

Waveform Num = 1

Num of Bursts = 16

Burst Interval (us) = 750000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	622013	1	5	60	1849	0	0	622013	0	749999
2	535688	3	5	90	1729	1344	1884	1159550	750000	1499999
3	581081	1	5	95	1028	0	0	1745588	1500000	2249999
4	933764	1	5	95	1643	0	0	2680380	2250000	2999999
5	1008429	3	5	70	1789	1353	1310	3690452	3000000	3749999
6	337791	3	5	80	1190	1439	1079	4032695	3750000	4499999
7	581154	1	5	100	1225	0	0	4617557	4500000	5249999
8	901265	2	5	75	1371	1404	0	5520047	5250000	5999999
9	574473	3	5	100	1182	1773	1490	6097295	6000000	6749999
10	803711	2	5	85	1002	1276	0	6905451	6750000	7499999
11	1296606	2	5	75	1421	1987	0	8204335	7500000	8249999
12	658717	1	5	80	1233	0	0	8866460	8250000	8999999
13	658996	1	5	85	1011	0	0	9526689	9000000	9749999
14	294820	2	5	95	1258	1114	0	9822520	9750000	10499999
15	1136231	2	5	50	1995	1610	0	10961123	10500000	11249999
16	498046	3	5	95	1122	1764	1062	11462774	11250000	11999999

Total number of pulses in waveform = 31

Waveform Num = 2
Num of Bursts = 11
Burst Interval (us) = 1090909

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	808587	2	14	95	1804	1710	0	808587	0	1090908
2	1179450	3	14	65	1856	1522	1112	1991551	1090909	2181817
3	855071	2	14	90	1992	1342	0	2851112	2181818	3272726
4	772348	2	14	95	1385	1761	0	3626794	3272727	4363635
5	1357368	1	14	95	1907	0	0	4987308	4363636	5454544
6	847761	1	14	70	1051	0	0	5836976	5454545	6545453
7	1359184	1	14	100	1197	0	0	7197211	6545454	7636362
8	800975	2	14	70	1343	1376	0	7999383	7636363	8727271
9	836813	3	14	100	1154	1213	1462	8838915	8727272	9818180
10	1171220	2	14	80	1975	1248	0	10013964	9818181	10909089
11	1310164	2	14	75	1394	1427	0	11327351	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 3
 Num of Bursts = 20
 Burst Interval (us) = 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	409784	1	13	90	1513	0	0	409784	0	599999
2	519614	3	13	85	1557	1299	1231	930911	600000	1199999
3	843867	1	13	70	1009	0	0	1778865	1200000	1799999
4	76592	2	13	80	1256	1847	0	1856466	1800000	2399999
5	1023873	3	13	50	1726	1607	1881	2883442	2400000	2999999
6	147282	1	13	55	1026	0	0	3035938	3000000	3599999
7	1064581	1	13	80	1641	0	0	4101545	3600000	4199999
8	280849	2	13	55	1787	1085	0	4384035	4200000	4799999
9	515051	2	13	100	1864	1188	0	4901958	4800000	5399999
10	903997	1	13	85	1599	0	0	5809007	5400000	5999999
11	624758	1	13	95	1479	0	0	6435364	6000000	6599999
12	470102	2	13	85	1359	1240	0	6906945	6600000	7199999
13	677483	3	13	90	1753	1128	1693	7587027	7200000	7799999
14	525560	1	13	65	1471	0	0	8117161	7800000	8399999
15	617333	3	13	70	1718	1941	1291	8735965	8400000	8999999
16	702632	2	13	95	1804	1710	0	9443547	9000000	9599999
17	646617	3	13	65	1856	1522	1112	10093678	9600000	10199999
18	469020	2	13	90	1992	1342	0	10567188	10200000	10799999
19	423754	2	13	95	1385	1761	0	10994276	10800000	11399999
20	745106	1	13	95	1907	0	0	11742528	11400000	11999999

