

**Below 1GHz Worst-Case Data (Turbo mode)**

<b>MODULATION TYPE</b>	BPSK	<b>CHANNEL</b>	Channel 6
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>FREQUENCY RANGE</b>	30-1000 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	19deg. C, 59%RH, 965hPa	<b>TRANSFER RATE</b>	12Mbps
<b>TESTED BY</b>	Tony Chen	<b>DETECTOR FUNCTION</b>	Quasi-Peak, 120kHz

**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	200.00	20.40 QP	43.50	-23.10	1.36 H	78	9.20	11.20
2	250.00	26.40 QP	46.00	-19.60	1.16 H	162	12.60	13.80
3	499.99	26.90 QP	46.00	-19.10	1.02 H	67	6.60	20.40
4	624.99	27.80 QP	46.00	-18.20	1.63 H	269	5.30	22.50
5	749.99	30.00 QP	46.00	-16.00	1.24 H	283	5.70	24.30
6	874.99	30.00 QP	46.00	-16.00	1.00 H	224	4.70	25.30

**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	125.00	30.10 QP	43.50	-13.40	1.04 V	128	17.80	12.30
2	250.00	24.80 QP	46.00	-21.20	1.00 V	135	11.00	13.80
3	499.99	27.10 QP	46.00	-18.90	1.12 V	34	6.70	20.40
4	624.99	29.30 QP	46.00	-16.70	1.03 V	114	6.80	22.50
5	749.99	30.90 QP	46.00	-15.10	1.00 V	102	6.60	24.30
6	874.99	30.80 QP	46.00	-15.20	1.51 V	85	5.60	25.30

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.

### 802.11b DSSS modulation

<b>MODE</b>	Channel 1	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2386.00	59.90 PK	74.00	-14.10	1.01 H	150	28.00	31.90
1	2386.00	49.80 AV	54.00	-4.20	1.01 H	150	17.90	31.90
2	*2412.00	111.30 PK			1.01 H	150	79.30	32.00
2	*2412.00	106.70 AV			1.01 H	150	74.70	32.00
3	3216.00	48.70 PK	91.30	-42.60	1.27 H	85	15.50	33.20
3	3216.00	41.60 AV	86.70	-45.10	1.27 H	85	8.40	33.20
4	4824.00	48.60 PK	74.00	-25.40	1.00 H	135	12.60	36.00
4	4824.00	36.70 AV	54.00	-17.30	1.00 H	135	0.70	36.00
5	7236.00	53.10 PK	74.00	-20.90	1.23 H	251	10.90	42.20
5	7236.00	39.60 AV	54.00	-14.40	1.23 H	251	-2.60	42.20

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2386.00	60.50 PK	74.00	-13.50	1.25 V	16	28.60	31.90
1	2386.00	50.00 AV	54.00	-4.00	1.25 V	16	18.10	31.90
2	*2412.00	111.60 PK			1.25 V	16	79.60	32.00
2	*2412.00	106.90 AV			1.25 V	16	74.90	32.00
3	3216.00	51.80 PK	91.60	-39.80	1.02 V	275	18.60	33.20
3	3216.00	47.90 AV	86.90	-39.00	1.02 V	275	14.70	33.20
4	4824.00	51.10 PK	74.00	-22.90	1.06 V	174	15.10	36.00
4	4824.00	46.20 AV	54.00	-7.80	1.06 V	174	10.20	36.00
5	7236.00	53.30 PK	74.00	-20.70	1.06 V	257	11.10	42.20
5	7236.00	39.20 AV	54.00	-14.80	1.06 V	257	-3.00	42.20

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency



<b>MODE</b>	Channel 6	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2320.00	59.30 PK	74.00	-14.70	1.00 H	190	27.60	31.70
1	2320.00	47.30 AV	54.00	-6.70	1.00 H	190	15.60	31.70
2	*2437.00	113.60 PK			1.00 H	190	81.50	32.10
2	*2437.00	108.70 AV			1.00 H	190	76.60	32.10
3	2483.50	58.50 PK	74.00	-15.50	1.00 H	190	26.20	32.30
3	2483.50	46.20 AV	54.00	-7.80	1.00 H	190	13.90	32.30
4	3249.00	49.00 PK	93.60	-44.60	1.25 H	77	15.80	33.20
4	3249.00	42.10 AV	88.70	-46.60	1.25 H	77	8.90	33.20
5	4874.00	49.50 PK	74.00	-24.50	1.00 H	158	13.40	36.10
5	4874.00	38.40 AV	54.00	-15.60	1.00 H	158	2.30	36.10
6	7311.00	53.60 PK	74.00	-20.40	1.34 H	275	11.10	42.50
6	7311.00	40.70 AV	54.00	-13.30	1.34 H	275	-1.80	42.50

**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2320.00	59.00 PK	74.00	-15.00	1.22 V	15	27.30	31.70
1	2320.00	48.20 AV	54.00	-5.80	1.22 V	15	16.50	31.70
2	*2437.00	114.80 PK			1.22 V	15	82.70	32.10
2	*2437.00	109.90 AV			1.22 V	15	77.80	32.10
3	2483.50	59.90 PK	74.00	-14.10	1.22 V	15	27.60	32.30
3	2483.50	47.10 AV	54.00	-6.90	1.22 V	15	14.80	32.30
4	3249.00	52.70 PK	94.80	-42.10	1.10 V	288	19.50	33.20
4	3249.00	49.00 AV	89.90	-40.90	1.10 V	288	15.80	33.20
5	4874.00	54.10 PK	74.00	-19.90	1.08 V	156	18.00	36.10
5	4874.00	50.10 AV	54.00	-3.90	1.08 V	156	14.00	36.10
6	7311.00	53.20 PK	74.00	-20.80	1.02 V	359	10.70	42.50
6	7311.00	39.40 AV	54.00	-14.60	1.02 V	359	-3.10	42.50

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

<b>MODE</b>	Channel 11	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

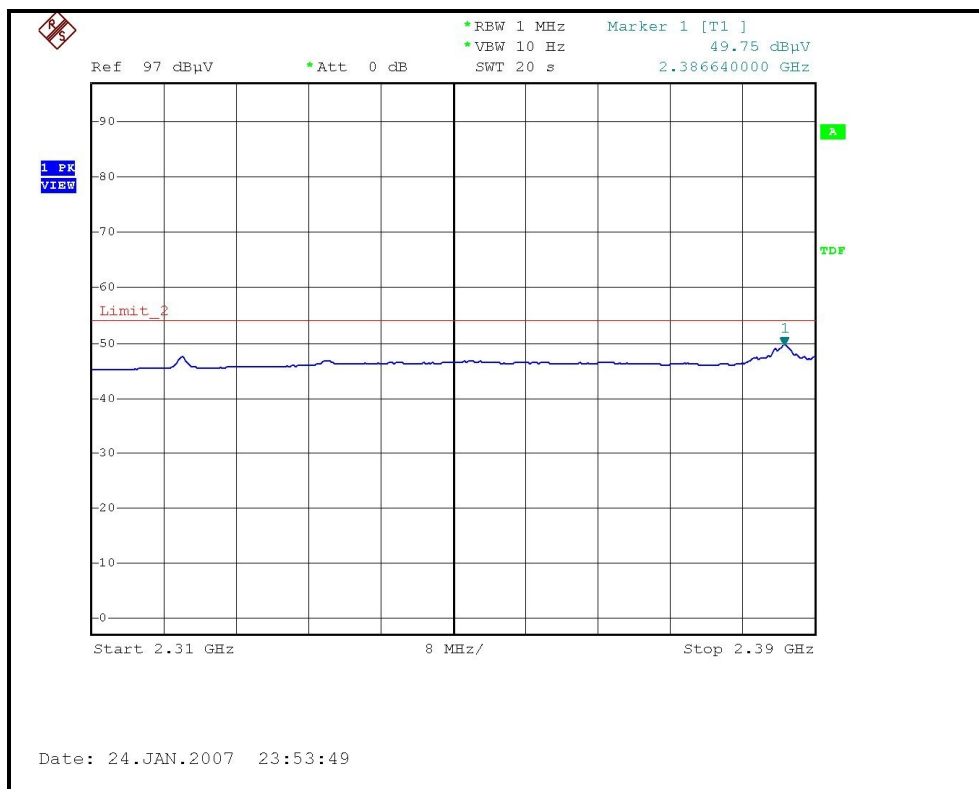
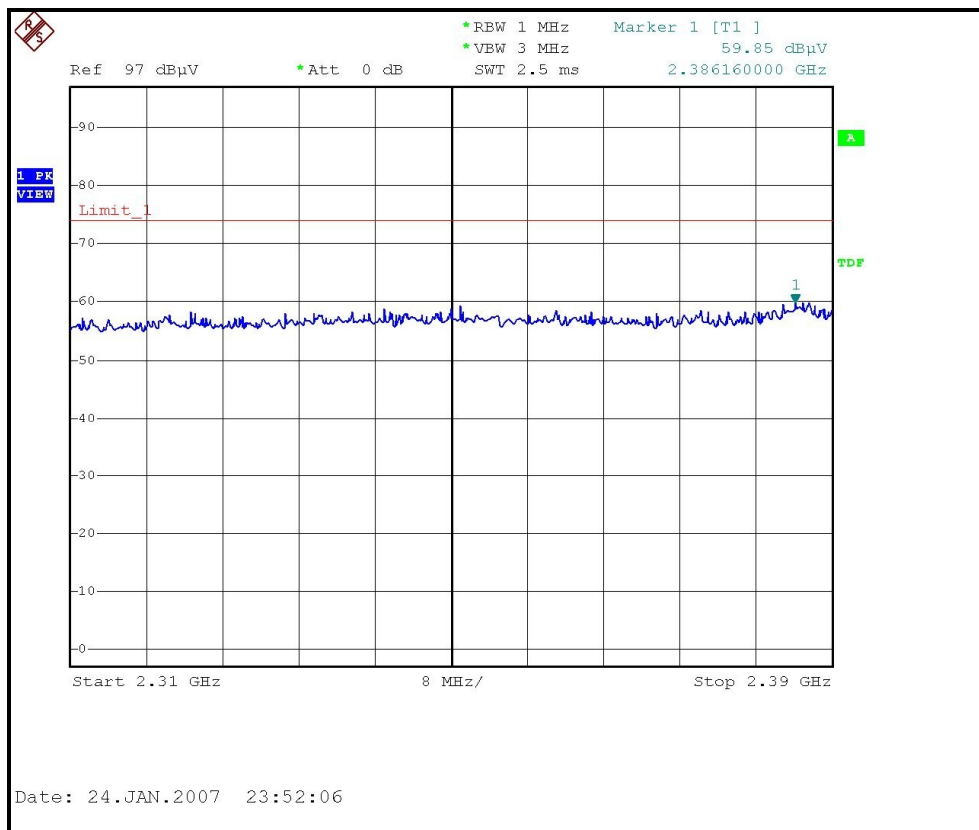
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	108.40 PK			1.00 H	191	76.20	32.20
1	*2462.00	104.40 AV			1.00 H	191	72.20	32.20
2	2488.00	59.80 PK	74.00	-14.20	1.00 H	191	27.50	32.30
2	2488.00	47.50 AV	54.00	-6.50	1.00 H	191	15.20	32.30
3	3282.00	48.50 PK	88.40	-39.90	1.19 H	100	15.20	33.30
3	3282.00	41.80 AV	84.40	-42.60	1.19 H	100	8.50	33.30
4	4924.00	47.90 PK	74.00	-26.10	1.00 H	143	11.70	36.20
4	4924.00	35.20 AV	54.00	-18.80	1.00 H	143	-1.00	36.20
5	7386.00	53.20 PK	74.00	-20.80	1.27 H	26	10.40	42.80
5	7386.00	39.80 AV	54.00	-14.20	1.27 H	26	-3.00	42.80

#### ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

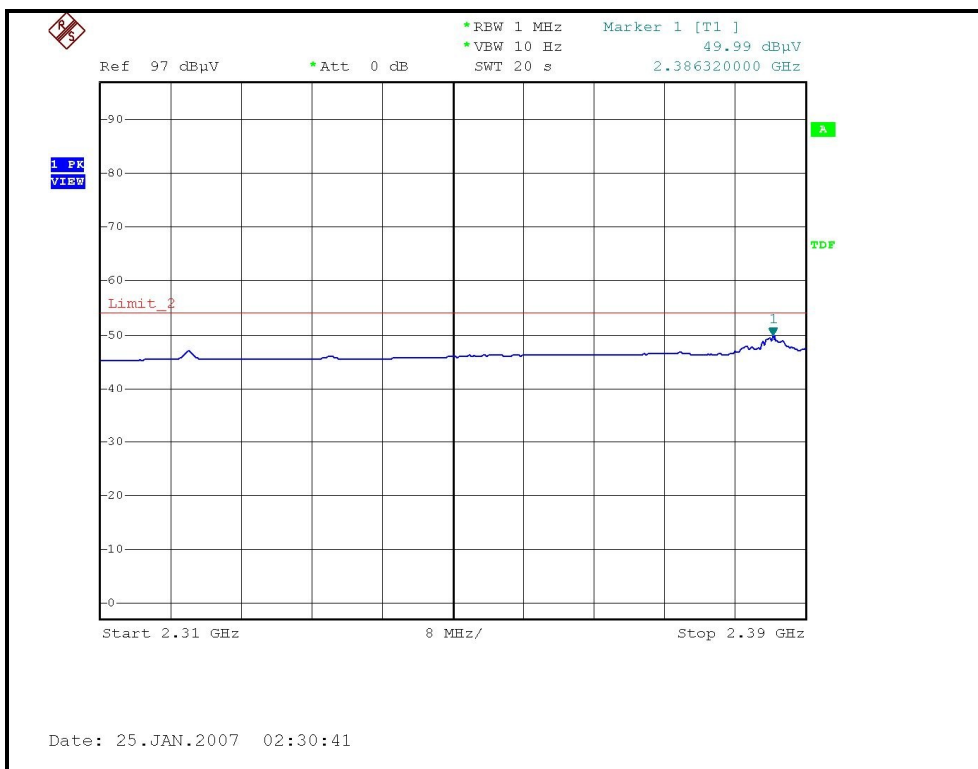
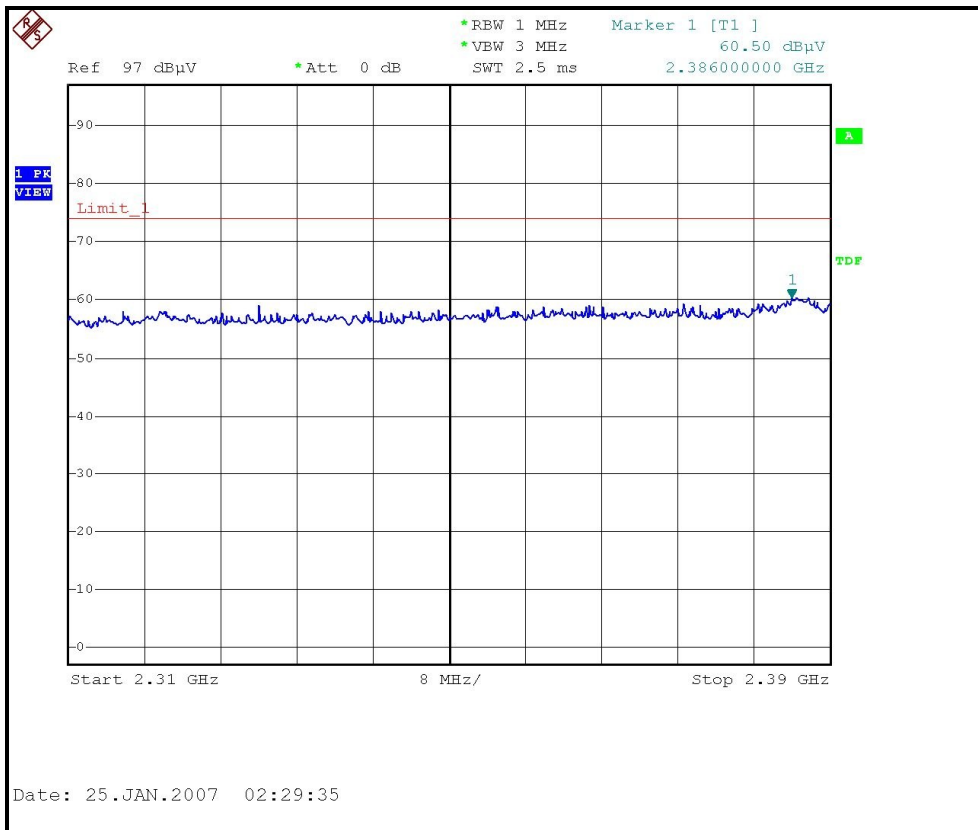
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	111.60 PK			1.19 V	14	79.40	32.20
1	*2462.00	107.00 AV			1.19 V	14	74.80	32.20
2	2488.00	61.50 PK	74.00	-12.50	1.19 V	14	29.20	32.30
2	2488.00	51.00 AV	54.00	-3.00	1.19 V	14	18.70	32.30
3	3282.00	51.00 PK	91.60	-40.60	1.07 V	289	17.70	33.30
3	3282.00	47.20 AV	87.00	-39.80	1.07 V	289	13.90	33.30
4	4924.00	50.20 PK	74.00	-23.80	1.18 V	213	14.00	36.20
4	4924.00	44.70 AV	54.00	-9.30	1.18 V	213	8.50	36.20
5	7386.00	52.90 PK	74.00	-21.10	1.14 V	297	10.10	42.80
5	7386.00	39.60 AV	54.00	-14.40	1.14 V	297	-3.20	42.80

