

December 29, 2000

Certification Grant

Federal Communications Commission
Office of Engineering and Technology
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Attention: Examiner

This letter transmits a copy of the application for equipment authorization for the following Model DS 835iT TriTech Microwave/PIR Intrusion Detector.

Submitted is the FCC Form 731 (Application for Equipment Authorization – Radio Frequency Devices) and the required exhibits. Elite will be happy to answer any questions or concerns you might have with this grant of certification. Please contact Richard King or Ray Klouda by telephone or e-mail at the following numbers:

The following correspondence and replies were used to resolve issues between Elite and the applicant regarding the certification:

1. A distance correction factor of 40dB/decade was used. The correction factor is not justified or allowed in the rules CFR 15.31(f)(1).

Upon investigation of the application the applicant was informed to use 20dB/decade instead of 40dB/decade. Analysis performed shows that reducing factor would not effect compliance.

Telephone: (630) 495-9770
E-mail: reking@elitetest.com

Sincerely,

Richard E. King
Certification Department Coordinator
ELITE ELECTRONIC ENGINEERING