



MOTOROLA

FCC ID: AZ489FT4871

Date: 27thOctober 2004

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

Subject: Application for Certification of Transmitter with **FCC ID: AZ489FT4871**.
Piccolo Interface Unit (PIU) and Piccolo-XR of the distributed I/O system.

Dear Sir or Madam:

Motorola Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits application for Certification of the subject transmitter.

Please find the attached application for Certification of the Piccolo Interface Unit (PIU) and the Piccolo-XR units of the distributed I/O system, operating with a maximum transmit power of 120 milliWatts at the frequency range of 450 - 470 MHz.

Please note that Motorola is submitting this application under FCC Rule Part 90.217, Exempted from Technical Standards due to the output power not exceeding 120mW.

The product testing was performed by Hermon Laboratories, which is listed by the FCC under Registration Numbers 90623 and 90624.

The subject transmitter complies with Section 90.203 of the Rules in that the operator cannot directly program transmit frequencies using the unit's normally accessible external controls.

A complete Certification application is enclosed, contact Mike Ramnath at (954) 723-5793 or Fax (954) 723-4794 if you require any additional information.

Sincerely,
/s/ Mike Ramnath (signed)
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EXHIBIT 13a