Total number of pulses in waveform = 37

Waveform Num = 4
Num of Bursts = 10
Burst Interval (us) = 1200000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	1107478	1	11	65	1042	0	0	1107478	0	1199999
2	614525	1	11	80	1454	0	0	1723045	1200000	2399999
3	1820999	2	11	70	1333	1950	0	3545498	2400000	3599999
4	174308	1	11	60	1462	0	0	3723089	3600000	4799999
5	1290869	2	11	80	1975	1248	0	5015420	4800000	5999999
6	1441552	2	11	75	1394	1427	0	6460195	6000000	7199999
7	1555533	3	11	75	1205	1796	1513	8018549	7200000	8399999
8	1041028	3	11	85	1557	1299	1231	9064091	8400000	9599999
9	1690527	1	11	70	1009	0	0	10758705	9600000	10799999
10	153512	2	11	80	1256	1847	0	10913226	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 5
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	84126	3	5	80	1881	1813	1137	84126	0	705881
2	1062893	1	5	50	1017	0	0	1151850	705882	1411763
3	811909	2	5	95	1428	1145	0	1964776	1411764	2117645
4	806493	1	5	65	1658	0	0	2773842	2117646	2823527
5	468662	3	5	60	1170	1077	1642	3244162	2823528	3529409
6	539458	3	5	60	1889	1479	1728	3787509	3529410	4235291
7	982691	3	5	65	1240	1514	1915	4775296	4235292	4941173
8	347193	3	5	55	1685	1642	1257	5127158	4941174	5647055
9	1014091	2	5	75	1770	1411	0	6145833	5647056	6352937
10	761379	3	5	65	1556	1488	1813	6910393	6352938	7058819
11	503550	3	5	90	1693	1308	1848	7418800	7058820	7764701
12	876836	1	5	95	1461	0	0	8300485	7764702	8470583
13	433007	3	5	65	1607	1539	1864	8734953	8470584	9176465
14	831976	3	5	65	1274	1890	1898	9571939	9176466	9882347
15	546825	1	5	70	1043	0	0	10123826	9882348	10588229
16	878919	1	5	100	1189	0	0	11003788	10588230	11294111
17	517809	2	5	70	1334	1368	0	11522786	11294112	11999993

Total number of pulses in waveform = 38

Waveform Num = 6
Num of Bursts = 20
Burst Interval (us) = 600000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	56443	1	20	60	1453	0	0	56443	0	599999
2	644573	2	20	80	1967	1240	0	702469	600000	1199999
3	718929	2	20	75	1385	1419	0	1424605	1200000	1799999
4	775336	3	20	75	1197	1787	1504	2202745	1800000	2399999
5	518746	3	20	85	1548	1290	1222	2725979	2400000	2999999
6	843803	1	20	70	1000	0	0	3573842	3000000	3599999
7	76612	2	20	80	1248	1838	0	3651454	3600000	4199999
8	1023925	3	20	50	1718	1599	1873	4678465	4200000	4799999
9	147252	1	20	55	1018	0	0	4830907	4800000	5399999
10	1064660	1	20	80	1633	0	0	5896585	5400000	5999999
11	280806	2	20	55	1778	1077	0	6179024	6000000	6599999
12	515068	2	20	100	1856	1179	0	6696947	6600000	7199999
13	904004	1	20	80	1591	0	0	7603986	7200000	7799999
14	624766	1	20	95	1471	0	0	8230343	7800000	8399999
15	470122	2	20	85	1350	1231	0	8701936	8400000	8999999
16	677525	3	20	90	1745	1119	1685	9382042	9000000	9599999
17	525546	1	20	60	1463	0	0	9912137	9600000	10199999
18	617381	3	20	70	1710	1933	1282	10530981	10200000	10799999
19	702643	2	20	90	1795	1702	0	11238549	10800000	11399999
20	646650	3	20	65	1848	1514	1103	11888696	11400000	11999999

Total number of pulses in waveform = 39

Waveform Num = 7
 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	346295	3	17	65	1607	1539	1864	346295	0	923076
2	1089808	3	17	65	1274	1890	1898	1441113	923077	1846153
3	715868	1	17	70	1043	0	0	2162043	1846154	2769230
4	1149782	1	17	100	1189	0	0	3312868	2769231	3692307
5	677557	2	17	70	1334	1368	0	3991614	3692308	4615384
6	707756	3	17	100	1146	1205	1453	4702072	4615385	5538461
7	990527	2	17	80	1967	1240	0	5696403	5538462	6461538
8	1108044	2	17	75	1385	1419	0	6807654	6461539	7384615
9	1195400	3	17	75	1197	1787	1504	8005858	7384616	8307692
10	800049	3	17	85	1548	1290	1222	8810395	8307693	9230769
11	1299665	1	17	70	1000	0	0	10114120	9230770	10153846
12	118030	2	17	80	1248	1838	0	10233150	10153847	11076923
13	1579037	3	17	50	1718	1599	1873	11815273	11076924	12000000

