

10MHz Bandwidth

Waveform Num = 1
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

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	697741	2	19.0	58	1559	1222	0	697741	0	799999
2	370110	1	14.0	88	1174	0	0	1070632	800000	1599999
3	567762	1	11.0	56	1376	0	0	1639568	1600000	2399999
4	943240	2	6.0	53	1881	1401	0	2584184	2400000	3199999
5	789799	2	7.0	65	1360	1910	0	3377265	3200000	3999999
6	1243722	2	19.0	59	1542	1828	0	4624257	4000000	4799999
7	650422	3	19.0	57	1947	1654	1500	5278049	4800000	5599999
8	936608	2	6.0	57	1284	1994	0	6219758	5600000	6399999
9	515879	1	13.0	87	1647	0	0	6738915	6400000	7199999
10	1231276	1	14.0	84	1823	0	0	7971838	7200000	7999999
11	111142	2	6.0	95	1019	1083	0	8084803	8000000	8799999
12	774095	2	7.0	93	1164	1861	0	8861000	8800000	9599999
13	1046354	3	13.0	73	1185	1268	1566	9910379	9600000	10399999
14	730525	3	8.0	87	1928	1346	1700	10644923	10400000	11199999
15	895150	2	16.0	59	1245	1342	0	11545047	11200000	11999999

Total number of pulses in waveform = 29

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Waveform Num = 2
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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	1227908	2	14.0	83	1333	1263	0	1227908	0	1333332
2	430318	1	7.0	92	1085	0	0	1660822	1333333	2666665
3	1750023	1	6.0	54	1417	0	0	3411930	2666666	3999998
4	1860549	3	7.0	67	1756	1341	1546	5273896	3999999	5333331
5	493553	3	14.0	93	1414	1429	1022	5772092	5333332	6666664
6	1946461	1	11.0	95	1846	0	0	7722418	6666665	7999997
7	887774	1	20.0	62	1185	0	0	8612038	7999998	9333330
8	775001	2	17.0	57	1578	1957	0	9388224	9333331	10666663
9	1905324	3	19.0	57	1350	1208	1556	11297083	10666664	11999996

Total number of pulses in waveform = 17

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Waveform Num = 3
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

Burst	Off Time	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
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#	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	Annex D (us)	Interval(us)	Interval(us)
1	610254	3	20.0	52	1031	1858	1186	610254	0	631578
2	440313	2	8.0	92	1725	1490	0	1054642	631579	1263157
3	605891	2	6.0	78	1613	1738	0	1663748	1263158	1894736
4	401942	3	9.0	95	1403	1216	1027	2069041	1894737	2526315
5	691949	2	13.0	58	1572	1640	0	2764636	2526316	3157894
6	475242	1	6.0	88	1685	0	0	3243090	3157895	3789473
7	854588	3	7.0	67	1299	1699	1565	4099363	3789474	4421052
8	321440	3	16.0	97	1597	1349	1137	4425366	4421053	5052631
9	708895	1	5.0	51	1649	0	0	5138344	5052632	5684210
10	751386	1	18.0	93	1499	0	0	5891379	5684211	6315789
11	855829	3	5.0	61	1254	1952	1492	6748707	6315790	6947368
12	425625	3	8.0	61	1716	1565	1707	7179030	6947369	7578947
13	609457	3	8.0	80	1066	1928	1416	7793475	7578948	8210526
14	1002432	3	17.0	77	1467	1130	1499	8800317	8210527	8842105
15	120635	2	19.0	65	1806	1930	0	8925048	8842106	9473684
16	939790	1	16.0	59	1457	0	0	9868574	9473685	10105263
17	592982	2	10.0	60	1100	1895	0	10463013	10105264	10736842
18	819229	1	18.0	60	1139	0	0	11285237	10736843	11368421
19	439990	2	14.0	59	1688	1273	0	11726366	11368422	12000000

Total number of pulses in waveform = 41

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Waveform Num = 4

Num of Bursts = 17

Burst Interval (us) = 705882.0

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	571937	1	6.0	61	1049	0	0	571937	0	705881
2	566335	2	12.0	92	1000	1538	0	1139321	705882	1411763
3	747603	2	5.0	66	1278	1656	0	1889462	1411764	2117645
4	286119	1	6.0	56	1245	0	0	2178515	2117646	2823527
5	975518	1	6.0	93	1290	0	0	3155278	2823528	3529409
6	899068	2	14.0	86	1040	1876	0	4055636	3529410	4235291
7	406399	3	9.0	53	1033	1604	1845	4464951	4235292	4941173
8	974082	1	18.0	65	1589	0	0	5443515	4941174	5647055
9	728421	3	11.0	95	1654	1794	1397	6173525	5647056	6352937
10	745055	3	8.0	98	1244	1607	1792	6923425	6352938	7058819
11	618083	1	7.0	61	1422	0	0	7546151	7058820	7764701
12	634049	3	17.0	69	1851	1180	1137	8181622	7764702	8470583

Annex D

13	560989	2	13.0	95	1348	1983	0	8746779	8470584	9176465
14	744891	1	13.0	92	1113	0	0	9495001	9176466	9882347
15	764092	2	16.0	50	1123	1134	0	10260206	9882348	10588229
16	796920	1	19.0	89	1111	0	0	11059383	10588230	11294111
17	654098	2	18.0	74	1953	1221	0	11714592	11294112	11999993

Total number of pulses in waveform = 31

Waveform Num = 5
 Num of Bursts = 18
 Burst Interval (us) = 666667.0

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	261510	2	12.0	89	1553	1448	0	261510	0	666666
2	875368	2	11.0	68	1777	1176	0	1139879	666667	1333333
3	541876	1	6.0	64	1683	0	0	1684708	1333334	2000000
4	420000	3	18.0	92	1509	1752	1877	2106391	2000001	2666667
5	1099232	3	8.0	69	1445	1821	1658	3210761	2666668	3333334
6	573387	1	8.0	78	1548	0	0	3789072	3333335	4000001
7	639961	2	5.0	71	1241	1266	0	4430581	4000002	4666668
8	784936	1	10.0	67	1519	0	0	5218024	4666669	5333335
9	427617	1	15.0	57	1078	0	0	5647160	5333336	6000002
10	763211	1	11.0	84	1607	0	0	6411449	6000003	6666669
11	547493	2	17.0	97	1095	1782	0	6960549	6666670	7333336
12	736510	3	7.0	52	1700	1462	1117	7699936	7333337	8000003
13	937431	2	11.0	60	1847	1338	0	8641646	8000004	8666670
14	477031	1	14.0	66	1230	0	0	9121862	8666671	9333337
15	545761	3	12.0	99	1256	1581	1370	9668853	9333338	10000004
16	393749	2	11.0	75	1038	1873	0	10066809	10000005	10666671
17	1029439	3	19.0	82	1526	1970	1886	11099159	10666672	11333338
18	623469	1	14.0	96	1596	0	0	11728010	11333339	12000005

Total number of pulses in waveform = 34

Waveform Num = 6
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

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	741557	3	20.0	75	1162	1450	1794	741557	0	749999
2	496727	3	12.0	75	1118	1698	1137	1242690	750000	1499999
3	423046	2	17.0	95	1351	1657	0	1669689	1500000	2249999
4	1107180	3	8.0	65	1858	1439	1111	2779877	2250000	2999999
	540066									

5	634111	3	16.0	99	1356	1701	1803	Annex D 3324351	3000000	3749999
6	724163	2	8.0	54	1007	1031	0	3963322	3750000	4499999
7	1059315	1	15.0	79	1097	0	0	4689523	4500000	5249999
8	540697	3	12.0	76	1549	1816	1298	5749935	5250000	5999999
9	608784	1	18.0	63	1244	0	0	6295295	6000000	6749999
10	1252574	2	15.0	80	1252	1020	0	6905323	6750000	7499999
11	515649	2	5.0	95	1006	1155	0	8160169	7500000	8249999
12	989792	2	9.0	82	1899	1995	0	8677979	8250000	8999999
13	572514	3	10.0	63	1061	1074	1755	9671665	9000000	9749999
14	344306	1	7.0	72	1092	0	0	10248069	9750000	10499999
15	1166475	1	9.0	71	1231	0	0	10593467	10500000	11249999
16		3	19.0	55	1408	1066	1935	11761173	11250000	11999999

Total number of pulses in waveform = 35

♀
Waveform Num = 7
Num of Bursts = 15
Burst Interval (us) = 800000.0

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	784669	3	17.0	57	1692	1341	1695	784669	0	799999
2	64389	3	8.0	66	1501	1417	1508	853786	800000	1599999
3	843714	3	11.0	60	1788	1657	1557	1701926	1600000	2399999
4	755021	1	11.0	63	1061	0	0	2461949	2400000	3199999
5	1037996	3	13.0	77	1333	1179	1192	3501006	3200000	3999999
6	736827	2	13.0	61	1925	1293	0	4241537	4000000	4799999
7	1267840	3	9.0	97	1785	1684	1835	5512595	4800000	5599999
8	170819	1	5.0	62	1650	0	0	5688718	5600000	6399999
9	835779	2	10.0	94	1308	1454	0	6526147	6400000	7199999
10	1456163	2	5.0	78	1739	1234	0	7985072	7200000	7999999
11	16726	1	6.0	70	1347	0	0	8004771	8000000	8799999
12	997247	1	18.0	54	1014	0	0	9003365	8800000	9599999
13	985339	1	13.0	99	1066	0	0	9989718	9600000	10399999
14	458447	3	17.0	82	1128	1897	1912	10449231	10400000	11199999
15	1239941	3	8.0	85	1552	1476	1416	11694109	11200000	11999999

Total number of pulses in waveform = 32

♀
Waveform Num = 8
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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	356920	3	14.0	71	1645	1571	1191	356920	0	1090908

Annex D

2	1309351	3	17.0	84	1281	1692	1179	1670678	1090909	2181817
3	870864	3	10.0	71	1299	1431	1635	2545694	2181818	3272726
4	1237766	3	12.0	85	1960	1480	1374	3787825	3272727	4363635
5	1655198	3	17.0	93	1067	1330	1271	5447837	4363636	5454544
6	153901	3	8.0	80	1351	1396	1530	5605406	5454545	6545453
7	1212955	3	15.0	51	1744	1915	1274	6822638	6545454	7636362
8	1010567	2	13.0	73	1211	1850	0	7838138	7636363	8727271
9	945449	1	6.0	50	1351	0	0	8786648	8727272	9818180
10	1190833	1	13.0	57	1484	0	0	9978832	9818181	10909089
11	1886743	2	18.0	77	1521	1475	0	11867059	10909090	11999998

Total number of pulses in waveform = 27

♀

Waveform Num = 9
Num of Bursts = 8
Burst Interval (us) = 1500000.0

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	1211297	1	10.0	97	1732	0	0	1211297	0	1499999
2	969490	2	11.0	68	1231	1381	0	2182519	1500000	2999999
3	1135802	3	7.0	91	1666	1782	1983	3320933	3000000	4499999
4	1975657	1	6.0	96	1403	0	0	5302021	4500000	5999999
5	2134590	1	16.0	67	1617	0	0	7438014	6000000	7499999
6	1044416	2	10.0	56	1425	1794	0	7544047	7500000	8999999
7	1888176	3	14.0	84	1906	1730	1384	9435442	9000000	10499999
8	1520606	2	10.0	92	1428	1530	0	10961068	10500000	11999999

Total number of pulses in waveform = 15

♀

Waveform Num = 10
Num of Bursts = 8
Burst Interval (us) = 1500000.0

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	61513	1	5.0	89	1801	0	0	61513	0	1499999
2	1918526	3	17.0	63	1120	1605	1102	1981840	1500000	2999999
3	1281996	1	9.0	78	1090	0	0	3267663	3000000	4499999
4	2571136	1	10.0	83	1402	0	0	5839889	4500000	5999999
5	1285817	1	19.0	54	1012	0	0	7127108	6000000	7499999
6	844241	2	6.0	70	1996	1984	0	7972361	7500000	8999999
7	2020825	3	7.0	85	1167	1925	1210	9997166	9000000	10499999
8	759996	3	13.0	96	1809	1305	1863	10761464	10500000	11999999

Total number of pulses in waveform = 15

♀

Waveform Num = 11

Num of Bursts = 14
Burst Interval (us) = 857143.0

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	487937	3	9.0	57	1951	1659	1022	487937	0	857142
2	732584	3	16.0	86	1500	1060	1686	1225153	857143	1714285
3	949930	1	17.0	75	1757	0	0	2179329	1714286	2571428
4	474787	3	5.0	59	1611	1965	1021	2655873	2571429	3428571
5	818040	3	6.0	56	1614	1855	1343	3478510	3428572	4285714
6	1231714	2	5.0	87	1169	1511	0	4715036	4285715	5142857
7	1156997	1	16.0	57	1334	0	0	5874713	5142858	6000000
8	174469	1	13.0	55	1944	0	0	6050516	6000001	6857143
9	1142651	1	5.0	75	1541	0	0	7195111	6857144	7714286
10	1092658	1	10.0	88	1940	0	0	8289310	7714287	8571429
11	729564	3	19.0	51	1049	1250	1192	9020814	8571430	9428572
12	429649	3	9.0	73	1317	1233	1517	9453954	9428573	10285715
13	1568625	3	6.0	59	1099	1589	1449	11026646	10285716	11142858
14	445746	1	5.0	82	1724	0	0	11476529	11142859	12000001

Total number of pulses in waveform = 29

♀

Waveform Num = 12
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	83690	1	17.0	56	1907	0	0	83690	0	1333332
2	1530129	2	17.0	57	1306	1447	0	1615726	1333333	2666665
3	1524103	1	14.0	79	1074	0	0	3142582	2666666	3999998
4	1084682	3	7.0	85	1770	1764	1348	4228338	3999999	5333331
5	1302092	1	19.0	60	1793	0	0	5535312	5333332	6666664
6	2081948	1	7.0	68	1642	0	0	7619053	6666665	7999997
7	1686195	3	19.0	99	1184	1822	1720	9306890	7999998	9333330
8	33254	3	5.0	50	1012	1292	1627	9344870	9333331	10666663
9	1409019	3	20.0	84	1765	1096	1651	10757820	10666664	11999996

Total number of pulses in waveform = 18

♀

Waveform Num = 13
Num of Bursts = 15
Burst Interval (us) = 800000.0

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	789855	3	7.0	70	1135	1478	1022	789855	0	799999
2	142963	3	14.0	85	1301	1078	1101	936453	800000	1599999

Annex D

3	1325938	2	8.0	51	1189	1717	0	2265871	1600000	2399999
4	842913	1	17.0	84	1711	0	0	3111690	2400000	3199999
5	879681	1	20.0	66	1728	0	0	3993082	3200000	3999999
6	609481	3	18.0	56	1709	1867	1552	4604291	4000000	4799999
7	819422	2	15.0	69	1687	1486	0	5428841	4800000	5599999
8	348986	3	18.0	55	1574	1868	1232	5781000	5600000	6399999
9	708060	3	14.0	87	1627	1153	1605	6493734	6400000	7199999
10	1304402	2	11.0	85	1439	1406	0	7802521	7200000	7999999
11	956367	3	15.0	66	1692	1110	1954	8761733	8000000	8799999
12	740866	3	14.0	61	1934	1617	1259	9507355	8800000	9599999
13	650623	3	8.0	69	1602	1769	1037	10162788	9600000	10399999
14	336297	2	8.0	93	1248	1141	0	10503493	10400000	11199999
15	1303987	2	15.0	67	1863	1792	0	11809869	11200000	11999999

Total number of pulses in waveform = 36

♀

Waveform Num = 14

Num of Bursts = 8

Burst Interval (us) = 1500000.0

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	950300	1	7.0	97	1916	0	0	950300	0	1499999
2	1015631	1	6.0	78	1713	0	0	1967847	1500000	2999999
3	1314633	1	10.0	65	1775	0	0	3284193	3000000	4499999
4	1230955	2	17.0	92	1947	1500	0	4516923	4500000	5999999
5	1507198	3	18.0	76	1261	1662	1112	6027568	6000000	7499999
6	1473047	1	13.0	60	1805	0	0	7504650	7500000	8999999
7	2311557	3	5.0	57	1604	1363	1815	9818012	9000000	10499999
8	1966979	2	15.0	97	1308	1130	0	11789773	10500000	11999999

Total number of pulses in waveform = 14

♀

Waveform Num = 15

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	169300	1	7.0	94	1074	0	0	169300	0	857142
2	1075994	1	16.0	86	1035	0	0	1246368	857143	1714285
3	575941	3	19.0	53	1846	1549	1822	1823344	1714286	2571428
4	1102665	3	14.0	61	1362	1509	1961	2931226	2571429	3428571
5	1066994	3	16.0	54	1581	1897	1115	4003052	3428572	4285714
6	621499	3	6.0	54	1059	1195	1741	4629144	4285715	5142857
	940032									

7		2	19.0	65	1303	1702	0	Annex D 5573171	5142858	6000000
8	1091262	1	12.0	91	1730	0	0	6667438	6000001	6857143
9	974414	3	8.0	87	1462	1352	1939	7643582	6857144	7714286
10	578244	1	19.0	80	1659	0	0	8226579	7714287	8571429
11	959167	1	18.0	61	1142	0	0	9187405	8571430	9428572
12	291942	1	20.0	79	1742	0	0	9480489	9428573	10285715
13	1308622	3	15.0	98	1027	1386	1739	10790853	10285716	11142858
14	603141	2	6.0	92	1954	1077	0	11398146	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 16
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

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	1146734	3	7.0	97	1222	1842	1109	1146734	0	1499999
2	1816378	3	16.0	89	1363	1446	1912	2967285	1500000	2999999
3	843391	2	15.0	81	1786	1472	0	3815397	3000000	4499999
4	1353017	2	11.0	80	1256	1278	0	5171672	4500000	5999999
5	1176218	3	17.0	88	1258	1078	1126	6350424	6000000	7499999
6	2092367	2	11.0	94	1592	1548	0	8446253	7500000	8999999
7	1232992	1	13.0	70	1417	0	0	9682385	9000000	10499999
8	2302558	1	8.0	74	1425	0	0	11986360	10500000	11999999

Total number of pulses in waveform = 17

Waveform Num = 17
 Num of Bursts = 18
 Burst Interval (us) = 666667.0

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	176433	1	14.0	92	1386	0	0	176433	0	666666
2	911025	3	8.0	61	1228	1236	1115	1088844	666667	1333333
3	666338	3	16.0	86	1825	1091	1113	1758761	1333334	2000000
4	444191	3	20.0	92	1941	1076	1108	2206981	2000001	2666667
5	583696	2	11.0	59	1807	1258	0	2794802	2666668	3333334
6	644054	2	17.0	92	1982	1698	0	3441921	3333335	4000001
7	601959	2	16.0	62	1618	1791	0	4047560	4000002	4666668
8	929841	2	18.0	50	1231	1111	0	4980810	4666669	5333335
9	450485	1	13.0	53	1117	0	0	5433637	5333336	6000002
10	1009513	3	5.0	66	1541	1383	1489	6444267	6000003	6666669
11	587828	2	5.0	99	1678	1185	0	7036508	6666670	7333336
12	891561	1	16.0	96	1817	0	0	7930932	7333337	8000003

13	362271	3	6.0	76	1597	1614	1497	8295020	8000004	8666670
14	650101	1	11.0	99	1798	0	0	8949829	8666671	9333337
15	663959	2	15.0	68	1938	1203	0	9615586	9333338	10000004
16	814266	2	10.0	54	1259	1913	0	10432993	10000005	10666671
17	312359	1	16.0	85	1431	0	0	10748524	10666672	11333338
18	934797	2	6.0	91	1758	1866	0	11684752	11333339	12000005

‡ Total number of pulses in waveform = 36

Waveform Num = 18

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	734242	1	13.0	61	1773	0	0	734242	0	857142
2	257911	1	7.0	83	1334	0	0	993926	857143	1714285
3	974250	1	12.0	50	1498	0	0	1969510	1714286	2571428
4	602366	2	20.0	73	1990	1676	0	2573374	2571429	3428571
5	1372087	1	9.0	75	1159	0	0	3949127	3428572	4285714
6	1133591	3	6.0	97	1240	1248	1010	5083877	4285715	5142857
7	141876	3	14.0	62	1882	1962	1407	5229251	5142858	6000000
8	1415812	1	18.0	88	1489	0	0	6650314	6000001	6857143
9	465743	1	8.0	61	1656	0	0	7117546	6857144	7714286
10	950812	3	19.0	84	1776	1841	1453	8070014	7714287	8571429
11	1149475	2	8.0	57	1864	1936	0	9224559	8571430	9428572
12	908384	2	17.0	92	1592	1008	0	10136743	9428573	10285715
13	444382	1	13.0	98	1755	0	0	10583725	10285716	11142858
14	1284991	1	7.0	89	1811	0	0	11870471	11142859	12000001

‡ Total number of pulses in waveform = 23

Waveform Num = 19

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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	404388	2	9.0	73	1246	1720	0	404388	0	999999
2	1361433	1	8.0	96	1106	0	0	1768787	1000000	1999999
3	970335	2	5.0	97	1439	1673	0	2740228	2000000	2999999
4	576022	2	19.0	63	1307	1744	0	3319362	3000000	3999999
5	696963	3	11.0	62	1050	1027	1431	4019376	4000000	4999999
6	1724228	2	13.0	59	1420	1286	0	5747112	5000000	5999999
7	653249	1	17.0	76	1656	0	0	6403067	6000000	6999999
	867802									

8	1485509	3	17.0	91	1734	1964	1661	Annex D 7272525	7000000	7999999
9	370690	2	6.0	87	1922	1182	0	8763393	8000000	8999999
10	1833984	2	16.0	95	1470	1111	0	9137187	9000000	9999999
11	253403	1	15.0	54	1407	0	0	10973752	10000000	10999999
12		2	17.0	62	1044	1928	0	11228562	11000000	11999999

Total number of pulses in waveform = 23

♀
Waveform Num = 20
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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	677090	1	6.0	93	1576	0	0	677090	0	1090908
2	1289819	1	7.0	98	1297	0	0	1968485	1090909	2181817
3	1254976	3	15.0	50	1773	1728	1957	3224758	2181818	3272726
4	887990	3	17.0	67	1951	1160	1384	4118206	3272727	4363635
5	455163	2	15.0	57	1424	1669	0	4577864	4363636	5454544
6	1194800	2	19.0	67	1018	1462	0	5775757	5454545	6545453
7	1787595	1	10.0	63	1483	0	0	7565832	6545454	7636362
8	263225	2	7.0	54	1609	1411	0	7830540	7636363	8727271
9	1914137	2	10.0	93	1983	1570	0	9747697	8727272	9818180
10	403462	1	19.0	76	1343	0	0	10154712	9818181	10909089
11	1261464	2	9.0	66	1269	1485	0	11417519	10909090	11999998

Total number of pulses in waveform = 20

♀
Waveform Num = 21
Num of Bursts = 19
Burst Interval (us) = 631579.0

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	309570	2	18.0	92	1645	1328	0	309570	0	631578
2	337637	3	15.0	67	1883	1190	1997	650180	631579	1263157
3	907172	3	7.0	81	1290	1895	1268	1562422	1263158	1894736
4	648475	3	18.0	93	1164	1522	1393	2215350	1894737	2526315
5	730908	3	18.0	80	1439	1236	1511	2950337	2526316	3157894
6	685596	3	20.0	83	1213	1597	1545	3640119	3157895	3789473
7	210178	3	16.0	83	1854	1459	1444	3854652	3789474	4421052
8	1002065	1	10.0	83	1441	0	0	4861474	4421053	5052631
9	623433	1	20.0	67	1121	0	0	5486348	5052632	5684210
10	682588	1	9.0	68	1442	0	0	6170057	5684211	6315789
11	416344	2	12.0	50	1551	1353	0	6587843	6315790	6947368
12	744227	1	10.0	96	1117	0	0	7334974	6947369	7578947

Annex D

13	454575	3	9.0	50	1364	1881	1814	7790666	7578948	8210526
14	851669	1	5.0	94	1174	0	0	8647394	8210527	8842105
15	614052	1	20.0	77	1504	0	0	9262620	8842106	9473684
16	282838	2	12.0	74	1634	1110	0	9546962	9473685	10105263
17	930843	2	16.0	87	1736	1731	0	10480549	10105264	10736842
18	535692	3	6.0	85	1913	1931	1758	11019708	10736843	11368421
19	932717	1	19.0	77	1874	0	0	11958027	11368422	12000000

Total number of pulses in waveform = 39

♀

Waveform Num = 22

Num of Bursts = 19

Burst Interval (us) = 631579.0

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	352737	2	13.0	62	1443	1706	0	352737	0	631578
2	819416	3	10.0	68	1095	1528	1403	1175302	631579	1263157
3	85455	1	17.0	57	1887	0	0	1264783	1263158	1894736
4	849415	1	20.0	76	1110	0	0	2116085	1894737	2526315
5	1012542	1	5.0	95	1911	0	0	3129737	2526316	3157894
6	132522	1	16.0	89	1027	0	0	3264170	3157895	3789473
7	993299	1	16.0	94	1562	0	0	4258496	3789474	4421052
8	309004	3	20.0	92	1071	1554	1216	4569062	4421053	5052631
9	931638	3	9.0	98	1868	1136	1147	5504541	5052632	5684210
10	182556	2	10.0	80	1049	1431	0	5691248	5684211	6315789
11	747153	1	18.0	79	1446	0	0	6440881	6315790	6947368
12	548401	1	13.0	91	1017	0	0	6990728	6947369	7578947
13	625089	2	12.0	56	1957	1508	0	7616834	7578948	8210526
14	651375	1	8.0	77	1927	0	0	8271674	8210527	8842105
15	1023615	2	6.0	64	1056	1126	0	9297216	8842106	9473684
16	622325	3	12.0	89	1335	1279	1013	9921723	9473685	10105263
17	477292	1	11.0	97	1998	0	0	10402642	10105264	10736842
18	601313	3	18.0	85	1242	1167	1506	11005953	10736843	11368421
19	822025	2	10.0	65	1662	1049	0	11831893	11368422	12000000

Total number of pulses in waveform = 34

♀

Waveform Num = 23

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	368058	3	9.0	76	1182	1012	1408	368058	0	749999
	969232									

								Annex D		
2	269983	2	11.0	82	1795	1646	0	1340892	750000	1499999
3	900185	3	5.0	65	1582	1171	1266	1614316	1500000	2249999
4	613563	3	11.0	70	1618	1399	1128	2518520	2250000	2999999
5	1144051	3	9.0	63	1320	1095	1375	3136228	3000000	3749999
6	712615	1	10.0	89	1749	0	0	4284069	3750000	4499999
7	596062	3	18.0	71	1860	1461	1168	4998433	4500000	5249999
8	706278	3	13.0	73	1202	1969	1274	5598984	5250000	5999999
9	1064108	3	11.0	96	1891	1463	1878	6309707	6000000	6749999
10	751630	1	8.0	74	1774	0	0	7379047	6750000	7499999
11	602491	1	12.0	71	1376	0	0	8132451	7500000	8249999
12	949158	1	6.0	64	1421	0	0	8736318	8250000	8999999
13	420976	2	20.0	65	1500	1062	0	9686897	9000000	9749999
14	682708	2	12.0	70	1044	1805	0	10110435	9750000	10499999
15	503629	1	17.0	84	1150	0	0	10795992	10500000	11249999
16		2	5.0	50	1626	1479	0	11300771	11250000	11999999

Total number of pulses in waveform = 34

♀

Waveform Num = 24

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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)
	201288									
1	1619851	3	11.0	56	1817	1721	1087	201288	0	999999
2	1166664	3	8.0	52	1691	1057	1583	1825764	1000000	1999999
3	456424	2	14.0	53	1213	1043	0	2996759	2000000	2999999
4	1480590	3	13.0	95	1412	1207	1899	3455439	3000000	3999999
5	162551	3	18.0	50	1232	1025	1848	4940547	4000000	4999999
6	1391495	3	5.0	61	1991	1330	1306	5107203	5000000	5999999
7	679146	1	19.0	87	1535	0	0	6503325	6000000	6999999
8	885531	1	7.0	57	1400	0	0	7184006	7000000	7999999
9	1127696	1	9.0	76	1971	0	0	8070937	8000000	8999999
10	1531981	3	10.0	53	1257	1299	1723	9200604	9000000	9999999
11	761325	3	9.0	66	1425	1961	1498	10736864	10000000	10999999
12		1	20.0	88	1577	0	0	11503073	11000000	11999999

Total number of pulses in waveform = 27

♀

Waveform Num = 25

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	242582	1	7.0	62	1884	0	0	242582	0	799999

Annex D

2	1067823	1	5.0	72	1149	0	0	1312289	800000	1599999
3	323047	2	12.0	72	1036	1344	0	1636485	1600000	2399999
4	1130741	1	5.0	53	1191	0	0	2769606	2400000	3199999
5	488111	1	20.0	83	1751	0	0	3258908	3200000	3999999
6	1357667	3	16.0	92	1783	1813	1673	4618326	4000000	4799999
7	757286	1	6.0	75	1459	0	0	5380881	4800000	5599999
8	991945	1	9.0	82	1633	0	0	6374285	5600000	6399999
9	88080	3	15.0	65	1588	1051	1750	6463998	6400000	7199999
10	878582	3	15.0	85	1756	1620	1681	7346969	7200000	7999999
11	888712	3	7.0	52	1302	1577	1308	8240738	8000000	8799999
12	1244664	1	17.0	54	1888	0	0	9489589	8800000	9599999
13	352047	2	15.0	54	1138	1069	0	9843524	9600000	10399999
14	1284687	2	7.0	80	1345	1912	0	11130418	10400000	11199999
15	462833	2	16.0	84	1372	1772	0	11596508	11200000	11999999

