



MOTOROLA

FCC ID: AZ489FT4826

Date: 12th Sept 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, 403-470 MHz, 1-4 Watt Variable Power.**

Dear Sir / Madam,

A permissive change is requested for Waris ATEX compliant UHF Portable (the subject transceiver) which is marketed in the United States and elsewhere.

A. DESCRIPTION OF PRODUCT CHANGES:

This 1 Watt derivative model was created to meet the ATEX performance requirements. The main PCB meets the ATEX requirements, through a combination of encapsulation and intrinsically safe circuit design and layout. Protection circuitries are added to meet the safety requirement and guideline.

B. PERFORMANCE DIFFERENCES:

Performance data on Radiated and Conducted spurious emissions was obtained in accordance with 47 CFR 2.1053. All radiated emissions performance measurements were performed at the Motorola Plantation Facility OATS, which is an FCC listed site.

Attached results shows that Conducted spurious emissions (2Fc) has degraded compared to the original filing but are within the FCC limits and there are several harmonics present compared to those original filing.

Attached results also shows that Radiated spurious emissions (2Fc) has degraded compared to the original filing but are within FCC limits and there are several harmonics present compared to those original filing.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. However, the Radiated and Conducted spurious emissions are degraded to those originally reported, thus this change does meet requirements a Class-2 Permissive Change.

Sincerely,

/s/ Mike Ramnath (signed)

Mike Ramnath

Manager, Regulatory Compliance

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