

(b) Antenna \_ 5600:

**Table Band Edge measurement (Radiated)**

Channel	Frequency (MHz)	Spectrum Reading (dBuV)	Correction Factor (dB/m)	Emission Level (dBuV/m)	Limit: > 20dB (dBC)	Limit (dBuV/m)	Equip. Setup VBW	Pass or Fail
1(peak mode)	2410.5	67.56	30.97	98.53	---	---	100KHz	---
Outside band	2400.0	35.29	30.97	66.26	32.27	---	100KHz	Pass
1(average mode)	2411.3	66.64	30.97	97.61	---	---	10Hz	---
Restricted band	2388.0	10.52	30.97	41.12	-----	54	10Hz	Pass
11(peak mode)	2460.5	66.65	30.98	97.63	----	---	100KHz	---
Outside band	2474.0	34.92	30.98	65.90	31.73	---	100KHz	Pass
11(average mode)	2462.5	66.05	30.98	97.03	----	---	10Hz	---
Restricted band	2483.5	11.57	30.98	42.55	-----	54	10Hz	Pass

Note: The Spectrum plot of emission level measurement in Restricted band is attached.

Emission Level = Spectrum Reading + Correction Factor

Correction Factor = Antenna Factor + cable loss – amplifier gain

The test distance is 3m

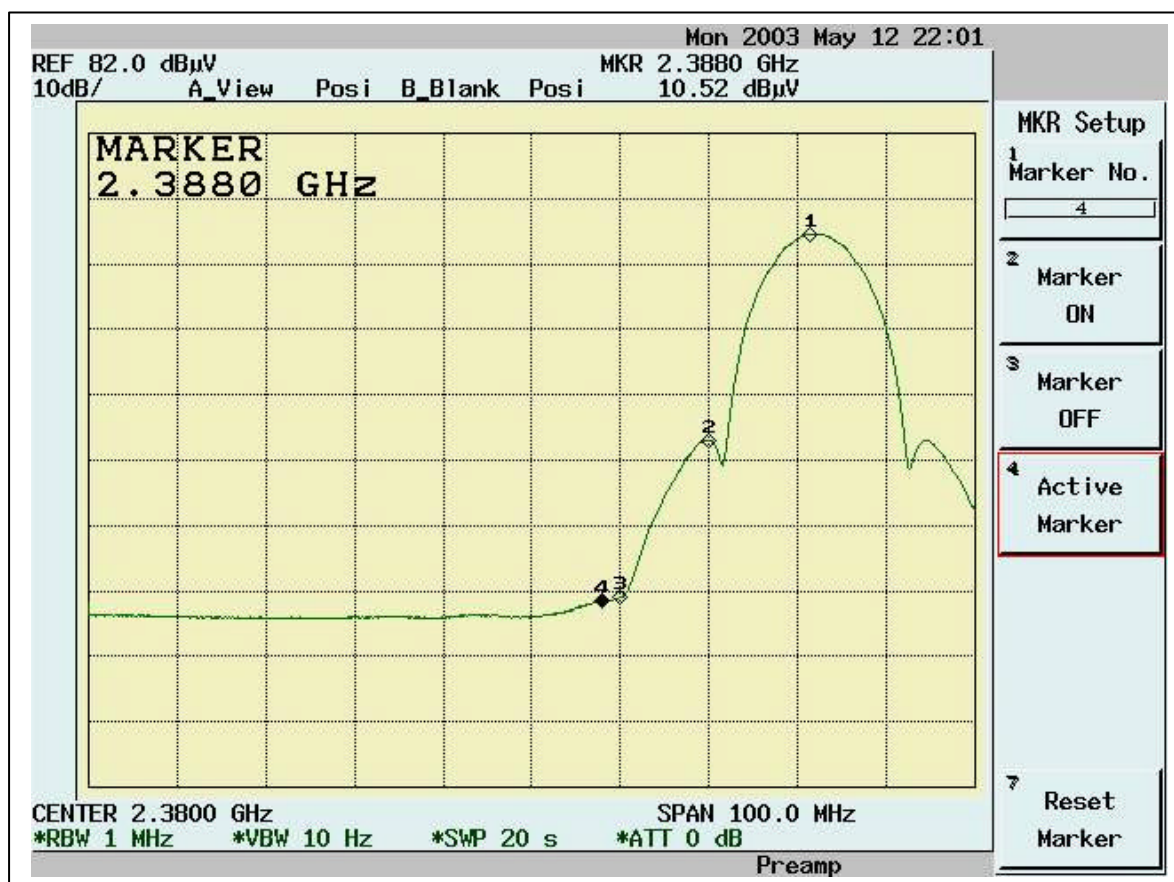
**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Peak Mode (Channel 1)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 1)**



