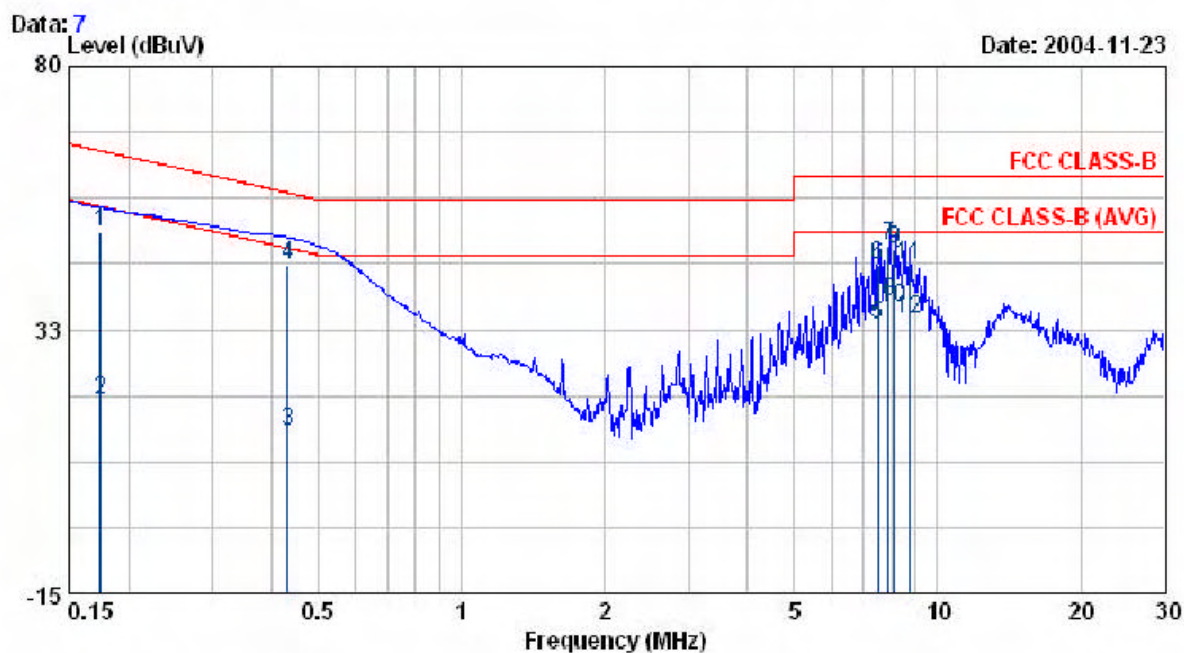


Test mode 2:

EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH L0
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.175	49.72	0.24	49.96	64.74	-14.78	QP
0.175	19.41	0.24	19.65	54.74	-35.09	AVERAGE
0.433	13.74	0.49	14.23	47.20	-32.97	AVERAGE
0.433	43.64	0.49	44.13	57.20	-13.07	QP
7.510	32.91	0.50	33.41	50.00	-16.59	AVERAGE
7.510	43.72	0.50	44.22	60.00	-15.78	QP
7.914	47.27	0.50	47.77	60.00	-12.23	QP
7.914	37.21	0.50	37.71	50.00	-12.29	AVERAGE
8.119	46.51	0.50	47.01	60.00	-12.99	QP
8.119	36.03	0.50	36.53	50.00	-13.47	AVERAGE
8.728	43.74	0.50	44.24	60.00	-15.76	QP
8.728	33.90	0.50	34.40	50.00	-15.60	AVERAGE

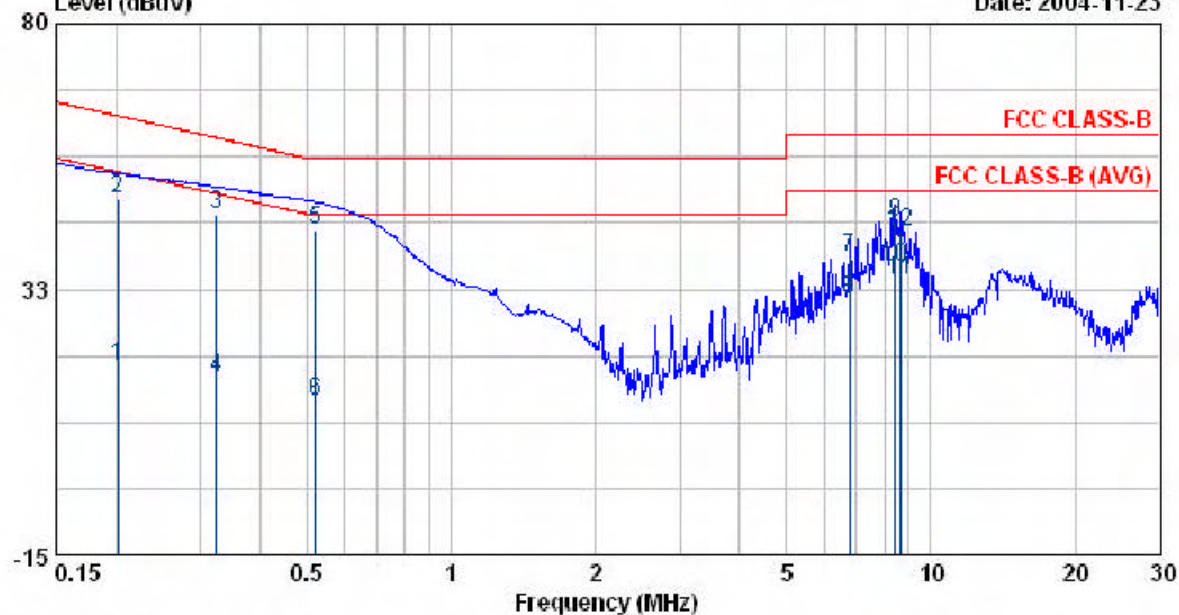
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH L0
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 8

