

ETSI EN 301 825 V1.1.1 (2004-01)

European Standard (Telecommunications series)

**Private Integrated Services Network (PISN);
Inter-exchange signalling protocol;
Wireless terminal location registration
supplementary service and wireless terminal
information exchange Additional Network Feature (ANF)**

[ISO/IEC 15429 (2003), modified]



Reference

DEN/ECMA-00208

Keywords

ANF, CTM, endorsement, mobility, PINX, PISN,
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ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

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Foreword

This European Standard (Telecommunications series) has been produced by ECMA on behalf of its members and those of the European Telecommunications Standards Institute (ETSI).

The present document is one of a series of standards defining services and signalling protocols applicable to Private Integrated Services Networks (PISN). The series uses the Integrated Services Digital Network (ISDN) concepts as developed by ITU-T and conforms to the framework of standards for Open Systems Interconnection (OSI) as defined by ISO/IEC.

The present document specifies the signalling protocol for use at the Q reference point in support of the WTM Wireless Terminal Location Registration supplementary service and the Wireless Terminal Information Exchange additional network feature.

The protocol defined in the present document forms part of the PSS1 protocol (informally known as QSIG).

The present document endorses an International Standard, ISO/IEC 15429.

National transposition dates	
Date of adoption of this EN:	19 December 2003
Date of latest announcement of this EN (doa):	31 March 2004
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	30 September 2004
Date of withdrawal of any conflicting National Standard (dow):	30 September 2004

Endorsement notice

The elements of International Standard ISO/IEC 15429 (2003) apply, with the following modifications.

Clause 3

Replace the first paragraph by:

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication and/or edition number or version number) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.

Referenced documents which are not found to be publicly available in the expected location might be found at <http://docbox.etsi.org/Reference>.

Insert the following normative references at the end of clause 3:

- | | |
|------|--|
| [14] | ETSI EN 300 189: "Private Integrated Services Network (PISN); Addressing [ISO/IEC 11571 (1998), modified]". |
| [15] | ETSI EN 300 171: "Private Integrated Services Network (PISN); Service description, functional capabilities and information flows; Circuit-mode 64 kbit/s bearer services [ISO/IEC 11574 (2000), modified]". |
| [16] | ETSI ETS 300 475-1: "Private Telecommunication Network (PTN); Reference configuration; Part 1: Reference configuration for PTN eXchanges (PTNXs) [ISO/IEC 11579-1 (1994), modified]". |
| [17] | ETSI EN 300 239: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Generic functional protocol for the support of supplementary services [ISO/IEC 11582 (2002), modified]". |
| [18] | ETSI EN 300 257: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call diversion supplementary service [ISO/IEC 13873 (2003), modified]". |
| [19] | ETSI EN 301 824: "Private Integrated Services Network (PISN); Specification, functional model and information flows; Wireless terminal location registration supplementary service and wireless terminal information exchange additional network feature [ISO/IEC 15428 (1999) modified]". |
| [20] | ETSI EN 301 829: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Wireless terminal authentication supplementary service [ISO/IEC 15433 (2003), modified]". |
| [21] | ETSI EN 301 255: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Message waiting indication supplementary service [ISO/IEC 15506 (2003), modified]". |

Throughout the text of ISO/IEC 15429

Replace references as shown in the table below.

Reference in ISO/IEC 15429	Modified reference
ISO/IEC 11571	EN 300 189 [14]
ISO/IEC 11574	EN 300 171 [15]
ISO/IEC 11579-1	ETS 300 475-1 [16]
ISO/IEC 11582	EN 300 239 [17]
ISO/IEC 13873	EN 300 257 [18]
ISO/IEC 15428	EN 301 824 [19]
ISO/IEC 15433	EN 301 829 [20]
ISO/IEC 15506	EN 301 255 [21]

Replace the terms "this International Standard" by "the present document".

History

Document history		
V1.1.1	August 2003	One-step Approval Procedure OAP 20031219: 2003-08-20 to 2003-12-19
V1.1.1	January 2004	Publication