**Band Edge measurement for radiated emission in Ristricted Band(Radiated)**

**Peak Mode (Channel 11)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 11)**



(c) Antenna \_ 888E:

**Table Band Edge measurement (Radiated)**

Channel	Frequency (MHz)	Spectrum Reading (dBuV)	Correction Factor (dB/m)	Emission Level (dBuV/m)	Limit: > 20dB (dBC)	Limit (dBuV/m)	Equip. Setup VBW	Pass or Fail
1(peak mode)	2410.5	68.44	30.97	99.41	---	---	100KHz	---
Outside band	2400.0	36.64	30.97	67.61	31.80	---	100KHz	Pass
1(average mode)	2412.5	67.55	30.97	98.52	---	---	10Hz	---
Restricted band	2390.0	11.57	30.97	42.54	-----	54	10Hz	Pass
11(peak mode)	2460.5	69.95	30.98	100.93	----	---	100KHz	---
Outside band	2474.0	37.66	30.98	68.64	32.29	---	100KHz	Pass
11(average mode)	2462.5	69.43	30.98	100.41	----	---	10Hz	---
Restricted band	2483.5	12.95	30.98	43.93	-----	54	10Hz	Pass

Note: The Spectrum plot of emission level measurement in Restricted band is attached.

Emission Level = Spectrum Reading + Correction Factor

Correction Factor = Antenna Factor + cable loss – amplifier gain

The test distance is 3m.

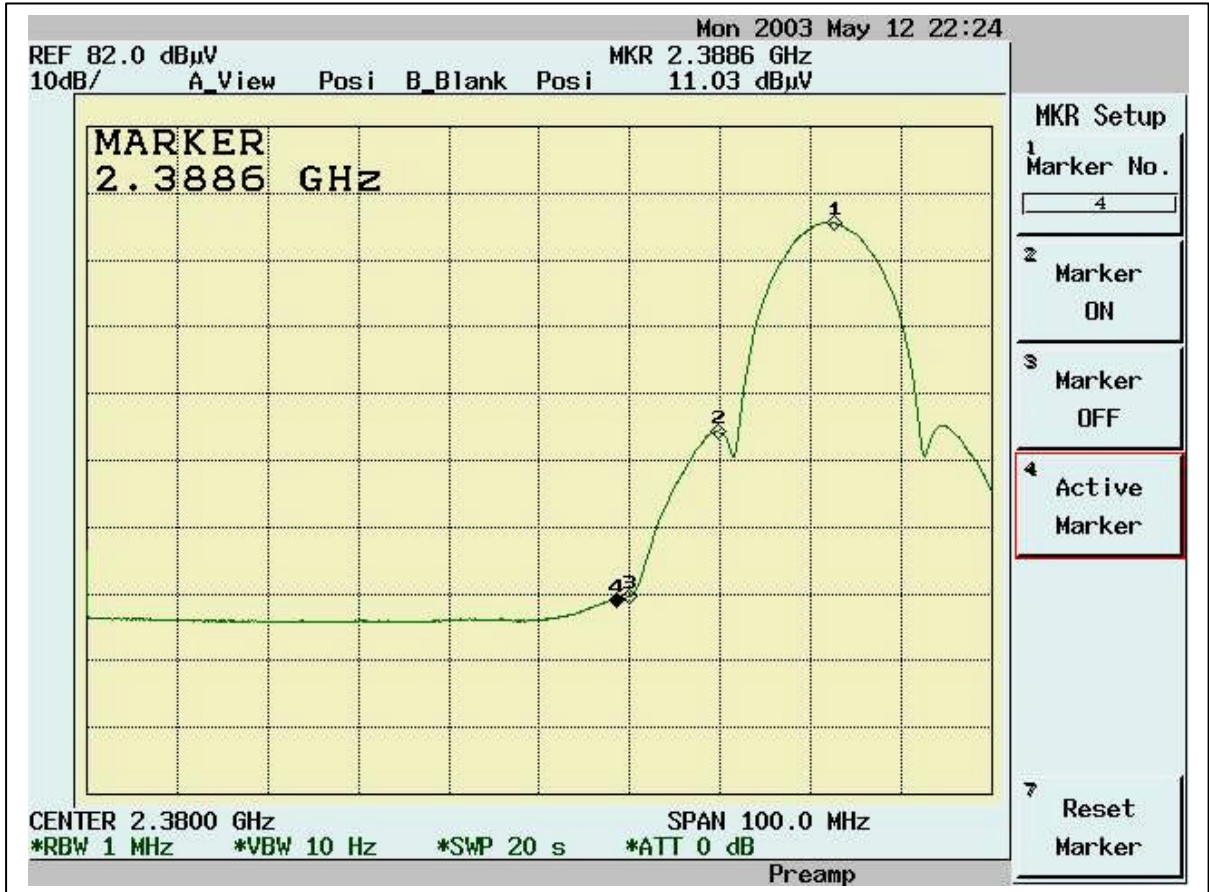
**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Peak Mode (Channel 1)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 1)**





