

FCC 15, Class B
 Conducted Emissions 150 kHz - 30 MHz

#3983 Intel Corp.
 PRO/Wireless 2011B LAN CF Card, WCF2011BM
 Part 15, Class B, Conducted Em.

Quasi Peak

Line: Live

Frequency MHz	Reading dBmV	Reading mV	Limit dBmV	Limit mV	Margin dB
0.1500	51.5	375.8	66.0	2000	14.5
0.1739	47.9	248.3	64.8	1732	16.9
0.2743	41.5	118.9	61.0	1120	19.5
0.3461	35.1	56.9	59.1	897	24.0
0.4179	34.0	50.1	57.5	749	23.5
0.4897	33.6	47.9	56.2	644	22.6
0.5615	35.9	62.4	56.0	630	20.1
4.1084	36.2	64.6	56.0	630	19.8
16.8422	33.1	45.2	60.0	1000	26.9
26.7880	27.5	23.7	60.0	1000	32.5

Average

Line: Live

Frequency MHz	Reading dBmV	Reading mV	Limit dBmV	Limit mV	Margin dB
0.1500	32.1	40.3	56.0	630	23.9
0.1739	37.0	70.8	54.8	548	17.8
0.2777	35.7	61.0	51.0	354	15.3
0.3478	30.5	33.5	49.1	284	18.6
0.4196	32.3	41.2	47.5	237	15.2
0.4914	32.9	44.2	46.2	204	13.3
0.5615	34.7	54.3	46.0	200	11.3
4.1112	28.6	26.9	46.0	200	17.4
16.8440	34.1	50.7	50.0	316	15.9
26.7990	24.2	16.3	50.0	316	25.8

Quasi Peak

Line: Neutral

Frequency MHz	Reading dBmV	Reading mV	Limit dBmV	Limit mV	Margin dB
0.1500	51.1	358.9	66.0	2000	14.9
0.1984	47.6	239.9	63.7	1527	16.1
0.4870	34.0	50.1	56.2	647	22.2
0.5587	33.7	48.4	56.0	630	22.3
0.6305	28.4	26.3	56.0	630	27.6
0.7740	28.7	27.2	56.0	630	27.3
4.1068	38.4	83.2	56.0	630	17.6
16.7786	32.7	43.2	60.0	1000	27.3
22.3480	29.3	29.2	60.0	1000	30.7
29.4530	29.6	30.2	60.0	1000	30.4

Average

Line: Neutral

Frequency MHz	Reading dBmV	Reading mV	Limit dBmV	Limit mV	Margin dB
0.1500	31.7	38.5	56.0	630	24.3
0.2046	36.2	64.6	53.7	483	17.5
0.4870	31.7	38.5	46.2	205	14.5
0.5587	32.3	41.2	46.0	200	13.7
0.6305	26.7	21.6	46.0	200	19.3
0.7756	26.4	20.9	46.0	200	19.6
4.1088	30.3	32.7	46.0	200	15.7
16.7830	29.3	29.2	50.0	316	20.7
22.3430	25.7	19.3	50.0	316	24.3
29.4610	27.4	23.4	50.0	316	22.6

