



Annex C

Bins 1-4 used for all Bandwidth tests



20MHz Bandwidth

Bin 1

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

1	1	3066.0	18
2	1	538.0	99
3	1	718.0	74
4	1	578.0	92
5	1	918.0	58
6	1	638.0	83
7	1	818.0	65
8	1	838.0	63
9	1	698.0	76
10	1	618.0	86
11	1	738.0	72
12	1	898.0	59
13	1	878.0	61
14	1	758.0	70
15	1	778.0	68
16	1	1860.0	29
17	1	2812.0	19
18	1	1270.0	42
19	1	782.0	68
20	1	2658.0	20
21	1	2393.0	23
22	1	2314.0	23
23	1	2860.0	19
24	1	1113.0	48
25	1	1416.0	38



26	1	820.0	65
27	1	693.0	77
28	1	2620.0	21
29	1	2717.0	20
30	1	1332.0	40

Bin 2

2	3.6	169	27
2	3.7	182	26
2	2.6	185	27
2	3.8	186	23
2	4.9	186	28
2	4.2	192	24
2	3.3	195	28
2	2.7	222	23
2	2.9	226	24
2	4.0	190	24
2	3.4	208	25
2	1.5	167	27
2	3.2	165	24
2	4.3	179	26
2	4.1	224	23
2	2.2	186	28
2	1.9	182	23
2	4.7	197	25
2	1.2	217	28
2	2.1	196	25
2	1.3	166	26
2	4.8	201	24



2	1.3	183	23
2	2.9	182	26
2	3.6	203	27
2	4.0	160	23
2	4.7	230	27
2	2.0	171	28
2	2.1	229	25
2	4.7	207	29

Bin 3

3	9.6	435	18
3	7.4	214	17
3	9.1	395	18
3	8.3	250	18
3	6.3	498	18
3	8.6	340	18
3	7.1	262	16
3	8.5	268	18
3	9.4	364	18
3	6.2	405	16
3	8.6	224	16
3	9.2	423	18
3	9.1	443	16
3	9.5	387	17
3	6.8	351	18
3	7.1	468	17
3	7.6	336	17
3	7.1	211	18
3	6.0	221	17



3	7.7	329	16
3	8.7	361	17
3	10.0	286	18
3	6.2	294	16
3	7.9	356	18
3	6.4	252	18
3	7.2	240	16
3	8.9	269	17
3	7.1	489	17
3	8.6	494	18
3	8.9	316	18

Bin 4

4	11.2	461	12
4	14.0	295	14
4	13.2	413	12
4	18.5	327	16
4	17.1	392	15
4	19.9	246	13
4	16.2	264	12
4	12.2	480	12
4	19.3	214	12
4	16.3	317	14
4	19.4	420	13
4	19.8	471	12
4	11.4	393	14
4	19.2	479	16
4	17.2	477	15
4	12.1	292	15



4	16.4	250	12
4	12.2	488	14
4	14.9	223	15
4	16.1	462	15
4	19.6	473	12
4	11.9	274	15
4	13.7	272	12
4	19.3	208	16
4	15.9	267	12
4	12.4	405	15
4	13.2	284	15
4	13.7	454	14
4	13.1	394	13
4	14.6	338	14

40MHz Bandwidth

Bin 1

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



1	1	518.0	102
2	1	838.0	63
3	1	778.0	68
4	1	898.0	59
5	1	718.0	74
6	1	638.0	83
7	1	538.0	99
8	1	918.0	58
9	1	938.0	57
10	1	558.0	95
11	1	578.0	92
12	1	738.0	72
13	1	698.0	76
14	1	658.0	81
15	1	818.0	65
16	1	3031.0	18
17	1	2485.0	22
18	1	981.0	54
19	1	974.0	55
20	1	2808.0	19
21	1	2969.0	18
22	1	752.0	71
23	1	2552.0	21
24	1	937.0	57
25	1	2358.0	23
26	1	1651.0	32
27	1	1534.0	35
28	1	2301.0	23
29	1	2468.0	22



30 1 2901.0 19

Bin 2

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

2	2.8	227	27
2	4.4	196	25
2	2.4	218	23
2	2.3	201	26
2	1.7	199	25
2	1.2	159	23
2	4.1	186	23
2	3.2	202	25
2	1.4	184	27
2	4.4	171	24
2	3.4	230	26
2	4.1	156	25
2	4.0	195	23
2	4.4	177	26
2	4.4	199	29
2	4.8	213	24
2	3.8	153	27
2	2.3	217	23
2	1.4	180	28
2	4.8	205	25
2	1.7	197	24
2	3.2	162	23



2	4.1	168	27
2	3.9	151	29
2	3.2	190	23
2	1.0	155	25
2	1.4	174	28
2	4.6	211	27
2	3.7	174	28
2	4.7	164	24

