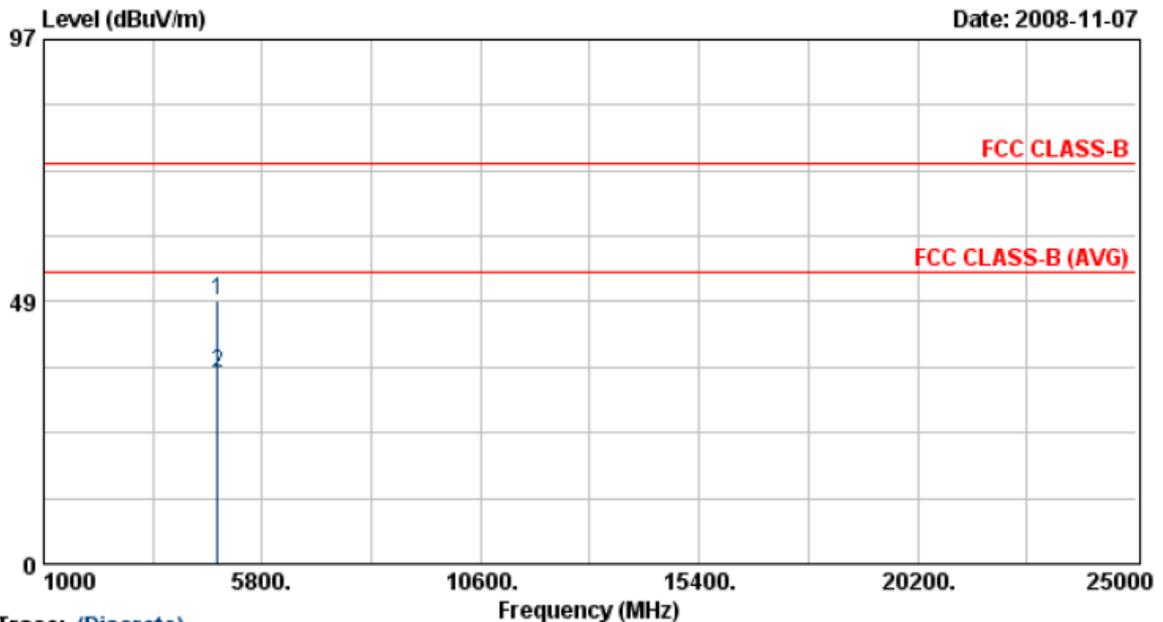




Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

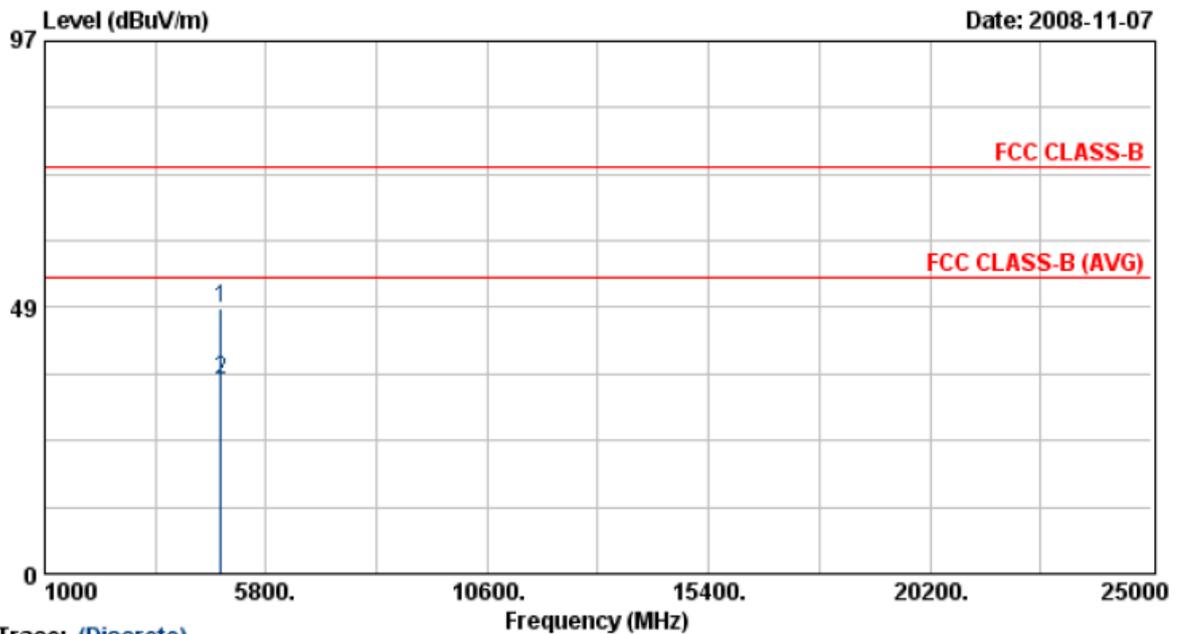
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4828.25	43.00	5.55	48.54	74.00	-25.46	Peak	118	240
2	4828.55	29.71	5.55	35.26	54.00	-18.74	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

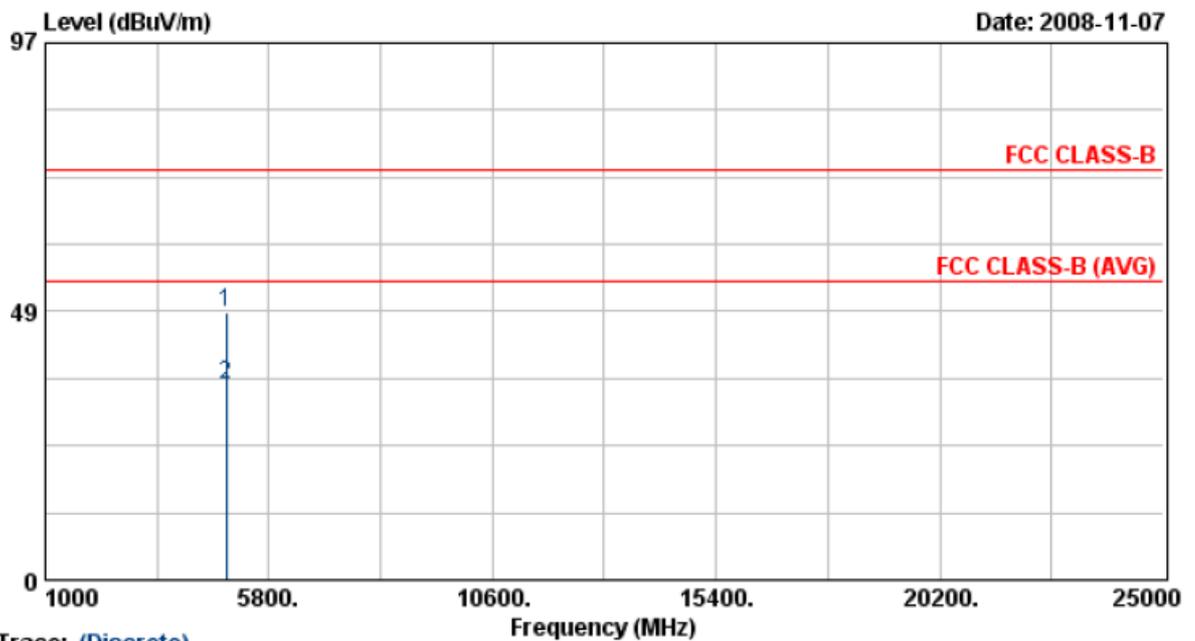
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4821.00	42.70	5.53	48.23	74.00	-25.77	Peak	116	240
2	4823.73	29.79	5.54	35.33	54.00	-18.67	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

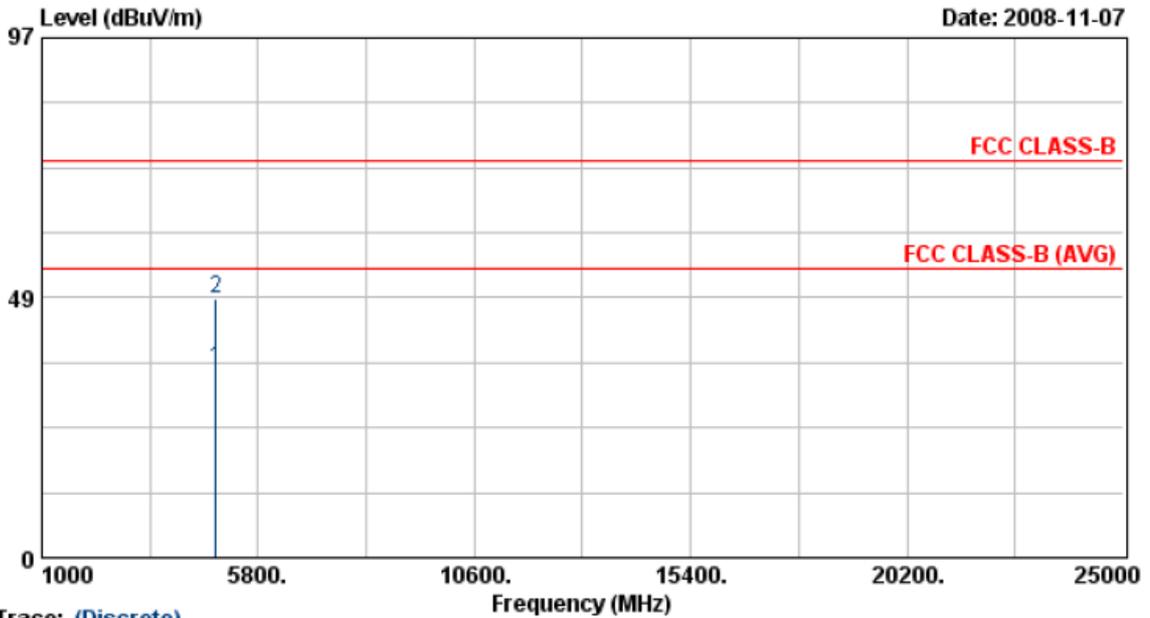
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4878.65	42.73	5.69	48.42	74.00	-25.58	Peak	118	240
2	4878.65	29.55	5.69	35.24	54.00	-18.76	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

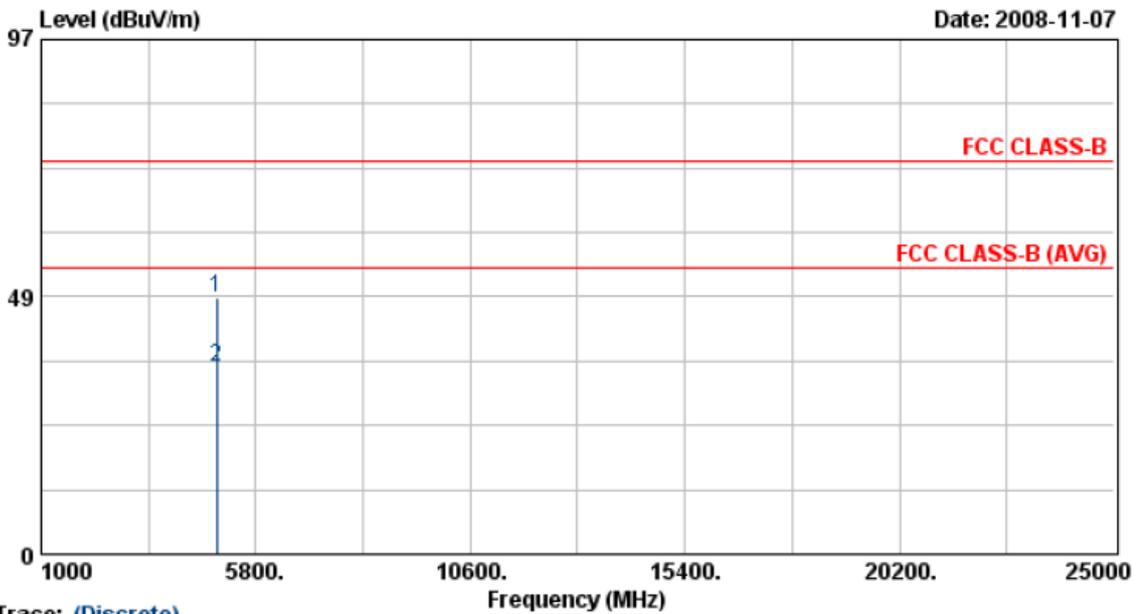
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4869.15	29.59	5.66	35.26	54.00	-18.74	Average	116	240
2	4870.23	42.68	5.67	48.35	74.00	-25.65	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

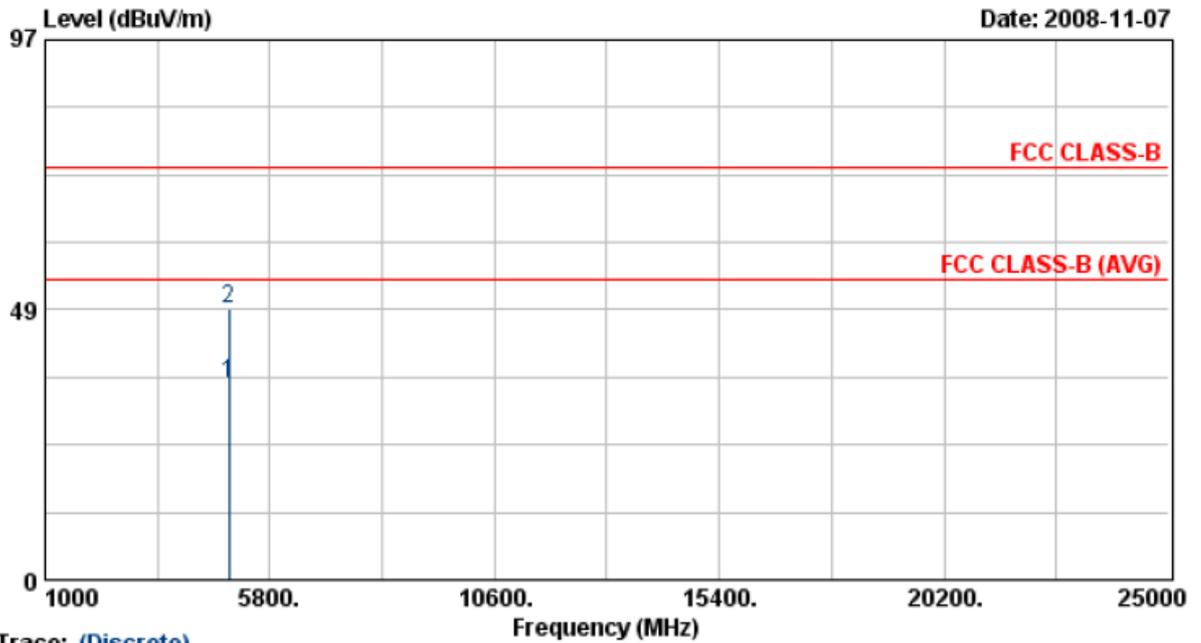
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4922.95	42.38	5.81	48.20	74.00	-25.80	Peak	118	240
2	4928.70	29.40	5.83	35.23	54.00	-18.77	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 3	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 130 Mbps



Trace: (Discrete)

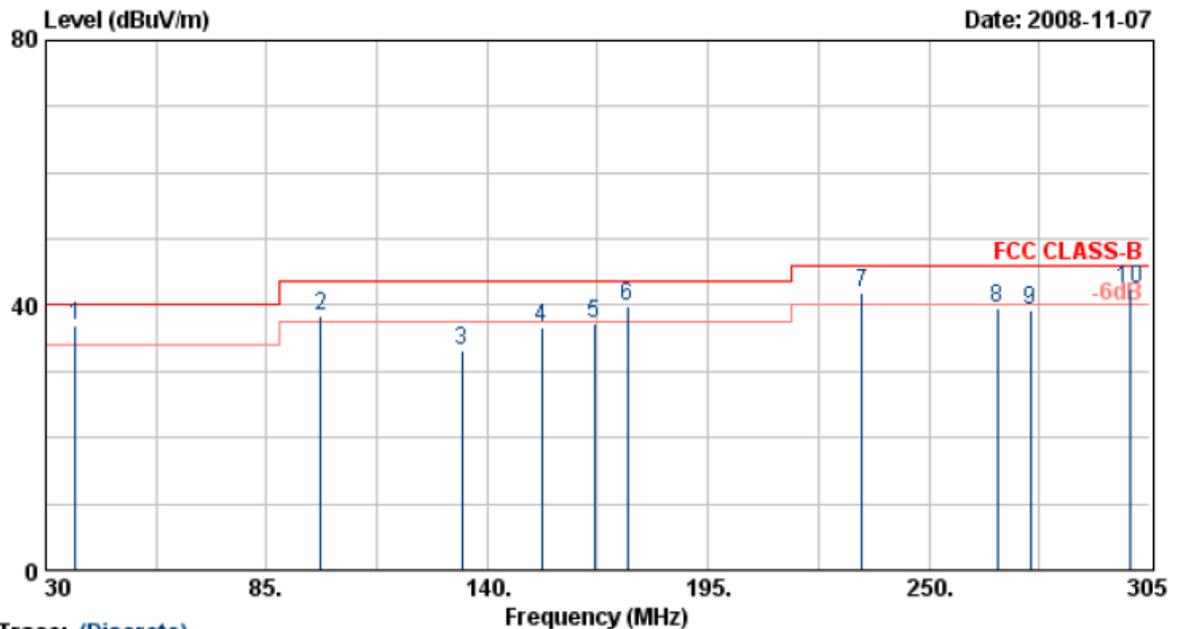
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4921.20	29.44	5.81	35.25	54.00	-18.75	Average	116	240
2	4927.03	42.80	5.83	48.63	74.00	-25.37	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

