

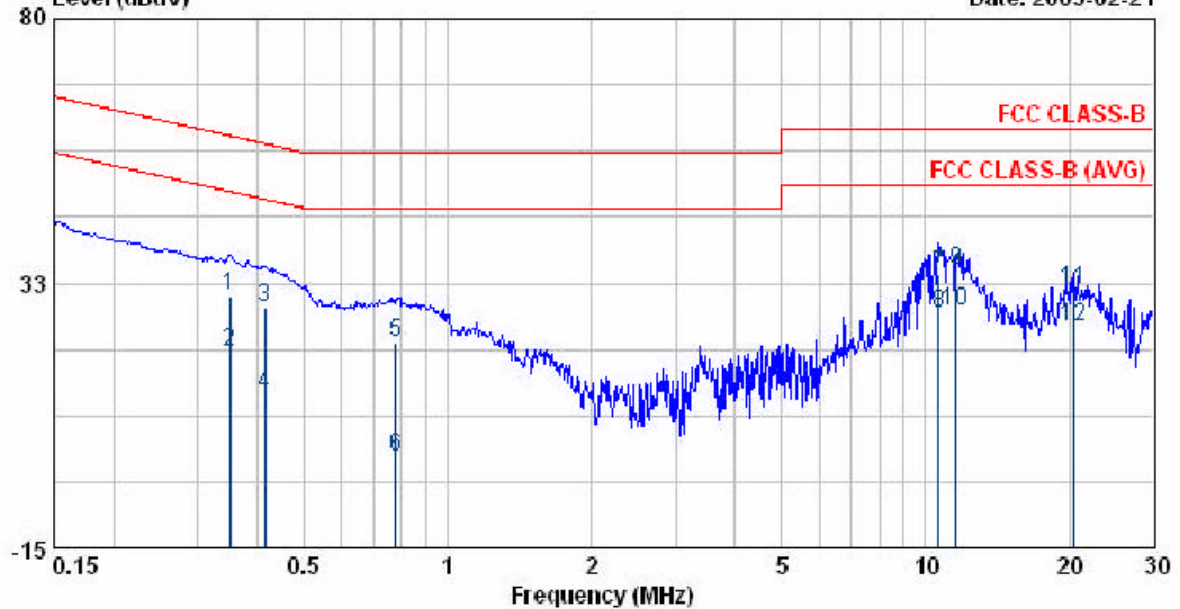
EUT : F507230-4
 Power : AC 110V
 Test Mode : 802.11g CH L0
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 60 %

Data: 20

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.350	29.80	0.44	30.24	58.96	-28.72	QP
0.350	19.71	0.44	20.15	48.96	-28.81	AVERAGE
0.415	27.65	0.50	28.15	57.55	-29.41	QP
0.415	11.93	0.50	12.43	47.55	-35.13	AVERAGE
0.780	21.59	0.43	22.02	56.00	-33.98	QP
0.780	1.00	0.43	1.43	46.00	-44.57	AVERAGE
10.656	33.58	0.55	34.13	60.00	-25.87	QP
10.656	26.59	0.55	27.14	50.00	-22.86	AVERAGE
11.593	34.11	0.61	34.72	60.00	-25.28	QP
11.593	26.85	0.61	27.46	50.00	-22.54	AVERAGE
20.380	30.55	0.71	31.26	60.00	-28.74	QP
20.380	23.81	0.71	24.52	50.00	-25.48	AVERAGE