**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Peak Mode (Channel 11)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 11)**



(d) Antenna \_ M300N:

**Table Band Edge measurement (Radiated)**

Channel	Frequency (MHz)	Spectrum Reading (dBuV)	Correction Factor (dB/m)	Emission Level (dBuV/m)	Limit: > 20dB (dBC)	Limit (dBuV/m)	Equip. Setup VBW	Pass or Fail
1(peak mode)	2410.5	69.35	30.97	100.32	---	---	100KHz	---
Outside band	2400.0	37.72	30.97	68.69	31.63	---	100KHz	Pass
1(average mode)	2411.2	68.48	30.97	99.45	---	---	10Hz	---
Restricted band	2390.0	12.59	30.97	43.56	-----	54	10Hz	Pass
11(peak mode)	2460.5	70.16	30.98	101.14	----	---	100KHz	---
Outside band	2474.0	38.03	30.98	69.01	32.13	---	100KHz	Pass
11(average mode)	2462.5	69.63	30.98	100.61	----	---	10Hz	---
Restricted band	2483.5	13.84	30.98	44.82	-----	54	10Hz	Pass

Note: The Spectrum plot of emission level measurement in Restricted band is attached.

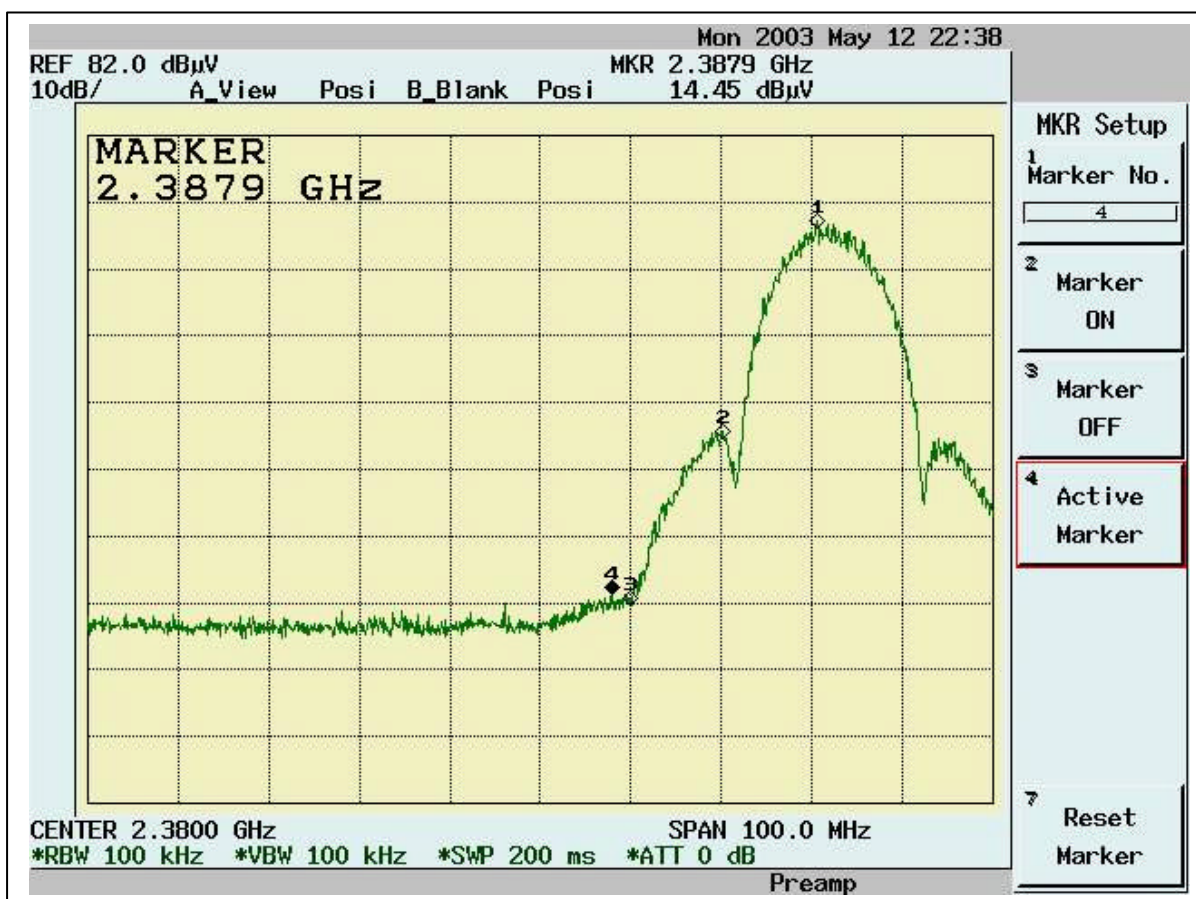
Emission Level = Spectrum Reading + Correction Factor