Total number of pulses in waveform = 27

Waveform Num = 26
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

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	549428	1	9.0	57	1756	0	0	549428	0	705881
2	755095	3	7.0	63	1077	1409	1146	1306279	705882	1411763
3	155620	1	6.0	76	1983	0	0	1465531	1411764	2117645
4	933969	1	7.0	76	1362	0	0	2401483	2117646	2823527
5	744703	2	9.0	61	1886	1913	0	3147548	2823528	3529409
6	457197	3	16.0	73	1513	1636	1270	3608544	3529410	4235291
7	866636	2	19.0	97	1043	1302	0	4479599	4235292	4941173
8	483761	1	18.0	92	1543	0	0	4965705	4941174	5647055
9	785161	2	5.0	70	1131	1540	0	5752409	5647056	6352937
10	1203186	3	11.0	67	1594	1507	1539	6958266	6352938	7058819
11	380551	1	8.0	59	1183	0	0	7343457	7058820	7764701
12	940410	1	7.0	53	1341	0	0	8285050	7764702	8470583
13	350473	2	7.0	77	1157	1876	0	8636864	8470584	9176465
14	874990	3	20.0	79	1854	1877	1324	9514887	9176466	9882347
15	983722	2	15.0	80	1556	1863	0	10503664	9882348	10588229
16	470819	3	12.0	85	1822	1096	1145	10977902	10588230	11294111
17	463140	2	20.0	88	1184	1571	0	11445105	11294112	11999993

Total number of pulses in waveform = 33

♀
 Waveform Num = 27
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	108466	2	14.0	87	1306	1020	0	108466	0	1090908
2	1320260	2	12.0	57	1532	1162	0	1431052	1090909	2181817
3	1270588	3	13.0	56	1603	1260	1968	2704334	2181818	3272726
4	1607041	3	13.0	56	1641	1225	1447	4316206	3272727	4363635
5	733167	3	7.0	99	1451	1069	1797	5053686	4363636	5454544
6	744796	2	6.0	51	1495	1394	0	5802799	5454545	6545453
7	1301576	2	19.0	65	1364	1125	0	7107264	6545454	7636362
8	1492646	1	10.0	73	1324	0	0	8602399	7636363	8727271
9	232557	1	20.0	61	1515	0	0	8836280	8727272	9818180
10	1946799	2	12.0	80	1558	1810	0	10784594	9818181	10909089
11	837233	3	5.0	71	1958	1176	1752	11625195	10909090	11999998
Total number of pulses in waveform = 24										

♀
 Waveform Num = 28
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

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	371863	2	20.0	94	1583	1259	0	371863	0	705881
2	524187	1	20.0	56	1703	0	0	898892	705882	1411763
3	1069432	1	15.0	56	1952	0	0	1970027	1411764	2117645
4	655439	2	7.0	61	1727	1073	0	2627418	2117646	2823527
5	215378	3	5.0	81	1819	1637	1222	2845596	2823528	3529409
6	1370793	2	10.0	72	1393	1315	0	4221067	3529410	4235291
7	411445	3	18.0	58	1546	1963	1675	4635220	4235292	4941173
8	894791	2	14.0	53	1436	1008	0	5535195	4941174	5647055
9	444251	1	9.0	86	1974	0	0	5981890	5647056	6352937
10	907289	3	8.0	86	1512	1925	1724	6891153	6352938	7058819
11	414992	2	18.0	99	1070	1291	0	7311306	7058820	7764701
12	794406	2	13.0	50	1611	1739	0	8108073	7764702	8470583
13	995691	2	18.0	100	1786	1732	0	9107114	8470584	9176465
14	264970	3	10.0	51	1342	1917	1886	9375602	9176466	9882347
15	712320	1	9.0	55	1248	0	0	10093067	9882348	10588229
16	1090585	2	8.0	87	1966	1124	0	11184900	10588230	11294111
17	661757	3	10.0	85	1507	1942	1567	11849747	11294112	11999993

Total number of pulses in waveform = 35

♀

Waveform Num = 29

Num of Bursts = 13

Burst Interval (us) = 923077.0

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	277861	2	6.0	95	1624	1849	0	277861	0	923076
2	1203003	1	8.0	92	1178	0	0	1484337	923077	1846153
3	543748	1	8.0	89	1541	0	0	2029263	1846154	2769230
4	1410032	3	12.0	70	1335	1257	1467	3440836	2769231	3692307
5	1130962	2	16.0	99	1207	1727	0	4575857	3692308	4615384
6	634660	3	18.0	80	1715	1218	1789	5213451	4615385	5538461
7	399263	1	7.0	61	1309	0	0	5617436	5538462	6461538
8	1699930	1	20.0	86	1774	0	0	7318675	6461539	7384615
9	463527	3	12.0	53	1192	1702	1826	7783976	7384616	8307692
10	786011	3	6.0	73	1103	1953	1801	8574707	8307693	9230769
11	1528900	2	11.0	54	1193	1111	0	10108464	9230770	10153846
12	513414	2	12.0	50	1449	1704	0	10624182	10153847	11076923
13	1274329	1	20.0	76	1175	0	0	11901664	11076924	12000000

Total number of pulses in waveform = 25

♀

Waveform Num = 30

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	238843	1	5.0	60	1469	0	0	238843	0	749999
2	931925	3	5.0	78	1565	1487	1694	1172237	750000	1499999
3	929647	3	16.0	96	1261	1212	1497	2106630	1500000	2249999
4	759902	1	19.0	60	1691	0	0	2870502	2250000	2999999
5	482312	3	5.0	96	1491	1080	1338	3354505	3000000	3749999
6	1059448	3	11.0	59	1847	1385	1416	4417862	3750000	4499999
7	815736	3	10.0	59	1715	1849	1583	5238246	4500000	5249999
8	427057	2	13.0	76	1236	1965	0	5670450	5250000	5999999
9	896796	2	7.0	54	1535	1272	0	6570447	6000000	6749999
10	236021	1	17.0	57	1055	0	0	6809275	6750000	7499999
11	1426956	3	7.0	100	1186	1106	1474	8237286	7500000	8249999
12	517523	1	9.0	56	1695	0	0	8758575	8250000	8999999
13	622218	3	14.0	83	1483	1449	1083	9382488	9000000	9749999
14	991005	2	20.0	100	1817	1853	0	10377508	9750000	10499999
	406085									

								Annex D		
15	630907	3	13.0	79	1217	1409	1796	10787263	10500000	11249999
16		3	18.0	67	1333	1999	1308	11422592	11250000	11999999
Total number of pulses in waveform = 37										

20MHz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 15:52:46

Waveform Num = 1
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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)
	448183									
1	1113974	3	9.0	86	1891	1762	1069	448183	0	999999
2	852145	3	16.0	51	1727	1352	1152	1566879	1000000	1999999
3	1517322	2	19.0	52	1582	1614	0	2423255	2000000	2999999
4	989673	2	13.0	64	1369	1596	0	3943773	3000000	3999999
5	780198	2	14.0	90	1983	1390	0	4936411	4000000	4999999
6	919189	2	8.0	79	1298	1931	0	5719982	5000000	5999999
7	1092839	3	16.0	50	1933	1631	1543	6642400	6000000	6999999
8	1215206	1	11.0	70	1381	0	0	7740346	7000000	7999999
9	158856	2	15.0	97	1910	1690	0	8956933	8000000	8999999
10	1683630	1	5.0	96	1819	0	0	9119389	9000000	9999999
11	712346	3	20.0	90	1823	1157	1898	10804838	10000000	10999999
12		2	9.0	63	1788	1814	0	11522062	11000000	11999999
Total number of pulses in waveform = 26										

Waveform Num = 2
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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)
	700036									
1	984756	3	6.0	96	1090	1380	1649	700036	0	923076
2	788491	1	20.0	90	1647	0	0	1688911	923077	1846153
3	1127551	3	7.0	55	1167	1676	1425	2479049	1846154	2769230
4	981863	3	8.0	74	1297	1246	1625	3610868	2769231	3692307
5	564315	3	20.0	89	1428	1915	1415	4596899	3692308	4615384
6	1262655	2	15.0	95	1050	1056	0	5165972	4615385	5538461
7	757823	3	11.0	63	1251	1803	1108	6430733	5538462	6461538
8	278061	1	9.0	96	1791	0	0	7192718	6461539	7384615
9	1024184	1	15.0	80	1762	0	0	7472570	7384616	8307692
10	1193502	3	11.0	95	1565	1851	1758	8498516	8307693	9230769
11	504205	1	17.0	75	1011	0	0	9697192	9230770	10153846

1218453

15 2 15.0 61 1063 1765 0 11888113 11200000 11999999

Total number of pulses in waveform = 32

♀

Waveform Num = 5

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	186353	1	14.0	91	1863	0	0	186353	0	857142
2	839115	3	13.0	97	1458	1896	1228	1027331	857143	1714285
3	1315367	3	5.0	75	1638	1252	1705	2347280	1714286	2571428
4	601124	3	14.0	86	1785	1109	1839	2952999	2571429	3428571
5	713548	2	11.0	78	1870	1480	0	3671280	3428572	4285714
6	679979	3	6.0	51	1757	1137	1128	4354609	4285715	5142857
7	1029568	2	20.0	95	1656	1807	0	5388199	5142858	6000000
8	980076	1	19.0	85	1190	0	0	6371738	6000001	6857143
9	804704	3	6.0	70	1495	1320	1233	7177632	6857144	7714286
10	972565	3	8.0	93	1126	1224	1168	8154245	7714287	8571429
11	948928	1	10.0	98	1496	0	0	9106691	8571430	9428572
12	962822	1	11.0	86	1114	0	0	10071009	9428573	10285715
13	393622	2	18.0	97	1257	1275	0	10465745	10285716	11142858
14	1484755	2	20.0	59	1106	1407	0	11953032	11142859	12000001

Total number of pulses in waveform = 30

♀

Waveform Num = 6

Num of Bursts = 13

Burst Interval (us) = 923077.0

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	851257	2	18.0	58	1945	1184	0	851257	0	923076
2	228024	1	18.0	74	1213	0	0	1082410	923077	1846153
3	1349798	3	11.0	89	1788	1688	1368	2433421	1846154	2769230
4	429086	3	9.0	53	1446	1063	1810	2867351	2769231	3692307
5	864048	2	12.0	90	1541	1457	0	3735718	3692308	4615384
6	1674960	2	7.0	63	1496	1433	0	5413676	4615385	5538461
7	593930	1	18.0	56	1056	0	0	6010535	5538462	6461538
8	461831	1	16.0	96	1637	0	0	6473422	6461539	7384615
9	927348	1	11.0	56	1605	0	0	7402407	7384616	8307692
10	1513385	3	7.0	95	1998	1075	1832	8917397	8307693	9230769
11	416021	1	8.0	99	1691	0	0	9338323	9230770	10153846
12	1498346	3	12.0	74	1602	1257	1254	10838360	10153847	11076923
	563517									

13 2 18.0 79 1493 1892 0 Annex D
 Total number of pulses in waveform = 25 11405990 11076924 12000000

♀
 Waveform Num = 7
 Num of Bursts = 14
 Burst Interval (us) = 857143.0

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	511239	1	8.0	73	1846	0	0	511239	0	857142
2	1100277	2	15.0	80	1287	1488	0	1613362	857143	1714285
3	622373	3	9.0	94	1693	1475	1646	2238510	1714286	2571428
4	805523	2	15.0	89	1598	1183	0	3048847	2571429	3428571
5	888520	2	7.0	73	1019	1790	0	3940148	3428572	4285714
6	454403	3	6.0	74	1551	1383	1161	4397360	4285715	5142857
7	873419	2	11.0	83	1039	1777	0	5274874	5142858	6000000
8	972779	1	14.0	66	1448	0	0	6250469	6000001	6857143
9	1221966	1	8.0	81	1055	0	0	7473883	6857144	7714286
10	760144	1	8.0	67	1072	0	0	8235082	7714287	8571429
11	1131513	1	19.0	64	1667	0	0	9367667	8571430	9428572
12	794205	3	9.0	83	1413	1343	1734	10163539	9428573	10285715
13	498992	1	11.0	98	1963	0	0	10667021	10285716	11142858
14	714495	3	10.0	80	1354	1562	1280	11383479	11142859	12000001
Total number of pulses in waveform = 26										
♀										
Waveform Num = 8										
Num of Bursts = 19										
Burst Interval (us) = 631579.0										

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	158293	1	6.0	68	1305	0	0	158293	0	631578
2	893590	2	7.0	96	1038	1274	0	1053188	631579	1263157
3	515098	2	19.0	67	1197	1169	0	1570598	1263158	1894736
4	913702	3	19.0	91	1513	1578	1738	2486666	1894737	2526315
5	292699	1	5.0	73	1837	0	0	2784194	2526316	3157894
6	868455	3	15.0	93	1139	1349	1777	3654486	3157895	3789473
7	373417	3	6.0	57	1481	1851	1977	4032168	3789474	4421052
8	399361	1	10.0	69	1058	0	0	4436838	4421053	5052631
9	640926	2	13.0	65	1632	1644	0	5078822	5052632	5684210
10	1005388	2	13.0	100	1706	1360	0	6087486	5684211	6315789
11	264619	3	18.0	78	1070	1590	1870	6355171	6315790	6947368
12	1056304	1	5.0	72	1156	0	0	7416005	6947369	7578947
13	221645	3	12.0	83	1686	1148	1535	7638806	7578948	8210526

14	1040298	1	18.0	52	1401	0	0	8683473	8210527	8842105
15	539291	3	6.0	96	1932	1789	1742	9224165	8842106	9473684
16	323210	2	6.0	98	1236	1770	0	9552838	9473685	10105263
17	628623	3	11.0	69	1150	1453	1167	10184467	10105264	10736842
18	1128361	2	13.0	50	1531	1164	0	11316598	10736843	11368421
19	370157	2	18.0	56	1942	1404	0	11689450	11368422	12000000

Total number of pulses in waveform = 40

♀

Waveform Num = 9

Num of Bursts = 13

Burst Interval (us) = 923077.0

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	437390	2	19.0	91	1169	1363	0	437390	0	923076
2	796169	1	7.0	67	1887	0	0	1236091	923077	1846153
3	968029	1	18.0	69	1264	0	0	2206007	1846154	2769230
4	891684	2	14.0	73	1656	1006	0	3098955	2769231	3692307
5	1145430	1	11.0	73	1702	0	0	4247047	3692308	4615384
6	511335	1	19.0	90	1246	0	0	4760084	4615385	5538461
7	1617894	3	19.0	76	1101	1568	1386	6379224	5538462	6461538
8	901348	2	18.0	68	1656	1644	0	7284627	6461539	7384615
9	358627	2	10.0	54	1177	1127	0	7646554	7384616	8307692
10	681971	1	16.0	97	1607	0	0	8330829	8307693	9230769
11	1256535	1	10.0	53	1935	0	0	9588971	9230770	10153846
12	608359	2	9.0	76	1387	1997	0	10199265	10153847	11076923
13	1404441	2	18.0	93	1198	1926	0	11607090	11076924	12000000

Total number of pulses in waveform = 21

♀

Waveform Num = 10

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	652553	1	12.0	57	1251	0	0	652553	0	666666
2	495424	3	11.0	83	1221	1491	1499	1149228	666667	1333333
3	468543	2	18.0	99	1951	1313	0	1621982	1333334	2000000
4	462136	3	16.0	82	1286	1972	1966	2087382	2000001	2666667
5	726007	1	18.0	96	1135	0	0	2818613	2666668	3333334
6	990199	1	14.0	50	1156	0	0	3809947	3333335	4000001
7	411367	3	17.0	94	1893	1045	1210	4222470	4000002	4666668
8	1043906	2	11.0	97	1476	1719	0	5270524	4666669	5333335
	85783									

								Annex D		
9		1	17.0	56	1958	0	0	5359502	5333336	6000002
10	674970	2	19.0	59	1975	1083	0	6036430	6000003	6666669
11	760364	2	8.0	53	1814	1085	0	6799852	6666670	7333336
12	632180	3	14.0	83	1229	1501	1602	7434931	7333337	8000003
13	999484	3	7.0	78	1999	1231	1336	8438747	8000004	8666670
14	296563	3	18.0	52	1380	1580	1627	8739876	8666671	9333337
15	956865	2	14.0	58	1639	1757	0	9701328	9333338	10000004
16	756934	1	11.0	63	1349	0	0	10461658	10000005	10666671
17	757816	1	16.0	93	1013	0	0	11220823	10666672	11333338
18	713604	3	9.0	99	1540	1252	1927	11935440	11333339	12000005

Total number of pulses in waveform = 37

Waveform Num = 11
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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	274325	1	9.0	85	1062	0	0	274325	0	1333332
2	1495454	1	6.0	58	1949	0	0	1770841	1333333	2666665
3	1401319	2	14.0	90	1321	1330	0	3174109	2666666	3999998
4	1014467	1	12.0	55	1276	0	0	4191227	3999999	5333331
5	1422758	3	19.0	60	1156	1983	1424	5615261	5333332	6666664
6	1442852	3	12.0	51	1416	1809	1406	7062676	6666665	7999997
7	1277521	1	16.0	61	1686	0	0	8344828	7999998	9333330
8	1526389	2	20.0	89	1088	1566	0	9872903	9333331	10666663
9	1225142	2	10.0	57	1929	1839	0	11100699	10666664	11999996

Total number of pulses in waveform = 16

Waveform Num = 12
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	281450	3	13.0	61	1242	1364	1639	281450	0	599999
2	381511	3	6.0	51	1941	1511	1993	667206	600000	1199999
3	768081	2	8.0	78	1597	1661	0	1440732	1200000	1799999
4	533211	1	19.0	72	1222	0	0	1977201	1800000	2399999
5	839025	3	16.0	86	1084	1286	1857	2817448	2400000	2999999
6	198345	3	10.0	94	1085	1211	1227	3020020	3000000	3599999
7	1033713	3	15.0	89	1484	1334	1645	4057256	3600000	4199999
8	701550	2	20.0	63	1785	1751	0	4763269	4200000	4799999
9	393377	1	16.0	82	1300	0	0	5160182	4800000	5399999

10	616608	2	12.0	66	1017	1027	0	5778090	5400000	5999999
11	719096	2	19.0	81	1948	1332	0	6499230	6000000	6599999
12	478905	2	6.0	70	1372	1852	0	6981415	6600000	7199999
13	280342	1	8.0	50	1130	0	0	7264981	7200000	7799999
14	720495	1	16.0	78	1918	0	0	7986606	7800000	8399999
15	502963	1	11.0	77	1231	0	0	8491487	8400000	8999999
16	1001648	2	7.0	56	1848	1250	0	9494366	9000000	9599999
17	503750	3	5.0	56	1791	1623	1448	10001214	9600000	10199999
18	324071	3	7.0	91	1386	1594	1183	10330147	10200000	10799999
19	962958	2	6.0	88	1897	1672	0	11297268	10800000	11399999
20	610282	3	8.0	62	1574	1195	1543	11911119	11400000	11999999

Total number of pulses in waveform = 43

♀
Waveform Num = 13
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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	294290	3	16.0	59	1093	1688	1329	294290	0	1090908
2	1124667	2	12.0	63	1582	1022	0	1423067	1090909	2181817
3	1053628	3	6.0	91	1936	1951	1936	2479299	2181818	3272726
4	1437793	1	8.0	61	1849	0	0	3922915	3272727	4363635
5	1115199	1	19.0	52	1746	0	0	5039963	4363636	5454544
6	1439187	2	20.0	92	1528	1535	0	6480896	5454545	6545453
7	317352	1	8.0	80	1650	0	0	6801311	6545454	7636362
8	1173690	3	17.0	66	1898	1426	1310	7976651	7636363	8727271
9	1525071	3	5.0	50	1169	1151	1755	9506356	8727272	9818180
10	543062	3	9.0	94	1995	1853	1746	10053493	9818181	10909089
11	910928	1	8.0	82	1907	0	0	10970015	10909090	11999998

Total number of pulses in waveform = 23

♀
Waveform Num = 14
Num of Bursts = 13
Burst Interval (us) = 923077.0

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	656257	2	7.0	61	1906	1910	0	656257	0	923076
2	462329	3	10.0	81	1722	1604	1034	1122402	923077	1846153
3	908382	2	17.0	80	1573	1482	0	2035144	1846154	2769230
4	766588	1	20.0	67	1866	0	0	2804787	2769231	3692307
5	1260726	3	12.0	64	1871	1439	1104	4067379	3692308	4615384
	789870									

6		3	18.0	63	1403	1074	1595	Annex D 4861663	4615385	5538461
7	985376	2	15.0	54	1358	1969	0	5851111	5538462	6461538
8	885671	3	6.0	52	1342	1582	1741	6740109	6461539	7384615
9	1500999	3	14.0	100	1024	1740	1817	8245773	7384616	8307692
10	347905	1	12.0	75	1321	0	0	8598259	8307693	9230769
11	1182618	1	10.0	78	1936	0	0	9782198	9230770	10153846
12	590882	1	5.0	82	1564	0	0	10375016	10153847	11076923
13	1252006	2	18.0	77	1399	1147	0	11628586	11076924	12000000

Total number of pulses in waveform = 27

Waveform Num = 15
Num of Bursts = 8
Burst Interval (us) = 1500000.0

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	507179	1	5.0	79	1270	0	0	507179	0	1499999
2	1947682	1	12.0	74	1090	0	0	2456131	1500000	2999999
3	1282551	2	20.0	88	1681	1145	0	3739772	3000000	4499999
4	2154682	1	7.0	79	1158	0	0	5897280	4500000	5999999
5	185031	3	17.0	71	1562	1812	1248	6083469	6000000	7499999
6	2418327	1	11.0	53	1917	0	0	8506418	7500000	8999999
7	1139322	2	12.0	56	1602	1843	0	9647657	9000000	10499999
8	1353079	2	14.0	55	1968	1304	0	11004181	10500000	11999999

Total number of pulses in waveform = 13

Waveform Num = 16
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	161478	1	14.0	93	1826	0	0	161478	0	1333332
2	2153756	3	13.0	83	1644	1155	1101	2317060	1333333	2666665
3	637313	3	14.0	56	1295	1809	1190	2958273	2666666	3999998
4	1073803	2	10.0	70	1825	1113	0	4036370	3999999	5333331
5	1886105	3	5.0	51	1363	1802	1263	5925413	5333332	6666664
6	1982146	2	16.0	53	1393	1688	0	7911987	6666665	7999997
7	1307246	1	10.0	67	1346	0	0	9222314	7999998	9333330
8	764661	2	10.0	91	1360	1934	0	9988321	9333331	10666663
9	1488330	2	18.0	69	1646	1462	0	11479945	10666664	11999996

Total number of pulses in waveform = 19

Waveform Num = 17
Num of Bursts = 14
Burst Interval (us) = 857143.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D Start Loc (us)	Start Burst Interval(us)	End Burst Interval(us)
1	815004	3	7.0	79	1180	1840	1997	815004	0	857142
2	289203	2	11.0	75	1411	1767	0	1109224	857143	1714285
3	636931	1	10.0	91	1053	0	0	1749333	1714286	2571428
4	826456	2	12.0	88	1461	1019	0	2576842	2571429	3428571
5	1543285	1	11.0	53	1696	0	0	4122607	3428572	4285714
6	746324	1	20.0	94	1143	0	0	4870627	4285715	5142857
7	601075	2	17.0	86	1615	1211	0	5472845	5142858	6000000
8	537752	3	13.0	90	1737	1216	1099	6013423	6000001	6857143
9	1120309	1	7.0	98	1136	0	0	7137784	6857144	7714286
10	622731	1	15.0	86	1594	0	0	7761651	7714287	8571429
11	1119588	2	11.0	76	1483	1495	0	8882833	8571430	9428572
12	1177158	3	18.0	72	1423	1397	1483	10062969	9428573	10285715
13	1055958	3	20.0	56	1495	1367	1694	11123230	10285716	11142858
14	841955	2	5.0	50	1835	1099	0	11969741	11142859	12000001

Total number of pulses in waveform = 27

♀

Waveform Num = 18

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	266907	3	6.0	76	1393	1263	1622	266907	0	666666
2	786830	2	5.0	86	1292	1479	0	1058015	666667	1333333
3	922049	2	5.0	59	1793	1370	0	1982835	1333334	2000000
4	521379	3	13.0	84	1273	1648	1770	2507377	2000001	2666667
5	473883	2	17.0	94	1770	1403	0	2985951	2666668	3333334
6	695063	1	9.0	94	1830	0	0	3684187	3333335	4000001
7	472019	2	6.0	54	1454	1603	0	4158036	4000002	4666668
8	731435	2	13.0	100	1200	1549	0	4892528	4666669	5333335
9	650337	2	11.0	96	1714	1093	0	5545614	5333336	6000002
10	901748	3	7.0	63	1802	1847	1946	6450169	6000003	6666669
11	333317	2	15.0	72	1520	1465	0	6789081	6666670	7333336
12	989823	2	7.0	72	1202	1284	0	7781889	7333337	8000003
13	588582	3	10.0	67	1888	1817	1273	8372957	8000004	8666670
14	541327	3	16.0	77	1022	1831	1578	8919262	8666671	9333337
15	1039298	3	8.0	58	1190	1535	1281	9962991	9333338	10000004
16	618869	2	15.0	87	1484	1107	0	10585866	10000005	10666671
	175249									

Annex D

1	1436873	3	16.0	86	1618	1638	1214	1436873	0	1499999
2	893459	2	14.0	82	1956	1443	0	2334802	1500000	2999999
3	1010832	1	8.0	71	1749	0	0	3349033	3000000	4499999
4	1453672	3	15.0	91	1641	1801	1281	4804454	4500000	5999999
5	1780454	1	8.0	66	1154	0	0	6589631	6000000	7499999
6	2376744	2	8.0	88	1003	1049	0	8967529	7500000	8999999
7	72860	1	10.0	94	1913	0	0	9042441	9000000	10499999
8	1886887	1	10.0	67	1849	0	0	10931241	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 22
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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	681444	3	18.0	90	1827	1350	1557	681444	0	923076
2	861430	2	5.0	55	1831	1024	0	1547608	923077	1846153
3	423860	2	19.0	51	1156	1495	0	1974323	1846154	2769230
4	1159672	2	5.0	91	1186	1851	0	3136646	2769231	3692307
5	1302463	1	9.0	68	1979	0	0	4442146	3692308	4615384
6	942914	2	5.0	61	1779	1248	0	5387039	4615385	5538461
7	345208	2	19.0	70	1362	1899	0	5735274	5538462	6461538
8	1416033	2	14.0	83	1785	1528	0	7154568	6461539	7384615
9	868392	2	14.0	91	1888	1987	0	8026273	7384616	8307692
10	1080225	1	10.0	84	1077	0	0	9110373	8307693	9230769
11	791848	3	14.0	69	1971	1742	1073	9903298	9230770	10153846
12	716843	3	12.0	97	1253	1647	1643	10624927	10153847	11076923
13	929697	3	6.0	56	1972	1001	1047	11559167	11076924	12000000

Total number of pulses in waveform = 28

Waveform Num = 23
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

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	23182	1	15.0	55	1548	0	0	23182	0	631578
2	748007	3	16.0	58	1193	1289	1411	772737	631579	1263157
3	1056265	2	8.0	74	1312	1461	0	1832895	1263158	1894736
4	202076	3	14.0	52	1434	1552	1160	2037744	1894737	2526315
5	701588	3	13.0	52	1640	1607	1572	2743478	2526316	3157894
6	484170	2	19.0	79	1621	1588	0	3232467	3157895	3789473
	1125451									

								Annex D		
7	190000	3	15.0	84	1064	1824	1243	4361127	3789474	4421052
8	666779	1	8.0	86	1494	0	0	4555258	4421053	5052631
9	726222	2	13.0	95	1392	1629	0	5223531	5052632	5684210
10	915578	2	6.0	75	1250	1745	0	5952774	5684211	6315789
11	610520	2	20.0	83	1717	1553	0	6871347	6315790	6947368
12	373794	1	9.0	78	1575	0	0	7485137	6947369	7578947
13	547113	2	17.0	72	1882	1185	0	7860506	7578948	8210526
14	477127	2	16.0	77	1096	1223	0	8410686	8210527	8842105
15	730682	3	7.0	100	1130	1554	1784	8890132	8842106	9473684
16	537502	1	14.0	60	1963	0	0	9625282	9473685	10105263
17	685895	1	15.0	57	1950	0	0	10164747	10105264	10736842
18	969265	1	12.0	86	1291	0	0	10852592	10736843	11368421
19		1	11.0	81	1489	0	0	11823148	11368422	12000000

Total number of pulses in waveform = 36

Waveform Num = 24
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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	654504	3	9.0	58	1160	1885	1181	654504	0	923076
2	365786	3	20.0	95	1705	1426	1219	1024516	923077	1846153
3	1245145	2	7.0	98	1822	1003	0	2274011	1846154	2769230
4	1207873	3	11.0	54	1443	1629	1314	3484709	2769231	3692307
5	487900	1	10.0	73	1863	0	0	3976995	3692308	4615384
6	773572	1	9.0	64	1765	0	0	4752430	4615385	5538461
7	1451341	3	9.0	55	1369	1167	1558	6205536	5538462	6461538
8	1145632	2	10.0	60	1182	1967	0	7355262	6461539	7384615
9	111705	2	9.0	50	1469	1412	0	7470116	7384616	8307692
10	1262263	1	19.0	86	1624	0	0	8735260	8307693	9230769
11	1386219	1	10.0	60	1465	0	0	10123103	9230770	10153846
12	255364	1	20.0	78	1073	0	0	10379932	10153847	11076923
13	1038105	1	17.0	53	1182	0	0	11419110	11076924	12000000

Total number of pulses in waveform = 24

Waveform Num = 25
 Num of Bursts = 18
 Burst Interval (us) = 666667.0

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	639098	3	15.0	88	1809	1623	1080	639098	0	666666
2	346115	1	9.0	64	1174	0	0	989725	666667	1333333

Annex D										
3	767060	3	14.0	66	1682	1873	1386	1757959	1333334	2000000
4	537896	1	6.0	73	1373	0	0	2300796	2000001	2666667
5	765060	2	6.0	91	1869	1937	0	3067229	2666668	3333334
6	421154	1	8.0	50	1979	0	0	3492189	3333335	4000001
7	593643	1	15.0	96	1266	0	0	4087811	4000002	4666668
8	1051442	1	6.0	64	1853	0	0	5140519	4666669	5333335
9	575105	3	6.0	100	1876	1660	1183	5717477	5333336	6000002
10	350150	1	7.0	90	1779	0	0	6072346	6000003	6666669
11	710184	2	19.0	95	1703	1469	0	6784309	6666670	7333336
12	595343	3	10.0	91	1497	1907	1055	7382824	7333337	8000003
13	734830	1	7.0	56	1308	0	0	8122113	8000004	8666670
14	791310	1	20.0	88	1933	0	0	8914731	8666671	9333337
15	641952	3	10.0	71	1093	1978	1469	9558616	9333338	10000004
16	470469	1	7.0	70	1985	0	0	10033625	10000005	10666671
17	1214375	1	5.0	78	1093	0	0	11249985	10666672	11333338
18	206901	1	6.0	96	1637	0	0	11457979	11333339	12000005

