



FCC ID: O8FAOKI
Issued on Aug. 12, 2005

Report No.: FR551207-03

Appendix B. Attachment of Report for added new adapter

47 CFR FCC Part 15 Subpart C

CATEGORY : Portable
PRODUCT NAME : PDA
FCC ID. : O8FAOKI
FILING TYPE : Certification
BRAND NAME : palm
MODEL NAME : T|X

APPLICANT : palm, Inc.
950 West Maude Ave Sunnyvale, CA 94085-2801 USA

MANUFACTURER : Inventec Appliances (Shanghai) Co., Ltd.
7. Gui Qing Road, Shanghai 200233, China P.R.C.

ISSUED BY : **SPORTON INTERNATIONAL INC.**
6F, No. 106, Sec. 1, Hsin Tai Wu Rd., His Chih, Taipei Hsien,
Taiwan, R.O.C.

This attachment is an extension of the original test report no. **FR551207** for added new adapters (PSM03R-055P / DSC-51F 52050).

The following test result are added:

- 1). **Conduction Emission** of the test mode
- 2). **Spurious Emission** of the test mode



Wayne Hsu / Supervisor
Sporton International Inc.

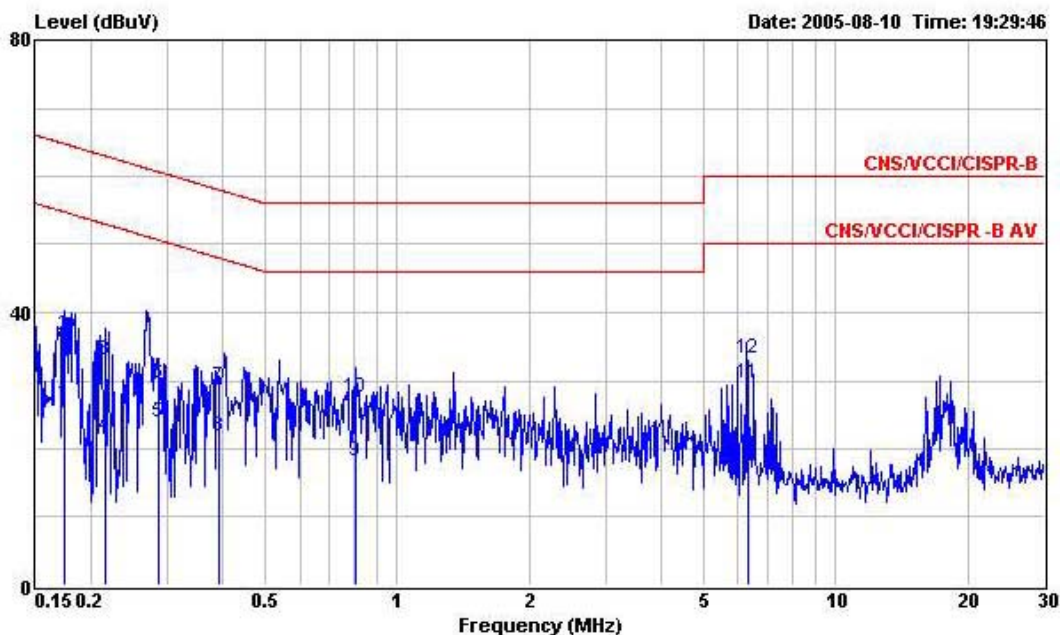


B.1. Conducted Emission

B.1.1 Test Results

- Test Mode: PSM03R-055P (Dual Cable)
- Temperature: 26°C
- Relative Humidity: 64%
- Test Engineer: Eric Lin

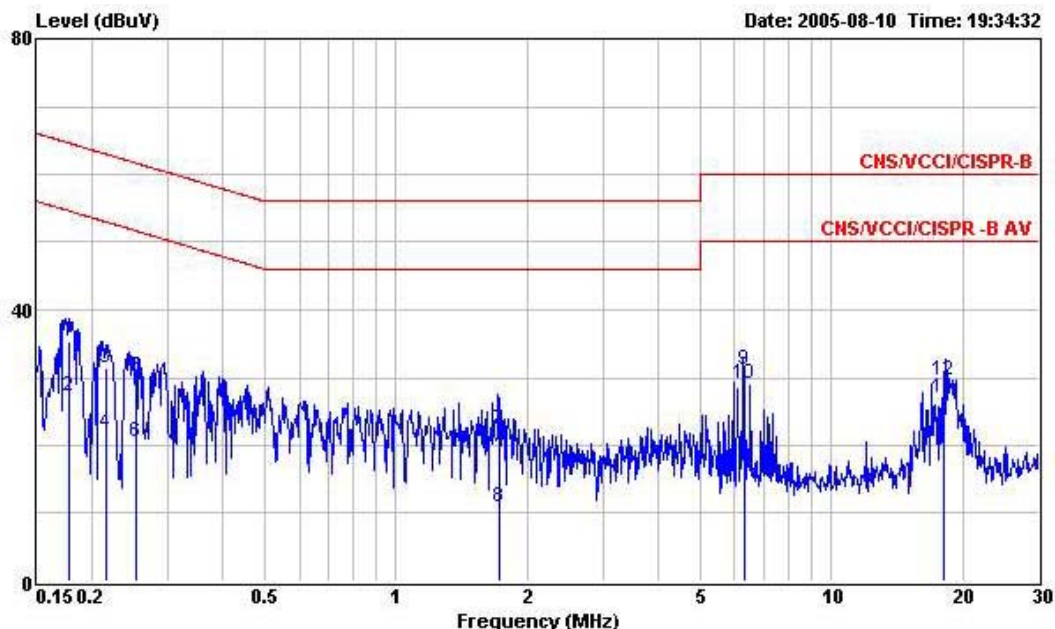
Line to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.174	26.67	-28.10	54.77	26.53	0.10	0.04	Average
2	0.174	36.64	-28.13	64.77	36.50	0.10	0.04	QP
3	0.216	33.00	-29.97	62.97	32.87	0.10	0.03	QP
4	0.216	21.94	-31.03	52.97	21.81	0.10	0.03	Average
5	0.286	23.92	-26.73	50.65	23.77	0.10	0.05	Average
6	0.286	29.65	-31.00	60.65	29.50	0.10	0.05	QP
7	0.393	29.11	-28.90	58.01	28.95	0.10	0.06	QP
8	0.393	21.88	-26.13	48.01	21.72	0.10	0.06	Average
9	0.804	18.20	-27.80	46.00	18.02	0.10	0.08	Average
10	0.804	27.61	-28.39	56.00	27.43	0.10	0.08	QP
11	6.296	29.62	-20.38	50.00	29.21	0.25	0.16	Average
12	6.296	33.28	-26.72	60.00	32.87	0.25	0.16	QP



