

FCC Long Pulse 10-03-2022 07:10:41

Waveform Num = 1

Num of Bursts = 13

Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

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Waveform Num = 2
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

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Waveform Num = 3
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

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Waveform Num = 4
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 5
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

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Waveform Num = 6
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

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Waveform Num = 7
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

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Waveform Num = 8
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

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Waveform Num = 9
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

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Waveform Num = 10
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

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Waveform Num = 11
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

```
Waveform Num = 12
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 13
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

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Waveform Num = 14
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 15
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

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

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Waveform Num = 17
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

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Waveform Num = 18
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 19
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

```
Waveform Num = 20
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 21
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1053345	1	17	85	1894	0	0	5107942	4615385	5538461
7	1288779	3	17	75	1407	1680	1612	6398615	5538462	6461538
8	462223	3	17	95	1860	1817	1432	6865537	6461539	7384615
9	1327401	2	17	60	1945	1586	0	8198047	7384616	8307692
10	716875	1	17	75	1731	0	0	8918453	8307693	9230769
11	753971	3	17	100	1877	1441	1398	9674155	9230770	10153846
12	960395	1	17	85	1278	0	0	10639266	10153847	11076923
13	472611	1	17	75	1158	0	0	11113155	11076924	12000000

Total number of pulses in waveform = 25

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Waveform Num = 22
Num of Bursts = 12
Burst Interval (us) = 1000000
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[illegible]

Waveform Num = 23
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	264088	1	17	100	1304	0	0	264088	0	923076
2	1394463	1	17	60	1183	0	0	1659855	923077	1846153
3	630386	2	17	50	1595	1312	0	2291424	1846154	2769230
4	800988	3	17	75	1356	1098	1030	3095319	2769231	3692307
5	950838	3	17	60	1809	1766	1381	4049641	3692308	4615384
6	1140797	1	17	90	1989	0	0	5195394	4615385	5538461
7	369998	3	17	80	1502	1775	1707	5567381	5538462	6461538
8	1728685	1	17	100	1955	0	0	7301050	6461539	7384615
9	118043	2	17	75	1733	1322	0	7421048	7384616	8307692
10	1579627	3	17	100	1202	1552	1826	9003730	8307693	9230769
11	716264	1	17	50	1972	0	0	9724574	9230770	10153846
12	770803	2	17	80	1117	1784	0	10497349	10153847	11076923
13	700265	2	17	60	1562	1253	0	11200515	11076924	12000000

Total number of pulses in waveform = 25

Waveform Num = 24
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	500919	2	17	85	1022	1587	0	500919	0	923076
2	810447	1	17	55	1365	0	0	1313975	923077	1846153
3	952196	3	17	65	1613	1836	1185	2267536	1846154	2769230
4	1083694	2	17	85	1698	1604	0	3355864	2769231	3692307
5	338753	2	17	60	1750	1416	0	3697919	3692308	4615384
6	1382262	3	17	70	1663	1886	1236	5083347	4615385	5538461
7	652485	2	17	90	1280	1655	0	5740617	5538462	6461538
8	1148131	1	17	90	1801	0	0	6891683	6461539	7384615
9	716901	1	17	65	1947	0	0	7610385	7384616	8307692
10	999230	3	17	90	1091	1492	1348	8611562	8307693	9230769
11	1392673	1	17	60	1228	0	0	10008166	9230770	10153846
12	416363	3	17	50	1107	1356	1997	10425757	10153847	11076923
13	1013854	2	17	95	1142	1074	0	11444071	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 25
 Num of Bursts = 12
 Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	432579	1	9	65	1894	0	0	432579	0	999999
2	1143613	1	9	85	1407	0	0	1578086	1000000	1999999
3	868313	3	9	80	1451	1193	1125	2447806	2000000	2999999
4	1030087	3	9	65	1904	1861	1476	3481662	3000000	3999999
5	1141545	1	9	90	1989	0	0	4628448	4000000	4999999
6	400906	3	9	80	1502	1775	1707	5031343	5000000	5999999
7	1873292	1	9	100	1955	0	0	6909619	6000000	6999999
8	127905	2	9	75	1733	1322	0	7039479	7000000	7999999
9	1711796	3	9	100	1202	1552	1826	8754330	8000000	8999999
10	776133	1	9	50	1972	0	0	9535043	9000000	9999999
11	835202	2	9	80	1117	1784	0	10372217	10000000	10999999
12	758804	2	9	60	1562	1253	0	11133922	11000000	11999999

Total number of pulses in waveform = 23

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Waveform Num = 26
Num of Bursts = 13
Burst Interval (us) = 923077
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[illegible]

