

Final draft **ETSI EN 302 120** V1.1.1 (2002-08)

European Standard (Telecommunications series)

**Services and Protocols for Advanced Network (SPAN);
Operation of the Bearer Independent Call Control (BICC) protocol
with SIG.4/PNNI1.0/AINI signalling specification**

[ATM Forum specification AF-CS-VMOA-0146.000 (2000) modified]



Reference

DEN/SPAN-130309

Keywords

ATM, BICC, endorsement

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Contents

Intellectual Property Rights	4
Foreword.....	4
Endorsement notice	4
History	6

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Services and Protocols for Advanced Networks (SPAN), and is now submitted for the ETSI standards One-step Approval Procedure.

Proposed national transposition dates	
Date of latest announcement of this EN (doa):	3 months after ETSI publication
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa

Endorsement notice

The elements of ATM-Forum specification "ATM Forum Specification, Operation of the Bearer Independent Call Control (BICC) Protocol with SIG 4.0/PNNI 1.0/AINI (2000)", apply, with the following modifications:

Clause 1.2

Replace text of the first paragraph of section "1.2. Scope" by new text shown below:

The present document specifies the stage three (see ITU-T Recommendation I.130 [15]) of the interworking between BICC [1] call control signalling entities and SIG 4.0 [12], PNNI 1.0 [8] and [13] and AINI [14] bearer control signalling entities, to construct an ATM bearer connection.

Clause 2

Replace text of the first paragraph of section 2 "References" by new text shown below:

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.

Replace the text of references [1] by the text shown below:

- [1] ITU-T Recommendation Q.1902: "Bearer Independent Call Control protocol (Capability Set 2)".

Replace the text of reference [6] by the text shown below:

- [6] ETSI EN 301 485: "Integrated Services Digital Network (ISDN); Definition and usage of cause and location in Digital Subscriber Signalling System No. one (DSS1) and Signalling System No. 7 (SS7) ISDN User Part (ISUP) [ITU-T Recommendation Q.850 (1998) with addendum modified]".

Remove the text of reference [10] which relates to ANSI T1.113.3 (ANSI ISUP).

Remove reference [11] because it is not referenced.

Replace the text of reference [14] by the text shown below:

- [14] ETSI EN 301 814-1: "ETSI endorsement of ATM inter-network interface (AINI) signalling specification; Part 1: Protocol specification [ATM Forum Specification ATM Inter-Network Interface (AINI) F-CS-0125.000 (1999), modified]".

Insert the following extra references at the end of the reference list in section 5:

- [15] ITU-T Recommendation I.130 (1988): "Method for the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN".

Clause 4.2

Remove the "note" which relates to ANSI T1.113.3 (ANSI ISUP).

History

Document history			
V1.1.1	August 2002	One-step Approval Procedure	OAP 20021227: 2002-08-28 to 2002-12-27