Total number of pulses in waveform = 30

♀
Waveform Num = 26
Num of Bursts = 16
Burst Interval (us) = 750000.0

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	182796	2	13.0	69	1822	1367	0	182796	0	749999
2	858389	2	20.0	64	1380	1852	0	1044374	750000	1499999
3	581329	1	6.0	93	1822	0	0	1628935	1500000	2249999
4	649492	1	18.0	93	1629	0	0	2280249	2250000	2999999
5	811899	2	10.0	98	1761	1993	0	3093777	3000000	3749999
6	1293242	3	15.0	58	1911	1295	1320	4390773	3750000	4499999
7	768248	1	8.0	87	1721	0	0	5163547	4500000	5249999
8	325231	2	7.0	84	1412	1387	0	5490499	5250000	5999999
9	1062209	3	11.0	59	1215	1186	1394	6555507	6000000	6749999
10	501797	1	11.0	80	1284	0	0	7061099	6750000	7499999
11	555715	2	15.0	87	1450	1226	0	7618098	7500000	8249999
12	1238816	3	14.0	93	1167	1481	1798	8859590	8250000	8999999
13	351078	3	10.0	64	1953	1701	1801	9215114	9000000	9749999
14	563662	1	9.0	53	1281	0	0	9784231	9750000	10499999
15	752544	1	8.0	50	1870	0	0	10538056	10500000	11249999
	1343217									

16 2 7.0 81 1560 1960 0 Annex D
 Total number of pulses in waveform = 30 11883143 11250000 11999999
 ♀
 Waveform Num = 27
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

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	43529	2	9.0	56	1961	1760	0	43529	0	749999
2	1306870	3	5.0	56	1167	1593	1467	1354120	750000	1499999
3	167596	1	7.0	99	1267	0	0	1525943	1500000	2249999
4	1451337	2	17.0	87	1760	1719	0	2978547	2250000	2999999
5	666333	1	10.0	67	1778	0	0	3648359	3000000	3749999
6	727103	2	13.0	69	1682	1462	0	4377240	3750000	4499999
7	636618	2	6.0	90	1926	1975	0	5017002	4500000	5249999
8	944373	3	8.0	98	1522	1944	1513	5965276	5250000	5999999
9	333393	1	6.0	66	1735	0	0	6303648	6000000	6749999
10	984270	1	11.0	87	1940	0	0	7289653	6750000	7499999
11	931544	2	10.0	99	1423	1773	0	8223137	7500000	8249999
12	711928	2	16.0	68	1093	1714	0	8938261	8250000	8999999
13	701958	3	16.0	54	1516	1694	1449	9643026	9000000	9749999
14	257385	1	17.0	99	1348	0	0	9905070	9750000	10499999
15	1182536	2	16.0	68	1493	1805	0	11088954	10500000	11249999
16	720787	1	17.0	74	1881	0	0	11813039	11250000	11999999

Total number of pulses in waveform = 29
 ♀
 Waveform Num = 28
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

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	412077	3	6.0	90	1521	1807	1574	412077	0	631578
2	584918	3	19.0	63	1710	1823	1897	1001897	631579	1263157
3	372144	3	8.0	76	1140	1287	1087	1379471	1263158	1894736
4	1087461	1	8.0	92	1697	0	0	2470446	1894737	2526315
5	463203	1	16.0	84	1493	0	0	2935346	2526316	3157894
6	568411	1	14.0	97	1899	0	0	3505250	3157895	3789473
7	802857	2	20.0	62	1698	1190	0	4310006	3789474	4421052
8	515065	2	10.0	63	1499	1315	0	4827959	4421053	5052631
9	473421	2	16.0	85	1757	1911	0	5304194	5052632	5684210
10	748197	3	17.0	53	1827	1128	1079	6056059	5684211	6315789
11	364222	1	16.0	65	1879	0	0	6424315	6315790	6947368

Annex D

12	995297	3	11.0	97	1426	1651	1516	7421491	6947369	7578947
13	534574	3	7.0	85	1505	1704	1000	7960658	7578948	8210526
14	846440	1	19.0	75	1928	0	0	8811307	8210527	8842105
15	69921	3	6.0	59	1582	1997	1992	8883156	8842106	9473684
16	764819	3	19.0	53	1691	1351	1672	9653546	9473685	10105263
17	811170	3	20.0	91	1714	1163	1148	10469430	10105264	10736842
18	607389	1	16.0	86	1356	0	0	11080844	10736843	11368421
19	442076	3	9.0	79	1300	1706	1446	11524276	11368422	12000000

Total number of pulses in waveform = 42

Waveform Num = 29
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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	319003	3	19.0	57	1925	1619	1702	319003	0	923076
2	1255281	2	18.0	81	1888	1105	0	1579530	923077	1846153
3	662109	2	20.0	53	1071	1372	0	2244632	1846154	2769230
4	979783	2	12.0	99	1063	1794	0	3226858	2769231	3692307
5	882300	3	15.0	62	1251	1114	1703	4112015	3692308	4615384
6	899605	3	18.0	57	1971	1993	1005	5015688	4615385	5538461
7	725061	3	20.0	64	1610	1452	1280	5745718	5538462	6461538
8	1297725	1	18.0	80	1797	0	0	7047785	6461539	7384615
9	821917	1	5.0	87	1467	0	0	7871499	7384616	8307692
10	493959	1	16.0	94	1624	0	0	8366925	8307693	9230769
11	1558978	2	5.0	100	1935	1258	0	9927527	9230770	10153846
12	934686	2	5.0	96	1556	1268	0	10865406	10153847	11076923
13	533930	1	9.0	87	1067	0	0	11402160	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 30
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

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	252768	2	9.0	85	1523	1111	0	252768	0	705881
2	586805	2	17.0	87	1252	1388	0	842207	705882	1411763
3	617565	1	5.0	87	1775	0	0	1462412	1411764	2117645
4	1313602	2	15.0	59	1676	1060	0	2777789	2117646	2823527
5	357322	1	8.0	86	1687	0	0	3137847	2823528	3529409
6	986794	2	13.0	78	1122	1414	0	4126328	3529410	4235291
	570510									

7	246514	1	20.0	92	1265	0	0	Annex D 4699374	4235292	4941173
8	1003803	1	15.0	75	1426	0	0	4947153	4941174	5647055
9	852042	3	15.0	52	1048	1637	1348	5952382	5647056	6352937
10	615300	3	5.0	93	1865	1356	1640	6808457	6352938	7058819
11	876034	3	18.0	61	1198	1540	1221	7428618	7058820	7764701
12	675625	2	14.0	81	1578	1999	0	8308611	7764702	8470583
13	685490	3	12.0	59	1253	1439	1419	8987813	8470584	9176465
14	400817	1	10.0	50	1830	0	0	9677414	9176466	9882347
15	649992	1	10.0	61	1933	0	0	10080061	9882348	10588229
16	1054125	1	5.0	81	1687	0	0	10731986	10588230	11294111
17		2	7.0	73	1688	1238	0	11787798	11294112	11999993

Total number of pulses in waveform = 31

30MHz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 15:52:56

Waveform Num = 1
Num of Bursts = 17
Burst Interval (us) = 705882.0

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	575642	2	20.0	78	1049	1132	0	575642	0	705881
2	135329	1	10.0	55	1196	0	0	713152	705882	1411763
3	742221	3	10.0	68	1622	1922	1495	1456569	1411764	2117645
4	1125269	2	14.0	78	1021	1591	0	2586877	2117646	2823527
5	493180	3	6.0	60	1612	1293	1487	3082669	2823528	3529409
6	726302	2	13.0	99	1124	1295	0	3813363	3529410	4235291
7	999967	1	12.0	58	1063	0	0	4815749	4235292	4941173
8	307182	3	6.0	97	1420	1624	1903	5123994	4941174	5647055
9	782429	1	20.0	91	1003	0	0	5911370	5647056	6352937
10	499710	1	20.0	66	1027	0	0	6412083	6352938	7058819
11	737555	3	16.0	69	1402	1097	1995	7150665	7058820	7764701
12	631292	1	9.0	100	1126	0	0	7786451	7764702	8470583
13	1387581	1	7.0	92	1297	0	0	9175158	8470584	9176465
14	7860	2	11.0	64	1271	1381	0	9184315	9176466	9882347
15	723566	2	14.0	56	1934	1752	0	9910533	9882348	10588229
16	730470	1	6.0	65	1533	0	0	10644689	10588230	11294111
17	1061583	1	19.0	82	1644	0	0	11707805	11294112	11999993

Total number of pulses in waveform = 30

Waveform Num = 2
Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	932234	2	8.0	83	1996	1200	0	932234	0	1090908
2	1066699	3	10.0	76	1796	1294	1954	2002129	1090909	2181817
3	374619	2	6.0	93	1069	1534	0	2381792	2181818	3272726
4	1611650	2	17.0	96	1408	1538	0	3996045	3272727	4363635
5	1380296	3	13.0	91	1790	1520	1794	5379287	4363636	5454544
6	721309	1	12.0	99	1624	0	0	6105700	5454545	6545453
7	1213817	2	17.0	54	1979	1711	0	7321141	6545454	7636362
8	893035	3	9.0	56	1123	1254	1971	8217866	7636363	8727271
9	624961	1	9.0	93	1228	0	0	8847175	8727272	9818180
10	1516566	2	13.0	88	1314	1452	0	10364969	9818181	10909089
11	828857	1	9.0	67	1823	0	0	11196592	10909090	11999998

Total number of pulses in waveform = 22

♀

Waveform Num = 3

Num of Bursts = 8

Burst Interval (us) = 1500000.0

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	861157	1	19.0	86	1564	0	0	861157	0	1499999
2	689718	2	18.0	97	1792	1616	0	1552439	1500000	2999999
3	2918581	3	12.0	63	1702	1524	1359	4474428	3000000	4499999
4	1094280	3	17.0	81	1793	1875	1275	5573293	4500000	5999999
5	854865	1	19.0	93	1518	0	0	6433101	6000000	7499999
6	1704293	3	13.0	63	1786	1939	1668	8138912	7500000	8999999
7	2024710	1	17.0	69	1138	0	0	10169015	9000000	10499999
8	1425535	3	14.0	65	1605	1192	1577	11595688	10500000	11999999

Total number of pulses in waveform = 17

♀

Waveform Num = 4

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	72886	3	20.0	84	1179	1138	1027	72886	0	857142
2	1084162	1	12.0	77	1103	0	0	1160392	857143	1714285
3	850752	3	11.0	77	1398	1603	1629	2012247	1714286	2571428
4	917071	1	17.0	53	1181	0	0	2933948	2571429	3428571
5	645211	3	19.0	76	1914	1029	1953	3580340	3428572	4285714
6	1281399	1	20.0	50	1045	0	0	4866635	4285715	5142857
	964731									

7	385130	2	19.0	59	1003	1982	0	Annex D 5832411	5142858	6000000
8	913541	3	9.0	80	1937	1538	1329	6220526	6000001	6857143
9	954862	1	13.0	53	1974	0	0	7138871	6857144	7714286
10	1239956	3	9.0	83	1816	1913	1599	8095707	7714287	8571429
11	785884	2	13.0	89	1375	1362	0	9340991	8571430	9428572
12	757493	2	18.0	90	1800	1627	0	10129612	9428573	10285715
13	730265	2	17.0	73	1694	1388	0	10890532	10285716	11142858
14		3	9.0	86	1227	1606	1049	11623879	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 5
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	279796	1	20.0	75	1165	0	0	279796	0	599999
2	474046	1	15.0	96	1071	0	0	755007	600000	1199999
3	861368	1	6.0	68	1053	0	0	1617446	1200000	1799999
4	459380	3	11.0	100	1791	1658	1635	2077879	1800000	2399999
5	789478	3	6.0	74	1419	1007	1917	2872441	2400000	2999999
6	577727	1	18.0	73	1400	0	0	3454511	3000000	3599999
7	336040	2	5.0	58	1295	1561	0	3791951	3600000	4199999
8	626767	3	11.0	79	1022	1890	1845	4421574	4200000	4799999
9	640845	2	19.0	82	1711	1994	0	5067176	4800000	5399999
10	854046	1	7.0	55	1453	0	0	5924927	5400000	5999999
11	557008	1	14.0	57	1406	0	0	6483388	6000000	6599999
12	609267	3	17.0	63	1617	1408	1205	7094061	6600000	7199999
13	380334	1	12.0	76	1779	0	0	7478625	7200000	7799999
14	809586	2	12.0	91	1896	1919	0	8289990	7800000	8399999
15	474222	3	17.0	93	1911	1785	1289	8768027	8400000	8999999
16	695755	1	16.0	59	1536	0	0	9468767	9000000	9599999
17	233455	3	19.0	97	1575	1727	1076	9703758	9600000	10199999
18	849923	2	11.0	62	1980	1061	0	10558059	10200000	10799999
19	700097	3	17.0	54	1952	1235	1955	11261197	10800000	11399999
20	366800	3	11.0	64	1397	1727	1840	11633139	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 6
 Num of Bursts = 10
 Burst Interval (us) = 1200000.0

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)
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Annex D

1	637249	1	12.0	78	1792	0	0	637249	0	1199999
2	959897	1	5.0	77	1823	0	0	1598938	1200000	2399999
3	1975639	1	8.0	66	1857	0	0	3576400	2400000	3599999
4	27071	1	16.0	95	1262	0	0	3605328	3600000	4799999
5	1878498	1	16.0	80	1326	0	0	5485088	4800000	5999999
6	998507	2	12.0	87	1337	1002	0	6484921	6000000	7199999
7	1803362	1	17.0	93	1774	0	0	8290622	7200000	8399999
8	991617	1	5.0	73	1752	0	0	9284013	8400000	9599999
9	962479	2	11.0	67	1127	1485	0	10248244	9600000	10799999
10	922732	2	13.0	55	1806	1986	0	11173588	10800000	11999999

Total number of pulses in waveform = 13

♀

Waveform Num = 7

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	621185	2	7.0	57	1799	1843	0	621185	0	666666
2	468066	3	8.0	98	1436	1450	1959	1092893	666667	1333333
3	446366	2	20.0	84	1350	1533	0	1544104	1333334	2000000
4	1102757	1	7.0	96	1424	0	0	2649744	2000001	2666667
5	327389	3	16.0	87	1207	1137	1389	2978557	2666668	3333334
6	628387	2	9.0	62	1195	1753	0	3610677	3333335	4000001
7	1016317	2	8.0	73	1993	1571	0	4629942	4000002	4666668
8	657546	2	15.0	94	1050	1793	0	5291052	4666669	5333335
9	522251	1	10.0	100	1540	0	0	5816146	5333336	6000002
10	428823	2	19.0	56	1326	1548	0	6246509	6000003	6666669
11	819988	2	13.0	77	1097	1319	0	7069371	6666670	7333336
12	744068	1	14.0	97	1269	0	0	7815855	7333337	8000003
13	237687	3	15.0	86	1845	1900	1155	8054811	8000004	8666670
14	922137	3	18.0	86	1679	1084	1713	8981848	8666671	9333337
15	572940	1	20.0	62	1239	0	0	9559264	9333338	10000004
16	840379	3	13.0	66	1788	1242	1063	10400882	10000005	10666671
17	709897	2	17.0	82	1134	1383	0	11114872	10666672	11333338
18	223032	2	8.0	82	1164	1397	0	11340421	11333339	12000005

Total number of pulses in waveform = 37

♀

Waveform Num = 8

Num of Bursts = 11

Burst Interval (us) = 1090909.0

Burst	Off Time	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
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#	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	Annex D (us)	Interval(us)	Interval(us)
1	923754	1	12.0	76	1618	0	0	923754	0	1090908
2	177643	1	16.0	64	1512	0	0	1103015	1090909	2181817
3	2088120	2	7.0	58	1960	1312	0	3192647	2181818	3272726
4	361638	1	16.0	65	1353	0	0	3557557	3272727	4363635
5	902695	2	12.0	88	1956	1782	0	4461605	4363636	5454544
6	1076937	3	19.0	77	1378	1613	1073	5542280	5454545	6545453
7	1732287	1	9.0	78	1205	0	0	7278631	6545454	7636362
8	1373257	1	8.0	70	1416	0	0	8653093	7636363	8727271
9	178153	1	18.0	97	1006	0	0	8832662	8727272	9818180
10	1890678	3	15.0	77	1711	1499	1992	10724346	9818181	10909089
11	815284	1	12.0	97	1961	0	0	11544832	10909090	11999998

Total number of pulses in waveform = 17

♀

Waveform Num = 9

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	443552	3	15.0	63	1480	1329	1828	443552	0	666666
2	690280	2	9.0	82	1195	1020	0	1138469	666667	1333333
3	406705	2	18.0	63	1740	1057	0	1547389	1333334	2000000
4	496133	1	14.0	89	1510	0	0	2046319	2000001	2666667
5	1236379	3	20.0	54	1577	1097	1998	3284208	2666668	3333334
6	686236	2	16.0	52	1919	1881	0	3975116	3333335	4000001
7	502279	1	5.0	55	1900	0	0	4481195	4000002	4666668
8	687118	1	5.0	95	1962	0	0	5170213	4666669	5333335
9	565588	2	12.0	80	1840	1427	0	5737763	5333336	6000002
10	726158	3	11.0	94	1348	1011	1013	6467188	6000003	6666669
11	804495	1	17.0	67	1372	0	0	7275055	6666670	7333336
12	70645	3	9.0	74	1896	1871	1731	7347072	7333337	8000003
13	1223389	1	14.0	64	1072	0	0	8575959	8000004	8666670
14	140362	2	6.0	70	1787	1153	0	8717393	8666671	9333337
15	925746	3	11.0	98	1356	1645	1308	9646079	9333338	10000004
16	427397	2	20.0	56	1835	1675	0	10077785	10000005	10666671
17	1059704	2	17.0	70	1442	1268	0	11140999	10666672	11333338
18	388060	3	20.0	71	1799	1281	1314	11531769	11333339	12000005

Total number of pulses in waveform = 37

♀

Waveform Num = 10

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	570146	3	5.0	69	1687	1983	1403	570146	0	666666
2	669958	2	16.0	64	1895	1123	0	1245177	666667	1333333
3	97300	2	12.0	71	1465	1130	0	1345495	1333334	2000000
4	1140784	1	13.0	100	1961	0	0	2488874	2000001	2666667
5	421969	1	13.0	98	1577	0	0	2912804	2666668	3333334
6	462901	3	11.0	91	1294	1678	1534	3377282	3333335	4000001
7	726192	3	8.0	97	1546	1876	1353	4107980	4000002	4666668
8	585653	2	8.0	97	1598	1211	0	4698408	4666669	5333335
9	1104648	2	20.0	78	1052	1965	0	5805865	5333336	6000002
10	729683	1	11.0	67	1035	0	0	6538565	6000003	6666669
11	694710	1	12.0	80	1713	0	0	7234310	6666670	7333336
12	361760	1	18.0	60	1242	0	0	7597783	7333337	8000003
13	737902	2	16.0	61	1856	1965	0	8336927	8000004	8666670
14	878118	2	8.0	90	1098	1764	0	9218866	8666671	9333337
15	371485	3	7.0	86	1583	1647	1665	9593213	9333338	10000004
16	1042899	2	6.0	67	1369	1155	0	10641007	10000005	10666671
17	269366	1	11.0	93	1103	0	0	10912897	10666672	11333338
18	664772	3	13.0	66	1888	1425	1421	11578772	11333339	12000005

Total number of pulses in waveform = 35

Waveform Num = 11

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	41615	2	7.0	97	1945	1087	0	41615	0	799999
2	817075	2	9.0	88	1205	1202	0	861722	800000	1599999
3	1298305	2	19.0	93	1355	1387	0	2162434	1600000	2399999
4	1021035	1	13.0	53	1783	0	0	3186211	2400000	3199999
5	109942	3	8.0	55	1251	1703	1122	3297936	3200000	3999999
6	711280	3	15.0	50	1924	1203	1919	4013292	4000000	4799999
7	1077557	2	7.0	59	1948	1465	0	5095895	4800000	5599999
8	879798	2	5.0	63	1301	1726	0	5979106	5600000	6399999
9	818236	2	12.0	54	1331	1054	0	6800369	6400000	7199999
10	1059964	1	13.0	90	1638	0	0	7862718	7200000	7999999
11	591287	2	8.0	73	1058	1837	0	8455643	8000000	8799999
	1046260									

Annex D

12	335254	2	18.0	97	1178	1686	0	9504798	8800000	9599999
13	1137181	3	15.0	73	1872	1127	1581	9842916	9600000	10399999
14	930875	1	13.0	65	1388	0	0	10984677	10400000	11199999
15		1	15.0	75	1498	0	0	11916940	11200000	11999999

Total number of pulses in waveform = 29

Waveform Num = 12
Num of Bursts = 10
Burst Interval (us) = 1200000.0

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	473000	2	20.0	90	1904	1842	0	473000	0	1199999
2	1741563	2	12.0	88	1978	1173	0	2218309	1200000	2399999
3	976173	3	12.0	54	1395	1362	1911	3197633	2400000	3599999
4	576877	1	19.0	72	1446	0	0	3779178	3600000	4799999
5	2035623	1	11.0	78	1923	0	0	5816247	4800000	5999999
6	917155	1	13.0	64	1255	0	0	6735325	6000000	7199999
7	689748	3	15.0	96	1180	1079	1426	7426328	7200000	8399999
8	1039335	1	10.0	60	1643	0	0	8469348	8400000	9599999
9	1232846	2	16.0	61	1762	1827	0	9703837	9600000	10799999
10	1614349	3	6.0	74	1290	1882	1478	11321775	10800000	11999999

Total number of pulses in waveform = 19

Waveform Num = 13
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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	98676	3	14.0	73	1347	1863	1729	98676	0	1090908
2	1699168	1	15.0	55	1278	0	0	1802783	1090909	2181817
3	401304	3	19.0	70	1406	1846	1081	2205365	2181818	3272726
4	1495770	1	9.0	96	1665	0	0	3705468	3272727	4363635
5	1380618	1	17.0	52	1924	0	0	5087751	4363636	5454544
6	1128759	3	13.0	100	1343	1804	1879	6218434	5454545	6545453
7	1343290	1	11.0	60	1151	0	0	7566750	6545454	7636362
8	443803	2	7.0	61	1420	1524	0	8011704	7636363	8727271
9	939962	2	11.0	65	1839	1122	0	8954610	8727272	9818180
10	1377280	2	12.0	72	1945	1093	0	10334851	9818181	10909089
11	1302501	2	15.0	88	1278	1031	0	11640390	10909090	11999998

Total number of pulses in waveform = 21

Waveform Num = 14
Num of Bursts = 8
Burst Interval (us) = 1500000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D	Start Burst Interval(us)	End Burst Interval(us)
								Start Loc (us)		
1	373280	1	13.0	59	1888	0	0	373280	0	1499999
2	1196558	3	5.0	87	1895	1760	1403	1571726	1500000	2999999
3	2536025	1	9.0	86	1298	0	0	4112809	3000000	4499999
4	481422	1	17.0	55	1111	0	0	4595529	4500000	5999999
5	1757575	2	19.0	56	1430	1878	0	6354215	6000000	7499999
6	2357782	1	13.0	61	1734	0	0	8715305	7500000	8999999
7	1625882	1	8.0	98	1426	0	0	10342921	9000000	10499999
8	165579	2	5.0	51	1830	1691	0	10509926	10500000	11999999

Total number of pulses in waveform = 12

♀

Waveform Num = 15

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	110218	1	5.0	89	1186	0	0	110218	0	666666
2	1161131	1	15.0	93	1775	0	0	1272535	666667	1333333
3	198872	2	18.0	93	1235	1121	0	1473182	1333334	2000000
4	633222	1	12.0	79	1852	0	0	2108760	2000001	2666667
5	927929	2	17.0	86	1180	1221	0	3038541	2666668	3333334
6	535586	1	6.0	80	1360	0	0	3576528	3333335	4000001
7	1027245	1	18.0	50	1937	0	0	4605133	4000002	4666668
8	195838	2	20.0	57	1911	1642	0	4802908	4666669	5333335
9	600626	2	19.0	97	1454	1742	0	5407087	5333336	6000002
10	830894	3	5.0	83	1836	1060	1068	6241177	6000003	6666669
11	603897	1	14.0	82	1748	0	0	6849038	6666670	7333336
12	1091793	2	7.0	65	1476	1146	0	7942579	7333337	8000003
13	672387	1	10.0	64	1417	0	0	8617588	8000004	8666670
14	193720	2	15.0	91	1192	1282	0	8812725	8666671	9333337
15	573972	1	17.0	72	1426	0	0	9389171	9333338	10000004
16	1119874	2	16.0	97	1772	1985	0	10510471	10000005	10666671
17	335663	3	14.0	66	1131	1317	1650	10849891	10666672	11333338
18	654981	2	11.0	76	1326	1108	0	11508970	11333339	12000005

Total number of pulses in waveform = 30

♀

Waveform Num = 16

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	192772									

								Annex D		
1		3	5.0	65	1051	1080	1103	192772	0	799999
2	1175980	1	12.0	72	1571	0	0	1371986	800000	1599999
3	700183	1	6.0	83	1803	0	0	2073740	1600000	2399999
4	758562	2	10.0	97	1928	1230	0	2834105	2400000	3199999
5	716706	3	8.0	93	1036	1720	1570	3553969	3200000	3999999
6	841819	1	10.0	86	1879	0	0	4400114	4000000	4799999
7	643404	1	15.0	59	1149	0	0	5045397	4800000	5599999
8	842739	2	15.0	85	1514	1090	0	5889285	5600000	6399999
9	659437	2	8.0	95	1744	1577	0	6551326	6400000	7199999
10	1054116	1	15.0	54	1566	0	0	7608763	7200000	7999999
11	459765	1	18.0	63	1889	0	0	8070094	8000000	8799999
12	744272	2	9.0	95	1917	1685	0	8816255	8800000	9599999
13	1053884	3	11.0	99	1363	1215	1112	9873741	9600000	10399999
14	648592	2	8.0	76	1278	1546	0	10526023	10400000	11199999
15	1243319	1	8.0	87	1200	0	0	11772166	11200000	11999999

Total number of pulses in waveform = 26

♀

Waveform Num = 17

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	111928	1	7.0	71	1658	0	0	111928	0	749999
2	1139905	3	18.0	60	1707	1728	1563	1253491	750000	1499999
3	283127	3	5.0	55	1132	1541	1951	1541616	1500000	2249999
4	772895	1	19.0	83	1269	0	0	2319135	2250000	2999999
5	711282	3	12.0	60	1039	1828	1428	3031686	3000000	3749999
6	1083727	1	16.0	56	1141	0	0	4119708	3750000	4499999
7	896128	3	20.0	77	1084	1529	1359	5016977	4500000	5249999
8	959504	1	7.0	54	1010	0	0	5980453	5250000	5999999
9	92676	2	16.0	90	1382	1472	0	6074139	6000000	6749999
10	1318979	2	9.0	90	1037	1725	0	7395972	6750000	7499999
11	430819	1	11.0	55	1415	0	0	7829553	7500000	8249999
12	894379	2	17.0	80	1709	1162	0	8725347	8250000	8999999
13	979785	3	5.0	71	1160	1051	1859	9708003	9000000	9749999
14	755177	1	9.0	70	1479	0	0	10467250	9750000	10499999
15	417546	2	5.0	64	1153	2000	0	10886275	10500000	11249999
16	390090	2	6.0	79	1704	1707	0	11279518	11250000	11999999

Total number of pulses in waveform = 31

♀

Waveform Num = 18
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	611411	2	11.0	67	1866	1161	0	611411	0	999999
2	1092081	1	5.0	80	1190	0	0	1706519	1000000	1999999
3	727963	3	14.0	96	1304	1839	1891	2435672	2000000	2999999
4	1158535	1	20.0	54	1121	0	0	3599241	3000000	3999999
5	807026	2	13.0	88	1049	1761	0	4407388	4000000	4999999
6	708772	1	12.0	71	1481	0	0	5118970	5000000	5999999
7	1737138	3	20.0	81	1008	1091	1426	6857589	6000000	6999999
8	1095667	3	14.0	96	1807	1921	1385	7956781	7000000	7999999
9	293001	2	6.0	59	1547	1961	0	8254895	8000000	8999999
10	1174722	2	6.0	77	1691	1685	0	9433125	9000000	9999999
11	1199095	1	11.0	58	1878	0	0	10635596	10000000	10999999
12	621768	2	8.0	98	1381	1028	0	11259242	11000000	11999999

Total number of pulses in waveform = 23

♀
 Waveform Num = 19
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

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	758537	3	15.0	66	1372	1909	1232	758537	0	799999
2	714894	3	15.0	63	1458	1553	1056	1477944	800000	1599999
3	880838	3	20.0	64	1012	1711	1235	2362849	1600000	2399999
4	352717	2	15.0	74	1008	1756	0	2719524	2400000	3199999
5	1267627	1	10.0	77	1851	0	0	3989915	3200000	3999999
6	634213	1	15.0	90	1455	0	0	4625979	4000000	4799999
7	588916	1	16.0	58	1272	0	0	5216350	4800000	5599999
8	926827	2	9.0	65	1696	1987	0	6144449	5600000	6399999
9	719636	2	11.0	66	1203	1755	0	6867768	6400000	7199999
10	962839	2	18.0	77	1473	1616	0	7833565	7200000	7999999
11	481937	3	15.0	50	1957	1821	1010	8318591	8000000	8799999
12	509491	3	18.0	96	1691	1421	1913	8832870	8800000	9599999
13	994585	1	7.0	56	1963	0	0	9832480	9600000	10399999
14	649332	3	5.0	51	1596	1897	1490	10483775	10400000	11199999
15	734000	3	14.0	89	1714	1922	1068	11222758	11200000	11999999

