FCC Long Pulse 02-03-2016 17:30:24

Waveform Num = 1 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	629728	3	13	70	1179	1111	1436	629728	0	666666
1	346324	3	13	70	11/9	1111	1430	029720	O	00000
2	960815	1	19	95	1463	0	0	979778	666667	1333333
3		1	16	100	1616	0	0	1942056	1333334	2000000
4	56793	2	12	90	1694	1018	0	2000465	2000001	2666667
F	868022	2	0.0	0.5	1510	1500	1510	0051100	0.666660	222224
5	815942	3	20	95	1513	1522	1719	2871199	2666668	3333334
6		1	15	100	1189	0	0	3691895	3333335	4000001
7	624677	3	16	50	1051	1958	1523	4317761	4000002	4666668
8	509637	2	6	90	1360	1608	0	4831930	4666669	5333335
	930230		_							
9	334139	2	8	55	1394	1795	0	5765128	5333336	6000002
10		2	5	80	1531	1146	0	6102456	6000003	6666669
11	1106955	2	11	85	1300	1599	0	7212088	6666670	7333336
	573386									
12	477148	1	12	70	1702	0	0	7788373	7333337	8000003
13		2	14	80	1197	1737	0	8267223	8000004	8666670
14	724894	3	16	65	1650	1873	1222	8995051	8666671	9333337
	442076		10	03		1073	1222	0993031	0000071	) 3 3 3 3 3 1 T
15	708763	2	17	60	1642	1206	0	9441872	9333338	10000004
16	700703	3	17	70	1043	1291	1933	10153483	10000005	10666671
17	657065	3	17	50	1479	1334	1317	10814815	10666672	11333338
Ι/	537862	3	т /	50	<b>⊥</b> 牡 / ブ	1334	T3T/	10014012	100000/2	11333330
18		1	8	95	1838	0	0	11356807	11333339	12000005
rotar r	number of pu	rrses TU A	waverorm	= 3/						

Waveform Num = 2 Num of Bursts = 9 Burst Interval (us) = 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
	171433									
1	1560600	2	20	65	1505	1856	0	171433	0	1333332
2	1568680	1	11	70	1274	0	0	1743474	1333333	2666665
3	1822784	1	19	70	1086	0	0	3567532	2666666	3999998
5	670443	_	17	70	1000	O	O	3307332	2000000	333330
4	000000	2	14	95	1556	1437	0	4239061	3999999	5333331
5	2276632	1	11	100	1325	0	0	6518686	5333332	6666664
	965272									
6	510805	3	12	75	1137	1727	1976	7485283	6666665	7999997
7		3	14	75	1762	1694	1018	8000928	7999998	9333330
0	1738460	3	20	٥٢	1512	1500	1710	0742062	022221	100000
8	1635807	3	20	95	1513	1522	1719	9743862	9333331	10666663
9		1	15	100	1189	0	0	11384423	10666664	11999996
Total r	number of pu	ulses in v	waveform	= 17						

Waveform Num = 3 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)
	373335									
1	453970	3	6	50	1958	1523	1480	373335	0	666666
2	931252	1	17	65	1608	0	0	832266	666667	1333333
3		2	8	55	1394	1795	0	1765126	1333334	2000000
4	334139	2	5	80	1531	1146	0	2102454	2000001	2666667
	1106955									
5	573386	2	11	85	1300	1599	0	3212086	2666668	3333334
6		1	12	70	1702	0	0	3788371	3333335	4000001
7	477148	2	14	80	1197	1737	0	4267221	4000002	4666668
8	724894	3	16	65	1650	1873	1222	4995049	4666669	5333335
9	442076	2	17	60	1642	1206	0	5441870	5333336	6000002
10	708763	3	17	70	1043	1291	1933	6153481	6000003	6666669
	657065	2								
11	537862	3	17	50	1479	1334	1317	6814813	6666670	7333336
12		1	8	95	1838	0	0	7356805	7333337	8000003
13	1289580	1	10	100	1282	0	0	8648223	8000004	8666670
14	573482	1	14	75	1854	0	0	9222987	8666671	9333337
	204535									)333331
15	950111	3	17	90	1349	1889	1555	9429376	9333338	10000004
16	930111	3	5	65	1025	1906	1649	10384280	10000005	10666671
17	899818	3	11	90	1359	1316	1932	11288678	10666672	11333338
	90400	ی	ТТ	90		1310	1934	112000/0	100000/2	11333330
18 Total r	number of pu	2 ulses in v	8 waveform	70 = 38	1085	1384	0	11383685	11333339	12000005

