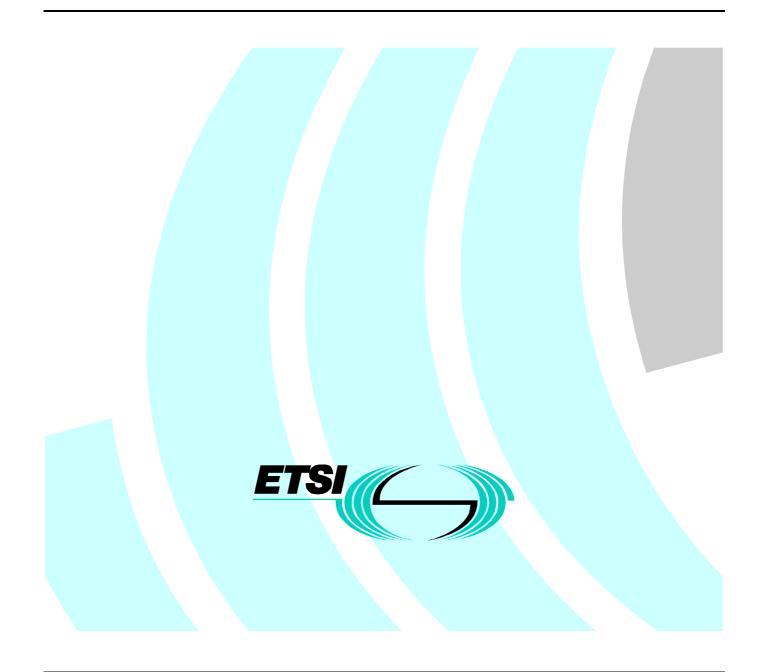
ETSI EN 300 485 V1.2.3 (1999-10)

European Standard (Telecommunications series)

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 ISDN User Part (ISUP)

[ITU-T Recommendation Q.850 (1998), modified]



Reference REN/SPS-01048 (4ho00ig0.PDF)

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Signalling Protocols and Switching (SPS).

National transposition dates				
Date of adoption of this EN:	22 October 1999			
Date of latest announcement of this EN (doa):	31 January 2000			
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	31 July 2000			
Date of withdrawal of any conflicting National Standard (dow):	31 July 2000			

Endorsement notice

The elements of ITU-T Recommendation Q.850 apply, with the following modifications.

NOTE: New or modified text is indicated using sidebars. In addition, underlining and/or strike-out are used to highlight detailed modifications where necessary.

Page 1, subclause 1.1

Insert the following clause after subclause 1.1.

<u>References</u>

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

- <u>References are either specific (identified by date of publication, edition number, version number, etc.) or</u> <u>non-specific.</u>
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.
- <u>A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.</u>

[1]	EN 300 356-1: "Integrated Services Digital Network (ISDN); Signalling System No.7; ISDN User
	Part (ISUP) version 3 for the international interface; Part 1: Basic services
	[ITU-T Recommendations Q.761 to Q.764 (1997), modified]".
[2]	EN 300 356-2: "Integrated Services Digital Network (ISDN); Signalling System No.7; ISDN User
	Part (ISUP) version 3 for the international interface; Part 2: ISDN supplementary services
	[ITU-T Recommendation Q.730 (1997), modified]".
[3]	EN 300 403-1 (V1.2): "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling
	System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control;
	Part 1: Protocol specification [ITU-T Recommendation Q.931 (1993), modified]".

Throughout the text of ITU-T Recommendation Q.850

Replace references as shown below.

Reference in ITU-T Recommendation Q.850	Modified reference
ITU-T Recommendation Q.730	ITU-T Recommendation Q.730 as modified by EN 300 356-2 [2]
ITU-T Recommendation Q.763	ITU-T Recommendation Q.763 as modified by EN 300 356-1 [1]
ITU-T Recommendation Q.931	ITU-T Recommendation Q.931 as modified by EN 300 403-1 [3]

Add the following sentence after figure 1/Q.850 in section 2.1 (Format)

For the ETSI DSS1 cause values the coding of octets 3 and 5 is the same as defined for ITU-T standardized cause values.

Add the following sentence at the end of section 2.2.2 (Coding standard)

For the ETSI DSS1 cause values the coding standard (octet 3, bits 7 and 6) shall be coded "10" (national standard).

Add the following new clause (does not exist in the ITU-T recommendation)

6 ETSI DSS1 cause values

It is recommended that in allocating national cause values (octet 4), the classification used for the ITU-T coding standard is used also for the national standard. In coding the specific cause values, the principle shown below should be followed.

-	Class	Value	
-	765	<u>4321</u>	
_	XXX	0 X X X	national standard
	XXX	1 X X X	ETSI standard

History

	Document history						
Edition 1	January 1996	Publication as ETS 300 485					
V1.2.1	September 1998	Public Enquiry	PE 9901:	1998-09-04 to 1999-01-01			
V1.2.2	August 1999	Vote	V 9944:	1999-08-17 to 1999-10-15			
V1.2.3	October 1999	Publication					