Neutral to Ground



0.15 0.2 0.5 1 2 5 10 20 30

	Freq	Level	Limit	Line	Level	Factor	able Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.178	35.23	-29.35	64.58	35.10	0.10	0.03	QP
2	0.178	27.22	-27.36	54.58	27.09	0.10	0.03	Average
3	0.217	31.46	-31.48	62.94	31.33	0.10	0.03	QP
4	0.217	21.72	-31.22	52.94	21.59	0.10	0.03	Average
5	0.252	30.23	-31.45	61.68	30.09	0.10	0.04	QP
6	0.252	20.48	-31.20	51.68	20.34	0.10	0.04	Average
7	1.720	22.35	-33.65	56.00	22.14	0.10	0.11	QP
8	1.720	10.93	-35.07	46.00	10.72	0.10	0.11	Average
9	6.296	31.04	-28.96	60.00	30.63	0.25	0.16	QP
10	6.296	29.21	-20.79	50.00	28.80	0.25	0.16	Average
11	18.200	27.01	-22.99	50.00	26.42	0.30	0.29	Average
12	18.200	29.63	-30.37	60.00	29.04	0.30	0.29	QP

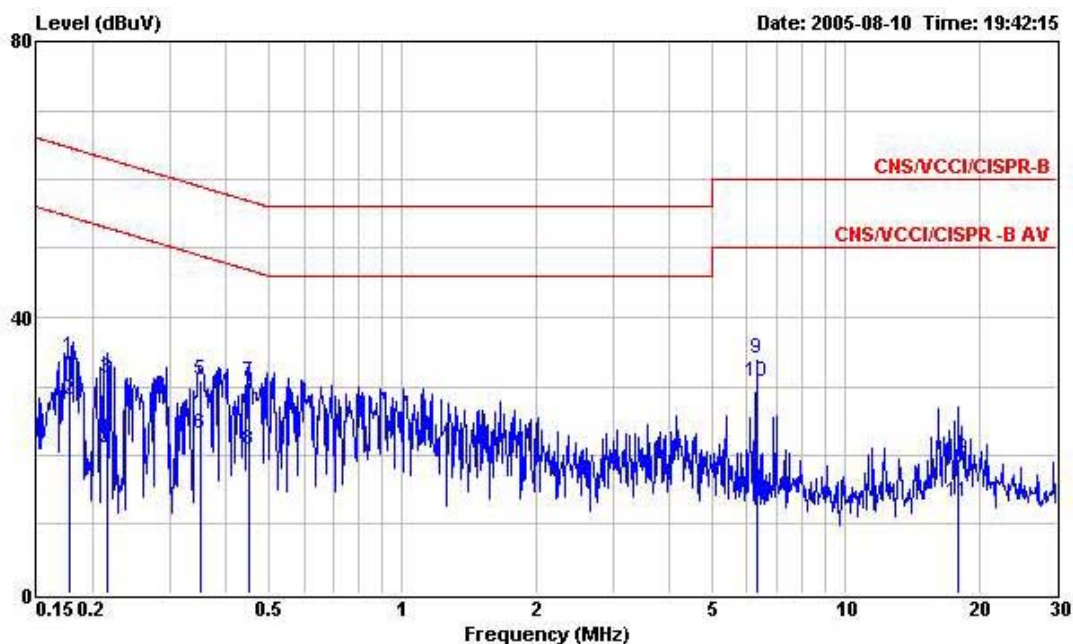
Note:

Corrected Reading: Probe (LISN / ISN) Factor + Cable Loss + Read Level = Level.



- Test Mode: PSM03R-055P (Single Cable)
- Temperature: 26°C
- Relative Humidity: 64%
- Test Engineer: Eric Lin

