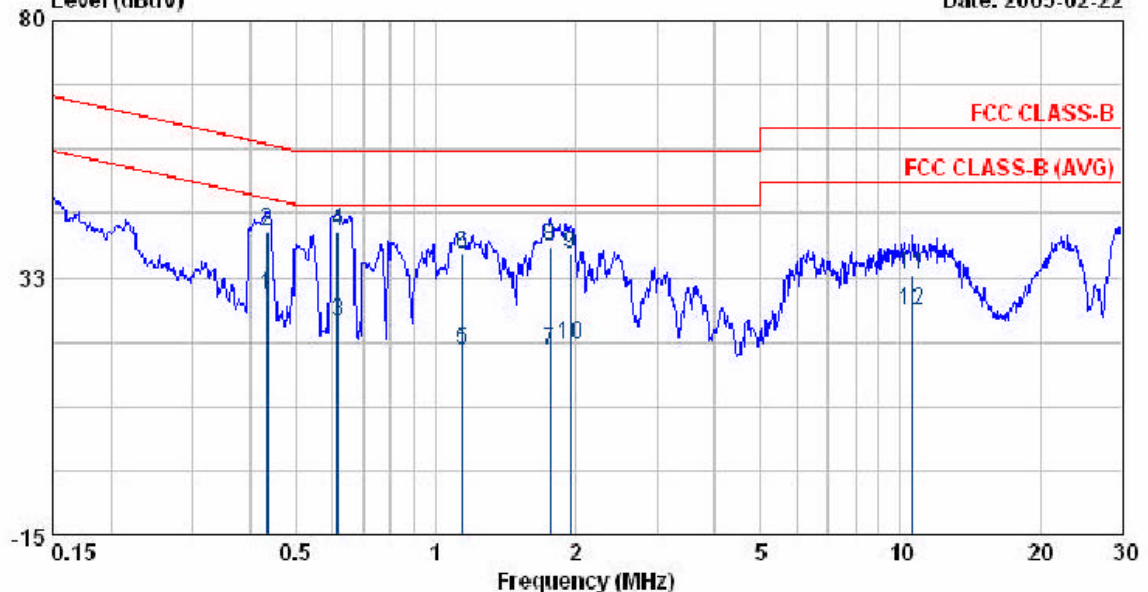


EUT : 3100
 Power : AC 110V
 Test Mode : 802.11g CH L0
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 26 °C
 Humidity : 61 %

Data: 11
 Level (dBuV)

Date: 2005-02-22



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.435	28.71	0.49	29.20	47.15	-17.95	AVERAGE
0.435	40.61	0.49	41.10	57.15	-16.05	QP
0.617	23.71	0.45	24.16	46.00	-21.84	AVERAGE
0.617	40.71	0.45	41.16	56.00	-14.84	QP
1.141	18.63	0.42	19.05	46.00	-26.95	AVERAGE
1.141	36.51	0.42	36.93	56.00	-19.07	QP
1.762	18.71	0.48	19.19	46.00	-26.81	AVERAGE
1.762	37.81	0.48	38.29	56.00	-17.71	QP
1.959	36.24	0.50	36.74	56.00	-19.26	QP
1.959	19.51	0.50	20.01	46.00	-25.99	AVERAGE
10.585	32.51	0.54	33.05	60.00	-26.95	QP
10.585	25.71	0.54	26.25	50.00	-23.75	AVERAGE

