

Random parameters Bins 1-4

10MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:03:38

Bin #	Pulse Width (us)	Pri (us)	Pulses/Burst
2	4.8	182	23
2	1.2	197	24
2	1.3	175	29
2	4.9	214	26
2	2.4	214	29
2	4.4	224	29
2	3.6	162	28
2	4.8	200	25
2	3.6	205	26
2	4.3	175	28
2	5.0	175	28
2	3.9	181	28
2	1.0	208	26
2	1.5	213	28
2	1.6	221	27
2	1.2	168	29
2	1.5	168	27
2	4.3	223	27
2	4.2	188	28
2	2.2	208	23
2	2.6	225	25
2	2.6	151	24
2	2.9	203	27
2	2.0	162	25
2	2.3	193	29
2	2.5	209	25
2	4.5	215	25
2	3.2	214	27
2	1.1	214	29
2	3.5	204	28
3	7.8	485	16
3	7.5	253	18
3	8.2	354	16
3	7.8	253	17
3	6.3	418	18
3	7.5	342	17
3	6.1	384	16
3	7.2	344	18
3	7.0	446	18
3	6.1	403	17
3	9.4	374	17
3	9.5	455	17
3	8.4	499	17
3	8.9	397	17
3	6.9	338	18
3	9.2	475	18
3	7.3	313	16
3	9.3	393	16
3	6.9	394	16
3	8.5	316	17
3	8.4	428	18
3	9.8	477	18
3	6.6	271	17
3	9.6	233	18
3	6.7	488	18
3	7.8	324	16
3	7.3	416	16
3	7.1	287	17
3	7.9	342	17
3	10.0	444	18
4	15.9	414	15
4	14.6	265	12
4	17.0	285	12
4	14.8	206	16
4	12.4	273	14
4	18.3	411	14
4	12.7	433	14
4	11.6	428	14
4	16.2	284	16
4	13.1	201	14
4	18.3	467	15
4	13.7	309	15
4	13.0	315	12
4	19.2	474	15
4	11.7	272	16
4	13.4	284	13
4	12.3	405	12
4	15.2	299	13
4	19.4	271	13
4	14.7	378	16

Random parameters Bins 1-4

4	17.3	317	13
4	11.6	496	12
4	11.1	328	15
4	15.0	279	15
4	15.0	219	12
4	17.3	248	14
4	18.3	354	13
4	14.0	265	13
4	11.6	472	15
4	12.3	370	16

Bin 1 Waveform Parameters 22-Jun-2015 17:04:11

Number of waveforms including actual TDWR PRI values = 20
 The waveforms with actual TDWR PRI values are shown as the first 15

Wave #	Pri (us)	Pulse Width(us)	# of Pulses
1	1	778.0	68
2	1	698.0	76
3	1	678.0	78
4	1	718.0	74
5	1	538.0	99
6	1	638.0	83
7	1	898.0	59
8	1	878.0	61
9	1	758.0	70
10	1	918.0	58
11	1	838.0	63
12	1	738.0	72
13	1	558.0	95
14	1	578.0	92
15	1	858.0	62
16	1	2094.0	26
17	1	1172.0	46
18	1	1135.0	47
19	1	848.0	63
20	1	1506.0	36

20MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:05:45

Bin #	Pulse Width (us)	Pri (us)	Pulses/Burst
2	4.9	186	27
2	1.1	169	29
2	2.0	168	25
2	1.9	223	29
2	1.2	170	25
2	4.3	181	29
2	1.0	198	24
2	1.8	152	24
2	2.7	213	23
2	4.2	163	29
2	4.7	187	27
2	4.0	205	28
2	1.3	221	23
2	3.3	208	28
2	2.0	215	28
2	4.9	185	29
2	3.6	209	29
2	1.6	166	27
2	4.1	197	28
2	1.0	225	23
2	3.5	159	26
2	1.3	179	25
2	2.8	209	26
2	3.5	217	24
2	4.5	219	26
2	2.4	185	26
2	1.4	193	28
2	3.5	172	25
2	3.1	210	25
2	2.4	177	29
3	9.7	334	17
3	8.0	303	16
3	7.8	408	16
3	7.2	485	16
3	9.0	213	18
3	7.6	388	16
3	9.2	452	18
3	8.2	459	16
3	7.8	408	18
3	7.0	345	17
3	6.4	266	18
3	6.7	463	16