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

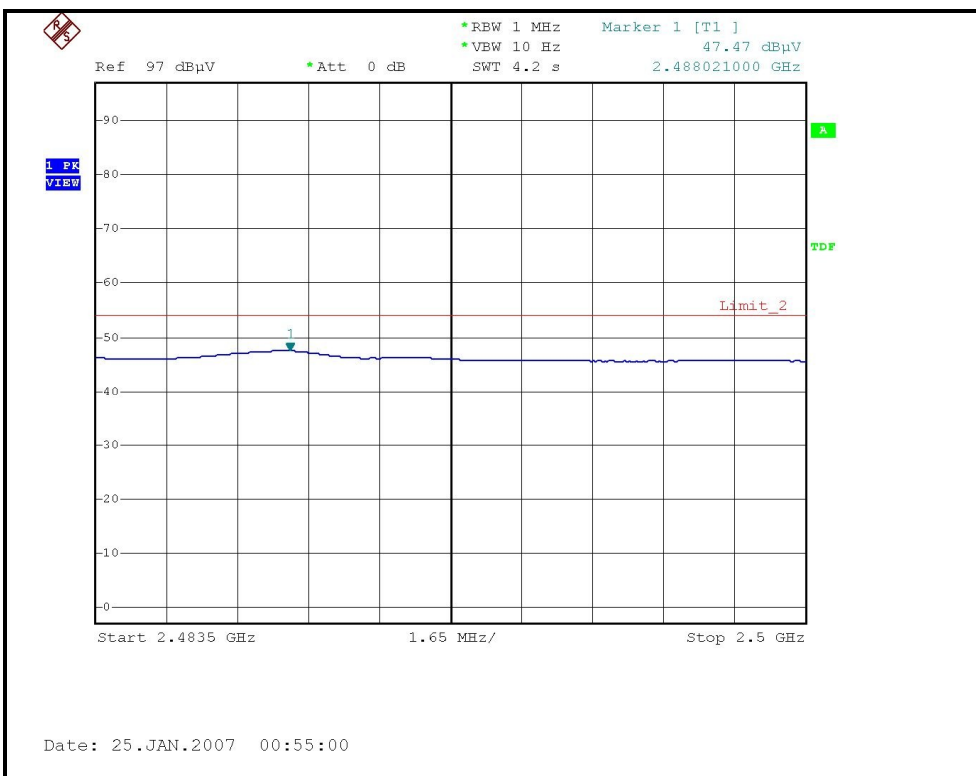
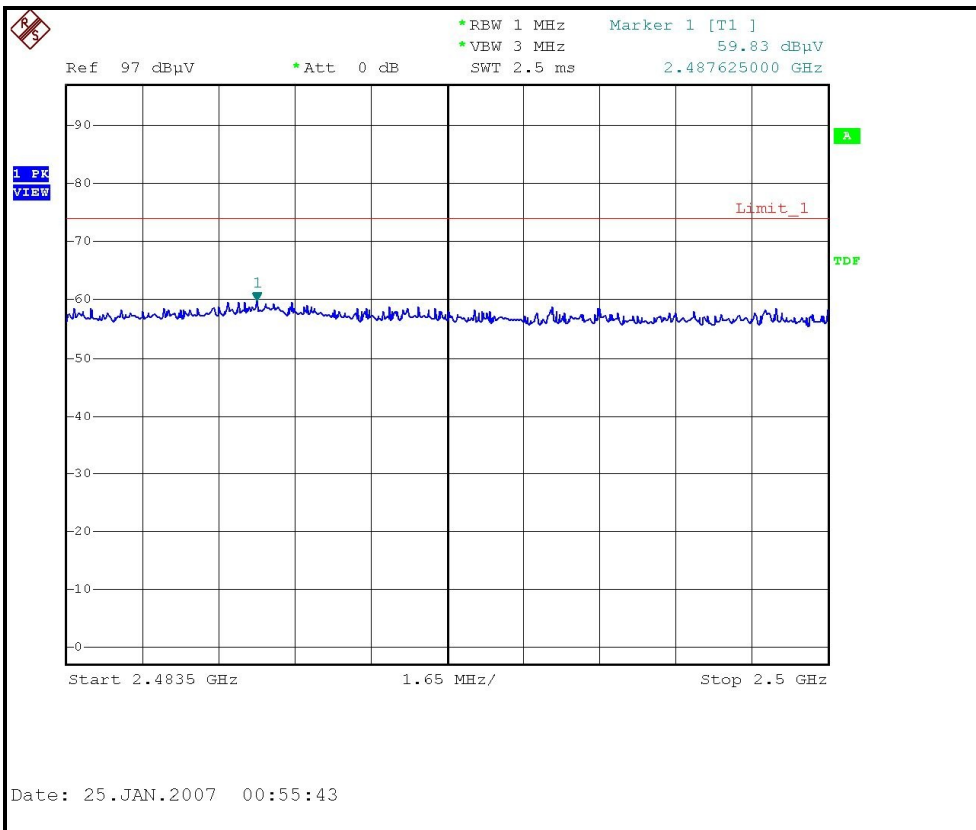
### RESTRICTED BANDEDGE (802.11b MODE,CH1, HORIZONTAL )



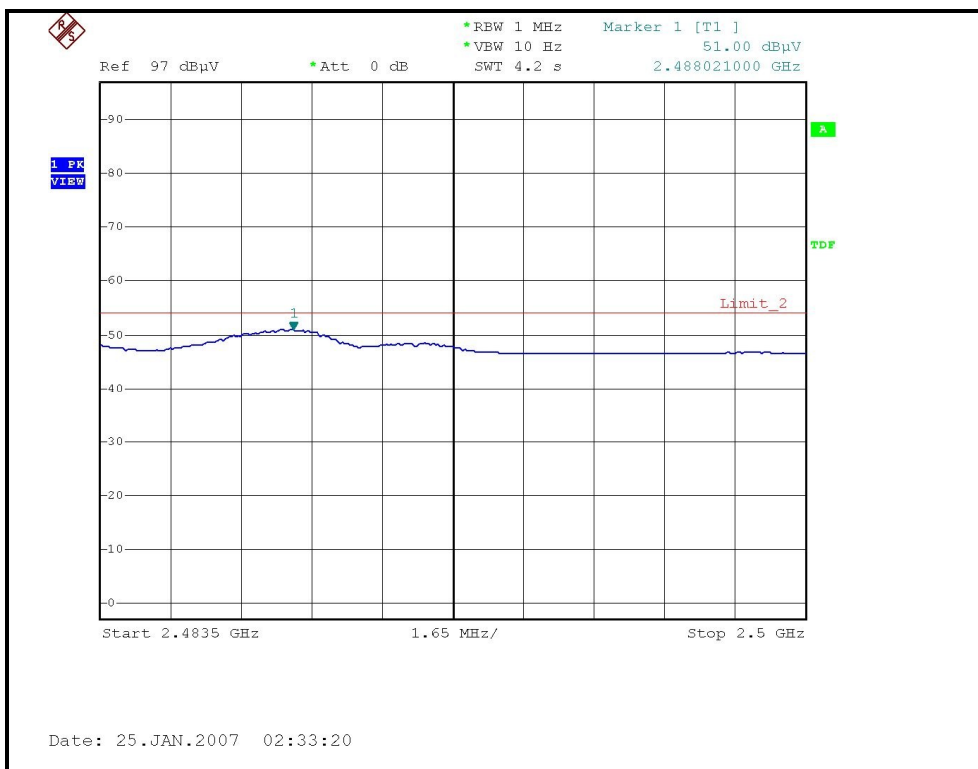
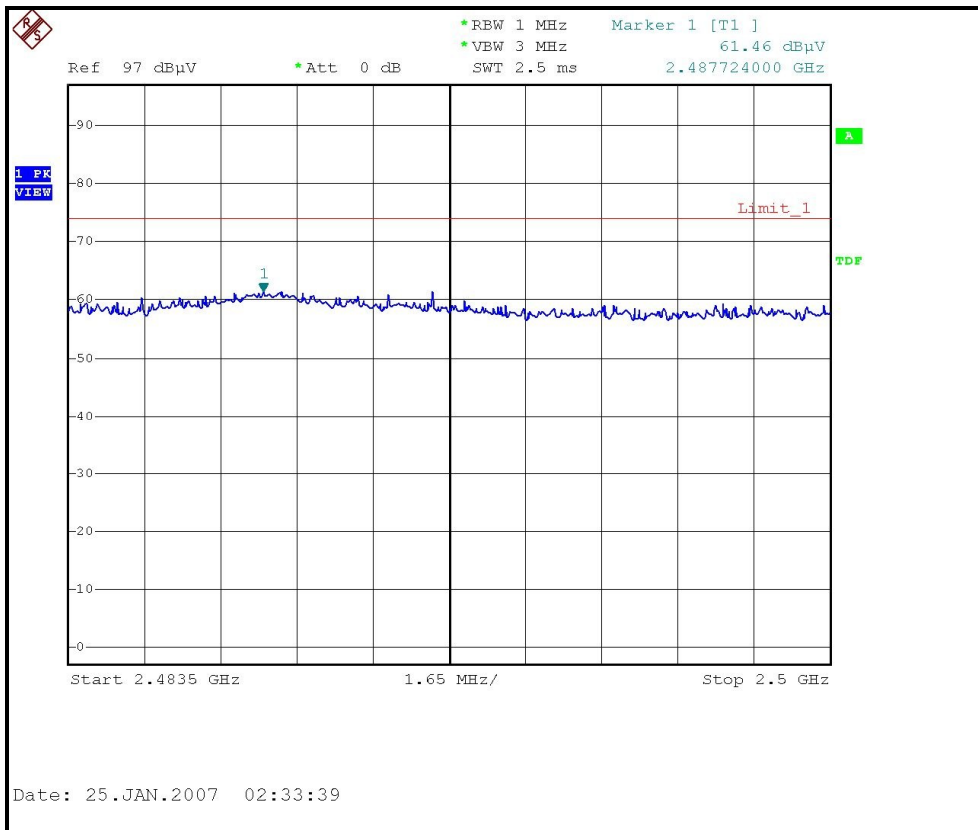
RESTRICTED BANDEDGE (802.11b MODE, CH1, VERTICAL )



