4.2. Test Result of Conducted Emission
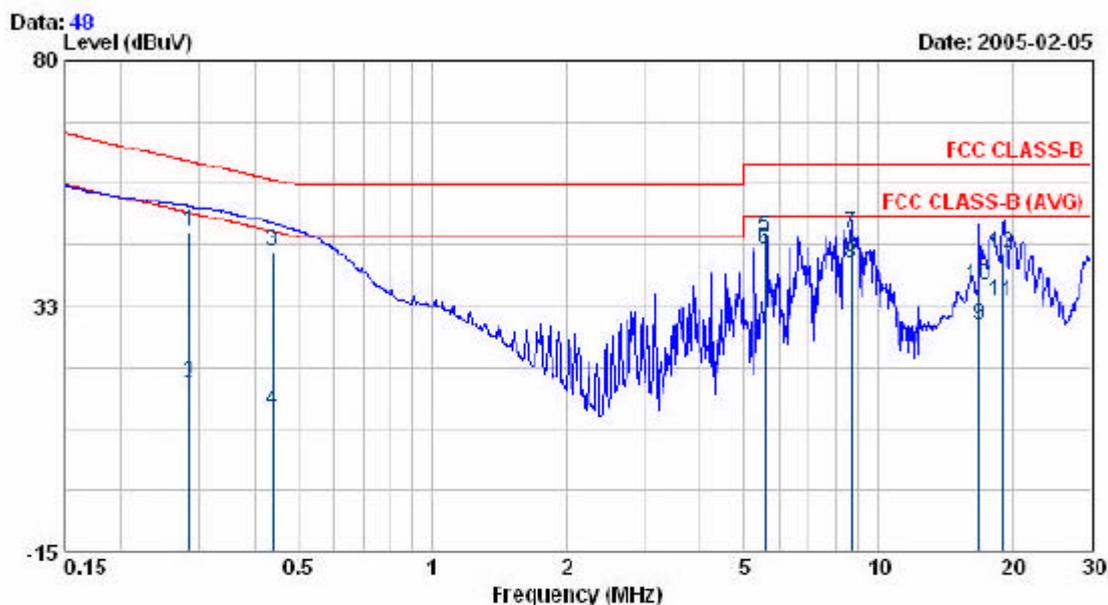
Test mode 1: Adaptor Model: AD-121A

```
EUT        : WGPS606                      Pol./Phase  : NEUTRAL
Power      : AC 110V                      Temperature : 24    ℃
Test Mode  : 802.11b CH L0                Humidity    : 61    %
Memo       : AD-121A
```
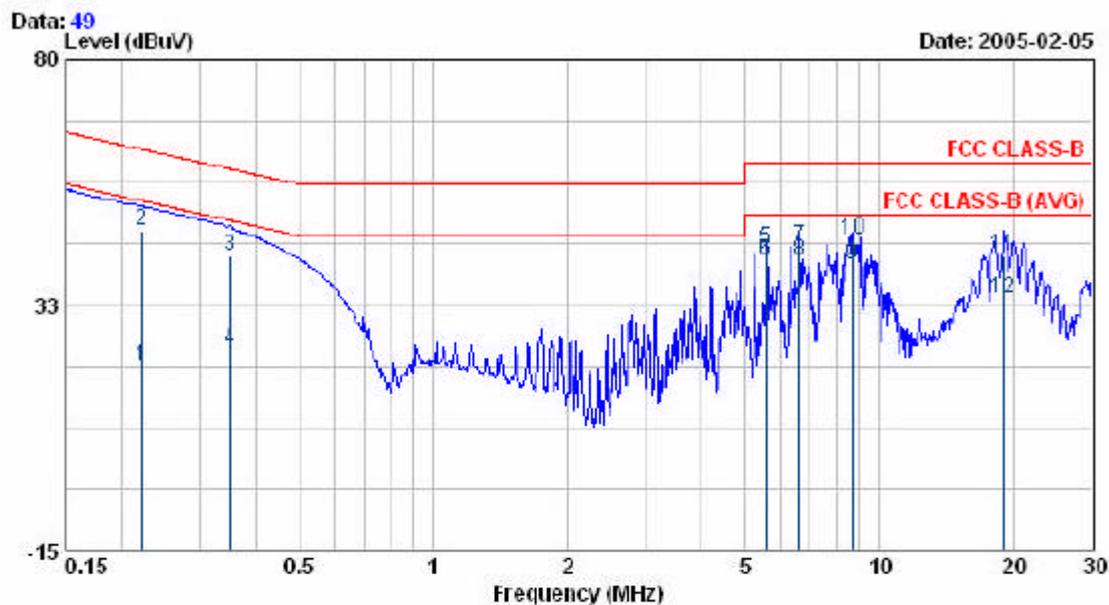
Data: 48

