

Certificate

of

Type-examination

N°: **06229045/AA/00**

Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in Annex 2 of this certificate.

Product description: **Adapter for alarm transmission over IP**
Trademark: **IRIS 820**
Family name: **--**
Type designation: **IRIS 820 PCB**
Serial N°: **--**
Software release N°: **V2.12**

Manufacturer: **Chiron Technology Ltd.**
Address: **Wyvols Court, Swallowfield**
City: **RG7 1WY Reading**
Country: **United Kingdom**

This certificate is granted to:

Name: **Chiron Technology Ltd.**
Address: **Wyvols Court, Swallowfield**
City: **RG7 1WY Reading**
Country: **United Kingdom**

This certificate has TWO Annexes.

Zevenaar, 15 October 2006



M.H. Koop
Manager Certification



Remarks and observations

The following conditions are applicable:

- Equipment Security grade: Grade 4
- Equipment Environmental class: Class II
- Equipment class: Fixed

- According to prEN 50131-1:2004, this equipment can be applied in installed systems up to and including security grade 4.

- Alarm transmission system classification according to EN 50136-1-1:1998+A1:2001:
For IRIS 820 PCB IP interface of main: D4, M4, T6, S2, I3.
According to prEN 50131-1:2004, it can be applied in installed systems up to and including ATS 6.

For IRIS 820 PCB ISDN/PSTN interface of main: D2, M3, T3, S2, I3.
According to prEN 50131-1:2004, it can be applied in installed systems up to and including ATS 4.

- This product is Class A equipment intended for industrial environments only.

Documentation lodged for the type-examination

Test reports:

- Telefication: 99796380, 4 Oktober 2006
- Telefication: 99796350, 4 Oktober 2006
- Telefication: 99650180, 21 July 2005
- Telefication: 99649181, 29 July 2005
- Telefication: 99622580, 1 August 2005
- Hursley: 05S269BCR, 25 July 2005

Product documentation:

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

Technical standards and specifications

The product shows no non-compliances with:

- | | | |
|----------------|---------------|------------------|
| - EN 50130-4 | June 1995 | A1:1998, A2:2003 |
| - EN 50130-5 | December 1998 | |
| - EN 50136-2-1 | January 1998 | C1:1998, A1:2001 |
| - EN 50136-1-1 | January 1998 | A1:2001 |
| - EN 60950-1 | 2001 | A11:2004 |

Technical features and characteristics

The product includes the following features and characteristics:

- Not specified