Total number of pulses in waveform = 33

♀
 Waveform Num = 20

Num of Bursts = 18
Burst Interval (us) = 666667.0

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	181586	1	5.0	95	1328	0	0	181586	0	666666
2	707154	3	10.0	65	1930	1504	1483	890068	666667	1333333
3	870833	1	16.0	96	1880	0	0	1765818	1333334	2000000
4	803924	2	10.0	83	1844	1312	0	2571622	2000001	2666667
5	736691	2	11.0	85	1225	1703	0	3311469	2666668	3333334
6	275538	2	14.0	80	1206	1769	0	3589935	3333335	4000001
7	449852	1	11.0	82	1760	0	0	4042762	4000002	4666668
8	888138	2	17.0	64	1656	1831	0	4932660	4666669	5333335
9	756359	2	6.0	54	1925	1315	0	5692506	5333336	6000002
10	715269	3	12.0	81	1176	1273	1346	6411015	6000003	6666669
11	468898	3	8.0	76	1474	1211	1214	6883708	6666670	7333336
12	1033926	3	13.0	98	1201	1028	1041	7921533	7333337	8000003
13	85389	1	7.0	56	1332	0	0	8010192	8000004	8666670
14	1279220	2	15.0	91	1441	1857	0	9290744	8666671	9333337
15	596311	1	8.0	63	1743	0	0	9890353	9333338	10000004
16	608990	3	13.0	82	1086	1742	1148	10501086	10000005	10666671
17	507396	1	7.0	66	1061	0	0	11012458	10666672	11333338
18	514601	2	14.0	60	1079	1930	0	11528120	11333339	12000005

Total number of pulses in waveform = 35

♀
Waveform Num = 21
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	1022654	3	12.0	76	1915	1855	1118	1022654	0	1333332
2	422958	1	12.0	84	1701	0	0	1450500	1333333	2666665
3	2219419	3	7.0	78	1845	1296	1895	3671620	2666666	3999998
4	1604101	3	5.0	75	1883	1799	1170	5280757	3999999	5333331
5	840320	2	17.0	51	1206	1093	0	6125929	5333332	6666664
6	1207705	3	11.0	72	1933	1396	1744	7335933	6666665	7999997
7	1576873	3	15.0	64	1890	1471	1121	8917879	7999998	9333330
8	631864	3	11.0	75	1135	1682	1800	9554225	9333331	10666663
9	2433396	3	19.0	75	1633	1359	1938	11992238	10666664	11999996

Total number of pulses in waveform = 24

♀
Waveform Num = 22
Num of Bursts = 15

Burst Interval (us) = 800000.0

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	267190	3	6.0	68	1270	1645	1683	267190	0	799999
2	584154	2	18.0	73	1363	1042	0	855942	800000	1599999
3	886729	3	12.0	60	1353	1169	1195	1745076	1600000	2399999
4	844903	1	5.0	71	1651	0	0	2593696	2400000	3199999
5	1075776	1	19.0	67	1205	0	0	3671123	3200000	3999999
6	888214	3	7.0	68	1709	1659	1804	4560542	4000000	4799999
7	816882	3	19.0	62	1634	1387	1964	5382596	4800000	5599999
8	797376	1	9.0	88	1436	0	0	6184957	5600000	6399999
9	1010128	1	6.0	83	1679	0	0	7196521	6400000	7199999
10	61101	2	15.0	67	1277	1313	0	7259301	7200000	7999999
11	746418	1	9.0	73	1157	0	0	8008309	8000000	8799999
12	1522468	3	11.0	95	1105	1865	1556	9531934	8800000	9599999
13	404985	3	15.0	83	1402	1935	1832	9941445	9600000	10399999
14	690694	1	11.0	68	1018	0	0	10637308	10400000	11199999
15	1107773	1	7.0	92	1187	0	0	11746099	11200000	11999999

Total number of pulses in waveform = 29

♀

Waveform Num = 23

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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	98084	1	11.0	76	1215	0	0	98084	0	999999
2	1785444	2	14.0	92	1850	1297	0	1884743	1000000	1999999
3	710832	2	17.0	68	1742	1823	0	2598722	2000000	2999999
4	1226690	3	8.0	71	1622	1520	1934	3828977	3000000	3999999
5	194525	3	14.0	77	1500	1411	1220	4028578	4000000	4999999
6	1103136	2	9.0	75	1378	1904	0	5135845	5000000	5999999
7	1681732	3	7.0	84	1010	1202	1133	6820859	6000000	6999999
8	407081	1	8.0	85	1070	0	0	7231285	7000000	7999999
9	1609180	1	20.0	67	1156	0	0	8841535	8000000	8999999
10	1038391	2	7.0	73	1170	1373	0	9881082	9000000	9999999
11	771427	3	20.0	99	1091	1453	1469	10655052	10000000	10999999
12	807547	1	5.0	50	1854	0	0	11466612	11000000	11999999

Total number of pulses in waveform = 24

♀

Waveform Num = 24

Num of Bursts = 19

Burst Interval (us) = 631579.0

Annex D

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	416837	1	16.0	86	1203	0	0	416837	0	631578
2	488495	1	5.0	64	1325	0	0	906535	631579	1263157
3	370001	1	11.0	84	1030	0	0	1277861	1263158	1894736
4	1014776	2	18.0	64	1692	1542	0	2293667	1894737	2526315
5	770337	1	6.0	73	1607	0	0	3067238	2526316	3157894
6	153052	2	9.0	54	1316	1869	0	3221897	3157895	3789473
7	1090039	1	8.0	87	1918	0	0	4315121	3789474	4421052
8	150567	2	5.0	98	1059	1250	0	4467606	4421053	5052631
9	699402	1	5.0	67	1715	0	0	5169317	5052632	5684210
10	813578	1	11.0	78	1851	0	0	5984610	5684211	6315789
11	787605	1	14.0	54	1992	0	0	6774066	6315790	6947368
12	296419	2	18.0	61	1934	1532	0	7072477	6947369	7578947
13	794027	3	13.0	54	1025	1118	1929	7869970	7578948	8210526
14	569190	3	15.0	87	1909	1744	1430	8443232	8210527	8842105
15	479116	2	14.0	55	1054	1277	0	8927431	8842106	9473684
16	704621	3	10.0	97	1628	1633	1973	9634383	9473685	10105263
17	495753	2	6.0	91	1450	1143	0	10135370	10105264	10736842
18	683607	3	17.0	99	1989	1048	1439	10821570	10736843	11368421
19	1131035	3	13.0	98	1042	1022	1282	11957081	11368422	12000000

Total number of pulses in waveform = 35

♀

Waveform Num = 25

Num of Bursts = 8

Burst Interval (us) = 1500000.0

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	416722	2	9.0	95	1473	1168	0	416722	0	1499999
2	2335705	1	14.0	54	1024	0	0	2755068	1500000	2999999
3	1622466	3	18.0	69	1005	1921	1193	4378558	3000000	4499999
4	399500	3	7.0	88	1212	1767	1526	4782177	4500000	5999999
5	2578605	3	15.0	67	1543	1538	1297	7365287	6000000	7499999
6	229597	1	7.0	84	1508	0	0	7599262	7500000	8999999
7	2366047	1	5.0	81	1414	0	0	9966817	9000000	10499999
8	1984178	3	16.0	68	1160	1440	1394	11952409	10500000	11999999

Total number of pulses in waveform = 17

♀

Waveform Num = 26

Num of Bursts = 20

Burst Interval (us) = 600000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D	Start Burst Interval(us)	End Burst Interval(us)
								Start Loc (us)		
1	241371	1	19.0	98	1742	0	0	241371	0	599999
2	387835	3	10.0	79	1605	1128	1833	630948	600000	1199999
3	837527	2	12.0	95	1557	1910	0	1473041	1200000	1799999
4	828419	2	6.0	93	1994	1896	0	2304927	1800000	2399999
5	493490	2	14.0	83	1517	1242	0	2802307	2400000	2999999
6	639641	3	13.0	90	1490	1511	1103	3444707	3000000	3599999
7	578342	3	20.0	91	1701	1147	1940	4027153	3600000	4199999
8	316754	2	19.0	85	1393	1566	0	4348695	4200000	4799999
9	784822	1	17.0	58	1261	0	0	5136476	4800000	5399999
10	733453	2	17.0	66	1006	1774	0	5871190	5400000	5999999
11	650507	3	8.0	84	1268	1457	1375	6524477	6000000	6599999
12	665428	2	19.0	59	1249	1661	0	7194005	6600000	7199999
13	432988	2	19.0	61	1220	1654	0	7629903	7200000	7799999
14	415244	1	17.0	72	1607	0	0	8048021	7800000	8399999
15	433894	3	8.0	57	1870	1831	1696	8483522	8400000	8999999
16	512002	3	14.0	97	1198	1948	1688	9000921	9000000	9599999
17	1137450	1	18.0	58	1518	0	0	10143205	9600000	10199999
18	317132	2	5.0	50	1067	1720	0	10461855	10200000	10799999
19	710748	1	7.0	76	1930	0	0	11175390	10800000	11399999
20	585880	2	18.0	61	1783	1389	0	11763200	11400000	11999999

Total number of pulses in waveform = 41

Waveform Num = 27
 Num of Bursts = 14
 Burst Interval (us) = 857143.0

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	323202	1	17.0	54	1816	0	0	323202	0	857142
2	1213266	2	12.0	59	1999	1730	0	1538284	857143	1714285
3	360566	2	5.0	52	1578	1677	0	1902579	1714286	2571428
4	1492524	2	19.0	72	1573	1028	0	3398358	2571429	3428571
5	583876	3	17.0	61	1224	1285	1621	3984835	3428572	4285714
6	307361	3	6.0	62	1847	1640	1832	4296326	4285715	5142857
7	851175	2	15.0	72	1493	1828	0	5152820	5142858	6000000
8	1421888	3	20.0	100	1079	1212	1525	6578029	6000001	6857143
9	309542	3	13.0	66	1332	1812	1391	6891387	6857144	7714286
10	874872	1	18.0	53	1326	0	0	7770794	7714287	8571429
	1594248									

11		2	17.0	86	1574	1055	0	Annex D 9366368	8571430	9428572
12	349836	1	10.0	50	1993	0	0	9718833	9428573	10285715
13	702789	1	15.0	86	1298	0	0	10423615	10285716	11142858
14	1098913	2	17.0	88	1510	1779	0	11523826	11142859	12000001

Total number of pulses in waveform = 28

Waveform Num = 28
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	538788	1	15.0	67	1177	0	0	538788	0	1333332
2	1720059	3	19.0	95	1748	1887	1121	2260024	1333333	2666665
3	1560862	1	6.0	84	1217	0	0	3825642	2666666	3999998
4	793662	2	10.0	77	1788	1688	0	4620521	3999999	5333331
5	1166242	3	10.0	98	1723	1142	1010	5790239	5333332	6666664
6	1320220	1	13.0	51	1394	0	0	7114334	6666665	7999997
7	1083596	1	16.0	82	1071	0	0	8199324	7999998	9333330
8	1838054	3	14.0	88	1905	1328	1004	10038449	9333331	10666663
9	1248578	2	13.0	61	1465	1964	0	11291264	10666664	11999996

Total number of pulses in waveform = 17

Waveform Num = 29
Num of Bursts = 17
Burst Interval (us) = 705882.0

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	418117	3	18.0	96	1863	1038	1388	418117	0	705881
2	696835	3	9.0	87	1557	1656	1386	1119241	705882	1411763
3	675373	1	6.0	62	1223	0	0	1799213	1411764	2117645
4	572794	1	17.0	100	1685	0	0	2373230	2117646	2823527
5	1131848	3	14.0	69	1299	1451	1455	3506763	2823528	3529409
6	692440	2	10.0	65	1932	1248	0	4203408	3529410	4235291
7	566633	2	14.0	51	1443	1084	0	4773221	4235292	4941173
8	517112	1	7.0	90	1436	0	0	5292860	4941174	5647055
9	402744	3	9.0	67	1313	1818	1853	5697040	5647056	6352937
10	1122810	2	17.0	50	1599	1964	0	6824834	6352938	7058819
11	775356	3	8.0	69	1685	1602	1123	7603753	7058820	7764701
12	805527	3	9.0	81	1972	1694	1464	8413690	7764702	8470583
13	206913	2	10.0	87	1712	1956	0	8625733	8470584	9176465
14	1007575	1	13.0	87	1774	0	0	9636976	9176466	9882347
15	339876	2	19.0	78	1485	1268	0	9978626	9882348	10588229

16 1171863 2 8.0 70 1990 1439 0 11153242 10588230 11294111
 813516
 17 1 6.0 55 1611 0 0 11970187 11294112 11999993
 Total number of pulses in waveform = 35
 ♀
 Waveform Num = 30
 Num of Bursts = 14
 Burst Interval (us) = 857143.0

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	677566	2	12.0	76	1984	1182	0	677566	0	857142
2	627919	1	8.0	82	1516	0	0	1308651	857143	1714285
3	769537	1	11.0	60	1293	0	0	2079704	1714286	2571428
4	1036322	3	9.0	66	1945	1945	1761	3117319	2571429	3428571
5	879096	1	13.0	98	1541	0	0	4002066	3428572	4285714
6	568777	2	13.0	88	1700	1102	0	4572384	4285715	5142857
7	896139	2	20.0	88	1728	1295	0	5471325	5142858	6000000
8	1066269	1	11.0	72	1817	0	0	6540617	6000001	6857143
9	529548	2	17.0	76	1202	1298	0	7071982	6857144	7714286
10	985532	3	18.0	94	1820	1467	1058	8060014	7714287	8571429
11	979600	1	19.0	86	1691	0	0	9043959	8571430	9428572
12	1003096	3	20.0	57	1242	1237	1630	10048746	9428573	10285715
13	1014555	2	19.0	50	1109	1071	0	11067410	10285716	11142858
14	409100	2	18.0	75	1605	1250	0	11478690	11142859	12000001

Total number of pulses in waveform = 26
 ♀

40MHz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 16:06:26

Waveform Num = 1
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

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	396105	2	20.0	71	1858	1292	0	396105	0	749999
2	413411	1	7.0	69	1525	0	0	812666	750000	1499999
3	781027	1	18.0	87	1625	0	0	1595218	1500000	2249999
4	998817	1	20.0	53	1149	0	0	2595660	2250000	2999999
5	554741	2	7.0	67	1300	1129	0	3151550	3000000	3749999
6	1239927	2	11.0	66	1446	1820	0	4393906	3750000	4499999
7	152666	1	13.0	84	1989	0	0	4549838	4500000	5249999
8	1443952	2	8.0	76	1326	1467	0	5995779	5250000	5999999
9	166043	1	6.0	75	1375	0	0	6164615	6000000	6749999

Annex D

10	748385	3	10.0	91	1446	1039	1854	6914375	6750000	7499999
11	1238234	2	16.0	50	1920	1017	0	8156948	7500000	8249999
12	306844	3	12.0	75	1362	1422	1708	8466729	8250000	8999999
13	594874	1	10.0	80	1664	0	0	9066095	9000000	9749999
14	900734	1	8.0	71	1905	0	0	9968493	9750000	10499999
15	649627	1	10.0	93	1478	0	0	10620025	10500000	11249999
16	786686	2	6.0	66	1104	1874	0	11408189	11250000	11999999

Total number of pulses in waveform = 26

♀

Waveform Num = 2
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	1330819	1	7.0	66	1566	0	0	1330819	0	1333332
2	372192	1	14.0	74	1225	0	0	1704577	1333333	2666665
3	1195680	3	15.0	90	1383	1680	1441	2901482	2666666	3999998
4	1430051	1	10.0	72	1951	0	0	4336037	3999999	5333331
5	1173522	2	13.0	58	1141	1782	0	5511510	5333332	6666664
6	2197654	1	7.0	98	1907	0	0	7712087	6666665	7999997
7	1318378	3	8.0	84	1896	1154	1963	9032372	7999998	9333330
8	942760	2	11.0	66	1479	1162	0	9980145	9333331	10666663
9	1464026	3	14.0	73	1613	1627	1327	11446812	10666664	11999996

Total number of pulses in waveform = 17

♀

Waveform Num = 3
Num of Bursts = 19
Burst Interval (us) = 631579.0

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	144759	1	11.0	76	1545	0	0	144759	0	631578
2	710654	2	15.0	72	1209	1600	0	856958	631579	1263157
3	875228	2	19.0	80	1559	1231	0	1734995	1263158	1894736
4	240694	1	10.0	64	1226	0	0	1978479	1894737	2526315
5	547643	2	6.0	66	1022	1728	0	2527348	2526316	3157894
6	918726	2	8.0	89	1269	1941	0	3448824	3157895	3789473
7	567854	2	14.0	84	1900	1819	0	4019888	3789474	4421052
8	465284	3	18.0	71	1328	1965	1231	4488891	4421053	5052631
9	1146497	3	11.0	90	1671	1041	1623	5639912	5052632	5684210
10	622329	1	5.0	83	1353	0	0	6266576	5684211	6315789
11	389061	3	17.0	60	1603	1302	1165	6656990	6315790	6947368
	540926									

12		1	7.0	50	1719	0	0	Annex D 7201986	6947369	7578947
	811806									
13		1	20.0	62	1995	0	0	8015511	7578948	8210526
	442858									
14		2	6.0	53	1316	1391	0	8460364	8210527	8842105
	817271									
15		2	9.0	66	1426	1080	0	9280342	8842106	9473684
	349265									
16		1	10.0	86	1175	0	0	9632113	9473685	10105263
	475532									
17		2	5.0	75	1351	1009	0	10108820	10105264	10736842
	1209879									
18		1	6.0	67	1705	0	0	11321059	10736843	11368421
	389483									
19		2	11.0	83	1143	1863	0	11712247	11368422	12000000

Total number of pulses in waveform = 34

Waveform Num = 4
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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)
	424717									
1		3	17.0	60	1570	1563	1103	424717	0	599999
	350134									
2		2	19.0	82	1741	1086	0	779087	600000	1199999
	899619									
3		3	8.0	100	1444	1888	1506	1681533	1200000	1799999
	294419									
4		1	9.0	51	1623	0	0	1980790	1800000	2399999
	878624									
5		1	16.0	87	1824	0	0	2861037	2400000	2999999
	723860									
6		1	8.0	71	1769	0	0	3586721	3000000	3599999
	272463									
7		1	17.0	70	1983	0	0	3860953	3600000	4199999
	930627									
8		2	12.0	76	1947	1257	0	4793563	4200000	4799999
	71969									
9		2	14.0	89	1190	1876	0	4868736	4800000	5399999
	798203									
10		2	18.0	96	1083	1636	0	5670005	5400000	5999999
	509634									
11		2	19.0	96	1618	1318	0	6182358	6000000	6599999
	467389									
12		3	12.0	65	1133	1364	1921	6652683	6600000	7199999
	884049									
13		1	7.0	97	1267	0	0	7541150	7200000	7799999
	762078									
14		2	13.0	64	1391	1504	0	8304495	7800000	8399999
	425975									
15		1	12.0	79	1768	0	0	8733365	8400000	8999999
	515003									
16		2	13.0	64	1002	1961	0	9250136	9000000	9599999
	862383									
17		3	18.0	90	1507	1784	1785	10115482	9600000	10199999
	393654									
18		1	19.0	59	1304	0	0	10514212	10200000	10799999
	457511									
19		2	19.0	62	1533	1586	0	10973027	10800000	11399999
	919414									
20		1	8.0	60	1267	0	0	11895560	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 5
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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)
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Annex D

1	846995	2	20.0	79	1418	1906	0	846995	0	923076
2	806164	1	18.0	93	1742	0	0	1656483	923077	1846153
3	276166	1	5.0	71	1559	0	0	1934391	1846154	2769230
4	990820	1	11.0	68	1604	0	0	2926770	2769231	3692307
5	1262099	3	9.0	60	1783	1565	1990	4190473	3692308	4615384
6	701355	2	13.0	98	1040	1852	0	4897166	4615385	5538461
7	1190322	2	19.0	51	1805	1128	0	6090380	5538462	6461538
8	636117	1	15.0	94	1860	0	0	6729430	6461539	7384615
9	956877	1	8.0	71	1329	0	0	7688167	7384616	8307692
10	683838	1	7.0	67	1148	0	0	8373334	8307693	9230769
11	948675	2	13.0	54	1096	1787	0	9323157	9230770	10153846
12	1218137	3	10.0	54	1462	1609	1319	10544177	10153847	11076923
13	536265	3	8.0	72	1794	1082	1361	11084832	11076924	12000000

Total number of pulses in waveform = 23

♀

Waveform Num = 6
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

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	77735	2	16.0	59	1608	1897	0	77735	0	799999
2	1036499	3	19.0	100	1483	1156	1737	1117739	800000	1599999
3	1055571	1	5.0	88	1728	0	0	2177686	1600000	2399999
4	614916	2	7.0	75	1040	1658	0	2794330	2400000	3199999
5	1110810	1	11.0	69	1844	0	0	3907838	3200000	3999999
6	546112	2	12.0	69	1721	1239	0	4455794	4000000	4799999
7	783340	2	15.0	56	1616	1247	0	5242094	4800000	5599999
8	1003674	3	14.0	78	1884	1904	1643	6248631	5600000	6399999
9	500226	3	10.0	67	1106	1152	1214	6754288	6400000	7199999
10	1057149	3	9.0	65	1238	1835	1684	7814909	7200000	7999999
11	901432	3	11.0	51	1340	1166	1483	8721098	8000000	8799999
12	242301	2	11.0	84	1790	1854	0	8967388	8800000	9599999
13	691186	3	15.0	97	1115	1184	1858	9662218	9600000	10399999
14	1336506	2	13.0	87	1678	1289	0	11002881	10400000	11199999
15	560590	1	6.0	99	1141	0	0	11566438	11200000	11999999

Total number of pulses in waveform = 33

♀

Waveform Num = 7
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

Burst	Off Time	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
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#	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	Annex D (us)	Interval(us)	Interval(us)
1	331477	1	15.0	57	1387	0	0	331477	0	705881
2	893341	1	6.0	90	1436	0	0	1226205	705882	1411763
3	770245	2	18.0	56	1225	1086	0	1997886	1411764	2117645
4	468849	2	20.0	74	1596	1406	0	2469046	2117646	2823527
5	426320	1	6.0	95	1647	0	0	2898368	2823528	3529409
6	911851	3	19.0	70	1778	1452	1237	3811866	3529410	4235291
7	713218	2	17.0	74	1733	1220	0	4529551	4235292	4941173
8	487022	2	10.0	59	1582	1871	0	5019526	4941174	5647055
9	1050570	3	9.0	87	1472	1144	1423	6073549	5647056	6352937
10	393935	1	19.0	87	1223	0	0	6471523	6352938	7058819
11	791724	1	7.0	82	1031	0	0	7264470	7058820	7764701
12	587510	1	6.0	91	1140	0	0	7853011	7764702	8470583
13	625323	3	5.0	81	1521	1267	1456	8479474	8470584	9176465
14	1342164	1	16.0	92	1790	0	0	9825882	9176466	9882347
15	124682	2	10.0	99	1311	1335	0	9952354	9882348	10588229
16	1020590	3	10.0	82	1313	1964	1250	10975590	10588230	11294111
17	521747	1	15.0	66	1431	0	0	11501864	11294112	11999993

♀
Total number of pulses in waveform = 30

♀
Waveform Num = 8
Num of Bursts = 13
Burst Interval (us) = 923077.0

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	596519	3	11.0	65	1855	1663	1967	596519	0	923076
2	377726	1	15.0	99	1914	0	0	979730	923077	1846153
3	1529302	3	8.0	85	1125	1768	1878	2510946	1846154	2769230
4	702135	2	5.0	88	1070	1709	0	3217852	2769231	3692307
5	486460	3	7.0	61	1515	1174	1184	3707091	3692308	4615384
6	1277724	1	6.0	51	1908	0	0	4988688	4615385	5538461
7	1255953	1	8.0	98	1414	0	0	6246549	5538462	6461538
8	841381	3	6.0	98	1209	1284	1989	7089344	6461539	7384615
9	549289	3	9.0	74	1672	1337	1508	7643115	7384616	8307692
10	1242633	1	5.0	69	1666	0	0	8890265	8307693	9230769
11	983343	3	18.0	94	1660	1259	1072	9875274	9230770	10153846
12	1032437	3	5.0	71	1095	1352	1823	10911702	10153847	11076923
13	337750	1	18.0	88	1771	0	0	11253722	11076924	12000000

♀
Total number of pulses in waveform = 28

Waveform Num = 9
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	630499	2	18.0	89	1403	1209	0	630499	0	999999
2	470360	2	18.0	62	1684	1908	0	1103471	1000000	1999999
3	1615313	1	14.0	94	1329	0	0	2722376	2000000	2999999
4	416044	3	5.0	69	1591	1568	1902	3139749	3000000	3999999
5	976923	2	20.0	65	1098	1010	0	4121733	4000000	4999999
6	1663585	3	7.0	83	1134	1536	1863	5787426	5000000	5999999
7	682940	1	10.0	95	1110	0	0	6474899	6000000	6999999
8	1047198	1	12.0	58	1197	0	0	7523207	7000000	7999999
9	1168934	1	19.0	74	1236	0	0	8693338	8000000	8999999
10	1256091	2	20.0	55	1410	1107	0	9950665	9000000	9999999
11	66181	2	7.0	98	1271	1453	0	10019363	10000000	10999999
12	1403389	2	10.0	61	1129	1812	0	11425476	11000000	11999999

Total number of pulses in waveform = 22

♀

Waveform Num = 10
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	246745	1	12.0	75	1187	0	0	246745	0	1090908
2	1639472	3	11.0	88	1892	1015	1379	1887404	1090909	2181817
3	318834	3	20.0	75	1954	1521	1259	2210524	2181818	3272726
4	1528327	3	10.0	96	1082	1567	1169	3743585	3272727	4363635
5	1590406	1	15.0	66	1996	0	0	5337809	4363636	5454544
6	220033	2	9.0	59	1395	1008	0	5559838	5454545	6545453
7	1339634	1	12.0	99	1634	0	0	6901875	6545454	7636362
8	1740825	3	16.0	50	1216	1658	1634	8644334	7636363	8727271
9	268709	2	20.0	84	1424	1034	0	8917551	8727272	9818180
10	1304080	2	10.0	72	1265	1116	0	10224089	9818181	10909089
11	1499156	3	14.0	95	1322	1858	1495	11725626	10909090	11999998

Total number of pulses in waveform = 24

♀

Waveform Num = 11
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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	1091012	1	18.0	53	1064	0	0	1091012	0	1333332
	1168408									

								Annex D		
2	1546690	1	5.0	70	1081	0	0	2260484	1333333	2666665
3	689702	1	5.0	59	1160	0	0	3808255	2666666	3999998
4	1246644	2	12.0	89	1794	1789	0	4499117	3999999	5333331
5	1061321	1	17.0	71	1866	0	0	5749344	5333332	6666664
6	1325337	2	10.0	87	1984	1972	0	6812531	6666665	7999997
7	2081838	2	5.0	98	1189	1148	0	8141824	7999998	9333330
8	1025279	3	9.0	90	1036	1969	1675	10225999	9333331	10666663
9		2	16.0	82	1062	1084	0	11255958	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 12
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

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	605124	1	11.0	75	1583	0	0	605124	0	749999
2	396217	3	14.0	61	1079	1558	1060	1002924	750000	1499999
3	1226781	1	15.0	90	1624	0	0	2233402	1500000	2249999
4	450094	1	14.0	80	1683	0	0	2685120	2250000	2999999
5	645033	1	11.0	55	1474	0	0	3331836	3000000	3749999
6	645998	3	9.0	99	1283	1649	1987	3979308	3750000	4499999
7	537079	1	8.0	86	1494	0	0	4521306	4500000	5249999
8	1381479	2	20.0	91	1286	1118	0	5904279	5250000	5999999
9	164671	1	9.0	64	1703	0	0	6071354	6000000	6749999
10	729790	3	7.0	53	1476	1863	1748	6802847	6750000	7499999
11	727705	1	15.0	99	1152	0	0	7535639	7500000	8249999
12	779738	2	16.0	97	1303	1327	0	8316529	8250000	8999999
13	1244994	2	17.0	79	1591	1762	0	9564153	9000000	9749999
14	367699	1	6.0	82	1943	0	0	9935205	9750000	10499999
15	564550	3	18.0	52	1547	1925	1939	10501698	10500000	11249999
16	1032759	2	16.0	84	1110	1315	0	11539868	11250000	11999999

Total number of pulses in waveform = 28

Waveform Num = 13
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	262058	3	20.0	57	1697	1444	1799	262058	0	1090908
2	1819656	3	15.0	63	1692	1603	1285	2086654	1090909	2181817
3	745815	2	17.0	84	1417	1858	0	2837049	2181818	3272726
4	1401212	1	10.0	61	1548	0	0	4241536	3272727	4363635

Annex D

5	1054184	2	20.0	52	1647	1225	0	5297268	4363636	5454544
6	708031	2	12.0	66	1307	1805	0	6008171	5454545	6545453
7	1323932	3	7.0	77	1155	1602	1190	7335215	6545454	7636362
8	771801	3	17.0	64	1432	1049	1471	8110963	7636363	8727271
9	1295755	2	14.0	98	1143	1570	0	9410670	8727272	9818180
10	584699	3	19.0	81	1557	1177	1990	9998082	9818181	10909089
11	1682851	1	17.0	84	1796	0	0	11685657	10909090	11999998

Total number of pulses in waveform = 25

♀

Waveform Num = 14

Num of Bursts = 17

Burst Interval (us) = 705882.0

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	270714	1	20.0	92	1654	0	0	270714	0	705881
2	1087511	1	19.0	73	1717	0	0	1359879	705882	1411763
3	435215	1	15.0	67	1191	0	0	1796811	1411764	2117645
4	923553	2	11.0	69	1980	1719	0	2721555	2117646	2823527
5	492423	3	10.0	54	1783	1154	1159	3217677	2823528	3529409
6	436841	3	9.0	79	1118	1553	1214	3658614	3529410	4235291
7	869016	2	17.0	52	1676	1436	0	4531515	4235292	4941173
8	989256	3	5.0	88	1074	1555	1706	5523883	4941174	5647055
9	391117	3	19.0	96	1613	1396	1266	5919335	5647056	6352937
10	526373	1	19.0	77	1880	0	0	6449983	6352938	7058819
11	701686	3	14.0	59	1783	1168	1523	7153549	7058820	7764701
12	1234833	3	6.0	77	1823	1055	1245	8392856	7764702	8470583
13	281000	2	20.0	92	1118	1859	0	8677979	8470584	9176465
14	784449	2	9.0	99	1392	1491	0	9465405	9176466	9882347
15	534691	2	7.0	80	1965	1507	0	10002979	9882348	10588229
16	829610	1	8.0	60	1398	0	0	10836061	10588230	11294111
17	758140	1	9.0	50	1041	0	0	11595599	11294112	11999993

