Technical Service Note

March 2011

Affects:

- D9412GV3/D7412GV3/D7212GV3 Control Panels with firmware version 8.02, 8.03, or 8.04 and using SDI Automation
- SDI Automation applications that support GV3 Control Panels, including PC9000, ReadykeyPRO, BIS, and other third party applications)



GV3 Control Panels that do not use SDI Automation applications are not affected.

1.0 Issue

Internal testing has found a potential issue when using SDI Automation on GV3 Series Control Panels with control panel firmware versions 8.02, 8.03, or 8.04.

Issue Criteria: If using SDI Automation applications such as PC9000, ReadykeyPRO, BIS, or third party applications, with GV3 Series Control Panel versions 8.02, 8.03, or 8.04, it is possible to send/receive invalid data to/from the panel.

- This can occur only if certain programming parameters (listed below) are being transferred. As the actions for transferring programming parameters vary by each automation application, please ensure that the application operators recognize these actions before using them.
- If Point Parameter transfers occur, the control panel might not recognize faulted inputs.
- System status requests and other system commands operate as expected and do NOT affect any programming parameters. All RPS and D5200 functionality, including the transfer of programming parameters, is NOT affected by this issue.

When using SDI Automation with GV3 Series Control Panel versions 8.02, 8.03, or 8.04, items within the following programming parameters categories may not be transferred correctly:

- Area Parameters
- Custom Commands
- Point Parameters
- Skeds
- Authority Levels
- Users (Passcode, Name, and Card Data)

2.0 Resolution

Do not allow program item transfers via SDI Automation. If the transfer of programming parameters is required, please use only the control panel keypad, the D5200 programmer or RPS (Remote Programming Software v5.12 or higher is required for GV3 Series Control Panels).

If your automation application requires that you transfer control panel programming data, you should upgrade your control panel firmware to 8.05. Upgrading the control panel firmware to version 8.05 will eliminate this issue.

This firmware upgrade will be made available in the form of a free GV3-v8.0X-KEY ROM update key on April 8, 2011.





© Bosch Security Systems, Inc., 2011 130 Perinton Parkway, Fairport, NY 14450 www.boschsecurity.com

F01U214964-01 Technical Service Note 3/2011 SDI Automation Operation Page 2 of 2