



25th May 2006

Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Dear Sir:

Motorola Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322, herein submits its application for Certification of the transmitter with FCC ID: AZ489FT7023.

This OEM (Original Equipment Manufacturer) WDE1100 is integrated WLAN transceiver module with FCC ID: AZ492FT7023.

This WLAN transceiver module will be marketed as an Original Equipment Manufacturer (OEM) module. It shall be embedded in a variety of end products, as described in 47 CFR 2.1091(d) (4). It is supplied neither with battery nor antenna, only with an antenna connector and is classified as a mobile device, as defined in 47 CFR 2.1091(b).

Since Motorola neither manufactures nor supplies the antenna(s) that will be used in the final application of this product, it is not possible to measure the MPE of the actual device as it will be integrated into the end product. Therefore MPE calculation was done with the MPE General Population limits for a mobile device in Table 1(B) of 47 CFR 1.1310 as required by 47CFR 2.1091(c).

The subject transmitter complies with CFR 47 part 90 and CFR 47 part 15.247.

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