Total number of pulses in waveform = 34

♀

Waveform Num = 15

Num of Bursts = 18

Burst Interval (us) = 666667.0

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	63336	2	6.0	85	1934	1576	0	63336	0	666666
2	1147532	3	15.0	92	1995	1985	1873	1214378	666667	1333333
3	657878	1	14.0	76	1445	0	0	1878109	1333334	2000000
	538951									

								Annex D		
4		2	17.0	61	1141	1559	0	2418505	2000001	2666667
5	488557	3	13.0	58	1190	1193	1291	2909762	2666668	3333334
6	994378	1	6.0	93	1993	0	0	3907814	3333335	4000001
7	648292	3	19.0	88	1866	1911	1337	4558099	4000002	4666668
8	237929	3	8.0	59	1398	1564	1527	4801142	4666669	5333335
9	897662	1	5.0	56	1111	0	0	5703293	5333336	6000002
10	546508	3	20.0	75	1295	1930	1203	6250912	6000003	6666669
11	1008842	1	8.0	57	1354	0	0	7264182	6666670	7333336
12	90653	3	14.0	91	1830	1452	1569	7356189	7333337	8000003
13	1170273	2	12.0	98	1302	1974	0	8531313	8000004	8666670
14	598439	2	12.0	52	1298	1400	0	9133028	8666671	9333337
15	717711	1	12.0	99	1218	0	0	9853437	9333338	10000004
16	362813	2	6.0	91	1342	1686	0	10217468	10000005	10666671
17	795717	1	19.0	72	1622	0	0	11016213	10666672	11333338
18	588297	2	12.0	99	1865	1987	0	11606132	11333339	12000005

Total number of pulses in waveform = 36

♀

Waveform Num = 16

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	386315	1	11.0	51	1744	0	0	386315	0	799999
2	1209994	1	16.0	76	1823	0	0	1598053	800000	1599999
3	409044	1	9.0	93	1280	0	0	2008920	1600000	2399999
4	587223	3	20.0	87	1132	1062	1931	2597423	2400000	3199999
5	912658	3	20.0	78	1153	1711	1759	3514206	3200000	3999999
6	1031035	3	9.0	87	1484	1330	1643	4549864	4000000	4799999
7	766876	1	13.0	99	1779	0	0	5321197	4800000	5599999
8	645840	3	13.0	78	1854	1139	2000	5968816	5600000	6399999
9	495239	2	11.0	80	1362	1974	0	6469048	6400000	7199999
10	1074087	1	12.0	100	1553	0	0	7546471	7200000	7999999
11	908432	2	12.0	75	1122	1152	0	8456456	8000000	8799999
12	550013	2	6.0	73	1572	1082	0	9008743	8800000	9599999
13	806395	1	12.0	85	1766	0	0	9817792	9600000	10399999
14	651253	3	16.0	96	1882	1692	1000	10470811	10400000	11199999
15	782407	2	12.0	57	1840	1523	0	11257792	11200000	11999999

Total number of pulses in waveform = 29

♀

Waveform Num = 17

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	347036	3	14.0	63	1535	1659	1360	347036	0	1090908
2	842033	3	16.0	88	1622	1697	1294	1193623	1090909	2181817
3	1491578	3	6.0	59	1446	1293	1822	2689814	2181818	3272726
4	1182076	1	10.0	81	1294	0	0	3876451	3272727	4363635
5	1219212	2	17.0	80	1005	1460	0	5096957	4363636	5454544
6	1382463	3	17.0	98	1263	1654	1497	6481885	5454545	6545453
7	947156	1	12.0	54	1260	0	0	7433455	6545454	7636362
8	1022300	3	12.0	85	1075	1654	1119	8457015	7636363	8727271
9	1130820	3	16.0	96	1969	1212	1975	9591683	8727272	9818180
10	750333	1	7.0	56	1963	0	0	10347172	9818181	10909089
11	904789	3	6.0	95	1543	1992	1435	11253924	10909090	11999998

Total number of pulses in waveform = 26

♀

Waveform Num = 18

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	81144	3	16.0	97	1225	1851	1625	81144	0	1090908
2	1020980	3	8.0	81	1519	1120	1135	1106825	1090909	2181817
3	1184637	2	6.0	82	1250	1914	0	2295236	2181818	3272726
4	1834961	1	15.0	82	1435	0	0	4133361	3272727	4363635
5	771950	2	12.0	65	1548	1597	0	4906746	4363636	5454544
6	778683	1	8.0	86	1076	0	0	5688574	5454545	6545453
7	1114774	2	16.0	60	1427	1915	0	6804424	6545454	7636362
8	997147	2	10.0	97	1226	1062	0	7804913	7636363	8727271
9	1804579	2	13.0	83	1652	1352	0	9611780	8727272	9818180
10	1126990	2	20.0	92	1782	1984	0	10741774	9818181	10909089
11	537934	1	18.0	96	1635	0	0	11283474	10909090	11999998

Total number of pulses in waveform = 21

♀

Waveform Num = 19

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	257308	2	19.0	96	1328	1440	0	257308	0	857142
2	781043	3	13.0	69	1784	1525	1589	1041119	857143	1714285
3	985829	1	19.0	75	1894	0	0	2031846	1714286	2571428
	1347952									

								Annex D		
4	201995	1	20.0	74	1728	0	0	3381692	2571429	3428571
5	777301	2	15.0	98	1088	1935	0	3585415	3428572	4285714
6	1393428	3	14.0	68	1119	1713	1930	4365739	4285715	5142857
7	1072201	2	9.0	59	1264	1669	0	5763929	5142858	6000000
8	800718	2	18.0	88	1816	1092	0	6839063	6000001	6857143
9	600440	1	19.0	83	1711	0	0	7642689	6857144	7714286
10	757727	2	20.0	63	1076	1708	0	8244840	7714287	8571429
11	608970	3	6.0	93	1695	1196	1413	9005351	8571430	9428572
12	1393526	1	11.0	60	1945	0	0	9618625	9428573	10285715
13	733340	3	10.0	87	1630	1209	1948	11014096	10285716	11142858
14		2	19.0	66	1977	1645	0	11752223	11142859	12000001
Total number of pulses in waveform = 28										
Waveform Num = 20										
Num of Bursts = 11										
Burst Interval (us) = 1090909.0										

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	282511	2	10.0	55	1096	1383	0	282511	0	1090908
2	1432491	1	16.0	56	1278	0	0	1717481	1090909	2181817
3	643813	3	14.0	98	1723	1348	1477	2362572	2181818	3272726
4	1063948	2	13.0	100	1871	1089	0	3431068	3272727	4363635
5	1372750	3	20.0	83	1659	1028	1071	4806778	4363636	5454544
6	987683	2	11.0	95	1198	1908	0	5798219	5454545	6545453
7	1148353	1	19.0	90	1896	0	0	6949678	6545454	7636362
8	892536	2	8.0	60	1298	1287	0	7844110	7636363	8727271
9	1565943	2	6.0	91	1052	1819	0	9412638	8727272	9818180
10	1489701	1	8.0	52	1970	0	0	10905210	9818181	10909089
11	36299	3	5.0	81	1620	1705	1523	10943479	10909090	11999998
Total number of pulses in waveform = 22										
Waveform Num = 21										
Num of Bursts = 11										
Burst Interval (us) = 1090909.0										

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	869786	3	18.0	62	1295	1704	1524	869786	0	1090908
2	952474	2	17.0	79	1316	1258	0	1826783	1090909	2181817
3	1226004	2	16.0	57	1624	1510	0	3055361	2181818	3272726
4	1014062	3	20.0	80	1609	1706	1359	4072557	3272727	4363635
5	385383	3	11.0	92	1824	1590	1723	4462614	4363636	5454544
6	1302583	1	10.0	93	1741	0	0	5770334	5454545	6545453

7	1034668	2	16.0	83	1995	1352	0	6806743	6545454	7636362
8	956247	1	6.0	98	1654	0	0	7766337	7636363	8727271
9	1358238	3	14.0	62	1012	1091	1918	9126229	8727272	9818180
10	1514323	3	14.0	97	1775	1045	1444	10644573	9818181	10909089
11	285384	2	13.0	85	1298	1326	0	10934221	10909090	11999998

Total number of pulses in waveform = 25

♀

Waveform Num = 22
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	462454	2	11.0	89	1642	1938	0	462454	0	1333332
2	1763329	3	7.0	57	1389	1818	1175	2229363	1333333	2666665
3	1028276	3	12.0	100	1000	1354	1525	3262021	2666666	3999998
4	1657176	2	16.0	62	1819	1190	0	4923076	3999999	5333331
5	1369346	1	14.0	78	1295	0	0	6295431	5333332	6666664
6	1688552	3	12.0	99	1649	1701	1631	7985278	6666665	7999997
7	407546	1	11.0	97	1860	0	0	8397805	7999998	9333330
8	2149401	3	17.0	73	1491	1004	1005	10549066	9333331	10666663
9	1118502	1	6.0	78	1714	0	0	11671068	10666664	11999996

Total number of pulses in waveform = 19

♀

Waveform Num = 23
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	914190	2	11.0	77	1624	1049	0	914190	0	1333332
2	862387	2	10.0	59	1665	1340	0	1779250	1333333	2666665
3	1401710	2	6.0	57	1536	1722	0	3183965	2666666	3999998
4	2101919	3	11.0	97	1331	1380	1303	5289142	3999999	5333331
5	1024631	2	6.0	74	1077	1998	0	6317787	5333332	6666664
6	584677	1	14.0	93	1794	0	0	6905539	6666665	7999997
7	2282954	1	6.0	95	1822	0	0	9190287	7999998	9333330
8	929865	2	5.0	79	1443	1110	0	10121974	9333331	10666663
9	758519	3	20.0	79	1431	1041	1484	10883046	10666664	11999996

Total number of pulses in waveform = 18

♀

Waveform Num = 24
Num of Bursts = 15
Burst Interval (us) = 800000.0

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)
	636932									

								Annex D		
1		3	17.0	61	1455	1983	1183	636932	0	799999
2	715211	1	14.0	71	1760	0	0	1356764	800000	1599999
3	384836	3	20.0	56	1637	1889	1101	1743360	1600000	2399999
4	747220	2	20.0	77	1226	1510	0	2495207	2400000	3199999
5	1262643	2	13.0	61	1606	1936	0	3760586	3200000	3999999
6	1004918	2	15.0	92	1096	1817	0	4769046	4000000	4799999
7	801657	2	13.0	81	1107	1828	0	5573616	4800000	5599999
8	699378	3	19.0	74	1719	1849	1181	6275929	5600000	6399999
9	608356	3	16.0	100	1201	1727	1208	6889034	6400000	7199999
10	1061276	2	9.0	62	1877	1256	0	7954446	7200000	7999999
11	316378	2	15.0	69	1005	1124	0	8273957	8000000	8799999
12	1283997	3	12.0	71	1105	1604	1601	9560083	8800000	9599999
13	167934	1	17.0	72	1309	0	0	9732327	9600000	10399999
14	1223312	1	7.0	98	1330	0	0	10956948	10400000	11199999
15	775412	3	5.0	87	1705	1762	1955	11733690	11200000	11999999

Total number of pulses in waveform = 33

♀

Waveform Num = 25

Num of Bursts = 10

Burst Interval (us) = 1200000.0

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	484578	1	10.0	92	1113	0	0	484578	0	1199999
2	1692495	3	5.0	100	1039	1179	1080	2178186	1200000	2399999
3	1222241	2	8.0	71	1637	1505	0	3403725	2400000	3599999
4	395384	3	13.0	51	1484	1403	1089	3802251	3600000	4799999
5	1424852	2	6.0	90	1353	1005	0	5231079	4800000	5999999
6	1285938	3	7.0	68	1762	1036	1585	6519375	6000000	7199999
7	1745804	1	6.0	72	1903	0	0	8269562	7200000	8399999
8	917085	2	18.0	83	1865	1007	0	9188550	8400000	9599999
9	1511120	1	10.0	98	1718	0	0	10702542	9600000	10799999
10	390364	3	11.0	84	1451	1559	1811	11094624	10800000	11999999

Total number of pulses in waveform = 21

♀

Waveform Num = 26

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	628534	1	13.0	66	1216	0	0	628534	0	1090908
2	1005697	1	14.0	81	1010	0	0	1635447	1090909	2181817
3	937060	1	18.0	56	1333	0	0	2573517	2181818	3272726

Annex D

4	1638297	3	16.0	61	1320	1220	1622	4213147	3272727	4363635
5	1023625	2	16.0	74	1104	1121	0	5240934	4363636	5454544
6	1278840	3	19.0	55	1297	1887	1619	6521999	5454545	6545453
7	582395	2	6.0	85	1402	1368	0	7109197	6545454	7636362
8	891212	1	7.0	95	1443	0	0	8003179	7636363	8727271
9	1522466	3	8.0	71	1571	1423	1229	9527088	8727272	9818180
10	758641	1	12.0	93	1623	0	0	10289952	9818181	10909089
11	742350	2	16.0	79	1067	1601	0	11033925	10909090	11999998

♀
Total number of pulses in waveform = 20

Waveform Num = 27

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	355926	3	17.0	94	1255	1230	1846	355926	0	749999
2	727864	2	12.0	68	1594	1599	0	1088121	750000	1499999
3	1021991	3	10.0	73	1993	1231	1618	2113305	1500000	2249999
4	820471	3	20.0	84	1698	1736	1696	2938618	2250000	2999999
5	345930	3	15.0	56	1135	1645	1185	3289678	3000000	3749999
6	844321	3	9.0	69	1066	1814	1181	4137964	3750000	4499999
7	681469	3	18.0	51	1061	1807	1927	4823494	4500000	5249999
8	505141	2	6.0	69	1374	1158	0	5333430	5250000	5999999
9	1114044	1	10.0	88	1314	0	0	6450006	6000000	6749999
10	402776	2	9.0	74	1873	1226	0	6854096	6750000	7499999
11	1020567	1	5.0	69	1086	0	0	7877762	7500000	8249999
12	375822	3	7.0	95	1730	1265	1674	8254670	8250000	8999999
13	1042985	3	17.0	54	1782	1261	1656	9302324	9000000	9749999
14	838646	1	19.0	53	1223	0	0	10145669	9750000	10499999
15	708363	1	9.0	96	1814	0	0	10855255	10500000	11249999
16	1001090	2	12.0	70	1516	1626	0	11858159	11250000	11999999

♂
Total number of pulses in waveform = 36

Waveform Num = 28

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	161512	2	16.0	100	1579	1986	0	161512	0	799999
2	1028593	1	20.0	51	1505	0	0	1193670	800000	1599999
3	1124040	2	14.0	91	1496	1900	0	2319215	1600000	2399999
	208602									

								Annex D		
4		1	9.0	73	1931	0	0	2531213	2400000	3199999
5	1146349	3	15.0	84	1059	1328	1206	3679493	3200000	3999999
6	1090213	1	19.0	64	1763	0	0	4773299	4000000	4799999
7	212722	1	14.0	59	1527	0	0	4987784	4800000	5599999
8	892966	3	8.0	79	1951	1851	1328	5882277	5600000	6399999
9	659017	3	19.0	77	1906	1640	1932	6546424	6400000	7199999
10	705258	2	16.0	51	1198	1803	0	7257160	7200000	7999999
11	1276659	1	16.0	99	1124	0	0	8536820	8000000	8799999
12	515710	3	6.0	54	1960	1486	1074	9053654	8800000	9599999
13	826967	3	11.0	52	1393	1570	1945	9885141	9600000	10399999
14	1106330	2	20.0	54	1341	1207	0	10996379	10400000	11199999
15	805323	3	17.0	57	1591	1457	1489	11804250	11200000	11999999

Total number of pulses in waveform = 31

♀

Waveform Num = 29

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	355460	3	9.0	65	1129	1329	1550	355460	0	1090908
2	1029874	2	8.0	51	1786	1282	0	1389342	1090909	2181817
3	1087866	1	20.0	58	1579	0	0	2480276	2181818	3272726
4	907178	3	20.0	74	1856	1115	1013	3389033	3272727	4363635
5	1778699	2	16.0	58	1550	1012	0	5171716	4363636	5454544
6	1127310	1	14.0	74	1928	0	0	6301588	5454545	6545453
7	960835	1	20.0	68	1587	0	0	7264351	6545454	7636362
8	600767	2	10.0	60	1185	1881	0	7866705	7636363	8727271
9	1738460	1	8.0	91	1444	0	0	9608231	8727272	9818180
10	1012942	3	17.0	59	1645	1181	1131	10622617	9818181	10909089
11	706160	2	16.0	86	1883	1780	0	11332734	10909090	11999998

Total number of pulses in waveform = 21

♀

Waveform Num = 30

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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	989207	2	6.0	78	1549	1784	0	989207	0	999999
2	873416	3	20.0	51	1393	1895	1626	1865956	1000000	1999999
3	573382	1	12.0	82	1024	0	0	2444252	2000000	2999999
4	788040	3	20.0	59	1852	1031	1259	3233316	3000000	3999999
5	1694374	2	16.0	60	1608	1957	0	4931832	4000000	4999999

6	414340	1	16.0	92	1331	0	0	5349737	5000000	5999999
7	1096542	3	5.0	88	1422	1579	1152	6447610	6000000	6999999
8	763360	1	6.0	100	1954	0	0	7215123	7000000	7999999
9	837776	1	5.0	78	1062	0	0	8054853	8000000	8999999
10	1593484	2	8.0	61	1993	1047	0	9649399	9000000	9999999
11	713884	3	11.0	78	1220	1249	1005	10366323	10000000	10999999
12	932783	3	9.0	71	1869	1637	1547	11302580	11000000	11999999

Total number of pulses in waveform = 25

50MHz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 15:54:43

Waveform Num = 1
Num of Bursts = 20
Burst Interval (us) = 600000.0

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	464018	3	5.0	74	1477	1928	1969	464018	0	599999
2	703062	2	13.0	98	1087	1422	0	1172454	600000	1199999
3	352477	2	18.0	85	1112	1895	0	1527440	1200000	1799999
4	341913	1	18.0	64	1923	0	0	1872360	1800000	2399999
5	537898	1	17.0	53	1033	0	0	2412181	2400000	2999999
6	953061	1	14.0	50	1285	0	0	3366275	3000000	3599999
7	712932	1	12.0	63	1684	0	0	4080492	3600000	4199999
8	709084	1	14.0	84	1624	0	0	4791260	4200000	4799999
9	537821	3	18.0	61	1778	1616	1133	5330705	4800000	5399999
10	271378	2	13.0	80	1645	1571	0	5606610	5400000	5999999
11	722333	3	7.0	58	1262	1873	1152	6332159	6000000	6599999
12	355966	2	16.0	88	1461	1840	0	6692412	6600000	7199999
13	946819	1	10.0	90	1877	0	0	7642532	7200000	7799999
14	600709	3	18.0	70	1610	1509	1237	8245118	7800000	8399999
15	324565	2	19.0	78	1624	1319	0	8574039	8400000	8999999
16	736606	3	7.0	50	1045	1449	1539	9313588	9000000	9599999
17	828926	1	14.0	71	1621	0	0	10146547	9600000	10199999
18	63238	3	13.0	70	1450	1788	1412	10211406	10200000	10799999
19	638862	3	6.0	54	1592	1740	1367	10854918	10800000	11399999
20	1063820	2	18.0	94	1352	1890	0	11923437	11400000	11999999

Total number of pulses in waveform = 40

Waveform Num = 2
Num of Bursts = 10
Burst Interval (us) = 1200000.0

Annex D

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	474895	2	19.0	56	1616	1137	0	474895	0	1199999
2	920222	3	9.0	53	1528	1689	1901	1397870	1200000	2399999
3	1273004	3	19.0	98	1474	1638	1598	2675992	2400000	3599999
4	1453265	1	13.0	87	1779	0	0	4133967	3600000	4799999
5	1710953	1	19.0	93	1988	0	0	5846699	4800000	5999999
6	579216	2	5.0	97	1007	1364	0	6427903	6000000	7199999
7	1623132	3	17.0	50	1308	1582	1976	8053406	7200000	8399999
8	1414166	2	6.0	74	1239	1353	0	9472438	8400000	9599999
9	452294	2	10.0	50	1579	1878	0	9927324	9600000	10799999
10	1604406	1	14.0	82	1133	0	0	11535187	10800000	11999999
Total number of pulses in waveform = 20										

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Waveform Num = 3
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

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	61089	2	14.0	69	1670	1505	0	61089	0	631578
2	620108	3	15.0	87	1377	1321	1324	684372	631579	1263157
3	637114	3	11.0	60	1403	1078	1011	1325508	1263158	1894736
4	1123095	3	7.0	89	1985	1524	1103	2452095	1894737	2526315
5	317987	2	9.0	99	1032	1451	0	2774694	2526316	3157894
6	876652	3	5.0	92	1489	1798	1175	3653829	3157895	3789473
7	590190	3	9.0	90	1044	1499	1846	4248481	3789474	4421052
8	502789	1	10.0	89	1929	0	0	4755659	4421053	5052631
9	763138	3	16.0	51	1903	1959	1603	5520726	5052632	5684210
10	613658	3	15.0	76	1028	1380	1749	6139849	5684211	6315789
11	452668	2	6.0	57	1882	1765	0	6596674	6315790	6947368
12	964120	2	19.0	78	1060	1239	0	7564441	6947369	7578947
13	276774	3	14.0	73	1834	1996	1876	7843514	7578948	8210526
14	756764	1	9.0	72	1425	0	0	8605984	8210527	8842105
15	727086	1	18.0	99	1288	0	0	9334495	8842106	9473684
16	657062	3	15.0	88	1824	1658	1914	9992845	9473685	10105263
17	187731	1	17.0	88	1570	0	0	10185972	10105264	10736842
18	717946	1	15.0	96	1020	0	0	10905488	10736843	11368421
19	806052	3	17.0	86	1041	1045	1964	11712560	11368422	12000000
Total number of pulses in waveform = 43										

♀

Waveform Num = 4
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	933677	2	15.0	65	1585	1204	0	933677	0	999999
2	118409	1	9.0	55	1637	0	0	1054875	1000000	1999999
3	1559937	3	12.0	94	1005	1639	1277	2616449	2000000	2999999
4	1025098	3	19.0	68	1841	1012	1367	3645468	3000000	3999999
5	659749	1	18.0	92	1634	0	0	4309437	4000000	4999999
6	1341036	1	10.0	98	1692	0	0	5652107	5000000	5999999
7	479490	1	6.0	53	1833	0	0	6133289	6000000	6999999
8	1079691	3	9.0	62	1621	1609	1551	7214813	7000000	7999999
9	1417519	2	8.0	56	1636	1484	0	8637113	8000000	8999999
10	699886	3	15.0	74	1308	1989	1939	9340119	9000000	9999999
11	1242528	1	11.0	61	1394	0	0	10587883	10000000	10999999
12	1342199	3	19.0	99	1740	1341	1733	11931476	11000000	11999999

Total number of pulses in waveform = 24

Waveform Num = 5
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

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	255454	1	7.0	61	1551	0	0	255454	0	631578
2	626770	1	19.0	78	1793	0	0	883775	631579	1263157
3	976847	1	15.0	67	1665	0	0	1862415	1263158	1894736
4	137570	2	11.0	98	1092	1110	0	2001650	1894737	2526315
5	594227	3	12.0	96	1642	1242	1024	2598079	2526316	3157894
6	603283	1	17.0	85	1572	0	0	3205270	3157895	3789473
7	1101153	3	11.0	77	1298	1675	1036	4307995	3789474	4421052
8	481854	2	20.0	59	1318	1255	0	4793858	4421053	5052631
9	551066	1	14.0	98	1823	0	0	5347497	5052632	5684210
10	923792	2	11.0	93	1131	1375	0	6273112	5684211	6315789
11	473346	2	18.0	93	1974	1240	0	6748964	6315790	6947368
12	611591	2	9.0	97	1907	1572	0	7363769	6947369	7578947
13	764578	1	8.0	61	1583	0	0	8131826	7578948	8210526
14	542227	1	14.0	82	1362	0	0	8675636	8210527	8842105
15	463272	2	19.0	76	1598	1854	0	9140270	8842106	9473684
16	440770	2	12.0	54	1792	1555	0	9584492	9473685	10105263
	889298									

17		1	18.0	71	1085	0	0	Annex D 10477137	10105264	10736842
18	813229	2	5.0	72	1468	1822	0	11291451	10736843	11368421
19	80755	2	9.0	69	1586	1378	0	11375496	11368422	12000000

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	254602	1	15.0	97	1407	0	0	254602	0	857142
2	720086	2	20.0	84	1735	1322	0	976095	857143	1714285
3	810850	2	13.0	88	1455	1306	0	1790002	1714286	2571428
4	1232348	1	20.0	100	1205	0	0	3025111	2571429	3428571
5	775327	3	8.0	72	1501	1653	1378	3801643	3428572	4285714
6	609475	2	10.0	73	1528	1069	0	4415650	4285715	5142857
7	1016662	2	8.0	84	1018	1417	0	5434909	5142858	6000000
8	702954	3	5.0	70	1658	1143	1357	6140298	6000001	6857143
9	1482563	2	5.0	76	1814	1315	0	7627019	6857144	7714286
10	248347	3	6.0	83	1756	1643	1318	7878495	7714287	8571429
11	1473270	3	10.0	78	1705	1679	1195	9356482	8571430	9428572
12	489260	2	17.0	90	1383	1043	0	9850321	9428573	10285715
13	553922	1	10.0	71	1737	0	0	10406669	10285716	11142858
14	963390	2	18.0	50	1462	1752	0	11371796	11142859	12000001

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	524795	3	9.0	92	1732	1304	1843	524795	0	631578
2	267615	3	13.0	53	1500	1768	1402	797289	631579	1263157
3	480607	1	12.0	90	1399	0	0	1282566	1263158	1894736
4	1065684	3	9.0	68	1554	1494	1869	2349649	1894737	2526315
5	362704	3	9.0	95	1743	1852	1402	2717270	2526316	3157894
6	496449	1	16.0	84	1993	0	0	3218716	3157895	3789473
7	1191710	3	19.0	62	1790	1222	1861	4412419	3789474	4421052
8	198756	1	7.0	66	1128	0	0	4616048	4421053	5052631
9	854914	1	7.0	74	1218	0	0	5472090	5052632	5684210
10	312407	1	20.0	82	1751	0	0	5785715	5684211	6315789
11	1078580	3	11.0	63	1905	1315	1921	6866046	6315790	6947368

Annex D

12	244853	3	8.0	95	1196	1293	1583	7116040	6947369	7578947
13	678128	2	12.0	53	1495	1981	0	7798240	7578948	8210526
14	914681	1	18.0	61	1268	0	0	8716397	8210527	8842105
15	590081	1	15.0	76	1613	0	0	9307746	8842106	9473684
16	298934	2	19.0	88	1566	1320	0	9608293	9473685	10105263
17	1056072	2	8.0	69	1572	1302	0	10667251	10105264	10736842
18	167622	2	13.0	60	1230	1171	0	10837747	10736843	11368421
19	1040522	1	5.0	52	1008	0	0	11880670	11368422	12000000

Total number of pulses in waveform = 37

♀

Waveform Num = 8
Num of Bursts = 10
Burst Interval (us) = 1200000.0

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	1038629	2	8.0	75	1408	1392	0	1038629	0	1199999
2	251810	3	19.0	82	1640	1743	1837	1293239	1200000	2399999
3	1666709	3	11.0	96	1280	1296	1272	2965168	2400000	3599999
4	875450	3	8.0	93	1960	1085	1807	3844466	3600000	4799999
5	1752942	3	8.0	57	1043	1100	1001	5602260	4800000	5999999
6	813721	1	17.0	65	1265	0	0	6419125	6000000	7199999
7	1256089	3	11.0	93	1217	1615	1549	7676479	7200000	8399999
8	1711058	2	7.0	53	1835	1834	0	9391918	8400000	9599999
9	737516	2	18.0	70	1460	1296	0	10133103	9600000	10799999
10	1068602	2	8.0	72	1903	1676	0	11204461	10800000	11999999

Total number of pulses in waveform = 24

♀

Waveform Num = 9
Num of Bursts = 8
Burst Interval (us) = 1500000.0

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	30288	1	16.0	58	1997	0	0	30288	0	1499999
2	2629111	1	14.0	61	1723	0	0	2661396	1500000	2999999
3	1372535	2	9.0	67	1806	1763	0	4035654	3000000	4499999
4	1649093	2	14.0	71	1841	1085	0	5688316	4500000	5999999
5	458591	3	20.0	68	1305	1503	1546	6149833	6000000	7499999
6	2330902	2	15.0	87	1102	1936	0	8485089	7500000	8999999
7	723718	2	16.0	61	1330	1435	0	9211845	9000000	10499999
8	2302555	3	17.0	61	1761	1785	1856	11517165	10500000	11999999

Total number of pulses in waveform = 16

♀

Waveform Num = 10

Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	1094780	1	15.0	52	1679	0	0	1094780	0	1333332
2	247209	1	6.0	61	1623	0	0	1343668	1333333	2666665
3	1664831	3	8.0	91	1976	1392	1868	3010122	2666666	3999998
4	1656686	3	13.0	79	1045	1656	1413	4672044	3999999	5333331
5	903858	3	20.0	75	1399	1935	1965	5580016	5333332	6666664
6	2001031	2	5.0	95	1237	1742	0	7586346	6666665	7999997
7	839863	3	7.0	92	1279	1223	1638	8429188	7999998	9333330
8	1579983	3	15.0	98	1969	1842	1813	10013311	9333331	10666663
9	1926904	3	13.0	96	1331	1478	1001	11945839	10666664	11999996

Total number of pulses in waveform = 22

Waveform Num = 11
Num of Bursts = 15
Burst Interval (us) = 800000.0

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	732129	3	7.0	66	1582	1220	1906	732129	0	799999
2	317480	3	6.0	92	1099	1828	1018	1054317	800000	1599999
3	960993	2	9.0	74	1069	1103	0	2019255	1600000	2399999
4	797795	2	13.0	85	1099	1015	0	2819222	2400000	3199999
5	441176	1	20.0	61	1901	0	0	3262512	3200000	3999999
6	874034	2	18.0	73	1121	1004	0	4138447	4000000	4799999
7	744934	3	20.0	93	1951	1679	1959	4885506	4800000	5599999
8	1413994	2	8.0	71	1418	1245	0	6305089	5600000	6399999
9	739340	2	18.0	81	1905	1893	0	7047092	6400000	7199999
10	603729	1	6.0	85	1756	0	0	7654619	7200000	7999999
11	515621	3	10.0	80	1312	1151	1013	8171996	8000000	8799999
12	1226589	1	9.0	99	1705	0	0	9402061	8800000	9599999
13	380082	2	17.0	89	1431	1506	0	9783848	9600000	10399999
14	1221723	2	14.0	68	1568	1597	0	11008508	10400000	11199999
15	617369	2	7.0	87	1258	1286	0	11629042	11200000	11999999