Total number of pulses in waveform = 38

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)
_	225047	_	_			_	_			
1	837751	1	7	75	1470	0	0	225047	0	599999
2		2	10	100	1991	1187	0	1064268	600000	1199999
3	300584	2	7	70	1658	1007	0	1368030	1200000	1799999
4	1022791	1	13	75	1427	0	0	2393486	1800000	2399999
	432793									
5	326059	3	5	80	1238	1829	1076	2827706	2400000	2999999
6		1	16	80	1864	0	0	3157908	3000000	3599999
7	1038947	1	6	75	1042	0	0	4198719	3600000	4199999
8	459088	2	14	95	1880	1127	0	4658849	4200000	4799999
9	644124	1	9	85	1915	0	0	5305980	4800000	5399999
10	122289	1	7	50	1093	0	0	5430184	5400000	5999999
11	1058201	2	8	95	1461	1178	0	6489478	6000000	6599999
12	644201	1	10	85	1965	0	0	7136318	6600000	7199999
	440098									
13	675094	1	16	55	1675	0	0	7578381	7200000	7799999
14		1	9	100	1512	0	0	8255150	7800000	8399999
15	709226	2	16	70	1273	1547	0	8965888	8400000	899999
16	213868	3	17	85	1726	1683	1298	9182576	9000000	9599999
	994116									9399999
17	515926	2	14	90	1452	1752	0	10181399	9600000	10199999
18		1	14	75	1854	0	0	10700529	10200000	10799999
19	183981	3	17	90	1349	1889	1555	10886364	10800000	11399999
	854425									
20 Total 1	number of pu	3 ulses in v	5 waveform	65 = 34	1025	1906	1649	11745582	11400000	11999999

Waveform Num = 5 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)
	590317									
1	85700	2	17	65	1316	1932	0	590317	0	631578
2		2	8	70	1085	1384	0	679265	631579	1263157
3	838281	3	8	55	1487	1470	1376	1520015	1263158	1894736
4	681553	2	20	100	1187	1778	0	2205901	1894737	2526315
5	494830	1	11	85	1007	0	0	2703696	2526316	3157894
5	1077988	Τ	11	63	1007	O	U	2703090	2320310	3137094
6	455730	1	13	75	1427	0	0	3782691	3157895	3789473
7		3	5	80	1238	1829	1076	4239848	3789474	4421052
8	343307	1	16	80	1864	0	0	4587298	4421053	5052631
9	1093755	1	6	75	1042	0	0	5682917	5052632	5684210
	483373	•								
10	678147	2	14	95	1880	1127	0	6167332	5684211	6315789
11		1	9	85	1915	0	0	6848486	6315790	6947368
12	128744	1	7	50	1093	0	0	6979145	6947369	7578947
13	1114064	2	8	95	1461	1178	0	8094302	7578948	8210526
13	678224	2	0	93	1401	1170	U	0094302	7370940	0210320
14	463327	1	10	85	1965	0	0	8775165	8210527	8842105
15		1	16	55	1675	0	0	9240457	8842106	9473684
16	710719	1	9	100	1512	0	0	9952851	9473685	10105263
	746713									
17	225208	2	16	70	1273	1547	0	10701076	10105264	10736842
18		3	17	85	1726	1683	1298	10929104	10736843	11368421
19	1046774	2	14	90	1452	1752	0	11980585	11368422	12000000
	number of pu	<del>-</del>			1172	± 1 J Z	J	11700303	11300422	1200000

Waveform Num = 6 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)
	773920									
1	056540	2	13	95	1837	1743	0	773920	0	999999
2	256543	3	10	95	1555	1145	1863	1034043	1000000	1999999
2	1540837	1	5	95	1649	0	0	2579443	2000000	2999999
3	1354080	1	5	95	1649	U	U	25/9443	2000000	2999999
4		3	11	90	1359	1316	1932	3935172	3000000	3999999
5	135833	2	8	70	1085	1384	0	4075612	4000000	4999999
5	1329645	4	0	70	1005	1304	0	40/5012	4000000	4999999
6		3	8	55	1487	1470	1376	5407726	5000000	5999999
7	1081473	2	20	100	1187	1778	0	6493532	6000000	6999999
	784520									
8	1700060	1	11	85	1007	0	0	7281017	7000000	7999999
9	1708062	1	13	75	1427	0	0	8990086	8000000	8999999
	723313									
10	E44E20	3	5	80	1238	1829	1076	9714826	9000000	9999999
11	544539	1	16	80	1864	0	0	10263508	10000000	10999999
	1733187									
12		1	6	75	1042	0	0	11998559	11000000	11999999
Total r	number of pu	urses in v	waverorm	= 23						

Waveform Num = 7 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)
	53964									
1	070005	2	18	95	1127	1769	0	53964	0	799999
2	879225	1	15	100	1846	0	0	936085	800000	1599999
3	1194090	1	5	55	1050	0	0	2132021	1600000	2399999
	921484	_				O				
4	859945	1	18	75	1178	0	0	3054555	2400000	3199999
5		1	10	85	1965	0	0	3915678	3200000	399999
6	587218	1	16	55	1675	0	0	4504861	4000000	4799999
	900714									
7	946646	1	9	100	1512	0	0	5407250	4800000	5599999
8		2	16	70	1273	1547	0	6355408	5600000	6399999
9	285688	3	17	85	1726	1683	1298	6643916	6400000	7199999
	1327616									
10	688446	2	14	90	1452	1752	0	7976239	7200000	7999999
11		1	14	75	1854	0	0	8667889	8000000	8799999
12	245641	3	17	90	1349	1889	1555	8915384	8800000	9599999
	1141485	J				1009	1333	0713301	000000	
13	1081030	3	5	65	1025	1906	1649	10061662	9600000	10399999
14	1001030	3	11	90	1359	1316	1932	11147272	10400000	11199999
15	108573	2	8	70	1085	1384	0	11260452	11200000	11999999
	number of p	<del>-</del>	-		1000	1304	U	11200432	11200000	<b>11333333</b>

