

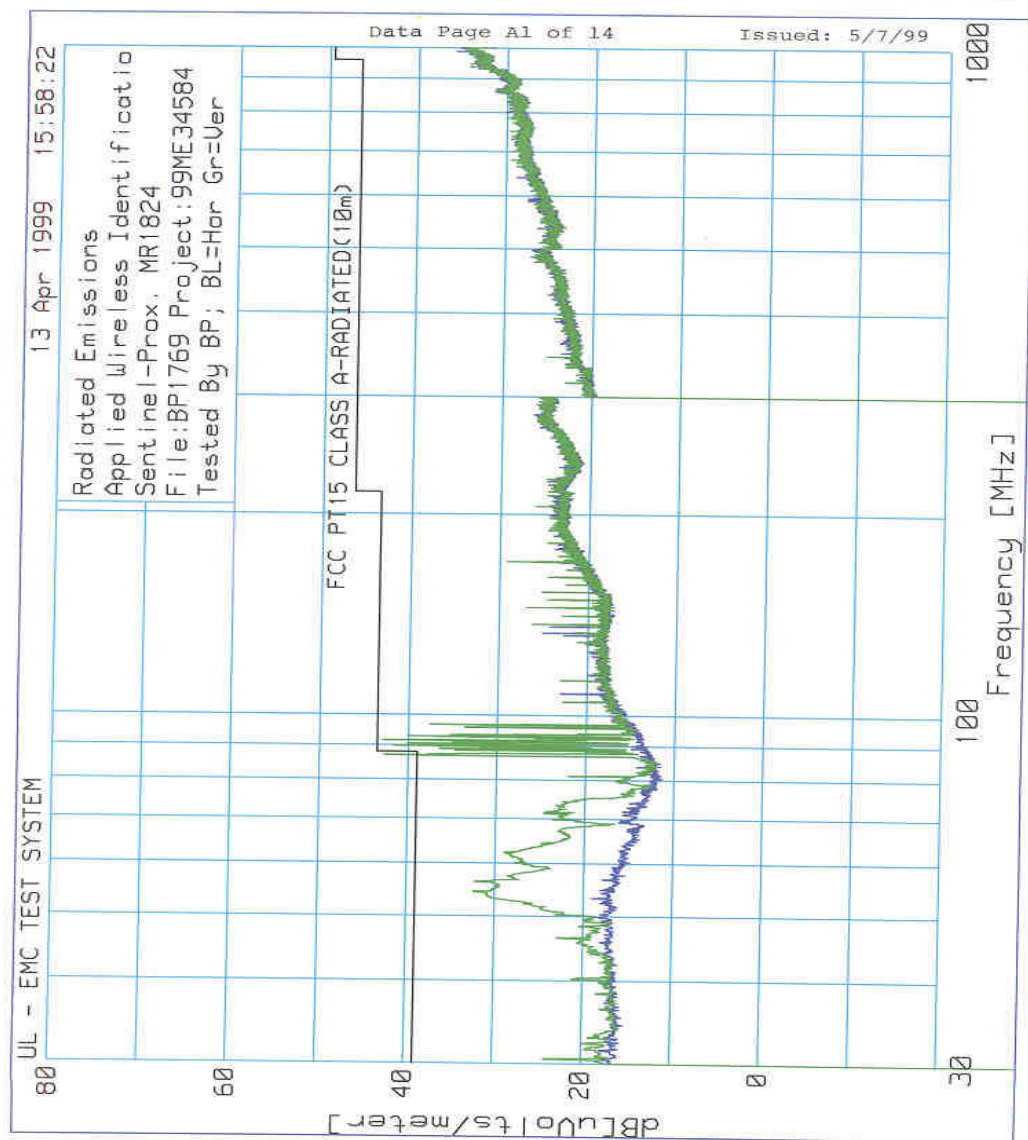
APPENDIX A

EMISSIONS TEST DATA

1. ☐ Conducted Emissions ☐ voltage ☐ current
 - ☐ Peak traces, Data Pages A___ and/through A___
 - ☐ Quasi-Peak traces, Data Pages A___ and/through A___
 - ☐ Average traces, Data Pages A___ and/through A___
☐ Discontinuous Interference (Clicks)
 - ☐ No clicks exceeded the steady state quasi-peak limit
 - ☐ Clicks exceeded the steady state quasi-peak limit. The limit was adjusted to _____dB and no clicks exceeded the adjusted limit.
 - ☐ Clicks exceeded the adjusted limit. See Data Page A___ for details.
2. ☒ Radiated Emissions
 - ☒ Peak traces, Data Pages A1, A3, A6, A9 and A12.
 - ☒ Quasi-Peak Data, Data Page A2.
 - ☒ Average traces, Data Pages A4, A7, A10 and A13.
 - ☒ Average Data, Data Pages A5, A8, A11 and A14.
3. ☐ RFI Power Measurements
 - ☐ Peak traces, Data Pages A___ and/through A___
 - ☐ Quasi-Peak traces, Data Pages A___ and/through A___
 - ☐ Average Traces, Data Pages A___ and/through A___
4. ☐ Harmonic Disturbances
 - ☐ Steady State Harmonics, Data Pages A___ and/through A___
 - ☐ Fluctuating Harmonics, Data Pages A___ and/through A___
 - ☐ Changing Voltage, Data Pages A___ and/through A___

File Number: BP7169
Project Number: 99ME34584
Model Number: MR1824
FCC ID: OGSMR1824

Issued: May 7, 1999



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UL - EMC TEST SYSTEM

Issued: 5/7/99

Date Tested: 13 Apr 99
15:58:22

Applied Wireless Identification
Sentinel-Prox. MR1824
File:BP1769 Project:99ME34584
Tested By BP; BL=Hor Gr=Ver

DATA POINT [No.]	TEST FREQUENCY [MHz]	METER READING [dB(uV)]	GAIN/LOSS FACTOR [dB]	TRANSDUCER FACTOR [dB]	LEVEL dB [uVolts/meter]	LIMITS:1	2	3	4
1	87.21649	-1.7	.6	7.7	6.6	39.0	0.0	0.0	0.0
Azimuth : 0		Height : 128 V		Margin [dB]		-32.4	---	---	---
2	88.81150	-.8	.6	8.1	7.9	43.5	0.0	0.0	0.0
Azimuth : 0		Height : 142 V		Margin [dB]		-35.6	---	---	---
3	89.63301	-1.4	.6	8.3	7.5	43.5	0.0	0.0	0.0
Azimuth : 1		Height : 149 V		Margin [dB]		-36	---	---	---
4	90.59318	-1.8	.6	8.5	7.3	43.5	0.0	0.0	0.0
Azimuth : 1		Height : 112 V		Margin [dB]		-36.2	---	---	---
5	91.24697	1.5	.6	8.6	10.7	43.5	0.0	0.0	0.0
Azimuth : 4		Height : 127 V		Margin [dB]		-32.8	---	---	---
6	92.33916	-2.6	.7	8.9	7.0	43.5	0.0	0.0	0.0
Azimuth : 28		Height : 148 V		Margin [dB]		-36.5	---	---	---
7	96.64356	2.4	.7	9.8	12.9	43.5	0.0	0.0	0.0
Azimuth : 27		Height : 110 V		Margin [dB]		-30.6	---	---	---

H - indicates horizontal antenna polarization.
V - indicates vertical antenna polarization.

LIMIT 1 : FCC PT15 CLASS A-RADIATED(10m)
LIMIT 2 : NONE
LIMIT 3 : NONE
LIMIT 4 : NONE