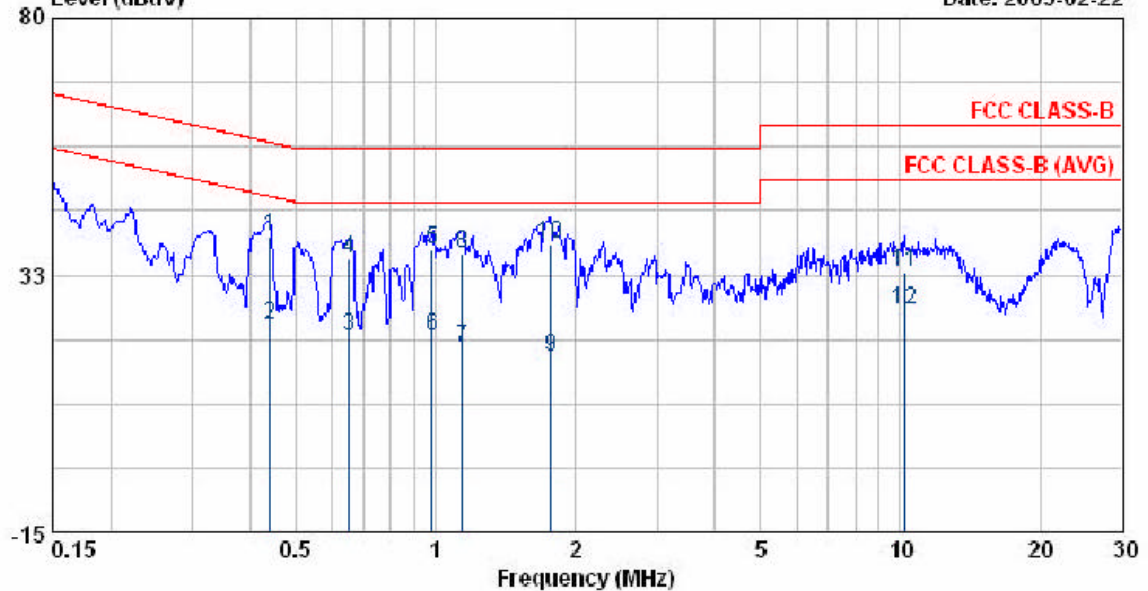
Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN(ISN) Factor + Cable Loss

EUT : 3100
 Power : AC 110V
 Test Mode : B02.11g CH L0
 Memo :

Pol/Phase : LINE
 Temperature : 26 °C
 Humidity : 61 %

Data: 8
 Level (dBuV)

Date: 2005-02-22



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.440	39.21	0.49	39.70	57.07	-17.37	QP
0.440	22.65	0.49	23.14	47.07	-23.93	AVERAGE
0.653	20.61	0.45	21.06	46.00	-24.94	AVERAGE
0.653	34.85	0.45	35.30	56.00	-20.70	QP
0.984	36.81	0.40	37.21	56.00	-18.79	QP
0.984	20.65	0.40	21.05	46.00	-24.95	AVERAGE
1.141	18.51	0.42	18.93	46.00	-27.07	AVERAGE
1.141	35.96	0.42	36.38	56.00	-19.62	QP
1.772	16.93	0.48	17.41	46.00	-28.59	AVERAGE
1.772	37.61	0.48	38.09	56.00	-17.91	QP
10.229	32.71	0.42	33.13	60.00	-26.87	QP
10.229	25.51	0.42	25.93	50.00	-24.07	AVERAGE

Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN(ISN) Factor + Cable Loss

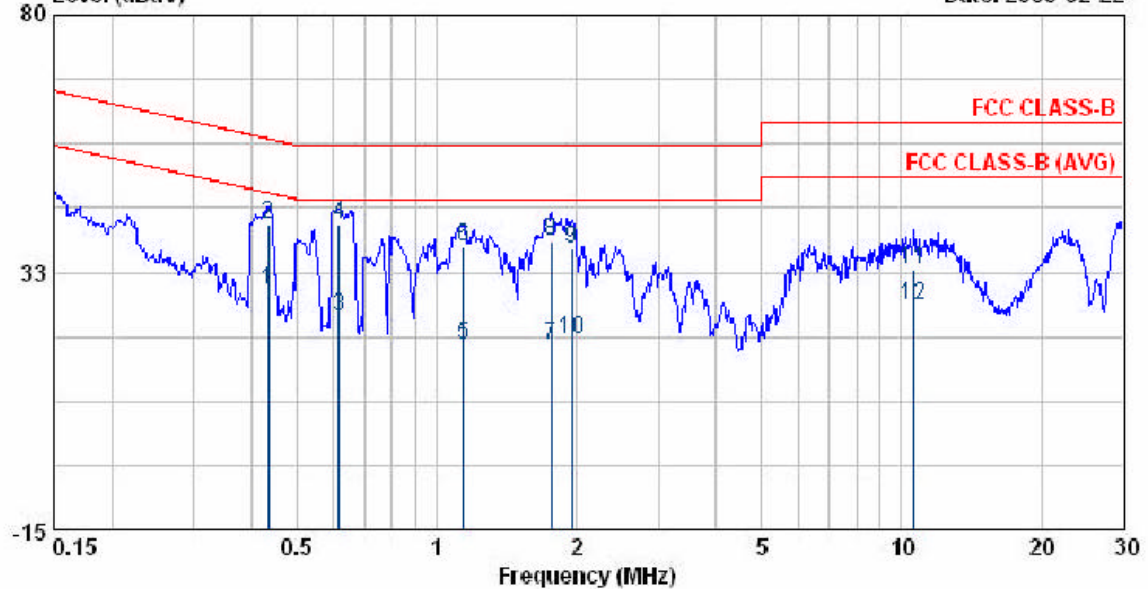
EUT : 3100
 Power : AC 110V
 Test Mode : 802.11g CH MID
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 26 °C
 Humidity : 61 %