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)
	225047									
1	837751	1	7	75	1470	0	0	225047	0	599999
2		2	10	100	1991	1187	0	1064268	600000	1199999
3	300584	2	7	70	1658	1007	0	1368030	1200000	1799999
4	1022791	1	13	75	1427	0	0	2393486	1800000	2399999
	432793									
5	326059	3	5	80	1238	1829	1076	2827706	2400000	2999999
6	1038947	1	16	80	1864	0	0	3157908	3000000	3599999
7		1	6	75	1042	0	0	4198719	3600000	4199999
8	459088	2	14	95	1880	1127	0	4658849	4200000	4799999
9	644124	1	9	85	1915	0	0	5305980	4800000	5399999
10	122289	1	7	50	1093	0	0	5430184	5400000	5999999
	1058201									
11	644201	2	8	95	1461	1178	0	6489478	6000000	6599999
12	440098	1	10	85	1965	0	0	7136318	6600000	7199999
13		1	16	55	1675	0	0	7578381	7200000	7799999
14	675094	1	9	100	1512	0	0	8255150	7800000	839999
15	709226	2	16	70	1273	1547	0	8965888	8400000	8999999
	213868									
16	994116	3	17	85	1726	1683	1298	9182576	9000000	9599999
17	515926	2	14	90	1452	1752	0	10181399	9600000	10199999
18		1	14	75	1854	0	0	10700529	10200000	10799999
19	183981	3	17	90	1349	1889	1555	10886364	10800000	11399999
20	854425	3	5	65	1025	1906	1649	11745582	11400000	11999999
	number of p	_			1023	1000	1017	11/13302	1110000	

Waveform Num = 9 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)
	590317									
1	85700	2	17	65	1316	1932	0	590317	0	631578
2		2	8	70	1085	1384	0	679265	631579	1263157
3	838281	3	8	55	1487	1470	1376	1520015	1263158	1894736
4	681553	2	20	100	1187	1778	0	2205901	1894737	2526315
5	494830	1	11	85	1007	0	0	2703696	2526316	3157894
5	1077988	Т	T.T.	65	1007	U	U	2703090	2520310	3137094
6	455730	1	13	75	1427	0	0	3782691	3157895	3789473
7		3	5	80	1238	1829	1076	4239848	3789474	4421052
8	343307	1	16	80	1864	0	0	4587298	4421053	5052631
9	1093755	1	6	75	1042	0	0	5682917	5052632	5684210
10	483373	2	14	95	1880	1127	0	6167332	5684211	6315789
10	678147	2	14		1000	1127	U	010/332	3004211	0313709
11	128744	1	9	85	1915	0	0	6848486	6315790	6947368
12		1	7	50	1093	0	0	6979145	6947369	7578947
13	1114064	2	8	95	1461	1178	0	8094302	7578948	8210526
	678224									
14	463327	1	10	85	1965	0	0	8775165	8210527	8842105
15		1	16	55	1675	0	0	9240457	8842106	9473684
16	710719	1	9	100	1512	0	0	9952851	9473685	10105263
	746713									
17	225208	2	16	70	1273	1547	0	10701076	10105264	10736842
18		3	17	85	1726	1683	1298	10929104	10736843	11368421
19	1046774	2	14	90	1452	1752	0	11980585	11368422	12000000
Total r	number of pu	ulses in v	waveform	= 32						

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)
	773920									
1	056543	2	13	95	1837	1743	0	773920	0	999999
2	256543	3	10	95	1555	1145	1863	1034043	1000000	1999999
2	1540837	1	_	٥٢	1.640	0	0	2570442	2000000	2000000
3	1354080	1	5	95	1649	U	0	2579443	2000000	2999999
4		3	11	90	1359	1316	1932	3935172	3000000	3999999
5	135833	2	8	70	1085	1384	0	4075612	4000000	4999999
J	1329645	_	J	, 0	1003	1301	Ü	10,3012	100000	100000
6	1001472	3	8	55	1487	1470	1376	5407726	5000000	5999999
7	1081473	2	20	100	1187	1778	0	6493532	6000000	6999999
	784520	_		0.5	1005					
8	1708062	1	11	85	1007	0	0	7281017	7000000	7999999
9		1	13	75	1427	0	0	8990086	8000000	8999999
10	723313	3	5	80	1238	1829	1076	9714826	900000	9999999
10	544539	3	5	60	1230	1029	1076	9/14020	9000000	9999999
11		1	16	80	1864	0	0	10263508	10000000	10999999
12	1733187	1	6	75	1042	0	0	11998559	11000000	11999999
	number of pu	ılses in v		_	1012	Ü	V	1100000	11000000	±±00000

