Annex C

Bins 1-4 used for all Bandwidth tests

10MHz Bandwidth

Bin1

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

1	1	598.0	89
2	1	818.0	65
3	1	638.0	83
4	1	738.0	72
5	1	678.0	78
6	1	758.0	70
7	1	658.0	81
8	1	3066.0	18
9	1	858.0	62
10	1	558.0	95
11	1	898.0	59
12	1	718.0	74
13	1	778.0	68
14	1	918.0	58
15	1	618.0	86
16	1	1374.0	39
17	1	1169.0	46
18	1	2459.0	22
19	1	2083.0	26
20	1	1638.0	33
21	1	2232.0	24
22	1	1582.0	34
23	1	1274.0	42
24	1	2552.0	21
25	1	2726.0	20

26	1	919.0	58
27	1	2303.0	23
28	1	2010.0	27
29	1	2666.0	20
30	1	1707.0	31

Bin2

2	3.0	178	26
2	1.7	167	28
2	4.5	173	28
2	3.9	201	28
2	3.3	169	23
2	3.7	196	26
2	1.0	206	29
2	3.0	192	25
2	2.9	199	23
2	3.1	180	28
2	3.8	221	23
2	3.6	175	28
2	2.2	163	25
2	4.3	166	29
2	2.7	177	26
2	4.5	179	28
2	4.8	177	28
2	1.5	190	29
2	3.9	229	29
2	3.1	196	28
2	1.6	212	23

2	3.4	152	24
2	1.5	194	23
2	4.4	178	24
2	2.5	174	25
2	3.9	195	25
2	1.4	219	28
2	4.6	183	26
2	2.3	196	26
2	4.5	226	26

Bin3

3	7.3	423	16
3	10.0	389	16
3	9.3	299	16
3	6.5	289	18
3	9.2	498	18
3	8.7	375	18
3	9.2	415	18
3	9.1	422	17
3	9.9	212	17
3	6.8	325	17
3	7.3	337	18
3	9.5	284	16
3	9.4	358	16
3	9.0	326	17
3	9.5	307	16
3	9.2	329	16
3	6.3	431	17

3	8.6	347	16
3	8.0	246	18
3	9.1	360	17
3	6.7	401	18
3	8.8	436	17
3	9.0	403	16
3	8.2	310	17
3	7.9	248	17
3	9.3	390	16
3	6.9	269	18
3	7.9	334	16
3	10.0	277	16
3	9.1	322	16

Bin4

4	15.5	323	15
4	16.9	383	16
4	16.9	490	13
4	14.0	218	14
4	13.6	448	15
4	14.3	309	12
4	13.6	325	12
4	17.8	420	14
4	17.0	308	14
4	11.6	484	13
4	16.0	354	13
4	16.5	351	15
4	18.3	335	13

4	16.0	291	16
4	13.4	340	14
4	14.2	309	14
4	19.1	468	16
4	17.0	229	13
4	15.5	309	12
4	15.8	446	16
4	12.9	357	12
4	14.3	355	15
4	15.6	369	15
4	11.9	312	15
4	16.2	215	16
4	14.1	326	13
4	15.6	437	13
4	19.2	496	16
4	12.9	345	16
4	11.6	390	12

20MHz Bandwidth

Bin1

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

1	1	818.0	65
2	1	538.0	99
3	1	678.0	78
4	1	578.0	92
5	1	778.0	68
6	1	898.0	59
7	1	878.0	61

8	1	518.0	102
9	1	918.0	58
10	1	3066.0	18
11	1	838.0	63
12	1	738.0	72
13	1	718.0	74
14	1	558.0	95
15	1	858.0	62
16	1	2986.0	18
17	1	1149.0	46
18	1	2592.0	21
19	1	2293.0	24
20	1	2702.0	20
21	1	1207.0	44
22	1	2597.0	21
23	1	1540.0	35
24	1	2204.0	24
25	1	1918.0	28
26	1	1869.0	29
27	1	1111.0	48
28	1	3057.0	18
29	1	883.0	60
30	1	1872.0	29

