



Date: 7th June 2006

Gregory Czumak
PCTEST Engineering Laboratory, Inc.
6660-B Dobbin Road
Columbia, MD 21045

Re: Correspondence Number: AZ40280 with FCC ID: AZ489FT7023.
Confirmation Number: 1605250280

Dear Mr. Czumak;

Motorola Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322,
herein submits its response to the 6th June 2006 request for information in
Correspondence Number: AZ40280.

- Q1. The statement required by Section 15.21 is not in the User's Manual. Please verify that it will be included in the Manual prior to shipment of the EUT.
- R1. We are confirming that the said language in Rule Part 15.21 will be added to the Users Manual prior to shipment of the WDE1100.
- Q2. Please describe the "external reference antenna" used for spurious radiated emission tests of the Part 15C transmitter (please note that this Rule Section is now 15.247(d)). What is its gain?
- R2. Peak Gain of the external reference antenna of the part 15C is 2.56dBi. Please be informed that Ex 6 page no. 50, Section Antenna's technical characteristics was revised. This information was mistakenly copied from Exhibit 6 of the WDE1000 documentation. Ex6 is now amended with the correct information.
- Q3. Please address the Modular Approval requirements (see the attached document) specified by the FCC for the Part 15C transmitter (only those points that are applicable to the EUT - the remainder are covered by the Grant and usage conditions, hence, the EUT is a LIMITED Modular Approval).
- R3. According to the attached document, Limited Modular approval will be applicable if compliance to one of the items cannot be met. Since we meet all requests in this DA 00-1407, we believe a Modular full Modular approval is warranted.

Contact me at (954) 723-5793 if you require any additional information.

Sincerely,
/s/ Mike Ramnath (signed)
Manager, Regulatory Compliance
Email: Mike.Ramnath@motorola.com