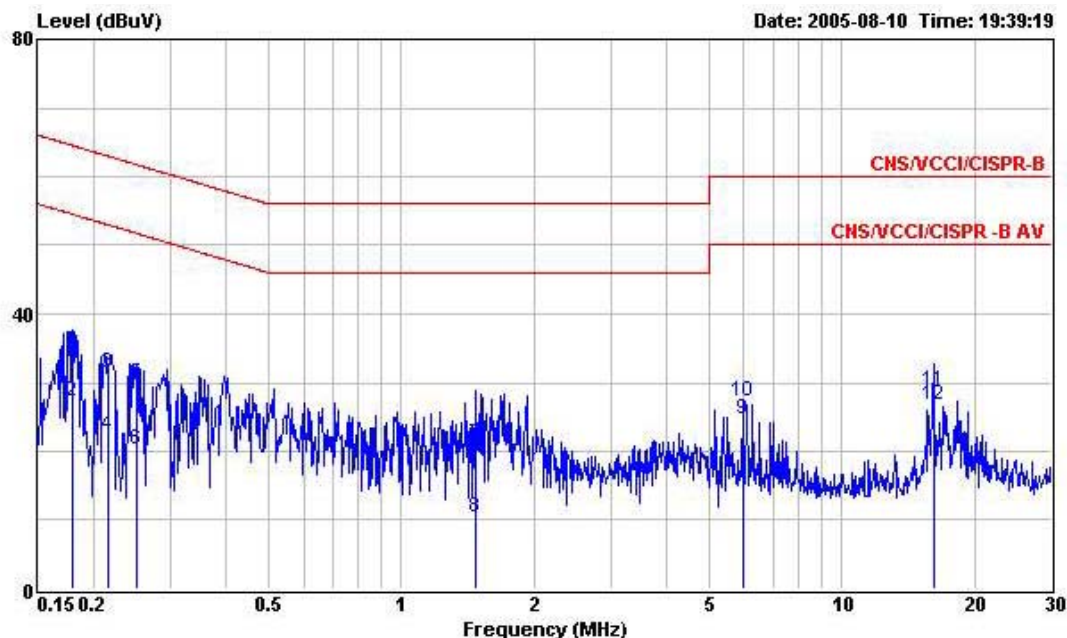
Line to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.177	34.40	-30.21	64.61	34.27	0.10	0.03	QP
2	0.177	28.00	-26.61	54.61	27.87	0.10	0.03	Average
3	0.216	31.12	-31.85	62.97	30.99	0.10	0.03	QP
4	0.216	20.41	-32.56	52.97	20.28	0.10	0.03	Average
5	0.350	30.89	-28.07	58.96	30.74	0.10	0.05	QP
6	0.350	23.11	-25.85	48.96	22.96	0.10	0.05	Average
7	0.449	30.67	-26.22	56.89	30.51	0.10	0.06	QP
8	0.449	20.84	-26.05	46.89	20.68	0.10	0.06	Average
9	6.299	33.96	-26.04	60.00	33.55	0.25	0.16	QP
10	6.299	30.52	-19.48	50.00	30.11	0.25	0.16	Average
11	18.040	13.23	-36.77	50.00	12.64	0.30	0.29	Average
12	18.040	19.37	-40.63	60.00	18.78	0.30	0.29	QP



Neutral to Ground



	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.179	34.54	-29.99	64.53	34.41	0.10	0.03	QP
2	0.179	27.38	-27.15	54.53	27.25	0.10	0.03	Average
3	0.216	31.40	-31.56	62.96	31.27	0.10	0.03	QP
4	0.216	22.34	-30.62	52.96	22.21	0.10	0.03	Average
5	0.251	29.79	-31.93	61.72	29.65	0.10	0.04	QP
6	0.251	20.22	-31.50	51.72	20.08	0.10	0.04	Average
7	1.470	21.15	-34.85	56.00	20.95	0.10	0.10	QP
8	1.470	10.48	-35.52	46.00	10.28	0.10	0.10	Average
9	5.955	24.74	-25.26	50.00	24.34	0.24	0.16	Average
10	5.955	27.18	-32.82	60.00	26.78	0.24	0.16	QP
11	16.145	28.91	-31.09	60.00	28.34	0.30	0.27	QP
12	16.145	26.87	-23.13	50.00	26.30	0.30	0.27	Average

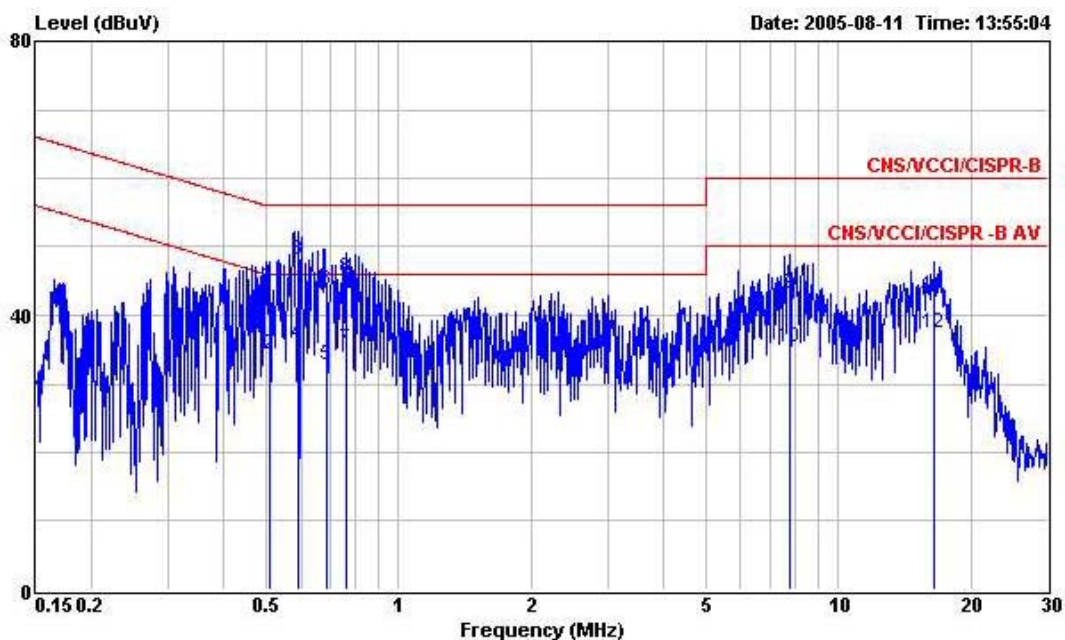
Note:

Corrected Reading: Probe (LISN / ISN) Factor + Cable Loss + Read Level = Level.