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.283	46.45	0.35	46.80	60.72	-13.92	QP
0.283	17.17	0.35	17.52	50.72	-33.20	AVERAGE
0.437	42.45	0.49	42.94	57.11	-14.17	QP
0.437	11.78	0.49	12.27	47.11	-34.84	AVERAGE
5.572	45.32	0.50	45.82	60.00	-14.18	QP
5.572	42.82	0.50	43.32	50.00	-6.68	AVERAGE
8.705	45.92	0.50	46.42	60.00	-13.58	QP
8.705	40.16	0.50	40.66	50.00	-9.34	AVERAGE
16.849	28.11	0.76	28.87	50.00	-21.13	AVERAGE
16.849	35.90	0.76	36.66	60.00	-23.34	QP
19.038	32.53	0.72	33.25	50.00	-16.75	AVERAGE
19.038	41.95	0.72	42.67	60.00	-17.33	QP

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

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FCC ID: PY3WGPS606

```
EUT        : WGPS606                    Pol/Phase   : LINE
Power      : AC 110V                    Temperature : 24    ℃
Test Mode  : 802.11b CH LO              Humidity    : 61    %
Memo       : AD-121A
```


Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.20	0.25	20.45	52.74	-32.30	AVERAGE
0.222	46.69	0.25	46.94	62.74	-15.81	QP
0.350	41.61	0.44	42.05	58.96	-16.91	QP
0.350	23.57	0.44	24.01	48.96	-24.95	AVERAGE
5.569	42.90	0.46	43.36	60.00	-16.64	QP
5.569	40.51	0.46	40.97	50.00	-9.03	AVERAGE
6.612	43.31	0.45	43.76	60.00	-16.24	QP
6.612	40.71	0.45	41.16	50.00	-8.84	AVERAGE
8.700	40.04	0.42	40.46	50.00	-9.54	AVERAGE
8.700	44.80	0.42	45.22	60.00	-14.78	QP
19.058	41.37	0.72	42.09	60.00	-17.91	QP
19.058	33.08	0.72	33.80	50.00	-16.20	AVERAGE

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

EUT   : WGPS606
Power   : AC 110V
Test Mode : 802.11b CH MID
Memo   : AD-121A

Pol/Phase   : NEUTRAL
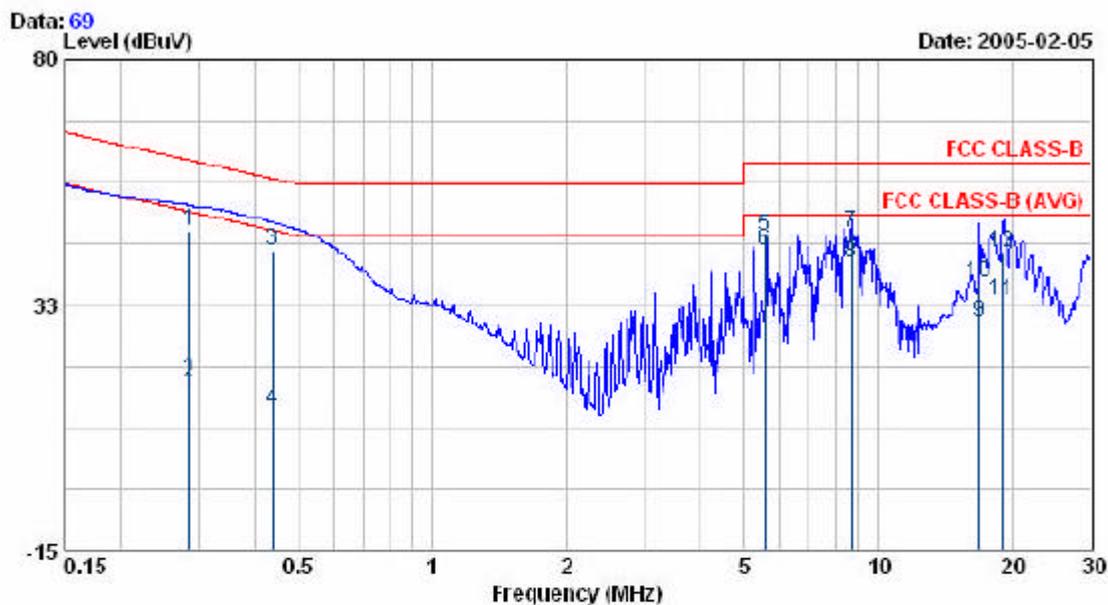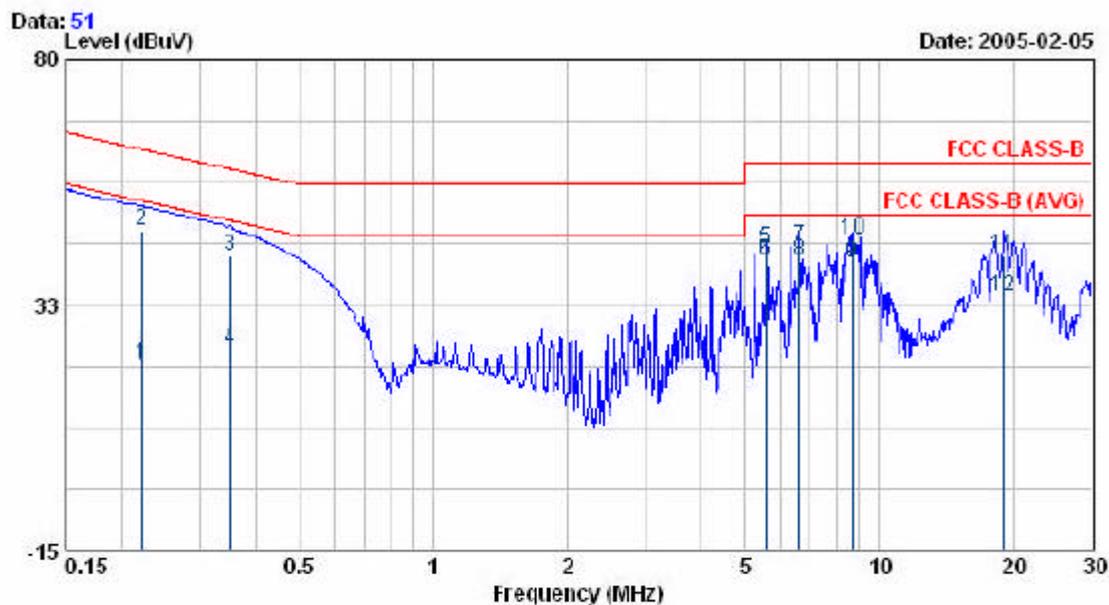Temperature : 24   ℃
Humidity   : 61   %

