GENT
by Honeywell

| Technical Bulletin | TB 10118 |
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| To: Gent by Honeywell, System Integrators & SMS | Date: 15/4/08 |
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| | Status: Active |
| | Type: SI / SMS |

**Product – Part affected:**
S-Quad devices with Strobe 'strobe circuit fault'

**Details:**
We have been notified of a strobe circuit failure indication in a number of Vigilon S-Quads with Strobes in the field.

This issue is NOT a life safety issue and does not affect the operation of the sensor or the performance of the strobe.

This issue has resulted from a change in our LED component supplier. The LED is more efficient and the circuit now runs at a lower voltage. The S-Quad strobe circuit monitors the operating voltage as an indication of correct operation - these monitoring levels were not adjusted following the change in LED component.

Therefore, some LEDs may be running at a voltage which is below the lower limit for the monitoring circuit. If these devices are activated for longer than 1 minutes, a 'strobe circuit fault' is indicated at the panel. When the alarm activation is ended, the circuit fault disappears and the panel appears healthy.

Only S-Quads with strobe with manufacturing dates between 01/12/07 to 04/04/08 could be affected by this issue.

**Action:**
Affected S-Quad sensor strobes can be identified by full activation of the strobe for a period of longer than 2 minutes at the commissioning stage of the project. Operating and testing the strobe in commissioning mode will not identify potentially affected units.

The recommended corrective action is for any devices that exhibit this fault to be exchanged.

Gent affected part numbers are :
S4-711-ST-VO
S4-711-ST
S4-720-ST-VO
S4-911-ST-VO

SMS affected part numbers are :
SEN-770-ST
SEN-780-ST

If you have any queries please contact us.

**Name:** Peter Dodge