Level (dBuV)

Date: 2004-11-23



Freq	Read	Factor	Level	Limit	Over	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.202	18.59	0.20	18.79	53.54	-34.74	AVERAGE
0.202	48.62	0.20	48.82	63.54	-14.71	QP
0.323	45.45	0.41	45.86	59.63	-13.77	QP
0.323	16.09	0.41	16.50	49.63	-33.13	AVERAGE
0.521	42.69	0.47	43.16	56.00	-12.84	QP
0.521	12.12	0.47	12.59	46.00	-33.41	AVERAGE
6.783	37.69	0.44	38.13	60.00	-21.87	QP
6.783	30.27	0.44	30.71	50.00	-19.29	AVERAGE
8.429	44.13	0.42	44.55	60.00	-15.45	QP
8.429	36.14	0.42	36.56	50.00	-13.44	AVERAGE
8.638	33.57	0.42	33.99	50.00	-16.01	AVERAGE
8.638	42.28	0.42	42.70	60.00	-17.30	QP

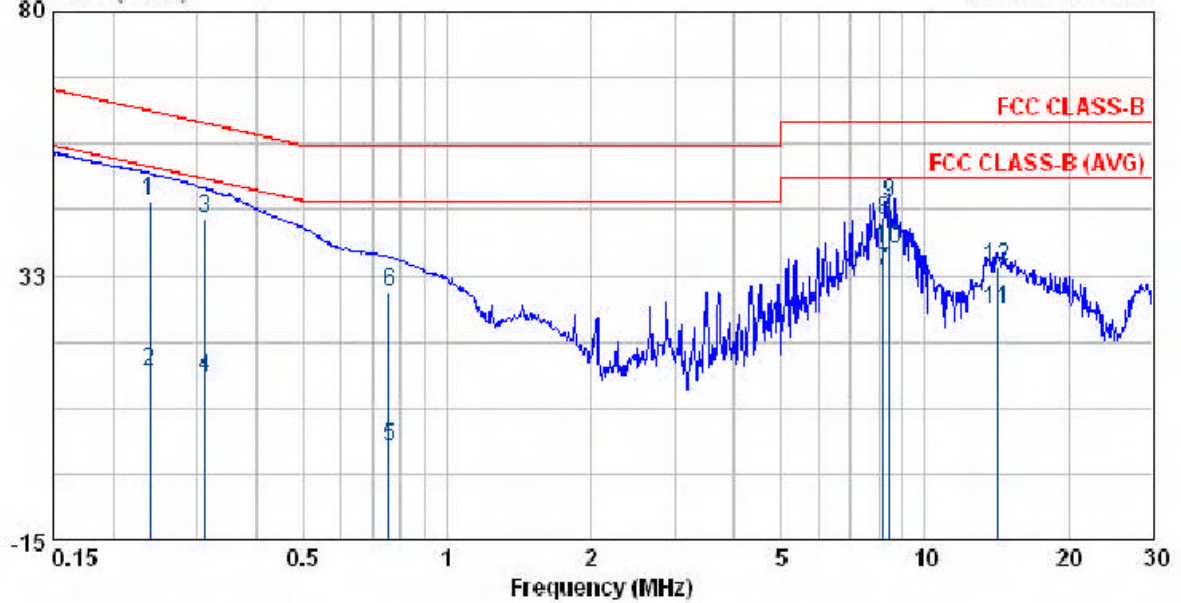
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH MID
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %

Data: 10

Level (dBuV)

Date: 2004.11.23



Freq	Read	Factor	Level	Limit	Over	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.239	45.47	0.28	45.75	62.13	-16.38	QP
0.239	14.98	0.28	15.26	52.13	-36.87	AVERAGE
0.312	42.31	0.39	42.70	59.93	-17.23	QP
0.312	13.86	0.39	14.25	49.93	-35.68	AVERAGE
0.759	1.10	0.43	1.53	46.00	-44.47	AVERAGE
0.759	29.26	0.43	29.69	56.00	-26.31	QP
8.219	32.97	0.50	33.47	50.00	-16.53	AVERAGE
8.219	42.01	0.50	42.51	60.00	-17.49	QP
8.433	45.22	0.50	45.72	60.00	-14.28	QP
8.433	36.58	0.50	37.08	60.00	-12.92	AVERAGE
14.227	25.74	0.76	26.50	50.00	-23.50	AVERAGE
14.227	33.25	0.76	34.01	60.00	-25.99	QP

