

**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 the Material and Equipment Acceptance (MEA) Division.

Gaston Silva, R.A., Commissioner

**MEA 382-94-E Volume IV
Report of Material and Equipment Acceptance Division**

Manufacturer - Signal Communications Corporation, PO Box 2588, Woburn, MA 01888
Trade Names - Sig Com, Kidde Fenwal Inc., First Alert Professional Security Systems, Silent Knight Security Systems, Simplex Time Recorder Co., Spectronics Corp.
Product - Multiple listing of MEA approved non-coded manual fire alarm pull stations and back boxes.

Pertinent Code Sections - RS 17, NFPA 72.

Laboratory - Underwriters Laboratories, Inc.

Test Reports - UL Multiple Listing Correlation Sheets: File S1778, Iss. September 4, 1996; S840, Iss. April 10, 1995, Rev August 22, 1996; S5119, Iss. April 5, 1995, Rev October 23, 1996; S6012, Iss. May 3, 1995, Rev October 30, 1995; S772, Iss. February 6, 1996, Rev March 12, 1996; S2369, Iss. January 30, 1996, Rev March 20, 1996; S6239, Iss. October 21, 1996.

Description - Signal Communications Corp. requests that their Model Numbers, approved under MEA # 382-94-E, except for three asterisked model numbers under MEA # 382-94-E Volume III, and U. L. listed for Signal Communication Corp. are requested to be multiple listed as requested in the five Tables that follow.

TABLE NO. 1

MANUFACTURER SIGNAL COMMUNICATIONS CORP. MODEL NO.	UL ML	ISSUE DATE	REVISION DATE	KIDDE FENWAL INC MODEL NO:
SG-34SK1*	S1778	9/4/96	NONE	B-10
SG-34AXK1*	S1778	9/4/96	NONE	B-11

***APPROVED UNDER MEA #382-92-E VOLUME III**

- (a) None of the referenced above model pull stations may be used in a Class 'G' type presignal fire alarm system mentioned in table 1.

- (b) All of the above referenced pull stations with "O" in suffix of the model number may be used outdoors only when used with Model SGB-32C fire alarm back box mentioned in table 1.

The following conditions apply to all pull stations mentioned below in tables 2, 3, 4 and 5.

1. The use of presignal manual fire alarm stations is precluded by the New York City Administrative Building Code with one exception: Class-G type presignal fire alarm systems. Therefore, in accordance with the parameters previously established by the Bureau of Fire Prevention presignal manual fire alarm stations in Class G occupancies must conform to the following:
 - a) Each manual pull station shall be equipped with a sonalert. Each station shall be capable of aborting the evacuation alarm signal during the presignal investigation period and shall also be capable of immediate transmission of the evacuation alarm signal upon confirmation of a fire emergency.
 - b) The abort or transmission of the evacuation alarm signal shall be accomplished by keys in the possession of designated fire safety staff. The key slot for these functions shall be clearly labeled and identified to indicate "RESET" - "TRANSMIT" on each station. All key slots must be functional with a dissimilar key for each slot.
 - c) The manual station alarm signal shall pass through a delay circuit which can be set for any period of time zero to 180 seconds. During this period of time the evacuation signal and the alarm transmission will not be sent. After the presignal delay period expires, the evacuation signal shall sound and the alarm signal shall be automatically transmitted. The manual station signal shall have the capability to bypass the delay circuitry.
 - d) The presignal delay period shall be determined by the Fire Commissioner and will be dependent upon a Fire Department review of conditions at each protected premises. The maximum time delay period shall not exceed 180 seconds.

TABLE NO. 2

MANUFACTURER SIGNAL COMMUNICATION CORP Model #	LISTEE ADEMCO Model #	LISTEE FIRST ALERT PROFESSIONAL SECURITY SYSTEMS Model #	LISTEE FIKE Model #	UL MLCS ISS. DATE
SG-32BH2	5140MPS-2			S840 4/10/95 REVISED 8/22/86 & 10/23/96
SG-32SK1		FA5140MPS-1		S5119 4/5/95
SG-32SK1			02-4110	S6239 10/21/96
SG-32SK2			02-4109	S6239 10/21/96
SG-32SK2	5140MPS-1			S840 4/10/95 REV. 10/22/96
SGB-32S	5140MPS-BB			S840 4/10/95 REV. 10/22/96
SGB-32S		FA-5140MPS-BB		S5119 4/5/95 REV. 10/23/96

TABLE NO. 3

MANUFACTURER SIGNAL COMMUNICATIONS CORP Model #	UL ML FILE #	ISSUE DATE	REVISION DATE	SILENT KNIGHT SECURITY SYSTEMS Model #
SG-32SK2	S6012	5/3/95	10/30/96	PS-SATK
SG-32BH2	S6012	5/3/95	10/30/96	PS-SAWH
SG-32SK1	S6012	5/3/95	10/30/96	PS-DATK
SG-32SH2	S6012	5/3/95	10/30/96	PS-SATH
SG-32SH1	S6012	5/3/95	10/30/96	PS-DATH
SGB-32C	S6012	5/3/95	10/30/96	PS-WFB
SGB-32S	S6012	5/3/95	10/30/96	PS-BB

TABLE NO. 4

MANUFACTURER SIGNAL COMMUNICATIONS CORP Model #	UL ML FILE #	ISSUE DATE	REVISION DATE	SIMPLEX TIME RECORDER CO. # Model #
SG-32SK2	S772	2/6/96	3/12/96	2099-9138
SG-32SK1	S772	2/6/96	3/12/96	2099-9139
SG-32AXK2	S772	2/6/96	3/12/96	2099-9140
SG-32AXK1	S772	2/6/96	3/12/96	2099-9141
SG-33SK2*	S772	2/6/96	3/12/96	2099-9143
SGB-32C	S772	2/6/96	3/12/96	2975-9211
SGB-32S	S772	2/6/96	3/12/96	2975-9212

* Approved under MEA # 382-92-E Volume III

TABLE NO. 5

MANUFACTURER SIGNAL COMMUNICATIONS CORP Model #	UL ML FILE #	ISSUE DATE	REVISION DATE	SPECTRONICS CORP # Model #
SG-32BK2	S2369	1/30/96	3/20/96	SG-32BK2
SG-32BK1	S2369	1/30/96	3/20/96	SG-32BK1
SG-32SK2	S2369	1/30/96	3/20/96	SG-32SK2
SG-32SK1	S2369	1/30/96	3/20/96	SG-32SK1
SG-32AXK2	S2369	1/30/96	3/20/96	SG-32AXK2
SG-32AXK1	S2369	1/30/96	3/20/96	SG-32AXK1
SGB-32S	S2369	1/30/96	3/20/96	SGB-32S
SGB-32C	S2369	1/30/96	3/20/96	SGB-32C

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992. The Bureau of Fire Prevention had no objections Letters dated October 2, 1996, F.P. Index No. 96090645 for MEA 382-94-E Vol. III and January 24, 1995 F.P. Index No. A-064-95 for MEA 382-94-E.

Recommendations - That the above pull stations be accepted with the above conditions and on condition that all uses, configurations, arrangements, functions, locations and installations shall comply with the New York City Administrative Building Code, specifically Subchapter 17 and with the Reference Standard RS 17-3 through 17-3C, the U. L. Listing, the Manufacturer's instructions, the Fire Department Directives, and with the Electrical Code of the City of New York.

All shipments and delivery of such equipment shall be provided with a label, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in section 27-131 of the Building Code.

Final Acceptance _____

Examined by _____