

March 18, 2002

FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road Columbia, MD 21046 USA

Subject: Approval Application under FCC CFR 47, Parts 2 and 90 (Subpart I) - Non-Broadcast Radio Transceivers Operating in the frequency bands 806-821 MHz (25 kHz Channel Spacing).

| Applicant: | CRN Telemetry Devices Inc |
|------------|---------------------------|
| Product: | Alarmpath Echo |
| Model: | AP-4700 |
| FCC ID: | ITC-AP-4700 |
| | |

Dear Sir/Madam,

As appointed agent for CRN Telemetry Devices Inc., we would like to submit an application to the Federal Communications Commission for certification of the above product.

This device incorporates a OEM radio transceiver manufactured by Research In Motion Ltd. (RIM), model 801D, FCC ID: L6AR800D-15-O. No tuning or modifications are required for operation in this device.

This device was tested with two different antennas. Maximum RF Output is 13.8 Watts ERP. Please Refer to Section 3.3 of the test report for antenna details and Section 6.5 of the test report for measurement data.

Ultratech Group of Labs Inc. will provide the following test data:

- ERP measurements;
- MPE Evaluation and:
- Transmitter Spurious/Harmonic emission measurements

RIM will provide all other necessary documents related to the radio transceiver. Please review all files uploaded to the FCC OET site.

This transmitter complies with FCC 2.1091 with a minimum calculated RF safety distance as follows:

| Antenna Type | Minimum r |
|-------------------------------|-----------|
| Colinear, PN: HG3DB | 60cm |
| 1/4 Wave Rigid Whip, PN: G0DB | 40cm |

Please refer to the User's Manual, for detailed installation instructions and Section 6.6 of the test report for MPE evaluation data.

If you have any queries, please do not hesitate to contact us by our TOLL FREE number: 1-877-765-4173

Yours truly.

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

TML/MT

Encl.













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