



3000 Bristol Circle
Oakville, Ontario
Canada, L6H 6G4

Telephone (905) 569-2550
Facsimile (905) 569-2480

Web Site: www.ultratech-labs.com
Email: vhk.ultratech@sympatico.ca

September 20, 2001

**Federal Communications Commission
FCC Application Processing Branch**
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn.: Mr. Stan Lyles

Re: FCC ID: E5M-LEDR400S-74
Applicant: MICROWAVE DATA SYSTEMS, INC.

Correspondence
Reference Number: 20682

731 Confirmation Number: EA101892

Dear Mr. Lyles,

This letter is our reply to the Above Referenced Number.

Our reply for each of the numbered items shown in the email message are as follows:

- (1) New plots, with an increased sweep time have been uploaded. Refer to the exhibits labeled "Tx Conducted Data plots"
- (2) Page 18, Section 6.9.5 of the test report, makes reference to "...refer to Plots #21 to 40...". This is a cut and paste editing error. This statement should have been deleted. Test data shows that all significant emissions found were more than 20 dB below the most stringent limit and therefore need not be reported.
- (3) 50K0D1W emissions was provided by the applicant representing the maximum emission bandwidth. Please change all references of 50K0D1W to 41K3D1W.

If you have any queries, please do not hesitate to contact us.

Yours truly,

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

Encl.

TML/MT