

Certificate

of

Type-examination

N°: 05229008/AA/02

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

Product description: **IRIS Alarm over IP diallers**
Trademark: **See Annex 3**
Family name: **--**
Type designation: **See Annex 3**
Serial N°: **See Annex 3**
Software release N°: **See Annex 3**

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

This statement is granted to:

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

This statement has THREE Annexes.

Zevenaar, 11 May 2006

i.o.


M.H. Koop
Manager Certification



Remarks and observations

The following conditions are applicable:

- Equipment Environmental class: Class II
- Equipment Security grade: Grade 4
- Equipment class: Fixed
- Alarm transmission system classification according to EN50136-1-1:

IRIS 800 Boxed, IRIS 800 PCB:

Main ATS using IP interface: D4, M4, T6, A0, S2, I3 (ATS 6 according to prEN50131-1)

IRIS 820 Boxed, IRIS 820 PCB:

Main ATS using IP interface: D4, M4, T6, A0, S2, I3 (ATS 6 according to prEN50131-1)

Additional ATS using ISDN interface: D3, M4, T3, A0, S2, I3 (ATS 4 according to prEN50131-1)

Additional ATS using PSTN interface: D3, M4, T3, A0, S2, I3 (ATS 4 according to prEN50131-1)

IRIS 850 PCB:

Main ATS using IP interface: D4, M4, T6, A0, S2, I3 (ATS 6 according to prEN50131-1)

Main ATS using GPRS interface: D4, M4, T6, A0, S2, I3 (ATS 6 according to prEN50131-1)

Additional ATS using ISDN interface: D3, M4, T3, A0, S2, I3 (ATS 4 according to prEN50131-1)

Additional ATS using PSTN interface: D3, M4, T3, A0, S2, I3 (ATS 4 according to prEN50131-1)

Additional ATS using GSM interface: D2, M3, T3, A0, S2, I3 (ATS 4 according to prEN50131-1)

- According to prEN 50131-1: 2004, this equipment can be applied in installed systems up and including to security grade 4.
- Electrical safety, clause 13 of prEN 50131-1: 2004 was not performed.

Documentation lodged for the type-examination

Testreports:

- Telefication: 99622580, 1 August 2005
- Telefication: 99649180, 29 July 2005
- Telefication: 99649181, 29 July 2005
- Telefication: 99649182, 29 July 2005
- Telefication: 99650180, 21 July 2005
- Hursley: 05S269ACR, 25 July 2005
- Hursley: 05S269BCR, 25 July 2005
- Hursley: 05S269CCR, 26 July 2005
- Hursley: 05S269DCR, 26 July 2005
- Hursley: 05S269ECR, 26 July 2005
- Telefication: 99703780, 4 April 2006
- Telefication: 99703781, 4 April 2006

Product documentation:

- Assembly drawings
- Bill of materials
- Electric diagrams
- Installation manual
- Photos
- Technical description
- 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 |

Technical features and characteristics

The product includes the following features and characteristics:

- Not specified

Trademarks and type designations

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

Type designation: IRIS 800 Boxed
Trademark: IRIS
Serial No: --
Software release No: Version 2.6

Type designation: IRIS 800 PCB
Trademark: IRIS
Serial N^o: --
Software release N^o: Version 2.6

Type designation: IRIS 820 Boxed
Trademark: IRIS
Serial N^o: --
Software release N^o: Version 2.6

Type designation: IRIS 820 PCB
Trademark: IRIS
Serial N^o: --
Software release N^o: Version 2.6

Type designation: IRIS 850 PCB
Trademark: IRIS
Serial N^o: --
Software release N^o: Version 2.11