XT30 and XT50 Series Panels October 2008

Sur-Gard Receiver Compatibility

Digital dialer (DD) messages from the DMP XT30 and XT50 control panels cannot currently be received by the Sur-Gard SG-DRL2000 linecard of the MLR2000 receiver or the SG-DRL2E linecard of the SG-MLR2E receiver. This receiver issue only occurs when the panel is programmed to use the DD communication option, which sends an SDLC data format. There is no issue receiving CID formatted messages from the XT30 and XT50, which is a DTMF tone format.

The Sur-Gard SG-DRL3STD linecard of the SG-System 3 receiver DOES receive both digital dialer DD and CID messages from the XT30 and XT50 and does not have an issue.

Sur-Gard engineering has developed an upgrade for the SG-DRL2000 linecard that allows digital dialer DD messages from the XT30 and XT50 to be received. This upgrade has entered testing phases and is expected to be released in the coming weeks. There are no plans for an upgrade to the SG-DRL2E linecard of the SG-MLR2E receiver.

For planned XT30 and XT50 control panel installations that will communicate to an SG-DRL2000 linecard of the MLR2000 receiver, CID can temporarily be chosen as the communication format until the upgrade is available. Afterwards, DD can be chosen to allow full data to be sent to the Central Station. For the SG-DRL2E linecard of the SG-MLR2E receiver, CID must be used.

Obtaining the New Software

For further information concerning the SG-DRL2000 linecard upgrade, please contact the Sur-Gard field support team at 1-800-503-5869 or via email at sgfieldsupport@dsc.com.