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)
_	53964								_	
1	879225	2	18	95	1127	1769	0	53964	0	799999
2		1	15	100	1846	0	0	936085	800000	1599999
3	1194090	1	5	55	1050	0	0	2132021	1600000	2399999
	921484									
4	859945	1	18	75	1178	0	0	3054555	2400000	3199999
5		1	10	85	1965	0	0	3915678	3200000	3999999
6	587218	1	16	55	1675	0	0	4504861	4000000	4799999
	900714									
7	946646	1	9	100	1512	0	0	5407250	4800000	5599999
8		2	16	70	1273	1547	0	6355408	5600000	6399999
9	285688	3	17	85	1726	1683	1298	6643916	6400000	7199999
	1327616	J	17	03	1720	1003	1270	0043710	0400000	7133333
10	600446	2	14	90	1452	1752	0	7976239	7200000	7999999
11	688446	1	14	75	1854	0	0	8667889	8000000	8799999
	245641									
12	1141485	3	17	90	1349	1889	1555	8915384	8800000	9599999
13	1111105	3	5	65	1025	1906	1649	10061662	9600000	10399999
14	1081030	3	11	90	1359	1316	1932	11147272	10400000	11199999
14	108573	3	11	90	1339	1310	1932	1114/2/2	10400000	11199999
15		2	8	70	1085	1384	0	11260452	11200000	11999999
Total r	number of pu	ulses in v	waveform	= 27						

Waveform Num = 12 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)
	225047									
1	837751	1	7	75	1470	0	0	225047	0	599999
2		2	10	100	1991	1187	0	1064268	600000	1199999
3	300584	2	7	70	1658	1007	0	1368030	1200000	1799999
4	1022791	1	13	75	1427	0	0	2393486	1800000	2399999
5	432793	3	5	80	1238	1829	1076	2827706	2400000	2999999
	326059		16	80		0			3000000	
6	1038947	1	16	80	1864	U	0	3157908	3000000	3599999
7	459088	1	6	75	1042	0	0	4198719	3600000	4199999
8		2	14	95	1880	1127	0	4658849	4200000	4799999
9	644124	1	9	85	1915	0	0	5305980	4800000	5399999
10	122289	1	7	50	1093	0	0	5430184	5400000	5999999
11	1058201	2	8	95	1461	1178	0	6489478	6000000	6599999
	606995									
12	440066	1	10	80	1903	0	0	7099112	6600000	7199999
13		1	15	50	1613	0	0	7541081	7200000	7799999
14	675214	1	8	95	1450	0	0	8217908	7800000	8399999
15	709436	2	15	65	1211	1485	0	8928794	8400000	8999999
16	214045	3	16	80	1664	1621	1236	9145535	9000000	9599999
	994217									
17	515901	2	13	90	1390	1689	0	10144273	9600000	10199999
18		1	13	75	1792	0	0	10663253	10200000	10799999
19	184253	3	16	85	1287	1827	1493	10849298	10800000	11399999
	854161							11700066		11000000
20 Total :	number of p	3 ulses in v	20 waveform	60 = 34	1963	1844	1586	11708066	11400000	11999999

Waveform Num = 13 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)
	582062									
1	90451	2	16	65	1253	1869	0	582062	0	666666
2		2	7	70	1022	1322	0	675635	666667	1333333
3	885382	3	7	55	1425	1407	1314	1563361	1333334	2000000
4	908690	1	19	100	1125	0	0	2476197	2000001	2666667
5	334570	2	6	70	1596	1946	0	2811892	2666668	3333334
	1136101									
6	481510	1	12	75	1364	0	0	3951535	3333335	4000001
7		3	20	75	1176	1767	1014	4434409	4000002	4666668
8	254807	3	15	75	1801	1201	1057	4693173	4666669	5333335
9	1139276	2	20	100	1553	1561	0	5836508	5333336	6000002
10	725002	3	6	85	1005	1228	1578	6564624	6000003	6666669
	497541									
11	766233	3	6	50	1998	1030	1989	7065976	6666670	7333336
12		1	17	70	1116	0	0	7837226	7333337	8000003
13	716408	1	9	80	1903	0	0	8554750	8000004	8666670
14	489099	1	15	50	1613	0	0	9045752	8666671	9333337
14	750428	Τ	13	50	1013	U	U	9043732	8000071	9333331
15	788576	1	8	95	1450	0	0	9797793	9333338	10000004
16	700570	2	15	65	1211	1485	0	10587819	10000005	10666671
17	237985	3	16	80	1664	1621	1236	10828500	10666672	11333338
Ι/	1105378	3	Τρ	6 U	1004	T07T	1430	10020200	100000/2	11333330
18		2	13	90	1390	1689	0	11938399	11333339	12000005
rotal i	number of p	urses in <i>t</i>	waverorm	= 36						

Waveform Num = 14 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)
	776877									
1	1366579	2	12	90	1775	1681	0	776877	0	1090908
2		3	9	95	1493	1082	1800	2146912	1090909	2181817
3	594909	1	20	95	1586	0	0	2746196	2181818	3272726
4	1478015	3	10	90	1296	1253	1869	4225797	3272727	4363635
	148116									
5	1451194	2	7	70	1022	1322	0	4378331	4363636	5454544
6		3	7	55	1425	1407	1314	5831869	5454545	6545453
7	1489180	1	19	100	1125	0	0	7325195	6545454	7636362
8	548176	2	6	70	1596	1946	0	7874496	7636363	8727271
	1861640	_				1010				0,2,2,1
9	789636	1	12	75	1364	0	0	9739678	8727272	9818180
10		3	20	75	1176	1767	1014	10530678	9818181	10909089
11	417929	3	15	75	1801	1201	1057	10952564	10909090	11999998
Total r	number of pu	ulses in v	waveform	= 24						

