

**RETEST DATA****Fundamental Radiated Emission Data****CH1**

Freq. (GHz)	Emission (dBuV/m) Peak Detector	HORIZ /VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
2414.00	93.06	HORIZ	114 / 94	-20.94
2414.00	89.45	VERT	114 / 94	-24.55

**CH2**

Freq. (GHz)	Emission (dBuV/m) Peak Detector	HORIZ /VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
2432.00	89.45	HORIZ	114 / 94	-24.55
2432.00	88.95	VERT	114 / 94	-25.05

**CH3**

Freq. (GHz)	Emission (dBuV/m) Peak Detector	HORIZ /VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
2450.00	90.94	HORIZ	114 / 94	-23.06
2450.00	91.35	VERT	114 / 94	-22.65

**CH4**

Freq. (GHz)	Emission (dBuV/m) Peak Detector	HORIZ /VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
2468.00	92.29	HORIZ	114 / 94	-21.71
2468.00	90.36	VERT	114 / 94	-23.64

- Note:
- (1) All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
  - (2) Emission Level = Reading Level + Probe Factor + Cable Loss.
  - (3) The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.

**Harmonics Radiated Emission Data****CH1: 2414MHz**

Freq. (MHz)	Emission (dBuV/m) Peak Detector	HORIZ / VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
4828.0	51.80	HORZ	74.0 / 54.0	-22.20
4828.0	51.20	VERT	74.0 / 54.0	-22.80
7242.0	52.10	HORZ	74.0 / 54.0	-21.90
7242.0	51.00	VERT	74.0 / 54.0	-23.00

**CH2: 2432MHz**

Freq. (MHz)	Emission (dBuV/m) Peak Detector	HORIZ / VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
4864.0	52.00	HORZ	74.0 / 54.0	-22.00
4864.0	51.60	VERT	74.0 / 54.0	-22.40
7296.0	52.30	HORZ	74.0 / 54.0	-21.70
7296.0	51.10	VERT	74.0 / 54.0	-22.90

CH3: 2450MHz

Freq. (MHz)	Emission (dBuV/m) Peak Detector	HORIZ / VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
4890.0	52.10	HORZ	74.0 / 54.0	-21.90
4890.0	51.40	VERT	74.0 / 54.0	-22.60
7350.0	51.70	HORZ	74.0 / 54.0	-22.30
7350.0	51.50	VERT	74.0 / 54.0	-22.50

CH4: 2468MHz

Freq. (MHz)	Emission (dBuV/m) Peak Detector	HORIZ / VERT	Limits (dBuV/m) Peak / Average	Margin (dB)
4936.0	52.60	HORZ	74.0 / 54.0	-21.40
4936.0	51.80	VERT	74.0 / 54.0	-22.20
7404.2	52.19	HORZ	74.0 / 54.0	-21.81
7404.2	51.70	VERT	74.0 / 54.0	-22.30

- Note:**
- (1) All Reading Levels below 1GHz are Quasi-Peak, above are peak and average value.
  - (2) Emission Level = Reading Level + Probe Factor + Cable Loss.
  - (3) Receiver setting (Peak Detector) : RBW=1MHz; VBW=1MHz; Span=100MHz
  - (4) Receiver setting (AVG Detector): RBW=1MHz; VBW=30Hz; Span=20MHz
  - (5) The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.