

Draft **ETSI EN 301 813-1** V1.1.1 (2000-07)

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*European Standard (Telecommunications series)*

**Integrated Services Digital Network (ISDN) and  
Broadband Integrated Services Digital Network (B-ISDN);  
Generic Addressing and Transport (GAT) protocol;  
Part 1: Protocol specification**

[ITU-T Recommendation Q.860 (2000), modified]

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**Reference**

DEN/SPAN-05177-1

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**Keywords**B-ISDN, ISDN, DSS1, DSS2, protocol, generic,  
addressing, transport**ETSI**

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## Intellectual Property Rights

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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.

The present document is part 1 of a multi-part standard covering the Digital Subscriber Signalling System No one (DSS1) and the Signalling System No 7 (SS7) ISDN User Part (ISUP) protocol specifications for the Integrated Services Digital Network (ISDN), and the Digital Subscriber Signalling System No two (DSS2) and Signalling System No 7 (SS7) B-ISDN User Part (B-ISUP) protocol specifications for the Broadband Integrated Services Digital Network (B-ISDN) to support the Generic Addressing and Transport protocol (GAT), as described below:

- Part 1: **"Protocol specification [ITU-T Recommendation Q.860 (2000), modified]";**
- Part 2: "Protocol Implementation Conformance Statement (PICS) proforma specification";
- Part 3: "Test Suite Structure and Test Purposes (TSS&TP) specification for the user";
- Part 4: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user".

<b>Proposed national transposition dates</b>	
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 ITU-T Recommendation Q.860 (2000) apply, with the modifications identified below.

### Clause 1 (Scope)

Add at the end of clause 1:

Further parts of the present document specify the method of testing required to identify conformance to the present document.

The provision of these capabilities requires the support of the Generic Functional Protocol as defined in EN 300 196-1 [12].

### Clause 2 (Normative references), first paragraph

Replace the first paragraph with:

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, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.
- A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.

### Clause 2, end

Add the following references at the end of clause 2:

- [12] ETSI EN 300 196-1 (V1.2): "Integrated Services Digital Network (ISDN); Generic functional protocol for the support of supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification".

Throughout the text of ITU-T Recommendation Q.860

Replace references as shown in the following table.

Reference in ITU-T Recommendation Q.2965.1	Modified reference
ITU-T Recommendation Q.932 [2]	ITU-T Recommendation Q.932 as modified by EN 300 196-1 [12]

### Annex A (Redirection function)

This annex is informative.

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## History

<b>Document history</b>			
V1.1.1	July 2000	One-step Approval Procedure	OAP 20001124: 2000-07-26 to 2000-11-24