Data: 69

Date: 2005-02-05

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.283	46.48	0.35	46.83	60.72	-13.89	QP
0.283	17.21	0.35	17.56	50.72	-33.16	AVERAGE
0.437	42.49	0.49	42.98	57.11	-14.13	QP
0.437	11.81	0.49	12.30	47.11	-34.81	AVERAGE
5.572	45.41	0.50	45.91	60.00	-14.09	QP
5.572	42.73	0.50	43.23	50.00	-6.77	AVERAGE
8.705	45.96	0.50	46.46	60.00	-13.54	QP
8.705	40.23	0.50	40.73	50.00	-9.27	AVERAGE
16.849	28.30	0.76	29.06	50.00	-20.94	AVERAGE
16.849	35.93	0.76	36.69	60.00	-23.31	QP
19.038	32.61	0.72	33.33	50.00	-16.67	AVERAGE
19.038	41.91	0.72	42.63	60.00	-17.37	QP

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

EUT   : WGPS606
Power   : AC 110V
Test Mode   : 802.11b CH MID
Memo   : AD-121A

Pol/Phase   : LINE
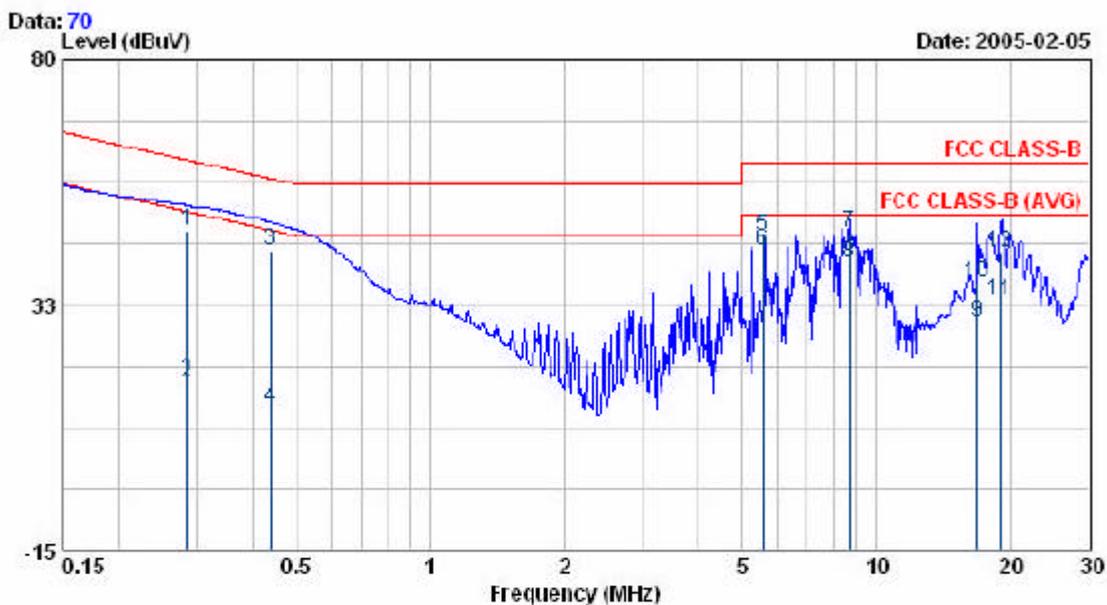Temperature : 24   °C
Humidity   : 61   %

Data: 51

Level (dBuV)