- Test Mode: DSC-51F 52050 (Dual Cable)
- Temperature: 26°C
- Relative Humidity: 64%
- Test Engineer: Eric Lin

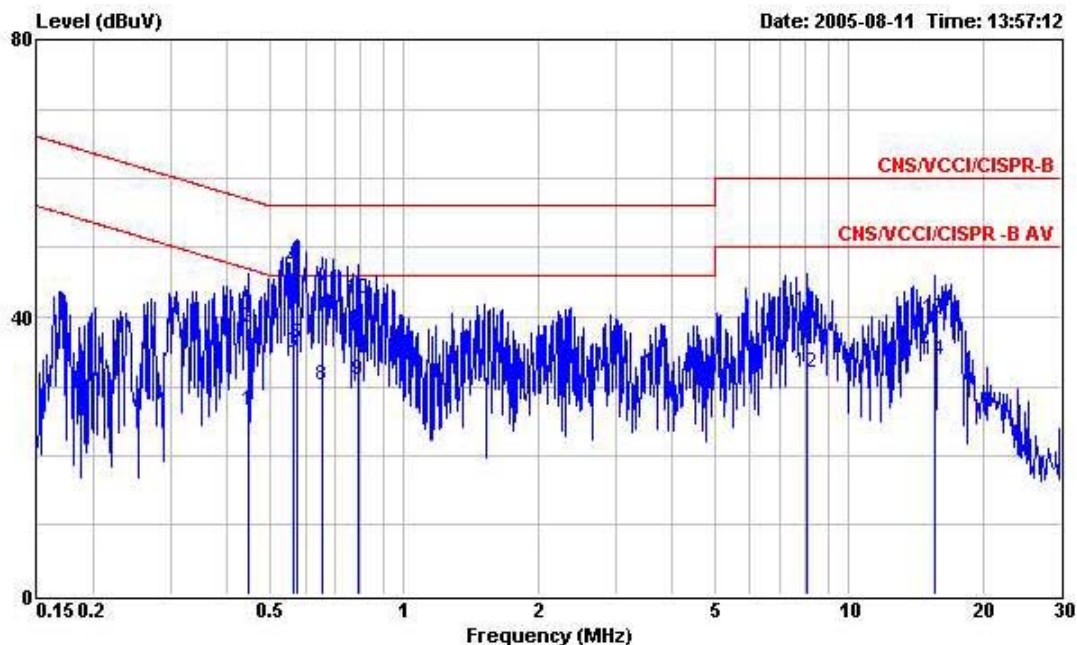
Line to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.508	44.55	-11.45	56.00	44.38	0.10	0.07	QP
2	0.508	34.20	-11.80	46.00	34.03	0.10	0.07	Average
3	0.592	48.16	-7.84	56.00	47.99	0.10	0.07	QP
4	0.592	35.94	-10.06	46.00	35.77	0.10	0.07	Average
5	0.683	32.80	-13.20	46.00	32.63	0.10	0.07	Average
6	0.683	43.71	-12.29	56.00	43.54	0.10	0.07	QP
7	0.759	35.08	-10.92	46.00	34.91	0.10	0.07	Average
8	0.759	45.37	-10.63	56.00	45.20	0.10	0.07	QP
9	7.770	43.20	-16.80	60.00	42.75	0.27	0.18	QP
10	7.770	35.45	-14.55	50.00	35.00	0.27	0.18	Average
11	16.570	42.87	-17.13	60.00	42.30	0.30	0.27	QP
12	16.570	37.44	-12.56	50.00	36.87	0.30	0.27	Average



Neutral to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.447	26.58	-20.35	46.93	26.42	0.10	0.06	Average
2	0.447	38.31	-18.62	56.93	38.15	0.10	0.06	QP
3	0.563	34.76	-11.24	46.00	34.59	0.10	0.07	Average
4	0.563	47.04	-8.96	56.00	46.87	0.10	0.07	QP
5	0.572	36.16	-9.84	46.00	35.99	0.10	0.07	Average
6	0.572	47.49	-8.51	56.00	47.32	0.10	0.07	QP
7	0.654	43.08	-12.92	56.00	42.91	0.10	0.07	QP
8	0.654	30.04	-15.96	46.00	29.87	0.10	0.07	Average
9	0.788	30.87	-15.13	46.00	30.70	0.10	0.07	Average
10	0.788	42.67	-13.33	56.00	42.50	0.10	0.07	QP
11	8.020	40.70	-19.30	60.00	40.23	0.28	0.19	QP
12	8.020	31.97	-18.03	50.00	31.50	0.28	0.19	Average
13	15.553	39.67	-20.33	60.00	39.11	0.30	0.26	QP
14	15.553	33.67	-16.33	50.00	33.11	0.30	0.26	Average

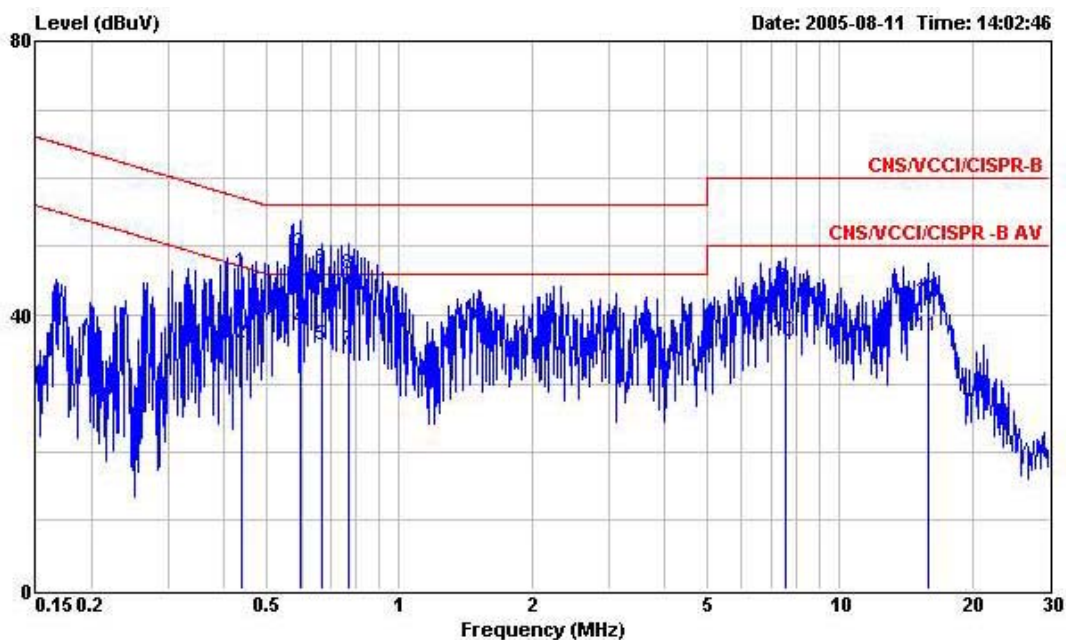
Note:

Corrected Reading: Probe (LISN / ISN) Factor + Cable Loss + Read Level = Level.



