UltraTech
Group of Labs

Oct. 29, 2000

FEDERAL COMMUNICATIONS COMMISSION
7435 Oakland Mills Road
Columbia, MD 21046
USA

Subject: **Certification Application under FCC Part 15, Subpart C, Para. 15.231, Momentarily Operation in 433.70 MHz.**

Applicant: **LEEDS ELECTRONIC ENGINEERING LTD.**
Product: **WIRELESS WIRELESS PIR MOTION DETECTORS**
Model No.: **LS1000 & LS1002**
FCC ID: **PDB-LS100-0-2**

Dear Sir/Madam,

As appointed agent for LEEDS ELECTRONIC ENGINEERING LTD., we would like to submit the application to the Federal Communications Commission for certification of the above product. Please review all necessary files uploaded to FCC OET site for detailed information.

Models LS1000 and LS1002 are exactly identical in circuit design and packaging. The only difference is plastic sensor windows. Therefore, only a sample of Model LS1000 is selected for testing and representing for both models.

Since the rf exposure safety distance is approximately 0.002 cm where the power density reach 0.29 mW/cm^2 and the antenna is enclosed within the case, the RF exposure risk is in-considerable. Therefore, the applicant wishes to apply for the exemption of meeting both the SAR test requirements per FCC OET Bulletin 65 and FCC RF Exposure Distance per 2.1093

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

Yours truly,

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