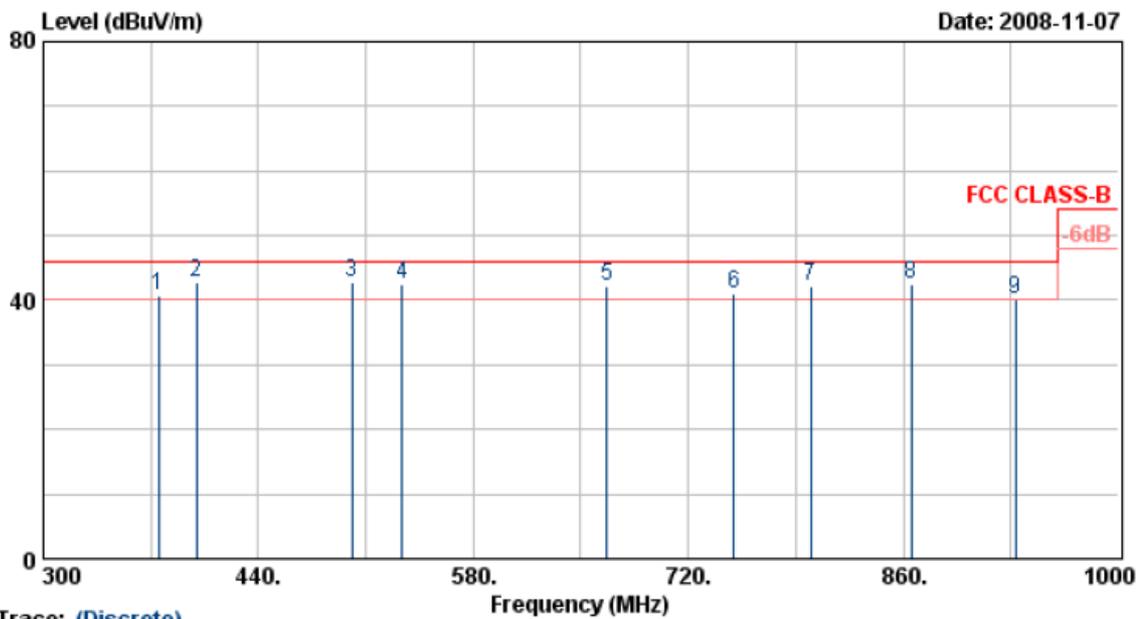
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	37.43	47.02	-10.07	36.96	40.00	-3.04	QP	100	75
2	98.48	53.14	-14.60	38.54	43.50	-4.96	QP	100	77
3	133.68	48.46	-15.29	33.17	43.50	-10.33	Peak	100	144
4	153.48	48.32	-11.79	36.53	43.50	-6.97	Peak	100	74
5	166.68	50.11	-12.91	37.20	43.50	-6.30	Peak	100	360
6	174.93	49.66	-9.79	39.87	43.50	-3.63	QP	100	360
7	233.23	52.52	-10.67	41.84	46.00	-4.16	QP	100	360
8	267.05	48.08	-8.47	39.62	46.00	-6.38	Peak	100	124
9	275.30	46.25	-7.01	39.24	46.00	-6.76	Peak	100	166
10	300.05	51.97	-9.49	42.49	46.00	-3.51	QP	100	167

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

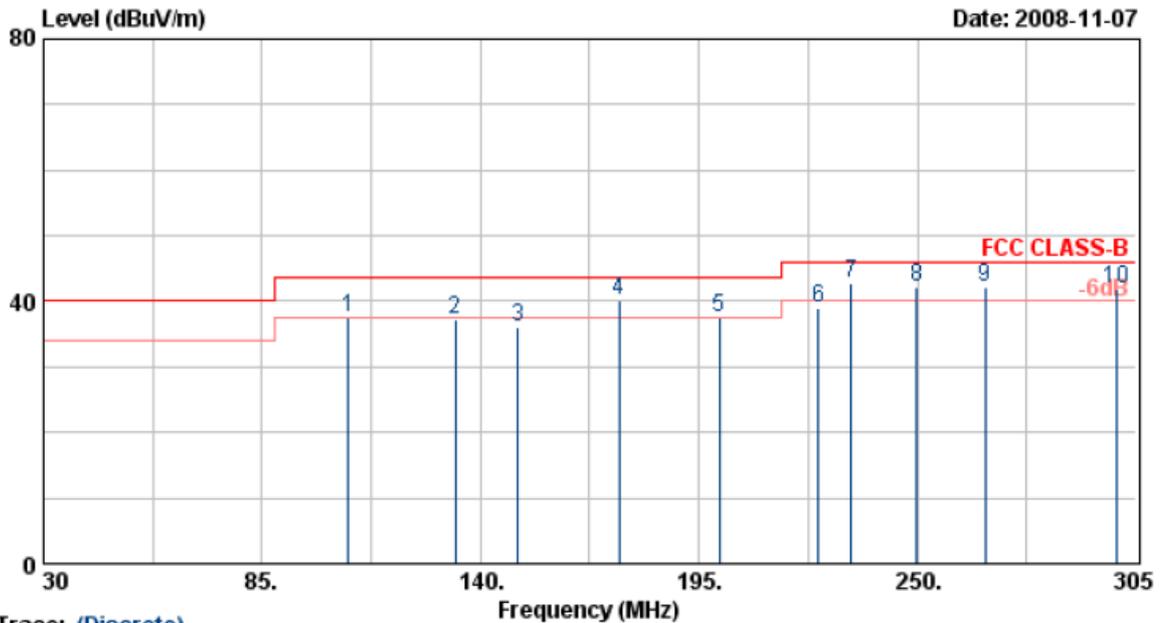
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	49.55	-8.87	40.68	46.00	-5.32	QP	100	87
2	399.40	51.41	-8.62	42.79	46.00	-3.21	QP	100	87
3	500.90	47.79	-4.89	42.89	46.00	-3.11	QP	100	87
4	533.80	46.40	-3.83	42.57	46.00	-3.43	QP	100	55
5	666.80	45.98	-3.87	42.11	46.00	-3.89	QP	100	360
6	749.40	39.60	1.28	40.88	46.00	-5.12	QP	100	77
7	799.80	45.01	-2.83	42.19	46.00	-3.81	QP	100	99
8	864.90	41.52	0.81	42.33	46.00	-3.67	QP	100	98
9	932.80	41.27	-1.10	40.16	46.00	-5.84	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

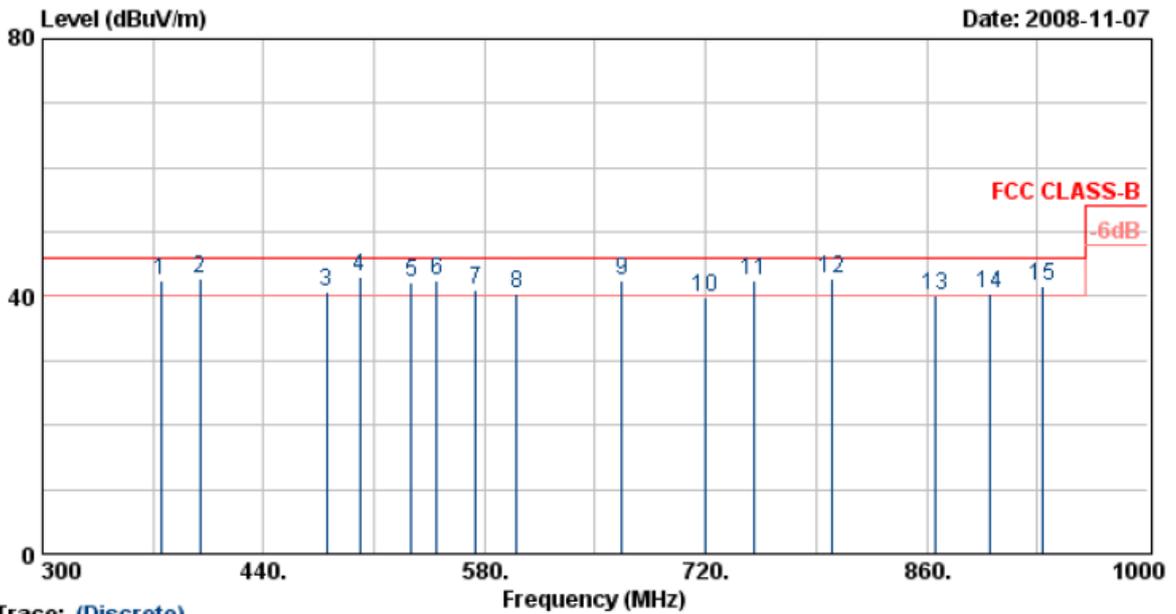
Item	Freq MHz	Read Value dBuV/m	Factor dB	Result dBuV/m	Limit dBuV/m	Margin dB	Remark	Ant Pos cm	Tab Pos Deg
1	106.73	51.27	-13.69	37.57	43.50	-5.93	QP	100	360
2	133.68	52.58	-15.29	37.29	43.50	-6.21	Peak	100	360
3	149.35	48.64	-12.59	36.05	43.50	-7.45	Peak	100	77
4	174.93	50.00	-9.79	40.21	43.50	-3.29	QP	100	74
5	200.23	49.35	-11.71	37.63	43.50	-5.87	QP	100	88
6	224.98	50.98	-12.10	38.89	46.00	-7.11	Peak	100	360
7	233.23	53.30	-10.67	42.63	46.00	-3.37	QP	100	85
8	249.73	55.03	-12.88	42.15	46.00	-3.85	QP	100	360
9	267.05	50.74	-8.47	42.27	46.00	-3.73	Peak	100	79
10	300.05	51.31	-9.49	41.82	46.00	-4.18	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

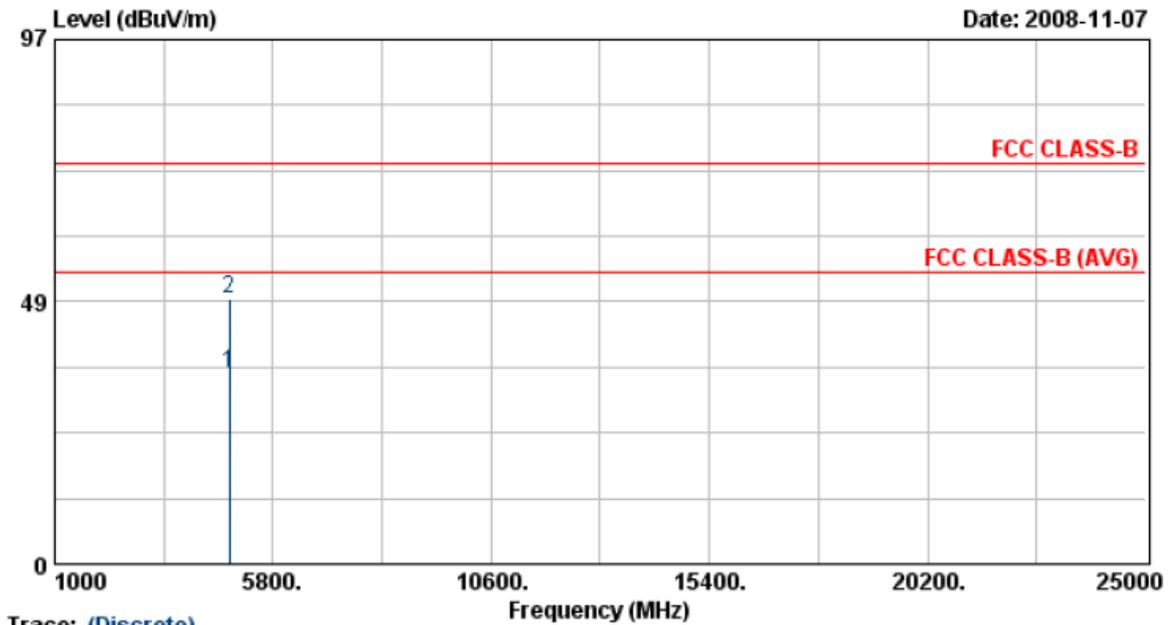
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	51.48	-8.87	42.61	46.00	-3.39	QP	100	360
2	399.40	51.34	-8.62	42.72	46.00	-3.28	QP	100	144
3	479.90	45.15	-4.50	40.66	46.00	-5.34	QP	100	75
4	500.90	47.81	-4.89	42.92	46.00	-3.08	QP	100	88
5	533.80	46.08	-3.83	42.25	46.00	-3.75	QP	100	98
6	549.90	42.42	-0.02	42.40	46.00	-3.60	QP	100	99
7	574.40	40.67	0.35	41.02	46.00	-4.98	QP	100	155
8	600.30	41.07	-0.49	40.58	46.00	-5.42	QP	100	157
9	666.80	46.45	-3.87	42.57	46.00	-3.43	QP	100	68
10	719.30	37.85	1.92	39.77	46.00	-6.23	Peak	100	144
11	750.10	41.21	1.26	42.47	46.00	-3.53	QP	100	95
12	799.80	45.73	-2.83	42.90	46.00	-3.10	QP	100	99
13	864.90	39.37	0.81	40.18	46.00	-5.82	QP	100	122
14	899.90	39.14	1.29	40.43	46.00	-5.57	QP	100	360
15	932.80	42.84	-1.10	41.74	46.00	-4.26	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

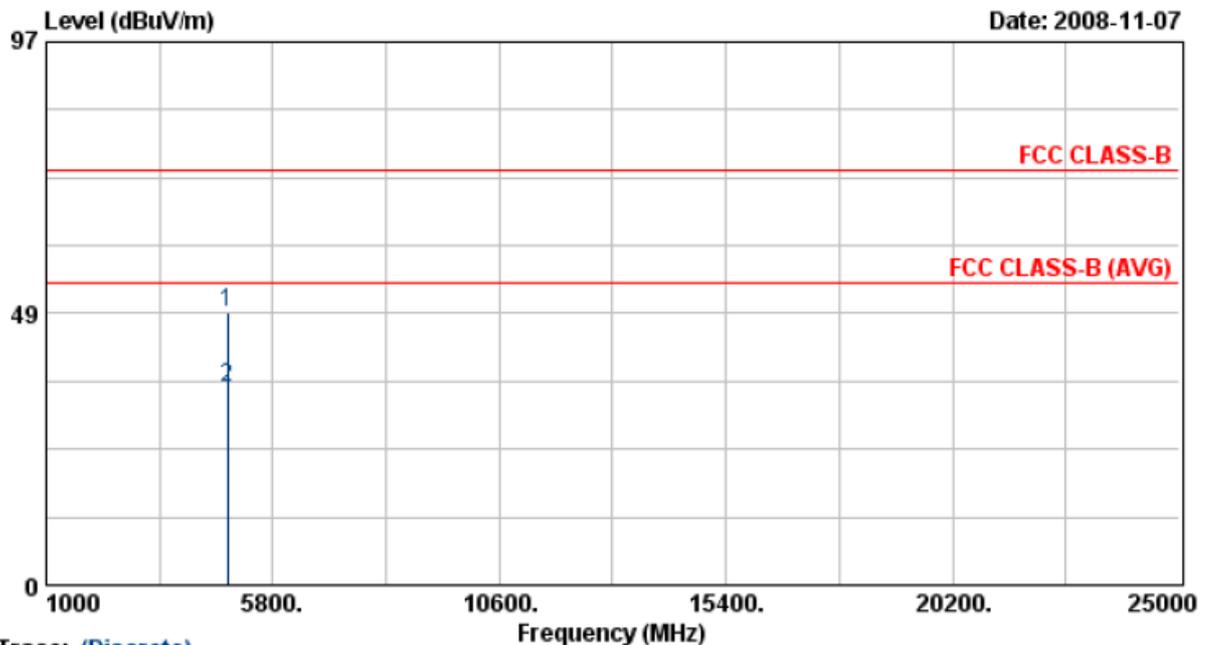
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4845.33	29.67	5.60	35.27	54.00	-18.73	Average	116	240
2	4846.33	43.60	5.60	49.20	74.00	-24.80	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

