Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

**MEA 2-06-E**

**Manufacturer:**
Telular Corporation, 647 N. Lakeview Parkway, Vernon Hills, IL 60061. Phone: 847-247-9400; Fax: 847-247-0021.

**Trade Name(s):**
Telguard Digital

**Product:**
Wireless alarm transmission systems

**Pertinent Code Section(s):**
Subchapter 17 and Reference Standard RS-17.

**Prescribed Test(s):**
UL 864, and UL 1635.

**Laboratory:**
Underwriters Laboratories

**Test Report(s):**

**Description** — Model TG7GF001 is a digital cellular radio alarm transmission device used to provide a secondary transmission path (cellular) for UL Listed Commercial fire alarm system units. TG-MC is a digital modern card that interfaces with TG7GF001 in order to communicate with Radionics control panels.

Terms and Conditions: That the above units are accepted on condition that all uses:

1. Model TG7GF001 shall be utilized exclusively as a secondary method of transmission for transmitting the required signals such as fire, supervisory and trouble signals at the protected premises when the primary transmission is provided via a landline telephone system. The use of this technology shall comply with the requirements of NFPA 72 of 2002 Edition paragraph 8.5.3.2.1.4.

2. All wiring between the fire alarm panel and the above referenced unit shall be enclosed in rigid conduit. The wiring between fire alarm panel and the above unit shall be no more than 3 feet and contained within the same room with no intervening barriers.

3. Remote antenna must be bolted or installed in a permanent and durable fashion in an area concealed from field of normal vision, and shall be continually monitored. The antenna cable between the above referenced unit and the remote antenna shall be in rigid conduits.

4. The antenna shall be kept away from sources of RF interference, including, but not limited to, pumps, compressors, and microwave ovens and other electromagnetic fields.

5. The above products shall be used only with compatible and approved/accepted fire alarm control panels and accessories.

6. All uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Building Code, specifically Reference Standard 17-3. Further, the installation shall be in accordance with the manufacturer’s recommendation, and the UL 864 Standard.

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 that tested and acceptable for use, as provided in Section 27-131 of the Building Code.


Examined by: [Signature]