

RADIATED EMISSIONS

DATA

FOR

**KYOCERA WIRELESS
10300 Campus Point Drive
San Diego, CA 92121**

Prepared by

**TÜV AMERICA
10040 Mesa Rim Road
San Diego, CA 92121-2912**

Measurement Requirements (CFR 47 Part 15, Paragraph 15.109(a))

The following measurements were performed by TÜV America. To the best of my knowledge these tests were conducted in accordance with the procedures outlined in Part 2 of the Commission's Rules and Regulations. The data presented below demonstrates compliance with the appropriate technical standards.



Floyd R. Fleury
EMC Manager

Emissions Test Conditions: RADIATED EMISSIONS

Roof (small open area test site)

The Radiated Emissions measurements were performed using the following equipment:

Test Equipment Used:

Model No.	Prop. No.	Description	Manufacturer	Serial No.	Cal Date
HP8566B	720	Spectrum Analyzer	Hewlett Packard	2115A00842	07/02
Cable 1	731	30' Cable	United Microwave Prod	--	NCR*
Cable 2	756	10' Cable	United Microwave Prod	--	NCR*
Cable 3	6788	3' Cable	United Microwave Prod	--	NCR*
Cable 4	6790	40' Cable	United Microwave Prod	--	NCR*
HP8350B	6707	Sweep Signal Generator	Hewlett Packard	2749A09420	NCR*
AMF-5D-010180-35-10P	719	PreAmp	TUV America	549460	NCR*
3115	453	Antenna, Horn	Electro Mechanics Co	3564	01/03
3115	251	Antenna, Horn	Electro Mechanics Co	2595	12/02
HP8481	726	Power Sensor	Hewlett Packard	1926A27528	12/02
436A	775	Power Meter	Hewlett Packard	1918A05312	09/02
FF6549-2	783	2000 MHz High Pass Filter	Sage	008	NCR*
FF6549-1	778	900 MHz High Pass Filter	Sage	005	NCR*

Remarks: One year calibration cycle for all test equipment and sites. (*) No Calibration Required.

Technical Documentation

Test Data Sheets

and

Test Setups

[illegible]

CF = Antenna Factor + Cable Loss - Preamplifier Gain

[illegible]

w.beta1a

[illegible]

Photograph of Test Setup



Photograph of Test Setup

