

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

**MEA 177-97-E Vol. II
Report of Material and Equipment Acceptance Division**

Manufacturer - Fire-Lite Alarms, Inc., One Fire Lite Place, Northford, CT 06472-1001

Trade Name(s) -Fire Lite Alarms, Notifier

Product -Fire command voice evacuation control panel.

Pertinent Code Section(s) - Reference Standard RS-17.

Test(s) - UL 864.

Laboratory -Underwriters Laboratories, Inc.

Test Report(s) - ML File No. S635, issued September 24, 1992 and revised June 25, 2002 and UL letter dated May 8, 2002.

Description - As per UL letter dated May 8, 2002 Reference S2474 Subject FC-25/50X Model "...FC-25/50X and the FC-25/50 are the same product. The only difference between the two is the product name and marking..." The voice evaluation emergency message control panel is multiple listed as follows:

Fire Lite Alarms Inc. Basic Applicant's (Supplier's) Product Designation	Notifier Multiple Listee's Product Designation
Fire command 25/50	VEC-25/50 with or without suffix E
Fire command 25/50X	VEC-25/50X with or without suffix E

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention had no objection letter dated September 10, 1997, F.P. Index 9707010 and 9707024 and Letter dated January 14, 1998, F.P. Index No. 9801026 for equivalent model numbers under MEA 177-97-E (Correction No. 2).

Recommendation - That the above units be accepted on conditions that all uses, configurations, arrangements and functions, locations and installations comply with the New York City Building Code, specifically Subchapter 17 and with Reference Standards RS 17-3 through RS 17-3C, NFPA 72, U.L. Listing, U.L 864 Standard, manufacturer's instructions, Fire Department Rules and the Electrical Code of the City of New York, and on further condition that:

(a) When used with central office communicator or transmitter, the installation and operation of the equipment and devices listed herein shall comply with Fire Department Rule #3-RCNY §17-01, NFPA 72, and shall have the capability of transmitting separate and distinct signals to indicate manual pull station alarm, automatic smoke/heat detection alarm, sprinkler waterflow alarm, supervisory signal indications and trouble indications.

(b) The connection of security/burglar devices and equipment to that submitted for acceptance for fire alarm usage under this MEA application is prohibited within New York City and such equipment and devices shall be so permanently labeled.

1. Should the Fire Command 25/50 Emergency /Voice Evacuation Control Panel or VEC-25/50 be employed in this MEA application then the following requirements shall apply:

a) The use, installation and application of the Fire Command 25/50 and VEC-25/50 (Prerecorded voice message) shall be restricted exclusively to connection with an BSA/MEA approved compatible Class E, Class J or Class C Fire Command Station.

b) The fire Command Station shall have the capability of overriding any functions of the Fire Command 25/50 and VEC-25-50.

c) Prior to the installation of the Fire Command 25/50, and VEC-25/50 a specific approval for a specific installation must be obtained from the Fire Department.

- d) A priority voice message matrix must be submitted to the Fire department for approval before the installation is performed and shall include the following information:
1. the duration of each message;
 2. the content of each message;
 3. the duration of the audible and visual alarm signals prior to the initiation of the subsequent prerecorded message transmission;
 4. the interval between the cessation of the audible and visual alarm signals and the generation of the prerecorded message.

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- e) Power supply wiring to the Fire Command 25/50 and VEC-25/50 shall be installed in the same conduit containing the input and output wiring.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance September 18, 2002
Examined By Mark Jacobson