Bin2

2	4.0	230	27
2	1.3	186	27
2	2.6	227	27

2	1.7	153	27
2	4.2	180	29
2	1.1	226	25
2	4.1	151	29
2	1.5	179	28
2	2.2	195	28
2	1.3	209	25
2	3.2	221	23
2	3.6	229	24
2	2.8	212	23
2	1.6	181	29
2	4.8	154	27
2	4.9	218	26
2	1.9	174	24
2	3.5	189	27
2	4.2	186	25
2	2.9	198	25
2	2.0	202	27
2	2.1	202	27
2	2.7	156	27
2	5.0	225	29
2	2.7	163	23
2	1.7	164	27
2	4.8	220	29
2	1.4	176	24
2	1.7	163	26
2	4.0	180	26

Bin3

3	7.4	367	16
3	9.0	337	16
3	8.6	350	16
3	7.9	250	17
3	6.8	383	16
3	9.2	423	17
3	9.8	479	16
3	6.1	395	18
3	7.1	287	17
3	8.2	491	17
3	8.6	330	17
3	7.6	490	16
3	6.3	220	17
3	7.4	263	18
3	9.1	385	18
3	9.8	490	16
3	6.0	266	16
3	6.9	499	16
3	6.9	399	17
3	6.4	292	17
3	8.0	465	18
3	6.4	401	16
3	8.4	463	17
3	6.9	378	18
3	9.6	415	17
3	6.3	408	16
3	8.7	433	17
3	9.6	366	17

3	9.2	350	16
3	9.8	205	17

Bin4

4	19.0	269	12
4	12.4	203	12
4	14.4	470	13
4	19.8	309	14
4	15.5	385	12
4	16.7	222	14
4	13.5	490	16
4	15.3	203	16
4	18.7	498	16
4	11.6	416	15
4	13.2	357	14
4	11.3	280	12
4	11.4	280	16
4	16.9	246	16
4	18.8	382	13
4	18.7	305	13
4	19.5	279	12
4	18.1	304	15
4	14.4	371	16
4	16.7	352	14
4	19.4	353	15
4	16.4	227	12
4	15.9	454	12
4	11.2	407	13
4	18.1	317	15

4	11.4	421	12
4	11.0	288	12
4	17.6	369	16
4	15.5	453	12
4	14.4	367	13

30MHz Bandwidth

Bin1

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

1	1	638.0	83
2	1	518.0	102
3	1	798.0	67
4	1	678.0	78
5	1	658.0	81
6	1	618.0	86
7	1	898.0	59
8	1	938.0	57
9	1	558.0	95
10	1	3066.0	18
11	1	538.0	99
12	1	778.0	68
13	1	578.0	92
14	1	718.0	74
15	1	878.0	61
16	1	849.0	63
17	1	1080.0	49
18	1	2168.0	25
19	1	3012.0	18

20	1	1076.0	50
21	1	928.0	57
22	1	3065.0	18
23	1	1677.0	32
24	1	2580.0	21
25	1	956.0	56
26	1	1063.0	50
27	1	2014.0	27
28	1	2709.0	20
29	1	1673.0	32
30	1	2610.0	21

Bin2

2	3.7	186	25
2	2.8	155	28
2	3.5	158	28
2	3.5	204	25
2	3.8	174	27
2	4.7	155	24
2	2.5	172	24
2	2.1	196	25
2	3.7	151	25
2	3.0	216	29
2	5.0	171	25
2	3.2	205	28
2	1.2	162	23
2	2.9	179	23
2	2.8	161	27

2	2.4	168	25
2	4.9	225	29
2	3.2	184	27
2	2.1	193	23
2	4.5	229	23
2	1.2	216	24
2	3.7	166	27
2	1.2	163	29
2	2.2	196	23
2	3.5	192	28
2	4.0	214	27
2	2.3	210	26
2	3.4	153	23
2	2.0	197	29
2	4.3	191	28

Bin3

3	9.0	465	17
3	8.1	388	16
3	8.7	304	18
3	6.0	377	18
3	8.5	228	18
3	7.8	230	17
3	6.1	328	18
3	9.6	495	16
3	7.9	295	17
3	8.3	299	16
3	6.6	328	18

3	9.8	465	18
3	7.1	370	17
3	9.9	307	16
3	8.3	317	18
3	9.5	321	18
3	7.6	360	16
3	7.3	376	18
3	6.1	403	18
3	9.7	353	16
3	8.2	249	17
3	6.3	242	17
3	7.3	355	18
3	6.1	484	18
3	8.8	475	17
3	9.6	323	16
3	6.0	411	16
3	9.0	391	18
3	6.3	412	16
3	6.1	250	16