Total number of pulses in waveform = 31

Waveform Num = 12
Num of Bursts = 16
Burst Interval (us) = 750000.0

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	309837	1	11.0	88	1803	0	0	309837	0	749999

Annex D

2	968414	3	9.0	82	1049	1995	1872	1280054	750000	1499999
3	777083	2	11.0	63	1186	1863	0	2062053	1500000	2249999
4	547460	1	12.0	76	1466	0	0	2612562	2250000	2999999
5	1084341	1	5.0	90	1341	0	0	3698369	3000000	3749999
6	96908	2	5.0	98	1040	1648	0	3796618	3750000	4499999
7	1049344	2	6.0	68	1560	1833	0	4848650	4500000	5249999
8	676434	1	13.0	95	1476	0	0	5528477	5250000	5999999
9	846354	2	6.0	88	1191	1472	0	6376307	6000000	6749999
10	798214	1	8.0	62	1797	0	0	7177184	6750000	7499999
11	400186	1	5.0	52	1541	0	0	7579167	7500000	8249999
12	862184	1	17.0	88	1253	0	0	8442892	8250000	8999999
13	1286131	1	19.0	95	1798	0	0	9730276	9000000	9749999
14	449016	1	11.0	92	1035	0	0	10181090	9750000	10499999
15	567487	1	16.0	79	1745	0	0	10749612	10500000	11249999
16	999412	3	15.0	52	1436	1787	1364	11750769	11250000	11999999

‡ Total number of pulses in waveform = 24

‡

Waveform Num = 13

Num of Bursts = 14

Burst Interval (us) = 857143.0

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	533180	1	18.0	68	1881	0	0	533180	0	857142
2	378278	3	10.0	88	1047	1203	1181	913339	857143	1714285
3	1249034	1	8.0	63	1206	0	0	2165804	1714286	2571428
4	608424	1	5.0	50	1214	0	0	2775434	2571429	3428571
5	1083623	3	7.0	76	1787	1324	1016	3860271	3428572	4285714
6	587507	3	5.0	70	1260	1961	1724	4451905	4285715	5142857
7	1537274	2	10.0	60	1788	1623	0	5994124	5142858	6000000
8	257977	3	16.0	54	1569	1644	1559	6255512	6000001	6857143
9	1315939	2	18.0	60	1134	1310	0	7576223	6857144	7714286
10	520010	3	8.0	78	1800	1872	1720	8098677	7714287	8571429
11	1025138	3	17.0	82	1128	1854	1610	9129207	8571430	9428572
12	784722	2	5.0	78	1870	1977	0	9918521	9428573	10285715
13	476765	2	10.0	61	1942	1747	0	10399133	10285716	11142858
14	1387773	1	9.0	63	1492	0	0	11790595	11142859	12000001

‡ Total number of pulses in waveform = 30

‡

Waveform Num = 14

Num of Bursts = 9

Burst Interval (us) = 1333333.0

Annex D

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	60075	3	14.0	68	1085	1903	1063	60075	0	1333332
2	2249952	2	20.0	74	1830	1719	0	2314078	1333333	2666665
3	1114895	1	13.0	97	1943	0	0	3432522	2666666	3999998
4	1809594	1	18.0	98	1405	0	0	5244059	3999999	5333331
5	784302	1	19.0	65	1828	0	0	6029766	5333332	6666664
6	935018	3	9.0	62	1970	1380	1304	6966612	6666665	7999997
7	1736391	1	8.0	76	1551	0	0	8707657	7999998	9333330
8	1836436	1	16.0	67	1163	0	0	10545644	9333331	10666663
9	122564	1	15.0	81	1607	0	0	10669371	10666664	11999996

Total number of pulses in waveform = 14

♀

Waveform Num = 15

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	477952	1	17.0	69	1742	0	0	477952	0	749999
2	608589	1	17.0	96	1355	0	0	1088283	750000	1499999
3	721896	3	9.0	61	1132	1410	1696	1811534	1500000	2249999
4	619771	2	11.0	87	1799	1235	0	2435543	2250000	2999999
5	1081528	2	9.0	62	1680	1412	0	3520105	3000000	3749999
6	271602	3	18.0	71	1958	1185	1193	3794799	3750000	4499999
7	952325	1	10.0	73	1181	0	0	4751460	4500000	5249999
8	687281	2	7.0	88	1464	1953	0	5439922	5250000	5999999
9	1015394	1	18.0	68	1565	0	0	6458733	6000000	6749999
10	667511	1	16.0	78	1360	0	0	7127809	6750000	7499999
11	759846	3	8.0	70	1943	1049	1848	7889015	7500000	8249999
12	540427	3	16.0	87	1175	1551	1700	8434282	8250000	8999999
13	1282812	1	6.0	90	1570	0	0	9721520	9000000	9749999
14	70727	1	20.0	93	1108	0	0	9793817	9750000	10499999
15	1266482	3	16.0	67	1448	1374	1111	11061407	10500000	11249999
16	389566	2	14.0	100	1359	1362	0	11454906	11250000	11999999

Total number of pulses in waveform = 30

♀

Waveform Num = 16

Num of Bursts = 20

Burst Interval (us) = 600000.0

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	259402	3	20.0	71	1109	1816	1910	259402	0	599999

Annex D										
2	542870	1	6.0	76	1618	0	0	807107	600000	1199999
3	606491	2	15.0	100	1762	1850	0	1415216	1200000	1799999
4	733951	2	11.0	95	1646	1972	0	2152779	1800000	2399999
5	277658	1	11.0	53	1084	0	0	2434055	2400000	2999999
6	809932	2	8.0	65	1587	1140	0	3245071	3000000	3599999
7	574991	2	12.0	75	1537	1987	0	3822789	3600000	4199999
8	490828	2	20.0	90	1836	1629	0	4317141	4200000	4799999
9	783235	1	15.0	89	1683	0	0	5103841	4800000	5399999
10	647704	1	10.0	64	1519	0	0	5753228	5400000	5999999
11	301596	3	17.0	62	1775	1354	1593	6056343	6000000	6599999
12	859245	3	17.0	100	1462	1356	1406	6920310	6600000	7199999
13	667390	2	15.0	64	1626	1338	0	7591924	7200000	7799999
14	794474	3	11.0	67	1104	1585	1713	8389362	7800000	8399999
15	38763	2	14.0	99	1862	1199	0	8432527	8400000	8999999
16	981313	1	17.0	64	1881	0	0	9416901	9000000	9599999
17	626874	2	11.0	81	1088	1106	0	10045656	9600000	10199999
18	707166	1	18.0	51	1268	0	0	10755016	10200000	10799999
19	313287	2	8.0	94	1736	1474	0	11069571	10800000	11399999
20	485700	1	19.0	74	1618	0	0	11558481	11400000	11999999

Total number of pulses in waveform = 37

♀
Waveform Num = 17
Num of Bursts = 13
Burst Interval (us) = 923077.0

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	448713	3	16.0	80	1493	1155	1889	448713	0	923076
2	851893	3	7.0	98	1111	1344	1874	1305143	923077	1846153
3	895083	2	20.0	87	1321	1878	0	2204555	1846154	2769230
4	1064913	3	13.0	65	1203	1825	1807	3272667	2769231	3692307
5	1174781	2	6.0	79	1411	1163	0	4452283	3692308	4615384
6	232868	2	20.0	95	1507	1765	0	4687725	4615385	5538461
7	1705319	3	14.0	96	1301	1212	1980	6396316	5538462	6461538
8	869330	2	6.0	53	1606	1795	0	7270139	6461539	7384615
9	895345	2	6.0	91	1221	1109	0	8168885	7384616	8307692
10	150080	1	8.0	95	1832	0	0	8321295	8307693	9230769
11	1186864	1	6.0	80	1239	0	0	9509991	9230770	10153846
12	1299851	2	8.0	80	1398	1676	0	10811081	10153847	11076923
	524166									

13 3 6.0 96 1814 1224 1623 Annex D 11338321 11076924 12000000
 Total number of pulses in waveform = 29
 Waveform Num = 18
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	671380	3	12.0	74	1275	1996	1444	671380	0	1090908
2	1098507	3	6.0	71	1369	1009	1464	1774602	1090909	2181817
3	422075	1	10.0	68	1471	0	0	2200519	2181818	3272726
4	2081900	1	16.0	98	1442	0	0	4283890	3272727	4363635
5	1008124	3	17.0	96	1912	1787	1237	5293456	4363636	5454544
6	1081503	1	16.0	64	1311	0	0	6379895	5454545	6545453
7	204541	2	6.0	100	1334	1039	0	6585747	6545454	7636362
8	1325420	1	16.0	55	1231	0	0	7913540	7636363	8727271
9	966340	3	14.0	83	1093	1339	1922	8881111	8727272	9818180
10	1007761	1	5.0	89	1873	0	0	9893226	9818181	10909089
11	1669682	1	12.0	56	1416	0	0	11564781	10909090	11999998

Total number of pulses in waveform = 20

Waveform Num = 19
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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	102168	2	7.0	50	1627	1387	0	102168	0	923076
2	1126386	3	5.0	91	1533	1295	1804	1231568	923077	1846153
3	635935	2	17.0	81	1016	1037	0	1872135	1846154	2769230
4	1506066	2	17.0	75	1116	2000	0	3380254	2769231	3692307
5	382098	2	6.0	72	1841	1039	0	3765468	3692308	4615384
6	1450382	3	17.0	88	1035	1675	1416	5218730	4615385	5538461
7	773460	1	5.0	82	1876	0	0	5996316	5538462	6461538
8	934022	2	12.0	78	1776	1258	0	6932214	6461539	7384615
9	534986	2	20.0	55	1073	1252	0	7470234	7384616	8307692
10	1437053	1	11.0	74	1983	0	0	8909612	8307693	9230769
11	1095694	1	12.0	76	1758	0	0	10007289	9230770	10153846
12	157638	1	6.0	54	1571	0	0	10166685	10153847	11076923
13	979615	2	12.0	77	1514	1402	0	11147871	11076924	12000000

Total number of pulses in waveform = 24
 Waveform Num = 20
 Num of Bursts = 10
 Burst Interval (us) = 1200000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D	Start Burst Interval(us)	End Burst Interval(us)
								Start Loc (us)		
1	906196	3	19.0	52	1271	1842	1796	906196	0	1199999
2	893697	1	6.0	100	1910	0	0	1804802	1200000	2399999
3	1661381	2	8.0	71	1154	1656	0	3468093	2400000	3599999
4	190012	2	8.0	64	1341	1400	0	3660915	3600000	4799999
5	2012397	3	6.0	64	1715	1611	1366	5676053	4800000	5999999
6	1478716	1	20.0	63	1112	0	0	7159461	6000000	7199999
7	434835	3	7.0	85	1985	1676	1028	7595408	7200000	8399999
8	1656581	1	8.0	97	1786	0	0	9256678	8400000	9599999
9	1171273	3	13.0	73	1187	1767	1747	10429737	9600000	10799999
10	1083916	3	17.0	82	1914	1716	1091	11518354	10800000	11999999

Total number of pulses in waveform = 22

♀
Waveform Num = 21
Num of Bursts = 15
Burst Interval (us) = 800000.0

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	724749	1	11.0	59	1532	0	0	724749	0	799999
2	628938	3	16.0	60	1716	1956	1502	1355219	800000	1599999
3	754817	2	11.0	90	1992	1302	0	2115210	1600000	2399999
4	534249	1	15.0	52	1783	0	0	2652753	2400000	3199999
5	1014034	3	19.0	75	1233	1442	1855	3668570	3200000	3999999
6	462610	1	14.0	65	1886	0	0	4135710	4000000	4799999
7	965232	2	14.0	96	1256	1879	0	5102828	4800000	5599999
8	1266283	1	11.0	70	1413	0	0	6372246	5600000	6399999
9	626812	3	8.0	71	1320	1334	1080	7000471	6400000	7199999
10	927250	3	5.0	71	1581	1743	1686	7931455	7200000	7999999
11	650925	2	6.0	51	1067	1134	0	8587390	8000000	8799999
12	590012	1	5.0	78	1339	0	0	9179603	8800000	9599999
13	1211141	2	9.0	77	1505	1570	0	10392083	9600000	10399999
14	621542	2	10.0	58	1809	1288	0	11016700	10400000	11199999
15	340704	3	16.0	80	1879	1275	1729	11360501	11200000	11999999

Total number of pulses in waveform = 30

♀
Waveform Num = 22
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	254636	1	8.0	93	1846	0	0	254636	0	1333332
	1565938									

								Annex D		
2	1603741	1	10.0	76	1962	0	0	1822420	1333333	2666665
3	1098919	2	10.0	56	1721	1925	0	3428123	2666666	3999998
4	1614324	1	16.0	74	1992	0	0	4530688	3999999	5333331
5	1108254	3	9.0	89	1435	1693	1673	6147004	5333332	6666664
6	1393508	2	15.0	84	1381	1558	0	7260059	6666665	7999997
7	1673622	3	5.0	55	1369	1230	1965	8656506	7999998	9333330
8	573447	1	20.0	98	1055	0	0	10334692	9333331	10666663
9		1	15.0	81	1649	0	0	10909194	10666664	11999996

Total number of pulses in waveform = 15

Waveform Num = 23
 Num of Bursts = 10
 Burst Interval (us) = 1200000.0

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	955415	3	15.0	57	1813	1099	1466	955415	0	1199999
2	588949	2	11.0	61	1125	1169	0	1548742	1200000	2399999
3	2033160	1	13.0	73	1749	0	0	3584196	2400000	3599999
4	350356	3	15.0	72	1023	1354	1721	3936301	3600000	4799999
5	1341706	1	10.0	76	1176	0	0	5282105	4800000	5999999
6	1209735	2	18.0	52	1256	1811	0	6493016	6000000	7199999
7	1379907	1	5.0	56	1264	0	0	7875990	7200000	8399999
8	1141869	3	17.0	80	1682	1927	1562	9019123	8400000	9599999
9	1641148	1	16.0	95	1123	0	0	10665442	9600000	10799999
10	1235313	1	5.0	83	1176	0	0	11901878	10800000	11999999

Total number of pulses in waveform = 18

Waveform Num = 24
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	302368	3	16.0	86	1178	1663	1874	302368	0	1090908
2	1539981	3	20.0	70	1042	1655	1463	1847064	1090909	2181817
3	449725	3	8.0	98	1016	1949	1721	2300949	2181818	3272726
4	1256337	3	5.0	79	1217	1223	1661	3561972	3272727	4363635
5	1459397	1	6.0	91	1843	0	0	5025470	4363636	5454544
6	1032531	3	9.0	58	1824	1160	1139	6059844	5454545	6545453
7	930689	1	6.0	62	1810	0	0	6994656	6545454	7636362
8	1296187	3	17.0	54	1923	1148	1173	8292653	7636363	8727271
9	914355	3	12.0	52	1437	1382	1216	9211252	8727272	9818180
10	1309534	2	10.0	93	1007	1507	0	10524821	9818181	10909089

1462870

11 1 6.0 58 1465 0 0 11990205 10909090 11999998

Total number of pulses in waveform = 26

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Waveform Num = 25

Num of Bursts = 19

Burst Interval (us) = 631579.0

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	458013	1	18.0	94	1976	0	0	458013	0	631578
2	546138	2	13.0	72	1383	1502	0	1006127	631579	1263157
3	471846	1	18.0	66	1900	0	0	1480858	1263158	1894736
4	928237	3	13.0	99	1473	1853	1795	2410995	1894737	2526315
5	233557	1	10.0	96	1576	0	0	2649673	2526316	3157894
6	884525	2	17.0	55	1641	1805	0	3535774	3157895	3789473
7	864518	2	15.0	98	1807	1724	0	4403738	3789474	4421052
8	630488	3	8.0	81	1568	1233	1585	5037757	4421053	5052631
9	60325	1	13.0	93	1986	0	0	5102468	5052632	5684210
10	796871	1	12.0	85	1035	0	0	5901325	5684211	6315789
11	885822	2	9.0	72	1202	1623	0	6788182	6315790	6947368
12	241227	2	11.0	78	1003	1471	0	7032234	6947369	7578947
13	909992	3	12.0	51	1346	1859	1992	7944700	7578948	8210526
14	555495	2	11.0	81	1435	1621	0	8505392	8210527	8842105
15	640938	2	14.0	95	1294	1367	0	9149386	8842106	9473684
16	909560	3	9.0	74	1060	1019	1494	10061607	9473685	10105263
17	539910	2	15.0	52	1267	1562	0	10605090	10105264	10736842
18	388830	2	17.0	79	1872	1363	0	10996749	10736843	11368421
19	704566	2	14.0	92	1846	1113	0	11704550	11368422	12000000

Total number of pulses in waveform = 37

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Waveform Num = 26

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	348041	1	19.0	64	1081	0	0	348041	0	799999
2	658849	3	9.0	92	1396	1200	1364	1007971	800000	1599999
3	1205986	1	18.0	69	1419	0	0	2217917	1600000	2399999
4	733310	2	13.0	96	1803	1320	0	2952646	2400000	3199999
5	893468	3	6.0	65	1612	1446	1780	3849237	3200000	3999999
6	634343	3	8.0	59	1243	1602	1338	4488418	4000000	4799999
7	876914	3	11.0	53	1702	1166	1487	5369515	4800000	5599999
	340949									

8	1295499	2	10.0	59	1906	1464	0	Annex D 5714819	5600000	6399999
9	363061	2	5.0	67	1468	1015	0	7013688	6400000	7199999
10	1104909	3	13.0	94	1692	1225	1472	7379232	7200000	7999999
11	517105	1	10.0	57	1924	0	0	8488530	8000000	8799999
12	1282921	2	9.0	74	1214	1936	0	9007559	8800000	9599999
13	241325	2	19.0	60	1983	1788	0	10293630	9600000	10399999
14	911449	1	11.0	96	1450	0	0	10538726	10400000	11199999
15		1	18.0	62	1897	0	0	11451625	11200000	11999999

Total number of pulses in waveform = 30

Waveform Num = 27
 Num of Bursts = 19
 Burst Interval (us) = 631579.0

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	510316	1	19.0	69	1880	0	0	510316	0	631578
2	275356	3	14.0	94	1948	1497	1998	787552	631579	1263157
3	781467	1	10.0	63	1095	0	0	1574462	1263158	1894736
4	741490	3	7.0	68	1433	1174	1044	2317047	1894737	2526315
5	431587	1	5.0	79	1595	0	0	2752285	2526316	3157894
6	666680	1	10.0	84	1693	0	0	3420560	3157895	3789473
7	772192	2	7.0	93	1094	1500	0	4194445	3789474	4421052
8	237492	1	13.0	67	1229	0	0	4434531	4421053	5052631
9	621249	1	5.0	78	1992	0	0	5057009	5052632	5684210
10	1132362	2	9.0	51	1092	1416	0	6191363	5684211	6315789
11	679137	2	19.0	65	1399	1491	0	6873008	6315790	6947368
12	545587	2	19.0	94	1748	1702	0	7421485	6947369	7578947
13	194900	1	11.0	60	1404	0	0	7619835	7578948	8210526
14	726523	2	14.0	85	1940	1207	0	8347762	8210527	8842105
15	572329	3	6.0	98	1440	1250	1298	8923238	8842106	9473684
16	1028823	1	16.0	67	1783	0	0	9956049	9473685	10105263
17	481305	3	12.0	72	1569	1154	1848	10439137	10105264	10736842
18	806648	2	18.0	84	1354	1677	0	11250356	10736843	11368421
19	476970	1	7.0	57	1092	0	0	11730357	11368422	12000000

Total number of pulses in waveform = 33

Waveform Num = 28
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

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	187654	3	7.0	86	1173	1717	1483	187654	0	799999

Annex D

2	888640	3	19.0	93	1806	1706	1389	1080667	800000	1599999
3	518871	2	8.0	67	1786	1691	0	1604439	1600000	2399999
4	861363	3	18.0	69	1803	1485	1976	2469279	2400000	3199999
5	1195961	3	8.0	81	1638	1059	1608	3670504	3200000	3999999
6	1080792	3	6.0	73	1995	1348	1243	4755601	4000000	4799999
7	612386	2	9.0	76	1049	1702	0	5372573	4800000	5599999
8	970935	1	13.0	82	1783	0	0	6346259	5600000	6399999
9	193288	1	7.0	79	1254	0	0	6541330	6400000	7199999
10	917165	3	16.0	92	1175	1704	1539	7459749	7200000	7999999
11	1278034	1	16.0	89	1768	0	0	8742201	8000000	8799999
12	327536	2	8.0	77	1749	1966	0	9071505	8800000	9599999
13	1085799	3	18.0	58	1579	1485	1997	10161019	9600000	10399999
14	817315	3	20.0	98	1050	1941	1939	10983395	10400000	11199999
15	406213	2	7.0	60	1956	1818	0	11394538	11200000	11999999

Total number of pulses in waveform = 35

Waveform Num = 29
 Num of Bursts = 14
 Burst Interval (us) = 857143.0

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	116315	1	18.0	96	1560	0	0	116315	0	857142
2	1476125	2	11.0	73	1657	1368	0	1594000	857143	1714285
3	173235	2	9.0	56	1478	1353	0	1770260	1714286	2571428
4	808619	3	19.0	67	1687	1123	1877	2581710	2571429	3428571
5	1498272	2	16.0	76	1321	1236	0	4084669	3428572	4285714
6	308375	3	11.0	96	1934	1100	1426	4395601	4285715	5142857
7	1193107	1	15.0	92	1211	0	0	5593168	5142858	6000000
8	507565	3	11.0	77	1976	1891	1413	6101944	6000001	6857143
9	819702	3	20.0	66	1142	1827	1360	6926926	6857144	7714286
10	1397487	2	17.0	59	1564	1404	0	8328742	7714287	8571429
11	369419	3	6.0	86	1883	1344	1604	8701129	8571430	9428572
12	1568607	1	14.0	76	1598	0	0	10274567	9428573	10285715
13	124490	1	5.0	63	1039	0	0	10400655	10285716	11142858
14	1271151	3	9.0	93	1896	1192	1764	11672845	11142859	12000001

Total number of pulses in waveform = 30

Waveform Num = 30
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

Burst	Off Time	#	Chirp	PW	Pulse 1	Pulse 2	Pulse 3	Start Loc	Start Burst	End Burst
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#	(us)	Pulses	(MHz)	(us)	Pri(us)	Pri(us)	Pri(us)	Annex D (us)	Interval(us)	Interval(us)
1	307602	3	13.0	76	1111	1988	1262	307602	0	999999
2	1386928	3	15.0	96	1521	1446	1760	1698891	1000000	1999999
3	467419	1	5.0	67	1405	0	0	2171037	2000000	2999999
4	990638	1	9.0	98	1799	0	0	3163080	3000000	3999999
5	1801290	2	5.0	55	1648	1910	0	4966169	4000000	4999999
6	917379	1	9.0	50	1592	0	0	5887106	5000000	5999999
7	803885	1	6.0	58	1621	0	0	6692583	6000000	6999999
8	804436	3	11.0	53	1858	1577	1384	7498640	7000000	7999999
9	1338647	2	7.0	66	1767	1942	0	8842106	8000000	8999999
10	570666	2	16.0	65	1726	1173	0	9416481	9000000	9999999
11	1144953	2	19.0	70	1301	1710	0	10564333	10000000	10999999
12	634897	3	19.0	66	1386	1056	1323	11202241	11000000	11999999

Total number of pulses in waveform = 24

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60Mhz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 15:54:55

Waveform Num = 1
 Num of Bursts = 18
 Burst Interval (us) = 666667.0

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	653579	3	11.0	88	1933	1192	1544	653579	0	666666
2	527829	1	15.0	84	1798	0	0	1186077	666667	1333333
3	318187	2	19.0	82	1458	1104	0	1506062	1333334	2000000
4	1139451	1	7.0	69	1425	0	0	2648075	2000001	2666667
5	552207	2	9.0	82	1042	1592	0	3201707	2666668	3333334
6	526342	2	12.0	51	1697	1672	0	3730683	3333335	4000001
7	454089	1	15.0	98	1899	0	0	4188141	4000002	4666668
8	600956	1	16.0	76	1699	0	0	4790996	4666669	5333335
9	1081291	2	14.0	97	1215	1741	0	5873986	5333336	6000002
10	205817	1	12.0	87	1042	0	0	6082759	6000003	6666669
11	674294	2	13.0	98	1839	1918	0	6758095	6666670	7333336
12	1120142	3	18.0	97	1355	1520	1844	7881994	7333337	8000003
13	736629	1	18.0	83	1186	0	0	8623342	8000004	8666670
14	258067	2	12.0	93	1748	1394	0	8882595	8666671	9333337
15	448904	3	14.0	89	1224	1150	1872	9334641	9333338	10000004
16	856774	3	13.0	54	1773	1572	1630	10195661	10000005	10666671
	481915									

Annex D

5	700853	3	17.0	58	1033	1995	1094	3988318	3692308	4615384
6	1050987	1	19.0	70	1768	0	0	5043427	4615385	5538461
7	921066	2	12.0	94	1843	1253	0	5966261	5538462	6461538
8	1177161	2	17.0	69	1681	1556	0	7146518	6461539	7384615
9	351366	3	13.0	85	1978	1429	1133	7501121	7384616	8307692
10	1207616	2	9.0	70	1215	1277	0	8713277	8307693	9230769
11	1066821	1	12.0	72	1166	0	0	9782590	9230770	10153846
12	760303	3	18.0	92	1159	1766	1806	10544059	10153847	11076923
13	1381980	2	20.0	84	1313	1603	0	11930770	11076924	12000000

Total number of pulses in waveform = 27

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Waveform Num = 5

Num of Bursts = 10

Burst Interval (us) = 1200000.0

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	188919	2	5.0	75	1441	1876	0	188919	0	1199999
2	1836404	2	12.0	67	1290	1564	0	2028640	1200000	2399999
3	1461360	1	9.0	53	1442	0	0	3492854	2400000	3599999
4	1120457	3	12.0	88	1515	1700	1980	4614753	3600000	4799999
5	1090855	1	20.0	92	1567	0	0	5710803	4800000	5999999
6	1246228	2	5.0	79	1787	1943	0	6958598	6000000	7199999
7	716982	1	15.0	60	1874	0	0	7679310	7200000	8399999
8	877663	2	15.0	89	1156	1063	0	8558847	8400000	9599999
9	1761219	3	8.0	54	1327	1370	1084	10322285	9600000	10799999
10	1596120	3	13.0	67	1219	1096	1566	11922186	10800000	11999999

Total number of pulses in waveform = 20

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Waveform Num = 6

Num of Bursts = 17

Burst Interval (us) = 705882.0

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	400030	2	7.0	60	1381	1905	0	400030	0	705881
2	559050	1	10.0	64	1415	0	0	962366	705882	1411763
3	593424	1	8.0	80	1039	0	0	1557205	1411764	2117645
4	1181353	1	9.0	99	1422	0	0	2739597	2117646	2823527
5	359208	1	12.0	73	1458	0	0	3100227	2823528	3529409
6	1006342	2	12.0	56	1492	1188	0	4108027	3529410	4235291
7	182664	3	20.0	51	1558	1765	1650	4293371	4235292	4941173
8	1205937	2	7.0	59	1859	1024	0	5504281	4941174	5647055
	510882									

9	683534	1	20.0	69	1608	0	0	Annex D 6018046	5647056	6352937
10	911952	3	18.0	88	1729	1687	1697	6703188	6352938	7058819
11	222896	1	6.0	72	1229	0	0	7620253	7058820	7764701
12	640145	3	17.0	100	1997	1348	1734	7844378	7764702	8470583
13	888838	1	5.0	97	1009	0	0	8489602	8470584	9176465
14	749251	3	18.0	57	1691	1358	1699	9379449	9176466	9882347
15	945675	2	11.0	65	1003	1803	0	10133448	9882348	10588229
16	619597	2	14.0	76	1697	1916	0	11081929	10588230	11294111
17		1	16.0	74	1596	0	0	11705139	11294112	11999993

Total number of pulses in waveform = 30

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Waveform Num = 7

Num of Bursts = 20

Burst Interval (us) = 600000.0

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	87273	2	17.0	53	1637	1810	0	87273	0	599999
2	601833	2	18.0	99	1659	1734	0	692553	600000	1199999
3	556310	3	14.0	79	1089	1144	1379	1252256	1200000	1799999
4	1058600	1	5.0	73	1989	0	0	2314468	1800000	2399999
5	373976	3	14.0	59	1482	1824	1356	2690433	2400000	2999999
6	429984	2	13.0	85	1612	1678	0	3125079	3000000	3599999
7	790869	1	5.0	96	1700	0	0	3919238	3600000	4199999
8	610257	1	8.0	79	1282	0	0	4531195	4200000	4799999
9	552481	3	14.0	56	1247	1060	1217	5084958	4800000	5399999
10	340644	2	18.0	60	1148	1988	0	5429126	5400000	5999999
11	655039	1	7.0	74	1509	0	0	6087301	6000000	6599999
12	708335	2	6.0	75	1979	1784	0	6797145	6600000	7199999
13	504655	3	15.0	74	1332	1982	1723	7305563	7200000	7799999
14	1061420	1	12.0	71	1043	0	0	8372020	7800000	8399999
15	364512	2	13.0	77	1286	1798	0	8737575	8400000	8999999
16	332571	2	8.0	66	1712	1852	0	9073230	9000000	9599999
17	733966	2	14.0	71	1998	1843	0	9810760	9600000	10199999
18	535034	3	11.0	66	1622	1819	1503	10349635	10200000	10799999
19	980725	3	16.0	64	1158	1688	1351	11335304	10800000	11399999
20	470490	2	13.0	75	1394	1274	0	11809991	11400000	11999999