Random parameters Bins 1-4

3	9.1	262	17
3	9.3	244	16
3	9.5	323	17
3	8.7	244	17
3	7.6	384	17
3	7.2	344	16
3	6.5	261	17
3	9.2	200	17
3	6.8	477	16
3	7.0	289	17
3	8.8	200	16
3	9.4	375	17
3	10.0	487	17
3	6.2	351	16
3	6.2	365	18
3	8.9	348	16
3	6.1	446	18
3	9.5	204	17
4	19.7	244	13
4	12.0	336	15
4	12.1	234	13
4	13.6	325	16
4	15.9	276	16
4	19.9	495	14
4	18.3	421	12
4	15.5	500	15
4	17.5	314	16
4	13.7	476	16
4	17.5	336	13
4	11.3	477	14
4	13.5	376	15
4	17.5	264	15
4	19.2	457	13
4	14.6	202	12
4	11.4	235	13
4	12.0	444	13
4	14.6	232	15
4	19.1	411	16
4	11.0	304	16
4	17.8	471	14
4	15.5	493	16
4	13.4	409	14
4	15.6	337	15
4	16.9	373	13
4	14.2	248	13
4	11.3	439	12
4	17.4	409	14
4	19.1	276	13

Bin 1 Waveform Parameters 22-Jun-2015 17:06:25
 Number of waveforms including actual TDWR PRI values = 30
 The waveforms with actual TDWR PRI values are shown as the first 15

Wave #,	Pri (us),	Pulse Width(us),	# of Pulses
1	1	838.0	63
2	1	798.0	67
3	1	638.0	83
4	1	918.0	58
5	1	718.0	74
6	1	538.0	99
7	1	898.0	59
8	1	858.0	62
9	1	558.0	95
10	1	758.0	70
11	1	818.0	65
12	1	738.0	72
13	1	598.0	89
14	1	578.0	92
15	1	3066.0	18
16	1	803.0	66
17	1	2595.0	21
18	1	1389.0	38
19	1	1684.0	32
20	1	2139.0	25
21	1	3012.0	18
22	1	1564.0	34
23	1	1841.0	29
24	1	1627.0	33
25	1	1615.0	33
26	1	1674.0	32
27	1	1914.0	28
28	1	2372.0	23
29	1	1171.0	46
30	1	1357.0	39

Random parameters Bins 1-4

30MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:08:05

Bin #	Pulse Width (us)	Pri (us)	Pulses/Burst
2	1.3	189	29
2	2.7	201	27
2	2.5	189	28
2	4.7	220	27
2	3.8	196	23
2	4.7	230	27
2	1.0	203	29
2	3.8	215	29
2	1.7	205	29
2	4.6	220	24
2	4.1	163	27
2	2.8	185	26
2	4.9	168	24
2	3.6	214	23
2	3.9	184	28
2	2.7	214	23
2	3.5	183	26
2	2.8	166	24
2	2.9	194	27
2	3.6	179	24
2	4.0	151	27
2	4.7	158	23
2	3.8	207	25
2	4.8	163	26
2	2.0	189	27
2	1.1	210	25
2	1.7	193	25
2	5.0	178	29
2	2.9	212	29
2	4.9	199	28
3	6.7	437	16
3	8.1	288	16
3	9.1	355	16
3	7.0	293	17
3	6.8	388	18
3	8.9	463	16
3	6.4	458	16
3	9.4	285	17
3	9.5	242	16
3	7.2	211	17
3	6.7	258	18
3	6.5	357	16
3	7.6	482	17
3	7.1	274	16
3	8.1	438	18
3	6.7	227	16
3	7.3	471	16
3	9.1	387	16
3	6.2	312	18
3	8.7	465	17
3	6.9	371	18
3	7.9	359	18
3	9.0	276	17
3	7.6	345	18
3	6.3	452	18
3	8.1	284	17
3	6.8	314	17
3	7.3	416	18
3	6.9	358	16
3	8.8	311	18
4	17.1	330	16
4	17.9	488	15
4	19.7	424	15
4	14.1	297	12
4	11.9	219	16
4	13.6	286	13
4	13.3	404	14
4	14.1	336	15
4	16.0	459	12
4	18.4	484	16
4	16.1	422	12
4	15.4	473	15
4	11.5	319	12
4	13.6	379	14
4	15.3	464	12
4	11.4	321	16
4	15.8	447	13
4	16.4	497	15
4	15.8	471	14

