MITSUBISHI ELECTRIC

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Please scan into TEST REPORT Exhibit. Thanks!

September 30, 1999

Mr. Greg Czumak
Engineer
Application Processing Branch
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Submitting Corrected Procedure of Measurement for Field Strength of Spurious Emissions for PCS Mobile Telephone
FCC ID: BGBMT254XFOR6A
Correspondence Reference No.: 9227
731 Confirmation No. EA95160

Dear Mr. Czumak:

We wish to correct the text of the Measurement Procedure (Section 6.5 (a)) of the subject Application.

The Field Strength of Spurious Emissions were actually "taken with the antenna radiating (extended.)"

Enclosed please find a corrected description of this Measurement Procedure for your reference.

In order to meet our customer's demand for product, we require the "Grant of Equipment Authorization" for this mobile telephone by Oct. 20, 1999.

We would appreciate your prompt review and consideration of this matter.

If you have any questions or require additional information, please contact me.

Sincerely,

R. Gruhlke
Director
Regulatory Liaison Div.
RG/e
Cc: MWCI-GA/Wireless, Mr. T. Sims
Encls.

6.5 Field Strength of Spurious Emissions Measurement Data {2.993}
(800MHz Analog,800MHz Digital,1900MHz Digital)

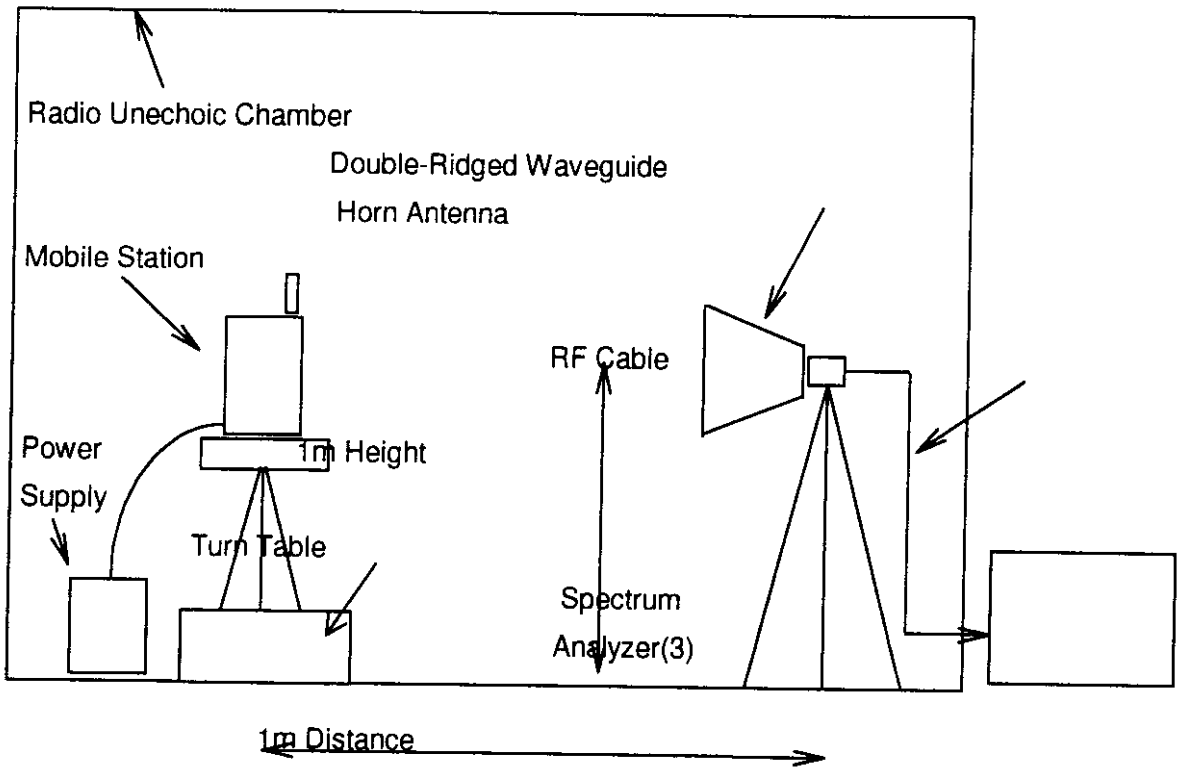

Figure 6.5.1 Test System of Field Strength of Spurious Emissions

Field strength of spurious emissions was measured with the test system as shown in Figure 6.5.1. Details of the test equipment are listed in Table 6.7.1. The measurement were made per TIA/EIA/IS-137-A.

(a) Procedure of Measurement

1. Set the mobile station, horn antenna and other equipment as shown as figure 6.5.1. The measurements are taken with the antenna radiating (extended).
2. Adjust the center frequency of spectrum analyzer to 2nd harmonics frequency.
3. Rotate the mobile station automatically, and read the maximum value monitored by spectrum analyzer at specified frequency.
4. Repeat 2. and 3. Procedure to 10th harmonics.
5. Search spurious emissions from 19.44MHz to 8490MHz (800MHz Analog, 800MHz Digital), 19.44MHz to 19100MHz (1900MHz Digital).
6. If spurious or harmonics emissions is found, rotate the mobile station manually, and read