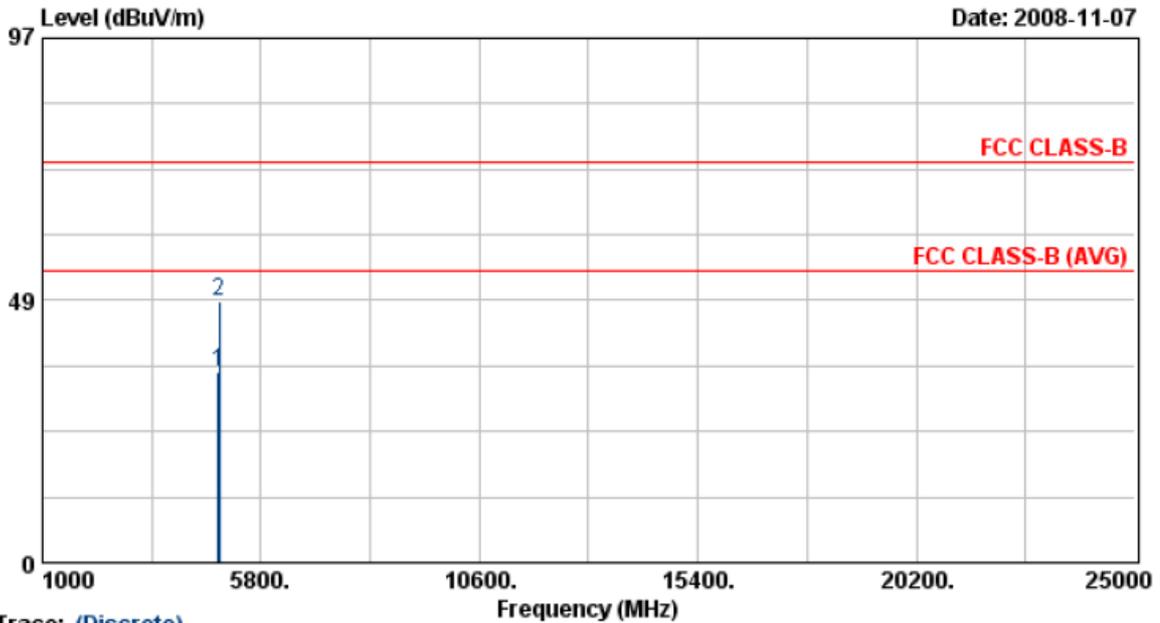
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4839.60	43.16	5.58	48.74	74.00	-25.26	Peak	116	240
2	4845.28	29.67	5.60	35.27	54.00	-18.73	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

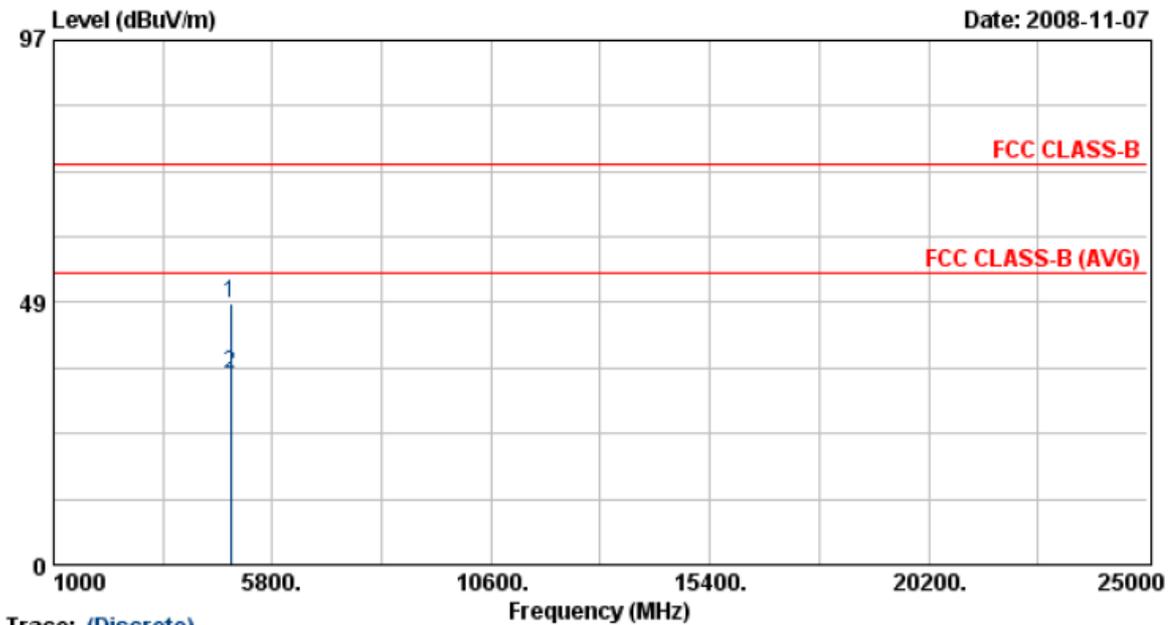
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4870.60	29.56	5.67	35.22	54.00	-18.78	Average	116	240
2	4878.05	42.63	5.69	48.32	74.00	-25.68	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

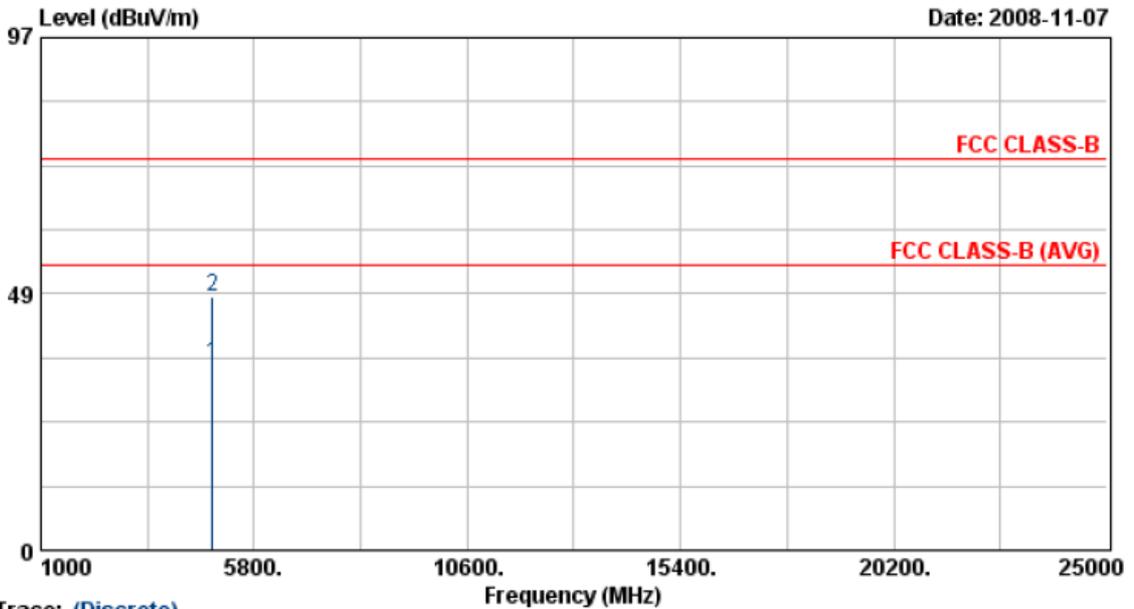
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4877.13	42.70	5.69	48.38	74.00	-25.62	Peak	116	240
2	4877.13	29.41	5.69	35.10	54.00	-18.90	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 9	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

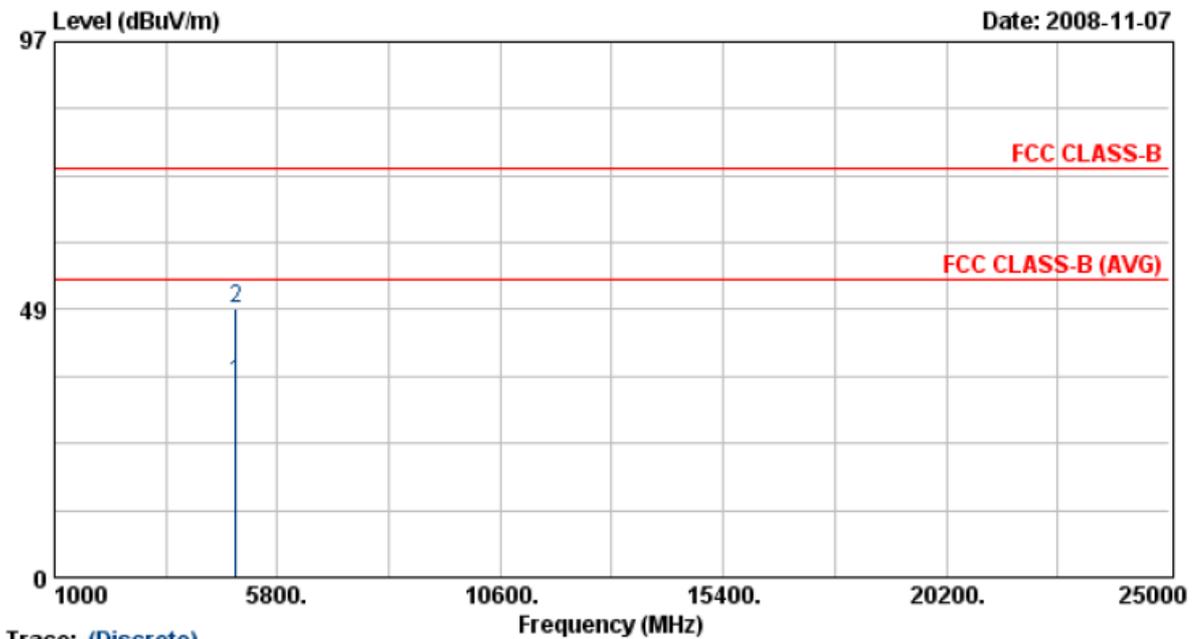
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4869.20	29.57	5.66	35.24	54.00	-18.76	Average	116	240
2	4871.23	42.22	5.67	47.89	74.00	-26.11	Peak	116	240

Notes:

1. Result = Read Value+ Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 4	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 9	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Leader \ MT12-Y120100-A1	Rate	: 270 Mbps



Trace: (Discrete)

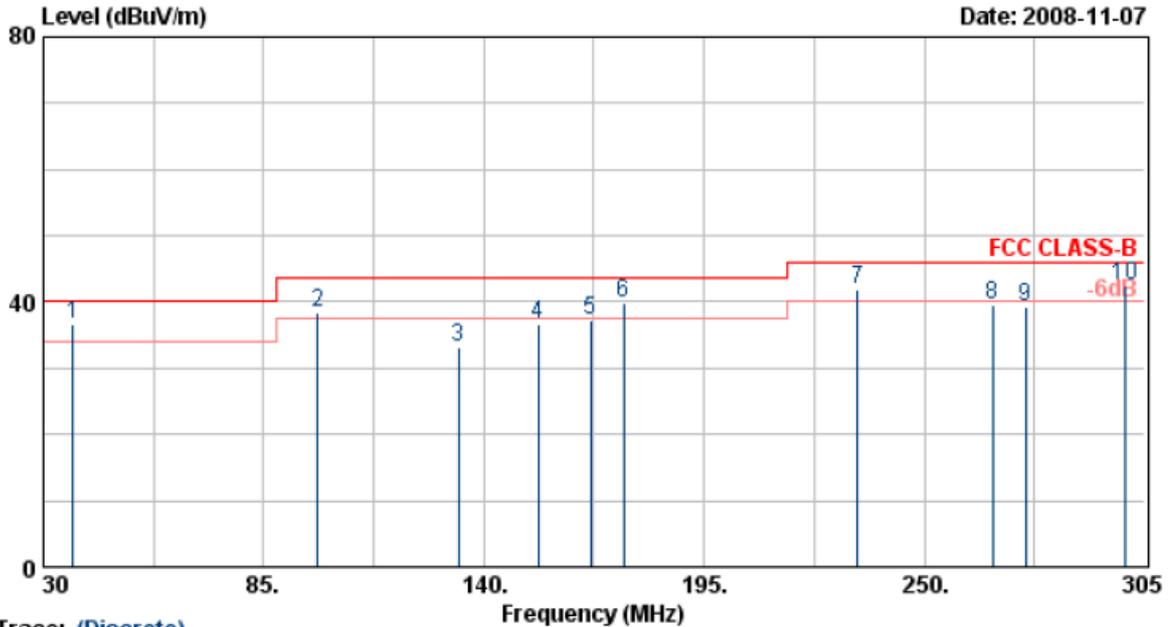
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4900.20	29.47	5.75	35.22	54.00	-18.78	Average	116	240
2	4906.23	42.92	5.77	48.69	74.00	-25.31	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

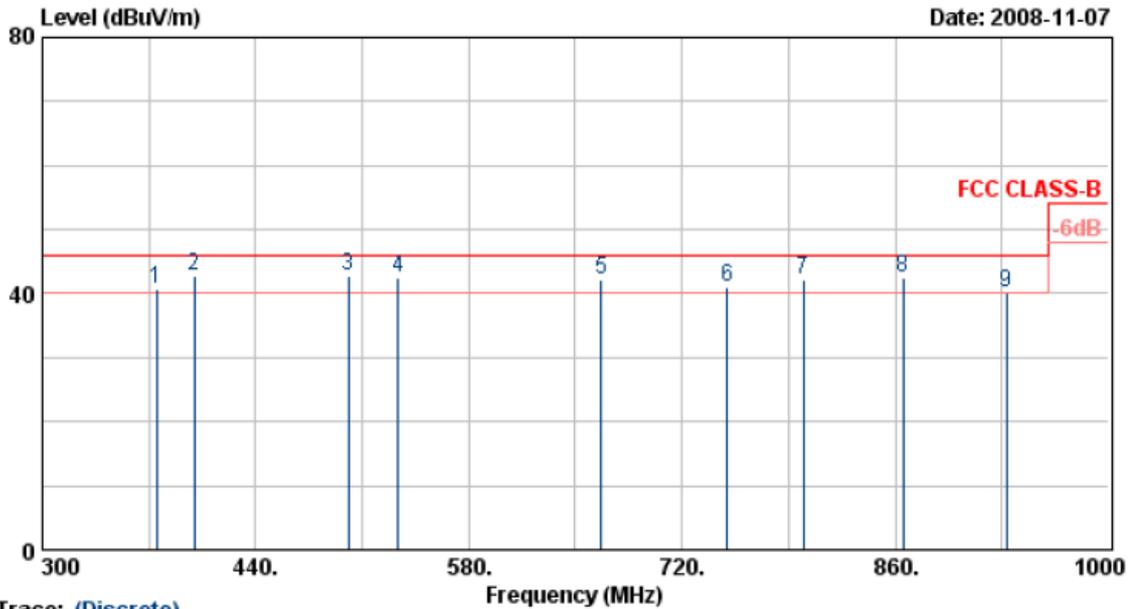
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	37.43	46.83	-10.07	36.76	40.00	-3.24	QP	100	75
2	98.48	53.14	-14.60	38.54	43.50	-4.96	QP	100	77
3	133.68	48.46	-15.29	33.17	43.50	-10.33	Peak	100	144
4	153.48	48.32	-11.79	36.53	43.50	-6.97	Peak	100	74
5	166.68	50.11	-12.91	37.20	43.50	-6.30	Peak	100	360
6	174.93	49.66	-9.79	39.87	43.50	-3.63	QP	100	360
7	233.23	52.52	-10.67	41.84	46.00	-4.16	QP	100	360
8	267.05	48.08	-8.47	39.62	46.00	-6.38	Peak	100	124
9	275.30	46.25	-7.01	39.24	46.00	-6.76	Peak	100	166
10	300.05	51.97	-9.49	42.49	46.00	-3.51	QP	100	167

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

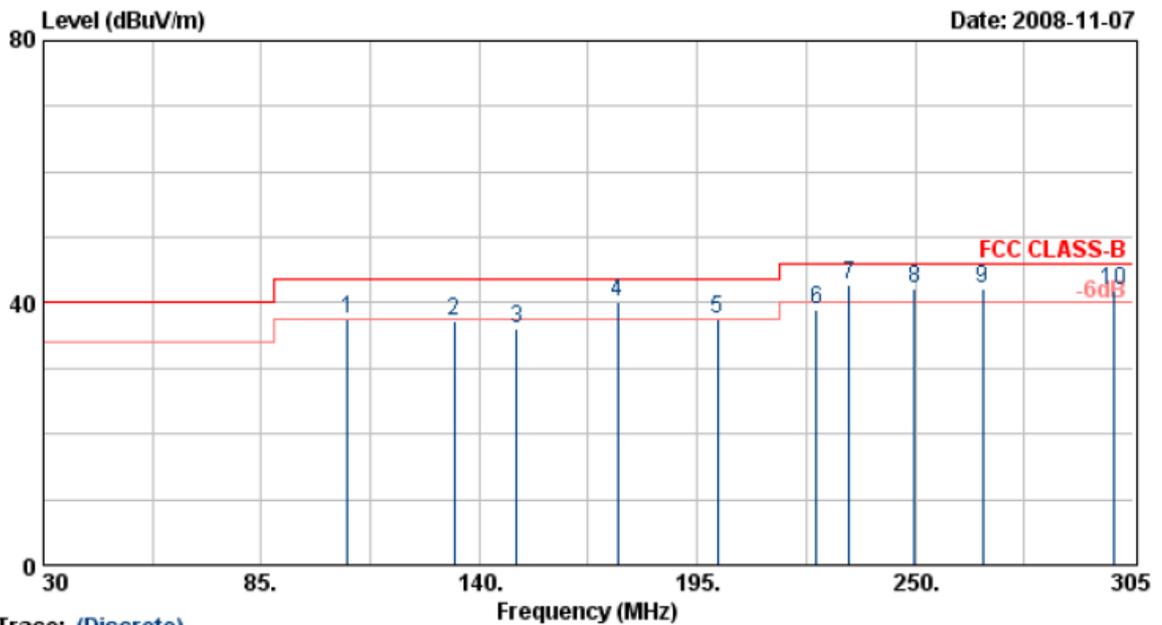
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	49.55	-8.87	40.68	46.00	-5.32	QP	100	87
2	399.40	51.41	-8.62	42.79	46.00	-3.21	QP	100	87
3	500.90	47.79	-4.89	42.89	46.00	-3.11	QP	100	87
4	533.80	46.40	-3.83	42.57	46.00	-3.43	QP	100	55
5	666.80	45.98	-3.87	42.11	46.00	-3.89	QP	100	360
6	749.40	39.60	1.28	40.88	46.00	-5.12	QP	100	77
7	799.80	45.01	-2.83	42.19	46.00	-3.81	QP	100	99
8	864.90	41.52	0.81	42.33	46.00	-3.67	QP	100	98
9	932.80	41.27	-1.10	40.16	46.00	-5.84	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