Random parameters Bins 1-4

4	12.7	323	16
4	13.3	437	14
4	16.0	355	16
4	13.5	235	16
4	19.1	463	16
4	12.8	469	15
4	13.2	475	13
4	13.3	230	15
4	19.8	203	13
4	11.5	228	15
4	18.2	205	13

Bin 1 Waveform Parameters 22-Jun-2015 17:08:26

Number of waveforms including actual TDWR PRI values = 30
 The waveforms with actual TDWR PRI values are shown as the first 15

Wave #	Pri (us)	Pulse Width(us)	# of Pulses
1	1	538.0	99
2	1	758.0	70
3	1	778.0	68
4	1	838.0	63
5	1	518.0	102
6	1	3066.0	18
7	1	818.0	65
8	1	638.0	83
9	1	658.0	81
10	1	938.0	57
11	1	718.0	74
12	1	678.0	78
13	1	798.0	67
14	1	558.0	95
15	1	878.0	61
16	1	2136.0	25
17	1	1121.0	48
18	1	2103.0	26
19	1	1792.0	30
20	1	2639.0	20
21	1	1941.0	28
22	1	1037.0	51
23	1	2665.0	20
24	1	1163.0	46
25	1	2476.0	22
26	1	2369.0	23
27	1	768.0	69
28	1	2011.0	27
29	1	577.0	92
30	1	1259.0	42

40MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:09:24

Bin #	Pulse Width (us)	Pri (us)	Pulses/Burst
2	1.1	178	27
2	3.1	157	26
2	2.4	178	26
2	3.7	172	24
2	1.6	187	25
2	2.7	177	26
2	4.0	162	23
2	3.2	168	26
2	4.0	150	23
2	2.5	224	24
2	1.3	152	26
2	3.0	199	24
2	4.9	226	29
2	2.3	213	23
2	3.3	230	23
2	3.1	210	23
2	1.9	186	25
2	4.4	216	23
2	2.3	191	29
2	4.1	193	26
2	4.3	197	24
2	5.0	152	23
2	4.0	152	29
2	4.8	206	28
2	1.5	203	23
2	4.9	205	27
2	1.8	188	29
2	4.8	176	28
2	3.5	176	26
2	3.4	193	24
3	7.1	336	18

Random parameters Bins 1-4

3	8.3	329	16
3	8.5	281	18
3	8.6	484	17
3	9.4	457	17
3	7.2	449	16
3	7.4	263	16
3	8.6	423	17
3	6.4	450	16
3	9.1	466	17
3	9.6	407	16
3	6.1	215	16
3	9.0	205	18
3	6.1	476	16
3	8.0	210	17
3	9.8	468	17
3	9.4	379	16
3	8.5	452	18
3	7.9	400	18
3	6.4	442	18
3	9.9	282	16
3	7.3	484	17
3	7.4	374	17
3	8.1	439	16
3	9.5	471	16
3	8.7	245	18
3	7.6	220	17
3	6.9	308	18
3	8.5	488	17
3	6.6	464	18
4	11.8	337	12
4	15.5	329	12
4	11.3	416	12
4	15.2	244	14
4	14.7	262	13
4	14.7	317	13
4	16.1	349	13
4	15.8	481	12
4	12.8	294	14
4	14.5	206	13
4	16.3	457	12
4	18.3	430	12
4	17.9	269	12
4	19.6	448	12
4	18.0	327	16
4	18.8	284	15
4	13.4	443	13
4	15.7	284	13
4	14.7	276	13
4	17.1	404	15
4	15.5	401	12
4	17.5	330	12
4	13.9	477	12
4	12.5	232	15
4	12.0	309	14
4	13.7	464	12
4	18.0	237	14
4	18.4	477	15
4	13.7	473	16
4	19.8	389	14