Date: 2005-02-05

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.63	0.25	20.88	52.74	-31.87	AVERAGE
0.222	46.75	0.25	47.00	62.74	-15.75	QP
0.350	41.65	0.44	42.09	58.96	-16.87	QP
0.350	23.61	0.44	24.05	48.96	-24.91	AVERAGE
5.569	42.95	0.46	43.41	60.00	-16.59	QP
5.569	40.58	0.46	41.04	50.00	-8.96	AVERAGE
6.612	43.39	0.45	43.84	60.00	-16.16	QP
6.612	40.75	0.45	41.20	50.00	-8.80	AVERAGE
8.700	40.15	0.42	40.57	50.00	-9.43	AVERAGE
8.700	44.89	0.42	45.31	60.00	-14.69	QP
19.058	41.37	0.72	42.09	60.00	-17.91	QP
19.058	33.25	0.72	33.97	50.00	-16.03	AVERAGE

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

EUT   : WGPS606
Power   : AC 110V
Test Mode : 802.11b CH HI
Memo   : AD-121A

Pol/Phase   : NEUTRAL
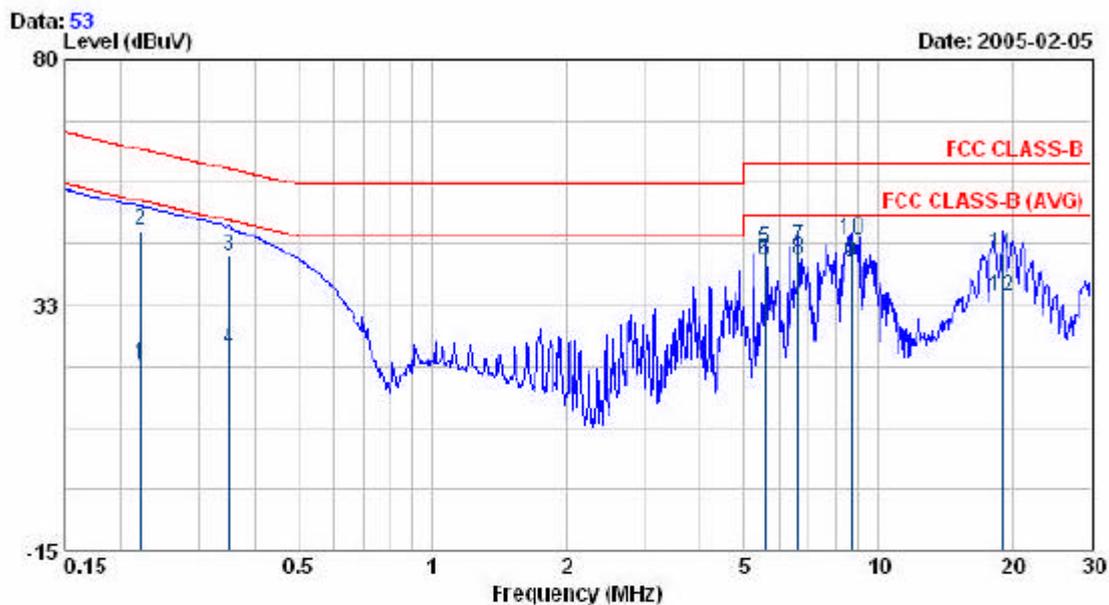Temperature : 24   °C
Humidity   : 61   %

Data: 70

Date: 2005-02-05

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.283	46.45	0.35	46.80	60.72	-13.92	QP
0.283	17.26	0.35	17.61	50.72	-33.11	AVERAGE
0.437	42.51	0.49	43.00	57.11	-14.11	QP
0.437	11.83	0.49	12.32	47.11	-34.79	AVERAGE
5.572	45.50	0.50	46.00	60.00	-14.00	QP
5.572	42.76	0.50	43.26	50.00	-6.74	AVERAGE
8.705	45.93	0.50	46.43	60.00	-13.57	QP
8.705	40.31	0.50	40.81	50.00	-9.19	AVERAGE
16.849	28.36	0.76	29.12	50.00	-20.88	AVERAGE
16.849	35.96	0.76	36.72	60.00	-23.28	QP
19.038	32.71	0.72	33.43	50.00	-16.57	AVERAGE
19.038	41.93	0.72	42.65	60.00	-17.35	QP