Data: 12

Level (dBuV)

Date: 2005-02-22



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.435	28.75	0.49	29.24	47.15	-17.91	AVERAGE
0.435	40.71	0.49	41.20	57.15	-15.95	QP
0.617	23.75	0.45	24.20	46.00	-21.80	AVERAGE
0.617	40.81	0.45	41.26	56.00	-14.74	QP
1.141	18.71	0.42	19.13	46.00	-26.87	AVERAGE
1.141	36.61	0.42	37.03	56.00	-18.97	QP
1.762	18.75	0.48	19.23	46.00	-26.77	AVERAGE
1.762	37.85	0.48	38.33	56.00	-17.67	QP
1.959	36.34	0.50	36.84	56.00	-19.16	QP
1.959	19.54	0.50	20.04	46.00	-25.96	AVERAGE
10.585	32.58	0.54	33.12	60.00	-26.88	QP
10.585	25.75	0.54	26.29	50.00	-23.71	AVERAGE

Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN(1SN) Factor + Cable Loss

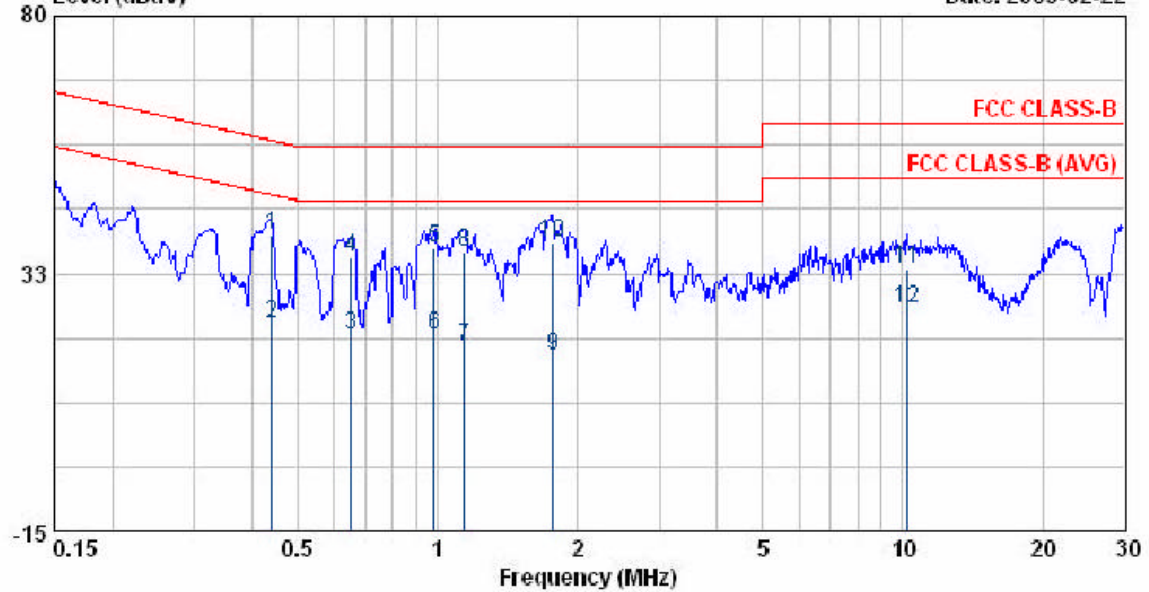
EUT : 3100
 Power : AC 110V
 Test Mode : 802.11g CH MID
 Memo :