Bin 1 Waveform Parameters 22-Jun-2015 17:09:43

Number of waveforms including actual TDWR PRI values = 30

The waveforms with actual TDWR PRI values are shown as the first 15

Wave #, Pri (us), Pulse Width(us), # of Pulses

1	1	598.0	89
2	1	3066.0	18
3	1	618.0	86
4	1	578.0	92
5	1	918.0	58
6	1	898.0	59
7	1	638.0	83
8	1	738.0	72
9	1	778.0	68
10	1	838.0	63
11	1	518.0	102
12	1	858.0	62
13	1	658.0	81
14	1	798.0	67
15	1	718.0	74
16	1	1640.0	33
17	1	1468.0	36
18	1	2882.0	19
19	1	1990.0	27
20	1	651.0	82
21	1	1899.0	28
22	1	1430.0	37

Random parameters Bins 1-4

23	1	1281.0	42
24	1	2836.0	19
25	1	1100.0	48
26	1	2922.0	19
27	1	1375.0	39
28	1	2562.0	21
29	1	655.0	81
30	1	849.0	63

50MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:10:54

Bin # Pulse Width (us) Pri (us) Pulses/Burst

2	3.4	173	29
2	2.7	172	25
2	4.1	170	26
2	4.6	230	25
2	2.7	191	23
2	1.5	202	25
2	5.0	173	24
2	4.5	175	26
2	4.6	169	25
2	2.3	161	28
2	2.1	155	26
2	3.4	151	27
2	1.7	204	26
2	3.3	182	28
2	1.5	176	27
2	2.3	208	25
2	2.1	188	29
2	3.3	156	25
2	4.8	167	28
2	1.1	214	24
2	4.1	178	26
2	3.5	177	27
2	1.7	208	26
2	3.4	162	27
2	1.9	222	28
2	2.9	150	28
2	1.9	191	28
2	4.4	219	28
2	1.5	162	28
2	3.9	229	26
3	7.0	318	16
3	9.5	200	18
3	7.9	220	18
3	8.6	469	16
3	6.7	300	17
3	9.0	272	18
3	7.3	258	16
3	7.5	386	18
3	7.9	387	17
3	6.9	366	16
3	9.8	266	18
3	6.5	446	17
3	9.8	477	16
3	9.1	327	17
3	6.5	457	18
3	9.3	305	18
3	7.5	325	18
3	8.8	370	16
3	6.0	245	18
3	9.6	229	16
3	6.7	365	17
3	9.7	404	17
3	6.0	419	17
3	9.1	271	17
3	9.3	343	16
3	9.8	439	17
3	7.7	477	17
3	8.4	404	18
3	9.3	311	18
3	7.6	381	18
4	18.4	245	12
4	17.5	253	15
4	17.8	256	15
4	18.0	304	16
4	11.4	486	16
4	14.6	241	16
4	11.1	306	16
4	11.9	452	16
4	16.6	443	13
4	15.5	218	14

Random parameters Bins 1-4

4	12.8	204	15
4	14.5	431	12
4	11.8	482	16
4	19.6	299	15
4	16.1	472	12
4	12.3	293	13
4	11.2	460	12
4	17.9	350	13
4	11.6	401	15
4	18.3	333	14
4	16.3	219	12
4	18.4	355	16
4	13.2	284	15
4	12.0	460	12
4	16.6	424	16
4	15.7	212	14
4	15.5	484	13
4	11.1	375	14
4	17.8	306	16
4	11.1	461	14