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

EUT   : WGPS606
Power   : AC 110V
Test Mode : 802.11b CH HI
Memo   : AD-121A

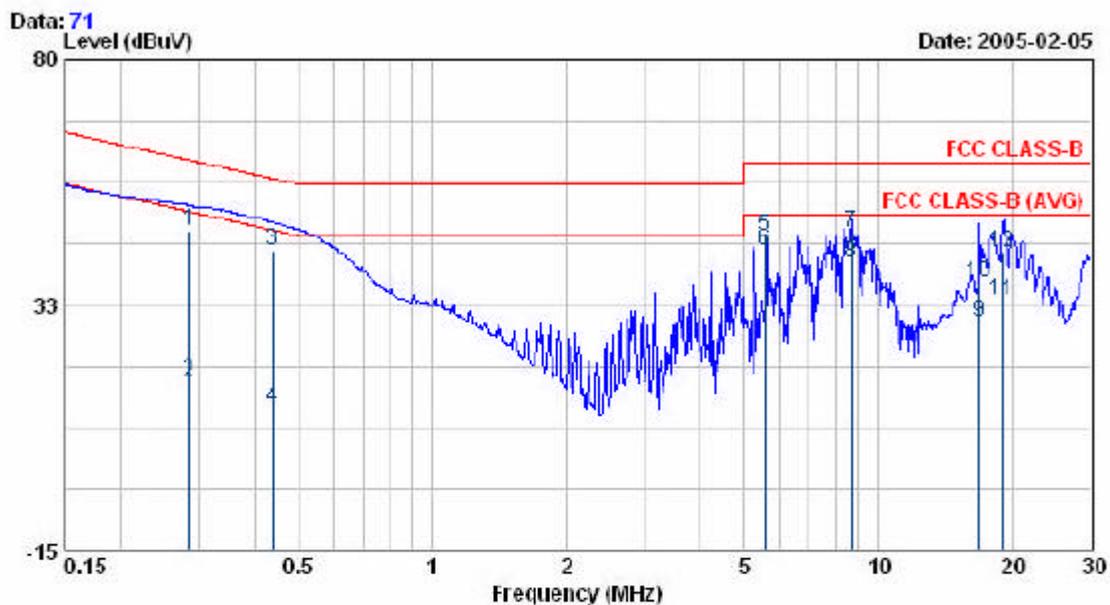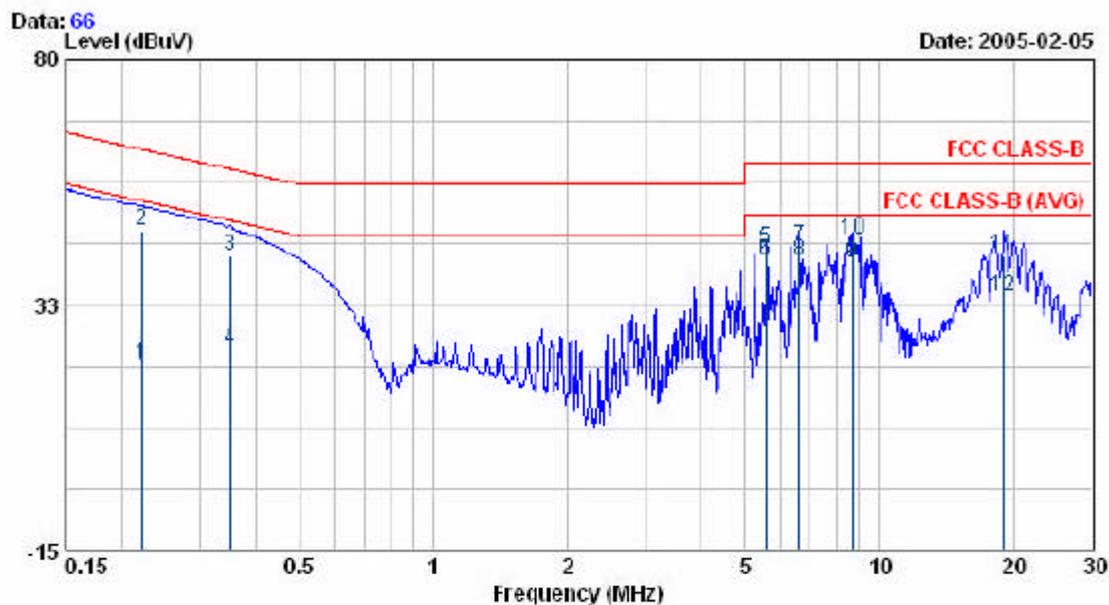Pol/Phase   : LINE
Temperature : 24   ℃
Humidity   : 61   %

Data: 53

Date: 2005-02-05

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.60	0.25	20.85	52.74	-31.90	AVERAGE
0.222	46.78	0.25	47.03	62.74	-15.72	QP
0.350	41.63	0.44	42.07	58.96	-16.89	QP
0.350	23.69	0.44	24.13	48.96	-24.83	AVERAGE
5.569	42.93	0.46	43.39	60.00	-16.61	QP
5.569	40.52	0.46	40.98	50.00	-9.02	AVERAGE
6.612	43.41	0.45	43.86	60.00	-16.14	QP
6.612	40.79	0.45	41.24	50.00	-8.76	AVERAGE
8.700	40.23	0.42	40.65	50.00	-9.35	AVERAGE
8.700	44.87	0.42	45.29	60.00	-14.71	QP
19.058	41.59	0.72	42.31	60.00	-17.69	QP
19.058	33.36	0.72	34.08	50.00	-15.92	AVERAGE

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

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FCC ID: PY3WGPS606

```
EUT        : WGPS606                    Pol/Phase   : NEUTRAL
Power      : AC 110V                    Temperature : 24    ℃
Test Mode  : 802.11g CH L0              Humidity    : 61    %
Memo       : AD-121A
```