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)
	60033									
1	957218	3	19	80	1561	1759	1818	60033	0	923076
2	95/210	3	5	60	1578	1852	1784	1022389	923077	1846153
3	1374428	1	20	50	1989	0	0	2402031	1846154	2769230
3	1063228	1	20	50	1909	U	U	2402031	1040154	2769230
4	000664	1	17	70	1116	0	0	3467248	2769231	3692307
5	992664	1	9	80	1903	0	0	4461028	3692308	4615384
_	677689	_			1.510				454-00-	
6	1039709	1	15	50	1613	0	0	5140620	4615385	5538461
7		1	8	95	1450	0	0	6181942	5538462	6461538
8	1092961	2	15	65	1211	1485	0	7276353	6461539	7384615
O	330062	4	13	03			O	7270333	0101333	7301013
9	1532916	3	16	80	1664	1621	1236	7609111	7384616	8307692
10	1332910	2	13	90	1390	1689	0	9146548	8307693	9230769
1.1	794586	1	1.2	7.5	1700	0	0	0044212	0020770	10152046
11	283891	1	13	75	1792	0	0	9944213	9230770	10153846
12	1015050	3	16	85	1287	1827	1493	10229896	10153847	11076923
13	1317873	3	20	60	1963	1844	1586	11552376	11076924	12000000
	number of pu	alses in w								

Waveform Num = 16 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)
	582062									
1	90451	2	16	65	1253	1869	0	582062	0	666666
2		2	7	70	1022	1322	0	675635	666667	1333333
3	885382	3	7	55	1425	1407	1314	1563361	1333334	2000000
4	908690	1	19	100	1125	0	0	2476197	2000001	2666667
5	334570	2	6	70	1596	1946	0	2811892	2666668	3333334
6	1136101	1	12	75	1364	0	0	3951535	3333335	4000001
	481510									
7	254807	3	20	75	1176	1767	1014	4434409	4000002	4666668
8	1139276	3	15	75	1801	1201	1057	4693173	4666669	5333335
9		2	20	100	1553	1561	0	5836508	5333336	6000002
10	725002	3	6	85	1005	1228	1578	6564624	6000003	6666669
11	497541	3	6	50	1998	1030	1989	7065976	6666670	7333336
	766233		17							8000003
12	716408	1		70	1116	0	0	7837226	7333337	8000003
13	489099	1	9	80	1903	0	0	8554750	8000004	8666670
14		1	15	50	1613	0	0	9045752	8666671	9333337
15	750428	1	8	95	1450	0	0	9797793	9333338	10000004
16	788576	2	15	65	1211	1485	0	10587819	10000005	10666671
17	237985	3	16	80	1664	1621	1236	10828500	10666672	11333338
	1105378									
18 Total r	number of pu	2 ulses in v	13 waveform	90 = 36	1390	1689	0	11938399	11333339	12000005

Waveform Num = 17 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)
	776877									
1	1266550	2	12	90	1775	1681	0	776877	0	1090908
2	1366579	3	9	95	1493	1082	1800	2146912	1090909	2181817
3	594909	1	20	95	1586	0	0	2746196	2181818	3272726
5	1478015	_	20	23	1300	O	O	2710190	2101010	3272720
4	140116	3	10	90	1296	1253	1869	4225797	3272727	4363635
5	148116	2	7	70	1022	1322	0	4378331	4363636	5454544
6	1451194	3	7	55	1425	1407	1314	E021060		6545452
O	1489180	3	/	55	1425	1407	1314	5831869	5454545	6545453
7		1	19	100	1125	0	0	7325195	6545454	7636362
8	548176	2	6	70	1596	1946	0	7874496	7636363	8727271
0	1861640	۷	O	70	1596	1940	U	7074490	/030303	0/2/2/1
9		1	12	75	1364	0	0	9739678	8727272	9818180
10	789636	3	20	75	1176	1767	1014	10530678	9818181	10909089
10	417929	3	20	75	1170	1707	1014	10530076	9010101	10909009
11		3	15	75	1801	1201	1057	10952564	10909090	11999998
Total r	number of pu	ulses in v	waveform	= 24						

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)
1	60033	3	19	80	1561	1759	1818	60033	0	923076
	957218									
2	1374428	3	5	60	1578	1852	1784	1022389	923077	1846153
3		1	20	50	1989	0	0	2402031	1846154	2769230
4	1063228	1	17	70	1116	0	0	3467248	2769231	3692307
	992664	-				Ü	J	3107210	2,0,231	3032307
5	677689	1	9	80	1903	0	0	4461028	3692308	4615384
6		1	15	50	1613	0	0	5140620	4615385	5538461
7	1039709	1	8	95	1450	0	0	6181942	5538462	6461538
	1092961									
8	330062	2	15	65	1211	1485	0	7276353	6461539	7384615
9		3	16	80	1664	1621	1236	7609111	7384616	8307692
10	1532916	2	13	90	1390	1689	0	9146548	8307693	9230769
10	794586	۷	13	J0	1370	1009	O	7140340	0307073	7230707
11	283891	1	13	75	1792	0	0	9944213	9230770	10153846
12	203091	3	16	85	1287	1827	1493	10229896	10153847	11076923
13	1317873	3	20	60	1963	1011	1586	11552376	11076924	12000000
_	number of pu	9			1903	1844	1300	11337310	110/0924	1200000