Bin4

4	19.2	343	14
4	19.9	265	15
4	11.2	277	14
4	13.7	329	16
4	12.4	205	15
4	16.3	289	15
4	11.6	431	16
4	12.1	338	14

4	12.1	400	12
4	15.7	207	13
4	14.7	380	16
4	12.4	381	15
4	16.2	490	14
4	14.4	423	14
4	17.5	211	15
4	11.3	347	12
4	20.0	254	14
4	12.7	238	13
4	14.4	202	15
4	18.1	429	13
4	16.7	278	15
4	13.3	449	12
4	16.3	205	12
4	17.5	374	13
4	14.2	485	14
4	16.7	311	13
4	16.6	495	15
4	15.4	487	15
4	16.0	261	13
4	12.0	264	16

40MHz Bandwidth

Bin1

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

1	1	858.0	62

2	1	3066.0	18
3	1	518.0	102
4	1	798.0	67
5	1	578.0	92
6	1	938.0	57
7	1	638.0	83
8	1	718.0	74
9	1	778.0	68
10	1	878.0	61
11	1	698.0	76
12	1	558.0	95
13	1	538.0	99
14	1	918.0	58
15	1	658.0	81
16	1	1675.0	32
17	1	906.0	59
18	1	2659.0	20
19	1	2204.0	24
20	1	1044.0	51
21	1	2417.0	22
22	1	1385.0	39
23	1	743.0	72
24	1	1152.0	46
25	1	1478.0	36
26	1	1431.0	37
27	1	597.0	89
28	1	1124.0	47
29	1	2609.0	21

30	1	1105.0	48

Bin2

2	4.7	230	25
2	1.0	156	29
2	4.6	222	26
2	4.6	229	25
2	3.3	216	28
2	5.0	205	28
2	3.4	205	23
2	1.6	168	23
2	1.5	219	26
2	4.8	217	24
2	3.4	214	27
2	4.5	200	26
2	2.4	173	23
2	3.1	181	25
2	2.3	157	27
2	4.7	192	28
2	2.9	168	28
2	4.8	179	24
2	2.1	162	27
2	3.8	221	26
2	4.4	207	27
2	1.8	151	24

2	3.9	201	26
2	2.3	222	25
2	3.7	154	23
2	4.1	218	25
2	4.7	177	24
2	1.1	219	25
2	1.4	164	27
2	2.5	167	27

Bin3

3	9.1	315	18
3	7.4	440	16
3	9.4	408	16
3	7.5	224	16
3	9.6	390	17
3	9.9	305	16
3	9.9	491	18
3	7.1	365	17
3	7.7	343	17
3	9.0	217	16
3	6.4	254	18
3	9.3	333	17
3	6.2	297	17
3	7.4	448	17
3	7.9	358	17

3	6.3	334	17
3	9.0	309	18
3	10.0	260	17
3	7.7	414	18
3	6.0	245	18
3	6.5	273	17
3	9.7	404	16
3	6.8	251	16
3	8.4	293	17
3	6.1	447	16
3	6.0	327	18
3	7.6	206	17
3	6.1	407	16
3	6.0	461	17
3	8.2	335	16

Bin4

4	13.4	253	13
4	17.1	358	12
4	14.3	243	16
4	17.8	325	12
4	14.8	352	14
4	20.0	500	16
4	14.0	290	16
4	17.3	438	16

4	16.2	313	15
4	11.6	293	14
4	17.1	388	16
4	14.9	459	14
4	19.3	446	14
4	19.5	424	15
4	19.6	277	12
4	15.7	264	14
4	18.3	271	14
4	12.0	222	12
4	15.8	207	16
4	13.9	249	15
4	17.2	340	15
4	14.6	236	15
4	12.5	277	16
4	14.2	356	14
4	19.4	336	16
4	14.7	456	15
4	11.5	321	15
4	17.0	366	12
4	14.2	236	16
4	16.7	461	12

50MHz Bandwidth

Bin1

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

1	1	718.0	74
2	1	538.0	99
3	1	798.0	67
4	1	698.0	76
5	1	3066.0	18
6	1	838.0	63
7	1	758.0	70
8	1	938.0	57
9	1	878.0	61
10	1	618.0	86
11	1	638.0	83
12	1	558.0	95
13	1	898.0	59
14	1	658.0	81
15	1	518.0	102
16	1	1007.0	53
17	1	1915.0	28
18	1	1802.0	30
19	1	3037.0	18
20	1	1557.0	34
21	1	1668.0	32
22	1	1161.0	46
23	1	1898.0	28
24	1	976.0	55
25	1	1715.0	31
26	1	1250.0	43