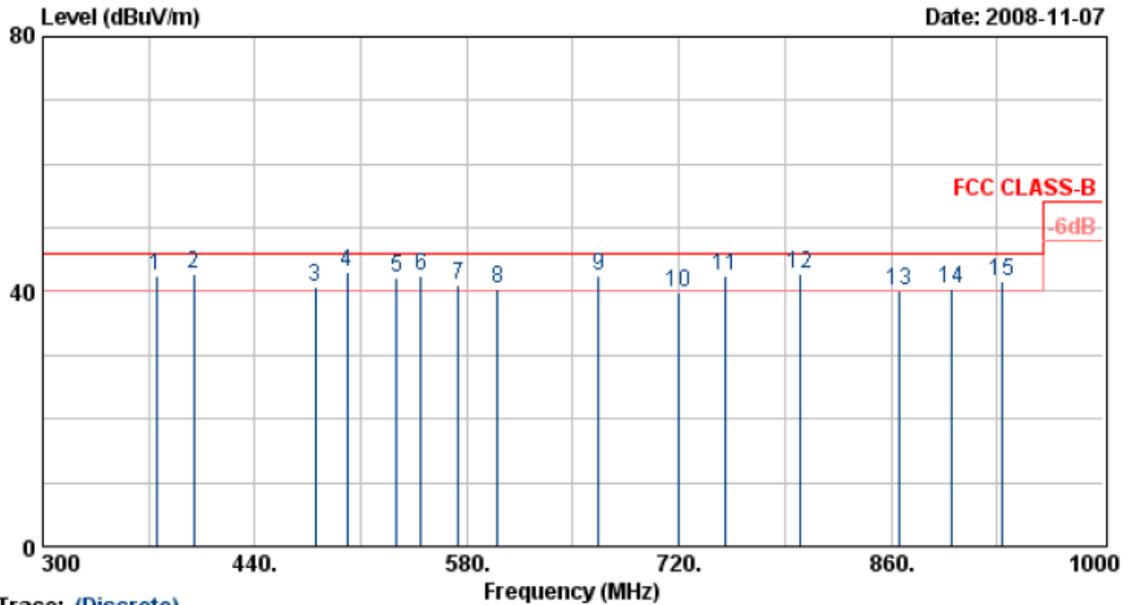
Item	Freq MHz	Read Value dBuV/m	Factor dB	Result dBuV/m	Limit dBuV/m	Margin dB	Remark	Ant Pos cm	Tab Pos Deg
1	106.73	51.27	-13.69	37.57	43.50	-5.93	QP	100	360
2	133.68	52.58	-15.29	37.29	43.50	-6.21	Peak	100	360
3	149.35	48.64	-12.59	36.05	43.50	-7.45	Peak	100	77
4	174.93	50.00	-9.79	40.21	43.50	-3.29	QP	100	74
5	200.23	49.35	-11.71	37.63	43.50	-5.87	QP	100	88
6	224.98	50.98	-12.10	38.89	46.00	-7.11	Peak	100	360
7	233.23	53.30	-10.67	42.63	46.00	-3.37	QP	100	85
8	249.73	55.03	-12.88	42.15	46.00	-3.85	QP	100	360
9	267.05	50.74	-8.47	42.27	46.00	-3.73	Peak	100	79
10	300.05	51.31	-9.49	41.82	46.00	-4.18	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

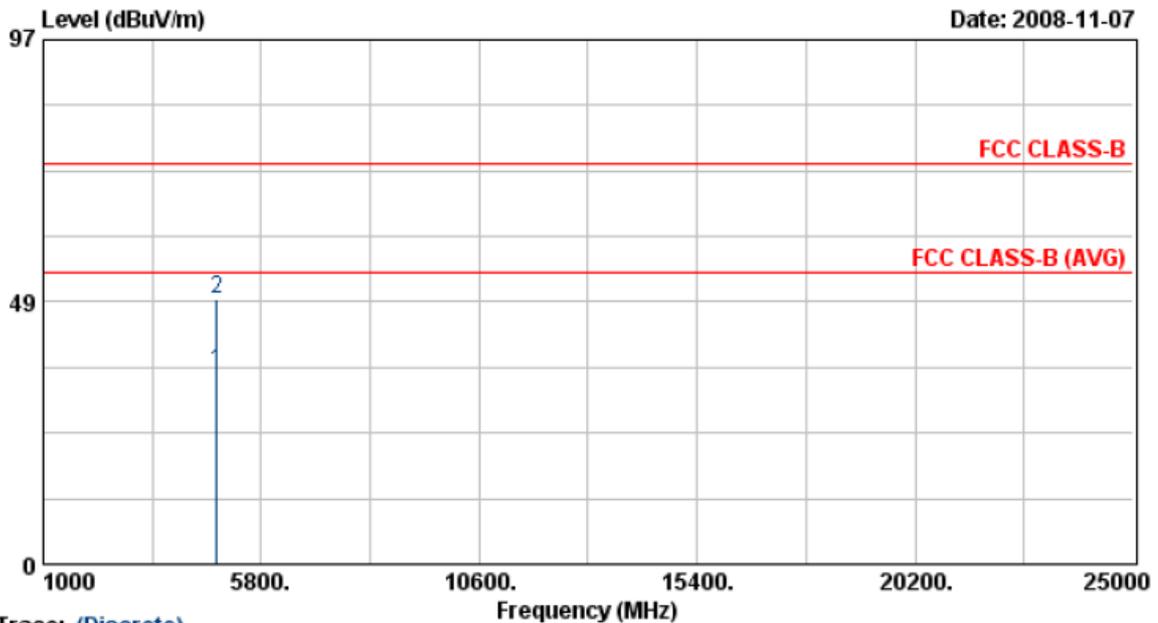
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBUV/m	dB	dBUV/m	dBUV/m	dB		cm	Deg
1	374.90	51.48	-8.87	42.61	46.00	-3.39	QP	100	360
2	399.40	51.34	-8.62	42.72	46.00	-3.28	QP	100	144
3	479.90	45.15	-4.50	40.66	46.00	-5.34	QP	100	75
4	500.90	47.81	-4.89	42.92	46.00	-3.08	QP	100	88
5	533.80	46.08	-3.83	42.25	46.00	-3.75	QP	100	98
6	549.90	42.42	-0.02	42.40	46.00	-3.60	QP	100	99
7	574.40	40.67	0.35	41.02	46.00	-4.98	QP	100	155
8	600.30	41.07	-0.49	40.58	46.00	-5.42	QP	100	157
9	666.80	46.45	-3.87	42.57	46.00	-3.43	QP	100	68
10	719.30	37.85	1.92	39.77	46.00	-6.23	Peak	100	144
11	750.10	41.21	1.26	42.47	46.00	-3.53	QP	100	95
12	799.80	45.73	-2.83	42.90	46.00	-3.10	QP	100	99
13	864.90	39.37	0.81	40.18	46.00	-5.82	QP	100	122
14	899.90	39.14	1.29	40.43	46.00	-5.57	QP	100	360
15	932.80	42.84	-1.10	41.74	46.00	-4.26	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All emission below 1GHz at 802.11b/g mode are all the same,so the 802.11g mode chosen as representative in final test.
5. According to technical experiences,all spurious emission of 802.11g mode at channel 1,6,11 are almost the same below 1GHz,so that the channel 1 was chosen as representative in final test.
6. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

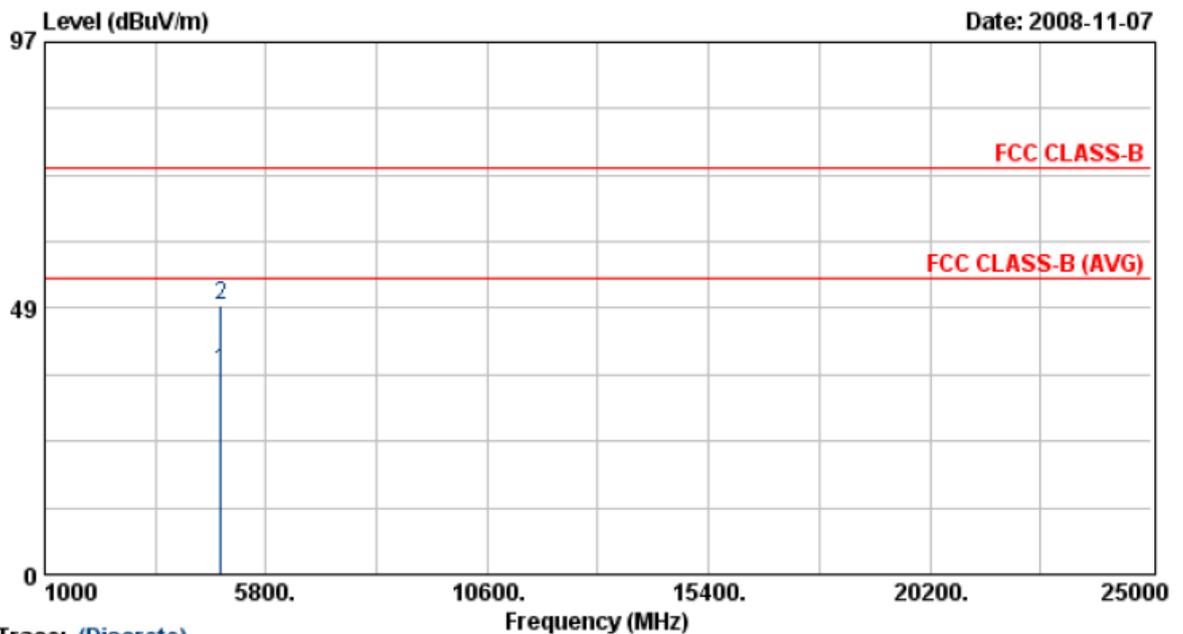
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.13	30.09	5.54	35.62	54.00	-18.38	Average	118	240
2	4827.10	43.46	5.55	49.00	74.00	-25.00	Peak	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

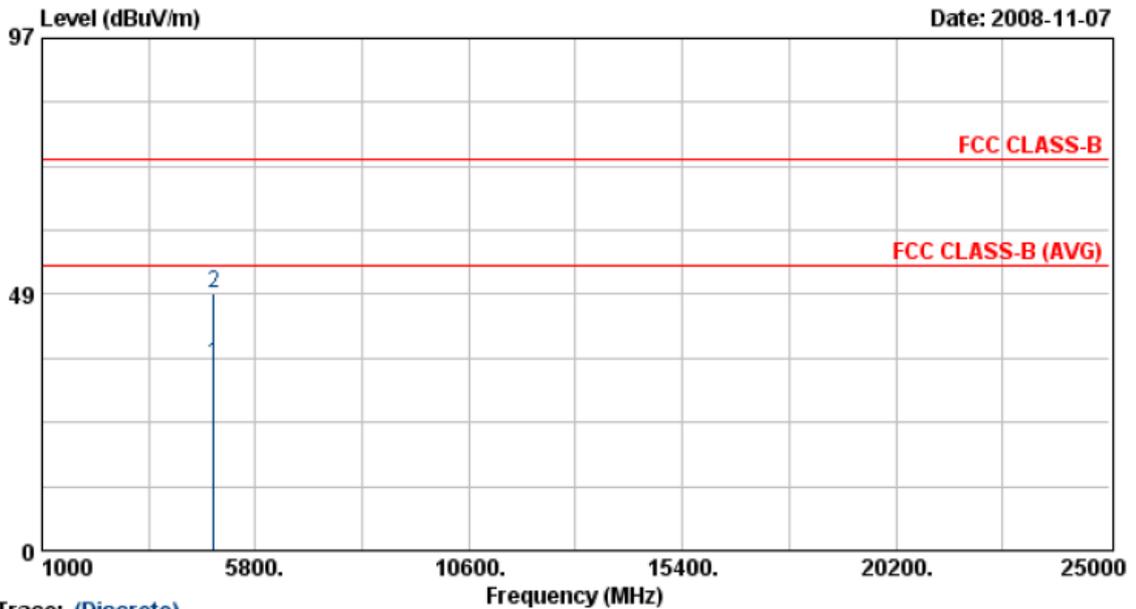
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4823.88	31.46	5.54	37.00	54.00	-17.00	Average	116	240
2	4824.00	43.65	5.54	49.18	74.00	-24.82	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

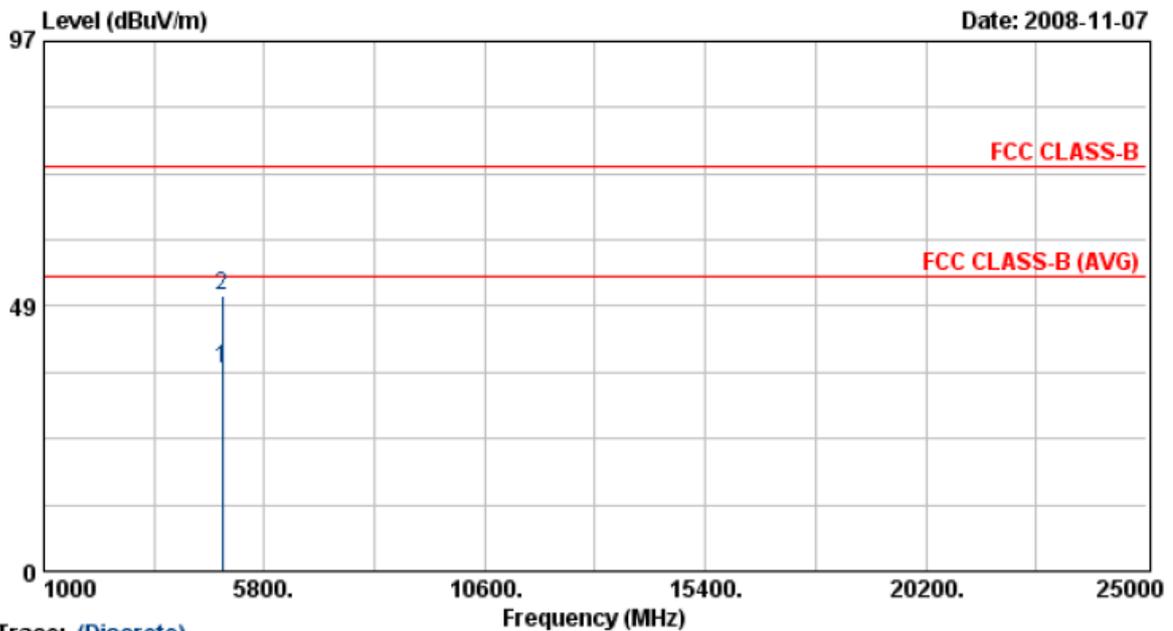
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4869.35	29.68	5.66	35.35	54.00	-18.65	Average	118	240
2	4872.80	42.93	5.67	48.60	74.00	-25.40	Peak	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

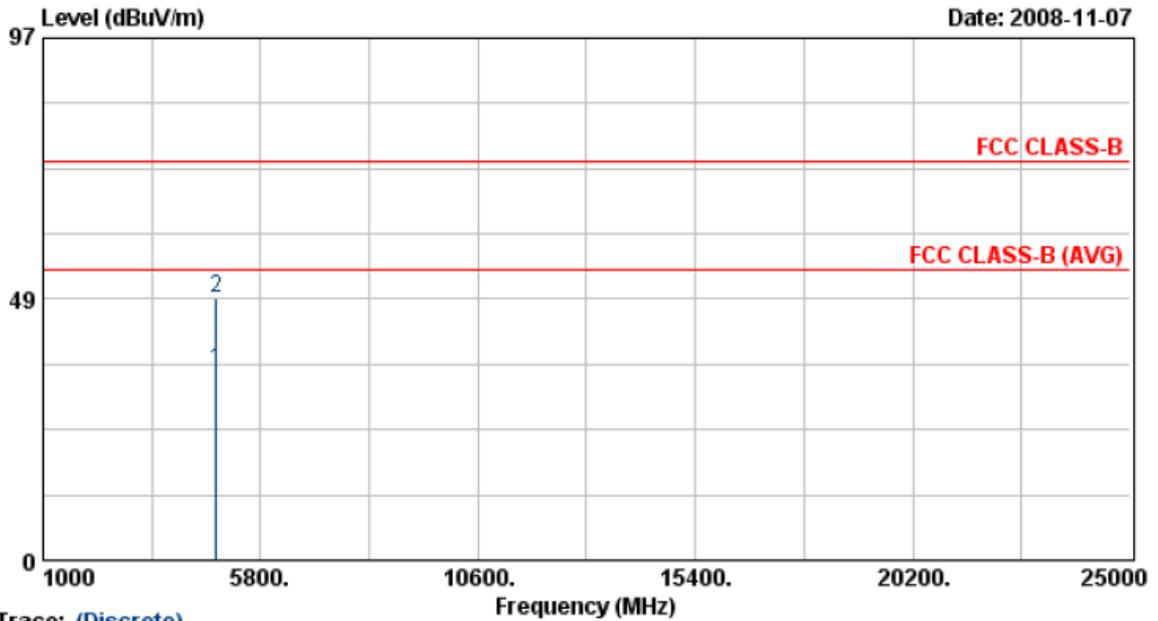
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.65	31.50	5.68	37.18	54.00	-16.82	Average	116	240
2	4874.15	44.86	5.68	50.54	74.00	-23.46	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