Waveform Num = 27
 Num of Bursts = 12
 Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	432579	1	9	65	1894	0	0	432579	0	999999
2	1143613	1	9	85	1407	0	0	1578086	1000000	1999999
3	868313	3	9	80	1451	1193	1125	2447806	2000000	2999999
4	1030087	3	9	65	1904	1861	1476	3481662	3000000	3999999
5	1141545	1	9	90	1989	0	0	4628448	4000000	4999999
6	400906	3	9	80	1502	1775	1707	5031343	5000000	5999999
7	1873292	1	9	100	1955	0	0	6909619	6000000	6999999
8	127905	2	9	75	1733	1322	0	7039479	7000000	7999999
9	1711796	3	9	100	1202	1552	1826	8754330	8000000	8999999
10	776133	1	9	50	1972	0	0	9535043	9000000	9999999
11	835202	2	9	80	1117	1784	0	10372217	10000000	10999999
12	758804	2	9	60	1562	1253	0	11133922	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 28
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	500919	2	17	85	1022	1587	0	500919	0	923076
2	810447	1	17	55	1365	0	0	1313975	923077	1846153
3	952196	3	17	65	1613	1836	1185	2267536	1846154	2769230
4	1083694	2	17	85	1698	1604	0	3355864	2769231	3692307
5	338753	2	17	60	1750	1416	0	3697919	3692308	4615384
6	1382262	3	17	70	1663	1886	1236	5083347	4615385	5538461
7	652485	2	17	90	1280	1655	0	5740617	5538462	6461538
8	1148131	1	17	90	1801	0	0	6891683	6461539	7384615
9	716901	1	17	65	1947	0	0	7610385	7384616	8307692
10	999230	3	17	90	1091	1492	1348	8611562	8307693	9230769
11	1392673	1	17	60	1228	0	0	10008166	9230770	10153846
12	416363	3	17	50	1107	1356	1997	10425757	10153847	11076923
13	1013854	2	17	95	1142	1074	0	11444071	11076924	12000000

Total number of pulses in waveform = 26

Waveform Num = 29
 Num of Bursts = 12
 Burst Interval (us) = 1000000

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	432579	1	9	65	1894	0	0	432579	0	999999
2	1143613	1	9	85	1407	0	0	1578086	1000000	1999999
3	868313	3	9	80	1451	1193	1125	2447806	2000000	2999999
4	1030087	3	9	65	1904	1861	1476	3481662	3000000	3999999
5	1141545	1	9	90	1989	0	0	4628448	4000000	4999999
6	400906	3	9	80	1502	1775	1707	5031343	5000000	5999999
7	1873292	1	9	100	1955	0	0	6909619	6000000	6999999
8	127905	2	9	75	1733	1322	0	7039479	7000000	7999999
9	1711796	3	9	100	1202	1552	1826	8754330	8000000	8999999
10	776133	1	9	50	1972	0	0	9535043	9000000	9999999
11	835202	2	9	80	1117	1784	0	10372217	10000000	10999999
12	758804	2	9	60	1562	1253	0	11133922	11000000	11999999

Total number of pulses in waveform = 23

Waveform Num = 30
 Num of Bursts = 13
 Burst Interval (us) = 923077

Burst #	Off Time (us)	# Pulses	Chirp (MHz)	PW (us)	Pulse 1 Pri (us)	Pulse 2 Pri (us)	Pulse 3 Pri (us)	Start Loc (us)	Start Burst Interval (us)	End Burst Interval (us)
1	500919	2	17	85	1022	1587	0	500919	0	923076
2	810447	1	17	55	1365	0	0	1313975	923077	1846153
3	952196	3	17	65	1613	1836	1185	2267536	1846154	2769230
4	1083694	2	17	85	1698	1604	0	3355864	2769231	3692307
5	338753	2	17	60	1750	1416	0	3697919	3692308	4615384
6	1382262	3	17	70	1663	1886	1236	5083347	4615385	5538461
7	652485	2	17	90	1280	1655	0	5740617	5538462	6461538
8	1148131	1	17	90	1801	0	0	6891683	6461539	7384615
9	716901	1	17	65	1947	0	0	7610385	7384616	8307692
10	999230	3	17	90	1091	1492	1348	8611562	8307693	9230769
11	1392673	1	17	60	1228	0	0	10008166	9230770	10153846
12	416363	3	17	50	1107	1356	1997	10425757	10153847	11076923
13	1013854	2	17	95	1142	1074	0	11444071	11076924	12000000

Total number of pulses in waveform = 26