RESTRICTED BANDEDGE (802.11b MODE,CH11, HORIZONTAL )



RESTRICTED BANDEDGE (802.11b MODE, CH11, VERTICAL )





### 802.11g Normal OFDM modulation

<b>MODE</b>	Channel 1	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	72.00 PK	74.00	-2.00	1.00 H	150	40.10	31.90
1	2390.00	52.20 AV	54.00	-1.80	1.00 H	150	20.30	31.90
2	*2412.00	112.60 PK			1.00 H	150	80.60	32.00
2	*2412.00	101.00 AV			1.00 H	150	69.00	32.00
3	3216.00	49.70 PK	92.60	-42.90	1.26 H	83	16.50	33.20
3	3216.00	43.00 AV	81.00	-38.00	1.26 H	83	9.80	33.20
4	4824.00	47.20 PK	74.00	-26.80	1.00 H	131	11.20	36.00
4	4824.00	33.40 AV	54.00	-20.60	1.00 H	131	-2.60	36.00
5	7236.00	53.00 PK	74.00	-21.00	1.21 H	248	10.80	42.20
5	7236.00	39.30 AV	54.00	-14.70	1.21 H	248	-2.90	42.20

#### ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	72.00 PK	74.00	-2.00	1.25 V	17	40.10	31.90
1	2390.00	51.40 AV	54.00	-2.60	1.25 V	17	19.50	31.90
2	*2412.00	112.30 PK			1.25 V	17	80.30	32.00
2	*2412.00	101.00 AV			1.25 V	17	69.00	32.00
3	3216.00	54.30 PK	92.30	-38.00	1.03 V	276	21.10	33.20
3	3216.00	50.40 AV	81.00	-30.60	1.03 V	276	17.20	33.20
4	4824.00	51.40 PK	74.00	-22.60	1.07 V	176	15.40	36.00
4	4824.00	36.80 AV	54.00	-17.20	1.07 V	176	0.80	36.00
5	7236.00	53.20 PK	74.00	-20.80	1.10 V	249	11.00	42.20
5	7236.00	39.40 AV	54.00	-14.60	1.10 V	249	-2.80	42.20

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

<b>MODE</b>	Channel 6	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	67.70 PK	74.00	-6.30	1.00 H	188	35.80	31.90
1	2390.00	50.50 AV	54.00	-3.50	1.00 H	188	18.60	31.90
2	*2437.00	117.40 PK			1.00 H	188	85.30	32.10
2	*2437.00	106.60 AV			1.00 H	188	74.50	32.10
3	2483.50	68.20 PK	74.00	-5.80	1.00 H	188	35.90	32.30
3	2483.50	50.60 AV	54.00	-3.40	1.00 H	188	18.30	32.30
4	3249.00	50.20 PK	97.40	-47.20	1.25 H	77	17.00	33.20
4	3249.00	44.70 AV	86.60	-41.90	1.25 H	77	11.50	33.20
5	4874.00	47.90 PK	74.00	-26.10	1.00 H	159	11.80	36.10
5	4874.00	33.80 AV	54.00	-20.20	1.00 H	159	-2.30	36.10
6	7311.00	53.20 PK	74.00	-20.80	1.32 H	281	10.70	42.50
6	7311.00	39.80 AV	54.00	-14.20	1.32 H	281	-2.70	42.50

#### ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	71.50 PK	74.00	-2.50	1.23 V	15	39.60	31.90
1	2390.00	53.70 AV	54.00	-0.30	1.23 V	15	21.80	31.90
2	*2437.00	119.00 PK			1.23 V	15	86.90	32.10
2	*2437.00	107.90 AV			1.23 V	15	75.80	32.10
3	2483.50	71.60 PK	74.00	-2.40	1.23 V	15	39.30	32.30
3	2483.50	53.40 AV	54.00	-0.60	1.23 V	15	21.10	32.30
4	3249.00	54.80 PK	99.00	-44.20	1.11 V	288	21.60	33.20
4	3249.00	51.20 AV	87.90	-36.70	1.11 V	288	18.00	33.20
5	4874.00	52.20 PK	74.00	-21.80	1.08 V	157	16.10	36.10
5	4874.00	38.60 AV	54.00	-15.40	1.08 V	157	2.50	36.10
6	7311.00	53.50 PK	74.00	-20.50	1.03 V	3	11.00	42.50
6	7311.00	39.30 AV	54.00	-14.70	1.03 V	3	-3.20	42.50

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

<b>MODE</b>	Channel 11	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

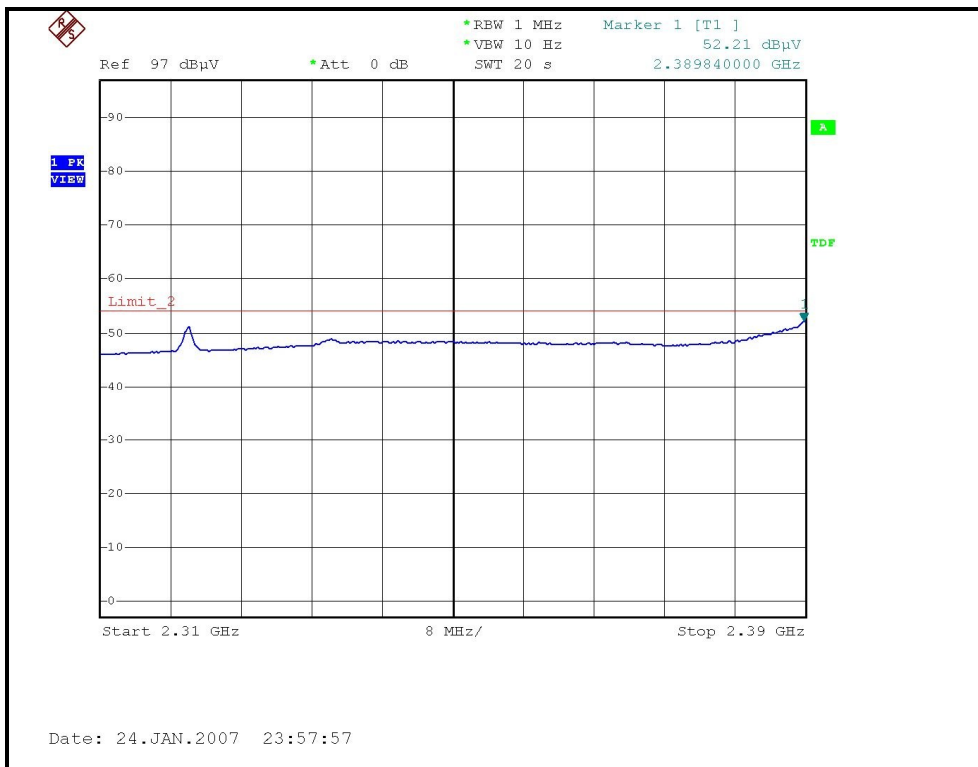
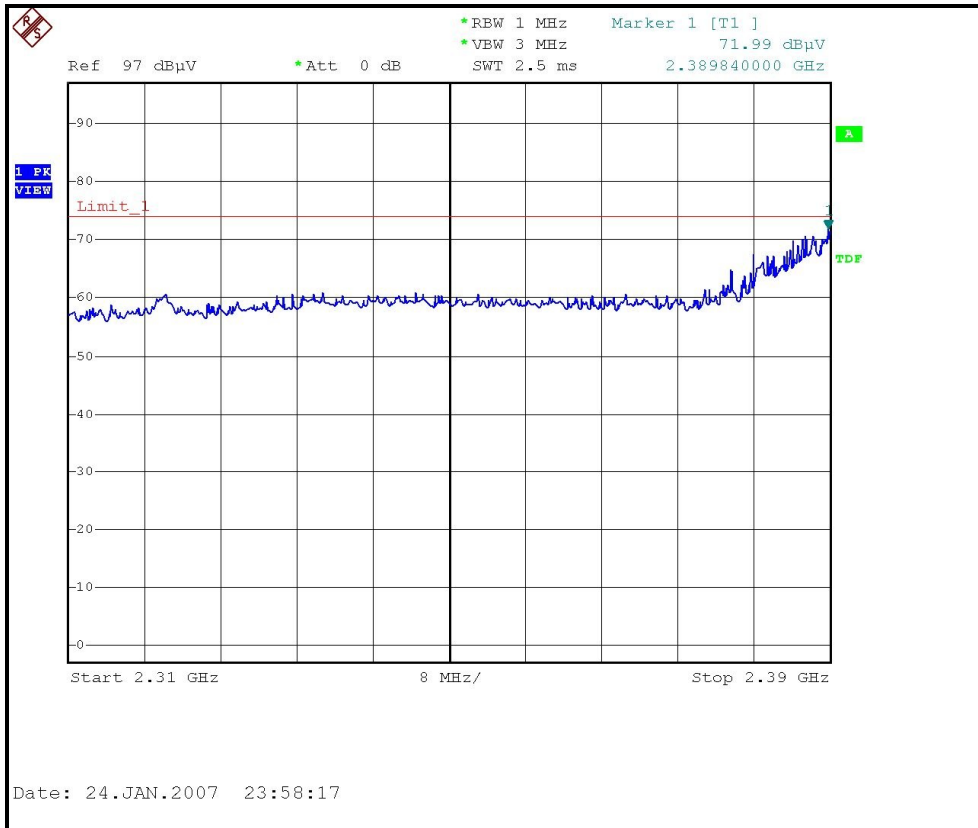
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	110.00 PK			1.00 H	190	77.80	32.20
1	*2462.00	98.90 AV			1.00 H	190	66.70	32.20
2	2483.50	70.00 PK	74.00	-4.00	1.00 H	190	37.70	32.30
2	2483.50	48.80 AV	54.00	-5.20	1.00 H	190	16.50	32.30
3	3282.00	49.70 PK	90.00	-40.30	1.21 H	97	16.40	33.30
3	3282.00	42.90 AV	78.90	-36.00	1.21 H	97	9.60	33.30
4	4924.00	47.40 PK	74.00	-26.60	1.00 H	147	11.20	36.20
4	4924.00	33.50 AV	54.00	-20.50	1.00 H	147	-2.70	36.20
5	7386.00	53.10 PK	74.00	-20.90	1.25 H	269	10.30	42.80
5	7386.00	39.50 AV	54.00	-14.50	1.25 H	269	-3.30	42.80

