

B820 shows missing with repeater

Technical Service Note – June 17, 2013

Effects the following products

- B820
- B9512G/B9512G-E, B8512G/B8512G-E
- B6512/B5512/B5512E, B4512/B4512E, B3512/B3512E
- D9412GV4/D7412GV4/D7212GV4

1 | Issue

Inovonics EchoStream Repeaters installed with a B820 SDI2 Inovonics Interface Module with firmware version lower than v1.2.0 might show a missing status for the B820 if no repeater is programmed as Module 8.

When this issue occurs, the control panel reports the B820 and all devices programmed for use with the module as missing.

2 | Resolution

When adding one or more repeaters to the system, program at least one of the repeaters as Module 8 to eliminate the false missing report.

Refer to the following figure:

Wireless Repeater	Enclosure Tamper	RFID
Module 1	No	0
Module 2	No	0
Module 3	No	0
Module 4	No	0
Module 5	No	0
Module 6	No	0
Module 7	No	0
Module 8	No	12345678

Figure 2.1: Programming a repeater for Module 8 example



NOTICE!

The issue described in this Technical Service Note does not occur with B820 modules with firmware v1.2.0 or higher.

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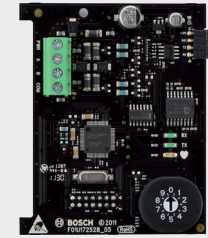
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Use the serial number located on the product label and refer to the Bosch Security Systems, Inc. website at <http://www.boschsecurity.com/datecodes/>.



SDI2 Inovonics Interface Module B820



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Bosch Security Systems, Inc.
130 Perinton Parkway
Fairport, NY 14450
USA

www.boschsecurity.com

Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn
Germany