Waveform Num = 19 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)
	582062									
1		2	16	65	1253	1869	0	582062	0	666666
2	90451	2	7	70	1022	1322	0	675635	666667	1333333
3	885382	3	7	55	1425	1407	1314	1563361	1333334	2000000
4	908690	1	19	100	1125	0	0	2476197	2000001	2666667
	334570									
5	1136101	2	6	70	1596	1946	0	2811892	2666668	3333334
6		1	12	75	1364	0	0	3951535	3333335	4000001
7	481510	3	20	75	1176	1767	1014	4434409	4000002	4666668
8	254807	3	15	75	1801	1201	1057	4693173	4666669	5333335
9	1139276	2	20	100	1553	1561	0	5836508	5333336	6000002
	725002	2	20							
10	497541	3	6	85	1005	1228	1578	6564624	6000003	6666669
11		3	6	50	1998	1030	1989	7065976	6666670	7333336
12	766233	1	17	70	1116	0	0	7837226	7333337	8000003
1.0	716408	1	0	0.0	1002	0	0	0554550	0000004	0.66668
13	489099	1	9	80	1903	0	0	8554750	8000004	8666670
14		1	15	50	1613	0	0	9045752	8666671	9333337
15	750428	1	8	95	1450	0	0	9797793	9333338	10000004
	788576									
16	237985	2	15	65	1211	1485	0	10587819	10000005	10666671
17	231303	3	16	80	1664	1621	1236	10828500	10666672	11333338
18	1105378	2	13	90	1390	1689	0	11938399	11333339	12000005
	number of pu				1390	1009	U	TT330333	11333337	1200000

Total number of pulses in waveform = 36

Waveform Num = 20 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)
	776877									
1	1266550	2	12	90	1775	1681	0	776877	0	1090908
2	1366579	3	9	95	1493	1082	1800	2146912	1090909	2181817
3	594909	1	20	95	1586	0	0	2746196	2181818	3272726
J	1478015	-	20	73	1300			2,10190	2101010	3272720
4	140116	3	10	90	1296	1253	1869	4225797	3272727	4363635
5	148116	2	7	70	1022	1322	0	4378331	4363636	5454544
6	1451194	3	7	55	1425	1407	1314	5831869	5454545	6545453
Ü	1489180	3	,	33	1125	1107	1311	3031003	3131313	0313133
7	- 404 - 6	1	19	100	1125	0	0	7325195	6545454	7636362
8	548176	2	6	70	1596	1946	0	7874496	7636363	8727271
	1861640									
9	700626	1	12	75	1364	0	0	9739678	8727272	9818180
10	789636	3	20	75	1176	1767	1014	10530678	9818181	10909089
	417929									
11		3	15	75	1801	1201	1057	10952564	10909090	11999998
TOLAT I	number of pu	urses in A	wavelorm	= 24						

Waveform Num = 21 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	60033	3	1.0	0.0	1561	1750	1010	60022	0	002076
1	957218	3	19	80	1561	1759	1818	60033	0	923076
2		3	5	60	1578	1852	1784	1022389	923077	1846153
3	1374428	1	20	50	1989	0	0	2402031	1846154	2769230
3	1063228	1	20	30	1909	U	U	2402031	1040134	2709230
4		1	17	70	1116	0	0	3467248	2769231	3692307
5	992664	1	9	80	1903	0	0	4461028	3692308	4615384
	677689	_								
6	1039709	1	15	50	1613	0	0	5140620	4615385	5538461
7	1039709	1	8	95	1450	0	0	6181942	5538462	6461538
	1092961									
8	330062	2	15	65	1211	1485	0	7276353	6461539	7384615
9	330002	3	16	80	1664	1621	1236	7609111	7384616	8307692
	1532916				1000	1.500	•	0.1.4.5.4.0		
10	794586	2	13	90	1390	1689	0	9146548	8307693	9230769
11	, , , , , , , , , , , , , , , , , , , ,	1	13	75	1792	0	0	9944213	9230770	10153846
12	283891	3	16	85	1287	1827	1493	10229896	10153847	11076923
12	1317873	3	10	0.5	1207	1027	1493	10229690	10153647	11070923
13		3	20	60	1963	1844	1586	11552376	11076924	12000000
Total r	number of pu	ılses in w	waveform	= 25						

Waveform Num = 22 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)
	582062									
1	90451	2	16	65	1253	1869	0	582062	0	666666
2	885382	2	7	70	1022	1322	0	675635	666667	1333333
3		3	7	55	1425	1407	1314	1563361	1333334	2000000
4	908690	1	19	100	1125	0	0	2476197	2000001	2666667
	232260									
5	1160782	2	6	70	1596	1791	0	2709582	2666668	3333334
6		3	10	65	1210	1775	1732	3873751	3333335	4000001
7	652311	2	5	80	1861	1501	0	4530779	4000002	4666668
8	720383	2	10	85	1047	1903	0	5254524	4666669	5333335
9	346294	1	18	90	1398	0	0	5603768	5333336	6000002
10	443852	2	15	100	1552	1851	0	6049018	6000003	6666669
11	1172970	2	16	80	1954	1937	0	7225391	6666670	7333336
	740620									
12	476487	3	18	70	1989	1655	1245	7969902	7333337	8000003
13		2	19	55	1475	1749	0	8451278	8000004	8666670
14	488696	1	13	95	1458	0	0	8943198	8666671	9333337
	750578									
15	523327	1	5	85	1295	0	0	9695234	9333338	10000004
16		1	12	55	1056	0	0	10219856	10000005	10666671
17	500061	3	14	80	1476	1509	1466	10720973	10666672	11333338
	764606									
18 Total r	number of pu	1 ulses in v	9 waveform	65 = 34	1595	0	0	11490030	11333339	12000005