**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

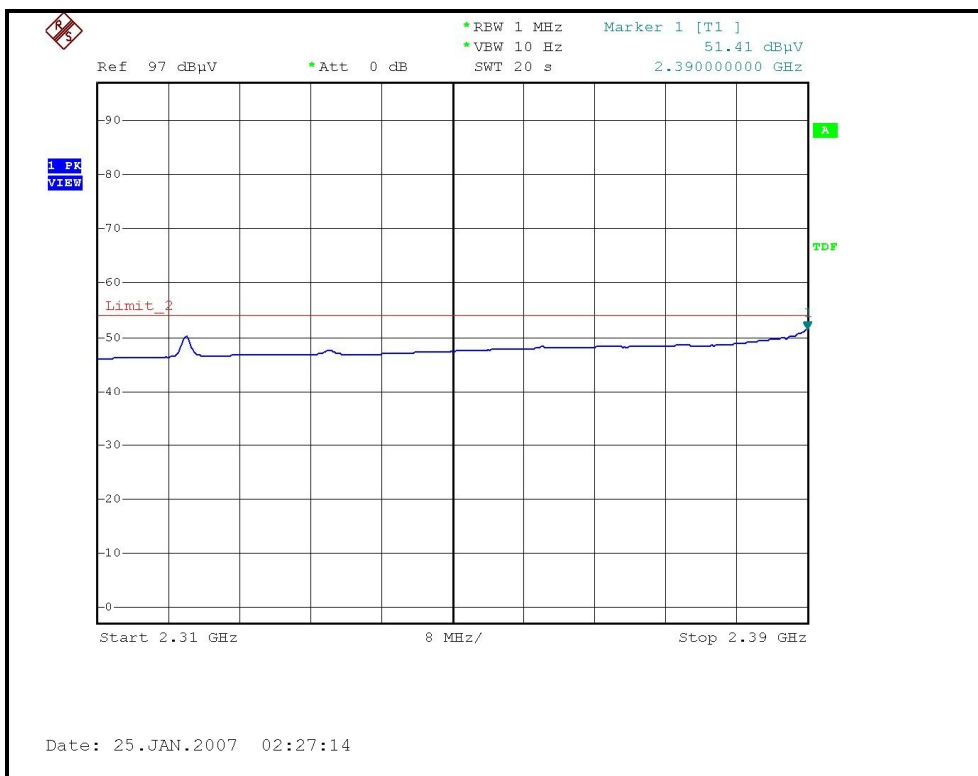
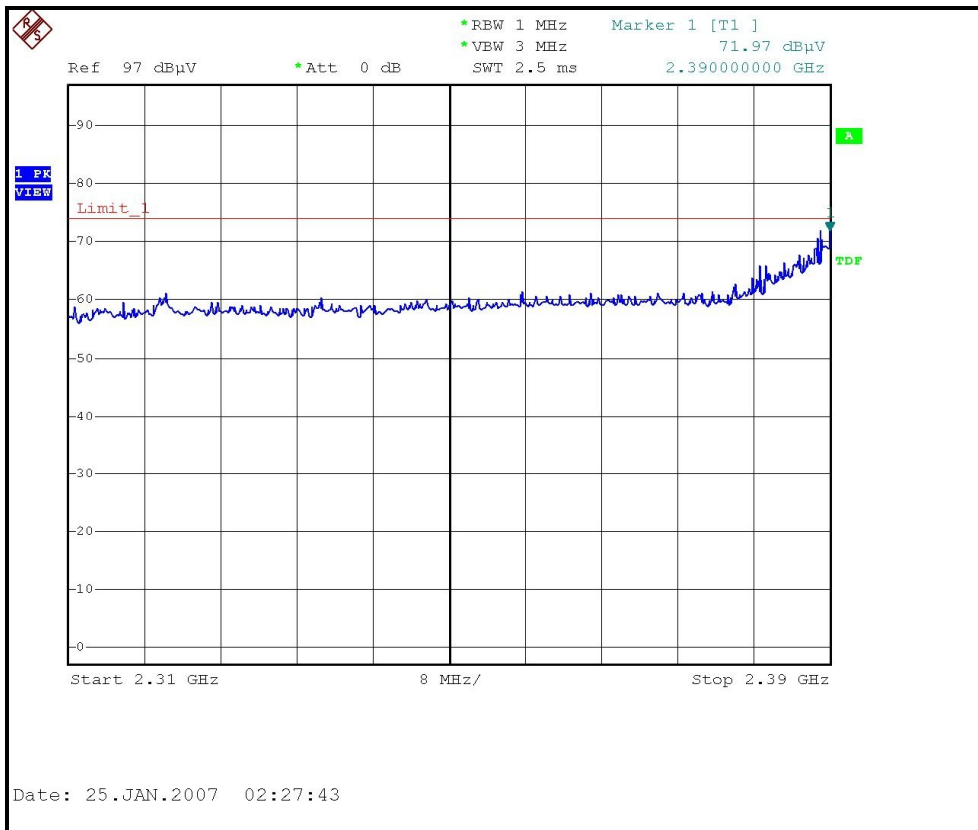
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	112.00 PK			1.19 V	142	79.80	32.20
1	*2462.00	100.80 AV			1.19 V	142	68.60	32.20
2	2483.50	72.40 PK	74.00	-1.60	1.19 V	142	40.10	32.30
2	2483.50	51.60 AV	54.00	-2.40	1.19 V	142	19.30	32.30
3	3282.00	52.70 PK	92.00	-39.30	1.06 V	286	19.40	33.30
3	3282.00	49.10 AV	80.80	-37.70	1.06 V	286	15.80	33.30
4	4924.00	48.30 PK	74.00	-25.70	1.18 V	204	12.10	36.20
4	4924.00	35.20 AV	54.00	-18.80	1.18 V	204	-1.00	36.20
5	7386.00	53.10 PK	74.00	-20.90	1.15 V	278	10.30	42.80
5	7386.00	39.70 AV	54.00	-14.30	1.15 V	278	-3.10	42.80