Total number of pulses in waveform = 29

Waveform Num = 8
Num of Bursts = 9
Burst Interval (us) = 1333333

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	831771	1	6	50	1008	0	0	831771	0	1333332
2	1535765	2	6	95	1420	1137	0	2368544	1333333	2666665
3	1525242	1	6	65	1650	0	0	3896343	2666666	3999998
4	887456	3	6	55	1162	1068	1634	4785449	3999999	5333331
5	1022060	3	6	60	1881	1471	1719	5811373	5333332	6666664
6	2055875	2	6	65	1231	1505	0	7872319	6666665	7999997
7	466600	3	6	90	1119	1685	1642	8341655	7999998	9333330
8	2012458	1	6	75	1522	0	0	10358559	9333331	10666663
9	1046395	2	6	85	1933	1282	0	11406476	10666664	11999996

Total number of pulses in waveform = 18

Waveform Num = 9
Num of Bursts = 14
Burst Interval (us) = 857143

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	722160	3	18	85	1735	1693	1308	722160	0	857142
2	779694	2	18	55	1821	1461	0	1506590	857143	1714285
3	525838	3	18	65	1607	1539	1864	2035710	1714286	2571428
4	1011538	3	18	65	1274	1890	1898	3052258	2571429	3428571
5	664552	1	18	70	1043	0	0	3721872	3428572	4285714
6	1067556	1	18	100	1189	0	0	4790471	4285715	5142857
7	629062	2	18	70	1334	1368	0	5420722	5142858	6000000
8	657046	3	18	100	1146	1205	1453	6080470	6000001	6857143
9	919490	2	18	80	1967	1240	0	7003764	6857144	7714286
10	1028633	2	18	75	1385	1419	0	8035604	7714287	8571429
11	1109673	3	18	75	1197	1787	1504	9148081	8571430	9428572
12	742640	3	18	85	1548	1290	1222	9895209	9428573	10285715
13	1206632	1	18	70	1000	0	0	11105901	10285716	11142858
14	109577	2	18	80	1248	1838	0	11216478	11142859	12000001

Total number of pulses in waveform = 31

Waveform Num = 10
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	78240	3	5	80	1873	1805	1129	78240	0	705881
2	1062888	1	5	50	1008	0	0	1145935	705882	1411763
3	811938	2	5	95	1420	1137	0	1958881	1411764	2117645
4	806496	1	5	65	1650	0	0	2767934	2117646	2823527
5	468696	3	5	55	1162	1068	1634	3238280	2823528	3529409
6	539488	3	5	60	1881	1471	1719	3781632	3529410	4235291
7	1085710	2	5	65	1231	1505	0	4872413	4235292	4941173
8	246364	3	5	90	1119	1685	1642	5121513	4941174	5647055
9	1063314	1	5	75	1522	0	0	6189273	5647056	6352937
10	552966	2	5	85	1933	1282	0	6743761	6352938	7058819
11	828238	2	5	90	1795	1702	0	7575214	7058820	7764701
12	761574	3	5	65	1848	1514	1103	8340285	7764702	8470583
13	552291	2	5	90	1984	1333	0	8897041	8470584	9176465
14	498950	2	5	95	1377	1753	0	9399308	9176466	9882347
15	877168	1	5	95	1898	0	0	10279606	9882348	10588229
16	548204	1	5	70	1043	0	0	10829708	10588230	11294111
17	878919	1	5	100	1189	0	0	11709670	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 11
 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	872717	2	11	70	1325	1941	0	872717	0	923076
2	134003	1	11	60	1453	0	0	1009986	923077	1846153
3	992656	2	11	80	1967	1240	0	2004095	1846154	2769230
4	1108044	2	11	75	1385	1419	0	3115346	2769231	3692307
5	1195400	3	11	75	1197	1787	1504	4313550	3692308	4615384
6	800049	3	11	85	1548	1290	1222	5118087	4615385	5538461
7	1299665	1	11	70	1000	0	0	6421812	5538462	6461538
8	118030	2	11	80	1248	1838	0	6540842	6461539	7384615
9	1579037	3	11	50	1718	1599	1873	8122965	7384616	8307692
10	227116	1	11	55	1018	0	0	8355271	8307693	9230769
11	1639188	1	11	80	1633	0	0	9995477	9230770	10153846
12	432619	2	11	55	1778	1077	0	10429729	10153847	11076923
13	793754	2	11	100	1856	1179	0	11226338	11076924	12000000
Total number of pulses in waveform = 25										