Data: 71

Level (dBuV)

Date: 2005-02-05

FCC CLASS-B
FCC CLASS-B (AVG)

Frequency (MHz)

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.283	46.45	0.35	46.80	60.72	-13.92	QP
0.283	17.26	0.35	17.61	50.72	-33.11	AVERAGE
0.437	42.51	0.49	43.00	57.11	-14.11	QP
0.437	11.83	0.49	12.32	47.11	-34.79	AVERAGE
5.572	45.50	0.50	46.00	60.00	-14.00	QP
5.572	42.76	0.50	43.26	50.00	-6.74	AVERAGE
8.705	45.93	0.50	46.43	60.00	-13.57	QP
8.705	40.31	0.50	40.81	50.00	-9.19	AVERAGE
16.849	28.36	0.76	29.12	50.00	-20.88	AVERAGE
16.849	35.96	0.76	36.72	60.00	-23.28	QP
19.038	32.71	0.72	33.43	50.00	-16.57	AVERAGE
19.038	41.93	0.72	42.65	60.00	-17.35	QP

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

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FCC ID: PY3WGPS606

EUT : WGPS606
Power : AC 110V
Test Mode : 802.11g CH LO
Memo : AD-121A

Pol/Phase : LINE
Temperature : 24 ℃
Humidity : 61 %

Data: 66
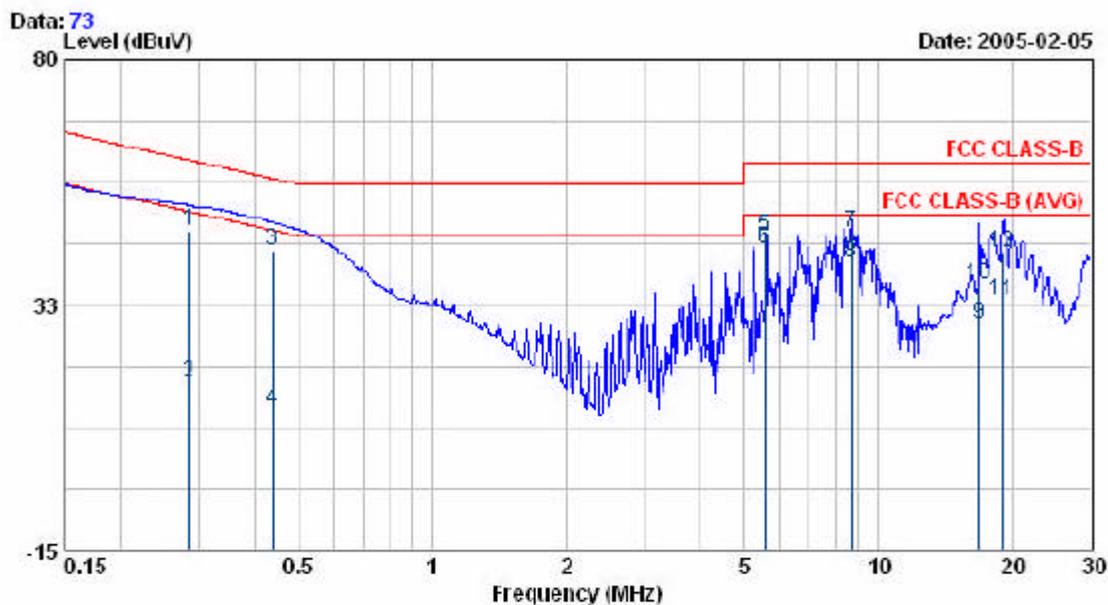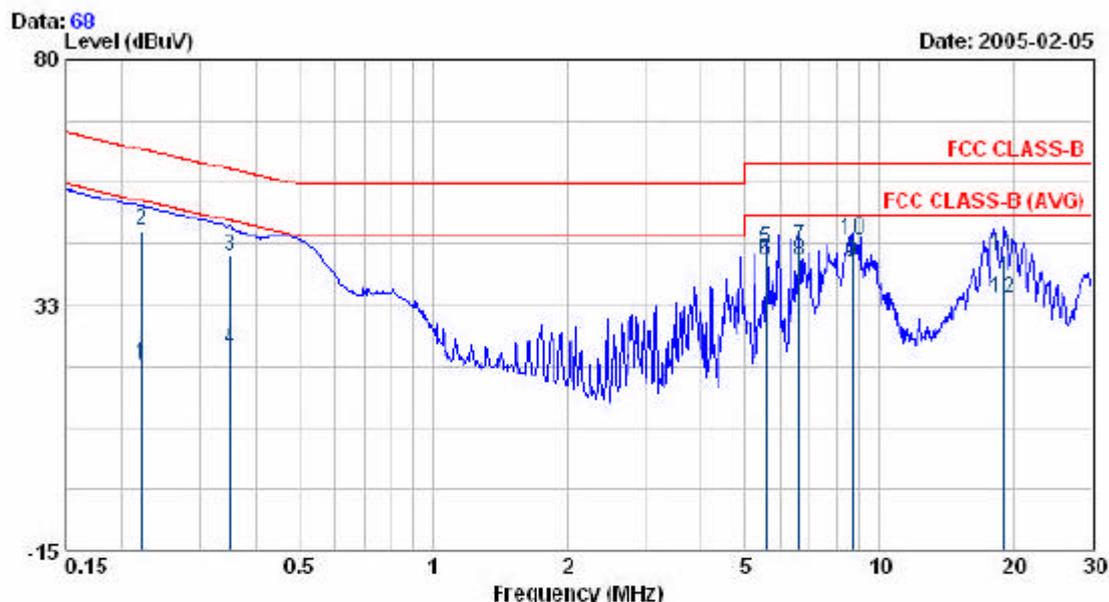