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

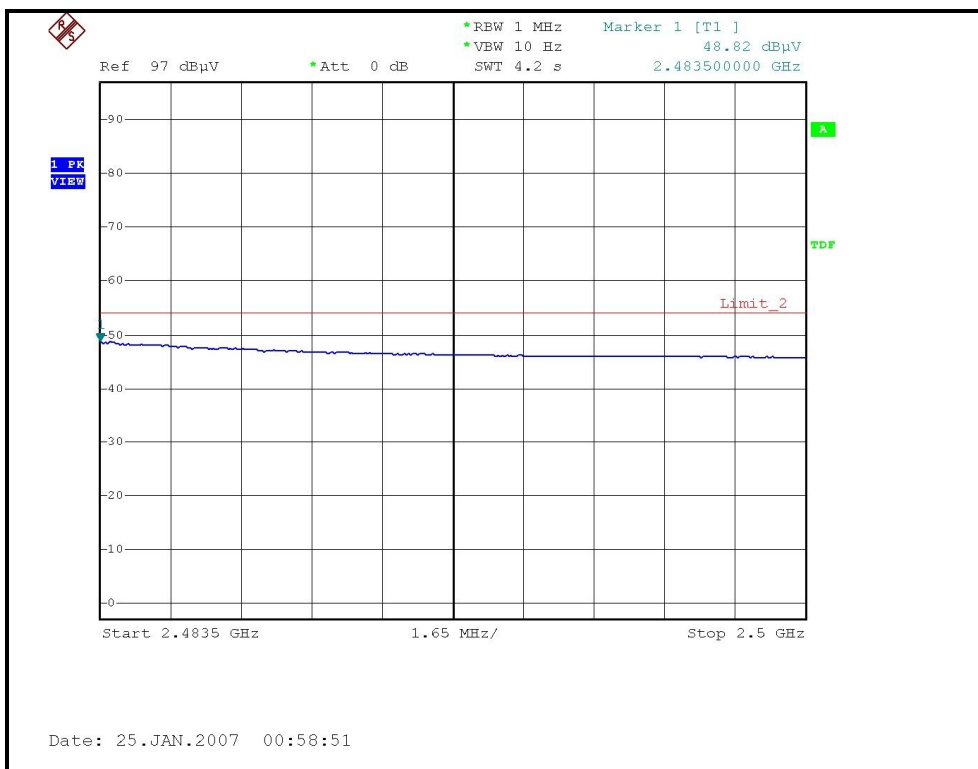
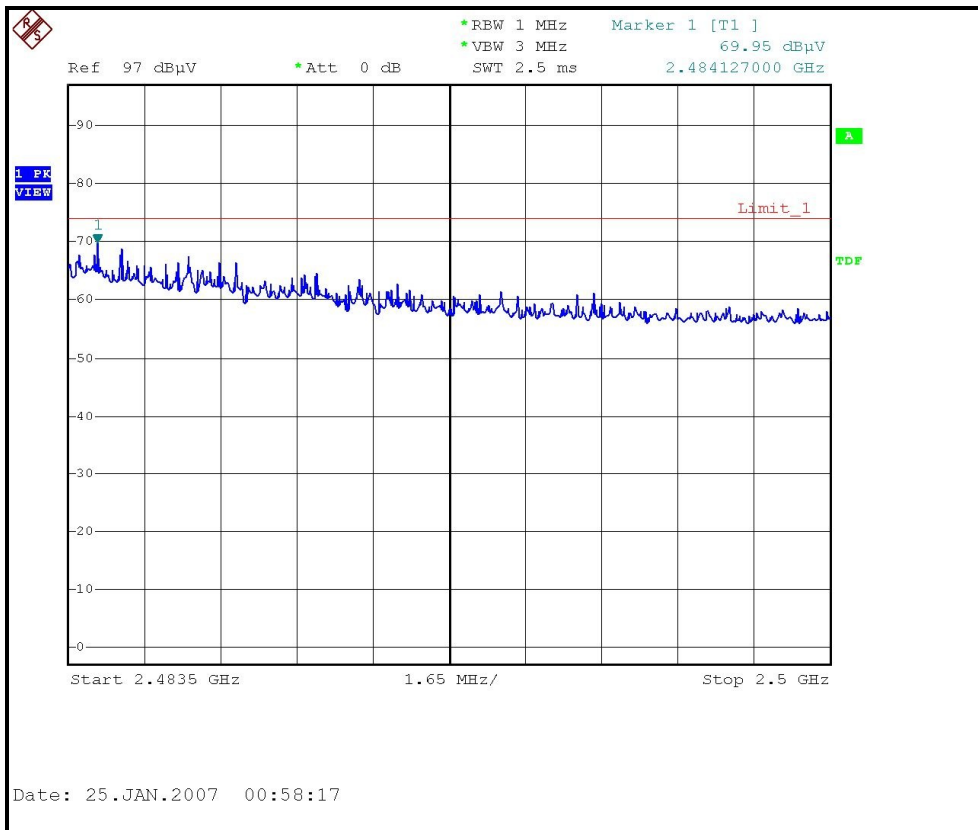
RESTRICTED BANDEDGE (802.11g MODE, CH1, HORIZONTAL )



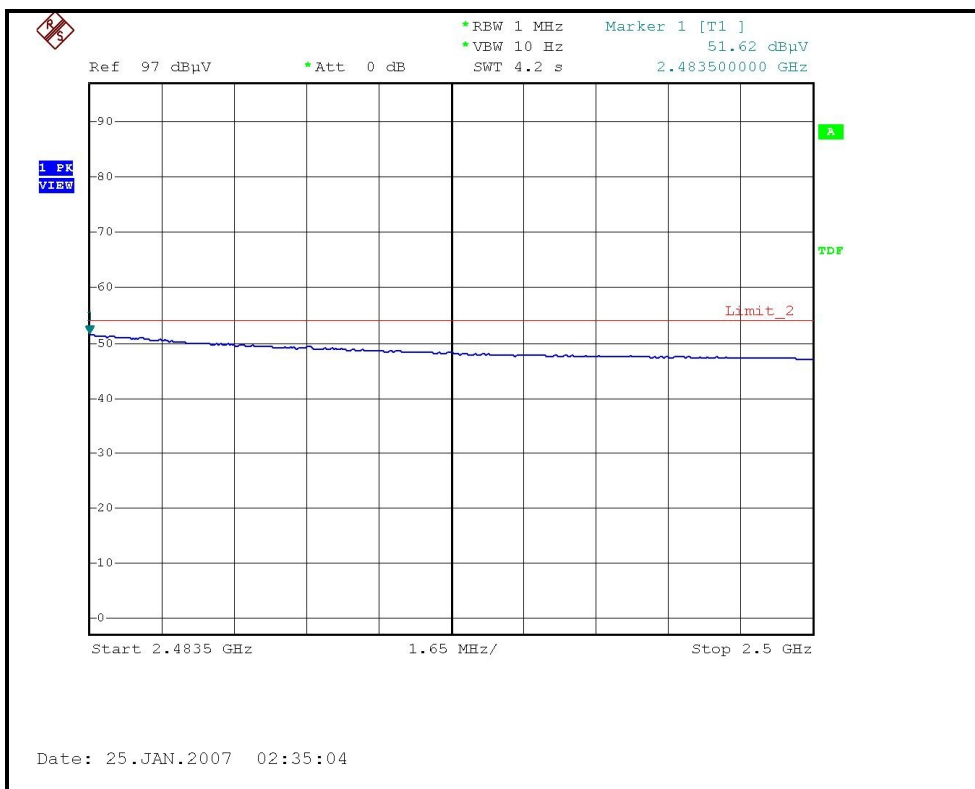
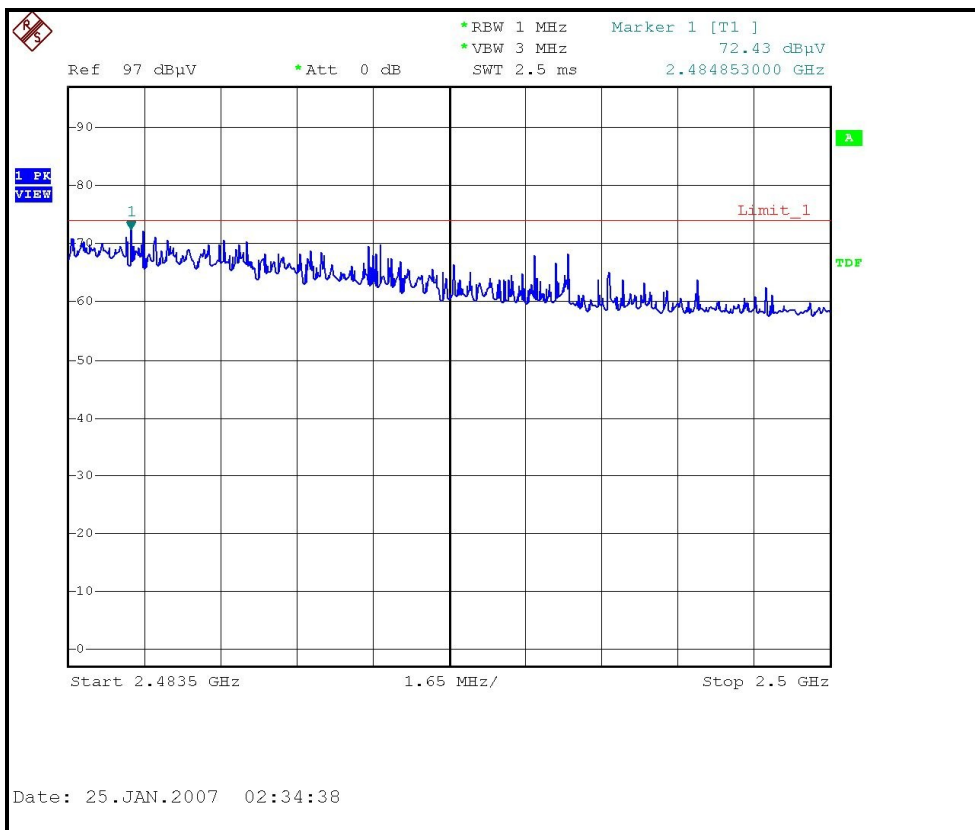
RESTRICTED BANDEDGE (802.11g MODE, CH1, VERTICAL )



RESTRICTED BANDEDGE (802.11g MODE,CH11, HORIZONTAL )



RESTRICTED BANDEDGE (802.11g MODE, CH11, VERTICAL)



