



Date: 16<sup>th</sup> March 2006

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

Subject: Application for Class II Permissive Charge Request for the previously Certified Transmitter with FCC ID: AZ489FT3807.

Dear Sir / Madam,

Motorola Inc., 8000 West Sunrise Blvd., Fort Lauderdale, FL, herein submits it's application for a Class II Permissive Charge Request for the previously Certified Transmitter with FCC ID: AZ489FT3807.

DESCRIPTION OF PRODUCT CHANGES:

A submersible option was added to the XTS2500 family of radio which includes changes on the front cover, chassis and secondary shields to withstand "immersibility" up to 1 meter under water.

PERFORMANCE DIFFERENCES:

The prototype version was FCC certified. However, upon re-testing the Pilot vintage for RF Exposure compliance in accordance with 47 CFR 2.1093 (c), we found that the radio continues to be FCC compliant but the RF Exposure data has degraded when compared to the original data on file at the FCC. Thus, triggering a Class II Permissive Change application.

All other data on file with the FCC continues to be compliant.

If you have any questions, please email me at the address below or call me at 954-723-5793.

Yours truly,

*/s/ Mike Ramnath (signed)*

Mike Ramnath

Manager, Regulatory Compliance

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