Bin 1 Waveform Parameters 22-Jun-2015 17:11:27

Number of waveforms including actual TDWR PRI values = 30

The waveforms with actual TDWR PRI values are shown as the first 15

Wave #, Pri (us), Pulse Width(us), # of Pulses

1	1	598.0	89
2	1	778.0	68
3	1	718.0	74
4	1	858.0	62
5	1	618.0	86
6	1	878.0	61
7	1	578.0	92
8	1	638.0	83
9	1	658.0	81
10	1	538.0	99
11	1	938.0	57
12	1	798.0	67
13	1	818.0	65
14	1	698.0	76
15	1	3066.0	18
16	1	2928.0	19
17	1	1912.0	28
18	1	2043.0	26
19	1	2075.0	26
20	1	1723.0	31
21	1	1320.0	40
22	1	1520.0	35
23	1	672.0	79
24	1	1414.0	38
25	1	1407.0	38
26	1	1461.0	37
27	1	951.0	56
28	1	527.0	101
29	1	2184.0	25
30	1	1796.0	30

60MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:12:39

Bin # Pulse Width (us) Pri (us) Pulses/Burst

2	2.2	177	25
2	3.4	227	26
2	4.6	162	24
2	3.0	175	24
2	3.3	175	29
2	1.1	206	23
2	2.6	209	25
2	2.3	183	26
2	4.4	206	28
2	3.1	195	28
2	2.0	193	27
2	2.6	156	24
2	2.7	217	29
2	4.8	177	29
2	2.9	194	27
2	1.9	160	23
2	1.4	176	23
2	3.9	178	29
2	4.2	181	25
2	3.6	188	24
2	4.1	183	28
2	2.9	225	23
2	5.0	154	28

Random parameters Bins 1-4

2	2.2	178	24
2	2.4	159	28
2	2.7	160	28
2	4.6	215	26
2	4.7	211	27
2	4.1	196	24
2	3.0	205	26
3	9.0	268	17
3	9.5	465	17
3	7.2	329	16
3	6.6	374	18
3	6.7	488	18
3	8.0	256	17
3	9.7	452	16
3	7.4	236	16
3	10.0	382	18
3	7.6	210	18
3	8.5	475	18
3	6.2	397	16
3	7.3	216	18
3	7.7	223	18
3	9.0	317	17
3	7.1	247	18
3	9.9	373	18
3	9.7	260	17
3	6.7	284	18
3	9.5	470	16
3	8.3	286	18
3	7.4	225	17
3	9.2	249	16
3	6.4	251	18
3	7.0	249	18
3	8.9	245	16
3	6.6	216	17
3	9.7	419	17
3	8.4	411	18
3	10.0	483	18
4	17.0	491	14
4	15.8	357	13
4	14.3	275	15
4	13.3	465	12
4	12.3	480	14
4	17.4	478	16
4	15.8	303	12
4	16.9	250	16
4	13.3	462	14
4	11.8	490	13
4	19.2	485	15
4	15.9	422	16
4	11.2	234	15
4	18.7	402	14
4	19.2	270	12
4	11.1	322	13
4	12.0	462	12
4	13.7	220	13
4	18.3	311	15
4	14.3	500	13
4	17.8	255	15
4	13.8	200	13
4	17.3	324	12
4	15.9	284	13
4	18.7	499	12
4	12.8	210	13
4	13.5	299	15
4	11.4	351	12
4	12.1	349	15
4	17.3	359	16

Bin 1 Waveform Parameters 22-Jun-2015 17:12:53

Number of waveforms including actual TDWR PRI values = 30

The waveforms with actual TDWR PRI values are shown as the first 15

Wave #	Pri (us)	Pulse Width(us)	# of Pulses
1	1	638.0	83
2	1	878.0	61
3	1	698.0	76
4	1	718.0	74
5	1	538.0	99
6	1	518.0	102
7	1	558.0	95
8	1	918.0	58
9	1	678.0	78
10	1	758.0	70
11	1	618.0	86
12	1	818.0	65
13	1	858.0	62