Total number of pulses in waveform = 34

Waveform Num = 23 Num of Bursts = 14 Burst Interval (us) = 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	448964	3	6	70	1313	1638	1620	448964	0	857142
2	1196586	2	13	55	1672	1338	0	1650121	857143	1714285
3	429844 569799	2	18	55	1809	1690	0	2082975	1714286	2571428
4	912301	2	16	60	1577	1142	0	2656273	2571429	3428571
5	845262	3	16	70	1980	1227	1869	3571293	3428572	4285714
6	1547407	3	16	50	1946	1270	1253	4421631	4285715	5142857
7	700617	1	7	90	1774	0	0	5973507	5142858	6000000
8	358484	2	9	100	1218	1441	0	6675898	6000001	6857143
9	1409910	1	20	65	1304	0	0	7037041	6857144	7714286
10	159670	3	16	90	1356	1022	1612	8448255	7714287	8571429
11	1160031	2	17	75	1373	1647	0	8611915	8571430	9428572
12	568834	3	19	60	1826	1783	1398	9774966	9428573	10285715
13	1509941	2	15	100	1552	1851	0	10348807	10285716	11142858
14 Total r	number of pu	2 ulses in v	16 waveform	80 = 31	1954	1937	0	11862151	11142859	12000001

Waveform Num = 24 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)
	377785									
1	574107	3	12	100	1655	1245	1962	377785	0	631578
2		3	6	75	1749	1680	1004	956754	631579	1263157
3	487549	3	12	70	1031	1039	1706	1448736	1263158	1894736
4	650098	2	7	75	1175	1056	0	2102610	1894737	2526315
5	472899	3	14	80	1476	1509	1466	2577740	2526316	3157894
	724128	3								
6	882411	1	9	65	1595	0	0	3306319	3157895	3789473
7		2	17	55	1381	1313	0	4190325	3789474	4421052
8	650738	2	13	80	1517	1132	0	4843757	4421053	5052631
9	714360	2	19	85	1818	1116	0	5560766	5052632	5684210
10	209561	3	11	70	1688	1202	1577	5773261	5684211	6315789
10	1155145	3	11	70	1000	1202	15//	5773261	5004211	0315769
11	479225	1	16	85	1389	0	0	6932873	6315790	6947368
12		1	18	55	1860	0	0	7413487	6947369	7578947
13	264075	1	20	60	1253	0	0	7679422	7578948	8210526
14	1141456	1	7	90	1774	0	0	8822131	8210527	8842105
	515677	<b>-</b>					O			0042103
15	263928	2	9	100	1218	1441	0	9339582	8842106	9473684
16		1	20	65	1304	0	0	9606169	9473685	10105263
17	1037706	3	16	90	1356	1022	1612	10645179	10105264	10736842
	117467	0								
18	853467	2	17	75	1373	1647	0	10766636	10736843	11368421
19		3	19	60	1826	1783	1398	11623123	11368422	12000000
Total 1	number of p	urses in v	waverorm	= 39						

Waveform Num = 25 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	337801	2	19	80	1851	1073	0	337801	0	799999	
	1121519										
2	612406	3	15	100	1937	1843	1877	1462244	800000	1599999	
3	728988	2	20	85	1245	1962	0	2080307	1600000	2399999	
4		3	6	75	1749	1680	1004	2812502	2400000	3199999	
5	618429	3	12	70	1031	1039	1706	3435364	3200000	3999999	
6	824363	2	7	75	1175	1056	0	4263503	4000000	4799999	
7	599501	3	14	80	1476	1509	1466	4865235	4800000	5599999	
	918418										
8	1118504	1	9	65	1595	0	0	5788104	5600000	6399999	
9	825003	2	17	55	1381	1313	0	6908203	6400000	7199999	
10		2	13	80	1517	1132	0	7735900	7200000	7999999	
11	905720	2	19	85	1818	1116	0	8644269	8000000	8799999	
12	265762	3	11	70	1688	1202	1577	8912965	8800000	9599999	
	1464568										
13	607394	1	16	85	1389	0	0	10382000	9600000	10399999	
14	334677	1	18	55	1860	0	0	10990783	10400000	11199999	
15		1	20	60	1253	0	0	11327320	11200000	11999999	
Total r	Total number of pulses in waveform = 31										

Waveform Num = 26 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)	
	672333										
1	1473755	1	17	90	1972	0	0	672333	0	1199999	
2	14/3/33	1	19	60	1441	0	0	2148060	1200000	2399999	
3	502465	1	20	65	1304	0	0	2651966	2400000	3599999	
3	1975658	Т	20	05	1304	U	U	2031900	2400000	3399999	
4	222010	3	16	90	1356	1022	1612	4628928	3600000	4799999	
5	223818	2	17	75	1373	1647	0	4856736	4800000	5999999	
6	1626009	3	19	60	1826	1783	1398	6485765	6000000	7199999	
O	797656	3	19	00	1020	1/03	1390	0405705	800000	7199999	
7	0116400	2	15	100	1552	1851	0	7288428	7200000	8399999	
8	2116489	2	16	80	1954	1937	0	9408320	8400000	9599999	
	1337367				1000	4.55	1015	10540550	0.50000		
9	859580	3	18	70	1989	1655	1245	10749578	9600000	10799999	
10		2	19	55	1475	1749	0	11614047	10800000	11999999	
Total r	Total number of pulses in waveform = 20										

