	1120	0	9054752	8307693	9230769
10	306825	2	19	83	1021	1120	O	9034732	0307093	9230709
11	1690683	3	11	70	1692	1205	1581	9364518	9230770	10153846
12	1090003	1	16	85	1393	0	0	11059679	10153847	11076923
13	700959	1	18	55	1863	0	0	11762031	11076924	12000000
_	number of pu	_			1003	U	U	TT/02031	110/0924	1200000

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)
	1151099									
1		3	9	60	1163	1196	1153	1151099	0	1499999
2	1010470	3	20	80	1000	1000	1000	21 ( 5 0 0 1	150000	2999999
2	1995100	3	∠0	80	1282	1923	1222	2165081	1500000	2999999
3		3	6	50	1324	1307	1213	4164608	3000000	4499999
4	1086324	2	1.0	65	1005	1.61.6	1064	F0F4776	4500000	F00000
4	2070423	3	18	65	1025	1616	1864	5254776	4500000	5999999
5	2070125	3	12	70	1650	1050	1907	7329704	6000000	7499999
	780114									
6	1000158	1	18	90	1402	0	0	8114425	7500000	8999999
7	1000136	2	15	100	1556	1855	0	9115985	9000000	10499999
	2647054									
8		2	16	80	1958	1941	0	11766450	10500000	11999999
Total number of pulses in waveform = 20										

Waveform Num = 26 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)
	379973									
1	574098	3	12	100	1658	1248	1966	379973	0	631578
2		3	7	75	1752	1684	1008	958943	631579	1263157
3	487607	3	12	70	1034	1042	1709	1450994	1263158	1894736
4	650032	2	8	75	1179	1060	0	2104811	1894737	2526315
5	472884	3	14	80	1479	1513	1470	2579934	2526316	3157894
6	724127	1	9	65	1598	0	0	3308523	3157895	3789473
7	882465	2	17	55	1384	1316	0	4192586	3789474	4421052
8	650667	2	13	80	1521	1136	0	4845953	4421053	5052631
9	714414	2	19	85	1821	1120	0	5563024	5052632	5684210
	209552									
10	1155142	3	11	70	1692	1205	1581	5775517	5684211	6315789
11	479159	1	16	85	1393	0	0	6935137	6315790	6947368
12		1	18	55	1863	0	0	7415689	6947369	7578947
13	264075	1	20	65	1256	0	0	7681627	7578948	8210526
	1141512	1				0	0	0004205	0.21.05.27	
14	515668	1	7	90	1777	0	0	8824395	8210527	8842105
15	263867	2	9	100	1222	1445	0	9341840	8842106	9473684
16		1	5	65	1307	0	0	9608374	9473685	10105263
17	1037686	3	16	95	1359	1025	1616	10647367	10105264	10736842
	117469									
18	853450	2	17	75	1376	1650	0	10768836	10736843	11368421
19 Total r	number of pu	3 ulses in v	19 waveform	60 = 39	1830	1787	1402	11625312	11368422	12000000

Waveform Num = 27 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)
-	340587	0	1.0	0.0	1055	1055	0	240505	•	500000
1	1121576	2	19	80	1855	1077	0	340587	0	799999
2		3	15	100	1941	1847	1880	1465095	800000	1599999
3	612328	2	20	85	1248	1966	0	2083091	1600000	2399999
	728975		_							
4	618503	3	7	75	1752	1684	1008	2815280	2400000	3199999
5		3	12	70	1034	1042	1709	3438227	3200000	3999999
6	824280	2	8	75	1179	1060	0	4266292	4000000	4799999
7	599487	3	14	80	1479	1513	1470	4868018	4800000	5599999
7	918418	3	14	00	14/)	1313	1470	4000010	400000	337777
8	1110572	1	9	65	1598	0	0	5790898	5600000	6399999
9	1118573	2	17	55	1384	1316	0	6911069	6400000	7199999
	824916									
10	905791	2	13	80	1521	1136	0	7738685	7200000	7999999
11		2	19	85	1821	1120	0	8647133	8000000	8799999
12	265754	3	11	70	1692	1205	1581	8915828	8800000	9599999
12	1464565	3	T.T.	70	1092	1205	1301	6913626	880000	9399999
13		1	16	85	1393	0	0	10384871	9600000	10399999
14	607311	1	18	55	1863	0	0	10993575	10400000	11199999
	334677	_				-				
15	number of m	1	20	65 - 21	1256	0	0	11330115	11200000	11999999
IOLAI I	Total number of pulses in waveform = 31									

Waveform Num = 28 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)
	676645									
1	1473752	1	17	90	1975	0	0	676645	0	1199999
2	14/3/32	1	19	60	1445	0	0	2152372	1200000	2399999
3	502343	1	5	65	1307	0	0	2656160	2400000	3599999
3	1975638	1	5	05	1307	U	U	2030100	2400000	3599999
4	222021	3	16	95	1359	1025	1616	4633105	3600000	4799999
5	223821	2	17	75	1376	1650	0	4860926	4800000	5999999
	1625990	3	1.0	60	1020	1707	1400	6400040	600000	7100000
6	797774	3	19	60	1830	1787	1402	6489942	6000000	7199999
7		2	15	100	1556	1855	0	7292735	7200000	8399999
8	2116354	2	16	80	1958	1941	0	9412500	8400000	9599999
	1337472									
9	859463	3	18	70	1992	1658	1248	10753871	9600000	10799999
10		2	19	55	1478	1752	0	11618232	10800000	11999999
Total number of pulses in waveform = 20										

Waveform Num = 29 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)
	64095									
1		2	19	75	1419	1034	0	64095	0	1499999
2	1523370	3	9	80	1188	1487	1179	1589918	1500000	2999999
2	2173863	3	,	00	1100	1107	1175	1309910	1300000	200000
3	4.6054.00	2	16	80	1573	1479	0	3767635	3000000	4499999
4	1625183	2	6	55	1291	1350	0	5395870	4500000	5999999
	1177962									
5	1566054	1	13	90	1111	0	0	6576473	6000000	7499999
6	1766954	1	15	80	1530	0	0	8344538	7500000	8999999
	1625457									
7	1550500	2	7	85	1342	1932	0	9971525	9000000	10499999
8	1559792	3	6	90	1693	1435	1367	11534591	10500000	11999999
Total number of pulses in waveform = 16										

Waveform Num = 30 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)
	469887									
1	747463	2	7	55	1719	1727	0	469887	0	1199999
2	747403	3	8	95	1171	1863	1744	1220796	1200000	2399999
3	2094765	3	9	60	1163	1196	1153	3320339	2400000	3599999
3	807820					1170		3320333		
4	1594990	3	20	80	1282	1923	1222	4131671	3600000	4799999
5		3	6	50	1324	1307	1213	5731088	4800000	5999999
6	868434	3	18	65	1025	1616	1864	6603366	6000000	7199999
	1655073	_								
7	623874	3	12	70	1650	1050	1907	8262944	7200000	8399999
8		1	18	90	1402	0	0	8891425	8400000	9599999
9	799908	2	15	100	1556	1855	0	9692735	9600000	10799999
	2116354									
10	number of r	2 ilses in t	16	80 - 25	1958	1941	0	11812500	10800000	11999999
Total number of pulses in waveform = 25										