### 802.11g Turbo OFDM modulation

<b>MODE</b>	Channel 6	<b>FREQUENCY RANGE</b>	1000~25000MHz
<b>INPUT POWER (SYSTEM)</b>	120Vac, 60 Hz	<b>DETECTOR FUNCTION &amp; BANDWIDTH</b>	Peak (PK) Average (AV) 1 MHz
<b>ENVIRONMENTAL CONDITIONS</b>	15 deg. C, 65%RH, 965hPa	<b>TESTED BY</b>	Rex Huang

#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	67.40 PK	74.00	-6.60	1.00 H	189	35.50	31.90
1	2390.00	49.80 AV	54.00	-4.20	1.00 H	189	17.90	31.90
2	*2437.00	108.20 PK			1.00 H	189	76.10	32.10
2	*2437.00	98.50 AV			1.00 H	189	66.40	32.10
3	2483.50	66.10 PK	74.00	-7.90	1.00 H	189	33.80	32.30
3	2483.50	50.00 AV	54.00	-4.00	1.00 H	189	17.70	32.30
4	3249.00	50.30 PK	88.20	-37.90	1.25 H	76	17.10	33.20
4	3249.00	44.60 AV	78.50	-33.90	1.25 H	76	11.40	33.20
5	4874.00	47.30 PK	74.00	-26.70	1.00 H	156	11.20	36.10
5	4874.00	33.50 AV	54.00	-20.50	1.00 H	156	-2.60	36.10
6	7311.00	53.10 PK	74.00	-20.90	1.29 H	278	10.60	42.50
6	7311.00	39.70 AV	54.00	-14.30	1.29 H	278	-2.80	42.50

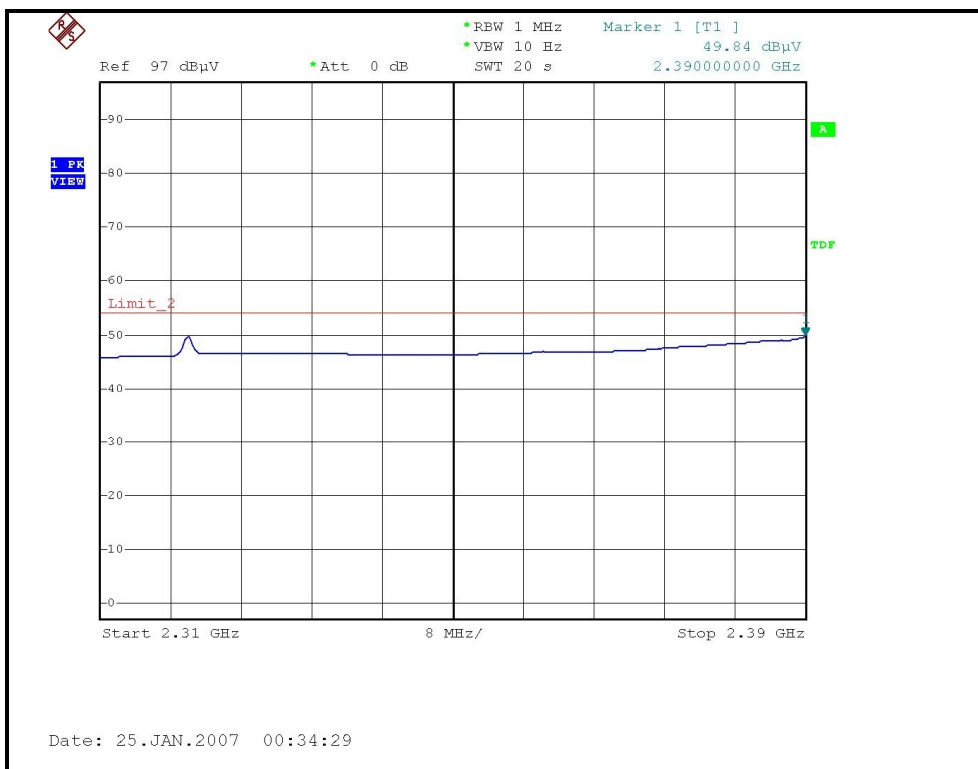
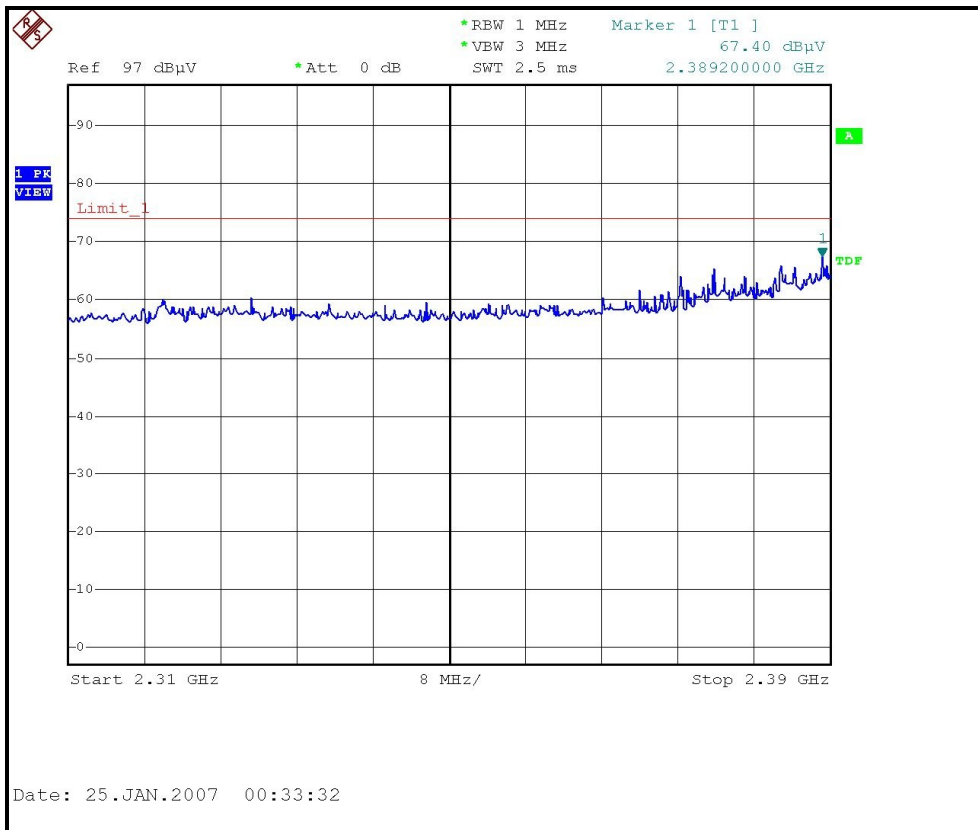
#### ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	69.40 PK	74.00	-4.60	1.22 V	14	37.50	31.90
1	2390.00	52.40 AV	54.00	-1.60	1.22 V	14	20.50	31.90
2	*2437.00	110.00 PK			1.22 V	14	77.90	32.10
2	*2437.00	99.80 AV			1.22 V	14	67.70	32.10
3	2483.50	70.20 PK	74.00	-3.80	1.22 V	14	37.90	32.30
3	2483.50	52.60 AV	54.00	-1.40	1.22 V	14	20.30	32.30
4	3249.00	54.60 PK	90.00	-35.40	1.10 V	2	21.40	33.20
4	3249.00	51.10 AV	79.80	-28.70	1.10 V	2	17.90	33.20
5	4874.00	48.30 PK	74.00	-25.70	1.08 V	157	12.20	36.10
5	4874.00	34.20 AV	54.00	-19.80	1.08 V	157	-1.90	36.10
6	7311.00	53.30 PK	74.00	-20.70	1.04 V	7	10.80	42.50
6	7311.00	39.40 AV	54.00	-14.60	1.04 V	7	-3.10	42.50

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
  2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
  3. The other emission levels were very low against the limit.
  4. Margin value = Emission level – Limit value.
  5. The limit value is defined as per 15.247
  6. “ \* “ : Fundamental frequency