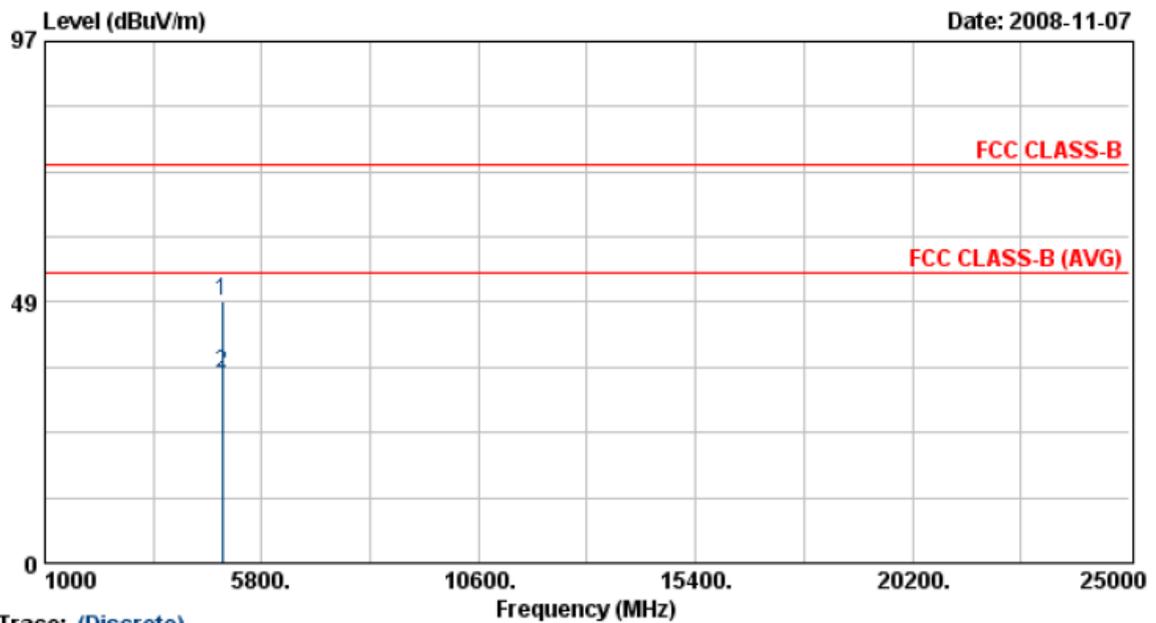
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4820.80	29.82	5.53	35.35	54.00	-18.65	Average	118	240
2	4822.30	43.11	5.53	48.65	74.00	-25.35	Peak	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11b	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 11 Mbps



Trace: (Discrete)

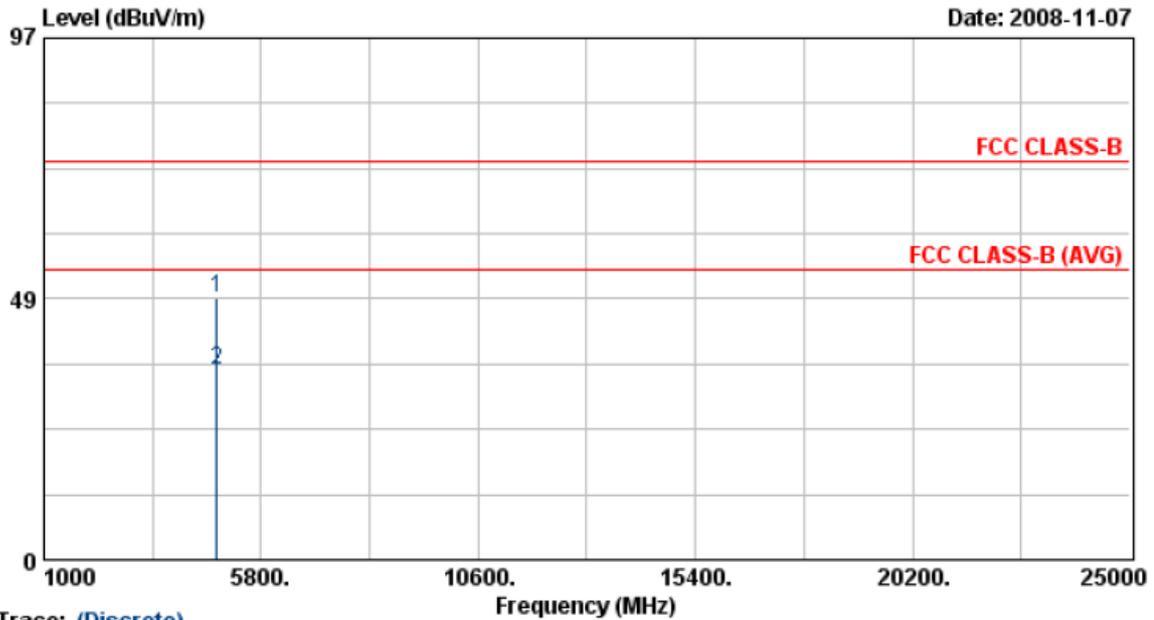
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4923.15	42.80	5.81	48.61	74.00	-25.39	Peak	116	240
2	4923.15	29.35	5.81	35.16	54.00	-18.84	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

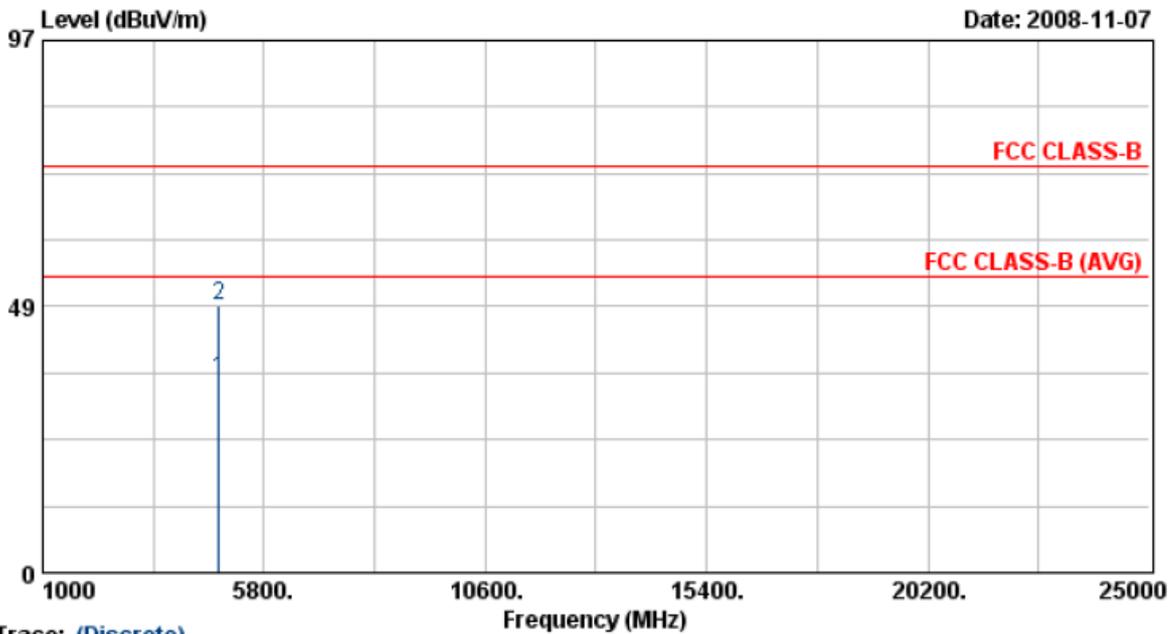
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4824.00	43.27	5.54	48.81	74.00	-25.19	Peak	118	240
2	4824.00	29.79	5.54	35.32	54.00	-18.68	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

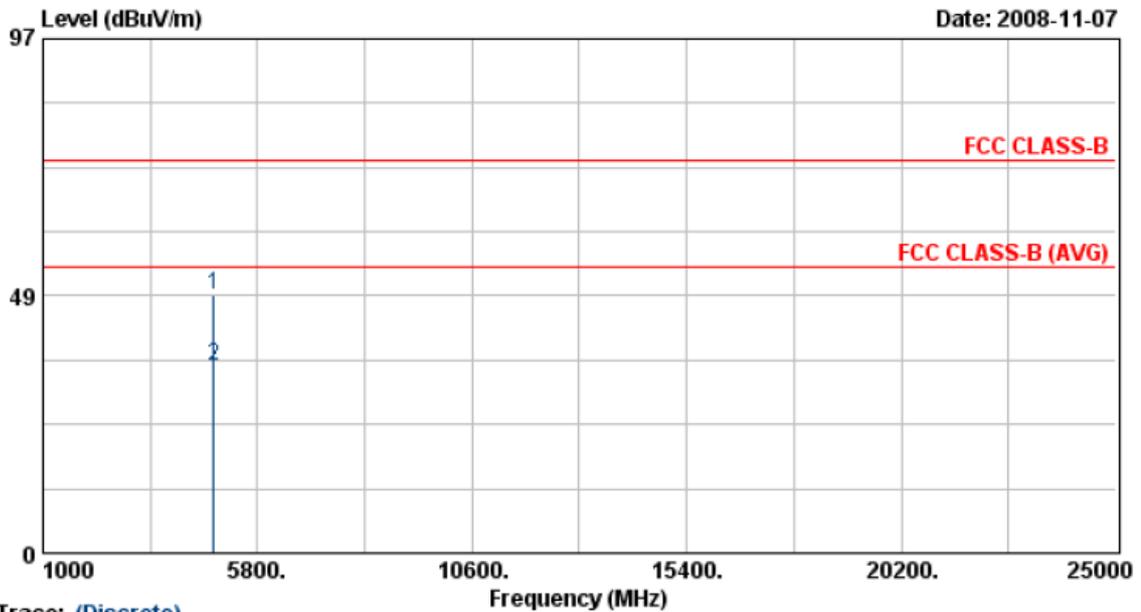
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4821.10	29.86	5.53	35.39	54.00	-18.61	Average	116	240
2	4826.73	42.98	5.54	48.52	74.00	-25.48	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

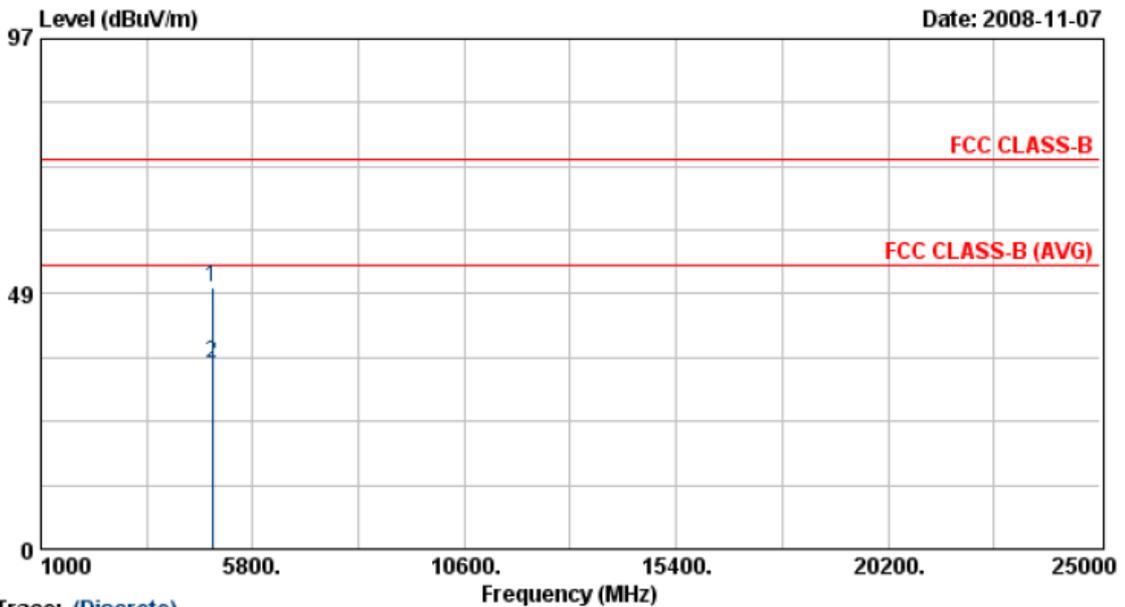
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4821.50	43.16	5.53	48.69	74.00	-25.31	Peak	118	240
2	4821.50	29.74	5.53	35.27	54.00	-18.73	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

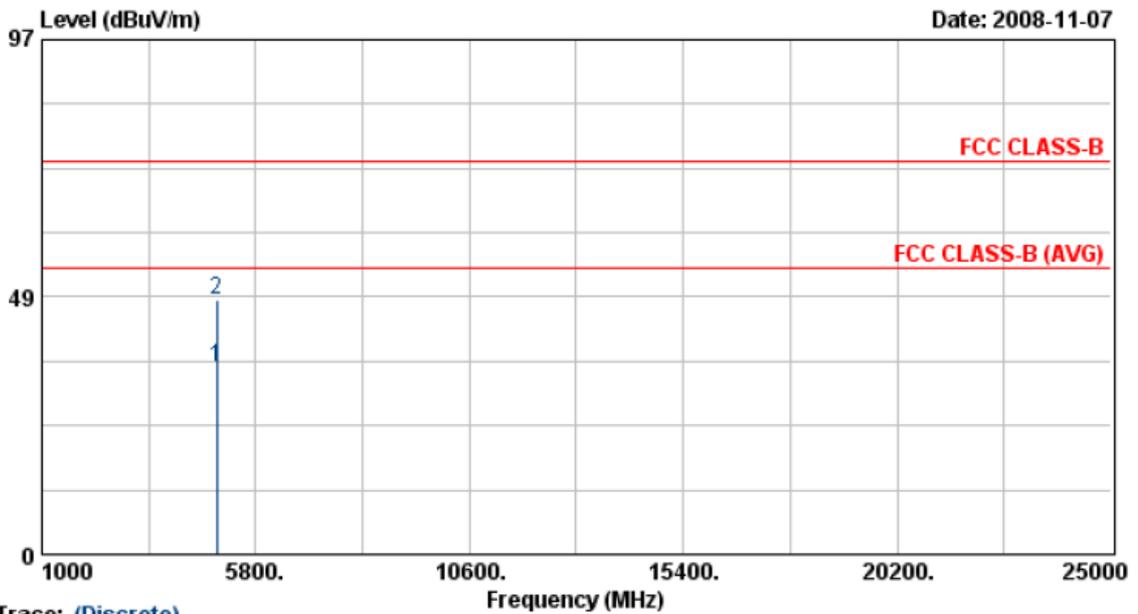
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4873.53	43.92	5.68	49.60	74.00	-24.40	Peak	116	240
2	4873.60	29.68	5.68	35.36	54.00	-18.64	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

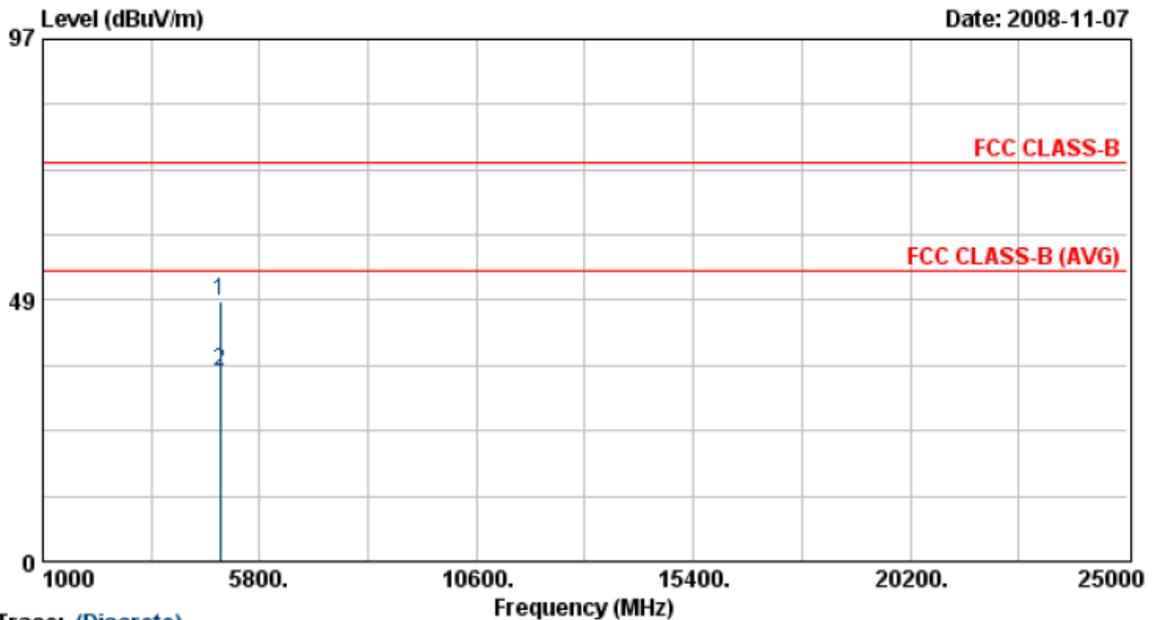
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4920.45	29.47	5.81	35.28	54.00	-18.72	Average	118	240
2	4924.80	42.12	5.82	47.94	74.00	-26.06	Peak	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 5	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 54 Mbps



Trace: (Discrete)

