



FIRE PREVENTION & PUBLIC SAFETY BUREAU

APPROVAL OF ALTERNATE TECHNOLOGY AS SINGLE COMMUNICATION PATH

The following technology, with the specific configuration, equipment, and requirements listed below, has been approved for use within the jurisdiction served by the LAFD. This approval letter shall be included on all plans submitted to the LAFD for alarm or monitoring systems utilizing this technology.

System Name: DMP 263LTE-V Cellular Communicator

Transmission Technology: Cellular data via Contact ID based on SIA DC-05-1999.09-DCS to designated central station; for use only with Verizon's network.

Method of signal and data integrity: Method 2 – parity

Communicator Make/Model: 263C, 263H, 263LTE-V, or 263LTE-FN; CSFM listing 7165-1157:0135 when used with the Model Numbers XR150 or XR550 control panels, or 7165-1157:0505 when used with the Model Numbers XF6-100, XF6-500, XF6-100K, or XF6-500K control panels.

Receiver Make/Model: DMP Model SCS-1R or SCS-VR receivers with SIA Contact ID.

Data Throttling capable?: None indicated in manufacturer's installation instructions.

Central Station: Any LAFD-approved[†] central station supervising station equipped with a compatible receiver.

Special Requirements:

- [†] The central station supervising station must possess and maintain a current "F425" Fire Permit through the City of Los Angeles Office of Finance. Expiration or other loss of permit voids this approval.
- Any failure of the communication path shall be annunciated at the central station within 60 minutes.¹
- Incomplete, corrupted, or other signal errors will be recorded and displayed at the central station. *Communicator will resend message if receipt is not acknowledged by receiver at central station.*
- The record and display rate of subsequent alarms will not be less than one every 10 seconds.²
- The 263C, 263H, 263LTE-V, or 263LTE-FN communicators are only authorized for use with the FACP Model Numbers XR150, XR550, XF6-100, XF6-500, XF6-100K, or XF6-500K produced by DMP.
- The 263C, 263H, 263LTE-V, or 263LTE-FN communicator shall be installed on the panel, inside the enclosure.

Inspection procedure:

¹Verify maximum 60-minute check-in and fail timing. Timing is programmed by installer into the communicator.

²Record and display rate can be tested by initiating two alarm devices simultaneously and then comparing time they were received/recorded by central station.

Annunciator can display/verify: cellular signal strength (bar graph); modem operation, SIM card detection, cell tower detection, verification of SIM activation; if internet access and communication path is good.

APPROVED BY: _____ DATE: **04/18/2024**