Waveform Num = 12
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	704593	2	15	85	1214	1881	0	704593	0	1499999
2	1548269	3	15	65	1659	1350	1231	2255957	1500000	2999999
3	1699285	3	15	90	1745	1119	1685	3959482	3000000	4499999
4	1317456	1	15	60	1463	0	0	5281487	4500000	5999999
5	1548611	3	15	70	1710	1933	1282	6831561	6000000	7499999
6	1763743	2	15	90	1795	1702	0	8600229	7500000	8999999
7	1623510	3	15	65	1848	1514	1103	10227236	9000000	10499999
8	1176786	2	15	90	1984	1333	0	11408487	10500000	11999999

Total number of pulses in waveform = 19

Waveform Num = 13
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	709615	2	18	90	1317	1274	0	709615	0	799999
2	360640	3	18	80	1154	1403	1043	1072846	800000	1599999
3	590242	3	18	80	1845	1245	1101	1666688	1600000	2399999
4	1366565	3	18	50	1981	1597	1605	3037444	2400000	3199999
5	652361	3	18	55	1750	1049	1272	3694988	3200000	3999999
6	360372	3	18	95	1152	1134	1041	4059431	4000000	4799999
7	1418551	1	18	85	1186	0	0	5481309	4800000	5599999
8	374788	2	18	55	1332	1631	0	5857283	5600000	6399999
9	701533	1	18	100	1879	0	0	6561779	6400000	7199999
10	825193	3	18	55	1657	1614	1229	7388851	7200000	7999999
11	903733	3	18	75	1742	1383	1682	8297084	8000000	8799999
12	1124724	1	18	75	1460	0	0	9426615	8800000	9599999
13	401144	3	18	85	1708	1665	1280	9829219	9600000	10399999
14	1150003	2	18	50	1793	1434	0	10983875	10400000	11199999
15	863428	3	18	65	1579	1511	1836	11850530	11200000	11999999

Total number of pulses in waveform = 36

Waveform Num = 14
Num of Bursts = 17
Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	377702	1	9	65	1871	0	0	377702	0	705881
2	548130	1	9	70	1015	0	0	927703	705882	1411763
3	879029	1	9	95	1161	0	0	1807747	1411764	2117645
4	517740	2	9	70	1776	1340	0	2326648	2117646	2823527
5	540457	3	9	100	1118	1177	1426	2870221	2823528	3529409
6	756520	2	9	80	1939	1212	0	3630462	3529410	4235291
7	846510	2	9	70	1357	1391	0	4480123	4235292	4941173
8	540586	3	9	75	1169	1760	1476	5023457	4941174	5647055
9	755996	2	9	85	1990	1263	0	5783858	5647056	6352937
10	1219294	2	9	50	1408	1973	0	7006405	6352938	7058819
11	90080	2	9	80	1220	1810	0	7099866	7058820	7764701
12	833846	3	9	100	1690	1571	1845	7936742	7764702	8470583
13	545488	1	9	50	1991	0	0	8487336	8470584	9176465
14	763646	3	9	80	1605	1802	1861	9252973	9176466	9882347
15	1204191	3	9	50	1272	1622	1896	10462432	9882348	10588229
16	173589	1	9	55	1041	0	0	10640811	10588230	11294111
17	1253296	1	9	85	1186	0	0	11895148	11294112	11999993

Total number of pulses in waveform = 33

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)
1	187945	1	7	80	1323	0	0	187945	0	923076
2	1337177	3	7	95	1202	1717	1091	1526445	923077	1846153
3	769871	2	7	60	1237	1904	0	2300326	1846154	2769230
4	951241	3	7	70	1682	1373	1254	3254708	2769231	3692307
5	1083841	2	7	90	1768	1674	0	4342858	3692308	4615384
6	338752	2	7	65	1288	1486	0	4685052	4615385	5538461
7	1382390	3	7	70	1733	1956	1305	6070216	5538462	6461538
8	652350	2	7	95	1819	1725	0	6727560	6461539	7384615
9	1147739	1	7	65	1871	0	0	7878843	7384616	8307692
10	717152	1	7	70	1015	0	0	8597866	8307693	9230769
11	1149914	1	7	95	1161	0	0	9748795	9230770	10153846
12	677487	2	7	70	1776	1340	0	10427443	10153847	11076923
13	707502	3	7	100	1118	1177	1426	11138061	11076924	12000000
Total number of pulses in waveform = 26										