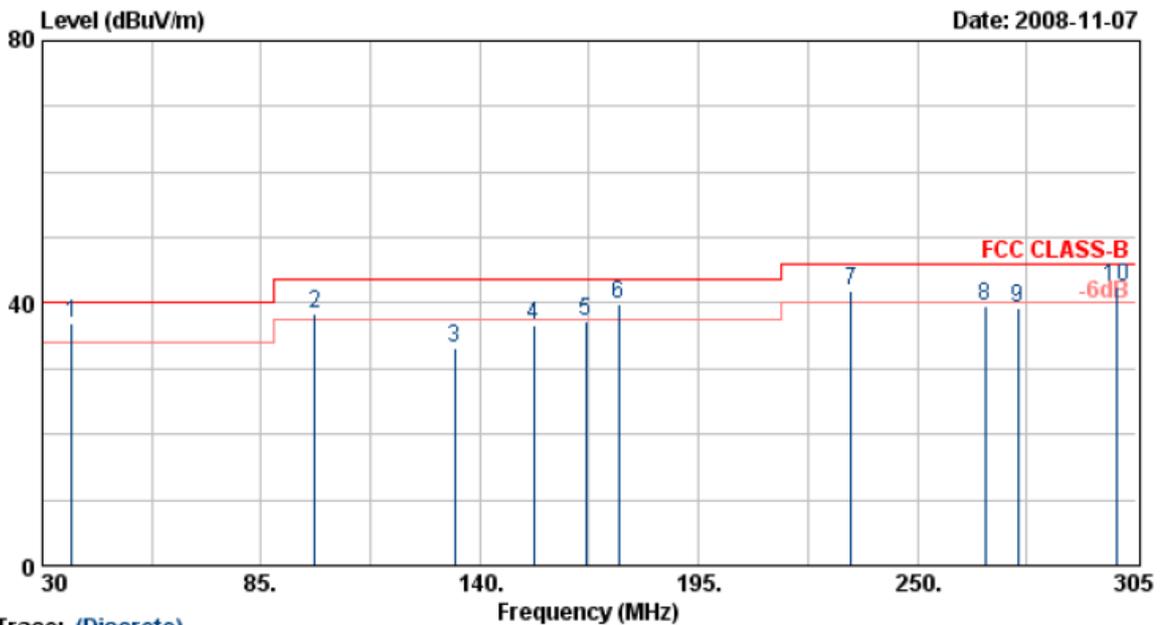
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4922.80	42.43	5.81	48.25	74.00	-25.75	Peak	116	240
2	4923.68	29.53	5.82	35.35	54.00	-18.65	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

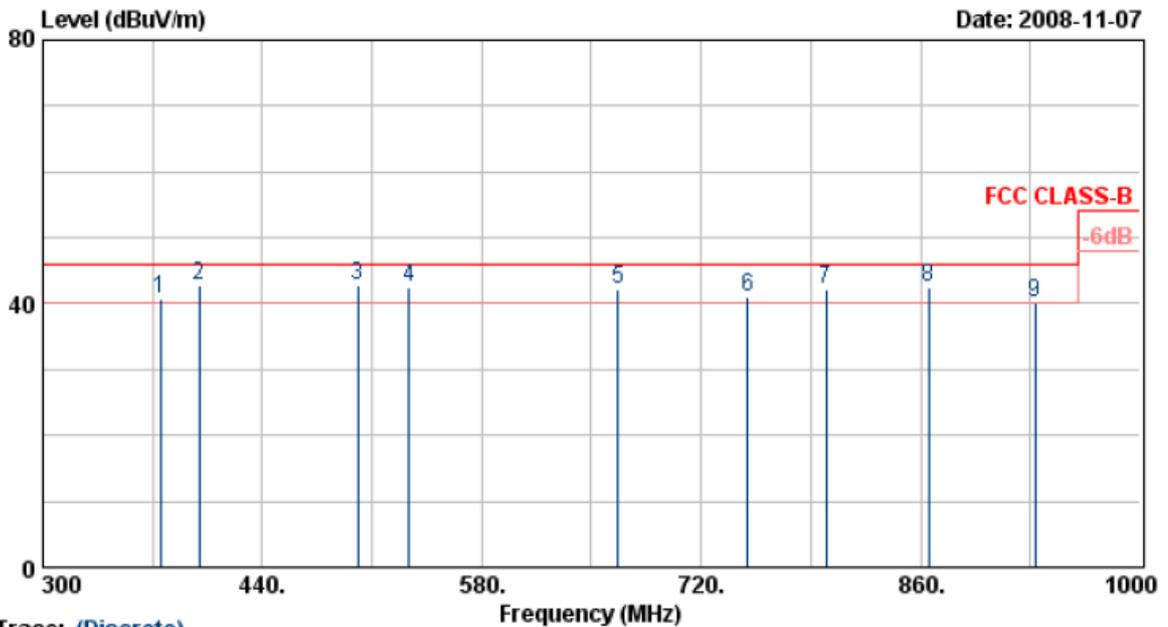
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	37.43	47.03	-10.07	36.97	40.00	-3.03	QP	100	75
2	98.48	53.14	-14.60	38.54	43.50	-4.96	QP	100	77
3	133.68	48.46	-15.29	33.17	43.50	-10.33	Peak	100	144
4	153.48	48.32	-11.79	36.53	43.50	-6.97	Peak	100	74
5	166.68	50.11	-12.91	37.20	43.50	-6.30	Peak	100	360
6	174.93	49.66	-9.79	39.87	43.50	-3.63	QP	100	360
7	233.23	52.52	-10.67	41.84	46.00	-4.16	QP	100	360
8	267.05	48.08	-8.47	39.62	46.00	-6.38	Peak	100	124
9	275.30	46.25	-7.01	39.24	46.00	-6.76	Peak	100	166
10	300.05	51.97	-9.49	42.49	46.00	-3.51	QP	100	167

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz, so that the channel 1 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

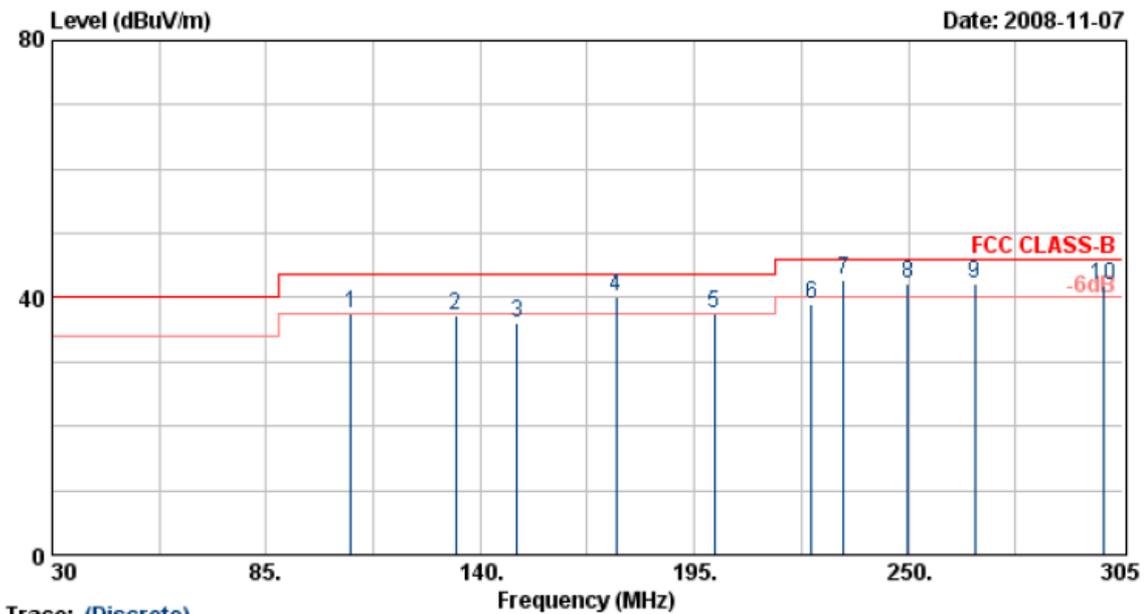
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	49.55	-8.87	40.68	46.00	-5.32	QP	100	87
2	399.40	51.41	-8.62	42.79	46.00	-3.21	QP	100	87
3	500.90	47.79	-4.89	42.89	46.00	-3.11	QP	100	87
4	533.80	46.40	-3.83	42.57	46.00	-3.43	QP	100	55
5	666.80	45.98	-3.87	42.11	46.00	-3.89	QP	100	360
6	749.40	39.60	1.28	40.88	46.00	-5.12	QP	100	77
7	799.80	45.01	-2.83	42.19	46.00	-3.81	QP	100	99
8	864.90	41.52	0.81	42.33	46.00	-3.67	QP	100	98
9	932.80	41.27	-1.10	40.16	46.00	-5.84	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz, so that the channel 1 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

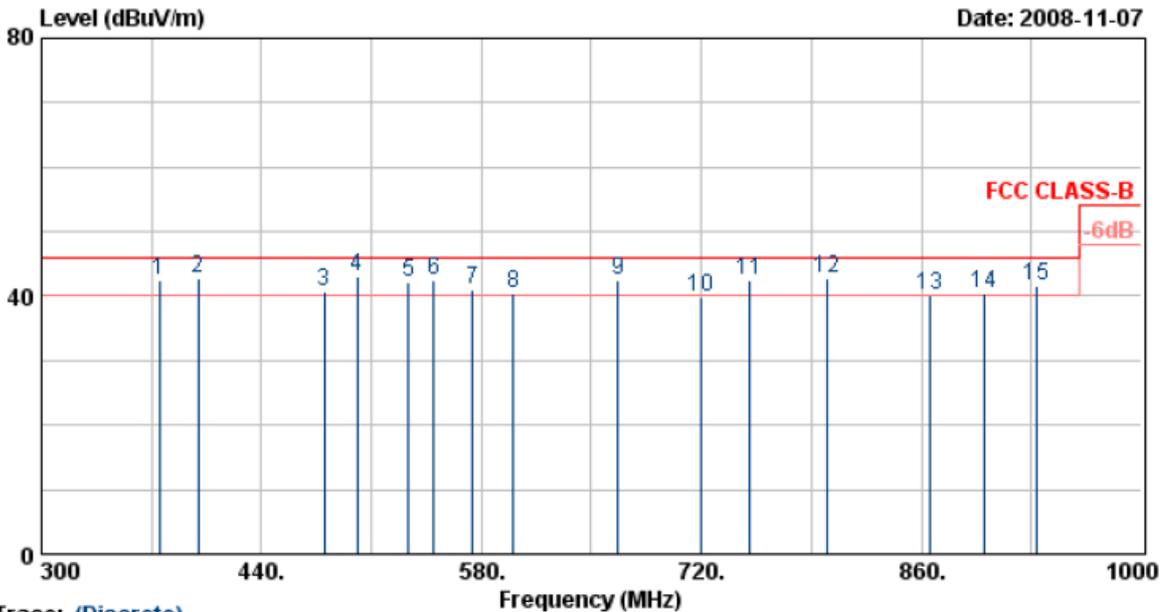
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	106.73	51.27	-13.69	37.57	43.50	-5.93	QP	100	360
2	133.68	52.58	-15.29	37.29	43.50	-6.21	Peak	100	360
3	149.35	48.64	-12.59	36.05	43.50	-7.45	Peak	100	77
4	174.93	50.00	-9.79	40.21	43.50	-3.29	QP	100	74
5	200.23	49.35	-11.71	37.63	43.50	-5.87	QP	100	88
6	224.98	50.98	-12.10	38.89	46.00	-7.11	Peak	100	360
7	233.23	53.30	-10.67	42.63	46.00	-3.37	QP	100	85
8	249.73	55.03	-12.88	42.15	46.00	-3.85	QP	100	360
9	267.05	50.74	-8.47	42.27	46.00	-3.73	Peak	100	79
10	300.05	51.31	-9.49	41.82	46.00	-4.18	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz, so that the channel 1 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

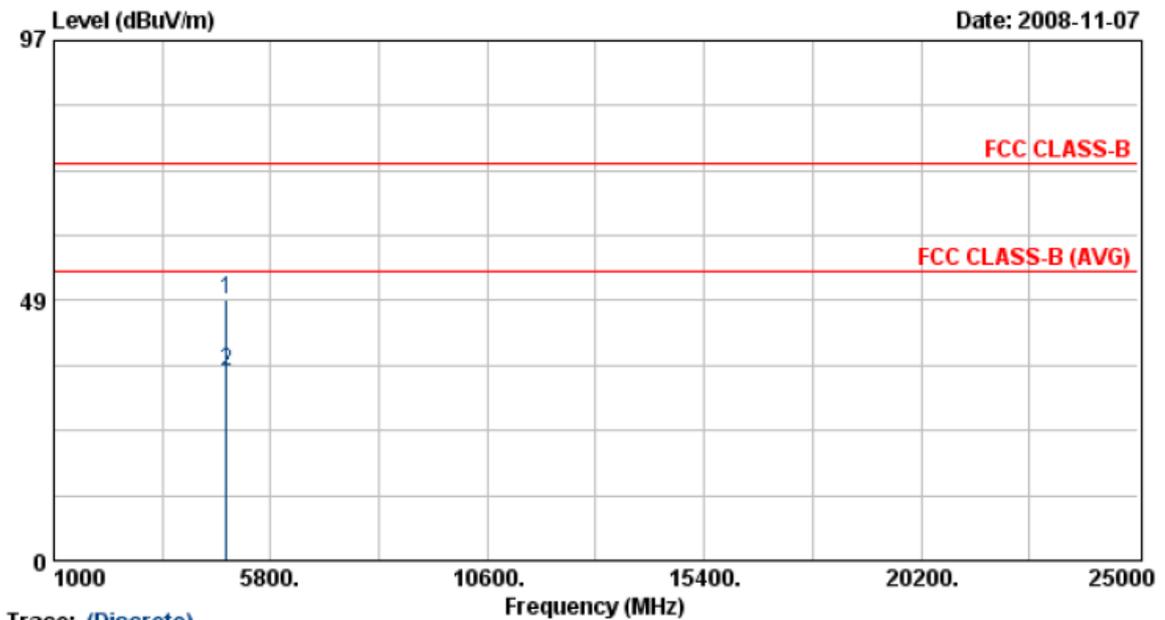
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	51.48	-8.87	42.61	46.00	-3.39	QP	100	360
2	399.40	51.34	-8.62	42.72	46.00	-3.28	QP	100	144
3	479.90	45.15	-4.50	40.66	46.00	-5.34	QP	100	75
4	500.90	47.81	-4.89	42.92	46.00	-3.08	QP	100	88
5	533.80	46.08	-3.83	42.25	46.00	-3.75	QP	100	98
6	549.90	42.42	-0.02	42.40	46.00	-3.60	QP	100	99
7	574.40	40.67	0.35	41.02	46.00	-4.98	QP	100	155
8	600.30	41.07	-0.49	40.58	46.00	-5.42	QP	100	157
9	666.80	46.45	-3.87	42.57	46.00	-3.43	QP	100	68
10	719.30	37.85	1.92	39.77	46.00	-6.23	Peak	100	144
11	750.10	41.21	1.26	42.47	46.00	-3.53	QP	100	95
12	799.80	45.73	-2.83	42.90	46.00	-3.10	QP	100	99
13	864.90	39.37	0.81	40.18	46.00	-5.82	QP	100	122
14	899.90	39.14	1.29	40.43	46.00	-5.57	QP	100	360
15	932.80	42.84	-1.10	41.74	46.00	-4.26	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 1,6,11 are almost the same below 1GHz, so that the channel 1 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

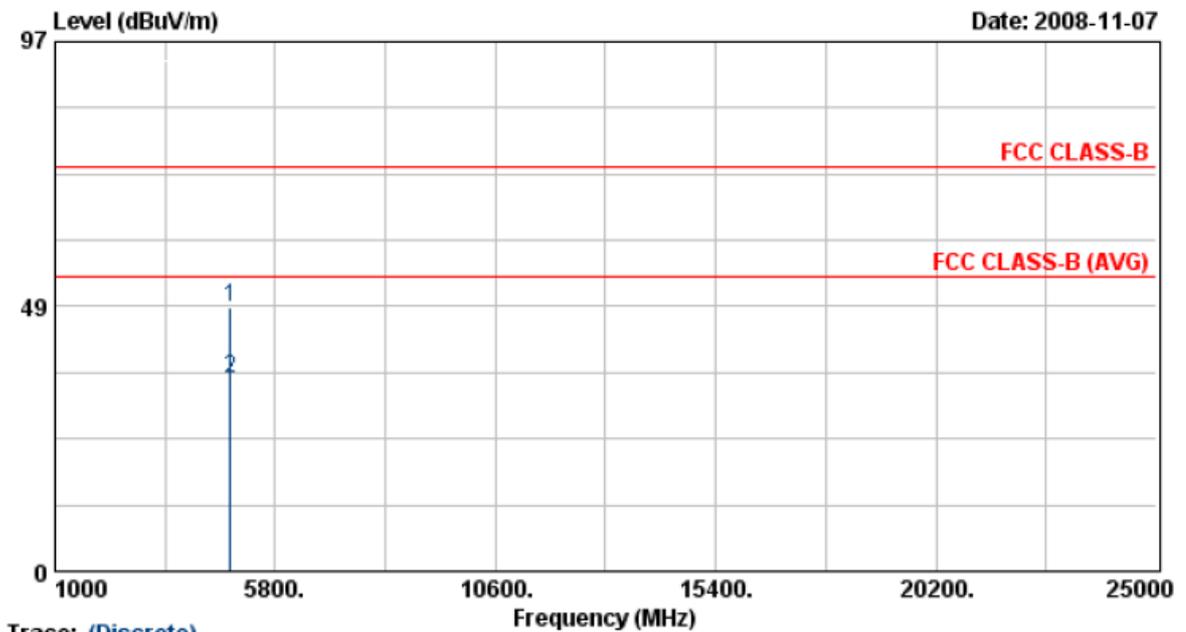
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4828.25	43.00	5.55	48.54	74.00	-25.46	Peak	118	240
2	4828.55	29.71	5.55	35.26	54.00	-18.74	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 1	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