Pol/Phase : LINE
 Temperature : 26 °C
 Humidity : 61 %

Data: 9

Level (dBuV)

Date: 2005-02-22



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.440	39.31	0.49	39.80	57.07	-17.27	QP
0.440	22.71	0.49	23.20	47.07	-23.87	AVERAGE
0.653	20.63	0.45	21.08	46.00	-24.92	AVERAGE
0.653	34.91	0.45	35.36	56.00	-20.64	QP
0.984	36.85	0.40	37.25	56.00	-18.75	QP
0.984	20.71	0.40	21.11	46.00	-24.89	AVERAGE
1.141	18.63	0.42	19.05	46.00	-26.95	AVERAGE
1.141	35.91	0.42	36.33	56.00	-19.67	QP
1.772	16.95	0.48	17.43	46.00	-28.57	AVERAGE
1.772	37.65	0.48	38.13	56.00	-17.87	QP
10.229	32.81	0.42	33.23	60.00	-26.77	QP
10.229	25.63	0.42	26.05	50.00	-23.95	AVERAGE

Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN(15N) Factor + Cable Loss

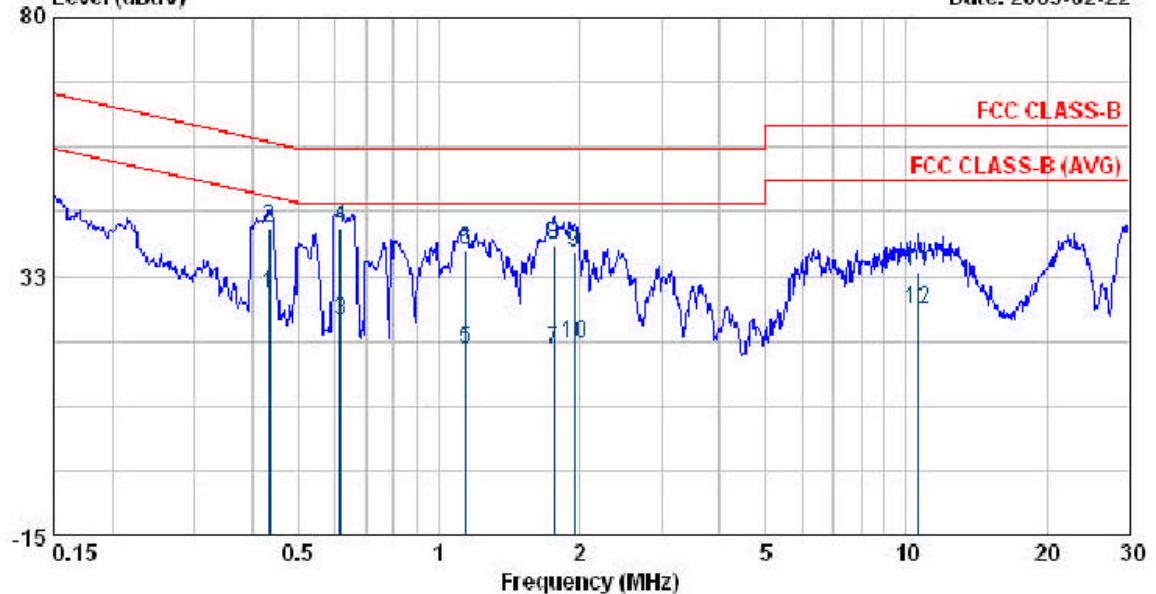
EUT : 3100
 Power : AC 110V
 Test Mode : 802.11g CH HI
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 26 °C
 Humidity : 61 %

Data: 13

Level (dBuV)

Date: 2005-02-22



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.435	28.71	0.49	29.20	47.15	-17.95	AVERAGE
0.435	40.75	0.49	41.24	57.15	-15.91	QP
0.617	23.76	0.45	24.21	46.00	-21.79	AVERAGE
0.617	40.85	0.45	41.30	56.00	-14.70	QP
1.141	18.76	0.42	19.18	46.00	-26.82	AVERAGE
1.141	36.69	0.42	37.11	56.00	-18.89	QP
1.762	18.74	0.48	19.22	46.00	-26.78	AVERAGE
1.762	37.81	0.48	38.29	56.00	-17.71	QP
1.959	36.39	0.50	36.89	56.00	-19.11	QP
1.959	19.62	0.50	20.12	46.00	-25.88	AVERAGE
10.585	32.69	0.54	33.23	60.00	-26.77	QP
10.585	25.76	0.54	26.30	50.00	-23.70	AVERAGE

Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN(ISN) Factor + Cable Loss

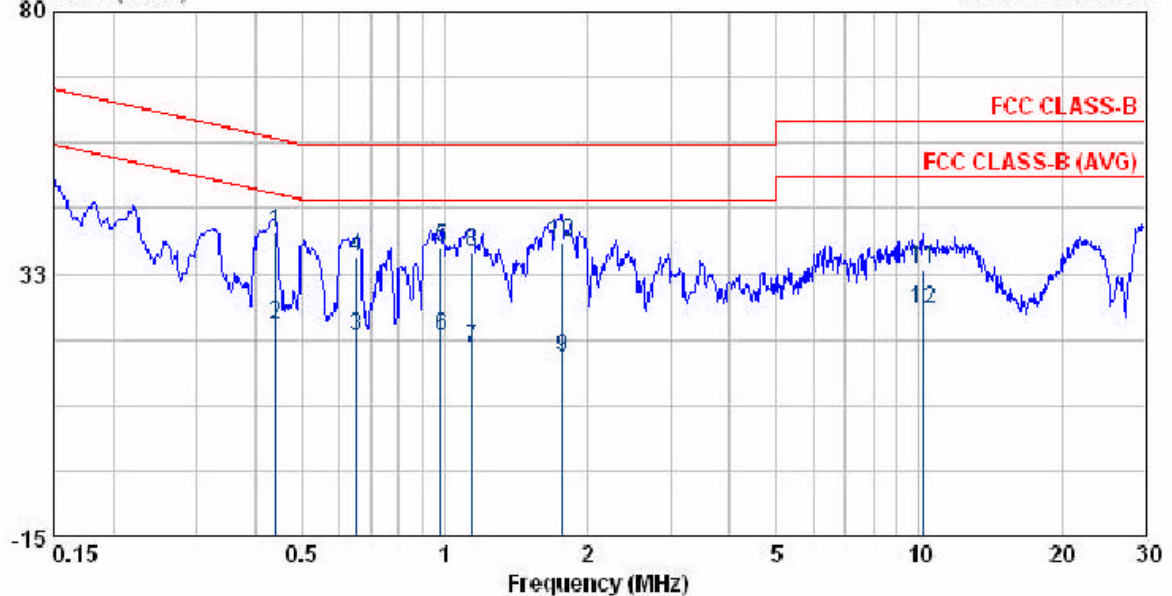
EUT : 3100
 Power : AC 110V
 Test Mode : 802.11g CH HI
 Memo :

Pol/Phase : LINE
 Temperature : 26 °C
 Humidity : 61 %

Data: 10

Level (dBuV)

Date: 2005-02-22



Freq	Read	Factor	Level	Limit	Over	Remark
MHz	dBuV	dB	dBuV	dBuV	Limit	
0.440	39.36	0.49	39.85	57.07	-17.22	QP
0.440	22.75	0.49	23.24	47.07	-23.83	AVERAGE
0.653	20.65	0.45	21.10	46.00	-24.90	AVERAGE
0.653	34.96	0.45	35.41	56.00	-20.59	QP
0.984	36.87	0.40	37.27	56.00	-18.73	QP
0.984	20.75	0.40	21.15	46.00	-24.85	AVERAGE
1.141	18.71	0.42	19.13	46.00	-26.87	AVERAGE
1.141	35.95	0.42	36.37	56.00	-19.63	QP
1.772	16.93	0.48	17.41	46.00	-28.59	AVERAGE
1.772	37.69	0.48	38.17	56.00	-17.83	QP
10.229	32.96	0.42	33.38	60.00	-26.62	QP
10.229	25.71	0.42	26.13	50.00	-23.87	AVERAGE

Remarks: 1. Level = Read Level + Factor
 2. Factor = LISN (ISN) Factor + Cable Loss

Test by: Carol FBB, 2/21/2005

4.2.1. Photographs of Conducted Emission Test

FRONT VIEW



REAR VIEW