Total number of pulses in waveform = 41

♀

Waveform Num = 8

Num of Bursts = 17

Burst Interval (us) = 705882.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D	Start Burst Interval(us)	End Burst Interval(us)
								Start Loc (us)		
1	252352	3	12.0	75	1420	1709	1231	252352	0	705881
2	1004961	2	6.0	71	1733	1852	0	1261673	705882	1411763
3	664249	3	14.0	50	1751	1314	1124	1929507	1411764	2117645
4	449958	1	11.0	58	1452	0	0	2383654	2117646	2823527
5	1010725	3	6.0	53	1483	1126	1597	3395831	2823528	3529409
6	562579	2	6.0	100	1282	1882	0	3962616	3529410	4235291
7	954905	1	11.0	92	1792	0	0	4920685	4235292	4941173
8	263008	2	13.0	83	1042	1837	0	5185485	4941174	5647055
9	662785	2	18.0	56	1905	1325	0	5851149	5647056	6352937
10	1149596	1	18.0	68	1035	0	0	7003975	6352938	7058819
11	647467	1	15.0	73	1226	0	0	7652477	7058820	7764701
12	627774	1	5.0	68	1036	0	0	8281477	7764702	8470583
13	277839	3	14.0	75	1614	1415	1928	8560352	8470584	9176465
14	1067470	2	17.0	85	1726	1295	0	9632779	9176466	9882347
15	484228	1	18.0	96	1865	0	0	10120028	9882348	10588229
16	768880	1	5.0	99	1725	0	0	10890773	10588230	11294111
17	463818	1	11.0	50	1213	0	0	11356316	11294112	11999993

Total number of pulses in waveform = 30

Waveform Num = 9
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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	993651	2	10.0	82	1155	1437	0	993651	0	1333332
2	948047	1	17.0	69	1899	0	0	1944290	1333333	2666665
3	2017987	1	14.0	90	1582	0	0	3964176	2666666	3999998
4	1177840	2	16.0	69	1458	1059	0	5143598	3999999	5333331
5	1447160	2	7.0	82	1493	1483	0	6593275	5333332	6666664
6	670566	2	12.0	70	1979	1115	0	7266817	6666665	7999997
7	1066601	1	14.0	83	1076	0	0	8336512	7999998	9333330
8	2294565	1	9.0	91	1420	0	0	10632153	9333331	10666663
9	267034	1	18.0	81	1792	0	0	10900607	10666664	11999996

Total number of pulses in waveform = 13

Waveform Num = 10
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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)
	510888									

								Annex D		
1		1	11.0	83	1417	0	0	510888	0	1333332
2	1706875	2	20.0	82	1103	1854	0	2219180	1333333	2666665
3	824638	2	10.0	66	1732	1979	0	3046775	2666666	3999998
4	1355406	1	8.0	60	1728	0	0	4405892	3999999	5333331
5	1811962	1	8.0	81	1130	0	0	6219582	5333332	6666664
6	829045	3	6.0	65	1636	1531	1589	7049757	6666665	7999997
7	1889051	2	5.0	57	1350	1695	0	8943564	7999998	9333330
8	636188	2	18.0	81	1461	1821	0	9582797	9333331	10666663
9	1900171	2	11.0	100	1220	1942	0	11486250	10666664	11999996

Total number of pulses in waveform = 16

♀
Waveform Num = 11
Num of Bursts = 13
Burst Interval (us) = 923077.0

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	332869	3	5.0	60	1453	1380	1724	332869	0	923076
2	782607	1	20.0	78	1799	0	0	1120033	923077	1846153
3	1032678	1	15.0	87	1989	0	0	2154510	1846154	2769230
4	1359656	2	20.0	59	1278	1120	0	3516155	2769231	3692307
5	390210	3	19.0	100	1093	1021	1377	3908763	3692308	4615384
6	1131359	1	15.0	84	1702	0	0	5043613	4615385	5538461
7	1135112	1	5.0	51	1506	0	0	6180427	5538462	6461538
8	886715	2	16.0	91	1841	1432	0	7068648	6461539	7384615
9	619012	2	15.0	77	1178	1056	0	7690933	7384616	8307692
10	847479	1	10.0	72	1244	0	0	8540646	8307693	9230769
11	971257	3	15.0	52	1323	1733	1782	9513147	9230770	10153846
12	1497628	1	10.0	89	1451	0	0	11015613	10153847	11076923
13	335721	3	5.0	86	1631	1260	1076	11352785	11076924	12000000

Total number of pulses in waveform = 24

♀
Waveform Num = 12
Num of Bursts = 16
Burst Interval (us) = 750000.0

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	383204	1	8.0	68	1373	0	0	383204	0	749999
2	374556	2	9.0	50	1819	1017	0	759133	750000	1499999
3	1139844	1	19.0	86	1426	0	0	1901813	1500000	2249999
4	626964	2	10.0	96	1004	1538	0	2530203	2250000	2999999
5	926065	3	20.0	71	1810	1291	1442	3458810	3000000	3749999
6	578593	2	11.0	74	1857	1601	0	4041946	3750000	4499999

Annex D

7	1057489	1	12.0	75	1135	0	0	5102893	4500000	5249999
8	513247	2	14.0	87	1780	1592	0	5617275	5250000	5999999
9	619838	2	9.0	53	1037	1417	0	6240485	6000000	6749999
10	972640	1	6.0	66	1615	0	0	7215579	6750000	7499999
11	904929	3	16.0	74	1191	1544	1146	8122123	7500000	8249999
12	250205	2	13.0	79	1161	1179	0	8376209	8250000	8999999
13	1305347	2	14.0	100	1031	1574	0	9683896	9000000	9749999
14	583312	3	15.0	58	1901	1018	1821	10269813	9750000	10499999
15	547410	3	5.0	54	1355	1531	1020	10821963	10500000	11249999
16	1153614	2	11.0	57	1376	1351	0	11979483	11250000	11999999

Total number of pulses in waveform = 32

♀

Waveform Num = 13

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	402739	3	17.0	85	1754	1888	1617	402739	0	799999
2	471880	2	8.0	70	1835	1943	0	879878	800000	1599999
3	1265403	2	15.0	88	1183	1035	0	2149059	1600000	2399999
4	960529	1	17.0	53	1934	0	0	3111806	2400000	3199999
5	317245	2	20.0	82	1288	1326	0	3430985	3200000	3999999
6	765738	3	12.0	62	1388	1091	1402	4199337	4000000	4799999
7	1117818	1	18.0	59	1835	0	0	5321036	4800000	5599999
8	562619	3	12.0	53	1897	1981	1898	5885490	5600000	6399999
9	1034129	2	9.0	66	1691	1808	0	6925395	6400000	7199999
10	566749	3	15.0	81	1751	1391	1731	7495643	7200000	7999999
11	669863	2	6.0	63	1954	1336	0	8170379	8000000	8799999
12	1013121	1	18.0	57	1363	0	0	9186790	8800000	9599999
13	898069	3	9.0	85	1696	1479	1000	10086222	9600000	10399999
14	539838	1	11.0	65	1623	0	0	10630235	10400000	11199999
15	1097110	2	14.0	99	1433	1927	0	11728968	11200000	11999999

Total number of pulses in waveform = 31

♀

Waveform Num = 14

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	634039	2	18.0	56	1455	1280	0	634039	0	1090908
2	581847	3	14.0	81	1222	1034	1418	1218621	1090909	2181817
	1086167									

								Annex D		
3	1380668	3	17.0	88	1070	1270	1891	2308462	2181818	3272726
4	1336652	3	11.0	56	1048	1767	1109	3693361	3272727	4363635
5	956812	1	6.0	61	1637	0	0	5033937	4363636	5454544
6	1518262	1	16.0	92	1185	0	0	5992386	5454545	6545453
7	648123	1	20.0	66	1081	0	0	7511833	6545454	7636362
8	565910	2	13.0	86	1752	1369	0	8161037	7636363	8727271
9	1634047	1	13.0	78	1534	0	0	8730068	8727272	9818180
10	1430060	2	7.0	72	1264	1301	0	10365649	9818181	10909089
11		2	7.0	73	1854	1464	0	11798274	10909090	11999998

Total number of pulses in waveform = 21

♀
Waveform Num = 15
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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)
	338454									
1	1229942	3	11.0	86	1809	1238	1806	338454	0	1090908
2	1487147	3	9.0	63	1059	1655	1069	1573249	1090909	2181817
3	1249040	1	19.0	83	1125	0	0	3064179	2181818	3272726
4	86805	1	5.0	57	1880	0	0	4314344	3272727	4363635
5	1556143	3	9.0	81	1785	1321	1274	4403029	4363636	5454544
6	1480861	2	16.0	100	1782	1377	0	5963552	5454545	6545453
7	1122818	1	12.0	84	1721	0	0	7447572	6545454	7636362
8	271346	1	10.0	70	1009	0	0	8572111	7636363	8727271
9	1140697	1	7.0	75	1750	0	0	8844466	8727272	9818180
10	1848941	1	20.0	74	1908	0	0	9986913	9818181	10909089
11		3	14.0	81	1231	1004	1160	11837762	10909090	11999998

Total number of pulses in waveform = 20

♀
Waveform Num = 16
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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)
	631904									
1	1594354	2	14.0	50	1334	1573	0	631904	0	1333332
2	762974	3	7.0	75	1721	1761	1316	2229165	1333333	2666665
3	1662105	3	13.0	64	1183	1462	1404	2996937	2666666	3999998
4	1451664	3	19.0	74	1363	1724	1719	4663091	3999999	5333331
5	1870797	1	10.0	65	1007	0	0	6119561	5333332	6666664
6	348146	3	8.0	61	1513	1556	1208	7991365	6666665	7999997
7	1799397	2	16.0	99	1948	1458	0	8343788	7999998	9333330
8		2	17.0	83	1136	1630	0	10146591	9333331	10666663

1239353
 9 Total number of pulses in waveform = 22
 ♀
 Waveform Num = 17
 Num of Bursts = 13
 Burst Interval (us) = 923077.0

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	903758	2	13.0	90	1811	1622	0	903758	0	923076
2	310570	1	5.0	51	1106	0	0	1217761	923077	1846153
3	1110724	3	5.0	97	1725	1710	1598	2329591	1846154	2769230
4	571820	3	10.0	76	1679	1819	1060	2906444	2769231	3692307
5	1181056	1	11.0	69	1720	0	0	4092058	3692308	4615384
6	1157212	1	11.0	56	1247	0	0	5250990	4615385	5538461
7	531307	1	5.0	84	1306	0	0	5783544	5538462	6461538
8	1301770	3	19.0	71	1569	1245	1347	7086620	6461539	7384615
9	520937	1	9.0	85	1285	0	0	7611718	7384616	8307692
10	770485	2	10.0	55	1912	1596	0	8383488	8307693	9230769
11	1099318	1	20.0	72	1572	0	0	9486314	9230770	10153846
12	881013	1	5.0	91	1806	0	0	10368899	10153847	11076923
13	712090	1	19.0	65	1848	0	0	11082795	11076924	12000000

♀
 Total number of pulses in waveform = 21
 ♀
 Waveform Num = 18
 Num of Bursts = 9
 Burst Interval (us) = 1333333.0

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	586188	2	18.0	65	1611	1657	0	586188	0	1333332
2	1812354	3	9.0	74	1887	1585	1011	2401810	1333333	2666665
3	887478	1	18.0	67	1443	0	0	3293771	2666666	3999998
4	1776655	3	16.0	69	1378	1470	1884	5071869	3999999	5333331
5	322449	1	11.0	87	1874	0	0	5399050	5333332	6666664
6	2174631	1	5.0	99	1805	0	0	7575555	6666665	7999997
7	948149	1	12.0	65	1440	0	0	8525509	7999998	9333330
8	1670470	1	16.0	84	1947	0	0	10197419	9333331	10666663
9	875154	3	8.0	83	1968	1238	1834	11074520	10666664	11999996

♀
 Total number of pulses in waveform = 16
 ♀
 Waveform Num = 19
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	188610									

Annex D										
1	795639	1	5.0	100	1270	0	0	188610	0	599999
2	473219	1	14.0	62	1265	0	0	985519	600000	1199999
3	853633	1	17.0	93	1710	0	0	1460003	1200000	1799999
4	345680	3	11.0	78	1450	1830	1123	2315346	1800000	2399999
5	925304	1	12.0	59	1074	0	0	2665429	2400000	2999999
6	587963	3	11.0	81	1831	1135	1782	3591807	3000000	3599999
7	581100	1	6.0	78	1932	0	0	4184518	3600000	4199999
8	336276	3	15.0	66	1806	1646	1452	4767550	4200000	4799999
9	638491	2	16.0	96	1490	1305	0	5108730	4800000	5399999
10	605325	2	5.0	58	1353	1890	0	5750016	5400000	5999999
11	620005	3	20.0	92	1163	1450	1087	6358584	6000000	6599999
12	484781	1	12.0	95	1156	0	0	6982289	6600000	7199999
13	896284	2	15.0	54	1545	1415	0	7468226	7200000	7799999
14	436405	2	15.0	91	1647	1140	0	8367470	7800000	8399999
15	192603	2	15.0	67	1913	1890	0	8806662	8400000	8999999
16	1111096	1	10.0	99	1159	0	0	9003068	9000000	9599999
17	310956	2	15.0	98	1296	1076	0	10115323	9600000	10199999
18	391585	2	12.0	77	1450	1579	0	10428651	10200000	10799999
19	883637	2	19.0	93	1901	1943	0	10823265	10800000	11399999
20		1	14.0	72	1826	0	0	11710746	11400000	11999999

Total number of pulses in waveform = 36

Waveform Num = 20
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

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	1137744	1	20.0	93	1114	0	0	1137744	0	1499999
2	881844	1	19.0	64	1254	0	0	2020702	1500000	2999999
3	1613564	2	9.0	88	1632	1201	0	3635520	3000000	4499999
4	1032148	2	14.0	70	1695	1246	0	4670501	4500000	5999999
5	1429139	3	5.0	52	1538	1204	1380	6102581	6000000	7499999
6	1747926	1	8.0	58	1948	0	0	7854629	7500000	8999999
7	2622578	1	14.0	75	1440	0	0	10479155	9000000	10499999
8	51825	2	10.0	55	1633	1294	0	10532420	10500000	11999999

Total number of pulses in waveform = 13

Waveform Num = 21
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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)
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Annex D										
1	192936	2	19.0	99	1431	1588	0	192936	0	599999
2	797632	2	20.0	63	1433	1890	0	993587	600000	1199999
3	639709	2	16.0	100	1027	1040	0	1636619	1200000	1799999
4	612674	1	7.0	87	1807	0	0	2251360	1800000	2399999
5	673343	3	7.0	86	1645	1349	1810	2926510	2400000	2999999
6	428641	3	9.0	65	1357	1613	1304	3359955	3000000	3599999
7	412325	3	20.0	91	1834	1351	1809	3776554	3600000	4199999
8	644413	2	8.0	63	1707	1722	0	4425961	4200000	4799999
9	700095	3	20.0	58	1978	1322	1890	5129485	4800000	5399999
10	699128	3	8.0	51	1664	1656	1449	5833803	5400000	5999999
11	460336	2	5.0	64	1952	1269	0	6298908	6000000	6599999
12	601276	3	8.0	64	1197	1680	1661	6903405	6600000	7199999
13	677981	1	17.0	97	1936	0	0	7585924	7200000	7799999
14	654401	1	12.0	87	1067	0	0	8242261	7800000	8399999
15	427826	1	8.0	92	1749	0	0	8671154	8400000	8999999
16	468787	2	8.0	62	1992	1647	0	9141690	9000000	9599999
17	643803	3	7.0	50	1797	1614	1593	9789132	9600000	10199999
18	594796	3	9.0	67	1131	1070	1364	10388932	10200000	10799999
19	866351	2	6.0	70	1305	1626	0	11258848	10800000	11399999
20	531597	3	15.0	92	1996	1298	1756	11793376	11400000	11999999

Total number of pulses in waveform = 45

Waveform Num = 22
 Num of Bursts = 11
 Burst Interval (us) = 1090909.0

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	537489	1	12.0	94	1142	0	0	537489	0	1090908
2	975654	1	12.0	71	1083	0	0	1514285	1090909	2181817
3	796154	3	8.0	79	1430	1823	1627	2311522	2181818	3272726
4	1954954	2	10.0	68	1468	1498	0	4271356	3272727	4363635
5	1063707	2	8.0	98	1407	1567	0	5338029	4363636	5454544
6	897229	3	9.0	52	1973	1796	1338	6238232	5454545	6545453
7	1289441	3	5.0	53	1821	1288	1461	7532780	6545454	7636362
8	455026	3	8.0	94	1926	1468	1682	7992376	7636363	8727271
9	1785588	1	19.0	95	1051	0	0	9783040	8727272	9818180
10	451905	1	8.0	60	1934	0	0	10235996	9818181	10909089
11	837192	3	5.0	90	1872	1813	1841	11075122	10909090	11999998

Total number of pulses in waveform = 23

♀
 Waveform Num = 23
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	283139	3	20.0	94	1226	1024	1264	283139	0	599999
2	339759	1	11.0	78	1988	0	0	626412	600000	1199999
3	1083698	3	14.0	94	1009	1836	1542	1712098	1200000	1799999
4	508267	3	9.0	91	1580	1387	1706	2224752	1800000	2399999
5	183618	3	6.0	62	2000	1724	1954	2413043	2400000	2999999
6	1070789	2	13.0	55	1348	1646	0	3489510	3000000	3599999
7	459920	1	16.0	55	1982	0	0	3952424	3600000	4199999
8	319425	2	12.0	87	1708	1673	0	4273831	4200000	4799999
9	965090	2	7.0	53	1216	1846	0	5242302	4800000	5399999
10	728715	2	18.0	66	1707	1462	0	5974079	5400000	5999999
11	203601	1	20.0	53	1419	0	0	6180849	6000000	6599999
12	618726	1	14.0	80	1476	0	0	6800994	6600000	7199999
13	533683	3	17.0	93	1093	1600	1053	7336153	7200000	7799999
14	622732	3	10.0	60	1680	1256	1388	7962631	7800000	8399999
15	434931	3	13.0	67	1929	1355	1665	8401886	8400000	8999999
16	899647	3	18.0	77	1261	1663	1455	9306482	9000000	9599999
17	597371	3	8.0	70	1537	1902	1689	9908232	9600000	10199999
18	840261	2	8.0	80	1000	1597	0	10753621	10200000	10799999
19	446545	2	13.0	67	1167	1206	0	11202763	10800000	11399999
20	586799	2	11.0	55	1147	1177	0	11791935	11400000	11999999

Total number of pulses in waveform = 45

♀
 Waveform Num = 24
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	358871	3	20.0	50	1923	1065	1293	358871	0	599999
2	580869	1	15.0	51	1838	0	0	944021	600000	1199999
3	616523	1	19.0	80	1153	0	0	1562382	1200000	1799999
4	564853	1	15.0	71	1860	0	0	2128388	1800000	2399999
5	384744	3	13.0	50	1086	1685	1916	2514992	2400000	2999999
6	869216	1	20.0	61	1083	0	0	3388895	3000000	3599999
7	398001	2	17.0	95	1398	1818	0	3787979	3600000	4199999
8	892867	1	13.0	82	1966	0	0	4684062	4200000	4799999

Annex D

9	545808	2	8.0	71	1459	1935	0	5231836	4800000	5399999
10	705037	2	7.0	53	1088	1345	0	5940267	5400000	5999999
11	477636	2	16.0	62	1340	1057	0	6420336	6000000	6599999
12	318089	1	16.0	70	1881	0	0	6740822	6600000	7199999
13	512506	1	14.0	64	1262	0	0	7255209	7200000	7799999
14	564287	3	18.0	84	1388	1954	1304	7820758	7800000	8399999
15	955740	1	16.0	82	1891	0	0	8781144	8400000	8999999
16	299075	2	7.0	96	1264	1635	0	9082110	9000000	9599999
17	671311	1	19.0	53	1822	0	0	9756320	9600000	10199999
18	548966	3	9.0	80	1318	1320	1132	10307108	10200000	10799999
19	712208	3	5.0	96	1872	1321	1964	11023086	10800000	11399999
20	878114	1	20.0	75	1630	0	0	11906357	11400000	11999999

‡ Total number of pulses in waveform = 35

Waveform Num = 25

Num of Bursts = 11

Burst Interval (us) = 1090909.0

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	938859	2	12.0	87	1895	1686	0	938859	0	1090908
2	299266	3	8.0	60	1037	1043	1668	1241706	1090909	2181817
3	1458502	2	14.0	81	1136	1510	0	2703956	2181818	3272726
4	731579	2	20.0	85	1216	1491	0	3438181	3272727	4363635
5	1205660	3	10.0	65	1947	1476	1663	4646548	4363636	5454544
6	961458	1	15.0	51	1082	0	0	5613092	5454545	6545453
7	1526374	2	9.0	57	1283	1378	0	7140548	6545454	7636362
8	1009461	1	7.0	73	1905	0	0	8152670	7636363	8727271
9	1508913	2	16.0	58	1913	1593	0	9663488	8727272	9818180
10	1061378	3	12.0	81	1889	1274	1475	10728372	9818181	10909089
11	318205	3	6.0	75	1959	1395	1345	11051215	10909090	11999998

‡ Total number of pulses in waveform = 24

Waveform Num = 26

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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	584741	2	7.0	60	1034	1897	0	584741	0	999999
2	1073876	2	7.0	67	1493	1683	0	1661548	1000000	1999999
3	698475	2	14.0	66	1169	1324	0	2363199	2000000	2999999
4	684265	2	20.0	58	1668	1518	0	3049957	3000000	3999999
	1249826									

								Annex D		
5	1209288	1	18.0	84	1360	0	0	4302969	4000000	4999999
6	513926	2	16.0	75	1266	1215	0	5513617	5000000	5999999
7	1712131	3	20.0	83	1189	1029	1897	6030024	6000000	6999999
8	380762	2	12.0	50	1320	1049	0	7746270	7000000	7999999
9	1199874	1	6.0	59	1772	0	0	8129401	8000000	8999999
10	792964	2	8.0	98	1741	1972	0	9331047	9000000	9999999
11	1523813	1	5.0	70	1296	0	0	10127724	10000000	10999999
12		1	5.0	55	1416	0	0	11652833	11000000	11999999

Total number of pulses in waveform = 21

♀

Waveform Num = 27

Num of Bursts = 10

Burst Interval (us) = 1200000.0

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	100422	3	8.0	80	1294	1898	1025	100422	0	1199999
2	1441264	3	8.0	54	1252	1646	1009	1545903	1200000	2399999
3	1848472	1	6.0	80	1555	0	0	3398282	2400000	3599999
4	1012677	1	16.0	84	1379	0	0	4412514	3600000	4799999
5	763012	2	15.0	78	1198	1693	0	5176905	4800000	5999999
6	1590373	1	16.0	100	1948	0	0	6770169	6000000	7199999
7	504788	2	19.0	59	1821	1095	0	7276905	7200000	8399999
8	1500075	2	8.0	85	1760	1071	0	8779896	8400000	9599999
9	1254412	3	17.0	77	1001	1290	1357	10037139	9600000	10799999
10	1907544	3	9.0	95	1976	1705	1917	11948331	10800000	11999999

Total number of pulses in waveform = 21

♀

Waveform Num = 28

Num of Bursts = 9

Burst Interval (us) = 1333333.0

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	856610	1	15.0	59	1871	0	0	856610	0	1333332
2	577184	1	8.0	79	1886	0	0	1435665	1333333	2666665
3	1592549	3	17.0	71	1112	1452	1583	3030100	2666666	3999998
4	2218231	2	13.0	88	1983	1736	0	5252478	3999999	5333331
5	602144	1	10.0	60	1273	0	0	5858341	5333332	6666664
6	1186881	2	13.0	59	1535	1441	0	7046495	6666665	7999997
7	1673977	2	6.0	67	1488	1877	0	8723448	7999998	9333330
8	1706324	2	7.0	82	1301	1505	0	10433137	9333331	10666663
9	799598	3	12.0	96	1424	1899	1797	11235541	10666664	11999996

Total number of pulses in waveform = 17

♀

Waveform Num = 29
 Num of Bursts = 16
 Burst Interval (us) = 750000.0

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	468412	1	20.0	94	1477	0	0	468412	0	749999
2	526021	1	9.0	52	1852	0	0	995910	750000	1499999
3	895398	1	7.0	63	1188	0	0	1893160	1500000	2249999
4	835080	3	7.0	73	1701	1611	1047	2729428	2250000	2999999
5	637005	2	18.0	96	1721	1084	0	3370792	3000000	3749999
6	952804	1	11.0	87	1552	0	0	4326401	3750000	4499999
7	762008	1	14.0	58	1513	0	0	5089961	4500000	5249999
8	730706	3	6.0	63	1614	1774	1617	5822180	5250000	5999999
9	776653	1	8.0	56	1017	0	0	6603838	6000000	6749999
10	363476	1	9.0	68	1810	0	0	6968331	6750000	7499999
11	1150556	2	5.0	82	1470	1113	0	8120697	7500000	8249999
12	866268	1	6.0	90	1663	0	0	8989548	8250000	8999999
13	703985	1	5.0	70	1575	0	0	9695196	9000000	9749999
14	249312	3	15.0	88	1061	1744	1050	9946083	9750000	10499999
15	912586	1	19.0	83	1432	0	0	10862524	10500000	11249999
16	726214	3	7.0	79	1821	1886	1514	11590170	11250000	11999999

Total number of pulses in waveform = 26

♀

Waveform Num = 30
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	310855	2	8.0	50	1488	1214	0	310855	0	999999
2	1112881	1	9.0	80	1125	0	0	1426438	1000000	1999999
3	675159	3	16.0	87	1751	1871	1397	2102722	2000000	2999999
4	1449768	3	15.0	80	1969	1341	1664	3557509	3000000	3999999
5	788220	2	16.0	51	1201	1063	0	4350703	4000000	4999999
6	759402	3	9.0	80	1634	1876	1427	5112369	5000000	5999999
7	1516628	1	11.0	66	1128	0	0	6633934	6000000	6999999
8	936945	2	10.0	84	1175	1052	0	7572007	7000000	7999999
9	946272	2	7.0	81	1064	1775	0	8520506	8000000	8999999
10	1467184	1	10.0	67	1878	0	0	9990529	9000000	9999999
11	984065	2	15.0	70	1347	1874	0	10976472	10000000	10999999
12	257919	1	20.0	58	1541	0	0	11237612	11000000	11999999

Total number of pulses in waveform = 23

♀

80MHz Bandwidth

Random DFS waveform parameters (NewBin5) 24-Mar-2016 15:55:35

Waveform Num = 1
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

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	861148	1	18.0	70	1472	0	0	861148	0	1499999
2	1711690	2	5.0	82	1319	1974	0	2574310	1500000	2999999
3	769042	3	13.0	92	1326	1001	1623	3346645	3000000	4499999
4	1432782	3	7.0	71	1681	1831	1213	4783377	4500000	5999999
5	1562311	3	7.0	97	1402	1904	1416	6350413	6000000	7499999
6	1536795	1	15.0	61	1920	0	0	7891930	7500000	8999999
7	1726327	2	9.0	88	1642	1692	0	9620177	9000000	10499999
8	1668814	2	5.0	90	1689	1483	0	11292325	10500000	11999999

Total number of pulses in waveform = 17

♀

Waveform Num = 2
 Num of Bursts = 15
 Burst Interval (us) = 800000.0

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	777246	1	19.0	51	1290	0	0	777246	0	799999
2	198991	1	8.0	68	1900	0	0	977527	800000	1599999
3	904178	1	14.0	63	1369	0	0	1883605	1600000	2399999
4	733665	2	15.0	65	1690	1926	0	2618639	2400000	3199999
5	895017	1	10.0	92	1658	0	0	3517272	3200000	3999999
6	749898	3	15.0	76	1428	1487	1495	4268828	4000000	4799999
7	716387	1	16.0	94	1660	0	0	4989625	4800000	5599999
8	824420	1	12.0	74	1118	0	0	5815705	5600000	6399999
9	1182042	3	20.0	68	1040	1355	1792	6998865	6400000	7199999
10	272763	2	10.0	90	1284	1859	0	7275815	7200000	7999999
11	1158928	1	5.0	89	1122	0	0	8437886	8000000	8799999
12	1146355	3	17.0	78	1996	1489	1358	9585363	8800000	9599999
13	596073	2	19.0	91	1193	1181	0	10186279	9600000	10399999
14	976578	2	6.0	93	1937	1725	0	11165231	10400000	11199999
15	371180	3	15.0	97	1554	1124	1162	11540073	11200000	11999999

Total number of pulses in waveform = 27

♀

Waveform Num = 3
 Num of Bursts = 18
 Burst Interval (us) = 666667.0

Annex D

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	417376	1	18.0	69	1966	0	0	417376	0	666666
2	312627	2	20.0	65	1507	1465	0	731969	666667	1333333
3	1017017	2	12.0	97	1190	1064	0	1751958	1333334	2000000
4	496458	3	11.0	86	1828	1797	1336	2250670	2000001	2666667
5	814050	1	10.0	92	1004	0	0	3069681	2666668	3333334
6	634312	2	11.0	56	1070	1526	0	3704997	3333335	4000001
7	355657	2	13.0	69	1382	1675	0	4063250	4000002	4666668
8	1246852	1	7.0	70	1372	0	0	5313159	4666669	5333335
9	97580	1	6.0	90	1018	0	0	5412111	5333336	6000002
10	678154	2	16.0	74	1161	1554	0	6091283	6000003	6666669
11	711874	1	6.0	76	1136	0	0	6805872	6666670	7333336
12	1027755	1	18.0	68	1027	0	0	7834763	7333337	8000003
13	477359	1	7.0	77	1901	0	0	8313149	8000004	8666670
14	835988	3	5.0	56	1796	1422	1514	9151038	8666671	9333337
15	667464	3	20.0	92	1086	1445	1265	9823234	9333338	10000004
16	194388	1	18.0	57	1584	0	0	10021418	10000005	10666671
17	793038	1	20.0	56	1505	0	0	10816040	10666672	11333338
18	772571	2	8.0	83	1185	1161	0	11590116	11333339	12000005

Total number of pulses in waveform = 30

♀

Waveform Num = 4

Num of Bursts = 9

Burst Interval (us) = 1333333.0

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	96076	3	16.0	71	1770	1412	1722	96076	0	1333332
2	2431620	2	16.0	59	1230	1483	0	2532600	1333333	2666665
3	1370626	1	7.0	93	1976	0	0	3905939	2666666	3999998
4	387887	2	11.0	67	1009	1278	0	4295802	3999999	5333331
5	1818192	3	13.0	54	1969	1567	1411	6116281	5333332	6666664
6	1409807	3	12.0	89	1620	1430	1407	7531035	6666665	7999997
7	812456	2	13.0	80	1118	1027	0	8347948	7999998	9333330
8	1710705	3	11.0	88	1152	1350	1204	10060798	9333331	10666663
9	1321882	1	17.0	53	1460	0	0	11386386	10666664	11999996