- Test Mode: DSC-51F 52050 (Single Cable)
- Temperature: 26°C
- Relative Humidity: 64%
- Test Engineer: Eric Lin

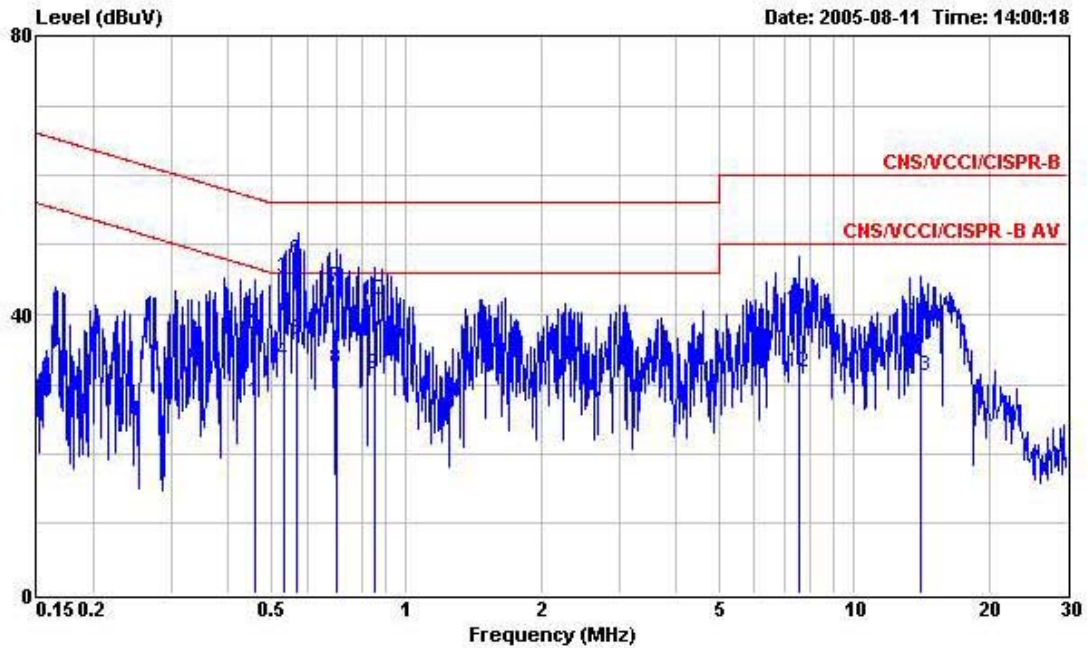
Line to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.440	46.24	-10.82	57.06	46.08	0.10	0.06	QP
2	0.440	35.80	-11.26	47.06	35.64	0.10	0.06	Average
3	0.596	49.14	-6.86	56.00	48.97	0.10	0.07	QP
4	0.596	38.01	-7.99	46.00	37.84	0.10	0.07	Average
5	0.665	35.63	-10.37	46.00	35.46	0.10	0.07	Average
6	0.665	46.66	-9.34	56.00	46.49	0.10	0.07	QP
7	0.765	34.92	-11.08	46.00	34.75	0.10	0.07	Average
8	0.765	45.96	-10.04	56.00	45.79	0.10	0.07	QP
9	7.530	43.88	-16.12	60.00	43.43	0.27	0.18	QP
10	7.530	35.98	-14.02	50.00	35.53	0.27	0.18	Average
11	15.890	36.82	-13.18	50.00	36.26	0.30	0.26	Average
12	15.890	42.20	-17.80	60.00	41.64	0.30	0.26	QP



Neutral to Ground



	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.459	27.54	-19.17	46.71	27.38	0.10	0.06	Average
2	0.459	38.63	-18.08	56.71	38.47	0.10	0.06	QP
3	0.535	45.11	-10.89	56.00	44.94	0.10	0.07	QP
4	0.535	33.26	-12.74	46.00	33.09	0.10	0.07	Average
5	0.572	36.30	-9.70	46.00	36.13	0.10	0.07	Average
6	0.572	47.84	-8.16	56.00	47.67	0.10	0.07	QP
7	0.701	44.02	-11.98	56.00	43.85	0.10	0.07	QP
8	0.701	32.21	-13.79	46.00	32.04	0.10	0.07	Average
9	0.848	31.51	-14.49	46.00	31.33	0.10	0.08	Average
10	0.848	42.15	-13.85	56.00	41.97	0.10	0.08	QP
11	7.530	40.71	-19.29	60.00	40.26	0.27	0.18	QP
12	7.530	31.72	-18.28	50.00	31.27	0.27	0.18	Average
13	14.140	31.14	-18.86	50.00	30.60	0.30	0.24	Average
14	14.140	38.97	-21.03	60.00	38.43	0.30	0.24	QP

Note:

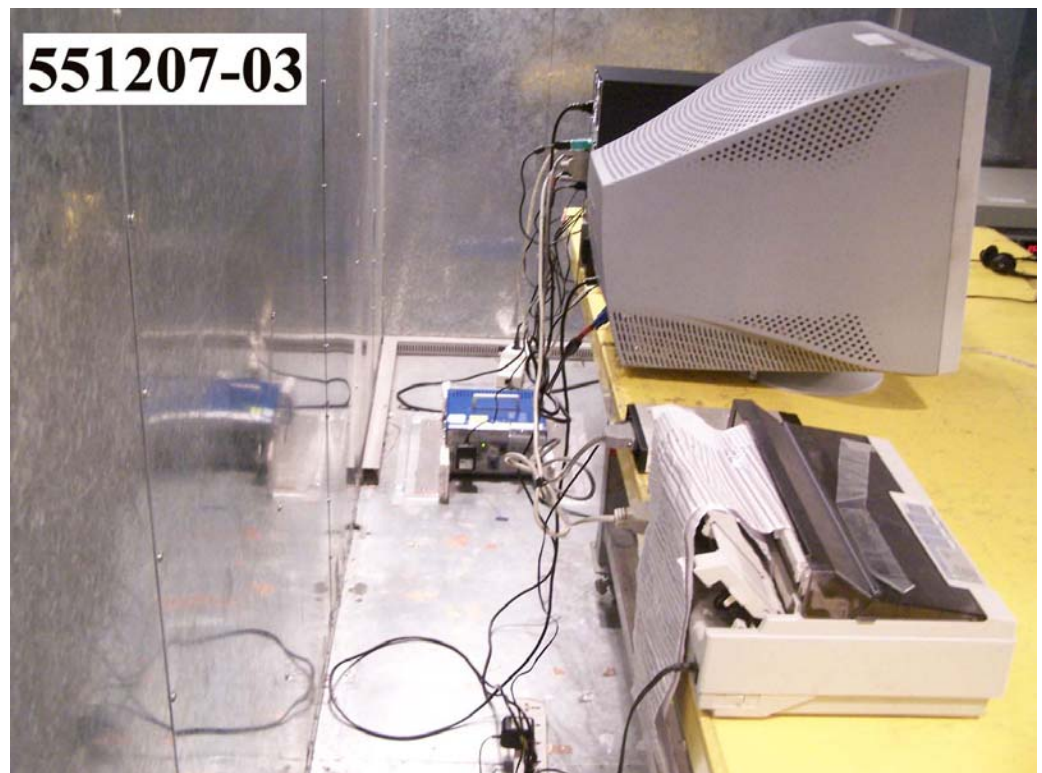
Corrected Reading: Probe (LISN / ISN) Factor + Cable Loss + Read Level = Level.