Date: 2005-02-05

FCC CLASS-B
FCC CLASS-B (AVG)

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.63	0.25	20.88	52.74	-31.87	AVERAGE
0.222	46.75	0.25	47.00	62.74	-15.75	QP
0.350	41.65	0.44	42.09	58.96	-16.87	QP
0.350	23.61	0.44	24.05	48.96	-24.91	AVERAGE
5.569	42.95	0.46	43.41	60.00	-16.59	QP
5.569	40.58	0.46	41.04	50.00	-8.96	AVERAGE
6.612	43.39	0.45	43.84	60.00	-16.16	QP
6.612	40.75	0.45	41.20	50.00	-8.80	AVERAGE
8.700	40.15	0.42	40.57	50.00	-9.43	AVERAGE
8.700	44.89	0.42	45.31	60.00	-14.69	QP
19.058	41.37	0.72	42.09	60.00	-17.91	QP
19.058	33.25	0.72	33.97	50.00	-16.03	AVERAGE

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

```
EUT        : WGPS606              Pol/Phase   : NEUTRAL
Power      : AC 110V              Temperature : 24    ℃
Test Mode  : 802.11g CH MID       Humidity    : 61    %
Memo       : AD-121A
```

Data: 73   Date: 2005-02-05


```
          Read                          Over
   Freq   Level   Factor   Level  Limit  Limit   Remark
  ------  ------  ------  ------ ------ ------  --------
   MHz    dBuV     dB     dBuV   dBuV   dBuV

  0.283   46.45   0.35    46.80  60.72  -13.92  QP
  0.283   17.17   0.35    17.52  50.72  -33.20  AVERAGE
  0.437   42.45   0.49    42.94  57.11  -14.17  QP
  0.437   11.78   0.49    12.27  47.11  -34.84  AVERAGE
  5.572   45.32   0.50    45.82  60.00  -14.18  QP
  5.572   42.82   0.50    43.32  50.00   -6.68  AVERAGE
  8.705   45.92   0.50    46.42  60.00  -13.58  QP
  8.705   40.16   0.50    40.66  50.00   -9.34  AVERAGE
 16.849   28.11   0.76    28.87  50.00  -21.13  AVERAGE
 16.849   35.90   0.76    36.66  60.00  -23.34  QP
 19.038   32.53   0.72    33.25  50.00  -16.75  AVERAGE
 19.038   41.95   0.72    42.67  60.00  -17.33  QP
```