Random parameters Bins 1-4

14	1	798.0	67
15	1	598.0	89
16	1	806.0	66
17	1	2606.0	21
18	1	1876.0	29
19	1	911.0	58
20	1	3031.0	18
21	1	1104.0	48
22	1	565.0	94
23	1	2498.0	22
24	1	992.0	54
25	1	792.0	67
26	1	1729.0	31
27	1	1532.0	35
28	1	2675.0	20
29	1	1430.0	37
30	1	1457.0	37

80MHz Bandwidth

Random DFS waveform parameters (Bins 3-4) 22-Jun-2015 17:14:02

Bin # Pulse Width (us) Pri (us) Pulses/Burst

2	3.5	198	29
2	1.1	203	24
2	3.2	200	26
2	2.7	209	27
2	1.1	166	25
2	4.2	164	23
2	4.3	199	28
2	3.9	228	24
2	3.4	225	25
2	3.1	161	25
2	3.7	229	29
2	1.4	154	23
2	3.0	161	29
2	3.3	157	23
2	3.5	230	29
2	1.5	163	23
2	4.7	171	25
2	1.5	161	28
2	1.0	223	25
2	2.2	181	25
2	4.2	187	23
2	4.2	206	29
2	1.3	182	25
2	2.7	209	25
2	2.4	167	23
2	3.7	227	27
2	3.3	180	29
2	2.6	151	27
2	4.9	217	29
2	2.6	174	25
3	6.9	335	18
3	7.7	451	17
3	9.7	286	16
3	9.0	254	17
3	7.5	467	17
3	7.7	304	17
3	6.8	299	17
3	8.3	278	18
3	9.5	313	18
3	6.9	220	18
3	8.5	353	18
3	7.6	352	16
3	6.0	239	17
3	9.9	296	17
3	7.6	317	16
3	6.9	498	18
3	6.2	494	18
3	8.4	240	18
3	7.6	305	17
3	7.2	379	18
3	9.5	428	17
3	9.3	449	16
3	7.5	475	16
3	8.6	472	18
3	7.9	278	18
3	8.7	212	16
3	8.5	439	17
3	9.9	239	17
3	8.5	294	18
3	6.9	232	17

Random parameters Bins 1-4

4	19.7	441	14
4	12.8	327	12
4	11.3	484	12
4	17.5	382	15
4	18.3	426	13
4	19.4	453	14
4	15.5	401	16
4	17.9	341	14
4	16.3	395	15
4	18.7	410	13
4	13.9	315	16
4	18.7	345	13
4	17.9	394	12
4	11.7	274	12
4	16.9	473	15
4	15.1	464	16
4	16.9	379	15
4	13.3	423	12
4	18.0	436	16
4	11.9	291	15
4	12.3	251	13
4	16.1	397	16
4	19.5	441	15
4	14.7	429	14
4	15.6	306	16
4	19.7	257	14
4	11.7	266	15
4	17.2	483	13
4	16.5	214	14
4	15.6	200	13

Bin 1 Waveform Parameters 22-Jun-2015 17:14:21

Number of waveforms including actual TDWR PRI values = 30

The waveforms with actual TDWR PRI values are shown as the first 15

Wave #	Pri (us)	Pulse Width(us)	# of Pulses
1	1	558.0	95
2	1	658.0	81
3	1	818.0	65
4	1	878.0	61
5	1	518.0	102
6	1	618.0	86
7	1	918.0	58
8	1	758.0	70
9	1	598.0	89
10	1	798.0	67
11	1	638.0	83
12	1	538.0	99
13	1	678.0	78
14	1	778.0	68
15	1	858.0	62
16	1	2520.0	21
17	1	1512.0	35
18	1	1180.0	45
19	1	1960.0	27
20	1	1389.0	38
21	1	1467.0	36
22	1	639.0	83
23	1	891.0	60
24	1	642.0	83
25	1	1581.0	34
26	1	1334.0	40
27	1	2756.0	20
28	1	2876.0	19
29	1	2826.0	19
30	1	845.0	63

50MHz Bandwidth