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

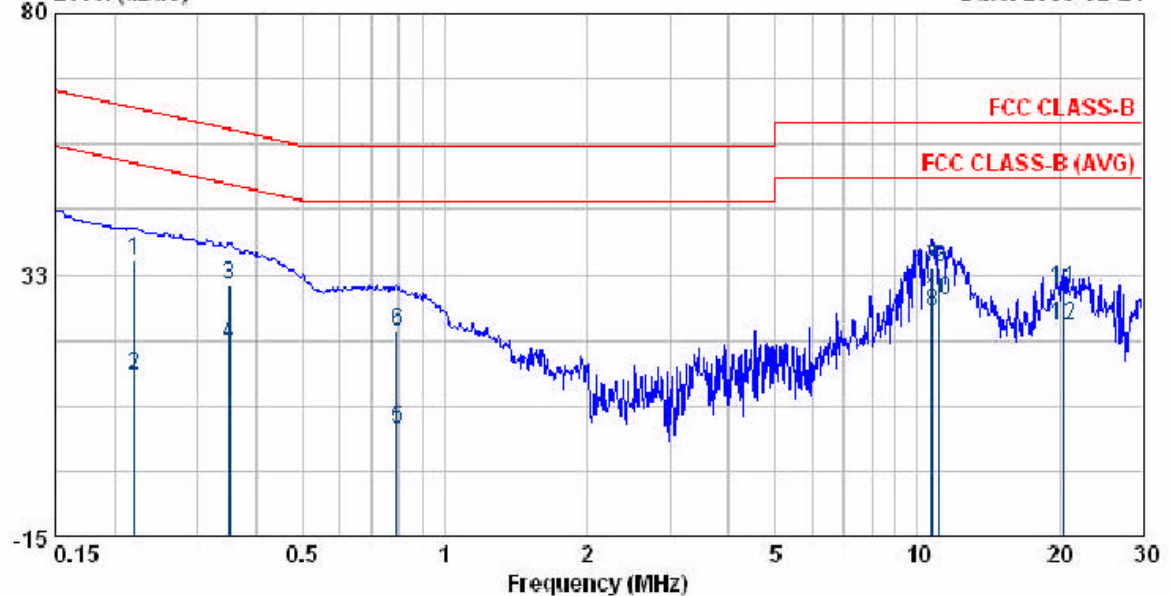
EUT : F507230-4
 Power : AC 110V
 Test Mode : 802.11g CH L0
 Memo :

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 60 %

Data: 21

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.221	34.74	0.24	34.98	62.79	-27.81	QP
0.221	13.96	0.24	14.20	52.79	-38.59	AVERAGE
0.350	30.29	0.44	30.73	58.96	-28.23	QP
0.350	19.50	0.44	19.94	48.96	-29.02	AVERAGE
0.792	4.12	0.43	4.55	46.00	-41.45	AVERAGE
0.792	21.73	0.43	22.16	56.00	-33.84	QP
10.733	33.40	0.47	33.87	60.00	-26.13	QP
10.733	25.32	0.47	25.79	50.00	-24.21	AVERAGE
11.164	33.27	0.51	33.78	60.00	-26.22	QP
11.164	27.45	0.51	27.96	50.00	-22.04	AVERAGE
20.382	29.22	0.73	29.95	60.00	-30.05	QP
20.382	22.68	0.73	23.41	50.00	-26.59	AVERAGE

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

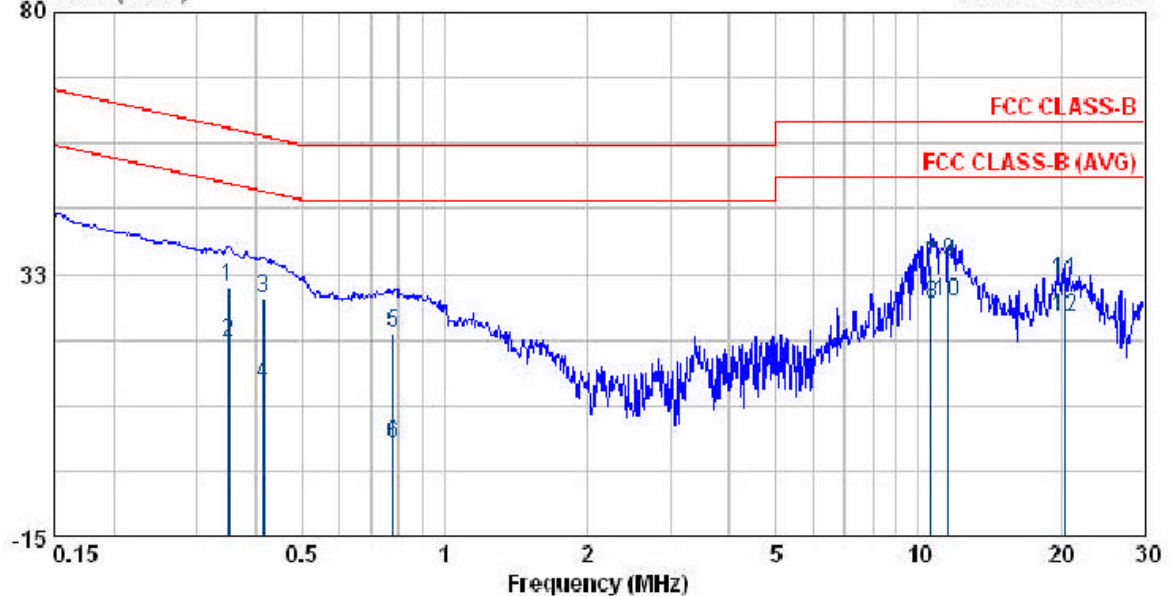
EUT : F5D7230-4
 Power : AC 110V
 Test Mode : 802.11g CH MID
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 60 %