Waveform Num = 16
Num of Bursts = 12
Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	356048	3	14	60	1143	1468	1451	356048	0	999999
2	808503	2	14	65	1964	1503	0	1168613	1000000	1999999
3	1812894	3	14	75	1117	1416	1639	2984974	2000000	2999999
4	43803	1	14	60	1519	0	0	3032949	3000000	3999999
5	1517406	2	14	100	1931	1546	0	4551874	4000000	4999999
6	1143209	1	14	90	1058	0	0	5698560	5000000	5999999
7	401010	3	14	85	1571	1845	1245	6100628	6000000	6999999
8	1874708	1	14	100	1023	0	0	7979997	7000000	7999999
9	127780	2	14	80	1802	1861	0	8108800	8000000	8999999
10	1710974	3	14	50	1272	1622	1896	9823437	9000000	9999999
11	246295	1	14	55	1041	0	0	10074522	10000000	10999999
12	1776326	1	14	85	1186	0	0	11851889	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 17
 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	187945	1	7	80	1323	0	0	187945	0	923076
2	1337177	3	7	95	1202	1717	1091	1526445	923077	1846153
3	769871	2	7	60	1237	1904	0	2300326	1846154	2769230
4	951241	3	7	70	1682	1373	1254	3254708	2769231	3692307
5	1083841	2	7	90	1768	1674	0	4342858	3692308	4615384
6	338752	2	7	65	1288	1486	0	4685052	4615385	5538461
7	1382390	3	7	70	1733	1956	1305	6070216	5538462	6461538
8	652350	2	7	95	1819	1725	0	6727560	6461539	7384615
9	1147739	1	7	65	1871	0	0	7878843	7384616	8307692
10	717152	1	7	70	1015	0	0	8597866	8307693	9230769
11	1149914	1	7	95	1161	0	0	9748795	9230770	10153846
12	677487	2	7	70	1776	1340	0	10427443	10153847	11076923
13	707502	3	7	100	1118	1177	1426	11138061	11076924	12000000
Total number of pulses in waveform = 26										

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)
1	356048	3	14	60	1143	1468	1451	356048	0	999999
2	808503	2	14	65	1964	1503	0	1168613	1000000	1999999
3	1812894	3	14	75	1117	1416	1639	2984974	2000000	2999999
4	43803	1	14	60	1519	0	0	3032949	3000000	3999999
5	1517406	2	14	100	1931	1546	0	4551874	4000000	4999999
6	1143209	1	14	90	1058	0	0	5698560	5000000	5999999
7	401010	3	14	85	1571	1845	1245	6100628	6000000	6999999
8	1874708	1	14	100	1023	0	0	7979997	7000000	7999999
9	127780	2	14	80	1802	1861	0	8108800	8000000	8999999
10	1710974	3	14	50	1272	1622	1896	9823437	9000000	9999999
11	246295	1	14	55	1041	0	0	10074522	10000000	10999999
12	1776326	1	14	85	1186	0	0	11851889	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 19
 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	187945	1	7	80	1323	0	0	187945	0	923076
2	1337177	3	7	95	1202	1717	1091	1526445	923077	1846153
3	769871	2	7	60	1237	1904	0	2300326	1846154	2769230
4	951241	3	7	70	1682	1373	1254	3254708	2769231	3692307
5	1083841	2	7	90	1768	1674	0	4342858	3692308	4615384
6	338752	2	7	65	1288	1486	0	4685052	4615385	5538461
7	1382390	3	7	70	1733	1956	1305	6070216	5538462	6461538
8	652350	2	7	95	1819	1725	0	6727560	6461539	7384615
9	1147739	1	7	65	1871	0	0	7878843	7384616	8307692
10	717152	1	7	70	1015	0	0	8597866	8307693	9230769
11	1149914	1	7	95	1161	0	0	9748795	9230770	10153846
12	677487	2	7	70	1776	1340	0	10427443	10153847	11076923
13	707502	3	7	100	1118	1177	1426	11138061	11076924	12000000
Total number of pulses in waveform = 26										