B.1.2 Photographs of Conducted Emission Test Configuration

FRONT VIEW



REAR VIEW



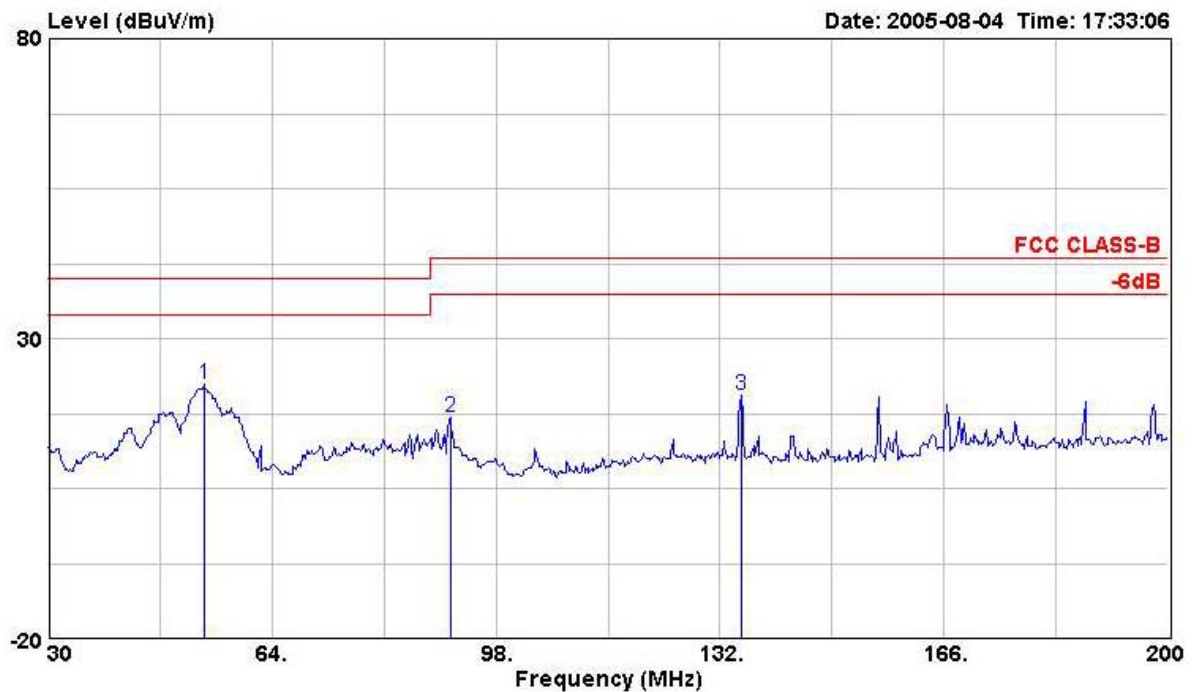


B.2. Spurious Emission

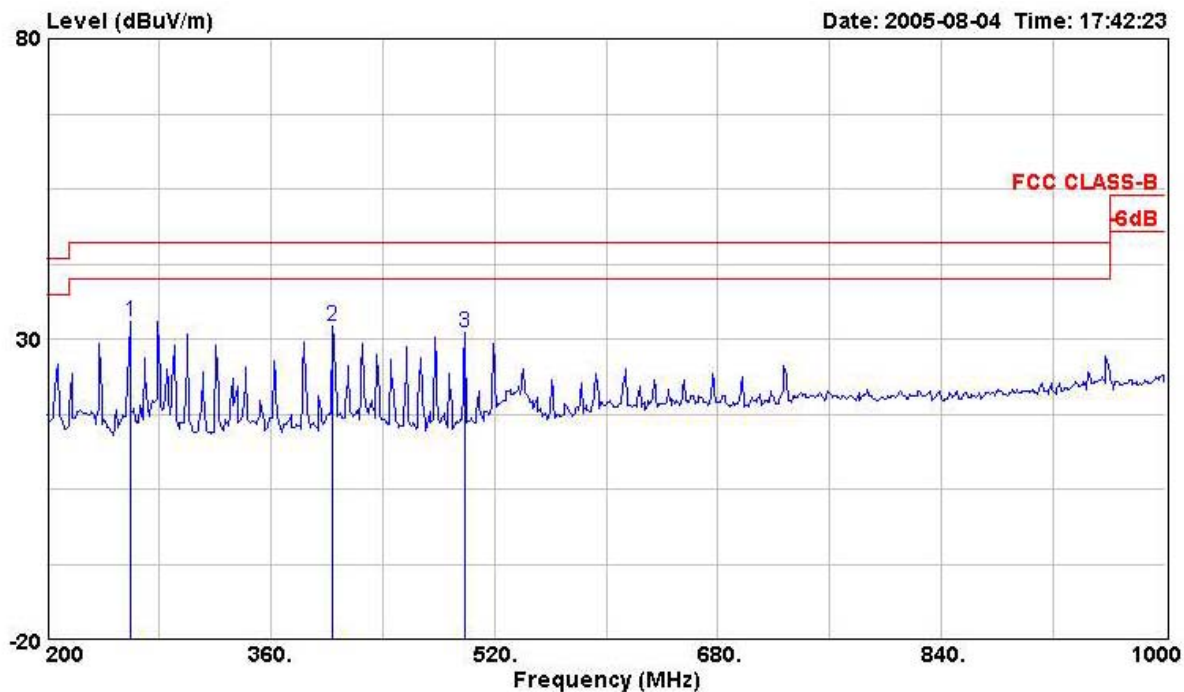
B.2.1. Test Results for CH 06 / 2437MHz (for emission below 1GHz)

- Temperature: 26°C
- Relative Humidity: 64%
- Duty Cycle of the Equipment During the Test: 45.16%
- Test Engineer: Wayne Hsu

(A) Polarization: Horizontal



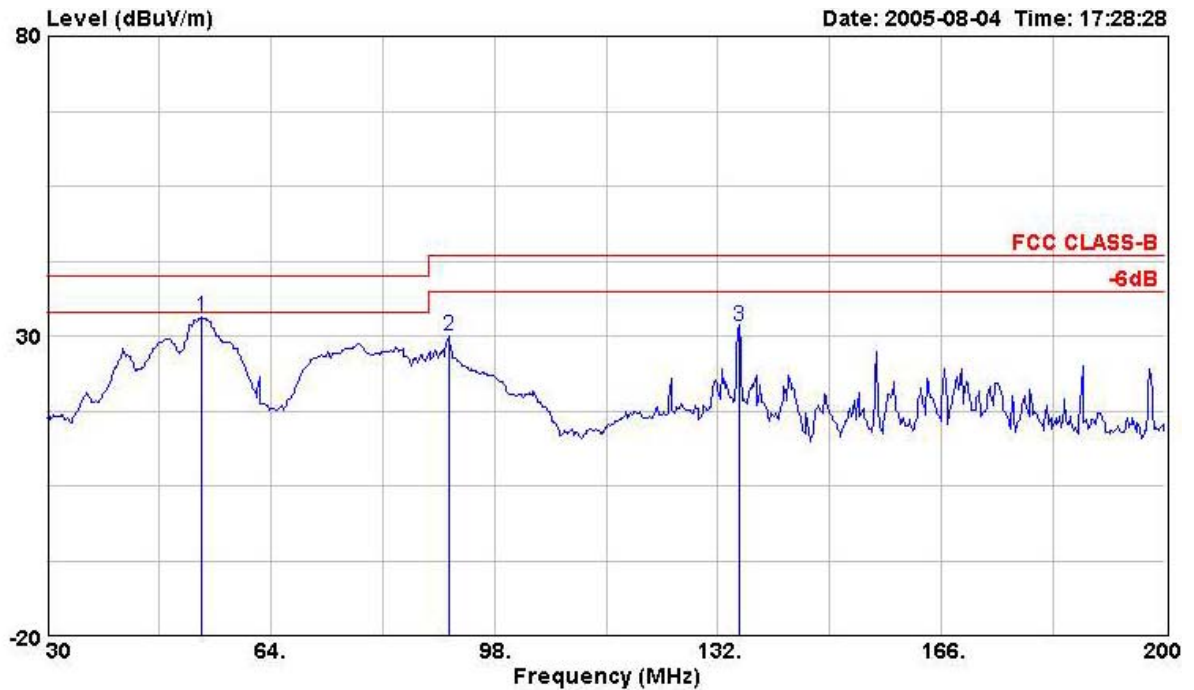
	Freq	Level	Over Limit	Read Level	Limit Line	Cable Loss	Antenna Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV	dBuV/m	dB	dB/m	dB		cm	deg
1	53.630	22.33	-17.67	40.73	40.00	0.71	11.07	30.18	Peak	---	---
2	91.030	16.89	-26.61	36.92	43.50	0.91	8.55	29.49	Peak	---	---
3	135.230	20.56	-22.94	37.66	43.50	1.16	12.47	30.74	Peak	---	---