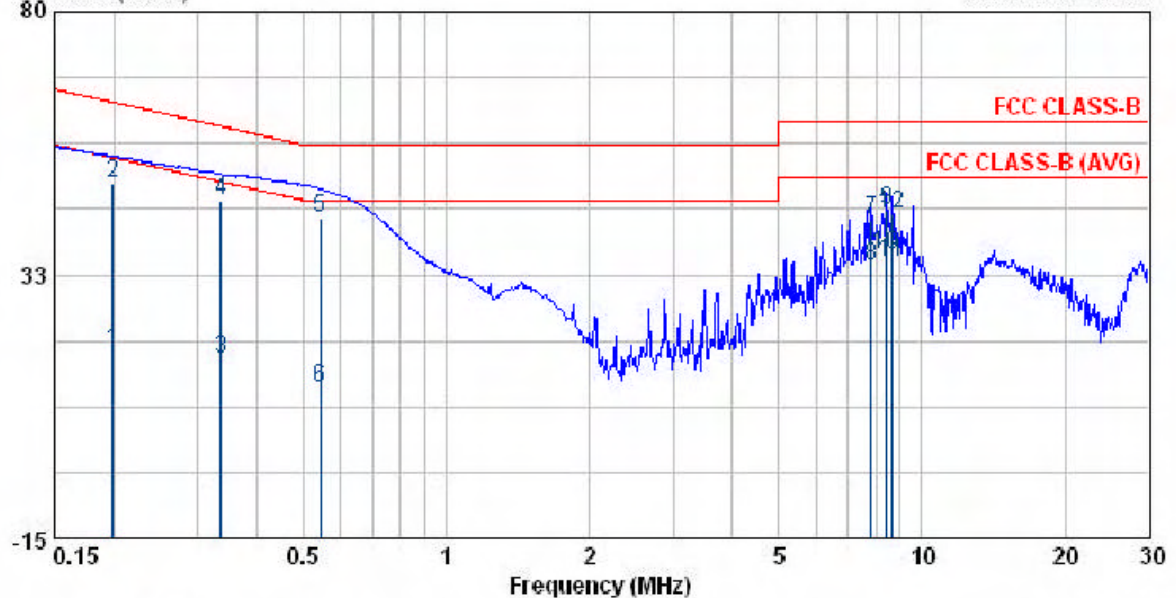
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH MID
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 9

Level (dBuV)

Date: 2004-11-23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.199	18.59	0.20	18.79	53.67	-34.88	AVERAGE
0.199	48.83	0.20	49.03	63.67	-14.64	QP
0.336	17.10	0.42	17.52	49.31	-31.79	AVERAGE
0.336	45.34	0.42	45.76	59.31	-13.55	QP
0.544	42.35	0.47	42.82	56.00	-13.18	QP
0.544	11.53	0.47	12.00	46.00	-34.00	AVERAGE
7.814	41.90	0.43	42.33	60.00	-17.67	QP
7.814	33.47	0.43	33.90	50.00	-16.10	AVERAGE
8.429	43.65	0.42	44.07	60.00	-15.93	QP
8.429	35.71	0.42	36.13	50.00	-13.87	AVERAGE
8.637	34.31	0.42	34.73	50.00	-15.27	AVERAGE
8.637	43.07	0.42	43.49	60.00	-16.51	QP

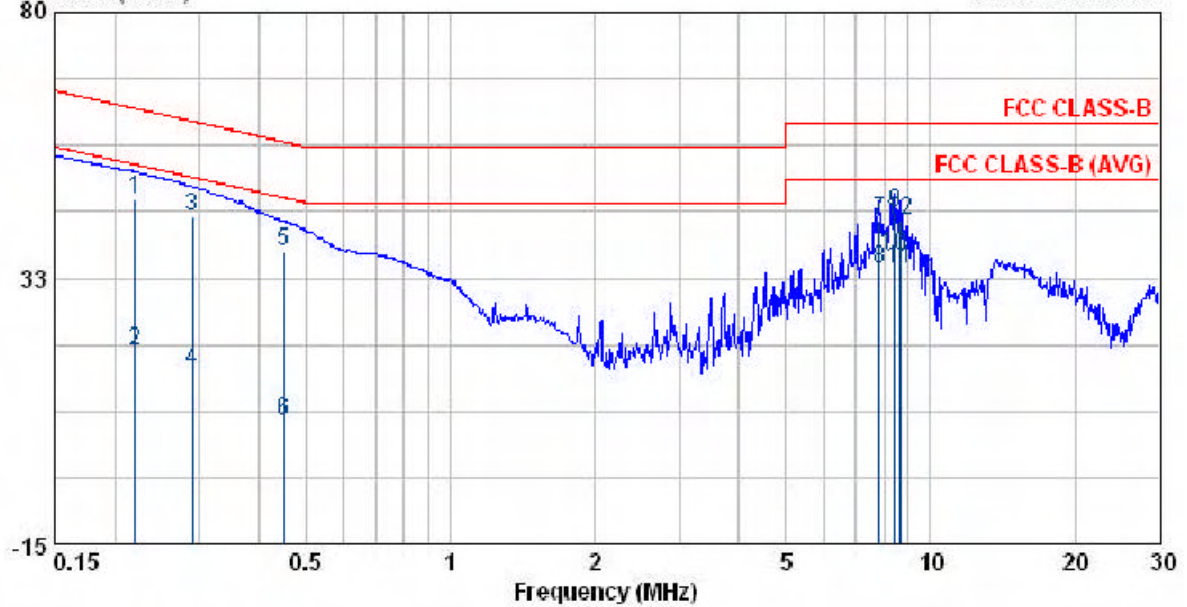
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH HI
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %

Data: 11

Level (dBuV)

Date: 2004-11-23



Freq	Read	Factor	Level	Limit	Over	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.221	46.28	0.24	46.52	62.79	-16.27	QP
0.221	19.26	0.24	19.50	52.79	-33.29	AVERAGE
0.291	43.16	0.36	43.52	60.50	-16.98	QP
0.291	15.68	0.36	16.04	50.50	-34.46	AVERAGE
0.452	36.57	0.49	37.06	56.85	-19.79	QP
0.452	6.35	0.49	6.84	46.85	-40.01	AVERAGE
7.816	42.15	0.50	42.65	60.00	-17.35	QP
7.816	33.48	0.50	33.98	50.00	-16.02	AVERAGE
8.429	43.82	0.50	44.32	60.00	-15.68	QP
8.429	35.92	0.50	36.42	50.00	-13.58	AVERAGE
8.639	33.63	0.50	34.13	50.00	-15.87	AVERAGE
8.639	42.21	0.50	42.71	60.00	-17.29	QP

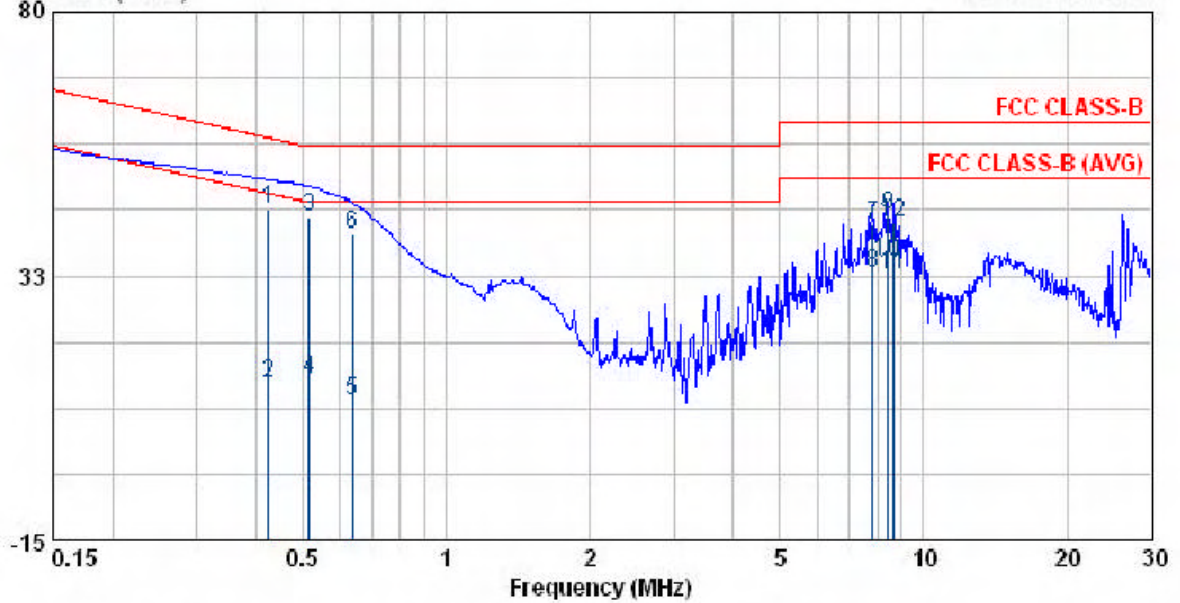
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11b CH HI
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 12

Level (dBuV)

Date: 2004-11-23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.424	43.84	0.49	44.33	57.38	-13.04	QP
0.424	12.79	0.49	13.28	47.38	-34.09	AVERAGE
0.516	42.70	0.47	43.17	56.00	-12.83	QP
0.516	13.56	0.47	14.03	46.00	-31.97	AVERAGE
0.637	9.47	0.45	9.92	46.00	-36.08	AVERAGE
0.637	39.60	0.45	40.05	56.00	-15.95	QP
7.817	41.27	0.43	41.70	60.00	-18.30	QP
7.817	32.56	0.43	32.99	50.00	-17.01	AVERAGE
8.431	43.07	0.42	43.49	60.00	-16.51	QP
8.431	34.83	0.42	35.25	50.00	-14.75	AVERAGE
8.638	32.40	0.42	32.82	50.00	-17.18	AVERAGE
8.638	41.53	0.42	41.95	60.00	-18.05	QP