Waveform Num = 27 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)
	58853									
1		2	19	75	1416	1031	0	58853	0	1499999
2	1523382	3	9	75	1184	1484	1175	1584682	1500000	2999999
2	2124428	3		7.5	1101	1101	1175	1301002	1300000	200000
3	1204054	1	16	80	1569	0	0	3712953	3000000	4499999
4	1304254	2	12	50	1090	1287	0	5018776	4500000	5999999
	1549405									
5	1765070	2	8	75	1758	1107	0	6570558	6000000	7499999
6	1765872	1	15	80	1527	0	0	8339295	7500000	8999999
	1625319									
7	1550054	2	7	85	1338	1929	0	9966141	9000000	10499999
8	1559954	3	6	90	1690	1432	1364	11529362	10500000	11999999
Total number of pulses in waveform = 16										

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)
	465702									
1	747473	2	7	55	1715	1723	0	465702	0	1199999
2	747473	3	8	95	1167	1860	1740	1216613	1200000	2399999
3	2094659	3	9	60	1159	1193	1150	3316039	2400000	3599999
3	807831					1175				337777
4	1595001	3	20	80	1278	1920	1218	4127372	3600000	4799999
5		3	6	100	1321	1304	1210	5726789	4800000	5999999
6	868563	3	18	65	1022	1612	1861	6599187	6000000	7199999
	1655087									
7	623866	3	12	70	1647	1047	1903	8258769	7200000	8399999
8		1	18	90	1398	0	0	8887232	8400000	9599999
9	799798	2	15	100	1552	1851	0	9688428	9600000	10799999
	2116489	_		100	1001	1001	· ·	7000120	200000	20,2222
10	numbor of ~	2	16	80 - 35	1954	1937	0	11808320	10800000	11999999
IULAI I	Total number of pulses in waveform = 25									

Waveform Num = 29 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)
	377785									
1	574107	3	12	100	1655	1245	1962	377785	0	631578
2		3	6	75	1749	1680	1004	956754	631579	1263157
3	487549	3	12	70	1031	1039	1706	1448736	1263158	1894736
4	650098	2	7	75	1175	1056	0	2102610	1894737	2526315
5	472899	3	14	80	1476	1509	1466	2577740	2526316	3157894
6	724128	1	9	65	1595	0	0	3306319	3157895	3789473
7	882411	2	17	55	1381	1313	0	4190325	3789474	4421052
8	650738	2	13	80	1517	1132	0	4843757	4421053	5052631
	714360									
9	209561	2	19	85	1818	1116	0	5560766	5052632	5684210
10	1155145	3	11	70	1688	1202	1577	5773261	5684211	6315789
11		1	16	85	1389	0	0	6932873	6315790	6947368
12	479225	1	18	55	1860	0	0	7413487	6947369	7578947
13	264075	1	20	60	1253	0	0	7679422	7578948	8210526
	1141456									
14	515677	1	7	90	1774	0	0	8822131	8210527	8842105
15		2	9	100	1218	1441	0	9339582	8842106	9473684
16	263928	1	20	65	1304	0	0	9606169	9473685	10105263
17	1037706	3	16	90	1356	1022	1612	10645179	10105264	10736842
	117467	3								
18	853467	2	17	75	1373	1647	0	10766636	10736843	11368421
19 Total r	number of pu	3 ulses in v	19 waveform	60 = 39	1826	1783	1398	11623123	11368422	12000000

Waveform Num = 30 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)
	337801									
1		2	19	80	1851	1073	0	337801	0	799999
2	1121519	3	15	100	1937	1843	1877	1462244	800000	1599999
2	612406	2	20	85	1045	1000	0	2000207	160000	220000
3	728988	2	20	85	1245	1962	0	2080307	1600000	2399999
4		3	6	75	1749	1680	1004	2812502	2400000	3199999
5	618429	3	12	70	1031	1039	1706	3435364	3200000	399999
6	824363	2	7	75	1175	1056	0	4263503	4000000	4799999
O	599501	2	7	75	11/3	1030	U	4203303	4000000	4/99999
7	010410	3	14	80	1476	1509	1466	4865235	4800000	5599999
8	918418	1	9	65	1595	0	0	5788104	5600000	6399999
9	1118504	2	17	55	1381	1313	0	6908203	6400000	7199999
9	825003	4	1 /	55	1301	1313	0	0900203	6400000	7199999
10		2	13	80	1517	1132	0	7735900	7200000	7999999
11	905720	2	19	85	1818	1116	0	8644269	8000000	8799999
	265762									
12	1464568	3	11	70	1688	1202	1577	8912965	8800000	9599999
13	1404500	1	16	85	1389	0	0	10382000	9600000	10399999
	607394	_				•	•	10000000	1040000	1110000
14	334677	1	18	55	1860	0	0	10990783	10400000	11199999
15	551077	1	20	60	1253	0	0	11327320	11200000	11999999
Total r	number of pu	ılses in w	waveform	= 31						