27	1	693.0	77
28	1	1348.0	40
29	1	2682.0	20
30	1	2445.0	22

Bin2

2	4.0	176	26
2	1.8	222	28
2	2.4	159	29
2	3.1	157	25
2	1.3	206	29
2	3.6	169	23
2	1.2	216	28
2	3.0	171	23
2	2.1	193	27
2	3.1	217	28
2	4.8	205	28
2	5.0	164	24
2	3.1	189	26
2	3.5	169	23
2	2.1	219	27
2	3.9	199	25
2	2.1	159	24
2	1.8	225	24
2	4.7	217	26

2	3.0	220	25
2	3.3	195	24
2	3.5	168	29
2	1.4	179	26
2	2.6	153	28
2	4.5	172	26
2	1.4	160	25
2	3.3	198	24
2	3.1	171	24
2	1.7	213	29
2	3.9	165	24

Bin3

3	7.4	450	17
3	9.3	371	18
3	8.5	389	16
3	10.0	378	17
3	6.9	446	18
3	9.6	204	18
3	6.3	322	17
3	7.1	226	18
3	8.4	337	17
3	7.1	329	16
3	7.1	350	18
3	9.8	335	18

3	6.3	451	16
3	6.7	459	17
3	8.8	298	16
3	9.8	236	18
3	9.3	324	18
3	8.9	343	18
3	6.6	231	18
3	6.4	491	16
3	6.3	476	17
3	7.5	462	16
3	9.5	291	17
3	7.1	242	17
3	9.5	434	18
3	9.8	290	17
3	7.1	447	18
3	6.8	218	16
3	7.6	243	17
3	8.6	347	17

Bin4

4	12.1	437	13
4	12.4	375	15
4	11.8	237	12
4	11.4	371	15
4	13.7	334	14

4	16.8	494	13
4	16.8	218	14
4	19.9	295	12
4	18.4	353	15
4	15.5	421	12
4	15.8	301	12
4	18.5	294	14
4	19.1	297	15
4	14.2	444	15
4	16.0	328	14
4	15.5	259	12
4	11.9	208	15
4	15.5	484	15
4	15.5	292	15
4	19.3	492	16
4	17.6	376	16
4	18.3	239	12
4	19.1	467	12
4	11.1	432	12
4	16.0	471	15
4	18.9	263	13
4	13.9	292	13
4	18.0	223	16
4	11.2	432	15

4 12.0 314 15

60MHz Bandwidth

Bin1

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

1	1	678.0	78
2	1	3066.0	18
3	1	578.0	92
4	1	658.0	81
5	1	758.0	70
6	1	818.0	65
7	1	598.0	89
8	1	738.0	72
9	1	698.0	76
10	1	858.0	62
11	1	518.0	102
12	1	878.0	61
13	1	778.0	68
14	1	618.0	86
15	1	798.0	67
16	1	1124.0	47
17	1	1205.0	44

18	1	1367.0	39
19	1	681.0	78
20	1	803.0	66
21	1	832.0	64
22	1	3054.0	18
23	1	2313.0	23
24	1	2242.0	24
25	1	1084.0	49
26	1	1944.0	28
27	1	563.0	94
28	1	1378.0	39
29	1	1192.0	45
30	1	2111.0	26

Bin2

2	2.3	220	29
2	2.4	156	28
2	2.7	214	29
2	3.8	169	27
2	3.0	205	29
2	4.7	174	26
2	2.6	229	25
2	2.0	185	29
2	4.7	187	27
2	2.7	211	28
2	1.4	198	29
2	4.7	198	23
2	1.6	168	27

2	4.9	162	25
2	1.9	184	23
2	3.9	204	28
2	4.0	211	25
2	4.3	200	27
2	4.5	219	23
2	2.0	165	27
2	3.7	213	25
2	3.1	214	29
2	1.4	176	27
2	2.3	193	28
2	2.9	222	27
2	4.1	154	24
2	2.5	230	24
2	3.5	182	27
2	3.9	198	26
2	3.9	162	28

Bin3

3	9.5	440	17
3	9.3	487	16
3	9.2	492	18
3	7.7	341	16
3	6.4	435	17
3	6.7	318	18
3	9.0	453	16
3	7.3	485	16
3	7.5	362	16
3	7.3	495	17