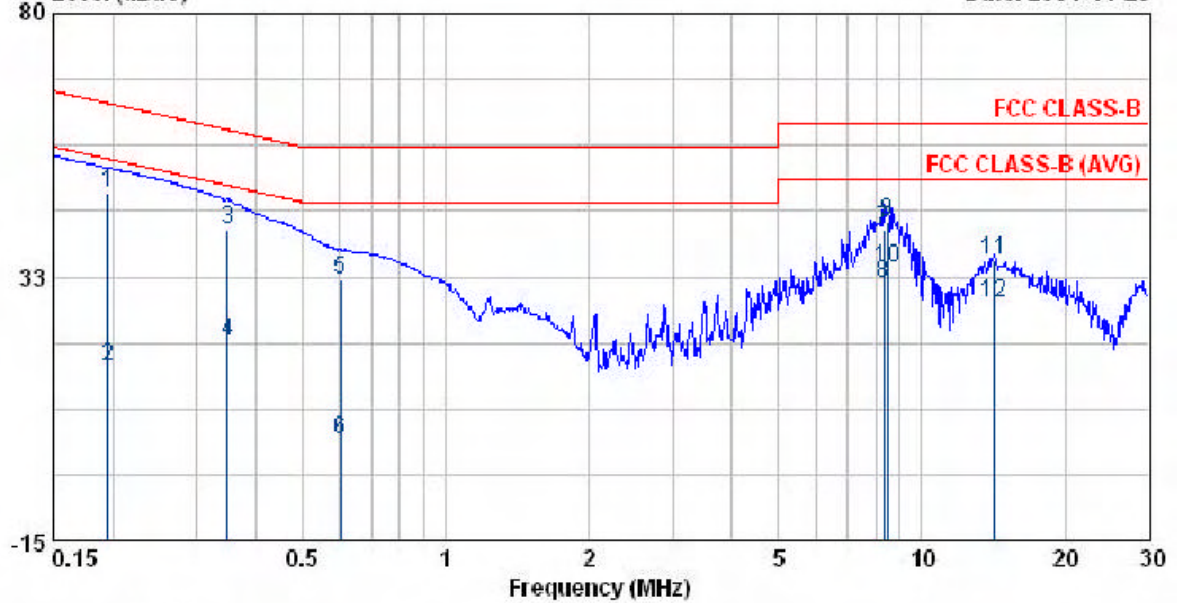
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH L0
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %

Data: 16

Level (dBuV)

Date: 2004.11.23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.196	47.28	0.21	47.49	63.80	-16.31	QP
0.196	16.20	0.21	16.41	53.80	-37.39	AVERAGE
0.348	40.45	0.44	40.89	59.00	-18.11	QP
0.348	20.24	0.44	20.68	49.00	-28.32	AVERAGE
0.603	31.43	0.46	31.89	56.00	-24.11	QP
0.603	2.59	0.46	3.05	46.00	-42.95	AVERAGE
8.320	40.44	0.50	40.94	60.00	-19.06	QP
8.320	30.72	0.50	31.22	50.00	-18.78	AVERAGE
8.462	41.86	0.50	42.36	60.00	-17.64	QP
8.462	33.66	0.50	34.16	50.00	-15.84	AVERAGE
14.200	34.55	0.76	35.31	60.00	-24.69	QP
14.200	26.95	0.76	27.71	50.00	-22.29	AVERAGE

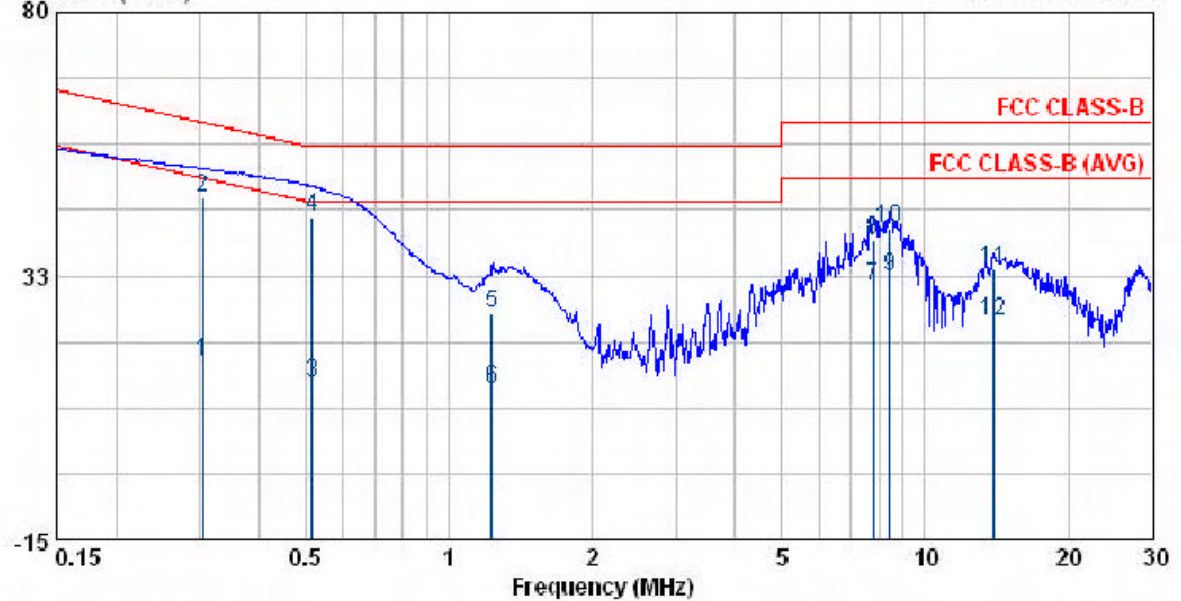
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH L0
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 13

