

To: Commission Reviewer
From: Richard King
Certification Department Coordinator
Elite Electronic Engineering

RE: FCC ID ESVDS720I
Applicant: Detection Systems, Inc.
Corr. Ref. #:
731 Confirm. #:
Date:

In reference to a request for certification from Detection Systems, Inc Elite performed a certification of the above referenced product manufactured by Detection Systems, Inc. Deficiencies were discovered during the certification process. The noted deficiencies were addressed in correspondence between the appropriate test facilities and Elite Electronic Engineering. The correspondence is indicated below.

Questions from Elite dated January 23, 2001.

Upon review of the Model DS 720I Microwave/PIR Intrusion Detector, it was determined that additional information is required before the certification can continue. Please address the following issues:

1. The input voltage is indicated as 9-15VDC in Exhibit D User's Manual and 6-15VDC in Exhibit B the technical description. Please indicate the proper input voltage to the device.
2. Please justify the exclusion of the conducted emissions test required pursuant to 15.207.
3. Please include the test setup photographs or drawings for the radiated emissions test and conducted emissions test.

Response to Elite's questions dated January 30, 2001.

1. The input voltage is indicated as 9-15VDC in Exhibit D User's Manual and 6-15VDC in Exhibit B the technical description. Please indicate the proper input voltage to the device.

Response: 9-15 VDC as stated in User's Manual and Test Report.

2. Please justify the exclusion of the conducted emissions test required pursuant to 15.207.

Response: Please see attached data named: CE data.pdf

3. Please include the test setup photographs or drawings for the radiated emissions test and conducted emissions test.

Response: Please see attached photographs name:CE photo.jpg & RE photo.jpg

Comments:

Responses to questions were proper and satisfactory certification was granted.

Richard King