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July 30, 2004

FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
USA

Subject: Type Acceptance Application – Class II Permissive Change under FCC CFR 47, Parts 2 and 90 (Subparts I, T & K) - Non-Broadcast Radio Transceivers Operating in the frequency bands 217-220 MHz and 220-222 MHz (12.5kHz Channel Spacing).

Applicant: Microwave Data Systems Inc.
Product: MDS ROR220 Data Transceiver
Model: MDS-ROR220
FCC ID: E5MDS-ROR220

Dear Sir/Madam,

As appointed agent for **Microwave Data Systems Inc.**, we would like to submit the application for FCC Class II Permissive Change for FCC Modular Approval to include the Portable application with the conditions as below:

- (1) Maximum RF Output Power of 2 Watts peak
- (2) Maximum Duty Cycle for Portable Application: 4.26% maximum
- (3) Maximum 0 dBi gain antenna
- (4) Minimum antenna separation distance of 5 cm as specified by the manufacturer which is much more than the minimum RF safety distance of 1.6 cm as evaluated.

Please review all files uploaded to FCC E-Filing database.

If you have any queries, please do not hesitate to contact us by our TOLL FREE number:

OUR TELEPHONE NO.: 1-877-765-4173

Yours truly,

Tri Minh Luu, P. Eng.,
V.P., Engineering

TML/DH

Encl.