Level (dBuV)

Date: 2004-11-23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.305	16.60	0.38	16.98	50.10	-33.12	AVERAGE
0.305	46.04	0.38	46.42	60.10	-13.68	QP
0.516	12.66	0.47	13.13	46.00	-32.87	AVERAGE
0.516	42.78	0.47	43.25	56.00	-12.75	QP
1.234	25.30	0.43	25.73	56.00	-30.27	QP
1.234	11.76	0.43	12.19	46.00	-33.81	AVERAGE
7.806	30.04	0.43	30.47	50.00	-19.53	AVERAGE
7.806	38.48	0.43	38.91	60.00	-21.09	QP
8.450	31.98	0.42	32.40	50.00	-17.60	AVERAGE
8.450	40.54	0.42	40.96	60.00	-19.04	QP
13.963	32.97	0.73	33.70	60.00	-26.30	QP
13.963	23.62	0.73	24.35	50.00	-25.65	AVERAGE

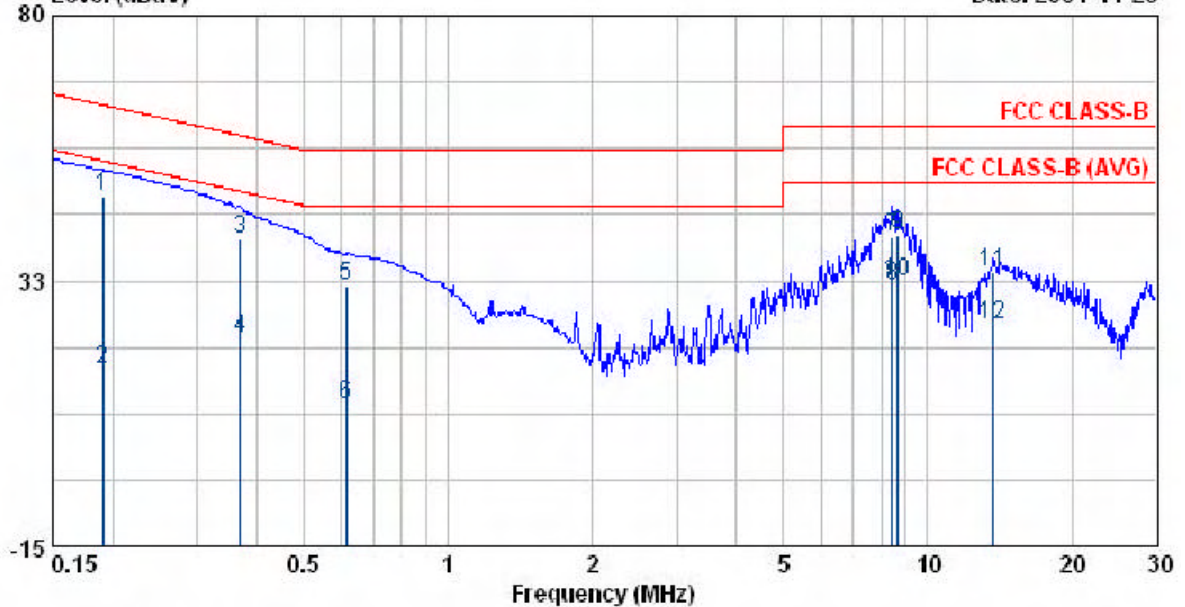
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH MID
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %

Data: 18

Level (dBuV)

Date: 2004.11.23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.190	47.41	0.21	47.62	64.02	-16.39	QP
0.190	16.60	0.21	16.81	54.02	-37.20	AVERAGE
0.369	39.53	0.47	40.00	58.52	-18.52	QP
0.369	21.81	0.47	22.28	48.52	-26.24	AVERAGE
0.614	31.30	0.45	31.75	56.00	-24.25	QP
0.614	10.09	0.45	10.54	46.00	-35.46	AVERAGE
8.456	39.83	0.50	40.33	60.00	-19.67	QP
8.456	31.06	0.50	31.56	50.00	-18.44	AVERAGE
8.679	40.12	0.50	40.62	60.00	-19.38	QP
8.679	31.67	0.50	32.17	50.00	-17.83	AVERAGE
13.703	33.37	0.73	34.10	60.00	-25.90	QP
13.703	23.78	0.73	24.51	50.00	-25.49	AVERAGE

