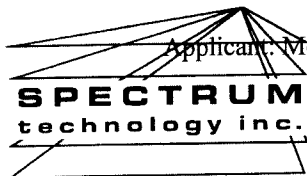


FCC Certification Report for the
FCC ID: **AZ489FT5796** Hand Held Data Terminal
Certification

EXHIBIT XIII. Cover Letter



Applicant: Motorola Inc.

FCC ID: AZ489FT5796

209 Dayton Street, Suite 205
Edmonds, WA 98020-3581

425 771-4482

425 771-9283 Fax

November 10, 2000

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Rd.
Columbia, MD 21046

Re: FCC ID: AZ489FT5796
Grantee: Motorola, Inc.
Model: HDT502
Subject Class II Permissive Change

Gentlemen:

On behalf of Motorola, Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, FL 33322 we request a Class II Permissive Change for the above referenced Certified transmitter. The equipment would be eligible under Part 2.924, Marketing of electrically identical equipment having multiple trade names and model numbers or type numbers under the same FCC Identifier, as no changes are made to the device. However, the terms of the Grant state, *"This module is not approved for use in any products operating as a portable transmitter with respect to 2.1093 or other mobile operating conditions that do not meet the categorical exclusion requirements of 2.1091, which will require separate approval."* Accordingly a separate approval is now requested as a Class II Permissive Change for the HDT502 Handheld Data Terminal.

The equipment is currently approved under Part 90 and we ask the Commission to refer to some of the original detailed Exhibits on file under the FCC ID: AZ489FT5796. We submit herein the appropriate supplemental test data and exhibits to support this request. All other data on file with the FCC, including SAR data, continues to be compliant.

The new device with the same identification, uses the identical iDEN data-only transceiver Model:F2581A originally Certified. This equipment is identical as defined Part 2.908. Motorola, Inc. makes no physical or electrical changes to integrate this transceiver within the HDT502 Handheld Data Terminal. An internal antenna consisting of two shorted monopoles is integrated within the HDT502 and is not specifically covered under the original terms of the Grant of Certification. The output power is variable from 0.0024 Watt to 0.7 Watt.

Thank you for your time and consideration of this application. Please contact the undersigned should you require any additional technical information concerning this request for Class II Permissive Change.

Sincerely,

Rod Munro
President
Spectrum Technology, Inc.
Email: rmunro@spectrumti.com