

Radiated Emission Data

Date of Test : Dec. 29, 2000 EUT : TTA-20R
 Test Mode : Mode 1 Test Site : No.1 Open Test Site

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Horizontal:

Quasi-Peak Detector

434.034	2.68	16.94	26.00	81.60	75.22	5.37	80.59
---------	------	-------	-------	-------	-------	------	-------

Peak Detector

868.083	4.46	20.83	26.00	55.72	55.01	5.58	60.59
1302.140	2.48	25.70	35.47	58.36	51.07	2.93	54.00
1736.120	3.03	27.23	35.06	52.13	47.34	3.25	60.59
2170.180	3.57	28.64	34.90	53.05	50.37	10.22	60.59
2604.265	4.05	29.75	34.92	49.91	48.78	11.81	60.59
3038.270	4.53	30.86	35.01	45.77	46.15	14.44	60.59
3472.350	4.96	31.58	35.09	43.34	44.78	15.81	60.59
3906.345	5.40	32.33	34.69	41.74	44.78	9.22	54.00
4340.295	5.81	32.91	34.80	40.45	<44.37	9.63	54.00

Vertical:

Quasi-Peak Detector

434.032	2.68	16.56	26.00	80.62	73.86	6.73	80.59
---------	------	-------	-------	-------	-------	------	-------

Peak Detector

868.080	4.46	20.97	26.00	51.72	51.15	9.44	60.59
1302.125	2.48	25.70	35.47	55.45	48.16	5.84	54.00
1736.200	3.03	27.23	35.06	56.05	51.26	9.33	60.59
2170.185	3.57	28.64	34.90	54.09	51.41	9.18	60.59
2604.230	4.05	29.75	34.92	49.40	48.27	12.32	60.59
3038.255	4.53	30.86	35.01	47.32	47.70	12.89	60.59
3472.325	4.96	31.58	35.09	42.66	44.10	16.49	60.59
3906.420	5.40	32.33	34.69	43.17	46.21	7.79	54.00
4340.355	5.81	32.91	34.80	39.98	<43.90	10.13	54.00

Remarks:

1. “ * ”, means this data is the worst emission level.
2. For Average Detect: Probe Factor = Antenna Factor+Duty cycle Factor
3. Emission Level = Reading Level + Probe Factor + Cable loss–PreAmp
4. The average measurement was not performed when the peak measured data under the limit of average detection.