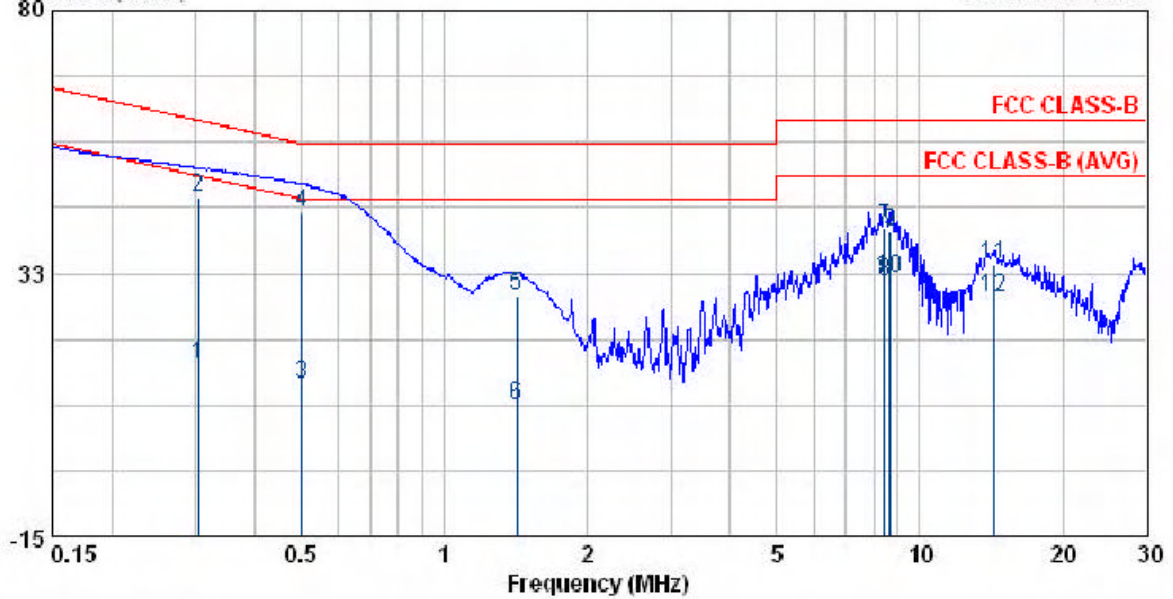
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH MID
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 23

Level (dBuV)

Date: 2004-11-23



Freq	Read	Factor	Level	Limit	Over	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.305	15.59	0.38	15.97	50.10	-34.13	AVERAGE
0.305	45.85	0.38	46.23	60.10	-13.87	QP
0.502	11.87	0.48	12.35	46.00	-33.65	AVERAGE
0.502	42.86	0.48	43.34	56.00	-12.66	QP
1.426	28.22	0.45	28.67	56.00	-27.33	QP
1.426	8.37	0.45	8.82	46.00	-37.18	AVERAGE
8.434	40.10	0.42	40.52	60.00	-19.48	QP
8.434	30.51	0.42	30.93	50.00	-19.07	AVERAGE
8.683	39.42	0.42	39.84	60.00	-20.16	QP
8.683	31.29	0.42	31.71	50.00	-18.29	AVERAGE
14.281	33.46	0.75	34.21	60.00	-25.79	QP
14.281	27.46	0.75	28.21	50.00	-21.79	AVERAGE

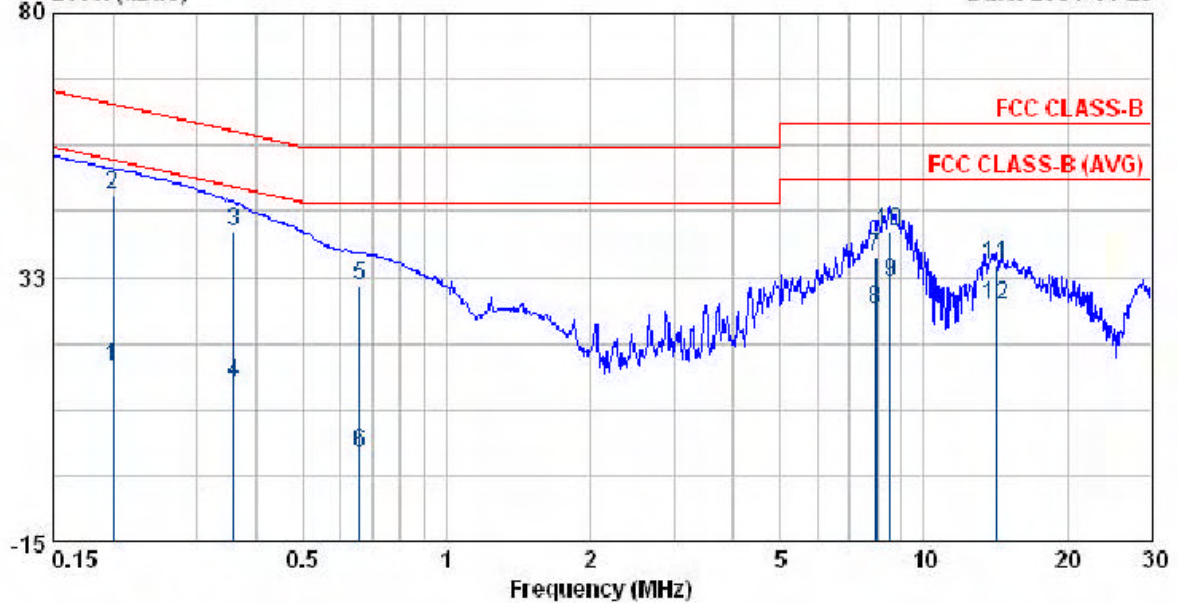
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH HI
 Memo : antenna 2