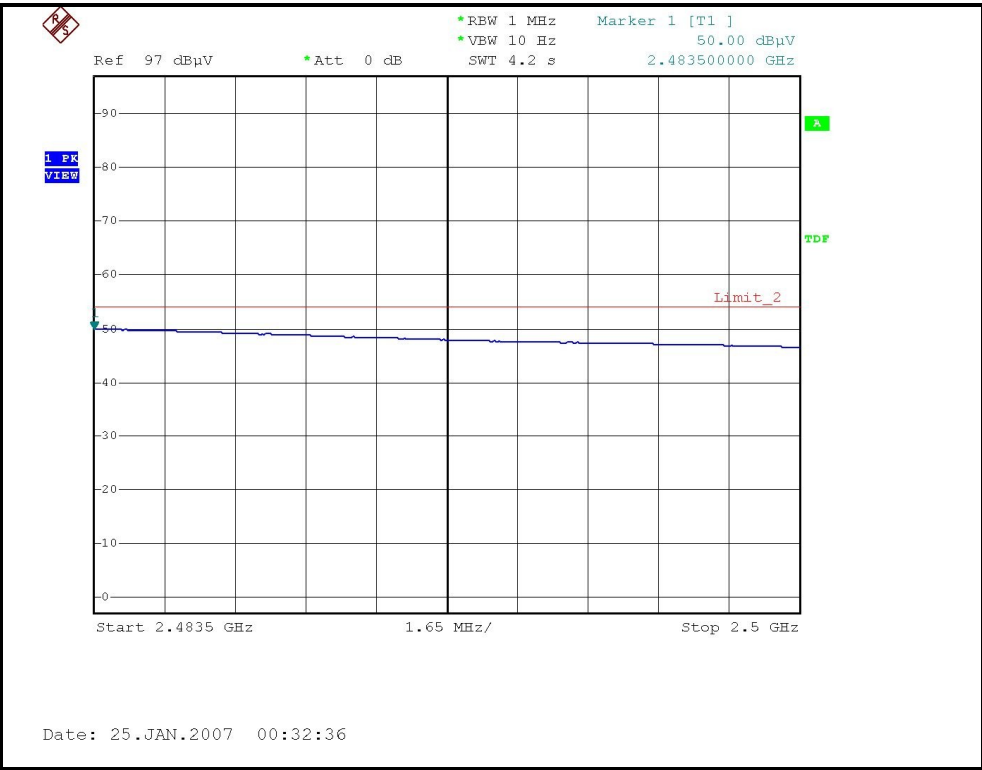
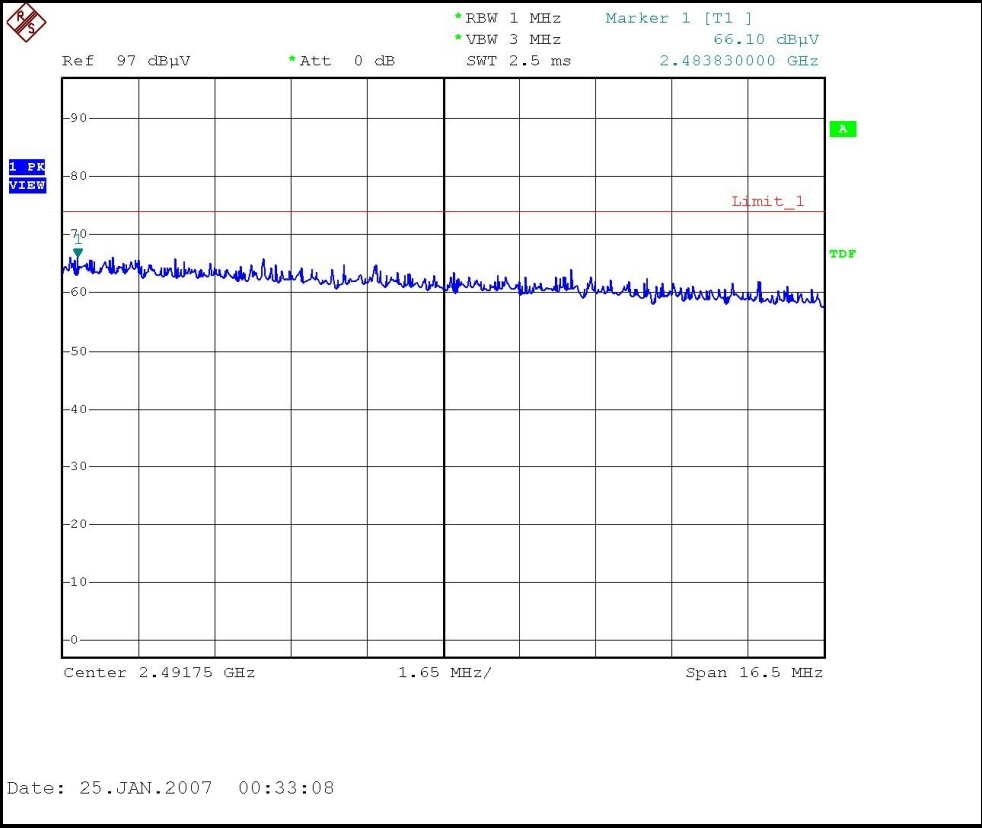


RESTRICTED BANDEDGE (802.11g MODE,CH6, HORIZONTAL )

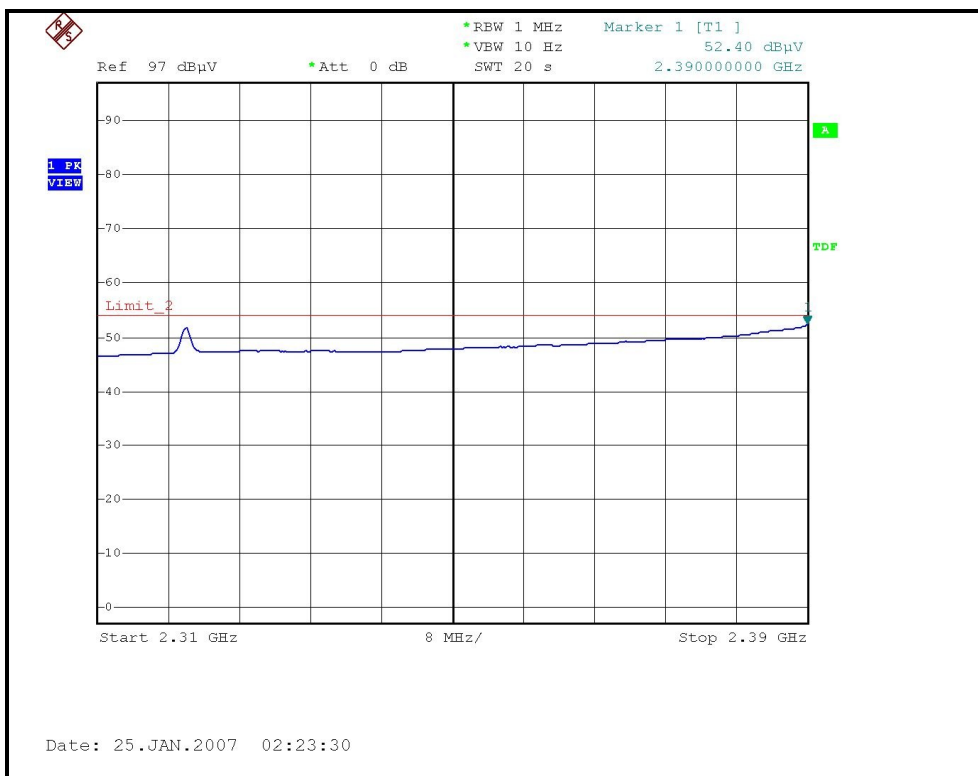
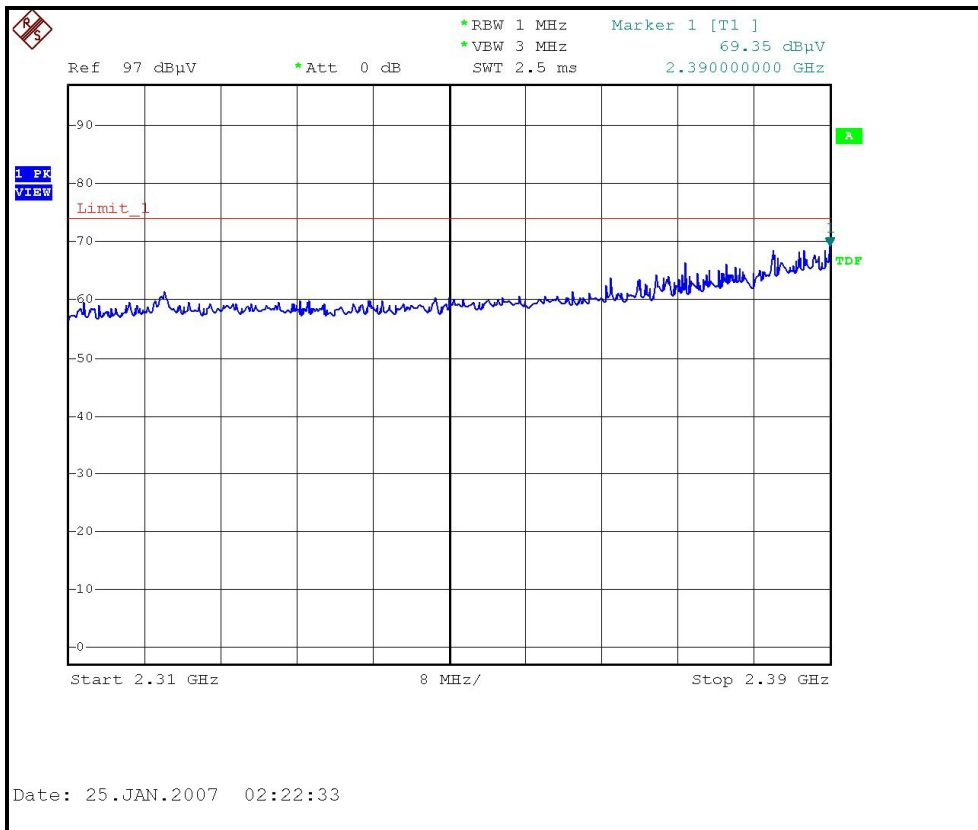




# RESTRICTED BANDEDGE (802.11g MODE, CH6, HORIZONTAL )



RESTRICTED BANDEDGE (802.11g MODE,CH6, VERTICAL )



RESTRICTED BANDEDGE (802.11g MODE,CH6, VERTICAL )

