

Certificate of Type-examination

No.: 11229045/AA/00

In compliance with the procedure specified in RD_070, Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in Annex 2 of this certificate.

Product description: **Wireless Alarm Control Panel with integral communicator**
Trademark: **See annex 3**
Family name: **--**
Type designation: **See annex 3**
Serial No: **See annex 3**
Hard- / Softw. release No: **UA558 Rev. 03 / Ver 1.2**

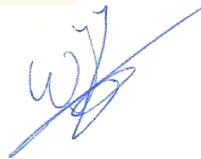
Manufacturer: **Digital Security Controls**
Address: **95 Bridgeland Avenue**
City: **M6A1Y7 Toronto**
Country: **Canada**

This certificate is granted to:

Name: **Digital Security Controls**
Address: **3301 Langstaff Road**
City: **L4K 4L2 Concord**
Country: **Canada**

This certificate has THREE Annexes.

Zevenaar, 13 December 2011



W.J.M. Jong
Operations Manager
Certification



Remarks and observations

The following conditions are applicable:

Equipment Security Grade: 2
Equipment Environmental Class: II
Equipment Class: Fixed

Power supply: Type A

According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including Security Grade 2.

This certificate does not cover the electrical safety aspects of EN 50131-3.

Maximum Alarm Transmission performance criteria:

For PC9155-433 PSTN interface: ATS 2 (D2, M2, T2, S1, I0)

For PC9155I-433 IP interface: ATS 5 (D4, M4, T5, S2, I3)

For PC9155G-433 GSM interface: ATS 5 (D4, M4, T5, S2, I3)

For PC9155D-433 IP/GSM interface: ATS 5 (D4, M4, T5, S2, I3)

Intended for use in an Alexor system.

Does not cover use with fire and auxiliary alarm features enabled.

Documentation lodged for this type-examination

Test Reports:

- SP Sveriges Tekniska Forskningsinstitut: PX01099:A rev. 2, 21 February 2011
- SP Sveriges Tekniska Forskningsinstitut: PX04186:A, 24 November 2010
- SP Sveriges Tekniska Forskningsinstitut: PX04186-03, 21 October 2010
- SP Sveriges Tekniska Forskningsinstitut: PX14283A rev.2, 16 August 2011
- Telefication B.V.: 20103536800 rev 1.0, 16 August 2011
- Telefication B.V.: 20114082800rev1.0, 09 December 2011

Product Documentation:

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- User manual

Technical Standards and Specifications

The product shows no non-compliances with:

- | | |
|-------------------|---------------|
| - EN 50130-4 | June 2011 |
| - EN 50130-5 | December 1998 |
| - EN 50131-3 | March 2009 |
| - EN 50131-4 | June 2009 |
| - EN 50131-5-3 | May 2005 |
| - EN 50131-5-3/A1 | October 2008 |
| - EN 50131-6 | January 2008 |
| - EN 50136-1-1 | January 1998 |
| - EN 50136-1-1/A1 | August 2001 |
| - EN 50136-1-1/A2 | March 2008 |

Technical features and characteristics

The product includes the following features and characteristics:

Alarm equipment using RF techniques:

- Operating frequency range: 433.92 MHz

The product as described in this Certificate includes the following type designations:

Product description: Wireless Alarm Control Panel with integral communicator: dailer
Type designation: PC9155-433
Trademark: DSC
Serial No: --
Hard- / Softw. release No: UA558 Rev. 03 / Ver 1.2

Product description: Wireless Alarm Control Panel with integral communicator: IP/GSM
Type designation: PC9155D-433
Trademark: DSC
Serial No: --
Hard- / Softw. release No: UA558 Rev. 03 / Ver 1.2

Product description: Wireless Alarm Control Panel with integral communicator: GSM
Type designation: PC9155G-433
Trademark: DSC
Serial No: --
Hard- / Softw. release No: UA558 Rev. 03 / Ver 1.2

Product description: Wireless Alarm Control Panel with integral communicator: IP
Type designation: PC9155I-433
Trademark: DSC
Serial No: --
Hard- / Softw. release No: UA558 Rev. 03 / Ver 1.2