



Date: 9thMay 2007

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

Subject: APPLICATION FOR CLASS 2 PERMISSIVE CHANGE TO FCC authorized Transceiver with FCC ID: AZ489FT4826

Dear Sir / Madam,

A Class 2 Permissive Change is requested for UHF Portable 2-way radio (the subject transceiver) which is marketed in the United States and elsewhere.

A. DESCRIPTION OF PRODUCT CHANGES:

The PCB layout was changed and components were added to improve Radiated Spurious Emissions to meet the R&TTE Directive requirements. These components were added along the DC supply line and no section of the RF chain was modified.

B. PERFORMANCE DIFFERENCES:

Performance data on Radiated Spurious Emissions was obtained in accordance with 47 CFR 2.1053. All Radiated Spurious Emissions performance measurements were performed at the Motorola Plantation Facility OATS, which is an FCC listed site. Attached results shows that Radiated Spurious Emissions (2Fc) has degraded compared to that in the original filing but is within the FCC limits.

Attached results also show that Conducted Spurious Emissions (2Fc) has degraded compared to the original filing but is within the FCC limits.

C. CONCLUSION:

This radio continues to meet all FCC emissions, including RF Exposure, requirements for which authorization was granted. Since Radiated and Conducted Spurious Emissions have degraded to those originally reported, therefore triggering a Class2 Permissive Change request.

If you have any questions, please contact me at 954-723-5793

Sincerely,

/s/ Mike Ramnath (signed)

Mike Ramnath

Manager, Regulatory Compliance Email: <u>Mike.Ramnath@motorola.com</u>