Waveform Num = 20
Num of Bursts = 12
Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	356048	3	14	60	1143	1468	1451	356048	0	999999
2	808503	2	14	65	1964	1503	0	1168613	1000000	1999999
3	1812894	3	14	75	1117	1416	1639	2984974	2000000	2999999
4	43803	1	14	60	1519	0	0	3032949	3000000	3999999
5	1517406	2	14	100	1931	1546	0	4551874	4000000	4999999
6	1143209	1	14	90	1058	0	0	5698560	5000000	5999999
7	401010	3	14	85	1571	1845	1245	6100628	6000000	6999999
8	1874708	1	14	100	1023	0	0	7979997	7000000	7999999
9	127780	2	14	80	1802	1861	0	8108800	8000000	8999999
10	1710974	3	14	50	1272	1622	1896	9823437	9000000	9999999
11	246295	1	14	55	1041	0	0	10074522	10000000	10999999
12	1776326	1	14	85	1186	0	0	11851889	11000000	11999999

Total number of pulses in waveform = 23

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	187945	1	7	80	1323	0	0	187945	0	923076
2	1337177	3	7	95	1202	1717	1091	1526445	923077	1846153
3	769871	2	7	60	1237	1904	0	2300326	1846154	2769230
4	1069554	1	7	85	1964	0	0	3373021	2769231	3692307
5	362692	2	7	90	1742	1066	0	3737677	3692308	4615384
6	1579464	3	7	100	1947	1562	1570	5319949	4615385	5538461
7	432016	2	7	50	1716	1014	0	5757044	5538462	6461538
8	793873	2	7	95	1793	1117	0	6553647	6461539	7384615
9	1392784	1	7	80	1529	0	0	7949341	7384616	8307692
10	962083	1	7	95	1408	0	0	8912953	8307693	9230769
11	472560	1	7	80	1288	0	0	9386921	9230770	10153846
12	818428	2	7	95	1700	1682	0	10206637	10153847	11076923
13	1235453	2	7	80	1194	1203	0	11445472	11076924	12000000

