

# Certificate

of

## Type-examination

N<sup>o</sup>: **06229041/AA/01**

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: **See annex 3**  
Family name: **--**  
Type designation: **See annex 3**  
Serial N<sup>o</sup>: **See annex 3**  
Software release N<sup>o</sup>: **See annex 3**

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, 19 september 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
  
- IRIS 810 has one PSTN line or Pin inputs to connect the alarm panel. Primary communication via Ethernet interface. No secondary communication.
  
- IRIS 800-2 is a variant of IRIS 810 and has one PSTN input to connect the alarm panel. Primary communication via Ethernet interface. No secondary communication.
  
- Software version of IP receiver: Ver. 1.6.3 ; Firmware version: Ver. 2.12
  
- Alarm Transmission System classification according EN 50136-1-1:1998 + A1:2001:

For Ethernet/IP interface: D4, M4, T6, S2, I3

According prEN 50131-1:2004, it can be applied in installed systems up to and including ATS 6

## Documentation lodged for the type-examination

### *Test reports:*

- Telefication: 99707080, 22 June 2006
- Telefication: 99803482, 4 September 2006
- Telefication: 99707081, 22 June 2006
- Telefication: 99803480 - rev1.0, 13 September 2006
- Telefication: 99707082, 22 June 2006
- Telefication: 99803483 - rev1.0, 13 September 2006
- Telefication: 99707050, 22 June 2006
- Telefication: 99803450, 4 September 2006
- Hursley: 06S001CR, 9 March 2006

### *Product documentation:*

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- Installation manual
- 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 50136-1-1 | January 1998  | A1:2001          |
| - EN 50136-2-1 | January 1998  | A1:2001, C1:1998 |

## Technical features and characteristics

### *The product includes the following features and characteristics:*

- None.

### Trademarks and type designations

*The product as described in the type-examination includes the following type designations:*

Type designation: IRIS 810  
Trademark: IRIS 810  
Serial N<sup>o</sup>: --  
Software release N<sup>o</sup>: Version 2.12

Type designation: IRIS 800-2  
Trademark: IRIS 800  
Serial N<sup>o</sup>: --  
Software release N<sup>o</sup>: Version 2.12