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

EUT   : WGPS606
Power   : AC 110V
Test Mode : 802.11g CH MID
Memo   : AD-121A

Pol/Phase   : LINE
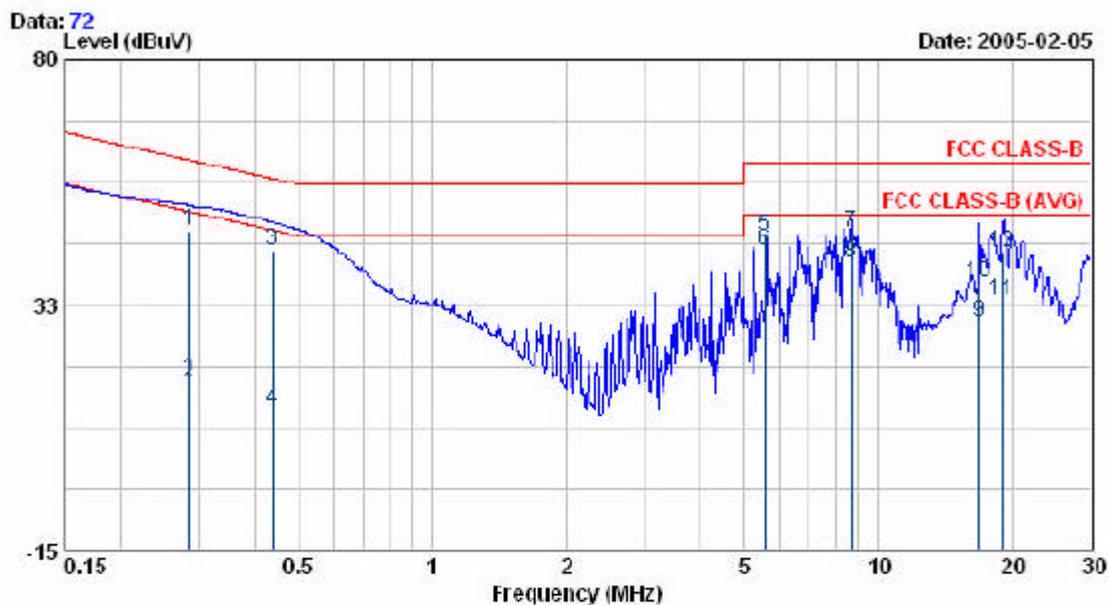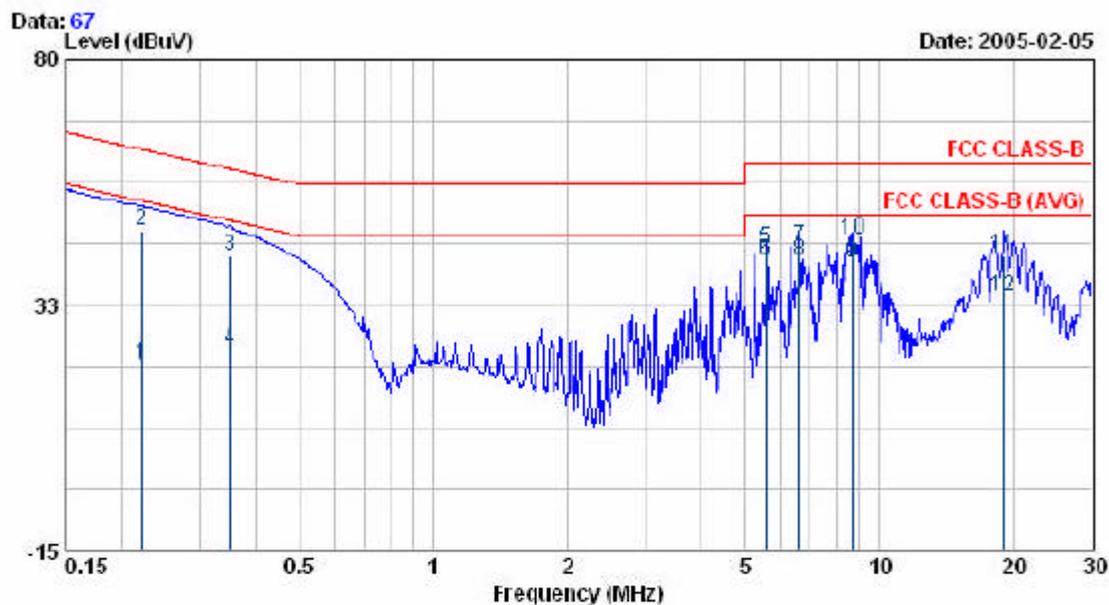Temperature : 24   °C
Humidity   : 61   %

Data: 68

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.60	0.25	20.85	52.74	-31.90	AVERAGE
0.222	46.71	0.25	46.96	62.74	-15.79	QP
0.350	41.69	0.44	42.13	58.96	-16.83	QP
0.350	23.59	0.44	24.03	48.96	-24.93	AVERAGE
5.569	42.93	0.46	43.39	60.00	-16.61	QP
5.569	40.56	0.46	41.02	50.00	-8.98	AVERAGE
6.612	43.36	0.45	43.81	60.00	-16.19	QP
6.612	40.73	0.45	41.18	50.00	-8.82	AVERAGE
8.700	40.13	0.42	40.55	50.00	-9.45	AVERAGE
8.700	44.83	0.42	45.25	60.00	-14.75	QP
19.058	41.39	0.72	42.11	60.00	-17.89	QP
19.058	33.16	0.72	33.88	50.00	-16.12	AVERAGE

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

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EUT   : WGPS606
Power   : AC 110V
Test Mode   : 802.11g CH HI
Memo   : AD-121A

Pol/Phase   : LINE
Temperature : 24   ℃
Humidity   : 61   %

Data: 67

Date: 2005-02-05

Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
MHz	dBuV	dB	dBuV	dBuV	dBuV	
0.222	20.63	0.25	20.88	52.74	-31.87	AVERAGE
0.222	46.75	0.25	47.00	62.74	-15.75	QP
0.350	41.65	0.44	42.09	58.96	-16.87	QP
0.350	23.61	0.44	24.05	48.96	-24.91	AVERAGE
5.569	42.95	0.46	43.41	60.00	-16.59	QP
5.569	40.58	0.46	41.04	50.00	-8.96	AVERAGE
6.612	43.39	0.45	43.84	60.00	-16.16	QP
6.612	40.75	0.45	41.20	50.00	-8.80	AVERAGE
8.700	40.15	0.42	40.57	50.00	-9.43	AVERAGE
8.700	44.89	0.42	45.31	60.00	-14.69	QP
19.058	41.37	0.72	42.09	60.00	-17.91	QP
19.058	33.25	0.72	33.97	50.00	-16.03	AVERAGE

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

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FCC ID: PY3WGPS606