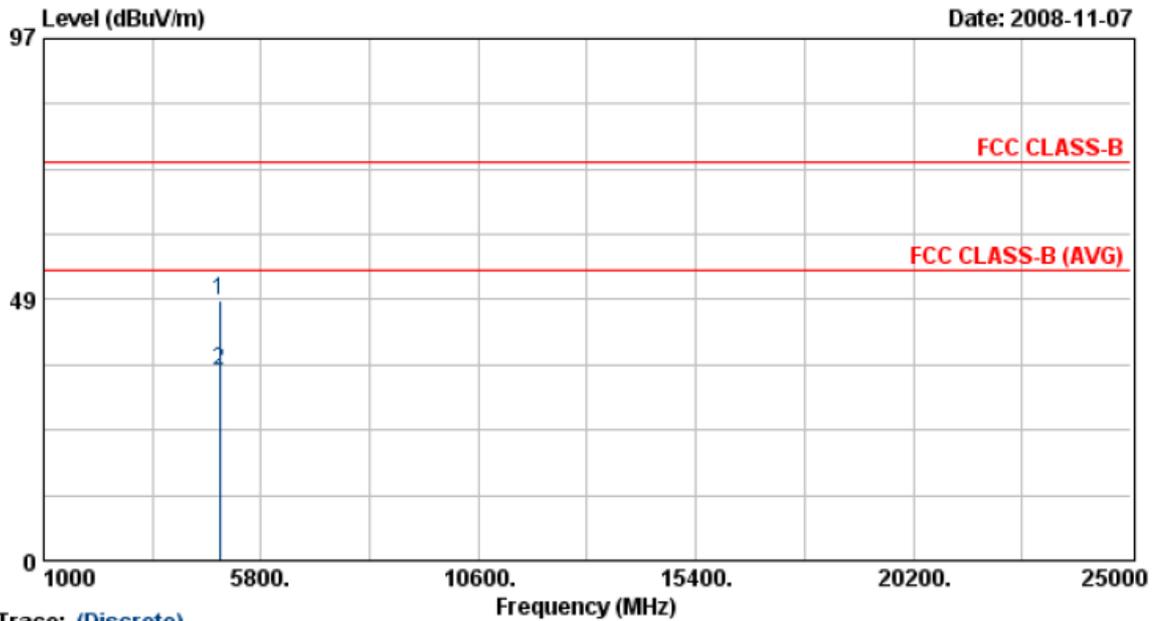
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4821.00	42.70	5.53	48.23	74.00	-25.77	Peak	116	240
2	4823.73	29.79	5.54	35.33	54.00	-18.67	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

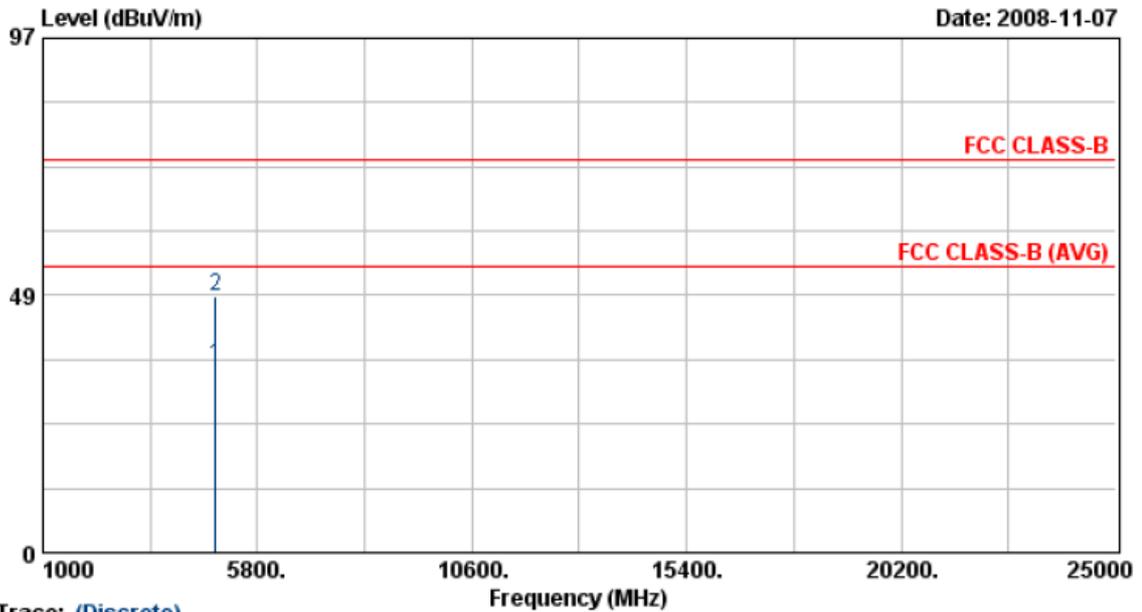
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4878.65	42.73	5.69	48.42	74.00	-25.58	Peak	118	240
2	4878.65	29.55	5.69	35.24	54.00	-18.76	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

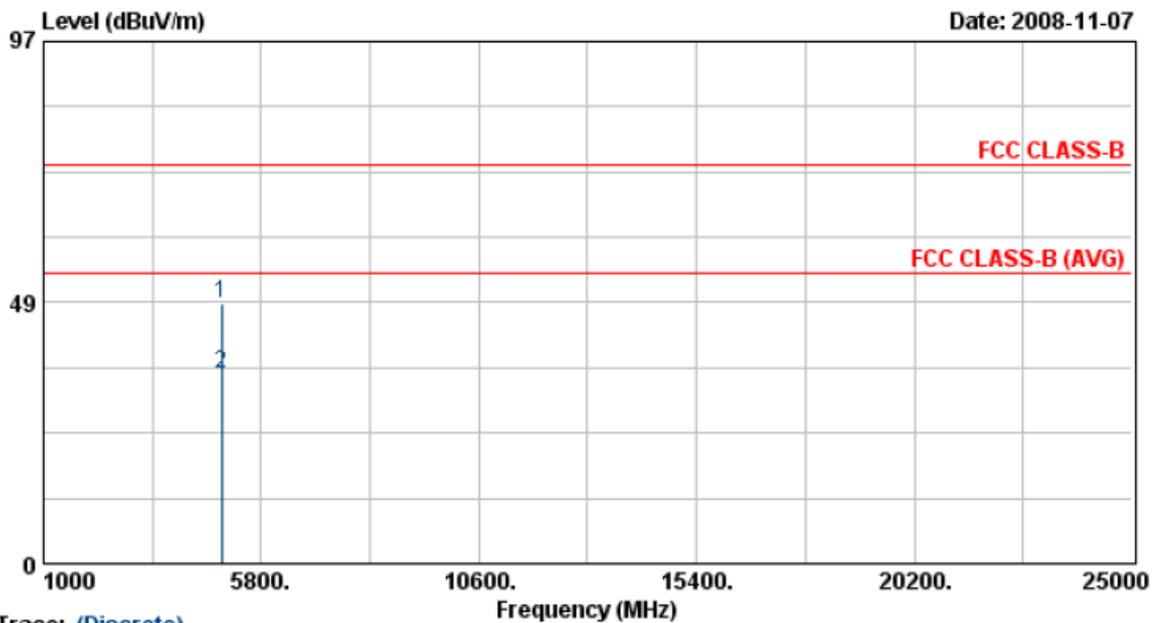
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4869.15	29.59	5.66	35.26	54.00	-18.74	Average	116	240
2	4870.23	42.68	5.67	48.35	74.00	-25.65	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

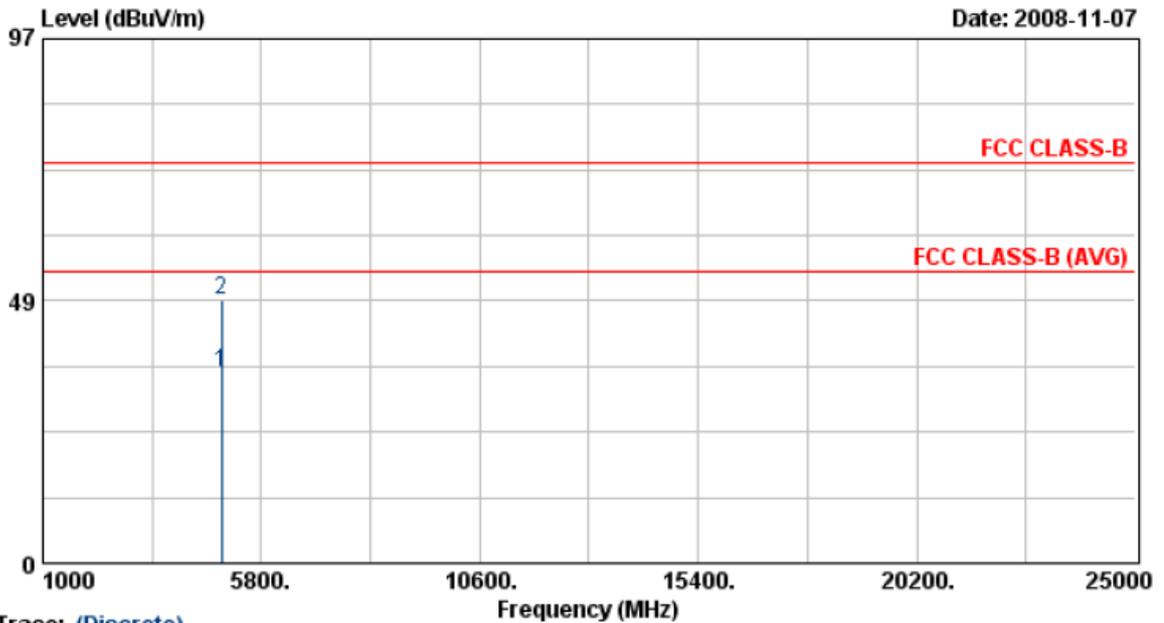
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4922.95	42.38	5.81	48.20	74.00	-25.80	Peak	118	240
2	4928.70	29.40	5.83	35.23	54.00	-18.77	Average	118	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 7	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 11	Humidity	: 65 %
Modulation Type	: 802.11n HT20	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 130 Mbps



Trace: (Discrete)

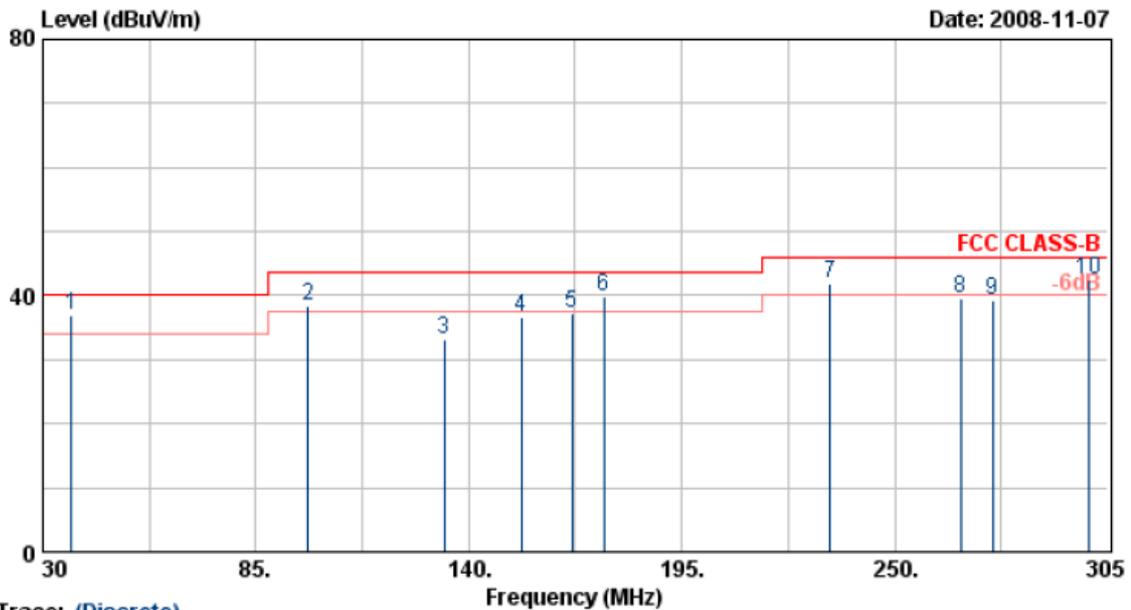
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4921.20	29.44	5.81	35.25	54.00	-18.75	Average	116	240
2	4927.03	42.80	5.83	48.63	74.00	-25.37	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

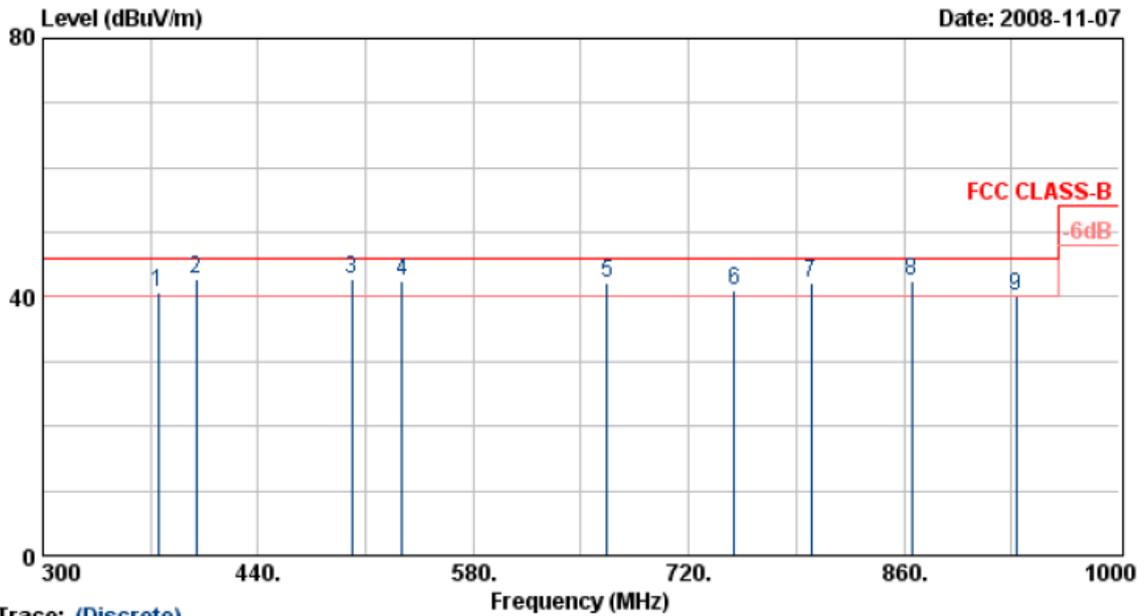
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	37.43	47.02	-10.07	36.96	40.00	-3.04	QP	100	75
2	98.48	53.14	-14.60	38.54	43.50	-4.96	QP	100	77
3	133.68	48.46	-15.29	33.17	43.50	-10.33	Peak	100	144
4	153.48	48.32	-11.79	36.53	43.50	-6.97	Peak	100	74
5	166.68	50.11	-12.91	37.20	43.50	-6.30	Peak	100	360
6	174.93	49.66	-9.79	39.87	43.50	-3.63	QP	100	360
7	233.23	52.52	-10.67	41.84	46.00	-4.16	QP	100	360
8	267.05	48.08	-8.47	39.62	46.00	-6.38	Peak	100	124
9	275.30	46.25	-7.01	39.24	46.00	-6.76	Peak	100	166
10	300.05	51.97	-9.49	42.49	46.00	-3.51	QP	100	167

