



23rd November 2005

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

Application for Class II Permissive Charge Request for the previously Certified Transmitter with FCC ID: AZ489FT5804 (XTS2500 Astro Digital Portable)

Dear Sir / Madam,

Motorola Inc., 8000 West Sunrise Blvd., Fort Lauderdale, FL, herein submits its application for a Class II Permissive Charge Request for the previously Certified Transmitter with FCC ID: AZ489FT5804.

Motorola is adding a Universal Crypto Module (UCM) as a keypad option board attached to the front cover of the radio. This board will enable analogue and Type 3 secure voice encryption feature of the radio.

Performance data on Radiated Spurious Emissions was obtained in accordance with 47 CFR 2.1047 and 2.1033(c)(13). Revised Exhibit 6G and H attached shows that all Radiated Spurious Emissions for clear and secure communications are within FCC limits and comparable to those in the original filing.

The revised Exhibit 6F and additional data added to this change are Exhibit 6E-9: 25 kHz Channel Spacing and Exhibit 6E-10: Voice Encryption plots (20K0F1E)

All other data, including RF Exposure, on file in the original filing at the FCC are within FCC limits and continues to be compliant.

Enclosed is a complete Class II P/C application. 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