3	7.4	461	16
3	9.6	430	16
3	8.6	274	17
3	7.0	391	16
3	6.8	236	16
3	8.1	258	16
3	9.2	382	17
3	8.1	287	17
3	9.5	287	18
3	7.9	405	18
3	9.7	419	16
3	9.1	264	16
3	7.9	367	17
3	6.6	414	17
3	8.7	404	16
3	7.3	465	18
3	9.6	243	16
3	7.2	243	16
3	8.3	411	16
3	9.1	488	18

Bin4

4	16.3	205	16
4	11.3	431	15
4	13.3	307	13
4	17.6	203	15
4	12.9	448	12
4	16.3	329	13
4	18.0	272	12

4	13.2	235	15
4	19.3	446	13
4	19.6	350	13
4	18.2	443	15
4	17.9	431	16
4	19.2	481	14
4	16.3	451	13
4	14.4	211	12
4	16.1	355	16
4	17.5	494	15
4	14.9	212	12
4	15.0	467	14
4	12.7	200	12
4	15.6	223	14
4	14.4	272	14
4	13.6	491	12
4	15.5	433	15
4	20.0	361	16
4	19.7	338	14
4	12.8	494	13
4	15.8	283	14
4	15.6	478	15
4	19.9	277	12

80MHz Bandwidth

Bin1

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

1	1	578.0	92
2	1	538.0	99
3	1	718.0	74
4	1	858.0	62
5	1	738.0	72
6	1	618.0	86
7	1	938.0	57
8	1	898.0	59
9	1	658.0	81
10	1	918.0	58
11	1	758.0	70
12	1	878.0	61
13	1	638.0	83
14	1	698.0	76
15	1	798.0	67
16	1	1327.0	40
17	1	1982.0	27
18	1	1220.0	44
19	1	1291.0	41
20	1	2310.0	23
21	1	2465.0	22

22	1	3009.0	18
23	1	2385.0	23
24	1	2097.0	26
25	1	2844.0	19
26	1	3060.0	18
27	1	926.0	57
28	1	3037.0	18
29	1	2872.0	19
30	1	2391.0	23

Bin2

2	4.4	213	29
2	2.3	219	24
2	1.7	155	28
2	5.0	173	28
2	1.5	157	29
2	4.7	195	23
2	3.8	173	27
2	1.1	179	25
2	3.2	196	23
2	1.1	218	26
2	4.6	187	26
2	4.5	176	27
2	2.1	173	24
2	4.8	199	29
2	4.5	199	28
2	4.8	155	29
2	2.7	224	29

2	1.2	152	29
2	4.3	227	24
2	2.8	196	26
2	2.5	224	26
2	3.4	205	26
2	3.8	166	28
2	2.6	208	24
2	2.9	192	27
2	2.7	192	25
2	3.9	163	23
2	4.7	150	29
2	1.1	203	29
2	1.5	169	23

Bin3

3	6.7	361	17
3	9.4	462	17
3	9.8	418	17
3	8.9	488	17
3	9.4	458	17
3	9.3	462	16
3	9.9	405	18
3	9.5	371	17
3	9.2	393	16
3	9.9	400	18
3	6.4	202	17
3	6.1	234	18
3	10.0	220	18
3	6.6	223	17

3	6.2	292	17
3	6.5	287	18
3	7.2	262	18
3	8.7	310	16
3	7.9	347	17
3	6.4	344	17
3	7.1	260	16
3	8.6	324	16
3	6.5	350	18
3	8.6	452	16
3	6.7	475	16
3	6.7	207	17
3	10.0	384	17
3	9.4	322	16
3	6.4	471	18
3	9.9	427	17

Bin4

4	11.4	467	15
4	17.7	393	12
4	12.3	468	14
4	19.5	488	12
4	19.1	368	12
4	18.4	488	13
4	15.2	336	13
4	19.4	306	13
4	11.0	366	16
4	20.0	265	16
4	18.7	343	12

4	15.0	378	16
4	15.1	364	15
4	11.2	375	14
4	15.7	291	15
4	19.9	301	15
4	18.8	339	13
4	11.1	442	14
4	11.8	322	15
4	15.7	463	13
4	14.8	463	16
4	19.1	393	13
4	11.6	468	13
4	18.0	317	16
4	14.1	326	12
4	17.3	342	16
4	11.4	203	13
4	17.1	233	15
4	16.9	433	16
4	17.4	469	13