Total number of pulses in waveform = 23

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	454381	2	16	85	1871	1220	0	454381	0	923076
2	1084474	2	16	90	1733	1640	0	1541946	923077	1846153
3	540672	2	16	60	1785	1671	0	2085991	1846154	2769230
4	1381815	3	16	80	1918	1140	1491	3471262	2769231	3692307
5	612866	3	16	50	1534	1910	1474	4088677	3692308	4615384
6	808884	1	16	50	1722	0	0	4902479	4615385	5538461
7	701081	2	16	60	1500	1191	0	5605282	5538462	6461538
8	1305875	2	16	90	1603	1585	0	6913848	6461539	7384615
9	747065	2	16	75	1098	1106	0	7664101	7384616	8307692
10	1353221	2	16	80	1251	1551	0	9019526	8307693	9230769
11	810712	1	16	70	1329	0	0	9833040	9230770	10153846
12	456369	2	16	75	1576	1533	0	10290738	10153847	11076923
13	904755	3	16	65	1945	1662	1834	11198602	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 23
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	393866	2	16	70	1704	1218	0	393866	0	666666
2	761134	1	16	55	1731	0	0	1157922	666667	1333333
3	295374	2	16	100	1243	1885	0	1455027	1333334	2000000
4	719962	3	16	90	1029	1962	1286	2178117	2000001	2666667
5	1004430	1	16	60	1166	0	0	3186824	2666668	3333334
6	300352	3	16	100	1577	1294	1936	3488342	3333335	4000001
7	730815	2	16	90	1080	1012	0	4223964	4000002	4666668
8	938007	1	16	60	1791	0	0	5164063	4666669	5333335
9	509867	3	16	70	1037	1628	1877	5675721	5333336	6000002
10	928626	3	16	75	1389	1663	1063	6608889	6000003	6666669
11	333197	3	16	65	1842	1799	1414	6946201	6666670	7333336
12	957051	2	16	85	1928	1568	0	7908307	7333337	8000003
13	517295	1	16	70	1714	0	0	8429098	8000004	8666670
14	543386	3	16	100	1859	1893	1850	8974198	8666671	9333337
15	1004239	1	16	85	1261	0	0	9984039	9333338	10000004
16	522228	2	16	100	1140	1491	0	10507528	10000005	10666671
17	442190	3	16	50	1534	1910	1474	10952349	10666672	11333338
18	583269	1	16	50	1722	0	0	11540536	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 24
 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	595714	2	8	60	1072	1346	0	595714	0	799999
2	586412	2	8	80	1492	1525	0	1184544	800000	1599999
3	701887	1	8	55	1303	0	0	1889448	1600000	2399999
4	607558	2	8	60	1551	1774	0	2498309	2400000	3199999
5	1130581	2	8	65	1654	1636	0	3632215	3200000	3999999
6	646930	2	8	75	1148	1688	0	4282435	4000000	4799999
7	1075590	3	8	85	1834	1132	1825	5360861	4800000	5599999
8	707334	2	8	70	1704	1218	0	6072986	5600000	6399999
9	913853	1	8	55	1731	0	0	6989761	6400000	7199999
10	354654	2	8	100	1243	1885	0	7346146	7200000	7999999
11	864696	3	8	90	1029	1962	1286	8213970	8000000	8799999
12	1206122	1	8	60	1166	0	0	9424369	8800000	9599999
13	360699	3	8	100	1577	1294	1936	9786234	9600000	10399999
14	877854	2	8	90	1080	1012	0	10668895	10400000	11199999
15	1126153	1	8	60	1791	0	0	11797140	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 25
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	343763	1	10	80	1877	0	0	343763	0	666666
2	929913	3	10	75	1389	1663	1063	1275553	666667	1333333
3	333197	3	10	65	1842	1799	1414	1612865	1333334	2000000
4	957051	2	10	85	1928	1568	0	2574971	2000001	2666667
5	517295	1	10	70	1714	0	0	3095762	2666668	3333334
6	543386	3	10	100	1859	1893	1850	3640862	3333335	4000001
7	1004239	1	10	85	1261	0	0	4650703	4000002	4666668
8	522228	2	10	100	1140	1491	0	5174192	4666669	5333335
9	442190	3	10	50	1534	1910	1474	5619013	5333336	6000002
10	583269	1	10	50	1722	0	0	6207200	6000003	6666669
11	505952	2	10	60	1500	1191	0	6714874	6666670	7333336
12	942005	2	10	90	1603	1585	0	7659570	7333337	8000003
13	538910	2	10	75	1098	1106	0	8201668	8000004	8666670
14	976299	2	10	80	1251	1551	0	9180171	8666671	9333337
15	585097	1	10	70	1329	0	0	9768070	9333338	10000004
16	329343	2	10	75	1576	1533	0	10098742	10000005	10666671
17	652499	3	10	65	1945	1662	1834	10754350	10666672	11333338
18	717959	3	10	85	1448	1380	1704	11477750	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 26
Num of Bursts = 15
Burst Interval (us) = 800000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	323375	1	7	90	1739	0	0	323375	0	799999
2	1076108	3	7	60	1885	1183	1875	1401222	800000	1599999
3	408609	1	7	100	1286	0	0	1814774	1600000	2399999
4	1208309	1	7	60	1166	0	0	3024369	2400000	3199999
5	360699	3	7	100	1577	1294	1936	3386234	3200000	3999999
6	877854	2	7	90	1080	1012	0	4268895	4000000	4799999
7	1126153	1	7	60	1791	0	0	5397140	4800000	5599999
8	612400	3	7	70	1037	1628	1877	6011331	5600000	6399999
9	1115546	3	7	75	1389	1663	1063	7131419	6400000	7199999
10	400330	3	7	65	1842	1799	1414	7535864	7200000	7999999
11	1149650	2	7	85	1928	1568	0	8690569	8000000	8799999
12	621069	1	7	70	1714	0	0	9315134	8800000	9599999
13	652706	3	7	100	1859	1893	1850	9969554	9600000	10399999
14	1205931	1	7	85	1261	0	0	11181087	10400000	11199999
15	627081	2	7	100	1140	1491	0	11809429	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 27
 Num of Bursts = 17
 Burst Interval (us) = 705882

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	33180	2	5	100	1474	1432	0	33180	0	705881
2	1064285	1	5	85	1311	0	0	1100371	705882	1411763
3	361242	1	5	75	1191	0	0	1462924	1411764	2117645
4	999046	2	5	90	1603	1585	0	2463161	2117646	2823527
5	570745	2	5	75	1098	1106	0	3037094	2823528	3529409
6	1033945	2	5	80	1251	1551	0	4073243	3529410	4235291
7	619602	1	5	70	1329	0	0	4695647	4235292	4941173
8	348770	2	5	75	1576	1533	0	5045746	4941174	5647055
9	691079	3	5	65	1945	1662	1834	5739934	5647056	6352937
10	760527	3	5	85	1448	1380	1704	6505902	6352938	7058819
11	1067789	2	5	55	1115	1731	0	7578223	7058820	7764701
12	312518	2	5	100	1243	1885	0	7893587	7764702	8470583
13	762530	3	5	90	1029	1962	1286	8659245	8470584	9176465
14	1063750	1	5	60	1166	0	0	9727272	9176466	9882347
15	318101	3	5	100	1577	1294	1936	10046539	9882348	10588229
16	774061	2	5	90	1080	1012	0	10825407	10588230	11294111
17	993344	1	5	60	1791	0	0	11820843	11294112	11999993