Total number of pulses in waveform = 20

♀

Waveform Num = 5

Num of Bursts = 15

Burst Interval (us) = 800000.0

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri(us)	Pulse 2 Pri(us)	Pulse 3 Pri(us)	Annex D	Start Burst Interval(us)	End Burst Interval(us)
								Start Loc (us)		
1	546830	3	14.0	77	1488	1234	1421	546830	0	799999
2	592920	1	10.0	89	1019	0	0	1143893	800000	1599999
3	1058857	3	12.0	89	1901	1941	1069	2203769	1600000	2399999
4	497935	1	15.0	69	1181	0	0	2706615	2400000	3199999
5	832606	2	20.0	62	1116	1574	0	3540402	3200000	3999999
6	1138654	1	19.0	66	1436	0	0	4681746	4000000	4799999
7	350666	1	18.0	100	1849	0	0	5033848	4800000	5599999
8	1316916	2	19.0	53	1184	1497	0	6352613	5600000	6399999
9	811196	2	13.0	77	1353	1202	0	7166490	6400000	7199999
10	792086	2	14.0	99	1402	1569	0	7961131	7200000	7999999
11	69760	1	7.0	54	1330	0	0	8033862	8000000	8799999
12	1314708	3	8.0	86	1680	1554	1819	9349900	8800000	9599999
13	856964	3	13.0	56	1831	1975	1304	10211917	9600000	10399999
14	640695	2	19.0	83	1478	1866	0	10857722	10400000	11199999
15	547296	1	12.0	65	1255	0	0	11408362	11200000	11999999

Total number of pulses in waveform = 28

♀
Waveform Num = 6
Num of Bursts = 11
Burst Interval (us) = 1090909.0

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	156167	3	18.0	79	1295	1236	1547	156167	0	1090908
2	1142680	2	11.0	69	1187	1759	0	1302925	1090909	2181817
3	1841870	3	5.0	89	1442	1792	1616	3147741	2181818	3272726
4	1035873	3	11.0	96	1301	1641	1125	4188464	3272727	4363635
5	225226	2	11.0	51	1338	1320	0	4417757	4363636	5454544
6	1110068	1	9.0	81	1256	0	0	5530483	5454545	6545453
7	1695959	1	16.0	99	1002	0	0	7227698	6545454	7636362
8	579995	3	8.0	65	1995	1230	1188	7808695	7636363	8727271
9	1058710	3	18.0	75	1227	1650	1691	8871818	8727272	9818180
10	1429456	3	18.0	60	1029	1947	1987	10305842	9818181	10909089
11	1215552	3	6.0	75	1501	1198	1163	11526357	10909090	11999998

Total number of pulses in waveform = 27

♀
Waveform Num = 7
Num of Bursts = 18
Burst Interval (us) = 666667.0

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)
	488557									

1	560101	3	20.0	77	1165	1393	1283	Annex D 488557	0	666666
2	445091	1	18.0	59	1066	0	0	1052499	666667	1333333
3	1005205	3	8.0	72	1088	1600	1506	1498656	1333334	2000000
4	436276	2	14.0	93	1466	1951	0	2508055	2000001	2666667
5	858223	3	14.0	70	1985	1105	1104	2947748	2666668	3333334
6	313917	3	10.0	75	1653	1389	1491	3810165	3333335	4000001
7	557002	3	14.0	76	1825	1661	1776	4128615	4000002	4666668
8	709914	3	19.0	75	1019	1107	1121	4690879	4666669	5333335
9	1034185	1	13.0	81	1559	0	0	5404040	5333336	6000002
10	614659	3	12.0	52	1910	1392	1936	6439784	6000003	6666669
11	649326	2	17.0	64	1075	1065	0	7059681	6666670	7333336
12	767243	2	14.0	80	1582	1489	0	7711147	7333337	8000003
13	459497	1	18.0	66	1986	0	0	8481461	8000004	8666670
14	603750	2	20.0	100	1282	1393	0	8942944	8666671	9333337
15	663831	3	17.0	91	1638	1584	1992	9549369	9333338	10000004
16	572337	3	20.0	89	1846	1434	1834	10218414	10000005	10666671
17	704336	3	8.0	58	1843	1971	1652	10795865	10666672	11333338
18		3	8.0	91	1347	1984	1407	11505667	11333339	12000005

Total number of pulses in waveform = 44

♀
Waveform Num = 8
Num of Bursts = 12
Burst Interval (us) = 1000000.0

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	646080	3	7.0	53	1429	1278	1852	646080	0	999999
2	425318	3	5.0	52	1412	1781	1340	1075957	1000000	1999999
3	1557975	3	20.0	94	1088	1805	1937	2638465	2000000	2999999
4	1131118	1	16.0	51	1607	0	0	3774413	3000000	3999999
5	301901	3	13.0	74	1526	1463	1271	4077921	4000000	4999999
6	1215929	3	5.0	53	1810	1491	1944	5298110	5000000	5999999
7	715937	1	5.0	84	1820	0	0	6019292	6000000	6999999
8	1462671	3	6.0	66	1288	1593	1626	7483783	7000000	7999999
9	878725	2	9.0	59	1975	1058	0	8367015	8000000	8999999
10	1284239	3	7.0	97	1726	1720	1801	9654287	9000000	9999999
11	494672	3	14.0	67	1018	1757	1773	10154206	10000000	10999999
12	1303971	1	9.0	62	1239	0	0	11462725	11000000	11999999

Total number of pulses in waveform = 29

♀
Waveform Num = 9
Num of Bursts = 8

Burst Interval (us) = 1500000.0

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	1432398	3	19.0	85	1404	1062	1079	1432398	0	1499999
2	108709	2	8.0	67	1527	1473	0	1544652	1500000	2999999
3	1598943	3	16.0	64	1946	1063	1060	3146595	3000000	4499999
4	2391131	3	8.0	72	1069	1678	1666	5541795	4500000	5999999
5	881625	3	14.0	64	1660	1093	1801	6427833	6000000	7499999
6	2334313	2	20.0	81	1637	1943	0	8766700	7500000	8999999
7	782716	2	9.0	56	1374	1856	0	9552996	9000000	10499999
8	1021493	3	16.0	75	1180	1378	1765	10577719	10500000	11999999

Total number of pulses in waveform = 21

♀

Waveform Num = 10

Num of Bursts = 12

Burst Interval (us) = 1000000.0

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	112335	2	13.0	64	1862	1287	0	112335	0	999999
2	1141052	1	14.0	78	1394	0	0	1256536	1000000	1999999
3	1199456	3	17.0	58	1667	1430	1984	2457386	2000000	2999999
4	1271520	3	5.0	88	1521	1237	1398	3733987	3000000	3999999
5	278516	1	11.0	53	1167	0	0	4016659	4000000	4999999
6	1266277	3	17.0	72	1763	1648	1689	5284103	5000000	5999999
7	989977	2	13.0	63	1795	1138	0	6279180	6000000	6999999
8	1366954	3	5.0	64	1920	1344	1369	7649067	7000000	7999999
9	729494	1	16.0	78	1736	0	0	8383194	8000000	8999999
10	893352	2	5.0	68	1591	1000	0	9278282	9000000	9999999
11	877820	1	6.0	100	1850	0	0	10158693	10000000	10999999
12	945165	3	13.0	78	1551	1386	1727	11105708	11000000	11999999

Total number of pulses in waveform = 25

♀

Waveform Num = 11

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	722040	2	12.0	66	1185	1062	0	722040	0	749999
2	492627	1	13.0	85	1660	0	0	1216914	750000	1499999
3	763189	3	16.0	96	1236	1059	1355	1981763	1500000	2249999
4	672779	3	13.0	75	1008	1878	1349	2658192	2250000	2999999
5	966304	3	19.0	67	1190	1344	1656	3628731	3000000	3749999
	785736									

6		3	19.0	66	1792	1825	1990	Annex D 4418657	3750000	4499999
7	484422	3	12.0	75	1570	1099	1952	4908686	4500000	5249999
8	783421	3	8.0	89	1063	1314	1518	5696728	5250000	5999999
9	696597	3	11.0	99	1401	1624	1129	6397220	6000000	6749999
10	896557	3	19.0	76	1117	1752	1828	7297931	6750000	7499999
11	609577	3	6.0	59	1248	1710	1231	7912205	7500000	8249999
12	561081	3	10.0	71	1478	1645	1057	8477475	8250000	8999999
13	803262	3	7.0	67	1146	1718	1392	9284917	9000000	9749999
14	1168838	2	12.0	91	1399	1947	0	10458011	9750000	10499999
15	102501	2	9.0	86	1533	1542	0	10563858	10500000	11249999
16	1412895	3	19.0	73	1030	1148	1090	11979828	11250000	11999999
Total number of pulses in waveform = 43										
Waveform Num = 12										
Num of Bursts = 16										
Burst Interval (us) = 750000.0										

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	80827	1	11.0	60	1784	0	0	80827	0	749999
2	712739	2	7.0	74	1949	1496	0	795350	750000	1499999
3	892661	2	11.0	82	1633	1605	0	1691456	1500000	2249999
4	715310	3	6.0	74	1127	1841	1050	2410004	2250000	2999999
5	664607	1	7.0	84	1638	0	0	3078629	3000000	3749999
6	873442	3	8.0	63	1726	1840	1820	3953709	3750000	4499999
7	1110038	2	8.0	66	1353	1282	0	5069133	4500000	5249999
8	534956	1	13.0	60	1927	0	0	5606724	5250000	5999999
9	536062	1	17.0	59	1208	0	0	6144713	6000000	6749999
10	1300287	1	18.0	70	1751	0	0	7446208	6750000	7499999
11	773536	2	15.0	74	1405	1281	0	8221495	7500000	8249999
12	450029	2	17.0	64	1087	1266	0	8674210	8250000	8999999
13	895781	2	6.0	56	1674	1037	0	9572344	9000000	9749999
14	180203	2	16.0	55	1928	1310	0	9755258	9750000	10499999
15	829161	3	11.0	98	1268	1066	1469	10587657	10500000	11249999
16	1162385	2	11.0	75	1266	1996	0	11753845	11250000	11999999
Total number of pulses in waveform = 30										
Waveform Num = 13										
Num of Bursts = 16										
Burst Interval (us) = 750000.0										

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	582900	3	19.0	50	1252	1408	1252	582900	0	749999

Annex D										
2	636543	1	18.0	93	1956	0	0	1223355	750000	1499999
3	618007	3	8.0	83	1785	1110	1431	1843318	1500000	2249999
4	541969	1	8.0	69	1490	0	0	2389613	2250000	2999999
5	695895	1	12.0	93	1013	0	0	3086998	3000000	3749999
6	1075908	1	5.0	81	1741	0	0	4163919	3750000	4499999
7	456172	1	13.0	75	1683	0	0	4621832	4500000	5249999
8	1349705	2	17.0	81	1278	1872	0	5973220	5250000	5999999
9	61450	2	6.0	71	1118	1177	0	6037820	6000000	6749999
10	1016577	2	15.0	87	1402	1707	0	7056692	6750000	7499999
11	1067491	2	11.0	85	1438	1055	0	8127292	7500000	8249999
12	561463	3	19.0	93	1024	1907	1949	8691248	8250000	8999999
13	994421	3	14.0	55	1867	1224	1595	9690549	9000000	9749999
14	727330	3	18.0	52	1652	1792	1257	10422565	9750000	10499999
15	559980	3	20.0	100	1327	1641	1007	10987246	10500000	11249999
16	740666	1	10.0	77	1829	0	0	11731887	11250000	11999999

♀
Total number of pulses in waveform = 32

Waveform Num = 14

Num of Bursts = 15

Burst Interval (us) = 800000.0

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	61565	2	16.0	71	1609	1656	0	61565	0	799999
2	921806	2	13.0	90	1860	1039	0	986636	800000	1599999
3	772271	1	13.0	73	1294	0	0	1761806	1600000	2399999
4	1127880	3	19.0	78	1693	1997	1786	2890980	2400000	3199999
5	911788	3	17.0	76	1765	1581	1814	3808244	3200000	3999999
6	759865	1	17.0	58	1969	0	0	4573269	4000000	4799999
7	757302	1	17.0	69	1096	0	0	5332540	4800000	5599999
8	523304	1	14.0	96	1103	0	0	5856940	5600000	6399999
9	1334526	3	17.0	78	1255	1693	1279	7192569	6400000	7199999
10	360666	1	8.0	60	1557	0	0	7557462	7200000	7999999
11	841865	3	15.0	72	1267	1038	1128	8400884	8000000	8799999
12	1130522	1	6.0	100	1887	0	0	9534839	8800000	9599999
13	316540	1	13.0	86	1982	0	0	9853266	9600000	10399999
14	692549	2	9.0	60	1676	1778	0	10547797	10400000	11199999
15	995235	2	18.0	58	1612	1702	0	11546486	11200000	11999999

♀
Total number of pulses in waveform = 27

Waveform Num = 15

Num of Bursts = 13
Burst Interval (us) = 923077.0

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	567869	2	8.0	97	1173	1199	0	567869	0	923076
2	729791	2	20.0	76	1487	1634	0	1300032	923077	1846153
3	1102194	2	13.0	81	1961	1918	0	2405347	1846154	2769230
4	1146698	3	12.0	61	1393	1259	1752	3555924	2769231	3692307
5	488462	2	18.0	89	1887	1231	0	4048790	3692308	4615384
6	855359	2	17.0	55	1699	1037	0	4907267	4615385	5538461
7	1360652	2	8.0	74	1682	1426	0	6270655	5538462	6461538
8	910617	2	17.0	78	1403	1566	0	7184380	6461539	7384615
9	842737	1	10.0	71	1354	0	0	8030086	7384616	8307692
10	1005382	3	18.0	92	1181	1059	1290	9036822	8307693	9230769
11	1008574	3	10.0	51	1577	1783	1540	10048926	9230770	10153846
12	363690	1	15.0	90	1288	0	0	10417516	10153847	11076923
13	814006	1	10.0	55	1218	0	0	11232810	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 16
Num of Bursts = 9
Burst Interval (us) = 1333333.0

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	89117	2	11.0	77	1926	1626	0	89117	0	1333332
2	2354075	1	8.0	72	1968	0	0	2446744	1333333	2666665
3	406580	1	16.0	75	1104	0	0	2855292	2666666	3999998
4	2072953	2	11.0	71	1577	1791	0	4929349	3999999	5333331
5	1724528	1	5.0	74	1923	0	0	6657245	5333332	6666664
6	835778	2	7.0	95	1638	1995	0	7494946	6666665	7999997
7	1586839	2	6.0	95	1579	1589	0	9085418	7999998	9333330
8	871323	1	12.0	85	1484	0	0	9959909	9333331	10666663
9	1415565	2	16.0	74	1982	1152	0	11376958	10666664	11999996

Total number of pulses in waveform = 14

Waveform Num = 17
Num of Bursts = 17
Burst Interval (us) = 705882.0

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	300734	3	13.0	87	1459	1477	1533	300734	0	705881
2	954695	2	16.0	100	1535	1780	0	1259898	705882	1411763
3	302985	2	5.0	64	1835	1986	0	1566198	1411764	2117645

Annex D

4	1087762	2	11.0	89	1320	1122	0	2657781	2117646	2823527
5	273963	1	11.0	81	1148	0	0	2934186	2823528	3529409
6	631013	3	15.0	85	1194	1832	1220	3566347	3529410	4235291
7	1190308	3	9.0	91	1384	1185	1386	4760901	4235292	4941173
8	414883	3	6.0	55	1776	1363	1438	5179739	4941174	5647055
9	882081	2	5.0	83	1728	1989	0	6066397	5647056	6352937
10	392946	2	13.0	86	1102	1311	0	6463060	6352938	7058819
11	872253	2	11.0	63	1073	1135	0	7337726	7058820	7764701
12	730286	1	15.0	91	1602	0	0	8070220	7764702	8470583
13	518763	2	18.0	96	1104	1203	0	8590585	8470584	9176465
14	947173	3	8.0	70	1471	1924	1559	9540065	9176466	9882347
15	511249	2	12.0	92	1388	1844	0	10056268	9882348	10588229
16	1026182	1	6.0	97	1746	0	0	11085682	10588230	11294111
17	270168	3	11.0	51	1833	1550	1951	11357596	11294112	11999993

Total number of pulses in waveform = 37

Waveform Num = 18
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	428554	2	8.0	73	1830	1304	0	428554	0	599999
2	243923	1	17.0	64	1504	0	0	675611	600000	1199999
3	733554	3	5.0	86	1211	1789	1289	1410669	1200000	1799999
4	873850	1	10.0	81	1472	0	0	2288808	1800000	2399999
5	112958	3	7.0	90	1374	1775	1385	2403238	2400000	2999999
6	998483	3	20.0	51	1336	1847	1428	3406255	3000000	3599999
7	480670	3	19.0	98	1427	1895	1917	3891536	3600000	4199999
8	670805	3	5.0	65	1789	1182	1046	4567580	4200000	4799999
9	685586	3	9.0	68	1217	1145	1633	5257183	4800000	5399999
10	481747	2	13.0	99	1477	1401	0	5742925	5400000	5999999
11	651184	3	14.0	87	1502	1620	1948	6396987	6000000	6599999
12	675674	3	16.0	95	1928	1553	1560	7077731	6600000	7199999
13	159499	2	12.0	89	1284	1591	0	7242271	7200000	7799999
14	803794	2	11.0	70	1523	1380	0	8048940	7800000	8399999
15	691949	1	16.0	93	1875	0	0	8743792	8400000	8999999
16	259452	1	20.0	66	1900	0	0	9005119	9000000	9599999
17	946645	2	11.0	68	1875	1090	0	9953664	9600000	10199999
	719166									

6	2268455	1	5.0	85	1257	0	0	8841872	7500000	8999999
7	528164	2	16.0	61	1179	1412	0	9371293	9000000	10499999
8	2061172	2	14.0	67	1285	1546	0	11435056	10500000	11999999

Total number of pulses in waveform = 14

Waveform Num = 21
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	387862	2	18.0	76	1005	1054	0	387862	0	599999
2	782377	2	17.0	50	1796	1742	0	1172298	600000	1199999
3	175483	2	15.0	94	1247	1911	0	1351319	1200000	1799999
4	626274	2	17.0	51	1513	1454	0	1980751	1800000	2399999
5	810921	2	5.0	52	1284	1260	0	2794639	2400000	2999999
6	382465	2	15.0	64	1066	1368	0	3179648	3000000	3599999
7	918020	1	9.0	73	1747	0	0	4100102	3600000	4199999
8	638341	1	7.0	98	1034	0	0	4740190	4200000	4799999
9	300376	3	10.0	63	1139	1838	1908	5041600	4800000	5399999
10	637415	1	16.0	86	1132	0	0	5683900	5400000	5999999
11	501146	1	14.0	57	1892	0	0	6186178	6000000	6599999
12	527740	3	5.0	77	1185	1659	1907	6715810	6600000	7199999
13	1063299	3	13.0	69	1505	1226	1313	7783860	7200000	7799999
14	16808	2	10.0	80	1891	1452	0	7804712	7800000	8399999
15	882593	3	5.0	85	1404	1263	1198	8690648	8400000	8999999
16	872155	3	9.0	50	1136	1024	1717	9566668	9000000	9599999
17	621525	3	9.0	84	1459	1385	1075	10192070	9600000	10199999
18	299580	1	14.0	62	1921	0	0	10495569	10200000	10799999
19	567928	3	18.0	93	1519	1014	1787	11065418	10800000	11399999
20	372851	3	9.0	51	1725	1271	1946	11442589	11400000	11999999

Total number of pulses in waveform = 43

Waveform Num = 22
 Num of Bursts = 20
 Burst Interval (us) = 600000.0

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	274324	3	15.0	77	1917	1140	1264	274324	0	599999
2	802103	3	11.0	70	1469	1397	1830	1080748	600000	1199999
3	160355	1	6.0	56	1464	0	0	1245799	1200000	1799999
4	650254	1	18.0	70	1394	0	0	1897517	1800000	2399999
	568119									

								Annex D		
5		3	19.0	58	1152	1899	1754	2467030	2400000	2999999
6	780804	2	13.0	50	1664	1597	0	3252639	3000000	3599999
7	371576	2	20.0	56	1671	1425	0	3627476	3600000	4199999
8	594835	3	7.0	83	1434	1609	1046	4225407	4200000	4799999
9	998097	1	11.0	55	1195	0	0	5227593	4800000	5399999
10	283968	1	19.0	85	1289	0	0	5512756	5400000	5999999
11	879651	1	11.0	87	1983	0	0	6393696	6000000	6599999
12	771440	2	19.0	71	1396	1815	0	7167119	6600000	7199999
13	620687	3	6.0	86	1826	1934	1963	7791017	7200000	7799999
14	339158	1	7.0	58	1843	0	0	8135898	7800000	8399999
15	392095	2	12.0	92	1680	1855	0	8529836	8400000	8999999
16	712972	2	16.0	87	1821	1311	0	9246343	9000000	9599999
17	449631	2	9.0	79	1981	1779	0	9699106	9600000	10199999
18	567352	2	16.0	53	1801	1505	0	10270218	10200000	10799999
19	1002524	3	13.0	70	1404	1500	1731	11276048	10800000	11399999
20	464411	1	19.0	68	1268	0	0	11745094	11400000	11999999

Total number of pulses in waveform = 39

Waveform Num = 23
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

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	1410602	1	6.0	76	1968	0	0	1410602	0	1499999
2	1450010	1	15.0	89	1521	0	0	2862580	1500000	2999999
3	1225588	1	12.0	62	1657	0	0	4089689	3000000	4499999
4	527215	2	10.0	93	1247	1187	0	4618561	4500000	5999999
5	2858248	2	13.0	89	1598	1429	0	7479243	6000000	7499999
6	1354621	1	8.0	55	1361	0	0	8836891	7500000	8999999
7	858159	1	16.0	79	1596	0	0	9696411	9000000	10499999
8	1558369	2	19.0	88	1186	1461	0	11256376	10500000	11999999

Total number of pulses in waveform = 11

Waveform Num = 24
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	375942	2	14.0	82	1702	1843	0	375942	0	999999
2	701265	2	18.0	99	1407	1825	0	1080752	1000000	1999999
3	1639721	2	11.0	76	1563	1813	0	2723705	2000000	2999999
4	362113	3	20.0	97	1612	1057	1821	3089194	3000000	3999999

5	982320	2	20.0	67	1188	1233	0	4076004	4000000	4999999
6	1746596	3	10.0	62	1077	1071	1859	5825021	5000000	5999999
7	922548	3	20.0	81	1243	1252	1905	6751576	6000000	6999999
8	1211607	2	9.0	62	1671	1346	0	7967583	7000000	7999999
9	185907	3	12.0	98	1042	1798	1525	8156507	8000000	8999999
10	1653474	3	15.0	96	1294	1804	1191	9814346	9000000	9999999
11	287570	3	6.0	54	1474	1634	1969	10106205	10000000	10999999
12	1339043	2	5.0	64	1310	1319	0	11450325	11000000	11999999

Total number of pulses in waveform = 30

Waveform Num = 25
 Num of Bursts = 10
 Burst Interval (us) = 1200000.0

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	1109470	3	15.0	84	1619	1322	1187	1109470	0	1199999
2	948333	3	20.0	77	1823	1737	1781	2061931	1200000	2399999
3	788893	2	19.0	51	1496	1840	0	2856165	2400000	3599999
4	1095729	3	13.0	70	1574	1985	1618	3955230	3600000	4799999
5	1259643	2	8.0	79	1359	1036	0	5220050	4800000	5999999
6	1766714	1	19.0	92	1606	0	0	6989159	6000000	7199999
7	274862	3	5.0	72	1902	1743	1848	7265627	7200000	8399999
8	1798051	2	7.0	61	1692	1552	0	9069171	8400000	9599999
9	1602745	1	15.0	71	1884	0	0	10675160	9600000	10799999
10	1071112	2	6.0	56	1888	1397	0	11748156	10800000	11999999

Total number of pulses in waveform = 22

Waveform Num = 26
 Num of Bursts = 12
 Burst Interval (us) = 1000000.0

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	375097	3	17.0	78	1832	1872	1643	375097	0	999999
2	800434	1	18.0	51	1583	0	0	1180878	1000000	1999999
3	1382977	1	10.0	83	1327	0	0	2565438	2000000	2999999
4	1056865	1	13.0	63	1339	0	0	3623630	3000000	3999999
5	1196773	2	10.0	79	1479	1608	0	4821742	4000000	4999999
6	978341	2	12.0	97	1582	1527	0	5803170	5000000	5999999
7	619052	1	13.0	79	1672	0	0	6425331	6000000	6999999
8	888974	2	17.0	74	1747	1035	0	7315977	7000000	7999999
9	1661355	3	20.0	64	1719	1886	1107	8980114	8000000	8999999
	150295									

10 1189353 1 13.0 55 1101 0 0 Annex D 9135121 9000000 9999999
 11 1073199 3 20.0 77 1004 1360 1530 10325575 10000000 10999999
 12 10.0 79 1309 1946 0 11402668 11000000 11999999
 Total number of pulses in waveform = 22
 ♀
 Waveform Num = 27
 Num of Bursts = 17
 Burst Interval (us) = 705882.0

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	360228	1	6.0	90	1386	0	0	360228	0	705881
2	973439	3	11.0	76	1170	1697	1298	1335053	705882	1411763
3	367681	2	6.0	100	1921	1850	0	1706899	1411764	2117645
4	619482	2	12.0	80	1532	1678	0	2330152	2117646	2823527
5	1026960	1	17.0	99	1673	0	0	3360322	2823528	3529409
6	241673	3	13.0	91	1156	1135	1747	3603668	3529410	4235291
7	933361	1	13.0	59	1681	0	0	4541067	4235292	4941173
8	516479	3	18.0	54	1865	1304	1359	5059227	4941174	5647055
9	743065	3	15.0	78	1838	1711	1101	5806820	5647056	6352937
10	947576	1	6.0	95	1513	0	0	6759046	6352938	7058819
11	449253	1	5.0	91	1339	0	0	7209812	7058820	7764701
12	699988	3	11.0	50	1081	1072	1386	7911139	7764702	8470583
13	779670	1	16.0	95	1720	0	0	8694348	8470584	9176465
14	852464	1	14.0	66	1602	0	0	9548532	9176466	9882347
15	670288	3	5.0	59	1105	1568	1455	10220422	9882348	10588229
16	928153	3	10.0	52	1503	1895	1614	11152703	10588230	11294111
17	644588	1	14.0	74	1159	0	0	11802303	11294112	11999993

Total number of pulses in waveform = 33
 ♀
 Waveform Num = 28
 Num of Bursts = 8
 Burst Interval (us) = 1500000.0

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	86429	3	15.0	93	1739	1934	1579	86429	0	1499999
2	1902883	3	10.0	54	1812	1360	1267	1994564	1500000	2999999
3	1525861	1	12.0	95	1801	0	0	3524864	3000000	4499999
4	1045623	2	10.0	54	1647	1077	0	4572288	4500000	5999999
5	2538075	3	9.0	100	1957	1172	1976	7113087	6000000	7499999
6	566853	2	6.0	69	1979	1664	0	7685045	7500000	8999999
7	1579690	2	20.0	86	1821	1375	0	9268378	9000000	10499999
8	1586213	2	15.0	84	1301	1891	0	10857787	10500000	11999999

Total number of pulses in waveform = 18

♀

Waveform Num = 29

Num of Bursts = 16

Burst Interval (us) = 750000.0

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	354254	2	14.0	87	1307	1223	0	354254	0	749999
2	398825	2	18.0	77	1974	1942	0	755609	750000	1499999
3	1103939	2	17.0	96	1976	2000	0	1863464	1500000	2249999
4	970896	3	17.0	77	1075	1094	1724	2838336	2250000	2999999
5	290494	2	5.0	64	1738	1638	0	3132723	3000000	3749999
6	642496	2	10.0	59	1259	1553	0	3778595	3750000	4499999
7	1332651	3	5.0	89	1694	1866	1403	5114058	4500000	5249999
8	561475	2	17.0	92	1125	1942	0	5680496	5250000	5999999
9	920121	1	6.0	54	1864	0	0	6603684	6000000	6749999
10	743707	1	7.0	70	1263	0	0	7349255	6750000	7499999
11	569921	2	9.0	78	1042	1145	0	7920439	7500000	8249999
12	1046152	1	12.0	58	1158	0	0	8968778	8250000	8999999
13	541141	3	6.0	80	1552	1139	1396	9511077	9000000	9749999
14	772715	2	8.0	58	1255	1518	0	10287879	9750000	10499999
15	952643	3	8.0	100	1472	1053	1744	11243295	10500000	11249999
16	252731	3	9.0	56	1258	1546	1502	11500295	11250000	11999999

Total number of pulses in waveform = 34

♀

Waveform Num = 30

Num of Bursts = 17

Burst Interval (us) = 705882.0

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	667288	2	11.0	69	1508	1378	0	667288	0	705881
2	464388	1	8.0	65	1498	0	0	1134562	705882	1411763
3	519944	2	19.0	61	1734	1491	0	1656004	1411764	2117645
4	804266	3	10.0	65	1150	1033	1430	2463495	2117646	2823527
5	381026	1	19.0	91	1005	0	0	2848134	2823528	3529409
6	1174258	3	14.0	90	1448	1597	1211	4023397	3529410	4235291
7	395400	3	5.0	88	1298	1781	1065	4423053	4235292	4941173
8	1127623	2	16.0	67	1624	1556	0	5554820	4941174	5647055
9	410504	3	12.0	70	1063	1494	1205	5968504	5647056	6352937
10	1070244	2	16.0	50	1316	1721	0	7042510	6352938	7058819
11	598941	2	10.0	55	1629	1631	0	7644488	7058820	7764701
	808060									

12		2	15.0	88	1869	1769	0	Annex D 8455808	7764702	8470583
13	357217	3	17.0	71	1035	1747	1297	8816663	8470584	9176465
14	1050235	2	7.0	77	1886	1763	0	9870977	9176466	9882347
15	216894	3	15.0	71	1173	1307	1932	10091520	9882348	10588229
16	818956	3	6.0	60	1067	1701	1170	10914888	10588230	11294111
17	577389	2	11.0	81	1909	1827	0	11496215	11294112	11999993
Total number of pulses in waveform = 39										

♀