Data: 23

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.350	29.70	0.44	30.14	58.96	-28.82	QP
0.350	19.80	0.44	20.24	48.96	-28.72	AVERAGE
0.415	27.71	0.50	28.21	57.55	-29.35	QP
0.415	12.01	0.50	12.51	47.55	-35.05	AVERAGE
0.780	21.61	0.43	22.04	56.00	-33.96	QP
0.780	1.12	0.43	1.55	46.00	-44.45	AVERAGE
10.656	33.63	0.55	34.18	60.00	-25.82	QP
10.656	26.61	0.55	27.16	50.00	-22.84	AVERAGE
11.593	34.21	0.61	34.82	60.00	-25.18	QP
11.593	26.91	0.61	27.52	50.00	-22.48	AVERAGE
20.380	30.63	0.71	31.34	60.00	-28.66	QP
20.380	23.91	0.71	24.62	50.00	-25.38	AVERAGE

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

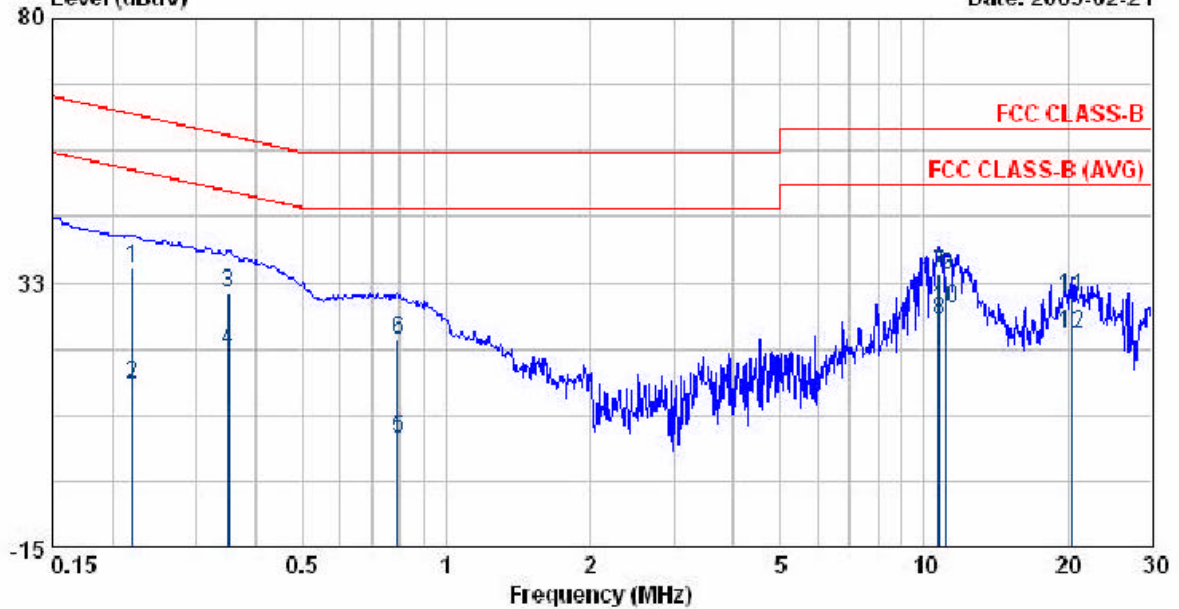
EUT : F507230-4
 Power : AC 110V
 Test Mode : 802.11g CH MID
 Memo :