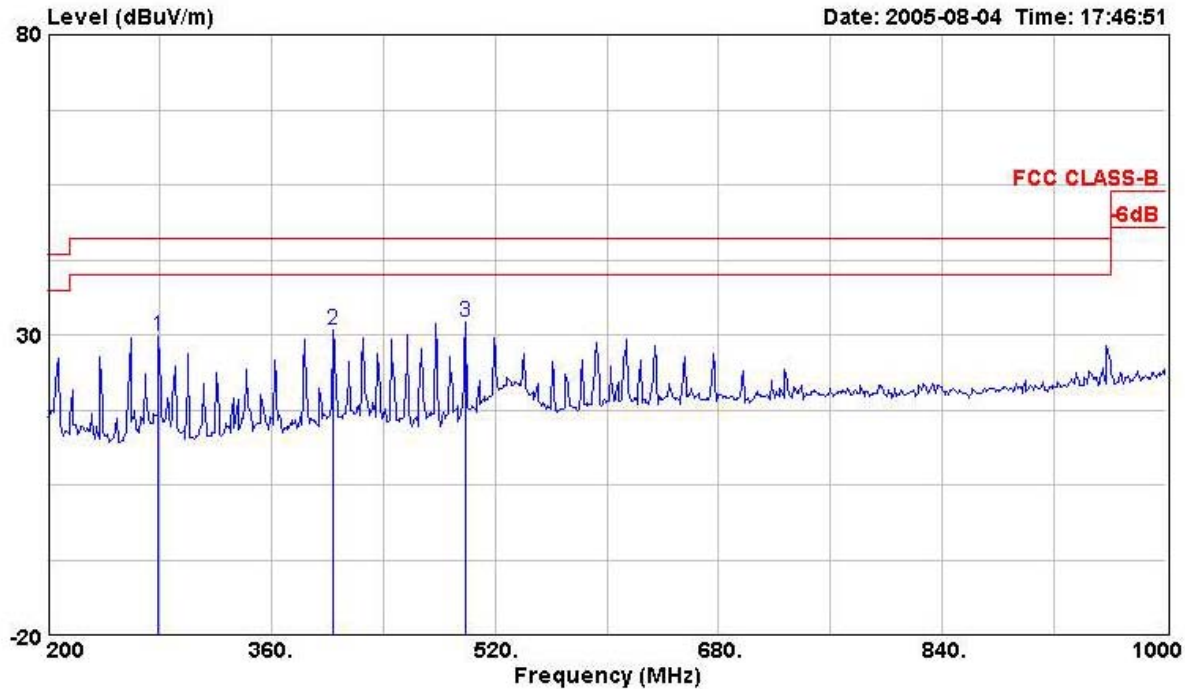
	Freq	Level	Over Limit	Read Level	Limit Line	Cable Loss	Antenna Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV	dBuV/m	dB	dB/m	dB		cm	deg
1	259.200	33.01	-12.99	49.01	46.00	1.60	12.60	30.19	Peak	---	---
2	404.000	32.02	-13.98	44.33	46.00	1.97	16.77	31.05	Peak	---	---
3	499.200	31.19	-14.81	43.72	46.00	2.18	16.01	30.71	Peak	---	---



(B) Polarization: Vertical



	Freq	Level	Over Limit	Read Level	Limit Line	Cable&Antenna Loss	Antenna Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV	dBuV/m	dB	dB/m	dB		cm	deg
1	53.460	33.08	-6.92	51.47	40.00	0.71	11.09	30.18	Peak	---	---
2	91.030	30.13	-13.37	50.16	43.50	0.91	8.55	29.49	Peak	---	---
3	135.230	31.72	-11.78	48.82	43.50	1.16	12.47	30.74	Peak	---	---



	Freq	Level	Over Limit	Read Level	Limit Line	CableAntenna Loss	Antenna Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV	dBuV/m	dB	dB/m	dB		cm	deg
1	279.200	29.81	-16.19	45.57	46.00	1.59	13.19	30.54	Peak	---	---
2	404.000	30.82	-15.18	43.13	46.00	1.97	16.77	31.05	Peak	---	---
3	499.200	32.07	-13.93	44.60	46.00	2.18	16.01	30.71	Peak	---	---

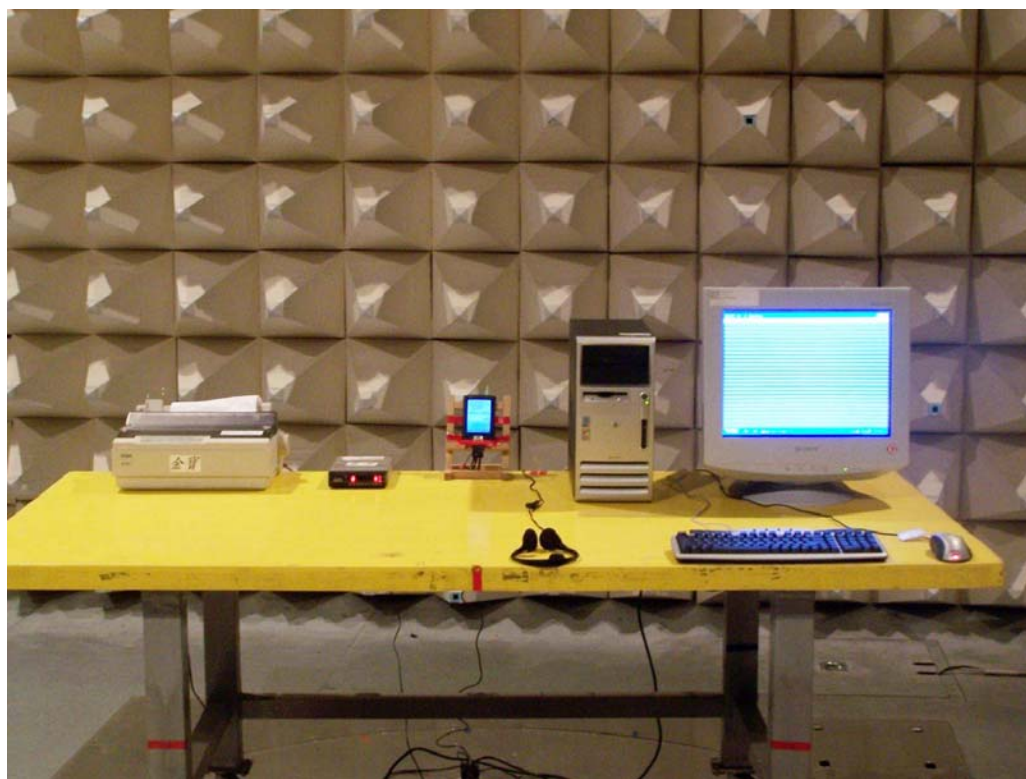
Note:

Emission level (dBuV/m) = 20 log Emission level (uV/m)

Corrected Reading: Probe Factor + Cable Loss + Read Level - Preamp Factor = Level

B.2.2 Photographs of Spurious Radiation Emission Test Configuration

FRONT VIEW



REAR VIEW