Bin 3

3	7.6	223	17
3	6.4	279	18
3	6.7	326	16
3	6.5	465	16
3	7.8	201	17
3	6.1	210	16
3	8.5	357	16
3	6.9	296	17
3	8.5	443	17
3	8.8	462	16
3	7.3	363	16
3	9.1	208	16
3	7.9	440	16
3	7.6	373	17
3	7.0	327	16
3	7.4	254	16
3	6.3	396	18
3	8.2	219	17



3	9.4	462	17
3	8.0	402	18
3	6.8	304	16
3	7.3	273	18
3	7.3	413	18
3	8.8	225	18
3	9.1	348	16
3	7.9	380	18
3	8.4	450	16
3	9.5	499	16
3	8.1	465	16
3	6.5	272	18

Bin 4

4	15.0	336	15
4	14.0	389	12
4	13.0	389	14
4	15.4	384	14
4	18.4	498	16
4	16.7	278	14
4	14.0	270	13
4	18.5	201	13
4	19.9	411	13
4	15.3	357	12
4	11.1	299	12
4	18.9	296	16
4	14.3	452	15
4	14.5	235	14



4	15.0	478	12
4	14.0	254	15
4	15.8	435	15
4	16.4	333	15
4	18.2	218	12
4	12.7	352	13
4	17.4	491	16
4	15.4	401	12
4	18.9	487	15
4	18.0	419	12
4	17.5	283	14
4	16.5	497	14
4	17.4	358	16
4	19.8	368	12
4	14.7	467	16
4	19.5	233	13

80MHz Bandwidth

Bin 1

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

1	1	918.0	58
2	1	738.0	72
3	1	798.0	67
4	1	878.0	61
5	1	678.0	78
6	1	858.0	62
7	1	3066.0	18



8	1	758.0	70
9	1	718.0	74
10	1	818.0	65
11	1	698.0	76
12	1	838.0	63
13	1	938.0	57
14	1	538.0	99
15	1	598.0	89
16	1	2155.0	25
17	1	1037.0	51
18	1	819.0	65
19	1	1630.0	33
20	1	2313.0	23
21	1	2398.0	23
22	1	2839.0	19
23	1	715.0	74
24	1	2068.0	26
25	1	2503.0	22
26	1	637.0	83
27	1	2793.0	19
28	1	812.0	65
29	1	837.0	64
30	1	2244.0	24

Bin 2

2	1.9	217	29
2	4.7	193	29
2	2.1	217	27



2	1.1	226	25
2	1.7	156	28
2	3.0	170	23
2	1.2	173	26
2	1.5	192	27
2	1.4	162	24
2	1.3	181	25
2	1.7	215	23
2	3.9	230	28
2	1.1	198	27
2	4.6	178	27
2	4.1	173	28
2	3.7	186	23
2	3.1	228	23
2	3.8	162	27
2	4.7	199	28
2	4.9	227	27
2	1.3	192	24
2	3.8	222	26
2	3.9	189	27
2	4.1	221	28
2	2.3	196	23
2	3.7	210	29
2	1.1	168	25
2	3.8	206	25
2	4.7	195	24
2	3.9	196	27

Bin 3



3	7.2	396	18
3	8.2	327	17
3	7.9	202	16
3	9.3	242	17
3	7.7	436	18
3	9.1	262	17
3	7.9	241	18
3	9.2	456	17
3	7.2	246	17
3	9.7	330	16
3	9.8	480	18
3	7.5	484	16
3	8.0	453	17
3	6.6	452	16
3	9.7	404	18
3	9.8	338	16
3	7.8	337	18
3	9.3	286	18
3	6.9	258	17
3	7.3	370	17
3	9.7	454	18
3	8.9	340	18
3	9.5	490	16
3	8.6	359	17
3	8.6	301	16
3	8.4	223	16
3	6.9	328	16
3	7.1	492	17



3 8.6 459 17

3 9.6 311 18

Bin 4

4 14.2 443 13

4 15.4 440 13

4 11.7 222 12

4 17.7 447 12

4 19.6 409 12

4 12.1 378 16

4 16.6 277 16

4 11.3 370 13

4 12.7 288 13

4 17.4 470 13

4 15.3 419 14

4 17.3 383 13

4 15.0 455 12

4 16.8 272 13

4 13.7 425 16

4 12.4 335 15

4 14.1 473 15

4 16.6 433 16

4 15.6 431 13

4 18.2 430 12

4 14.6 443 14

4 14.3 334 16

4 16.0 384 15

4 13.8 222 14



4	15.0	300	16
4	17.5	440	16
4	11.1	489	16
4	19.5	261	14
4	17.3	335	16
4	13.8	428	14