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 60 %

Data: 22

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.221	34.81	0.24	35.05	62.79	-27.74	QP
0.221	13.94	0.24	14.18	52.79	-38.61	AVERAGE
0.350	30.30	0.44	30.74	58.96	-28.22	QP
0.350	19.60	0.44	20.04	48.96	-28.92	AVERAGE
0.792	4.15	0.43	4.58	46.00	-41.42	AVERAGE
0.792	21.81	0.43	22.24	56.00	-33.76	QP
10.733	33.63	0.47	34.10	60.00	-25.90	QP
10.733	25.41	0.47	25.88	50.00	-24.12	AVERAGE
11.164	33.21	0.51	33.72	60.00	-26.28	QP
11.164	27.46	0.51	27.97	50.00	-22.03	AVERAGE
20.382	29.23	0.73	29.96	60.00	-30.04	QP
20.382	22.69	0.73	23.42	50.00	-26.58	AVERAGE

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

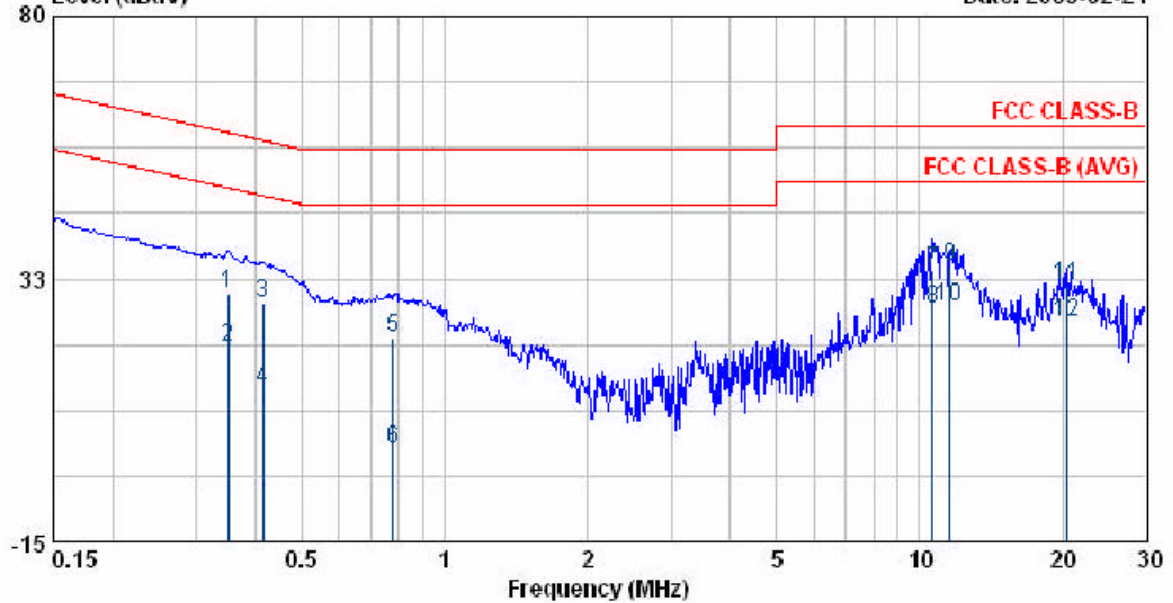
EUT : F5D7230-4
 Power : AC 110V
 Test Mode : 802.11g CH HI
 Memo :

Pol/Phase : NEUTRAL
 Temperature : 25 °C
 Humidity : 60 %

Data: 24

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.350	29.61	0.44	30.05	58.96	-28.91	QP
0.350	19.81	0.44	20.25	48.96	-28.71	AVERAGE
0.415	27.75	0.50	28.25	57.55	-29.31	QP
0.415	12.11	0.50	12.61	47.55	-34.95	AVERAGE
0.780	21.63	0.43	22.06	56.00	-33.94	QP
0.780	1.21	0.43	1.64	46.00	-44.36	AVERAGE
10.656	33.65	0.55	34.20	60.00	-25.80	QP
10.656	26.65	0.55	27.20	50.00	-22.80	AVERAGE
11.593	34.23	0.61	34.84	60.00	-25.16	QP
11.593	26.96	0.61	27.57	50.00	-22.43	AVERAGE
20.380	30.68	0.71	31.39	60.00	-28.61	QP
20.380	23.96	0.71	24.67	50.00	-25.33	AVERAGE