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

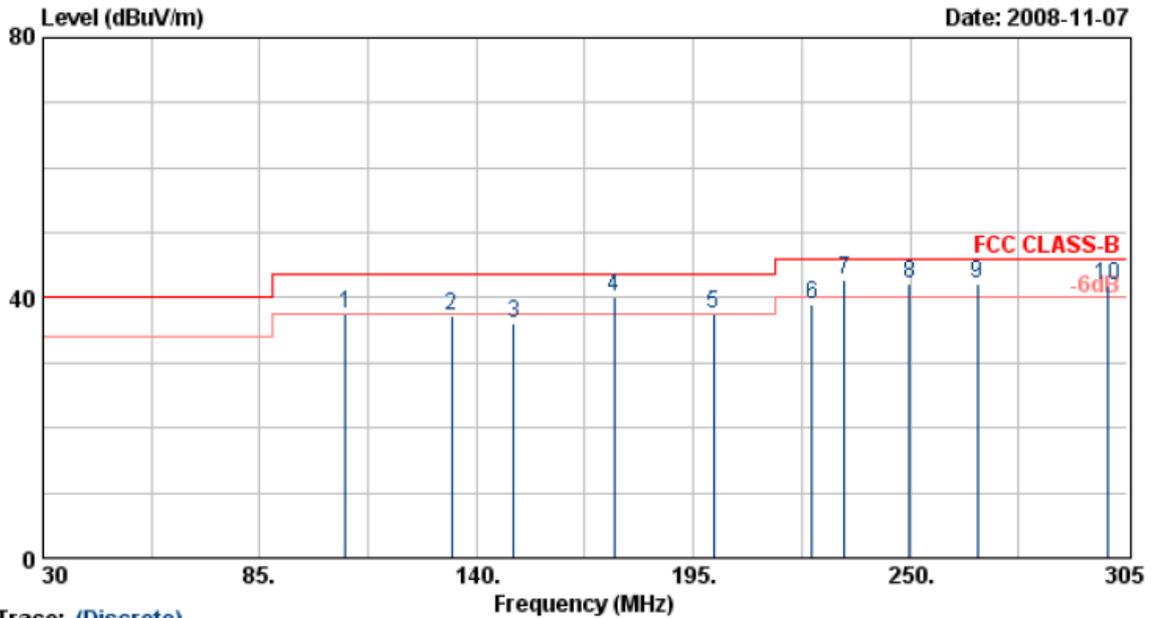
Item	Freq MHz	Read Value dBUV/m	Factor dB	Result dBUV/m	Limit dBUV/m	Margin dB	Remark	Ant Pos cm	Tab Pos Deg
1	374.90	49.55	-8.87	40.68	46.00	-5.32	QP	100	87
2	399.40	51.41	-8.62	42.79	46.00	-3.21	QP	100	87
3	500.90	47.79	-4.89	42.89	46.00	-3.11	QP	100	87
4	533.80	46.40	-3.83	42.57	46.00	-3.43	QP	100	55
5	666.80	45.98	-3.87	42.11	46.00	-3.89	QP	100	360
6	749.40	39.60	1.28	40.88	46.00	-5.12	QP	100	77
7	799.80	45.01	-2.83	42.19	46.00	-3.81	QP	100	99
8	864.90	41.52	0.81	42.33	46.00	-3.67	QP	100	98
9	932.80	41.27	-1.10	40.16	46.00	-5.84	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



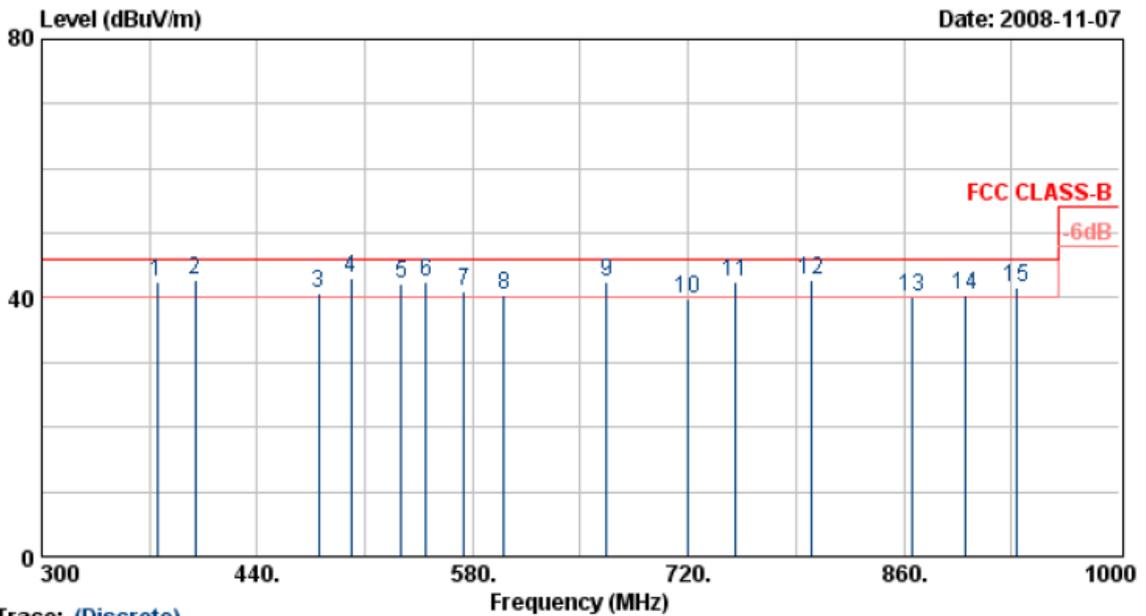
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	106.73	51.27	-13.69	37.57	43.50	-5.93	QP	100	360
2	133.68	52.58	-15.29	37.29	43.50	-6.21	Peak	100	360
3	149.35	48.64	-12.59	36.05	43.50	-7.45	Peak	100	77
4	174.93	50.00	-9.79	40.21	43.50	-3.29	QP	100	74
5	200.23	49.35	-11.71	37.63	43.50	-5.87	QP	100	88
6	224.98	50.98	-12.10	38.89	46.00	-7.11	Peak	100	360
7	233.23	53.30	-10.67	42.63	46.00	-3.37	QP	100	85
8	249.73	55.03	-12.88	42.15	46.00	-3.85	QP	100	360
9	267.05	50.74	-8.47	42.27	46.00	-3.73	Peak	100	79
10	300.05	51.31	-9.49	41.82	46.00	-4.18	QP	100	360

- Notes:
1. Result = Read Value + Factor
 2. Factor = Antenna Factor + Cable Loss - Amplifier
 3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
 4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
 5. The data is worse case.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

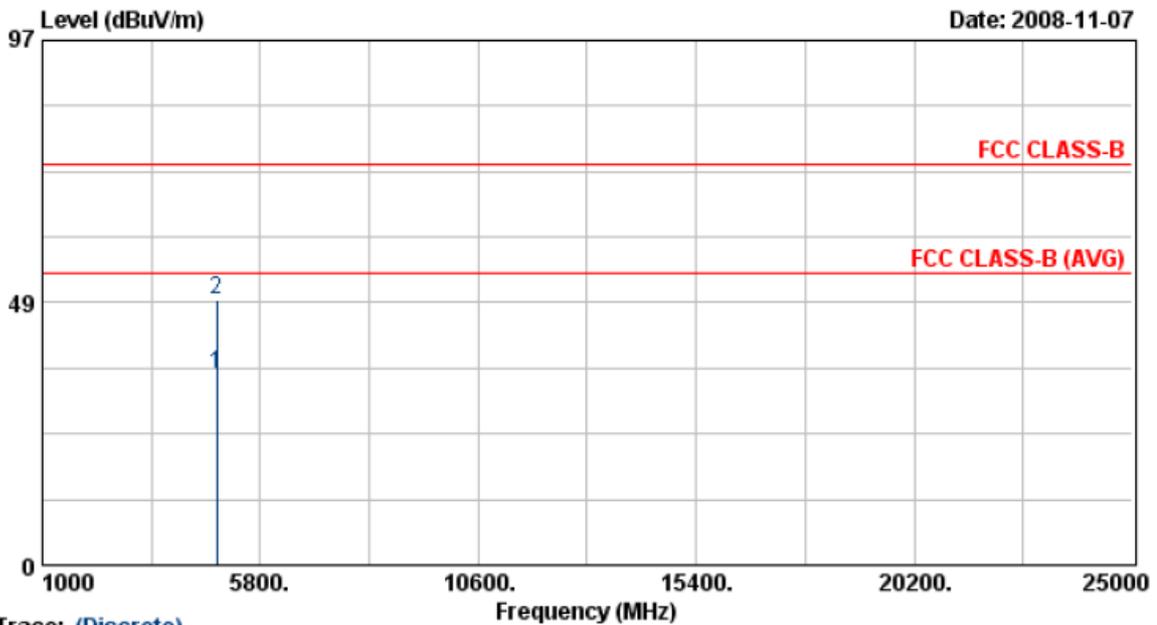
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	374.90	51.48	-8.87	42.61	46.00	-3.39	QP	100	360
2	399.40	51.34	-8.62	42.72	46.00	-3.28	QP	100	144
3	479.90	45.15	-4.50	40.66	46.00	-5.34	QP	100	75
4	500.90	47.81	-4.89	42.92	46.00	-3.08	QP	100	88
5	533.80	46.08	-3.83	42.25	46.00	-3.75	QP	100	98
6	549.90	42.42	-0.02	42.40	46.00	-3.60	QP	100	99
7	574.40	40.67	0.35	41.02	46.00	-4.98	QP	100	155
8	600.30	41.07	-0.49	40.58	46.00	-5.42	QP	100	157
9	666.80	46.45	-3.87	42.57	46.00	-3.43	QP	100	68
10	719.30	37.85	1.92	39.77	46.00	-6.23	Peak	100	144
11	750.10	41.21	1.26	42.47	46.00	-3.53	QP	100	95
12	799.80	45.73	-2.83	42.90	46.00	-3.10	QP	100	99
13	864.90	39.37	0.81	40.18	46.00	-5.82	QP	100	122
14	899.90	39.14	1.29	40.43	46.00	-5.57	QP	100	360
15	932.80	42.84	-1.10	41.74	46.00	-4.26	QP	100	360

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11MIMO mode at channel 3,6,9 are almost the same below 1GHz, so that the channel 3 was chosen as representative in final test.
5. The data is worse case.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

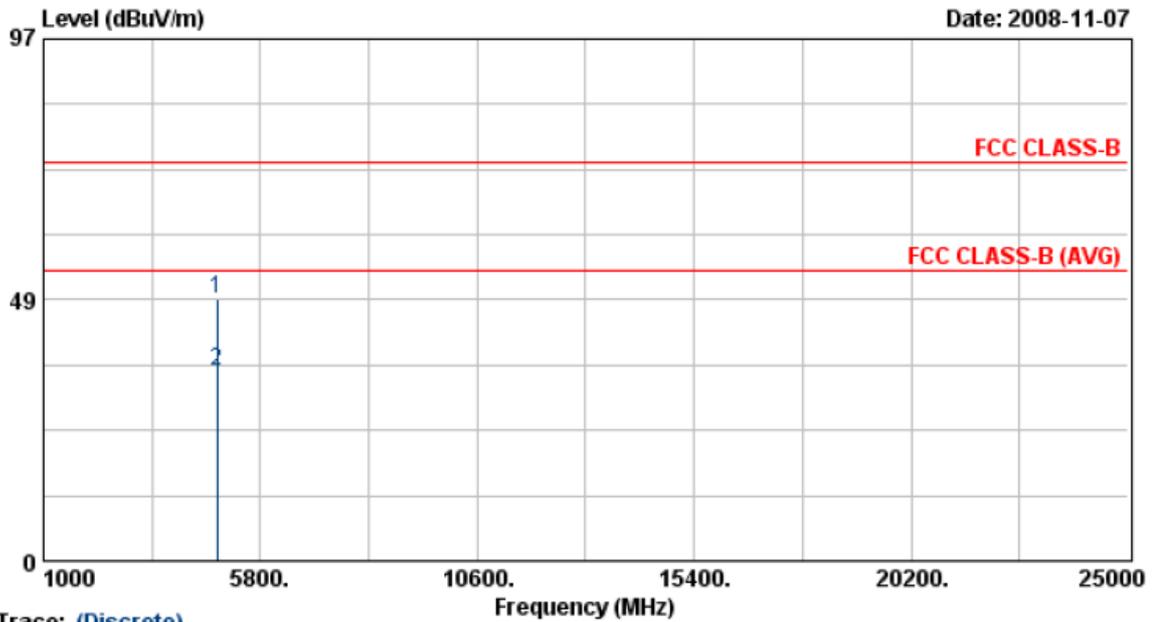
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4845.33	29.67	5.60	35.27	54.00	-18.73	Average	116	240
2	4846.33	43.60	5.60	49.20	74.00	-24.80	Peak	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 3	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

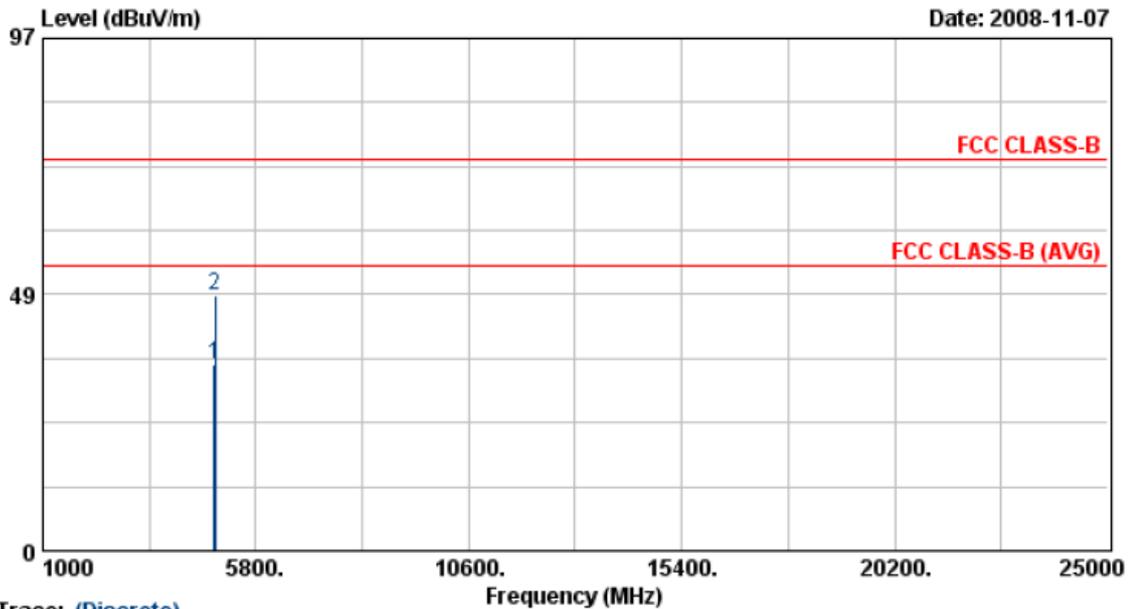
Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4839.60	43.16	5.58	48.74	74.00	-25.26	Peak	116	240
2	4845.28	29.67	5.60	35.27	54.00	-18.73	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



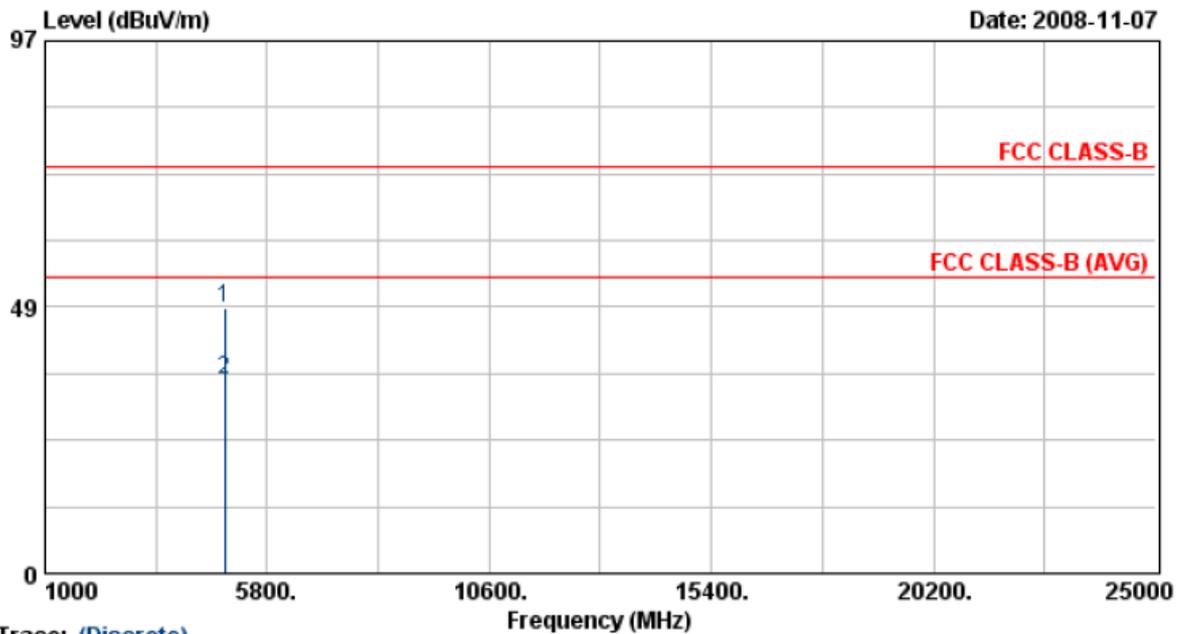
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4870.60	29.56	5.67	35.22	54.00	-18.78	Average	116	240
2	4878.05	42.63	5.69	48.32	74.00	-25.68	Peak	116	240

- Notes:
1. Result = Read Value + Factor
 2. Factor = Antenna Factor + Cable Loss - Amplifier
 3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
 4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
 5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
 6. The other emissions is too low to be measured.



Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode 8	: Transmit / Receive	Temperature	: 26 °C
Operation Channel	: 6	Humidity	: 65 %
Modulation Type	: 802.11n HT40	Atmospheric Pressure	: 1007 hPa
Memo	: Model No.: IP1006GA Adapter: Sunny \ SYS1381-1212-W2	Rate	: 270 Mbps



Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4877.13	42.70	5.69	48.38	74.00	-25.62	Peak	116	240
2	4877.13	29.41	5.69	35.10	54.00	-18.90	Average	116	240

Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.