

175 Science Parkway, Rochester, New York 14620 USA (585) 242-9600 Phone (585) 242-9620 Fax Dec 18th. 2007

IC Industry Cananda. Radio approval/spectrum division

Subject: Capacitor addition to PCB artwork

Applicant: GE Microwave Data Systems Inc.

Product: EL805 Transnet

Model: EL805 IC ID: 3738A-12122

Dear Sir/Madam,

As noted during emission testing the MDS EL805 transceiver showed marginal radiated emissions at low frequencies. By adding a .1uf capacitor across the power supply pins, and changing the tantalum capacitors on the power supply circuit the emissions we lowered to well within the FCC/IC specification limit.

These 2 changes have been implemented into production through our ISO controlled DCN process and are being implemented in 100% of the production runs.

If you have any queries, please do not hesitate to contact me at 585 242-8440:

Yours truly,

Signed: Memi Wall Manue: Dennis McCarthy

Dennis McCarthy

Agency Compliance Engineer Microwave Data Systems 175 Science Parkway Rochester NY 14620

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