Correction Factor = Antenna Factor + cable loss – amplifier gain

The test distance is 3m

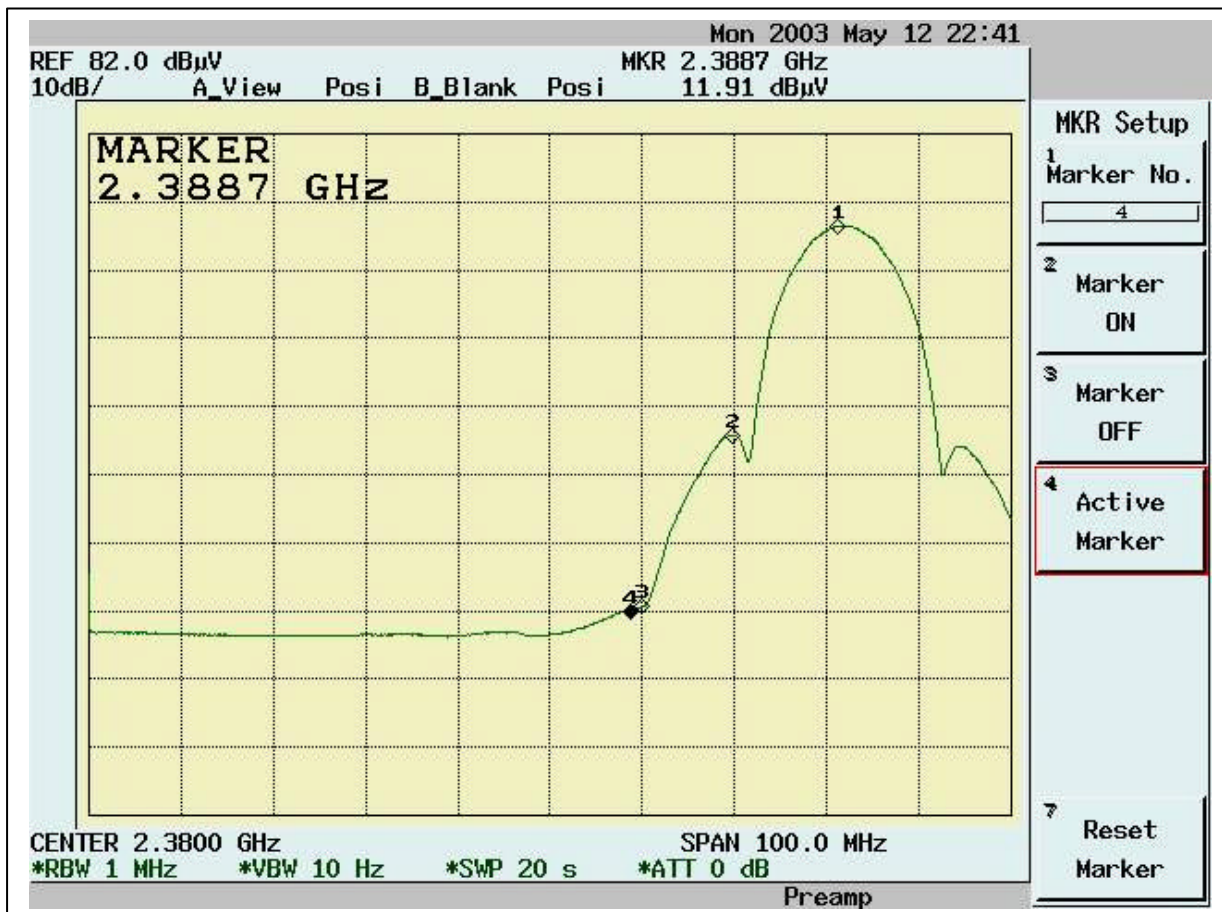
**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Peak Mode (Channel 1)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 1)**



**Band Edge measurement for radiated emission in Ristricted Band(Radiated)**

**Peak Mode (Channel 11)**



**Band Edge measurement for radiated emission in Restricted Band(Radiated)**

**Average Mode (Channel 11)**