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 61 %

Data: 25

Level (dBuV)

Date: 2004-11-23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.200	15.98	0.20	16.18	53.62	-37.44	AVERAGE
0.200	47.14	0.20	47.34	63.62	-16.28	QP
0.358	40.10	0.45	40.55	58.78	-18.23	QP
0.358	12.93	0.45	13.38	48.78	-35.40	AVERAGE
0.658	30.57	0.45	31.02	56.00	-24.98	QP
0.658	0.71	0.45	1.16	46.00	-44.84	AVERAGE
7.942	35.53	0.50	36.03	60.00	-23.97	QP
7.942	26.32	0.50	26.82	50.00	-23.18	Average
8.500	31.08	0.50	31.58	50.00	-18.42	AVERAGE
8.500	40.32	0.50	40.82	60.00	-19.18	QP
14.214	33.99	0.76	34.75	60.00	-25.25	QP
14.214	26.81	0.76	27.57	50.00	-22.43	AVERAGE

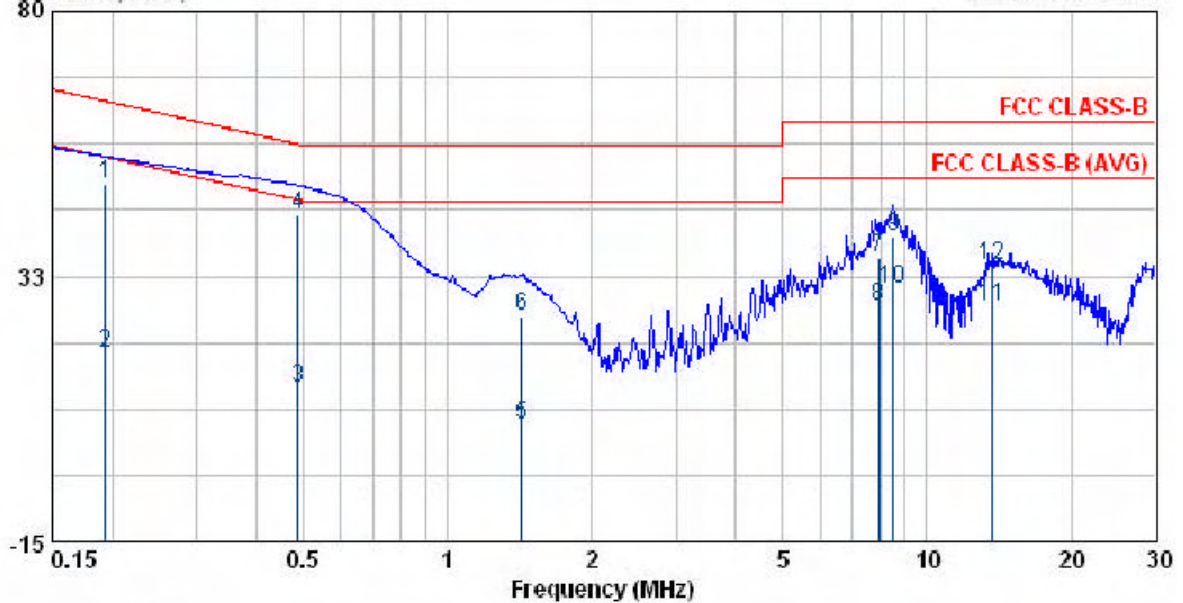
EUT : IP806GA/GB V2
 Power : 110V 60Hz
 Test Mode : 802.11g CH HI
 Memo : antenna 2

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 61 %

Data: 24

Level (dBuV)

Date: 2004-11-23



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.193	48.82	0.21	49.03	63.89	-14.86	QP
0.193	18.70	0.21	18.91	53.89	-34.98	AVERAGE
0.489	12.03	0.48	12.51	46.19	-33.68	AVERAGE
0.489	43.07	0.48	43.55	56.19	-12.64	QP
1.431	5.26	0.45	5.71	46.00	-40.29	AVERAGE
1.431	24.93	0.45	25.38	56.00	-30.62	QP
7.931	35.55	0.43	35.98	60.00	-24.02	QP
7.931	26.55	0.43	26.98	50.00	-23.02	AVERAGE
8.501	39.22	0.42	39.64	60.00	-20.36	QP
8.501	29.92	0.42	30.34	50.00	-19.66	AVERAGE
13.709	26.42	0.71	27.13	50.00	-22.87	AVERAGE
13.709	33.84	0.71	34.55	60.00	-25.45	QP

Test by: Caro | Nov. 23, 2004

4.2.1. Photographs of Conducted Emission Test

Test mode 1:

FRONT VIEW



REAR VIEW



Test mode 2:

FRONT VIEW



REAR VIEW