Total number of pulses in waveform = 33

Waveform Num = 28
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	343763	1	10	80	1877	0	0	343763	0	666666
2	929913	3	10	75	1389	1663	1063	1275553	666667	1333333
3	333197	3	10	65	1842	1799	1414	1612865	1333334	2000000
4	957051	2	10	85	1928	1568	0	2574971	2000001	2666667
5	517295	1	10	70	1714	0	0	3095762	2666668	3333334
6	543386	3	10	100	1859	1893	1850	3640862	3333335	4000001
7	1004239	1	10	85	1261	0	0	4650703	4000002	4666668
8	522228	2	10	100	1140	1491	0	5174192	4666669	5333335
9	442190	3	10	50	1534	1910	1474	5619013	5333336	6000002
10	583269	1	10	50	1722	0	0	6207200	6000003	6666669
11	505952	2	10	60	1500	1191	0	6714874	6666670	7333336
12	942005	2	10	90	1603	1585	0	7659570	7333337	8000003
13	538910	2	10	75	1098	1106	0	8201668	8000004	8666670
14	976299	2	10	80	1251	1551	0	9180171	8666671	9333337
15	585097	1	10	70	1329	0	0	9768070	9333338	10000004
16	329343	2	10	75	1576	1533	0	10098742	10000005	10666671
17	652499	3	10	65	1945	1662	1834	10754350	10666672	11333338
18	717959	3	10	85	1448	1380	1704	11477750	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 29
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	323375	1	7	90	1739	0	0	323375	0	799999
2	505194	3	7	60	1885	1465	1157	830308	800000	1599999
3	1204961	1	7	60	1568	0	0	2039776	1600000	2399999
4	415756	2	7	75	1448	1063	0	2457100	2400000	3199999
5	913647	1	7	95	1576	0	0	3373258	3200000	3999999
6	859965	2	7	90	1088	1362	0	4234799	4000000	4799999
7	586673	2	7	80	1508	1072	0	4823922	4800000	5599999
8	1500217	1	7	85	1320	0	0	6326719	5600000	6399999
9	702934	1	7	90	1098	0	0	7030973	6400000	7199999
10	612965	3	7	100	1345	1201	1183	7645036	7200000	7999999
11	913481	1	7	50	1696	0	0	8562246	8000000	8799999
12	531933	3	7	100	1209	1850	1149	9095875	8800000	9599999
13	611935	3	7	100	1928	1251	1234	9712018	9600000	10399999
14	912109	1	7	55	1747	0	0	10628540	10400000	11199999
15	905950	3	7	75	1260	1901	1199	11536237	11200000	11999999

Total number of pulses in waveform = 28

Waveform Num = 30
 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	472333	3	5	65	1817	1191	1757	472333	0	666666
2	584641	1	5	65	1003	0	0	1061739	666667	1333333
3	686431	3	5	75	1782	1473	1354	1749173	1333334	2000000
4	760508	1	5	95	1868	0	0	2514290	2000001	2666667
5	577239	3	5	90	1380	1388	1585	3093397	2666668	3333334
6	685271	3	5	75	1833	1055	1405	3783021	3333335	4000001
7	781411	2	5	100	1918	1825	0	4568725	4000002	4666668
8	718577	3	5	70	1970	1636	1226	5291045	4666669	5333335
9	694501	1	5	70	1106	0	0	5990378	5333336	6000002
10	299427	3	5	85	1987	1500	1876	6290911	6000003	6666669
11	554379	2	5	50	1020	1687	0	6850653	6666670	7333336
12	505277	2	5	55	1465	1157	0	7358637	7333337	8000003
13	1005082	1	5	60	1568	0	0	8366341	8000004	8666670
14	346315	2	5	75	1448	1063	0	8714224	8666671	9333337
15	760927	1	5	95	1576	0	0	9477662	9333338	10000004
16	716312	2	5	90	1088	1362	0	10195550	10000005	10666671
17	488594	2	5	80	1508	1072	0	10686594	10666672	11333338
18	1249565	1	5	85	1320	0	0	11938739	11333339	12000005

Total number of pulses in waveform = 36