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

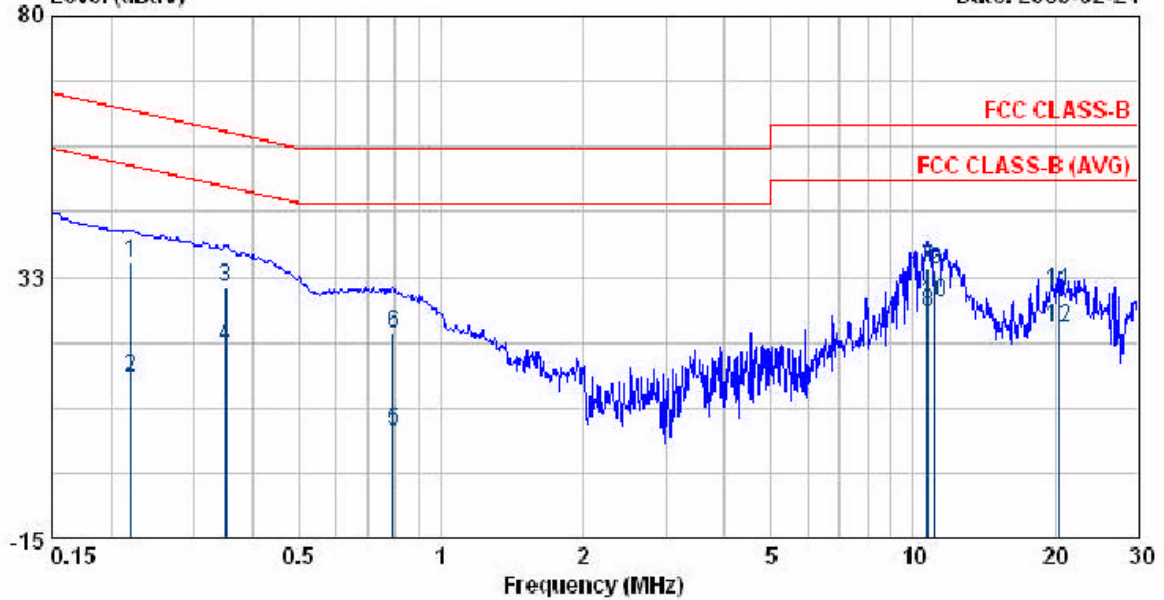
EUT : F507230-4
 Power : AC 110V
 Test Mode : 802.11g CH HI
 Memo :

Pol/Phase : LINE
 Temperature : 25 °C
 Humidity : 60 %

Data: 25

Level (dBuV)

Date: 2005-02-21



Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.221	34.91	0.24	35.15	62.79	-27.64	QP
0.221	13.96	0.24	14.20	52.79	-38.59	AVERAGE
0.350	30.12	0.44	30.56	58.96	-28.40	QP
0.350	19.51	0.44	19.95	48.96	-29.01	AVERAGE
0.792	4.12	0.43	4.55	46.00	-41.45	AVERAGE
0.792	21.88	0.43	22.26	56.00	-33.74	QP
10.733	33.65	0.47	34.12	60.00	-25.88	QP
10.733	25.46	0.47	25.93	50.00	-24.07	AVERAGE
11.164	33.19	0.51	33.70	60.00	-26.30	QP
11.164	27.41	0.51	27.92	50.00	-22.08	AVERAGE
20.382	29.31	0.73	30.04	60.00	-29.96	QP
20.382	22.63	0.73	23.36	50.00	-26.64	AVERAGE

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

Test by: *[Signature]* Feb. 21. 2005

4.2.1. Photographs of Conducted Emission Test

FRONT VIEW



REAR VIEW

